

Appendix K. 2011–12 SASS Unit Nonresponse Bias Analysis

A comprehensive unit nonresponse bias analysis was conducted for the 2011–12 SASS. The analysis evaluated the extent to which noninterview weighting adjustments mitigated bias at the unit level. This appendix presents the 2011–12 SASS unit response rates for each questionnaire by sector before and after nonresponse adjustment. The contents are listed below.

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Public School Districts

Table K-1. Unit response rates for Public School Districts before nonresponse adjustment: 2011–12 SASS

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in percentages ¹
Total	4,641	5617	100	100	0	0	0	0	0	0
State:										
Alabama	91.00	99.00	1.09	0.96	0.13	14.11	0.06	0.05	0.02	7.7494
Alaska	32.00	43.00	0.38	0.39	-0.01	-2.99	0.04	0.03	0.01	-0.8745
Arizona	124.00	156.00	4.04	4.25	-0.21	-5.06	0.61	0.54	0.24	-0.9003
Arkansas	91.00	94.00	1.79	1.50	0.29	19.30	0.11	0.09	0.04	7.3139
California	259.00	363.00	6.09	6.61	-0.52	-7.83	0.42	0.30	0.18	-2.8044
Colorado	61.00	73.00	1.33	1.23	0.11	8.61	0.09	0.07	0.03	3.0976
Connecticut	93.00	124.00	1.09	1.22	-0.13	-10.86	0.10	0.08	0.06	-2.1468
Delaware	19.00	26.00	0.26	0.27	-0.01	-4.70	0.02	0.02	0.01	-2.3778
District of Columbia	8.00	14.00	0.26	0.35	-0.10	-27.21	0.07	0.09	0.05	-1.9531
Florida	63.00	74.00	0.51	0.48	0.03	6.93	0.25	0.22	0.02	1.3947
Georgia	78.00	95.00	1.18	1.16	0.02	1.43	0.07	0.06	0.03	0.4796
Hawaii	0.00	1.00	0.00	0.01	-0.01	-100.00	0.00	0.00	0.00	-31.4761
Idaho	64.00	73.00	0.98	0.86	0.11	13.24	0.09	0.08	0.02	5.0493
Illinois	140.00	178.00	5.46	6.30	-0.84	-13.29	0.32	0.50	0.39	-2.1347
Indiana	121.00	149.00	2.06	2.06	0.00	-0.11	0.10	0.09	0.06	-0.0354
Iowa	103.00	115.00	2.35	2.17	0.18	8.51	0.24	0.20	0.11	1.6768
Kansas	93.00	103.00	1.79	1.57	0.23	14.46	0.10	0.08	0.03	6.5775
Kentucky	103.00	111.00	1.35	1.17	0.18	15.29	0.07	0.06	0.03	6.8967
Louisiana	57.00	72.00	0.79	1.04	-0.25	-24.06	0.24	0.23	0.07	-3.4763
Maine	77.00	94.00	1.05	1.00	0.05	5.24	0.07	0.05	0.03	1.5440
Maryland	16.00	25.00	0.12	0.15	-0.03	-20.64	0.09	0.08	0.01	-2.8724
Massachusetts	110.00	137.00	2.04	2.34	-0.30	-12.87	0.18	0.26	0.24	-1.2740
Michigan	208.00	252.00	4.94	4.77	0.17	3.55	0.26	0.20	0.13	1.2861
Minnesota	183.00	209.00	3.27	3.24	0.03	1.05	0.16	0.10	0.12	0.2760
Mississippi	74.00	81.00	1.10	0.97	0.13	13.22	0.06	0.05	0.02	7.4968

See notes at end of table.

Table K-1. Unit response rates for Public School Districts before nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in percentages ¹
State—Continued										
Missouri	138.00	156.00	3.65	3.29	0.36	10.92	0.23	0.19	0.10	3.7096
Montana	64.00	74.00	2.14	1.81	0.33	18.27	0.26	0.21	0.05	6.2595
Nebraska	85.00	97.00	1.81	1.61	0.20	12.35	0.09	0.07	0.04	4.4718
Nevada	19.00	21.00	0.14	0.14	0.00	0.00	0.17	0.15	0.02	-0.0002
New Hampshire	51.00	58.00	1.35	1.45	-0.10	-6.91	0.56	0.74	0.19	-0.5334
New Jersey	170.00	228.00	4.12	4.42	-0.30	-6.89	0.20	0.22	0.14	-2.2278
New Mexico	59.00	69.00	0.61	0.60	0.01	2.50	0.03	0.03	0.01	1.1160
New York	151.00	195.00	4.34	4.85	-0.51	-10.58	0.20	0.20	0.14	-3.7252
North Carolina	83.00	93.00	1.50	1.42	0.08	5.27	0.08	0.08	0.08	0.9831
North Dakota	68.00	78.00	1.16	1.07	0.09	8.54	0.08	0.06	0.03	2.9290
Ohio	208.00	256.00	5.52	5.54	-0.02	-0.40	0.37	0.28	0.19	-0.1134
Oklahoma	89.00	98.00	3.93	3.56	0.37	10.40	0.44	0.33	0.22	1.6963
Oregon	79.00	116.00	1.13	1.27	-0.13	-10.49	0.06	0.06	0.04	-3.4427
Pennsylvania	164.00	195.00	4.06	3.95	0.11	2.81	0.26	0.21	0.15	0.7284
Rhode Island	29.00	36.00	0.31	0.29	0.02	5.70	0.05	0.04	0.01	1.7809
South Carolina	54.00	57.00	0.65	0.58	0.07	11.21	0.04	0.04	0.02	3.2035
South Dakota	62.00	65.00	1.00	0.86	0.14	16.15	0.09	0.07	0.05	2.6755
Tennessee	66.00	74.00	0.91	0.82	0.10	11.90	0.05	0.04	0.02	6.0973
Texas	268.00	315.00	8.61	8.41	0.19	2.27	0.45	0.45	0.19	1.0111
Utah	42.00	51.00	0.60	0.65	-0.04	-6.85	0.07	0.03	0.08	-0.5788
Vermont	34.00	54.00	0.65	0.82	-0.17	-20.50	0.33	0.41	0.08	-2.0893
Virginia	79.00	93.00	1.51	1.40	0.11	7.70	0.17	0.15	0.05	2.0123
Washington	113.00	141.00	1.74	1.85	-0.12	-6.25	0.17	0.17	0.10	-1.1697
West Virginia	52.00	55.00	0.44	0.53	-0.09	-17.35	0.13	0.05	0.10	-0.8844
Wisconsin	114.00	144.00	2.53	2.49	0.05	1.86	0.13	0.12	0.07	0.6317
Wyoming	32.00	37.00	0.29	0.26	0.02	9.57	0.02	0.01	0.00	7.1919

See notes at end of table.

Table K-1. Unit response rates for Public School Districts before nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in percentages ¹
Agency type code:										
1: Regular local school district	4119.00	4883.00	80.18	76.73	3.46	4.50	1.97	2.29	0.59	5.8710
2: Component district	38.00	46.00	0.65	0.61	0.04	6.08	0.08	0.07	0.03	1.3051
3: Supervisory union	54.00	78.00	1.46	1.81	-0.35	-19.26	0.85	1.13	0.28	-1.2634
4: Regional education service agency	118.00	153.00	2.92	3.54	-0.62	-17.42	0.19	0.41	0.35	-1.7683
5: State operated agency	51.00	73.00	1.76	2.33	-0.58	-24.67	0.20	0.33	0.23	-2.5588
6: Federally operated agency	1.00	3.00	0.01	0.03	-0.02	-75.67	0.00	0.01	0.01	-2.7335
7: Charter agency	244.00	359.00	12.73	14.63	-1.90	-12.97	1.19	1.16	0.35	-5.3459
8: Other education agency	16.00	22.00	0.29	0.32	-0.03	-9.86	0.07	0.07	0.03	-1.2221
Locale:										
1: City	683.00	900.00	14.22	15.80	-1.58	-10.00	0.90	0.83	0.34	-4.6917
2: Suburb	1162.00	1471.00	19.43	21.28	-1.85	-8.70	0.54	0.67	0.42	-4.3862
3: Town	943.00	1118.00	17.00	16.58	0.42	2.53	0.62	0.64	0.28	1.4907
4: Rural	1853.00	2128.00	49.36	46.35	3.01	6.50	1.05	1.03	0.38	7.8913
Enrollment:										
1: 0 <= x < 250	401.00	500.00	19.84	21.19	-1.34	-6.34	0.94	0.99	0.53	-2.5526
2: 250 <= x <= 999	949.00	1179.00	33.16	33.49	-0.33	-0.98	0.71	0.66	0.41	-0.8057
3: 1000 <= x <= 1999	767.00	888.00	17.37	16.29	1.08	6.64	0.48	0.41	0.20	5.3682
4: 2000 <= x <= 4999	1219.00	1453.00	17.97	17.59	0.38	2.17	0.43	0.36	0.21	1.8442
5: 5000 <= x <= 9999	640.00	772.00	6.48	6.29	0.19	3.05	0.25	0.27	0.08	2.3693
6: x >= 10000	665.00	825.00	5.17	5.16	0.02	0.30	0.15	0.17	0.05	0.2965
Number of schools in district										
1: x = 1	654.00	863.00	32.42	35.08	-2.66	-7.58	0.86	0.72	0.52	-5.0758
2: 2 <= x <= 3	851.00	994.00	25.75	24.49	1.27	5.17	0.62	0.54	0.30	4.2534
3: 4 <= x <= 5	837.00	994.00	16.67	16.18	0.49	3.04	0.41	0.36	0.19	2.5591
4: 6 <= x <= 9	979.00	1152.00	13.59	12.77	0.83	6.47	0.33	0.29	0.16	5.1118
5: 10 <= x <= 19	756.00	912.00	7.17	7.10	0.07	0.94	0.20	0.13	0.12	0.5766
6: x >= 20	564.00	702.00	4.40	4.38	0.01	0.23	0.06	0.07	0.06	0.1769

See notes at end of table.

Table K-1. Unit response rates for Public School Districts before nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in percentages ¹
Number of teachers in district										
1: $x < 16.67$	270.00	340.00	16.37	17.74	-1.37	-7.74	0.87	0.87	0.54	-2.5416
2: $16.67 \leq x < 66.67$	1017.00	1253.00	35.26	35.55	-0.29	-0.82	0.68	0.62	0.41	-0.7143
3: $66.67 \leq x < 133.33$	839.00	992.00	19.36	18.37	1.00	5.42	0.68	0.52	0.25	3.9777
4: $133.33 \leq x < 333.33$	1262.00	1510.00	17.88	17.48	0.40	2.29	0.56	0.47	0.21	1.9283
5: $333.33 \leq x < 666.67$	658.00	793.00	6.51	6.32	0.19	3.08	0.24	0.24	0.07	2.6122
6: $x \geq 666.67$	595.00	729.00	4.61	4.54	0.07	1.58	0.13	0.15	0.05	1.5497
Poverty Rate										
1: $0 \leq x < .0887$	672.00	841.00	11.82	12.14	-0.32	-2.61	0.55	0.56	0.18	-1.7171
2: $.0887 \leq x < .1311$	616.00	748.00	12.30	12.01	0.29	2.40	0.58	0.59	0.23	1.2606
3: $.1311 \leq x < .1719$	597.00	693.00	12.26	11.55	0.71	6.14	0.66	0.63	0.19	3.6928
4: $.1719 \leq x < .2178$	672.00	800.00	14.41	13.81	0.60	4.35	0.74	0.70	0.29	2.0441
5: $.2178 \leq x < .2820$	676.00	772.00	13.25	12.34	0.91	7.41	0.45	0.39	0.23	4.0030
6: $x \geq .2820$	672.00	746.00	13.83	12.45	1.38	11.11	0.67	0.62	0.22	6.1554
Missing	736.00	1017.00	22.13	25.71	-3.58	-13.92	1.97	2.27	0.58	-6.1606

¹ Weighted respondent proportion (before noninterview adjustment) and Eligible Sample Proportion.

NOTE: Highlighted “T-test of significance for the difference in proportions” cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), “Public School District Documentation Data File,” 2011–12.

Table K-2. Unit response rates for Public School Districts after nonresponse adjustment: 2011–12 SASS

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in percentages ¹	Percent relative difference
Total	100	0	0	0	0	0	
State:							
Alabama	1.01	0.88	652.10	0.06	0.03	31.1956	-93.77
Alaska	0.42	0.43	-3706.35	0.05	0.03	16.9298	-85.61
Arizona	4.32	4.54	-2110.99	0.58	0.15	30.7856	-10.27
Arkansas	1.62	1.33	458.49	0.11	0.04	31.3324	-93.10
California	6.63	7.14	-1381.36	0.32	0.04	166.1164	-8.74
Colorado	1.20	1.10	1039.46	0.08	0.02	45.6769	-87.26
Connecticut	1.18	1.31	-991.33	0.12	0.08	16.6654	-87.90
Delaware	0.29	0.31	-2426.16	0.03	0.01	24.6083	-93.48
District of Columbia	0.31	0.40	-420.63	0.09	0.05	8.8542	-98.52
Florida	0.48	0.45	1362.14	0.25	0.03	16.7440	-93.48
Georgia	1.16	1.15	6902.38	0.07	0.03	42.8065	-19.90
Hawaii	0.00	0.01	-100.00	0.00	0.00	31.4761	-99.99
Idaho	0.90	0.78	682.87	0.09	0.02	44.6791	-94.10
Illinois	5.39	6.23	-744.43	0.34	0.30	20.7967	-53.12
Indiana	2.09	2.09	-91105.66	0.12	0.08	25.6064	1774.35
Iowa	2.22	2.04	1103.16	0.22	0.10	21.2081	-76.07
Kansas	1.69	1.46	647.01	0.09	0.03	45.8204	-89.87
Kentucky	1.16	0.98	549.71	0.06	0.02	42.0042	-93.59
Louisiana	0.82	1.07	-426.91	0.29	0.10	10.9739	-95.54
Maine	1.07	1.02	1944.23	0.07	0.04	27.9414	-80.61
Maryland	0.13	0.17	-535.02	0.11	0.03	6.1557	-99.20
Massachusetts	2.24	2.54	-844.27	0.19	0.21	11.8881	-80.24
Michigan	5.19	5.03	2971.17	0.25	0.17	29.6167	41.75
Minnesota	3.14	3.10	9088.82	0.15	0.09	33.0350	194.47
Mississippi	1.02	0.89	699.08	0.07	0.02	35.8921	-93.24
Missouri	3.52	3.16	879.51	0.22	0.08	37.2625	-71.03
Montana	1.87	1.54	466.32	0.23	0.02	63.3877	-91.57
Nebraska	1.71	1.51	757.46	0.09	0.04	35.7341	-87.80
Nevada	0.12	0.12	-3129215.62	0.15	0.01	14.0691	4362.44
New Hampshire	1.59	1.69	-1686.71	0.69	0.06	26.5258	-75.54
New Jersey	4.45	4.76	-1561.43	0.22	0.14	33.6846	-30.97
New Mexico	0.55	0.53	3558.10	0.03	0.01	47.2996	-78.73

See notes at end of table.

Table K-2. Unit response rates for Public School Districts after nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	<i>T</i> -test of significance for the difference in percentages ¹	Percent relative difference
State—Continued							
New York	4.44	4.95	-964.30	0.21	0.13	39.1808	-53.19
North Carolina	1.53	1.46	1944.36	0.10	0.08	18.7645	-72.31
North Dakota	1.08	0.98	1079.66	0.08	0.03	32.9135	-88.47
Ohio	5.54	5.56	-25234.89	0.35	0.17	31.9807	1297.68
Oklahoma	3.42	3.05	823.00	0.36	0.15	20.3306	-70.68
Oregon	1.25	1.39	-1042.34	0.08	0.04	32.1709	-86.79
Pennsylvania	4.22	4.11	3696.38	0.25	0.14	29.3288	45.96
Rhode Island	0.35	0.33	2001.06	0.06	0.02	16.5167	-94.19
South Carolina	0.56	0.50	761.56	0.04	0.02	23.5358	-95.56
South Dakota	0.93	0.80	573.19	0.09	0.05	15.8363	-95.08
Tennessee	0.82	0.73	747.41	0.05	0.01	61.7994	-93.91
Texas	8.42	8.23	4311.33	0.54	0.18	46.2101	262.78
Utah	0.62	0.66	-1488.57	0.08	0.08	7.9058	-90.37
Vermont	0.81	0.98	-578.89	0.41	0.02	44.8495	-95.24
Virginia	1.59	1.48	1371.91	0.20	0.09	17.3848	-80.77
Washington	1.78	1.90	-1640.37	0.20	0.10	18.3025	-69.62
West Virginia	0.41	0.50	-538.81	0.11	0.09	5.7772	-97.13
Wisconsin	2.45	2.41	5208.87	0.14	0.08	29.4149	29.47
Wyoming	0.26	0.23	938.82	0.01	0.00	94.7254	-97.55
Agency type code:							
1: Regular local school district	77.25	73.79	2135.41	2.29	0.36	203.1778	1538.43
2: Component district	0.67	0.64	1716.94	0.09	0.03	19.0344	-89.54
3: Supervisory union	1.80	2.15	-617.01	1.06	0.08	28.3568	-88.83
4: Regional education service agency	3.13	3.75	-607.06	0.22	0.33	11.4902	-78.50
5: State operated agency	2.05	2.63	-456.50	0.25	0.20	12.9291	-89.35
6: Federally operated agency	0.01	0.03	-138.90	0.00	0.01	3.7550	-99.96
7: Charter agency	14.75	16.64	-877.45	1.29	0.25	65.3340	28.35
8: Other education agency	0.34	0.37	-1171.89	0.08	0.03	11.5493	-96.24
Locale:							
1: City	15.90	17.48	-1107.29	0.94	0.30	58.6961	74.90
2: Suburb	20.66	22.51	-1216.04	0.65	0.28	79.2711	158.79
3: Town	16.34	15.92	3802.18	0.63	0.25	62.8798	530.29
4: Rural	47.10	44.09	1463.92	1.05	0.30	148.7588	578.47

See notes at end of table.

Table K-2. Unit response rates for Public School Districts after nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in percentages ¹	Percent relative difference
Enrollment:							
1: 0 ≤ x < 250	20.23	21.57	-1606.60	0.93	0.46	47.1595	240.37
2: 250 ≤ x ≤ 999	33.59	33.92	-10313.55	0.73	0.37	92.4113	3353.59
3: 1000 ≤ x ≤ 1999	16.92	15.84	1464.57	0.48	0.20	78.4129	138.53
4: 2000 ≤ x ≤ 4999	17.60	17.22	4508.39	0.43	0.24	72.3498	693.08
5: 5000 ≤ x ≤ 9999	6.45	6.26	3255.64	0.29	0.10	65.5822	104.85
6: x ≥ 10000	5.21	5.19	33004.24	0.19	0.05	100.0047	1602.47
Number of schools in district							
1: x = 1	33.89	36.55	-1374.17	0.81	0.50	73.4611	382.03
2: 2 ≤ x ≤ 3	25.16	23.89	1887.68	0.60	0.28	85.4135	362.26
3: 4 ≤ x ≤ 5	16.16	15.66	3184.10	0.41	0.19	84.4968	415.15
4: 6 ≤ x ≤ 9	13.32	12.50	1513.62	0.33	0.16	79.0481	93.23
5: 10 ≤ x ≤ 19	7.05	6.98	10491.15	0.24	0.16	44.4492	645.26
6: x ≥ 20	4.42	4.41	43462.12	0.06	0.04	100.4529	1805.81
Number of teachers in district							
1: x < 16.67	16.86	18.23	-1328.26	0.86	0.47	39.0636	135.60
2: 16.67 ≤ x < 66.67	35.66	35.95	-12378.63	0.70	0.35	102.2225	4301.16
3: 66.67 ≤ x < 133.33	18.87	17.87	1794.87	0.71	0.28	63.8100	229.64
4: 133.33 ≤ x < 333.33	17.51	17.11	4276.16	0.59	0.26	65.0024	647.50
5: 333.33 ≤ x < 666.67	6.48	6.29	3227.78	0.28	0.09	68.8965	104.00
6: x ≥ 666.67	4.62	4.54	6322.17	0.16	0.04	115.6078	187.11
Poverty Rate							
1: 0 ≤ x < .0887	12.07	12.38	-3905.64	0.61	0.38	32.8140	374.12
2: .0887 ≤ x < .1311	12.13	11.84	4101.57	0.61	0.20	58.6622	392.46
3: .1311 ≤ x < .1719	11.56	10.85	1530.02	0.70	0.19	57.9222	76.69
4: .1719 ≤ x < .2178	13.59	12.99	2162.53	0.74	0.18	71.9562	198.56
5: .2178 ≤ x < .2820	12.36	11.45	1252.85	0.41	0.24	48.2829	54.56
6: x ≥ .2820	12.94	11.56	836.04	0.68	0.20	57.6968	4.10
Missing	25.34	28.92	-808.22	2.29	0.18	160.2740	107.80

¹Weighted respondent proportion (after noninterview adjustment) and Eligible Sample Proportion..

NOTE: Highlighted “T-test of significance for the difference in proportions” cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), “Public School District Documentation Data File,” 2011–12.

Table K-3. Unit response rates for Public School Districts before nonresponse adjustment, by state: 2011–12 SASS

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible proportion	Standard error of difference of percentages	T-test of significance for the difference in percentages ¹
Total	4,641	5617	100.00	100.00	0.00	0.00				0
Alabama	91	99								
Locale:										
1: City	15	16	21.40	20.32	1.08	5.31	4.56	4.28	0.40	2.6947
2: Suburb	11	12	10.37	10.17	0.20	1.97	1.06	0.94	0.17	1.1615
3: Town	18	20	21.21	21.76	-0.55	-2.54	2.06	1.99	0.64	-0.8587
4: Rural	47	51	47.03	47.75	-0.73	-1.52	3.87	3.72	0.64	-1.1412
Enrollment:										
1: 0 <= x < 250	1	1	5.84	5.38	0.47	8.66	3.65	3.38	0.29	1.5894
2: 250 <= x <= 999	4	5	13.16	13.85	-0.69	-5.00	3.35	3.08	0.80	-0.8619
3: 1000 <= x <= 1999	11	13	15.66	17.12	-1.45	-8.49	2.39	2.34	0.65	-2.2357
4: 2000 <= x <= 4999	42	45	42.28	41.18	1.10	2.66	2.63	2.34	0.55	1.9825
5: 5000 <= x <= 9999	21	22	14.87	14.31	0.56	3.91	0.79	0.71	0.21	2.7017
6: x >= 10000	12	13	8.19	8.16	0.03	0.32	0.38	0.34	0.11	0.2321
Alaska	32	43								
Locale:										
1: City	0	2	0.00	3.09	-3.09	-100.00	0.00	0.22	0.22	-13.8341
2: Suburb	1	1	1.97	1.54	0.43	27.82	0.18	0.11	0.09	4.8906
3: Town	6	8	14.17	14.17	0.00	-0.01	2.13	1.75	0.55	-0.0022
4: Rural	25	32	83.86	81.20	2.66	3.27	2.22	1.96	0.58	4.6085
Enrollment:										
1: 0 <= x < 250	7	8	42.27	37.76	4.51	11.96	5.38	4.59	1.73	2.6154
2: 250 <= x <= 999	15	20	37.98	39.04	-1.06	-2.72	4.23	3.52	1.48	-0.7170
3: 1000 <= x <= 1999	6	6	11.86	9.28	2.58	27.83	1.09	0.67	0.53	4.9101
4: 2000 <= x <= 4999	2	4	3.94	6.21	-2.26	-36.47	0.36	0.50	0.26	-8.8066
5: 5000 <= x <= 9999	1	2	1.97	3.09	-1.11	-36.09	0.18	0.22	0.09	-12.9155
6: x >= 10000	1	3	1.97	4.63	-2.66	-57.39	0.18	0.33	0.18	-14.8408

See notes at end of table.

Table K-3. Unit response rates for Public School Districts before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible proportion	Standard error of difference of percentages	T-test of significance for the difference in percentages ¹
Arizona	124	156								
Locale:										
1: City	56	72	48.34	46.66	1.67	3.59	6.97	6.32	3.46	0.4847
2: Suburb	10	15	4.43	6.25	-1.82	-29.07	2.27	2.47	1.57	-1.1598
3: Town	24	29	16.18	14.87	1.31	8.79	4.61	3.45	1.88	0.6943
4: Rural	34	40	31.05	32.22	-1.17	-3.62	6.52	6.85	3.94	-0.2965
Enrollment:										
1: 0 <= x < 250	33	42	48.52	50.01	-1.48	-2.97	6.61	6.34	3.02	-0.4902
2: 250 <= x <= 999	28	41	31.93	32.75	-0.82	-2.51	5.66	5.46	2.54	-0.3244
3: 1000 <= x <= 1999	10	12	6.79	6.17	0.63	10.14	2.29	1.87	0.87	0.7189
4: 2000 <= x <= 4999	13	15	4.47	3.85	0.62	16.14	1.31	0.96	0.53	1.1820
5: 5000 <= x <= 9999	20	20	4.57	3.50	1.07	30.60	1.04	0.69	0.44	2.4079
6: x >= 10000	20	26	3.71	3.72	-0.01	-0.31	0.89	0.72	0.34	-0.0337
Arkansas	91	94								
Locale:										
1: City	17	18	14.43	14.62	-0.19	-1.29	1.85	1.75	0.35	-0.5384
2: Suburb	5	5	2.68	2.58	0.10	3.94	0.35	0.34	0.05	2.0609
3: Town	23	23	17.10	16.45	0.65	3.94	2.00	1.96	0.31	2.0973
4: Rural	46	48	65.79	66.35	-0.56	-0.85	2.48	2.36	0.58	-0.9720
Enrollment:										
1: 0 <= x < 250	2	2	3.09	2.98	0.12	3.94	0.82	0.79	0.06	1.8798
2: 250 <= x <= 999	26	27	50.25	50.72	-0.48	-0.94	3.67	3.43	0.82	-0.5821
3: 1000 <= x <= 1999	23	25	24.78	25.25	-0.47	-1.87	3.00	2.88	0.48	-0.9721
4: 2000 <= x <= 4999	26	26	15.92	15.31	0.60	3.94	1.37	1.29	0.29	2.1131
5: 5000 <= x <= 9999	8	8	3.48	3.35	0.13	3.94	0.27	0.24	0.06	2.0491
6: x >= 10000	6	6	2.48	2.39	0.09	3.94	0.14	0.12	0.05	2.0662

See notes at end of table.

Table K-3. Unit response rates for Public School Districts before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible proportion	Standard error of difference of percentages	T-test of significance for the difference in percentages ¹
California	259	363								
Locale:										
1: City	89	120	27.38	24.56	2.82	11.48	3.03	2.28	1.08	2.6086
2: Suburb	104	149	28.16	31.42	-3.26	-10.38	2.81	2.63	1.52	-2.1508
3: Town	33	49	19.53	18.25	1.28	7.02	5.30	3.92	1.49	0.8570
4: Rural	33	45	24.93	25.77	-0.84	-3.26	3.65	2.83	1.61	-0.5227
Enrollment:										
1: 0 <= x < 250	7	9	9.21	8.80	0.41	4.65	2.63	2.12	1.05	0.3906
2: 250 <= x <= 999	33	45	29.62	28.97	0.65	2.24	4.13	3.05	1.85	0.3507
3: 1000 <= x <= 1999	19	26	12.27	13.20	-0.93	-7.02	1.90	2.02	1.11	-0.8383
4: 2000 <= x <= 4999	52	77	25.00	24.62	0.38	1.56	5.26	3.88	1.56	0.2449
5: 5000 <= x <= 9999	49	71	10.64	11.12	-0.48	-4.32	1.25	0.98	0.46	-1.0400
6: x >= 10000	99	135	13.26	13.29	-0.03	-0.26	1.30	0.97	0.45	-0.0748
Colorado	61	73								
Locale:										
1: City	14	16	13.45	13.33	0.12	0.92	2.57	2.16	0.75	0.1638
2: Suburb	8	12	5.40	7.01	-1.62	-23.06	0.64	0.64	0.23	-6.9251
3: Town	16	18	18.57	17.92	0.65	3.63	2.28	2.02	0.64	1.0180
4: Rural	23	27	62.59	61.74	0.85	1.37	3.22	2.96	0.94	0.8974
Enrollment:										
1: 0 <= x < 250	8	9	26.33	25.40	0.93	3.67	3.95	3.66	1.35	0.6916
2: 250 <= x <= 999	14	17	42.16	41.72	0.44	1.06	4.88	4.53	1.32	0.3353
3: 1000 <= x <= 1999	8	8	10.52	9.21	1.31	14.18	1.82	1.58	0.34	3.7906
4: 2000 <= x <= 4999	6	10	6.28	8.83	-2.55	-28.89	1.03	1.12	0.57	-4.4662
5: 5000 <= x <= 9999	10	10	6.34	5.55	0.79	14.18	0.63	0.52	0.17	4.5031
6: x >= 10000	15	19	8.38	9.29	-0.91	-9.85	0.52	0.50	0.20	-4.6608

See notes at end of table.

Table K-3. Unit response rates for Public School Districts before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible proportion	Standard error of difference of percentages	T-test of significance for the difference in percentages ¹
Connecticut	93	124								
Locale:										
1: City	11	20	8.93	16.48	-7.55	-45.81	1.11	3.66	3.26	-2.3159
2: Suburb	54	70	48.23	47.39	0.84	1.77	4.24	4.20	2.37	0.3539
3: Town	8	11	7.58	7.65	-0.07	-0.92	1.14	0.95	0.77	-0.0914
4: Rural	20	23	35.26	28.48	6.78	23.80	4.94	4.11	2.02	3.3568
Enrollment:										
1: 0 <= x < 250	2	3	6.41	9.10	-2.69	-29.58	4.10	3.04	4.05	-0.6638
2: 250 <= x <= 999	10	19	26.60	30.99	-4.39	-14.17	5.07	3.95	2.47	-1.7789
3: 1000 <= x <= 1999	12	14	12.77	10.89	1.88	17.26	1.43	1.20	0.83	2.2588
4: 2000 <= x <= 4999	49	58	40.48	34.19	6.29	18.41	3.33	2.27	2.37	2.6600
5: 5000 <= x <= 9999	13	20	8.96	9.92	-0.96	-9.70	0.75	0.70	0.55	-1.7420
6: x >= 10000	7	10	4.78	4.91	-0.13	-2.63	0.37	0.31	0.27	-0.4760
Delaware	19	26								
Locale:										
1: City	3	4	33.74	31.71	2.03	6.41	16.30	13.33	4.96	0.4102
2: Suburb	8	11	29.87	33.19	-3.32	-10.01	4.51	5.32	3.60	-0.9217
3: Town	3	4	8.71	8.99	-0.28	-3.11	0.78	0.69	0.27	-1.0378
4: Rural	5	7	27.68	26.11	1.57	6.00	12.98	9.73	3.31	0.4736
Enrollment:										
1: 0 <= x < 250	2	2	30.35	23.33	7.03	30.12	16.52	13.03	3.52	1.9950
2: 250 <= x <= 999	3	5	25.70	31.31	-5.61	-17.90	12.94	10.20	2.76	-2.0280
3: 1000 <= x <= 1999	3	3	12.03	9.24	2.78	30.12	2.58	1.96	0.65	4.2693
4: 2000 <= x <= 4999	5	8	14.51	18.29	-3.78	-20.64	1.30	1.33	0.48	-7.8876
5: 5000 <= x <= 9999	4	4	11.60	8.92	2.69	30.11	1.04	0.61	0.44	6.1357
6: x >= 10000	2	4	5.80	8.92	-3.12	-34.94	0.52	0.61	0.10	-30.8821

See notes at end of table.

Table K-3. Unit response rates for Public School Districts before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible proportion	Standard error of difference of percentages	T-test of significance for the difference in percentages ¹
District of Columbia	8	14								
Locale:										
1: City	8	14	100.00	100.00	0.00	0.00	0.00	0.00	0.00	99.9999
2: Suburb	0	0	0.00	0.00						
3: Town	0	0	0.00	0.00						
4: Rural	0	0	0.00	0.00						
Enrollment:										
1: 0 ≤ x < 250	3	3	30.94	18.16	12.78	70.34	16.11	10.69	7.38	1.7322
2: 250 ≤ x ≤ 999	3	7	42.19	46.53	-4.34	-9.34	16.92	16.95	11.07	-0.3924
3: 1000 ≤ x ≤ 1999	1	3	23.97	33.60	-9.63	-28.66	16.33	21.39	6.36	-1.5148
4: 2000 ≤ x ≤ 4999	0	0	0.00	0.00						
5: 5000 ≤ x ≤ 9999	0	0	0.00	0.00						
6: x ≥ 10000	1	1	2.90	1.70	1.20	70.37	1.53	0.78	0.90	1.3322
Florida	63	74								
Locale:										
1: City	10	11	14.51	13.77	0.75	5.42	2.29	1.98	0.41	1.8140
2: Suburb	18	21	34.69	33.67	1.02	3.03	7.61	7.33	0.52	1.9705
3: Town	12	16	17.42	20.02	-2.61	-13.03	6.46	5.33	1.19	-2.1865
4: Rural	23	26	33.38	32.54	0.84	2.58	1.93	2.48	1.35	0.6222
Enrollment:										
1: 0 ≤ x < 250	2	2	11.47	9.89	1.58	15.97	3.77	3.34	0.47	3.3821
2: 250 ≤ x ≤ 999	2	2	2.90	2.50	0.40	15.96	5.32	4.68	0.65	0.6189
3: 1000 ≤ x ≤ 1999	7	7	10.16	8.76	1.40	15.96	4.98	4.44	0.57	2.4423
4: 2000 ≤ x ≤ 4999	10	12	14.51	15.02	-0.50	-3.36	5.98	6.33	0.82	-0.6172
5: 5000 ≤ x ≤ 9999	7	12	10.16	15.02	-4.86	-32.35	0.98	1.08	0.56	-8.6456
6: x ≥ 10000	35	39	50.80	48.81	1.99	4.07	15.10	14.09	1.09	1.8243

See notes at end of table.

Table K-3. Unit response rates for Public School Districts before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible proportion	Standard error of difference of percentages	T-test of significance for the difference in percentages ¹
Georgia	78	95								
Locale:										
1: City	11	13	8.80	8.82	-0.02	-0.21	0.89	0.84	0.63	-0.0295
2: Suburb	12	16	8.96	12.67	-3.71	-29.30	0.79	1.72	1.63	-2.2814
3: Town	12	15	14.37	16.71	-2.34	-14.02	1.62	1.61	1.15	-2.0386
4: Rural	43	51	67.87	61.80	6.07	9.83	1.92	2.20	1.46	4.1742
Enrollment:										
1: 0 <= x < 250	0	1	0.00	2.60	-2.60	-100.00	0.00	1.44	1.44	-1.8115
2: 250 <= x <= 999	4	6	14.20	13.60	0.60	4.44	3.98	3.45	0.77	0.7886
3: 1000 <= x <= 1999	6	7	14.87	12.89	1.98	15.39	2.94	2.42	0.70	2.8432
4: 2000 <= x <= 4999	21	28	33.18	36.77	-3.60	-9.78	2.93	2.55	1.11	-3.2460
5: 5000 <= x <= 9999	17	18	17.75	15.19	2.56	16.85	1.83	1.41	0.62	4.1183
6: x >= 10000	30	35	20.00	18.95	1.05	5.54	1.07	0.86	0.53	1.9862
Hawaii	0	1								
Locale:										
1: City	0	0	0.00	0.00						
2: Suburb	0	1	0.00	100.00	-100.00	-100.00	0.00	0.00	0.00	99.9999
3: Town	0	0	0.00	0.00						
4: Rural	0	0	0.00	0.00						
Enrollment:										
1: 0 <= x < 250	0	0	0.00	0.00						
2: 250 <= x <= 999	0	0	0.00	0.00						
3: 1000 <= x <= 1999	0	0	0.00	0.00						
4: 2000 <= x <= 4999	0	0	0.00	0.00						
5: 5000 <= x <= 9999	0	0	0.00	0.00						
6: x >= 10000	0	1	0.00	100.00	-100.00	-100.00	0.00	0.00	0.00	99.9999

See notes at end of table.

Table K-3. Unit response rates for Public School Districts before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible proportion	Standard error of difference of percentages	T-test of significance for the difference in percentages ¹
Idaho	64	73								
Locale:										
1: City	5	8	19.89	20.25	-0.35	-1.74	6.49	5.89	0.67	-0.5292
2: Suburb	4	5	4.68	4.97	-0.29	-5.77	1.45	1.35	0.13	-2.2011
3: Town	21	24	25.46	25.48	-0.02	-0.08	3.92	3.66	0.45	-0.0440
4: Rural	34	36	49.96	49.31	0.66	1.34	4.76	4.38	0.82	0.8058
Enrollment:										
1: 0 <= x < 250	5	5	28.81	26.31	2.50	9.51	7.16	6.64	0.66	3.7616
2: 250 <= x <= 999	20	22	35.85	36.42	-0.57	-1.56	5.08	4.59	1.02	-0.5552
3: 1000 <= x <= 1999	16	17	17.12	16.46	0.66	3.99	1.96	1.82	0.28	2.3196
4: 2000 <= x <= 4999	15	17	12.15	12.50	-0.35	-2.77	1.20	1.18	0.18	-1.9176
5: 5000 <= x <= 9999	5	6	3.80	4.16	-0.36	-8.75	0.33	0.34	0.06	-6.3860
6: x >= 10000	3	6	2.28	4.16	-1.88	-45.25	0.20	0.34	0.15	-12.6072
Illinois	140	178								
Locale:										
1: City	14	18	3.00	4.45	-1.44	-32.49	0.42	1.17	1.16	-1.2451
2: Suburb	66	86	33.83	38.52	-4.69	-12.18	2.81	3.84	3.51	-1.3373
3: Town	26	32	19.44	18.22	1.22	6.70	3.16	2.50	2.08	0.5877
4: Rural	34	42	43.73	38.81	4.92	12.67	3.93	3.84	2.72	1.8089
Enrollment:										
1: 0 <= x < 250	8	14	18.85	27.78	-8.92	-32.12	4.67	5.05	4.70	-1.8976
2: 250 <= x <= 999	29	37	38.61	34.52	4.09	11.86	4.22	3.70	2.88	1.4203
3: 1000 <= x <= 1999	30	35	19.15	15.57	3.58	22.99	2.28	2.13	1.08	3.3153
4: 2000 <= x <= 4999	37	49	15.87	15.92	-0.05	-0.29	1.70	1.73	1.44	-0.0316
5: 5000 <= x <= 9999	19	24	4.98	4.25	0.73	17.19	0.64	0.51	0.38	1.9240
6: x >= 10000	17	19	2.53	1.96	0.56	28.74	0.18	0.17	0.15	3.8835

See notes at end of table.

Table K-3. Unit response rates for Public School Districts before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible proportion	Standard error of difference of percentages	T-test of significance for the difference in percentages ¹
Indiana	121	149								
Locale:										
1: City	23	32	14.83	18.01	-3.18	-17.67	1.99	1.06	1.88	-1.6892
2: Suburb	30	33	18.61	18.29	0.31	1.71	1.72	1.82	1.02	0.3061
3: Town	26	33	23.69	24.14	-0.45	-1.85	2.53	2.00	1.28	-0.3478
4: Rural	42	51	42.88	39.56	3.32	8.38	2.38	2.07	1.32	2.5076
Enrollment:										
1: 0 <= x < 250	6	6	4.42	3.56	0.86	24.14	0.78	0.60	0.21	4.0181
2: 250 <= x <= 999	17	21	25.86	28.81	-2.95	-10.25	3.29	2.14	2.11	-1.4005
3: 1000 <= x <= 1999	27	31	30.00	27.26	2.75	10.08	2.33	1.87	1.02	2.6957
4: 2000 <= x <= 4999	32	41	23.46	23.60	-0.14	-0.60	1.71	1.34	1.00	-0.1428
5: 5000 <= x <= 9999	21	27	9.65	9.92	-0.27	-2.72	0.70	0.62	0.34	-0.7833
6: x >= 10000	18	23	6.61	6.85	-0.24	-3.52	0.29	0.24	0.21	-1.1238
Iowa	103	115								
Locale:										
1: City	12	13	4.21	3.96	0.25	6.30	0.93	0.78	0.25	1.0064
2: Suburb	6	6	2.50	2.19	0.31	14.28	0.88	0.76	0.17	1.8074
3: Town	31	36	19.81	19.99	-0.19	-0.93	3.95	3.38	1.42	-0.1312
4: Rural	54	60	73.48	73.86	-0.38	-0.51	4.54	3.81	1.66	-0.2266
Enrollment:										
1: 0 <= x < 250	1	1	7.63	6.68	0.95	14.28	6.88	6.02	0.92	1.0403
2: 250 <= x <= 999	39	45	59.35	61.67	-2.32	-3.77	6.52	6.01	1.98	-1.1740
3: 1000 <= x <= 1999	30	33	19.77	19.02	0.74	3.91	3.42	2.81	1.41	0.5271
4: 2000 <= x <= 4999	19	20	8.60	7.98	0.62	7.79	1.76	1.52	0.66	0.9454
5: 5000 <= x <= 9999	8	9	2.76	2.72	0.04	1.61	0.72	0.67	0.28	0.1588
6: x >= 10000	6	7	1.89	1.93	-0.04	-2.05	0.37	0.32	0.10	-0.3956

See notes at end of table.

Table K-3. Unit response rates for Public School Districts before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible proportion	Standard error of difference of percentages	T-test of significance for the difference in percentages ¹
Kansas	93	103								
Locale:										
1: City	6	6	2.70	2.49	0.21	8.34	0.34	0.31	0.05	3.9359
2: Suburb	6	8	4.31	4.77	-0.46	-9.69	1.02	0.96	0.10	-4.4298
3: Town	32	33	24.12	22.65	1.47	6.51	2.09	1.87	0.42	3.5471
4: Rural	49	56	68.87	70.09	-1.22	-1.74	2.55	2.32	0.52	-2.3615
Enrollment:										
1: 0 <= x < 250	5	5	11.68	10.79	0.90	8.34	2.32	2.17	0.23	3.8802
2: 250 <= x <= 999	43	48	59.37	60.39	-1.02	-1.69	2.51	2.30	0.70	-1.4533
3: 1000 <= x <= 1999	18	18	15.18	14.01	1.17	8.34	1.50	1.37	0.26	4.5472
4: 2000 <= x <= 4999	16	17	9.05	8.88	0.17	1.88	0.87	0.83	0.31	0.5439
5: 5000 <= x <= 9999	5	8	2.23	3.25	-1.02	-31.43	0.26	0.27	0.09	-11.4732
6: x >= 10000	6	7	2.49	2.68	-0.19	-7.14	0.10	0.10	0.04	-5.0702
Kentucky	103	111								
Locale:										
1: City	5	5	3.05	2.83	0.21	7.55	0.38	0.35	0.06	3.7982
2: Suburb	14	14	17.50	16.27	1.23	7.55	3.60	3.41	0.30	4.0306
3: Town	28	31	33.48	33.80	-0.32	-0.95	4.54	4.20	0.65	-0.4934
4: Rural	56	61	45.97	47.09	-1.12	-2.38	2.54	2.48	0.54	-2.0600
Enrollment:										
1: 0 <= x < 250	1	1	0.58	0.54	0.04	7.56	0.04	0.03	0.01	4.6971
2: 250 <= x <= 999	19	19	34.13	31.73	2.40	7.55	3.25	3.14	0.47	5.0554
3: 1000 <= x <= 1999	11	13	12.50	14.43	-1.93	-13.37	1.81	1.69	1.04	-1.8620
4: 2000 <= x <= 4999	47	52	38.34	39.29	-0.95	-2.43	2.62	2.54	0.71	-1.3404
5: 5000 <= x <= 9999	14	15	8.37	8.35	0.02	0.22	0.45	0.43	0.12	0.1478
6: x >= 10000	11	11	6.07	5.65	0.43	7.55	0.29	0.23	0.10	4.3555

See notes at end of table.

Table K-3. Unit response rates for Public School Districts before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible proportion	Standard error of difference of percentages	T-test of significance for the difference in percentages ¹
Louisiana	57	72								
Locale:										
1: City	13	23	32.68	54.42	-21.74	-39.95	9.30	4.61	8.21	-2.6487
2: Suburb	8	10	11.98	8.48	3.50	41.20	3.23	1.69	1.98	1.7690
3: Town	16	18	19.54	14.55	4.99	34.29	9.32	5.39	4.89	1.0196
4: Rural	20	21	35.80	22.55	13.26	58.80	3.78	4.01	2.43	5.4654
Enrollment:										
1: 0 <= x < 250	0	1	0.00	1.59	-1.59	-100.00	0.00	1.15	1.15	-1.3810
2: 250 <= x <= 999	5	13	31.48	47.79	-16.31	-34.14	16.82	6.11	14.60	-1.1172
3: 1000 <= x <= 1999	7	8	21.73	19.05	2.68	14.05	5.72	8.11	3.15	0.8510
4: 2000 <= x <= 4999	18	18	21.11	12.93	8.18	63.28	9.72	4.31	5.88	1.3921
5: 5000 <= x <= 9999	13	15	12.57	8.89	3.68	41.39	6.00	3.01	3.33	1.1061
6: x >= 10000	14	17	13.12	9.75	3.36	34.47	6.16	3.30	3.27	1.0281
Maine	77	94								
Locale:										
1: City	5	5	3.54	3.00	0.54	17.82	0.24	0.14	0.12	4.4114
2: Suburb	7	11	5.87	7.64	-1.76	-23.10	0.68	0.69	0.36	-4.9651
3: Town	11	16	10.72	12.82	-2.10	-16.40	1.31	1.29	0.56	-3.7708
4: Rural	54	62	79.87	76.54	3.33	4.35	1.69	1.62	0.70	4.7709
Enrollment:										
1: 0 <= x < 250	11	11	35.88	30.45	5.43	17.82	4.07	3.99	0.68	7.9765
2: 250 <= x <= 999	21	24	29.86	31.31	-1.45	-4.63	2.88	3.18	1.64	-0.8865
3: 1000 <= x <= 1999	17	23	14.20	16.26	-2.06	-12.66	1.39	1.15	0.67	-3.0626
4: 2000 <= x <= 4999	26	34	18.64	20.77	-2.13	-10.27	1.29	1.04	0.58	-3.6795
5: 5000 <= x <= 9999	2	2	1.41	1.20	0.21	17.82	0.09	0.06	0.05	4.4124
6: x >= 10000	0	0	0.00	0.00						

See notes at end of table.

Table K-3. Unit response rates for Public School Districts before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible proportion	Standard error of difference of percentages	T-test of significance for the difference in percentages ¹
Maryland	16	25								
Locale:										
1: City	4	4	25.00	16.00	9.00	56.25	27.85	22.88	5.11	1.7623
2: Suburb	6	10	37.50	40.00	-2.50	-6.25	14.80	12.58	2.28	-1.0955
3: Town	2	2	12.50	8.00	4.50	56.25	4.15	2.00	2.19	2.0522
4: Rural	4	9	25.00	36.00	-11.00	-30.56	9.07	8.56	1.48	-7.4284
Enrollment:										
1: 0 <= x < 250	1	1	6.25	4.00	2.25	56.25	35.24	26.64	8.68	0.2591
2: 250 <= x <= 999	0	0	0.00	0.00						
3: 1000 <= x <= 1999	0	0	0.00	0.00						
4: 2000 <= x <= 4999	3	5	18.75	20.00	-1.25	-6.25	5.94	3.51	3.10	-0.4030
5: 5000 <= x <= 9999	3	4	18.75	16.00	2.75	17.19	7.27	4.74	2.59	1.0604
6: x >= 10000	9	15	56.25	60.00	-3.75	-6.25	22.19	18.87	3.42	-1.0955
Massachusetts	110	137								
Locale:										
1: City	17	19	14.98	12.38	2.60	21.01	4.63	4.02	2.18	1.1913
2: Suburb	77	97	62.24	66.31	-4.07	-6.14	7.10	6.62	4.21	-0.9671
3: Town	1	2	1.83	1.92	-0.09	-4.72	1.70	1.40	0.77	-0.1171
4: Rural	15	19	20.95	19.39	1.56	8.05	6.69	5.55	3.05	0.5112
Enrollment:										
1: 0 <= x < 250	4	5	7.72	13.92	-6.20	-44.54	3.57	7.29	6.55	-0.9465
2: 250 <= x <= 999	14	18	30.07	29.00	1.06	3.67	6.04	5.91	4.14	0.2571
3: 1000 <= x <= 1999	15	20	13.85	14.25	-0.41	-2.86	3.09	3.30	2.38	-0.1714
4: 2000 <= x <= 4999	43	58	32.60	31.18	1.42	4.54	4.25	4.77	3.49	0.4052
5: 5000 <= x <= 9999	26	27	12.83	9.32	3.51	37.67	1.93	1.55	1.16	3.0195
6: x >= 10000	8	9	2.94	2.32	0.62	26.65	0.31	0.28	0.27	2.3301

See notes at end of table.

Table K-3. Unit response rates for Public School Districts before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible proportion	Standard error of difference of percentages	T-test of significance for the difference in percentages ¹
Michigan	208	252								
Locale:										
1: City	32	43	20.13	20.50	-0.37	-1.81	3.52	3.08	1.04	-0.3562
2: Suburb	67	84	22.67	24.88	-2.21	-8.87	3.25	3.27	1.62	-1.3602
3: Town	31	37	13.84	13.35	0.49	3.70	2.95	2.55	0.80	0.6187
4: Rural	78	88	43.36	41.27	2.09	5.05	3.99	3.63	1.77	1.1804
Enrollment:										
1: 0 <= x < 250	18	19	16.02	14.07	1.94	13.80	2.91	2.49	0.74	2.6220
2: 250 <= x <= 999	39	53	34.09	37.82	-3.73	-9.85	3.51	3.18	1.31	-2.8533
3: 1000 <= x <= 1999	51	55	25.27	22.59	2.68	11.87	3.34	2.70	0.89	3.0250
4: 2000 <= x <= 4999	51	62	15.68	15.95	-0.27	-1.69	1.94	1.67	0.83	-0.3254
5: 5000 <= x <= 9999	32	40	6.33	6.63	-0.30	-4.51	0.90	0.89	0.29	-1.0483
6: x >= 10000	17	23	2.61	2.94	-0.33	-11.21	0.36	0.32	0.14	-2.4069
Minnesota	183	209								
Locale:										
1: City	18	24	19.19	22.37	-3.18	-14.22	2.37	3.34	3.06	-1.0401
2: Suburb	33	36	10.82	12.09	-1.27	-10.47	1.21	2.03	1.96	-0.6446
3: Town	51	61	21.47	21.10	0.36	1.72	2.16	1.74	0.95	0.3812
4: Rural	81	88	48.52	44.44	4.08	9.19	2.63	3.35	1.93	2.1142
Enrollment:										
1: 0 <= x < 250	25	30	32.13	32.74	-0.61	-1.87	3.04	3.02	2.87	-0.2138
2: 250 <= x <= 999	48	58	31.63	35.06	-3.44	-9.80	2.12	2.93	2.00	-1.7215
3: 1000 <= x <= 1999	45	47	19.40	16.67	2.73	16.39	1.66	1.24	0.87	3.1413
4: 2000 <= x <= 4999	34	38	9.66	8.75	0.91	10.41	0.71	0.53	0.42	2.1621
5: 5000 <= x <= 9999	19	21	4.46	4.00	0.46	11.37	0.24	0.18	0.18	2.5820
6: x >= 10000	12	15	2.72	2.77	-0.05	-1.84	0.12	0.09	0.11	-0.4590

See notes at end of table.

Table K-3. Unit response rates for Public School Districts before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible proportion	Standard error of difference of percentages	T-test of significance for the difference in percentages ¹
Mississippi	74	81								
Locale:										
1: City	6	6	8.95	8.17	0.78	9.52	2.17	2.00	0.20	3.8582
2: Suburb	4	6	3.73	6.20	-2.47	-39.88	0.76	1.00	0.61	-4.0868
3: Town	26	27	30.16	29.12	1.04	3.56	3.15	2.95	0.59	1.7723
4: Rural	38	42	57.17	56.51	0.66	1.16	3.43	3.21	0.65	1.0077
Enrollment:										
1: 0 <= x < 250	2	2	11.40	10.41	0.99	9.52	4.64	4.27	0.39	2.5400
2: 250 <= x <= 999	5	5	15.39	14.05	1.34	9.52	3.97	3.61	0.41	3.2444
3: 1000 <= x <= 1999	11	15	18.95	23.13	-4.19	-18.10	2.36	2.23	0.90	-4.6282
4: 2000 <= x <= 4999	38	40	41.11	39.76	1.35	3.40	3.17	2.95	0.53	2.5281
5: 5000 <= x <= 9999	13	14	9.76	9.55	0.21	2.21	1.05	0.99	0.15	1.3987
6: x >= 10000	5	5	3.39	3.10	0.29	9.52	0.19	0.16	0.05	6.2176
Missouri	138	156								
Locale:										
1: City	14	15	6.79	6.28	0.51	8.13	1.28	1.15	0.20	2.5199
2: Suburb	24	28	6.36	6.65	-0.29	-4.37	0.61	0.58	0.24	-1.1911
3: Town	33	41	14.55	16.50	-1.94	-11.79	1.66	1.56	0.66	-2.9284
4: Rural	67	72	72.30	70.57	1.72	2.44	2.41	2.17	0.77	2.2346
Enrollment:										
1: 0 <= x < 250	11	12	25.68	24.96	0.72	2.88	4.68	4.40	1.14	0.6316
2: 250 <= x <= 999	35	40	40.38	41.03	-0.65	-1.57	4.28	3.96	1.10	-0.5882
3: 1000 <= x <= 1999	26	28	15.66	14.89	0.78	5.21	1.85	1.58	0.52	1.4970
4: 2000 <= x <= 4999	36	42	11.67	12.41	-0.75	-6.01	1.15	1.04	0.37	-2.0086
5: 5000 <= x <= 9999	14	16	3.35	3.43	-0.08	-2.40	0.34	0.30	0.12	-0.6694
6: x >= 10000	16	18	3.26	3.28	-0.02	-0.59	0.20	0.17	0.08	-0.2332

See notes at end of table.

Table K-3. Unit response rates for Public School Districts before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible proportion	Standard error of difference of percentages	T-test of significance for the difference in percentages ¹
Montana	64	74								
Locale:										
1: City	3	3	1.04	0.99	0.05	4.84	0.14	0.12	0.02	2.6516
2: Suburb	0	1	0.00	0.58	-0.58	-100.00	0.00	0.36	0.36	-1.6082
3: Town	18	24	8.00	9.86	-1.87	-18.91	2.25	2.40	0.64	-2.8992
4: Rural	43	46	90.96	88.57	2.40	2.71	2.34	2.52	0.77	3.1069
Enrollment:										
1: 0 ≤ x < 250	28	29	77.94	75.04	2.90	3.87	5.42	5.43	0.86	3.3913
2: 250 ≤ x ≤ 999	26	32	18.09	19.93	-1.85	-9.26	4.85	4.82	0.77	-2.3834
3: 1000 ≤ x ≤ 1999	5	7	2.21	3.02	-0.81	-26.74	0.89	0.93	0.36	-2.2586
4: 2000 ≤ x ≤ 4999	4	5	1.41	1.68	-0.27	-15.87	0.22	0.24	0.03	-8.4606
5: 5000 ≤ x ≤ 9999	1	1	0.35	0.33	0.02	4.86	0.05	0.04	0.01	2.6612
6: x ≥ 10000	0	0	0.00	0.00						
Nebraska	85	97								
Locale:										
1: City	0	6	0.00	3.72	-3.72	-100.00	1.30	1.19	0.14	-27.4756
2: Suburb	3	4	1.25	1.51	-0.25	-16.85	0.07	0.07	0.03	-8.0815
3: Town	24	27	14.21	14.07	0.14	0.97	1.57	1.42	0.35	0.3867
4: Rural	54	60	81.25	80.70	0.55	0.68	1.90	1.75	0.45	1.2337
Enrollment:										
1: 0 ≤ x < 250	19	19	38.25	34.66	3.59	10.37	4.24	4.03	0.85	4.2113
2: 250 ≤ x ≤ 999	39	44	48.98	50.98	-2.00	-3.92	4.00	3.78	1.13	-1.7661
3: 1000 ≤ x ≤ 1999	10	11	5.51	5.48	0.03	0.63	0.78	0.73	0.21	0.1659
4: 2000 ≤ x ≤ 4999	12	14	5.20	5.54	-0.34	-6.08	0.44	0.42	0.16	-2.0901
5: 5000 ≤ x ≤ 9999	3	6	1.23	2.23	-1.00	-44.81	0.06	0.09	0.05	-20.5488
6: x ≥ 10000	2	3	0.82	1.12	-0.29	-26.42	0.04	0.04	0.02	-13.0283

See notes at end of table.

Table K-3. Unit response rates for Public School Districts before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible proportion	Standard error of difference of percentages	T-test of significance for the difference in percentages ¹
Nevada	19	21								
Locale:										
1: City	3	5	16.15	32.38	-16.23	-50.13	8.31	12.77	4.95	-3.2786
2: Suburb	2	2	10.94	8.82	2.12	24.01	5.68	4.27	1.42	1.4963
3: Town	7	7	36.46	29.40	7.06	24.01	14.61	10.53	4.17	1.6936
4: Rural	7	7	36.46	29.40	7.06	24.01	28.47	27.23	2.27	3.1106
Enrollment:										
1: 0 ≤ x < 250	1	2	5.21	8.40	-3.19	-38.00	35.88	32.32	3.95	-0.8079
2: 250 ≤ x ≤ 999	6	7	32.30	41.20	-8.91	-21.62	7.27	10.64	4.65	-1.9145
3: 1000 ≤ x ≤ 1999	3	3	15.62	12.60	3.02	24.01	6.93	5.09	1.87	1.6216
4: 2000 ≤ x ≤ 4999	2	2	10.42	8.40	2.02	24.00	4.79	3.54	1.27	1.5902
5: 5000 ≤ x ≤ 9999	5	5	26.04	21.00	5.04	24.01	13.26	9.95	3.34	1.5096
6: x ≥ 10000	2	2	10.42	8.40	2.02	24.00	5.30	3.98	1.34	1.5095
New Hampshire	51	58								
Locale:										
1: City	2	2	1.10	0.83	0.27	33.22	0.85	0.93	0.11	2.4552
2: Suburb	15	17	21.77	17.51	4.27	24.37	4.24	4.23	4.35	0.9817
3: Town	13	14	23.53	31.30	-7.77	-24.81	7.66	15.35	7.89	-0.9845
4: Rural	21	25	53.59	50.37	3.23	6.41	9.82	12.71	3.56	0.9064
Enrollment:										
1: 0 ≤ x < 250	6	9	45.43	56.81	-11.38	-20.03	14.97	23.33	9.29	-1.2245
2: 250 ≤ x ≤ 999	16	17	34.86	26.77	8.09	30.23	4.89	7.28	6.21	1.3035
3: 1000 ≤ x ≤ 1999	12	14	9.57	8.39	1.19	14.14	6.86	8.39	1.69	0.7033
4: 2000 ≤ x ≤ 4999	13	14	7.90	6.36	1.54	24.30	5.84	6.94	1.25	1.2364
5: 5000 ≤ x ≤ 9999	2	2	1.14	0.85	0.28	33.21	0.88	0.97	0.12	2.4307
6: x ≥ 10000	2	2	1.10	0.83	0.27	33.22	0.85	0.93	0.11	2.4552

See notes at end of table.

Table K-3. Unit response rates for Public School Districts before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible proportion	Standard error of difference of percentages	T-test of significance for the difference in percentages ¹
New Jersey	170	228								
Locale:										
1: City	13	16	7.14	6.47	0.67	10.43	1.96	1.61	0.68	0.9949
2: Suburb	127	178	67.05	71.65	-4.60	-6.41	3.15	2.88	1.49	-3.0819
3: Town	5	6	4.25	4.99	-0.74	-14.81	1.35	1.49	1.24	-0.5940
4: Rural	25	28	21.56	16.89	4.66	27.59	2.74	2.25	0.76	6.1622
Enrollment:										
1: 0 ≤ x < 250	8	11	11.70	11.45	0.25	2.21	2.89	2.63	1.30	0.1943
2: 250 ≤ x ≤ 999	36	48	45.38	45.14	0.24	0.52	3.17	2.79	2.03	0.1160
3: 1000 ≤ x ≤ 1999	31	41	17.02	17.20	-0.18	-1.03	1.78	1.69	1.00	-0.1757
4: 2000 ≤ x ≤ 4999	48	68	15.87	16.62	-0.75	-4.52	1.08	1.04	0.64	-1.1738
5: 5000 ≤ x ≤ 9999	33	41	7.47	6.98	0.49	6.97	0.47	0.42	0.26	1.8542
6: x ≥ 10000	14	19	2.56	2.61	-0.05	-1.86	0.12	0.10	0.09	-0.5381
New Mexico	59	69								
Locale:										
1: City	6	9	13.49	16.41	-2.92	-17.78	2.18	1.50	1.52	-1.9236
2: Suburb	3	3	3.69	3.05	0.64	20.98	0.23	0.19	0.08	7.6410
3: Town	23	26	32.80	30.73	2.07	6.72	1.68	1.33	0.83	2.4811
4: Rural	27	31	50.02	49.81	0.21	0.42	2.43	1.89	1.32	0.1594
Enrollment:										
1: 0 ≤ x < 250	12	17	30.88	36.64	-5.76	-15.72	2.34	1.97	1.36	-4.2233
2: 250 ≤ x ≤ 999	15	17	27.50	25.95	1.55	5.96	2.02	1.76	0.85	1.8225
3: 1000 ≤ x ≤ 1999	7	7	10.95	9.05	1.90	20.98	1.06	0.93	0.24	7.8160
4: 2000 ≤ x ≤ 4999	12	13	14.91	13.33	1.58	11.88	0.77	0.62	0.32	4.9591
5: 5000 ≤ x ≤ 9999	6	7	7.28	7.02	0.26	3.70	0.32	0.27	0.15	1.7193
6: x ≥ 10000	7	8	8.48	8.01	0.47	5.86	0.37	0.31	0.18	2.6564

See notes at end of table.

Table K-3. Unit response rates for Public School Districts before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible proportion	Standard error of difference of percentages	T-test of significance for the difference in percentages ¹
New York	151	195								
Locale:										
1: City	15	26	8.09	18.06	-9.97	-55.20	0.70	1.64	1.43	-6.9506
2: Suburb	66	86	30.24	28.77	1.47	5.11	2.62	2.00	1.40	1.0474
3: Town	28	31	18.95	15.10	3.85	25.48	2.44	1.78	0.87	4.4482
4: Rural	42	52	42.72	38.07	4.65	12.22	3.45	2.69	1.69	2.7598
Enrollment:										
1: 0 <= x < 250	1	5	0.55	8.93	-8.38	-93.85	0.36	1.81	1.79	-4.6819
2: 250 <= x <= 999	29	40	36.11	35.84	0.27	0.75	2.78	2.57	2.14	0.1262
3: 1000 <= x <= 1999	33	38	27.72	22.77	4.95	21.75	2.26	1.63	1.26	3.9401
4: 2000 <= x <= 4999	49	63	24.75	22.61	2.13	9.44	1.83	1.53	0.99	2.1662
5: 5000 <= x <= 9999	25	34	7.88	7.57	0.31	4.16	0.80	0.68	0.48	0.6585
6: x >= 10000	14	15	2.99	2.28	0.71	31.16	0.26	0.18	0.11	6.5050
North Carolina	83	93								
Locale:										
1: City	14	18	25.61	23.42	2.19	9.33	4.46	3.62	1.61	1.3549
2: Suburb	9	10	11.81	15.01	-3.20	-21.30	3.20	4.98	4.20	-0.7609
3: Town	13	13	18.78	15.94	2.84	17.79	5.42	4.99	1.12	2.5257
4: Rural	47	52	43.81	45.64	-1.82	-4.00	3.96	6.21	2.86	-0.6376
Enrollment:										
1: 0 <= x < 250	3	4	11.32	10.56	0.76	7.18	5.40	4.81	1.09	0.6966
2: 250 <= x <= 999	6	7	22.15	24.04	-1.88	-7.84	4.84	4.45	3.36	-0.5611
3: 1000 <= x <= 1999	7	7	15.94	13.53	2.41	17.79	3.30	2.95	0.94	2.5709
4: 2000 <= x <= 4999	15	17	19.83	23.24	-3.41	-14.65	3.51	6.65	3.55	-0.9597
5: 5000 <= x <= 9999	23	23	15.99	13.57	2.42	17.79	1.57	1.54	0.83	2.9272
6: x >= 10000	29	35	14.77	15.06	-0.29	-1.94	0.97	1.32	0.88	-0.3306

See notes at end of table.

Table K-3. Unit response rates for Public School Districts before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible proportion	Standard error of difference of percentages	T-test of significance for the difference in percentages ¹
North Dakota	68	78								
Locale:										
1: City	3	3	1.92	1.68	0.24	14.25	0.12	0.09	0.05	4.7692
2: Suburb	2	2	1.28	1.12	0.16	14.24	0.08	0.06	0.03	4.7657
3: Town	8	9	5.46	5.36	0.10	1.79	0.53	0.49	0.16	0.6188
4: Rural	55	64	91.34	91.84	-0.50	-0.54	0.68	0.60	0.23	-2.1951
Enrollment:										
1: 0 <= x < 250	30	36	62.72	63.82	-1.09	-1.71	3.46	3.33	1.03	-1.0582
2: 250 <= x <= 999	26	29	29.52	28.81	0.71	2.47	3.14	3.04	0.95	0.7513
3: 1000 <= x <= 1999	3	4	1.99	2.32	-0.34	-14.50	0.16	0.19	0.10	-3.3996
4: 2000 <= x <= 4999	4	4	2.56	2.24	0.32	14.25	0.16	0.12	0.07	4.7687
5: 5000 <= x <= 9999	3	3	1.92	1.68	0.24	14.25	0.12	0.09	0.05	4.7692
6: x >= 10000	2	2	1.28	1.12	0.16	14.24	0.08	0.06	0.03	4.7657
Ohio	208	256								
Locale:										
1: City	37	51	22.52	24.46	-1.94	-7.93	3.85	2.99	2.08	-0.9313
2: Suburb	70	87	27.42	27.28	0.14	0.53	3.82	3.15	1.58	0.0912
3: Town	37	41	15.89	14.63	1.26	8.64	2.46	2.31	1.18	1.0750
4: Rural	64	77	34.17	33.64	0.53	1.58	3.32	2.72	1.61	0.3298
Enrollment:										
1: 0 <= x < 250	15	19	16.07	14.33	1.73	12.10	4.57	3.95	0.91	1.9024
2: 250 <= x <= 999	35	51	26.59	31.37	-4.78	-15.22	4.03	3.74	1.92	-2.4827
3: 1000 <= x <= 1999	52	63	26.71	26.05	0.66	2.54	3.48	2.81	1.33	0.4988
4: 2000 <= x <= 4999	69	75	23.54	20.74	2.79	13.47	2.64	1.97	1.16	2.4019
5: 5000 <= x <= 9999	27	34	5.71	5.94	-0.23	-3.93	1.03	0.91	0.58	-0.4054
6: x >= 10000	10	14	1.39	1.56	-0.18	-11.45	0.27	0.25	0.13	-1.3795

See notes at end of table.

Table K-3. Unit response rates for Public School Districts before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible proportion	Standard error of difference of percentages	T-test of significance for the difference in percentages ¹
Oklahoma	89	98								
Locale:										
1: City	8	10	4.61	4.71	-0.10	-2.07	1.37	1.24	0.38	-0.2549
2: Suburb	13	14	4.25	3.95	0.30	7.54	1.14	1.01	0.28	1.0591
3: Town	25	27	16.03	17.58	-1.55	-8.82	4.58	4.97	2.47	-0.6272
4: Rural	43	47	75.11	73.76	1.35	1.83	4.89	5.10	2.25	0.5986
Enrollment:										
1: 0 <= x < 250	7	10	28.41	33.69	-5.28	-15.67	9.52	9.14	3.78	-1.3977
2: 250 <= x <= 999	26	28	45.03	41.52	3.51	8.44	8.01	7.69	2.48	1.4158
3: 1000 <= x <= 1999	23	24	16.13	14.96	1.17	7.81	3.57	3.26	1.04	1.1269
4: 2000 <= x <= 4999	19	19	7.41	6.60	0.81	12.32	1.50	1.23	0.46	1.7576
5: 5000 <= x <= 9999	6	7	1.50	1.54	-0.04	-2.46	0.51	0.47	0.12	-0.3228
6: x >= 10000	8	10	1.52	1.69	-0.17	-10.09	0.26	0.23	0.11	-1.4899
Oregon	79	116								
Locale:										
1: City	5	13	3.41	7.09	-3.68	-51.88	0.29	0.80	0.73	-5.0520
2: Suburb	9	14	6.75	7.50	-0.75	-9.94	0.76	0.69	0.40	-1.8591
3: Town	31	45	31.54	32.56	-1.02	-3.15	2.73	2.09	1.37	-0.7453
4: Rural	34	44	58.30	52.85	5.45	10.31	2.65	2.23	1.47	3.7136
Enrollment:										
1: 0 <= x < 250	12	16	24.29	23.52	0.77	3.28	3.37	2.62	1.76	0.4369
2: 250 <= x <= 999	19	24	34.80	30.13	4.67	15.49	3.23	2.64	1.50	3.1101
3: 1000 <= x <= 1999	9	13	10.88	11.60	-0.72	-6.19	1.57	1.27	0.89	-0.8033
4: 2000 <= x <= 4999	25	34	20.73	20.78	-0.05	-0.25	1.51	1.31	1.00	-0.0509
5: 5000 <= x <= 9999	7	16	4.72	7.83	-3.11	-39.71	0.29	0.37	0.24	-13.0386
6: x >= 10000	7	13	4.58	6.15	-1.56	-25.41	0.22	0.22	0.14	-11.0029

See notes at end of table.

Table K-3. Unit response rates for Public School Districts before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible proportion	Standard error of difference of percentages	T-test of significance for the difference in percentages ¹
Pennsylvania	164	195								
Locale:										
1: City	22	33	14.35	17.09	-2.75	-16.08	2.70	2.47	1.81	-1.5167
2: Suburb	77	89	42.64	42.35	0.29	0.67	3.83	3.72	1.72	0.1655
3: Town	26	29	15.75	14.42	1.34	9.26	2.88	2.55	0.91	1.4608
4: Rural	39	44	27.26	26.14	1.13	4.32	3.81	3.04	1.70	0.6620
Enrollment:										
1: 0 <= x < 250	7	8	7.97	6.94	1.03	14.88	3.05	2.59	0.59	1.7356
2: 250 <= x <= 999	20	30	16.54	20.86	-4.33	-20.74	3.60	3.29	2.24	-1.9345
3: 1000 <= x <= 1999	32	34	28.77	25.93	2.84	10.94	4.57	4.06	1.52	1.8708
4: 2000 <= x <= 4999	65	78	34.96	35.45	-0.49	-1.37	3.44	2.86	1.71	-0.2842
5: 5000 <= x <= 9999	27	30	8.93	8.16	0.77	9.45	1.51	1.41	0.42	1.8195
6: x >= 10000	13	15	2.83	2.66	0.17	6.37	0.41	0.34	0.14	1.2500
Rhode Island	29	36								
Locale:										
1: City	3	5	9.52	12.24	-2.72	-22.20	1.67	1.75	0.16	-16.5703
2: Suburb	19	22	69.20	65.27	3.93	6.02	5.17	4.80	0.45	8.6562
3: Town	1	1	2.45	2.09	0.36	17.32	0.46	0.34	0.13	2.7915
4: Rural	6	8	18.82	20.40	-1.57	-7.72	3.14	2.79	0.44	-3.5451
Enrollment:										
1: 0 <= x < 250	3	3	16.74	14.27	2.47	17.32	7.62	6.60	1.06	2.3412
2: 250 <= x <= 999	4	4	28.28	24.11	4.17	17.32	8.10	7.22	0.99	4.1990
3: 1000 <= x <= 1999	4	5	10.98	11.65	-0.67	-5.76	1.84	1.61	0.39	-1.7317
4: 2000 <= x <= 4999	13	16	31.91	33.48	-1.58	-4.71	5.34	4.69	0.69	-2.2911
5: 5000 <= x <= 9999	4	5	9.68	10.31	-0.63	-6.14	1.62	1.44	0.19	-3.2554
6: x >= 10000	1	3	2.42	6.19	-3.77	-60.89	0.41	0.87	0.46	-8.1820

See notes at end of table.

Table K-3. Unit response rates for Public School Districts before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible proportion	Standard error of difference of percentages	T-test of significance for the difference in percentages ¹
South Carolina	54	57								
Locale:										
1: City	6	7	6.94	9.00	-2.06	-22.93	0.46	1.46	1.46	-1.4152
2: Suburb	9	10	11.74	14.98	-3.25	-21.66	0.97	2.28	1.93	-1.6839
3: Town	10	10	19.88	17.83	2.05	11.51	2.27	2.23	0.62	3.2865
4: Rural	29	30	61.45	58.19	3.26	5.60	2.52	2.60	1.74	1.8753
Enrollment:										
1: 0 <= x < 250	1	1	3.80	3.41	0.39	11.51	1.62	1.51	0.18	2.2370
2: 250 <= x <= 999	4	5	16.39	17.47	-1.09	-6.23	3.00	3.10	1.37	-0.7925
3: 1000 <= x <= 1999	4	6	15.11	21.09	-5.98	-28.36	4.10	4.17	2.38	-2.5076
4: 2000 <= x <= 4999	12	12	24.65	22.10	2.54	11.50	2.86	2.58	0.84	3.0410
5: 5000 <= x <= 9999	15	15	19.31	17.32	1.99	11.51	1.63	1.50	0.64	3.0989
6: x >= 10000	18	18	20.74	18.60	2.14	11.50	1.31	1.16	0.68	3.1301
South Dakota	62	65								
Locale:										
1: City	2	2	1.49	1.39	0.09	6.76	0.13	0.11	0.08	1.2538
2: Suburb	0	0	0.00	0.00						
3: Town	15	16	13.52	13.36	0.16	1.19	2.55	2.42	0.69	0.2313
4: Rural	45	47	84.99	85.25	-0.25	-0.30	2.62	2.47	0.76	-0.3334
Enrollment:										
1: 0 <= x < 250	11	12	31.52	34.39	-2.87	-8.34	6.84	6.85	3.38	-0.8487
2: 250 <= x <= 999	31	31	51.59	48.32	3.27	6.76	6.84	6.70	2.59	1.2614
3: 1000 <= x <= 1999	8	9	7.93	8.19	-0.27	-3.29	2.62	2.51	0.45	-0.5946
4: 2000 <= x <= 4999	10	11	7.47	7.70	-0.22	-2.91	1.11	1.09	0.37	-0.6021
5: 5000 <= x <= 9999	0	0	0.00	0.00						
6: x >= 10000	2	2	1.49	1.39	0.09	6.76	0.13	0.11	0.08	1.2538

See notes at end of table.

Table K-3. Unit response rates for Public School Districts before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible proportion	Standard error of difference of percentages	T-test of significance for the difference in percentages ¹
Tennessee	66	74								
Locale:										
1: City	9	11	9.40	10.46	-1.06	-10.14	1.00	1.06	0.57	-1.8570
2: Suburb	6	7	5.11	5.71	-0.60	-10.54	0.38	0.63	0.43	-1.4149
3: Town	11	13	16.91	18.37	-1.46	-7.95	2.03	1.84	0.93	-1.5752
4: Rural	40	43	68.58	65.46	3.12	4.77	2.11	2.21	0.97	3.2167
Enrollment:										
1: 0 ≤ x < 250	0	0	0.00	0.00						
2: 250 ≤ x ≤ 999	3	3	15.53	14.02	1.52	10.81	3.34	3.05	0.35	4.3143
3: 1000 ≤ x ≤ 1999	6	7	15.53	16.32	-0.79	-4.84	3.39	3.04	1.01	-0.7860
4: 2000 ≤ x ≤ 4999	23	24	36.18	34.65	1.53	4.43	3.36	3.18	0.95	1.6086
5: 5000 ≤ x ≤ 9999	18	21	19.55	20.79	-1.24	-5.97	2.03	2.11	0.62	-2.0132
6: x ≥ 10000	16	19	13.21	14.22	-1.02	-7.16	0.77	0.79	0.29	-3.4962
Texas	268	315								
Locale:										
1: City	65	84	21.16	25.53	-4.38	-17.13	3.61	4.38	1.47	-2.9761
2: Suburb	49	56	10.78	11.08	-0.30	-2.71	1.48	1.34	1.13	-0.2652
3: Town	46	51	16.84	15.57	1.28	8.20	1.85	1.55	0.62	2.0554
4: Rural	108	124	51.22	47.82	3.40	7.11	3.48	3.78	1.23	2.7729
Enrollment:										
1: 0 ≤ x < 250	26	37	21.83	25.90	-4.07	-15.71	2.34	2.31	1.50	-2.7087
2: 250 ≤ x ≤ 999	55	65	32.74	31.76	0.98	3.07	2.45	2.36	0.81	1.2058
3: 1000 ≤ x ≤ 1999	35	37	17.95	15.62	2.33	14.90	1.62	1.21	0.64	3.6126
4: 2000 ≤ x ≤ 4999	47	55	14.72	14.66	0.05	0.36	1.15	1.15	1.06	0.0495
5: 5000 ≤ x ≤ 9999	31	36	5.53	5.20	0.33	6.32	0.52	0.55	0.21	1.5558
6: x ≥ 10000	74	85	7.23	6.84	0.38	5.58	0.62	0.62	0.21	1.8304

See notes at end of table.

Table K-3. Unit response rates for Public School Districts before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible proportion	Standard error of difference of percentages	T-test of significance for the difference in percentages ¹
Utah	42	51								
Locale:										
1: City	8	8	11.89	8.93	2.96	33.13	2.04	1.02	1.63	1.8177
2: Suburb	11	15	34.18	33.16	1.02	3.07	9.63	8.55	4.33	0.2354
3: Town	10	11	14.08	11.50	2.58	22.41	1.71	1.03	1.69	1.5232
4: Rural	13	17	39.85	46.41	-6.55	-14.13	9.61	8.90	6.39	-1.0253
Enrollment:										
1: 0 <= x < 250	4	5	8.33	19.32	-10.98	-56.86	2.01	9.16	8.12	-1.3529
2: 250 <= x <= 999	6	10	35.53	31.78	3.75	11.79	6.68	7.91	2.61	1.4338
3: 1000 <= x <= 1999	5	6	21.75	20.29	1.46	7.19	5.30	1.82	4.36	0.3348
4: 2000 <= x <= 4999	10	11	13.43	11.01	2.42	21.93	1.73	0.66	1.71	1.4093
5: 5000 <= x <= 9999	4	5	4.93	4.63	0.30	6.51	0.60	0.17	0.65	0.4660
6: x >= 10000	13	14	16.03	12.97	3.06	23.62	1.95	0.48	2.07	1.4767
Vermont	34	54								
Locale:										
1: City	2	2	2.27	1.46	0.82	55.98	2.47	1.55	0.93	0.8793
2: Suburb	2	3	2.35	2.37	-0.02	-0.92	2.50	2.20	0.34	-0.0633
3: Town	10	19	29.52	29.26	0.26	0.90	2.63	5.85	6.33	0.0416
4: Rural	20	30	65.86	66.92	-1.06	-1.58	4.90	9.42	5.17	-0.2046
Enrollment:										
1: 0 <= x < 250	21	36	79.77	80.84	-1.07	-1.33	16.35	12.76	3.90	-0.2749
2: 250 <= x <= 999	8	13	14.38	15.41	-1.03	-6.66	10.54	9.11	1.89	-0.5425
3: 1000 <= x <= 1999	3	3	3.57	2.29	1.28	55.98	3.69	2.31	1.39	0.9205
4: 2000 <= x <= 4999	2	2	2.27	1.46	0.82	55.98	2.47	1.55	0.93	0.8793
5: 5000 <= x <= 9999	0	0	0.00	0.00						
6: x >= 10000	0	0	0.00	0.00						

See notes at end of table.

Table K-3. Unit response rates for Public School Districts before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible proportion	Standard error of difference of percentages	T-test of significance for the difference in percentages ¹
Virginia	79	93								
Locale:										
1: City	12	15	10.33	10.30	0.03	0.24	2.30	1.97	0.47	0.0527
2: Suburb	14	17	14.03	13.89	0.14	1.02	2.56	2.24	0.63	0.2240
3: Town	8	10	10.86	10.51	0.35	3.36	2.52	2.22	0.44	0.8053
4: Rural	45	51	64.78	65.30	-0.52	-0.80	4.72	4.19	1.18	-0.4410
Enrollment:										
1: 0 ≤ x < 250	6	6	30.63	26.60	4.03	15.13	8.26	7.53	1.08	3.7118
2: 250 ≤ x ≤ 999	10	13	20.71	24.14	-3.43	-14.22	4.45	4.20	1.85	-1.8601
3: 1000 ≤ x ≤ 1999	3	5	4.29	5.00	-0.71	-14.25	1.29	1.24	0.41	-1.7472
4: 2000 ≤ x ≤ 4999	25	27	25.65	24.72	0.93	3.77	2.79	2.45	0.78	1.1957
5: 5000 ≤ x ≤ 9999	12	14	7.23	7.35	-0.12	-1.69	1.02	0.89	0.28	-0.4400
6: x ≥ 10000	23	28	11.49	12.19	-0.69	-5.67	1.28	1.21	0.38	-1.8247
Washington	113	141								
Locale:										
1: City	16	20	7.16	6.72	0.44	6.57	0.76	0.64	0.40	1.1044
2: Suburb	38	44	18.33	16.38	1.96	11.96	1.82	1.52	1.02	1.9243
3: Town	25	30	17.39	16.11	1.28	7.94	2.04	1.84	1.10	1.1640
4: Rural	34	47	57.11	60.79	-3.68	-6.05	4.21	3.64	2.29	-1.6036
Enrollment:										
1: 0 ≤ x < 250	9	13	30.00	33.91	-3.91	-11.52	6.66	5.67	3.69	-1.0582
2: 250 ≤ x ≤ 999	13	17	16.01	15.25	0.76	4.95	2.37	1.82	1.27	0.5949
3: 1000 ≤ x ≤ 1999	13	20	12.65	14.15	-1.50	-10.59	1.90	1.89	1.07	-1.4043
4: 2000 ≤ x ≤ 4999	29	34	19.15	17.31	1.84	10.61	2.12	1.82	1.05	1.7456
5: 5000 ≤ x ≤ 9999	25	26	11.92	9.35	2.57	27.51	1.28	0.93	0.70	3.6943
6: x ≥ 10000	24	31	10.27	10.03	0.24	2.39	1.03	0.89	0.59	0.4067

See notes at end of table.

Table K-3. Unit response rates for Public School Districts before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible proportion	Standard error of difference of percentages	T-test of significance for the difference in percentages ¹
West Virginia	52	55								
Locale:										
1: City	4	4	6.76	4.50	2.25	50.03	1.27	0.44	1.30	1.7298
2: Suburb	5	5	8.45	5.63	2.82	50.03	1.50	0.55	1.61	1.7476
3: Town	13	15	21.96	46.86	-24.90	-53.14	2.02	15.39	14.45	-1.7235
4: Rural	30	31	62.84	43.01	19.83	46.11	4.26	15.06	11.58	1.7130
Enrollment:										
1: 0 <= x < 250	2	3	15.55	41.46	-25.91	-62.50	6.48	20.02	14.87	-1.7422
2: 250 <= x <= 999	1	2	1.69	2.25	-0.56	-24.98	1.92	3.69	2.25	-0.2496
3: 1000 <= x <= 1999	12	12	20.27	13.51	6.76	50.03	10.42	11.66	2.21	3.0589
4: 2000 <= x <= 4999	23	23	38.85	25.89	12.96	50.03	2.74	5.41	6.64	1.9506
5: 5000 <= x <= 9999	8	8	13.51	9.01	4.51	50.03	2.56	0.78	2.61	1.7265
6: x >= 10000	6	7	10.13	7.88	2.25	28.60	2.06	0.63	1.98	1.1356
Wisconsin	114	144								
Locale:										
1: City	10	17	5.69	6.40	-0.71	-11.07	1.42	1.22	0.30	-2.3673
2: Suburb	30	38	15.32	15.77	-0.45	-2.82	1.12	1.04	0.61	-0.7329
3: Town	35	42	23.21	21.80	1.41	6.49	2.14	1.61	0.91	1.5531
4: Rural	39	47	55.77	56.03	-0.26	-0.46	2.52	2.18	1.33	-0.1949
Enrollment:										
1: 0 <= x < 250	1	1	2.22	1.82	0.40	21.73	1.31	1.08	0.24	1.6651
2: 250 <= x <= 999	27	32	45.61	45.85	-0.24	-0.53	2.75	2.57	1.57	-0.1537
3: 1000 <= x <= 1999	30	36	26.74	25.42	1.32	5.19	2.39	2.16	0.95	1.3877
4: 2000 <= x <= 4999	41	48	20.59	19.75	0.83	4.22	1.16	1.08	0.74	1.1309
5: 5000 <= x <= 9999	9	16	3.08	4.50	-1.42	-31.49	0.32	0.42	0.25	-5.7184
6: x >= 10000	6	11	1.76	2.65	-0.89	-33.59	0.07	0.09	0.07	-12.8829

See notes at end of table.

Table K-3. Unit response rates for Public School Districts before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible proportion	Standard error of difference of percentages	T-test of significance for the difference in percentages ¹
Wyoming	32	37								
Locale:										
1: City	3	3	8.15	7.20	0.95	13.17	0.85	0.75	0.11	8.2567
2: Suburb	0	0	0.00	0.00						
3: Town	11	15	31.14	36.73	-5.59	-15.21	2.25	2.09	0.30	-18.7159
4: Rural	18	19	60.71	56.07	4.64	8.27	2.61	2.39	0.32	14.6540
Enrollment:										
1: 0 <= x < 250	3	3	13.67	12.08	1.59	13.17	2.67	2.39	0.29	5.5755
2: 250 <= x <= 999	12	13	41.81	39.37	2.44	6.19	2.28	2.06	0.30	8.1939
3: 1000 <= x <= 1999	7	9	18.48	20.95	-2.47	-11.77	0.92	0.91	0.13	-19.2040
4: 2000 <= x <= 4999	6	8	15.64	18.41	-2.77	-15.07	0.70	0.73	0.07	-40.2612
5: 5000 <= x <= 9999	2	2	5.20	4.59	0.61	13.17	0.23	0.18	0.05	11.8919
6: x >= 10000	2	2	5.20	4.59	0.61	13.17	0.23	0.18	0.05	11.8919

¹ Weighted respondent proportion (before noninterview adjustment) and Eligible Sample Proportion..

NOTE: Highlighted “T-test of significance for the difference in proportions” cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), “Public School District Documentation Data File,” 2011–12.

Table K-4. Unit response rates for Public School Districts after nonresponse adjustment, by state: 2011–12 SASS

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference of percentages ¹	Percent relative difference
Total	100.00	0.00	0.00			0	0
Alabama							
Locale:							
1: City	24.52	4.20	20.67	5.66	1.55	2.7142	289.08
2: Suburb	9.71	-0.46	-4.51	1.00	0.22	-2.0939	129.16
3: Town	19.62	-2.14	-9.85	2.09	0.76	-2.8319	286.96
4: Rural	46.16	-1.60	-3.35	4.70	1.28	-1.2458	120.18
Enrollment:							
1: 0 <= x < 250	7.60	2.22	41.35	4.63	1.30	1.7066	377.22
2: 250 <= x <= 999	17.12	3.27	23.58	4.25	1.51	2.1625	371.72
3: 1000 <= x <= 1999	14.49	-2.63	-15.35	2.32	0.71	-3.7071	80.71
4: 2000 <= x <= 4999	39.11	-2.07	-5.03	2.78	0.90	-2.2905	89.21
5: 5000 <= x <= 9999	13.76	-0.55	-3.88	0.86	0.32	-1.7224	-0.77
6: x >= 10000	7.92	-0.23	-2.87	0.44	0.19	-1.2343	801.92
Alaska							
Locale:							
1: City	0.00	-3.09	-100.00	0.00	0.22	-13.8341	0.00
2: Suburb	1.95	0.41	26.56	0.18	0.09	4.5172	-4.54
3: Town	15.01	0.83	5.88	2.16	0.60	1.3831	69400.00
4: Rural	83.04	1.84	2.27	2.25	0.61	3.0406	-30.69
Enrollment:							
1: 0 <= x < 250	41.86	4.10	10.85	5.32	1.73	2.3707	-9.24
2: 250 <= x <= 999	37.61	-1.44	-3.68	4.28	1.55	-0.9268	35.32
3: 1000 <= x <= 1999	10.12	0.85	9.15	0.93	0.47	1.8042	-67.11
4: 2000 <= x <= 4999	3.26	-2.95	-47.47	0.31	0.32	-9.3453	30.19
5: 5000 <= x <= 9999	3.58	0.49	15.87	0.35	0.20	2.4512	-56.01
6: x >= 10000	3.58	-1.05	-22.75	0.35	0.19	-5.4934	-60.36

See notes at end of table.

Table K-4. Unit response rates for Public School Districts after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference of percentages ¹	Percent relative difference
Arizona							
Locale:							
1: City	48.60	1.94	4.16	6.97	3.52	0.5509	15.80
2: Suburb	4.34	-1.91	-30.58	2.31	1.61	-1.1881	5.20
3: Town	16.00	1.13	7.58	4.66	1.91	0.5917	-13.80
4: Rural	31.06	-1.16	-3.59	6.67	4.01	-0.2885	-0.87
Enrollment:							
1: 0 <= x < 250	49.90	-0.11	-0.22	6.63	2.85	-0.0389	-92.53
2: 250 <= x <= 999	32.69	-0.07	-0.21	5.87	2.64	-0.0262	-91.60
3: 1000 <= x <= 1999	6.13	-0.04	-0.59	2.04	0.73	-0.0495	-94.23
4: 2000 <= x <= 4999	3.84	-0.01	-0.28	1.06	0.30	-0.0360	-98.25
5: 5000 <= x <= 9999	3.92	0.42	12.13	0.84	0.23	1.8394	-60.35
6: x >= 10000	3.52	-0.20	-5.32	0.76	0.23	-0.8772	1606.03
Arkansas							
Locale:							
1: City	16.87	2.25	15.39	2.34	0.82	2.7493	1092.26
2: Suburb	2.55	-0.03	-1.01	0.35	0.06	-0.4405	-74.41
3: Town	17.12	0.66	4.03	2.21	0.48	1.3807	2.38
4: Rural	63.46	-2.89	-4.35	2.75	0.91	-3.1822	414.60
Enrollment:							
1: 0 <= x < 250	4.14	1.17	39.20	1.09	0.33	3.4919	894.46
2: 250 <= x <= 999	51.49	0.77	1.52	3.73	0.97	0.7905	62.18
3: 1000 <= x <= 1999	23.60	-1.65	-6.54	2.98	0.57	-2.8740	250.19
4: 2000 <= x <= 4999	15.16	-0.15	-1.01	1.36	0.34	-0.4473	-74.46
5: 5000 <= x <= 9999	3.31	-0.03	-1.00	0.27	0.08	-0.4294	-74.53
6: x >= 10000	2.29	-0.10	-4.12	0.14	0.05	-1.9582	4.46

See notes at end of table.

Table K-4. Unit response rates for Public School Districts after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference of percentages ¹	Percent relative difference
California							
Locale:							
1: City	27.72	3.16	12.88	3.01	1.06	2.9755	12.17
2: Suburb	28.02	-3.40	-10.82	2.76	1.50	-2.2605	4.19
3: Town	19.52	1.27	6.96	5.25	1.45	0.8775	-0.86
4: Rural	24.74	-1.03	-4.01	3.62	1.58	-0.6536	23.24
Enrollment:							
1: 0 ≤ x < 250	9.09	0.29	3.32	2.59	1.02	0.2860	-28.61
2: 250 ≤ x ≤ 999	29.24	0.27	0.93	4.08	1.81	0.1489	-58.49
3: 1000 ≤ x ≤ 1999	12.26	-0.94	-7.11	1.86	1.09	-0.8578	1.29
4: 2000 ≤ x ≤ 4999	24.93	0.31	1.26	5.17	1.49	0.2087	-19.06
5: 5000 ≤ x ≤ 9999	10.73	-0.39	-3.52	1.24	0.46	-0.8598	-18.33
6: x ≥ 10000	13.75	0.46	3.46	1.29	0.42	1.0839	1252.94
Colorado							
Locale:							
1: City	14.90	1.58	11.82	2.76	0.91	1.7336	1190.98
2: Suburb	5.78	-1.24	-17.65	0.67	0.25	-4.8875	-23.44
3: Town	18.01	0.09	0.52	2.23	0.64	0.1475	-85.54
4: Rural	61.31	-0.43	-0.70	3.30	1.03	-0.4165	-49.11
Enrollment:							
1: 0 ≤ x < 250	25.27	-0.13	-0.50	3.84	1.33	-0.0952	-86.39
2: 250 ≤ x ≤ 999	42.28	0.56	1.35	4.89	1.38	0.4099	27.60
3: 1000 ≤ x ≤ 1999	10.68	1.47	15.95	1.83	0.42	3.5246	12.48
4: 2000 ≤ x ≤ 4999	6.15	-2.68	-30.33	1.01	0.58	-4.6368	4.98
5: 5000 ≤ x ≤ 9999	6.18	0.63	11.41	0.61	0.16	3.9694	-19.57
6: x ≥ 10000	9.43	0.14	1.52	0.57	0.21	0.6785	-84.59

See notes at end of table.

Table K-4. Unit response rates for Public School Districts after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference of percentages ¹	Percent relative difference
Connecticut							
Locale:							
1: City	9.47	-7.00	-42.51	1.30	3.17	-2.2093	-7.21
2: Suburb	48.19	0.80	1.68	4.37	2.33	0.3419	-5.13
3: Town	7.56	-0.09	-1.22	1.15	0.79	-0.1170	32.86
4: Rural	34.79	6.30	22.12	4.96	2.08	3.0229	-7.05
Enrollment:							
1: 0 ≤ x < 250	7.34	-1.76	-19.32	4.57	4.37	-0.4022	-34.67
2: 250 ≤ x ≤ 999	26.49	-4.50	-14.53	5.03	2.50	-1.7995	2.50
3: 1000 ≤ x ≤ 1999	12.62	1.73	15.87	1.43	0.86	2.0175	-8.03
4: 2000 ≤ x ≤ 4999	39.62	5.43	15.88	3.31	2.40	2.2635	-13.76
5: 5000 ≤ x ≤ 9999	8.64	-1.29	-12.96	0.73	0.56	-2.3113	33.54
6: x ≥ 10000	5.30	0.39	7.93	0.42	0.30	1.2762	201.55
Delaware							
Locale:							
1: City	35.18	3.46	10.92	17.00	5.50	0.6301	70.39
2: Suburb	29.08	-4.11	-12.39	4.68	3.64	-1.1283	23.75
3: Town	7.79	-1.20	-13.39	0.79	0.40	-3.0017	330.00
4: Rural	27.96	1.85	7.09	13.65	3.99	0.4638	18.06
Enrollment:							
1: 0 ≤ x < 250	32.01	8.68	37.21	17.21	4.26	2.0358	23.54
2: 250 ≤ x ≤ 999	27.10	-4.20	-13.43	13.70	3.55	-1.1827	-25.00
3: 1000 ≤ x ≤ 1999	11.90	2.66	28.75	2.55	0.67	3.9740	-4.56
4: 2000 ≤ x ≤ 4999	13.09	-5.20	-28.43	1.32	0.73	-7.1087	37.75
5: 5000 ≤ x ≤ 9999	10.60	1.68	18.87	1.07	0.54	3.1034	-37.32
6: x ≥ 10000	5.30	-3.62	-40.56	0.53	0.22	-16.4934	16.08

See notes at end of table.

Table K-4. Unit response rates for Public School Districts after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference of percentages ¹	Percent relative difference
District of Columbia							
Locale:							
1: City	100.00	0.00	0.00	0.00	0.00	99.9999	0.00
2: Suburb							
3: Town							
4: Rural							
Enrollment:							
1: 0 <= x < 250	31.24	13.08	72.01	16.38	7.65	1.7094	2.36
2: 250 <= x <= 999	42.60	-3.93	-8.45	17.10	11.03	-0.3565	-9.46
3: 1000 <= x <= 1999	24.21	-9.40	-27.96	16.47	6.27	-1.4980	-2.43
4: 2000 <= x <= 4999							
5: 5000 <= x <= 9999							
6: x >= 10000	1.95	0.25	14.66	1.11	0.53	0.4671	-79.17
Florida							
Locale:							
1: City	14.71	0.94	6.85	2.98	1.35	0.6999	26.36
2: Suburb	36.63	2.96	8.78	8.21	1.31	2.2605	189.59
3: Town	17.00	-3.02	-15.08	6.38	1.12	-2.7001	15.78
4: Rural	31.66	-0.88	-2.70	2.00	1.79	-0.4917	4.62
Enrollment:							
1: 0 <= x < 250	14.65	4.75	48.07	4.59	1.47	3.2326	201.09
2: 250 <= x <= 999	3.71	1.20	48.07	6.45	1.79	0.6709	201.10
3: 1000 <= x <= 1999	10.12	1.36	15.48	4.86	0.63	2.1632	-3.00
4: 2000 <= x <= 4999	13.77	-1.24	-8.29	5.48	1.15	-1.0787	146.44
5: 5000 <= x <= 9999	9.64	-5.38	-35.80	0.97	0.51	-10.6295	10.65
6: x >= 10000	48.12	-0.69	-1.42	14.76	0.96	-0.7197	-65.10

See notes at end of table.

Table K-4. Unit response rates for Public School Districts after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference of percentages ¹	Percent relative difference
Georgia							
Locale:							
1: City	8.72	-0.10	-1.17	0.89	0.63	-0.1651	459.46
2: Suburb	8.85	-3.82	-30.18	0.78	1.62	-2.3614	3.00
3: Town	14.24	-2.47	-14.77	1.62	1.15	-2.1427	5.35
4: Rural	68.20	6.40	10.35	1.94	1.42	4.4979	5.30
Enrollment:							
1: 0 <= x < 250		-2.60	-100.00	0.00	1.44	-1.8115	0.00
2: 250 <= x <= 999	14.99	1.39	10.24	4.17	0.94	1.4799	130.74
3: 1000 <= x <= 1999	14.74	1.85	14.39	2.93	0.70	2.6397	-6.53
4: 2000 <= x <= 4999	32.89	-3.89	-10.57	2.97	1.13	-3.4280	8.04
5: 5000 <= x <= 9999	17.59	2.40	15.83	1.83	0.66	3.6492	-6.04
6: x >= 10000	19.78	0.83	4.40	1.08	0.55	1.5223	-20.56
Hawaii							
Locale:							
1: City							
2: Suburb		-100.00	-100.00	0.00	0.00	99.9999	0.00
3: Town							
4: Rural							
Enrollment:							
1: 0 <= x < 250							
2: 250 <= x <= 999							
3: 1000 <= x <= 1999							
4: 2000 <= x <= 4999							
5: 5000 <= x <= 9999							
6: x >= 10000		-100.00	-100.00	0.00	0.00	99.9999	0.00

See notes at end of table.

Table K-4. Unit response rates for Public School Districts after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference of percentages ¹	Percent relative difference
Idaho							
Locale:							
1: City	22.20	1.96	9.66	6.71	1.06	1.8392	455.05
2: Suburb	5.21	0.24	4.85	1.64	0.32	0.7567	-15.95
3: Town	24.82	-0.66	-2.60	4.13	0.70	-0.9412	3280.61
4: Rural	47.77	-1.53	-3.11	4.74	0.99	-1.5496	132.98
Enrollment:							
1: 0 <= x < 250	30.02	3.71	14.12	7.46	1.15	3.2403	48.49
2: 250 <= x <= 999	34.70	-1.72	-4.71	5.27	1.20	-1.4292	202.68
3: 1000 <= x <= 1999	16.22	-0.25	-1.51	1.86	0.33	-0.7529	-62.20
4: 2000 <= x <= 4999	11.51	-0.99	-7.92	1.15	0.23	-4.3427	185.46
5: 5000 <= x <= 9999	4.05	-0.11	-2.72	0.35	0.07	-1.5367	-68.93
6: x >= 10000	3.51	-0.65	-15.56	0.30	0.08	-8.5283	-65.61
Illinois							
Locale:							
1: City	3.34	-1.10	-24.76	0.48	1.17	-0.9412	-23.81
2: Suburb	36.98	-1.54	-4.01	2.94	2.59	-0.5957	-67.12
3: Town	18.37	0.15	0.80	2.95	1.77	0.0819	-88.11
4: Rural	41.31	2.50	6.44	3.90	2.08	1.2006	-49.19
Enrollment:							
1: 0 <= x < 250	18.48	-9.29	-33.45	4.50	4.73	-1.9629	4.13
2: 250 <= x <= 999	37.63	3.11	9.00	4.01	2.58	1.2027	-24.07
3: 1000 <= x <= 1999	19.29	3.72	23.89	2.22	1.10	3.3760	3.92
4: 2000 <= x <= 4999	16.17	0.25	1.60	1.69	1.52	0.1674	459.21
5: 5000 <= x <= 9999	5.46	1.21	28.37	0.73	0.53	2.2927	65.03
6: x >= 10000	2.96	1.00	51.01	0.22	0.21	4.7930	77.51

See notes at end of table.

Table K-4. Unit response rates for Public School Districts after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference of percentages ¹	Percent relative difference
Indiana							
Locale:							
1: City	18.01	0.00	-0.01	2.44	2.26	-0.0004	-99.97
2: Suburb	19.89	1.59	8.72	1.91	1.19	1.3397	409.17
3: Town	22.31	-1.82	-7.54	2.40	1.23	-1.4816	307.48
4: Rural	39.79	0.23	0.57	2.38	1.60	0.1420	-93.14
Enrollment:							
1: 0 <= x < 250	4.20	0.64	17.96	0.76	0.22	2.8809	-25.59
2: 250 <= x <= 999	27.43	-1.38	-4.80	3.35	2.40	-0.5776	-53.15
3: 1000 <= x <= 1999	27.77	0.51	1.88	2.28	1.17	0.4393	-81.35
4: 2000 <= x <= 4999	22.54	-1.07	-4.51	1.64	1.05	-1.0191	649.30
5: 5000 <= x <= 9999	10.89	0.97	9.82	0.84	0.48	2.0470	261.48
6: x >= 10000	7.18	0.32	4.73	0.44	0.36	0.8895	34.45
Iowa							
Locale:							
1: City	4.91	0.95	24.12	1.08	0.41	2.3464	282.72
2: Suburb	2.87	0.68	31.13	1.02	0.33	2.0932	118.01
3: Town	19.58	-0.41	-2.07	3.89	1.39	-0.2989	122.50
4: Rural	72.64	-1.22	-1.65	4.60	1.71	-0.7164	225.18
Enrollment:							
1: 0 <= x < 250	7.54	0.87	12.96	6.79	0.84	1.0303	-9.21
2: 250 <= x <= 999	58.66	-3.01	-4.87	6.48	2.00	-1.5038	29.42
3: 1000 <= x <= 1999	19.62	0.60	3.13	3.36	1.38	0.4314	-19.92
4: 2000 <= x <= 4999	8.98	1.00	12.49	1.86	0.73	1.3618	60.26
5: 5000 <= x <= 9999	2.94	0.22	8.25	0.77	0.31	0.7309	413.04
6: x >= 10000	2.26	0.32	16.78	0.43	0.16	2.0806	718.94

See notes at end of table.

Table K-4. Unit response rates for Public School Districts after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference of percentages ¹	Percent relative difference
Kansas							
Locale:							
1: City	3.17	0.68	27.26	0.40	0.12	5.8527	226.99
2: Suburb	4.91	0.14	2.94	1.17	0.31	0.4547	-69.69
3: Town	23.84	1.19	5.28	2.06	0.41	2.9225	-18.90
4: Rural	68.08	-2.01	-2.87	2.59	0.56	-3.5737	65.28
Enrollment:							
1: 0 ≤ x < 250	11.80	1.01	9.38	2.33	0.28	3.6253	12.46
2: 250 ≤ x ≤ 999	58.68	-1.71	-2.83	2.53	0.71	-2.3891	67.13
3: 1000 ≤ x ≤ 1999	15.12	1.10	7.87	1.48	0.24	4.6081	-5.56
4: 2000 ≤ x ≤ 4999	9.23	0.35	3.90	0.92	0.34	1.0332	107.55
5: 5000 ≤ x ≤ 9999	2.28	-0.97	-29.84	0.28	0.11	-9.2145	-5.06
6: x ≥ 10000	2.89	0.22	8.06	0.12	0.06	3.5639	12.86
Kentucky							
Locale:							
1: City	2.97	0.14	4.93	0.38	0.05	2.6156	-34.66
2: Suburb	17.70	1.43	8.77	3.59	0.30	4.7336	16.12
3: Town	33.43	-0.37	-1.10	4.53	0.65	-0.5771	16.26
4: Rural	45.90	-1.19	-2.53	2.54	0.54	-2.1958	6.40
Enrollment:							
1: 0 ≤ x < 250	0.58	0.04	7.38	0.04	0.01	4.5881	-2.43
2: 250 ≤ x ≤ 999	34.08	2.34	7.38	3.24	0.47	4.9561	-2.22
3: 1000 ≤ x ≤ 1999	12.48	-1.95	-13.51	1.80	1.03	-1.8834	1.01
4: 2000 ≤ x ≤ 4999	38.28	-1.01	-2.58	2.62	0.71	-1.4239	6.28
5: 5000 ≤ x ≤ 9999	8.59	0.23	2.76	0.45	0.13	1.7903	1160.66
6: x ≥ 10000	5.99	0.35	6.16	0.28	0.09	3.7248	-18.48

See notes at end of table.

Table K-4. Unit response rates for Public School Districts after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference of percentages ¹	Percent relative difference
Louisiana							
Locale:							
1: City	36.12	-18.30	-33.63	9.96	8.80	-2.0802	-15.81
2: Suburb	12.03	3.55	41.79	3.95	2.71	1.3108	1.44
3: Town	17.33	2.79	19.16	10.52	5.98	0.4661	-44.13
4: Rural	34.52	11.97	53.10	4.84	2.43	4.9349	-9.70
Enrollment:							
1: 0 ≤ x < 250		-1.59	-100.00	0.00	1.15	-1.3810	0.00
2: 250 ≤ x ≤ 999	36.78	-11.01	-23.04	18.59	16.19	-0.6802	-32.51
3: 1000 ≤ x ≤ 1999	22.70	3.65	19.13	6.50	2.56	1.4218	36.14
4: 2000 ≤ x ≤ 4999	18.01	5.09	39.35	10.62	6.76	0.7523	-37.83
5: 5000 ≤ x ≤ 9999	10.45	1.56	17.49	6.38	3.68	0.4227	-57.74
6: x ≥ 10000	12.06	2.31	23.69	7.28	4.33	0.5334	-31.27
Maine							
Locale:							
1: City	3.24	0.24	7.92	0.23	0.12	2.0000	-55.56
2: Suburb	5.79	-1.84	-24.10	0.66	0.34	-5.4401	4.35
3: Town	11.14	-1.68	-13.10	1.54	0.70	-2.3987	-20.10
4: Rural	79.82	3.28	4.29	1.89	0.80	4.1249	-1.45
Enrollment:							
1: 0 ≤ x < 250	37.07	6.61	21.71	4.29	1.15	5.7548	21.82
2: 250 ≤ x ≤ 999	29.80	-1.51	-4.83	3.06	1.79	-0.8459	4.33
3: 1000 ≤ x ≤ 1999	13.84	-2.42	-14.88	1.38	0.67	-3.6166	17.51
4: 2000 ≤ x ≤ 4999	18.09	-2.69	-12.93	1.32	0.61	-4.3698	25.89
5: 5000 ≤ x ≤ 9999	1.21	0.01	0.43	0.09	0.04	0.1204	-97.57
6: x ≥ 10000							

See notes at end of table.

Table K-4. Unit response rates for Public School Districts after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference of percentages ¹	Percent relative difference
Maryland							
Locale:							
1: City	24.95	8.95	55.92	28.67	5.98	1.4952	-0.60
2: Suburb	42.54	2.54	6.36	17.14	4.62	0.5513	1.77
3: Town	10.84	2.84	35.46	3.67	1.73	1.6375	-36.97
4: Rural	21.67	-14.33	-39.80	8.00	1.43	-10.0274	30.25
Enrollment:							
1: 0 <= x < 250	6.68	2.68	67.12	36.00	9.50	0.2825	19.32
2: 250 <= x <= 999							
3: 1000 <= x <= 1999							
4: 2000 <= x <= 4999	16.25	-3.75	-18.73	5.26	2.52	-1.4859	199.62
5: 5000 <= x <= 9999	16.25	0.25	1.59	6.40	1.76	0.1447	-90.74
6: x >= 10000	60.81	0.81	1.34	24.47	5.70	0.1413	-78.51
Massachusetts							
Locale:							
1: City	15.75	3.37	27.20	5.29	2.43	1.3841	29.47
2: Suburb	61.38	-4.94	-7.44	7.41	4.23	-1.1666	21.28
3: Town	1.78	-0.14	-7.45	1.66	0.76	-0.1889	57.73
4: Rural	21.10	1.71	8.83	6.82	3.16	0.5426	9.75
Enrollment:							
1: 0 <= x < 250	8.74	-5.18	-37.23	4.00	6.72	-0.7714	-16.40
2: 250 <= x <= 999	32.36	3.36	11.57	6.04	4.04	0.8306	215.30
3: 1000 <= x <= 1999	13.37	-0.89	-6.22	3.05	2.42	-0.3658	117.83
4: 2000 <= x <= 4999	31.32	0.14	0.45	4.11	3.70	0.0381	-90.04
5: 5000 <= x <= 9999	11.72	2.40	25.80	1.83	1.07	2.2466	-31.51
6: x >= 10000	2.49	0.17	7.35	0.27	0.22	0.7827	-72.43

See notes at end of table.

Table K-4. Unit response rates for Public School Districts after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference of percentages ¹	Percent relative difference
Michigan							
Locale:							
1: City	24.52	4.02	19.59	3.82	1.44	2.7885	981.10
2: Suburb	24.75	-0.13	-0.51	3.81	2.03	-0.0627	-94.23
3: Town	12.28	-1.07	-8.03	2.63	0.72	-1.4888	117.09
4: Rural	38.46	-2.82	-6.82	3.63	1.79	-1.5734	35.09
Enrollment:							
1: 0 ≤ x < 250	14.37	0.29	2.08	2.69	0.73	0.4004	-84.93
2: 250 ≤ x ≤ 999	37.01	-0.81	-2.14	3.83	1.77	-0.4572	-78.27
3: 1000 ≤ x ≤ 1999	24.66	2.07	9.14	3.80	1.47	1.4022	-23.00
4: 2000 ≤ x ≤ 4999	14.72	-1.23	-7.70	1.85	0.84	-1.4636	356.88
5: 5000 ≤ x ≤ 9999	6.49	-0.14	-2.07	0.97	0.42	-0.3254	-54.07
6: x ≥ 10000	2.76	-0.18	-6.20	0.39	0.18	-1.0329	-44.67
Minnesota							
Locale:							
1: City	19.85	-2.52	-11.26	2.42	2.56	-0.9849	-20.76
2: Suburb	12.03	-0.07	-0.54	1.36	2.18	-0.0300	-94.83
3: Town	20.90	-0.21	-0.98	2.05	0.76	-0.2719	-43.13
4: Rural	47.23	2.79	6.28	2.76	1.73	1.6151	-31.64
Enrollment:							
1: 0 ≤ x < 250	31.73	-1.01	-3.09	2.67	2.07	-0.4894	65.19
2: 250 ≤ x ≤ 999	31.66	-3.41	-9.72	2.15	1.61	-2.1116	-0.78
3: 1000 ≤ x ≤ 1999	19.04	2.37	14.23	1.55	0.64	3.7101	-13.23
4: 2000 ≤ x ≤ 4999	9.80	1.05	12.01	0.67	0.33	3.1489	15.36
5: 5000 ≤ x ≤ 9999	4.74	0.74	18.38	0.26	0.18	3.9875	61.62
6: x ≥ 10000	3.04	0.26	9.47	0.14	0.13	2.0564	415.91

See notes at end of table.

Table K-4. Unit response rates for Public School Districts after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference of percentages ¹	Percent relative difference
Mississippi							
Locale:							
1: City	10.22	2.05	25.14	2.80	0.86	2.3881	163.99
2: Suburb	3.53	-2.67	-43.13	0.75	0.60	-4.4391	8.15
3: Town	29.07	-0.05	-0.16	3.29	0.81	-0.0581	-95.49
4: Rural	57.18	0.67	1.18	3.85	1.02	0.6556	1.44
Enrollment:							
1: 0 <= x < 250	14.79	4.38	42.06	5.81	1.66	2.6379	341.56
2: 250 <= x <= 999	14.84	0.79	5.59	3.96	0.49	1.6034	-41.33
3: 1000 <= x <= 1999	18.26	-4.87	-21.05	2.33	0.91	-5.3347	16.26
4: 2000 <= x <= 4999	39.63	-0.13	-0.32	3.53	0.92	-0.1366	-90.72
5: 5000 <= x <= 9999	9.41	-0.14	-1.46	1.10	0.23	-0.6074	-34.11
6: x >= 10000	3.07	-0.03	-0.96	0.21	0.07	-0.4146	-89.93
Missouri							
Locale:							
1: City	8.82	2.54	40.41	1.72	0.72	3.5182	396.81
2: Suburb	7.15	0.49	7.42	0.83	0.49	1.0157	69.82
3: Town	14.08	-2.42	-14.64	1.59	0.66	-3.6824	24.23
4: Rural	69.96	-0.62	-0.87	2.66	1.04	-0.5926	-64.26
Enrollment:							
1: 0 <= x < 250	24.85	-0.11	-0.45	4.55	1.10	-0.1034	-84.22
2: 250 <= x <= 999	40.29	-0.74	-1.81	4.21	1.09	-0.6828	15.06
3: 1000 <= x <= 1999	16.09	1.20	8.07	1.89	0.62	1.9363	54.87
4: 2000 <= x <= 4999	11.61	-0.81	-6.50	1.17	0.37	-2.1588	8.13
5: 5000 <= x <= 9999	3.57	0.14	4.01	0.39	0.19	0.7303	66.83
6: x >= 10000	3.61	0.32	9.89	0.30	0.21	1.5528	1572.16

See notes at end of table.

Table K-4. Unit response rates for Public School Districts after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference of percentages ¹	Percent relative difference
Montana							
Locale:							
1: City	1.28	0.29	28.84	0.17	0.05	6.2926	495.63
2: Suburb		-0.58	-100.00	0.00	0.36	-1.6082	0.00
3: Town	7.98	-1.89	-19.12	2.26	0.65	-2.9000	1.12
4: Rural	90.74	2.18	2.46	2.37	0.78	2.8056	-9.08
Enrollment:							
1: 0 <= x < 250	77.76	2.72	3.62	5.44	0.87	3.1104	-6.35
2: 250 <= x <= 999	18.06	-1.87	-9.39	4.85	0.78	-2.4021	1.42
3: 1000 <= x <= 1999	2.19	-0.83	-27.43	0.89	0.36	-2.2992	2.60
4: 2000 <= x <= 4999	1.56	-0.11	-6.79	0.24	0.02	-5.4528	-57.22
5: 5000 <= x <= 9999	0.43	0.10	28.84	0.06	0.02	6.2912	493.17
6: x >= 10000							
Nebraska							
Locale:							
1: City	4.00	0.28	7.53	1.54	0.39	0.7272	-92.47
2: Suburb	1.55	0.05	3.04	0.09	0.06	0.7386	-81.97
3: Town	14.06	-0.01	-0.10	1.56	0.35	-0.0404	-89.71
4: Rural	80.39	-0.31	-0.39	2.04	0.56	-0.5559	-43.52
Enrollment:							
1: 0 <= x < 250	38.17	3.51	10.14	4.23	0.85	4.1323	-2.22
2: 250 <= x <= 999	48.46	-2.52	-4.94	3.97	1.13	-2.2288	26.09
3: 1000 <= x <= 1999	5.45	-0.02	-0.44	0.78	0.21	-0.1164	-30.14
4: 2000 <= x <= 4999	5.28	-0.26	-4.66	0.43	0.17	-1.5105	-23.39
5: 5000 <= x <= 9999	1.46	-0.77	-34.45	0.07	0.05	-14.7533	-23.13
6: x >= 10000	1.17	0.05	4.90	0.05	0.03	1.9246	-81.47

See notes at end of table.

Table K-4. Unit response rates for Public School Districts after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference of percentages ¹	Percent relative difference
Nevada							
Locale:							
1: City	16.47	-15.91	-49.13	8.42	4.84	-3.2900	-1.99
2: Suburb	11.31	2.49	28.24	5.83	1.58	1.5813	17.64
3: Town	36.11	6.71	22.82	14.38	3.94	1.7048	-4.94
4: Rural	36.11	6.71	22.82	28.49	2.24	3.0010	-4.94
Enrollment:							
1: 0 <= x < 250	5.16	-3.24	-38.59	35.73	3.82	-0.8489	1.56
2: 250 <= x <= 999	33.66	-7.54	-18.30	7.73	4.07	-1.8529	-15.32
3: 1000 <= x <= 1999	15.47	2.88	22.82	6.83	1.76	1.6314	-4.94
4: 2000 <= x <= 4999	10.32	1.92	22.82	4.72	1.20	1.5996	-4.94
5: 5000 <= x <= 9999	25.79	4.79	22.82	13.08	3.16	1.5173	-4.94
6: x >= 10000	9.60	1.20	14.29	4.86	0.90	1.3394	-40.49
New Hampshire							
Locale:							
1: City	0.75	-0.07	-8.85	0.65	0.30	-0.2475	-73.35
2: Suburb	22.12	4.62	26.36	4.44	4.33	1.0670	8.18
3: Town	23.94	-7.36	-23.53	8.06	7.49	-0.9838	-5.18
4: Rural	53.19	2.82	5.60	10.36	3.06	0.9220	-12.52
Enrollment:							
1: 0 <= x < 250	46.51	-10.30	-18.12	15.39	8.82	-1.1671	-9.54
2: 250 <= x <= 999	35.46	8.69	32.46	5.05	5.86	1.4837	7.36
3: 1000 <= x <= 1999	8.95	0.56	6.64	7.01	1.53	0.3640	-53.04
4: 2000 <= x <= 4999	7.30	0.95	14.88	5.91	1.15	0.8220	-38.76
5: 5000 <= x <= 9999	1.03	0.18	20.72	0.89	0.11	1.5416	-37.62
6: x >= 10000	0.75	-0.07	-8.85	0.65	0.30	-0.2475	-73.35

See notes at end of table.

Table K-4. Unit response rates for Public School Districts after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference of percentages ¹	Percent relative difference
New Jersey							
Locale:							
1: City	7.82	1.36	20.97	2.29	0.96	1.4062	101.11
2: Suburb	66.50	-5.15	-7.19	3.30	1.52	-3.3797	12.01
3: Town	4.17	-0.82	-16.39	1.33	1.25	-0.6532	10.68
4: Rural	21.51	4.61	27.29	2.70	0.75	6.1672	-1.09
Enrollment:							
1: 0 ≤ x < 250	13.39	1.94	16.96	3.33	1.49	1.3004	666.94
2: 250 ≤ x ≤ 999	45.23	0.09	0.21	3.37	2.10	0.0443	-60.47
3: 1000 ≤ x ≤ 1999	16.43	-0.77	-4.46	1.76	1.04	-0.7343	334.22
4: 2000 ≤ x ≤ 4999	15.53	-1.09	-6.58	1.06	0.64	-1.7227	45.77
5: 5000 ≤ x ≤ 9999	7.01	0.02	0.33	0.45	0.27	0.0859	-95.31
6: x ≥ 10000	2.42	-0.20	-7.56	0.11	0.09	-2.1827	305.75
New Mexico							
Locale:							
1: City	14.71	-1.70	-10.34	2.37	1.71	-0.9943	-41.83
2: Suburb	3.73	0.67	22.04	0.22	0.08	7.9676	5.06
3: Town	32.69	1.96	6.38	1.72	0.88	2.2251	-5.12
4: Rural	48.87	-0.94	-1.88	2.49	1.41	-0.6654	346.73
Enrollment:							
1: 0 ≤ x < 250	31.78	-4.86	-13.27	2.43	1.47	-3.3048	-15.60
2: 250 ≤ x ≤ 999	27.00	1.05	4.03	2.02	0.90	1.1663	-32.41
3: 1000 ≤ x ≤ 1999	10.64	1.59	17.54	1.03	0.24	6.4837	-16.39
4: 2000 ≤ x ≤ 4999	14.67	1.34	10.06	0.76	0.32	4.1630	-15.35
5: 5000 ≤ x ≤ 9999	7.07	0.05	0.76	0.31	0.16	0.3378	-79.60
6: x ≥ 10000	8.85	0.83	10.39	0.38	0.19	4.3984	77.52

See notes at end of table.

Table K-4. Unit response rates for Public School Districts after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference of percentages ¹	Percent relative difference
New York							
Locale:							
1: City	9.14	-8.92	-49.40	0.78	1.32	-6.7571	-10.51
2: Suburb	31.46	2.69	9.34	2.77	1.53	1.7544	82.97
3: Town	18.03	2.93	19.44	2.35	0.83	3.5407	-23.73
4: Rural	41.37	3.30	8.66	3.41	1.62	2.0337	-29.10
Enrollment:							
1: 0 <= x < 250	0.67	-8.26	-92.51	0.43	1.79	-4.6255	-1.42
2: 250 <= x <= 999	36.75	0.91	2.54	2.82	2.26	0.4036	237.94
3: 1000 <= x <= 1999	26.98	4.21	18.48	2.28	1.28	3.2940	-15.05
4: 2000 <= x <= 4999	24.61	2.00	8.82	1.80	0.98	2.0355	-6.51
5: 5000 <= x <= 9999	8.11	0.54	7.15	0.83	0.51	1.0712	71.91
6: x >= 10000	2.89	0.61	26.63	0.26	0.11	5.7280	-14.55
North Carolina							
Locale:							
1: City	29.30	5.88	25.10	5.16	2.25	2.6092	169.00
2: Suburb	12.56	-2.44	-16.29	3.84	4.36	-0.5610	-23.52
3: Town	18.97	3.03	18.99	6.37	1.83	1.6529	6.73
4: Rural	39.17	-6.46	-14.16	4.42	2.66	-2.4330	254.05
Enrollment:							
1: 0 <= x < 250	13.38	2.82	26.71	6.32	1.89	1.4933	271.99
2: 250 <= x <= 999	26.19	2.15	8.96	5.73	3.76	0.5731	14.30
3: 1000 <= x <= 1999	15.30	1.77	13.05	3.40	1.08	1.6390	-26.68
4: 2000 <= x <= 4999	18.15	-5.08	-21.88	3.91	3.01	-1.6889	49.30
5: 5000 <= x <= 9999	13.44	-0.13	-0.96	1.51	0.75	-0.1744	-94.60
6: x >= 10000	13.54	-1.53	-10.13	1.15	0.81	-1.8903	421.68

See notes at end of table.

Table K-4. Unit response rates for Public School Districts after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference of percentages ¹	Percent relative difference
North Dakota							
Locale:							
1: City	1.67	-0.01	-0.71	0.11	0.05	-0.2627	-95.04
2: Suburb	1.11	-0.01	-0.71	0.08	0.03	-0.2649	-94.99
3: Town	5.40	0.04	0.70	0.54	0.15	0.2408	-61.15
4: Rural	91.82	-0.02	-0.02	0.67	0.22	-0.0803	-96.51
Enrollment:							
1: 0 ≤ x < 250	63.05	-0.77	-1.20	3.47	1.04	-0.7386	-30.02
2: 250 ≤ x ≤ 999	29.68	0.87	3.00	3.16	0.95	0.9098	21.72
3: 1000 ≤ x ≤ 1999	2.00	-0.33	-14.06	0.16	0.10	-3.2940	-3.09
4: 2000 ≤ x ≤ 4999	2.49	0.25	10.96	0.16	0.06	3.7850	-23.09
5: 5000 ≤ x ≤ 9999	1.67	-0.01	-0.71	0.11	0.05	-0.2627	-95.04
6: x ≥ 10000	1.11	-0.01	-0.71	0.08	0.03	-0.2649	-94.99
Ohio							
Locale:							
1: City	24.61	0.16	0.63	3.48	1.94	0.0799	-91.99
2: Suburb	28.89	1.61	5.90	3.82	1.70	0.9475	1018.76
3: Town	14.76	0.13	0.92	2.29	1.16	0.1159	-89.39
4: Rural	31.74	-1.90	-5.65	3.05	1.53	-1.2419	258.16
Enrollment:							
1: 0 ≤ x < 250	14.90	0.56	3.93	4.04	0.99	0.5667	-67.54
2: 250 ≤ x ≤ 999	28.39	-2.98	-9.49	4.07	1.88	-1.5798	-37.65
3: 1000 ≤ x ≤ 1999	25.48	-0.57	-2.21	3.22	1.23	-0.4686	-13.04
4: 2000 ≤ x ≤ 4999	23.64	2.90	13.99	2.56	1.20	2.4150	3.85
5: 5000 ≤ x ≤ 9999	6.14	0.20	3.39	1.10	0.63	0.3199	-13.69
6: x ≥ 10000	1.45	-0.11	-7.22	0.29	0.14	-0.7874	-36.96

See notes at end of table.

Table K-4. Unit response rates for Public School Districts after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference of percentages ¹	Percent relative difference
Oklahoma							
Locale:							
1: City	5.63	0.92	19.53	1.75	0.69	1.3321	844.25
2: Suburb	4.18	0.23	5.82	1.13	0.27	0.8543	-22.77
3: Town	15.86	-1.72	-9.77	4.53	2.47	-0.6944	10.77
4: Rural	74.33	0.57	0.77	4.98	2.29	0.2478	-57.97
Enrollment:							
1: 0 <= x < 250	28.12	-5.58	-16.55	9.44	3.74	-1.4892	5.61
2: 250 <= x <= 999	45.64	4.13	9.94	7.96	2.47	1.6698	17.67
3: 1000 <= x <= 1999	15.96	1.00	6.69	3.52	1.02	0.9804	-14.37
4: 2000 <= x <= 4999	7.33	0.74	11.15	1.47	0.45	1.6516	-9.50
5: 5000 <= x <= 9999	1.49	-0.05	-3.47	0.51	0.11	-0.4664	41.16
6: x >= 10000	1.45	-0.23	-13.82	0.24	0.11	-2.2126	36.92
Oregon							
Locale:							
1: City	4.28	-2.81	-39.67	0.31	0.71	-3.9584	-23.53
2: Suburb	7.27	-0.23	-3.09	0.86	0.47	-0.4951	-68.96
3: Town	31.73	-0.83	-2.55	2.69	1.34	-0.6191	-18.96
4: Rural	56.72	3.87	7.33	2.59	1.43	2.7017	-28.89
Enrollment:							
1: 0 <= x < 250	23.64	0.12	0.49	3.30	1.72	0.0670	-85.08
2: 250 <= x <= 999	33.86	3.73	12.37	3.14	1.46	2.5496	-20.13
3: 1000 <= x <= 1999	10.97	-0.63	-5.47	1.59	0.93	-0.6808	-11.59
4: 2000 <= x <= 4999	20.98	0.20	0.99	1.51	1.02	0.2002	301.76
5: 5000 <= x <= 9999	4.82	-3.00	-38.40	0.28	0.25	-11.7891	-3.31
6: x >= 10000	5.74	-0.41	-6.63	0.27	0.17	-2.4511	-73.89

See notes at end of table.

Table K-4. Unit response rates for Public School Districts after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference of percentages ¹	Percent relative difference
Pennsylvania							
Locale:							
1: City	16.55	-0.54	-3.19	3.08	1.86	-0.2924	-80.18
2: Suburb	43.07	0.71	1.69	3.88	1.68	0.4256	150.26
3: Town	14.68	0.26	1.82	2.73	0.83	0.3169	-80.31
4: Rural	25.70	-0.43	-1.65	3.63	1.59	-0.2716	-61.71
Enrollment:							
1: 0 ≤ x < 250	9.55	2.61	37.66	3.44	1.04	2.5151	153.05
2: 250 ≤ x ≤ 999	17.77	-3.09	-14.82	3.58	2.10	-1.4706	-28.53
3: 1000 ≤ x ≤ 1999	27.10	1.17	4.49	4.41	1.50	0.7782	-58.94
4: 2000 ≤ x ≤ 4999	33.95	-1.50	-4.23	3.31	1.71	-0.8799	209.40
5: 5000 ≤ x ≤ 9999	8.82	0.66	8.09	1.50	0.41	1.6097	-14.48
6: x ≥ 10000	2.81	0.16	5.84	0.41	0.13	1.1752	-8.32
Rhode Island							
Locale:							
1: City	10.57	-1.68	-13.69	2.06	0.44	-3.7924	-38.36
2: Suburb	69.36	4.09	6.27	5.77	1.07	3.8283	4.10
3: Town	2.31	0.22	10.68	0.49	0.16	1.3779	-38.31
4: Rural	17.76	-2.64	-12.94	3.35	0.75	-3.5062	67.64
Enrollment:							
1: 0 ≤ x < 250	18.02	3.75	26.31	8.30	1.83	2.0463	51.94
2: 250 ≤ x ≤ 999	29.54	5.44	22.55	8.72	1.67	3.2535	30.19
3: 1000 ≤ x ≤ 1999	10.36	-1.29	-11.09	1.96	0.53	-2.4238	92.62
4: 2000 ≤ x ≤ 4999	28.29	-5.19	-15.49	5.32	0.88	-5.9094	229.26
5: 5000 ≤ x ≤ 9999	11.03	0.72	6.96	2.02	0.62	1.1549	13.32
6: x ≥ 10000	2.76	-3.43	-55.43	0.51	0.37	-9.3040	-8.97

See notes at end of table.

Table K-4. Unit response rates for Public School Districts after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference of percentages ¹	Percent relative difference
South Carolina							
Locale:							
1: City	6.66	-2.34	-25.99	0.45	1.47	-1.5898	13.37
2: Suburb	11.35	-3.63	-24.26	0.95	1.90	-1.9111	12.01
3: Town	21.23	3.41	19.10	2.55	0.84	4.0743	66.01
4: Rural	60.76	2.57	4.41	2.70	1.93	1.3330	-21.14
Enrollment:							
1: 0 ≤ x < 250	5.30	1.89	55.40	2.25	0.80	2.3668	381.42
2: 250 ≤ x ≤ 999	16.24	-1.23	-7.06	3.00	1.40	-0.8786	13.37
3: 1000 ≤ x ≤ 1999	14.98	-6.11	-28.99	4.09	2.35	-2.6005	2.24
4: 2000 ≤ x ≤ 4999	24.43	2.32	10.51	2.83	0.88	2.6494	-8.60
5: 5000 ≤ x ≤ 9999	19.14	1.82	10.52	1.63	0.69	2.6494	-8.61
6: x ≥ 10000	19.92	1.31	7.06	1.26	0.69	1.8944	-38.63
South Dakota							
Locale:							
1: City	1.71	0.32	22.65	0.15	0.09	3.4337	234.99
2: Suburb							
3: Town	13.59	0.23	1.69	2.55	0.69	0.3293	42.47
4: Rural	84.70	-0.54	-0.64	2.62	0.77	-0.7017	114.23
Enrollment:							
1: 0 ≤ x < 250	31.42	-2.98	-8.65	6.82	3.38	-0.8807	3.74
2: 250 ≤ x ≤ 999	51.41	3.09	6.40	6.81	2.57	1.2013	-5.37
3: 1000 ≤ x ≤ 1999	7.90	-0.30	-3.62	2.61	0.45	-0.6600	9.99
4: 2000 ≤ x ≤ 4999	7.56	-0.14	-1.77	1.11	0.38	-0.3624	-39.22
5: 5000 ≤ x ≤ 9999							
6: x ≥ 10000	1.71	0.32	22.65	0.15	0.09	3.4337	234.99

See notes at end of table.

Table K-4. Unit response rates for Public School Districts after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference of percentages ¹	Percent relative difference
Tennessee							
Locale:							
1: City	9.41	-1.04	-9.99	1.00	0.57	-1.8309	-1.54
2: Suburb	5.21	-0.50	-8.77	0.38	0.43	-1.1758	-16.75
3: Town	16.87	-1.50	-8.16	2.03	0.93	-1.6197	2.60
4: Rural	68.50	3.04	4.65	2.10	0.97	3.1396	-2.54
Enrollment:							
1: 0 <= x < 250							
2: 250 <= x <= 999	15.50	1.48	10.56	3.33	0.35	4.2742	-2.30
3: 1000 <= x <= 1999	15.49	-0.83	-5.06	3.39	1.00	-0.8239	4.40
4: 2000 <= x <= 4999	36.10	1.45	4.19	3.35	0.95	1.5321	-5.30
5: 5000 <= x <= 9999	19.51	-1.29	-6.18	2.02	0.62	-2.0830	3.54
6: x >= 10000	13.40	-0.82	-5.79	0.78	0.28	-2.9029	-19.15
Texas							
Locale:							
1: City	24.72	-0.82	-3.21	4.40	1.15	-0.7102	-81.29
2: Suburb	11.24	0.16	1.43	1.72	1.29	0.1228	-47.21
3: Town	15.92	0.35	2.26	1.95	0.72	0.4911	-72.41
4: Rural	48.12	0.31	0.64	4.08	0.96	0.3198	-90.94
Enrollment:							
1: 0 <= x < 250	23.60	-2.30	-8.89	2.48	1.43	-1.6078	-43.38
2: 250 <= x <= 999	32.99	1.23	3.86	2.67	0.89	1.3766	25.57
3: 1000 <= x <= 1999	17.75	2.13	13.62	1.76	0.81	2.6219	-8.57
4: 2000 <= x <= 4999	13.83	-0.84	-5.72	1.13	1.15	-0.7296	1491.27
5: 5000 <= x <= 9999	5.08	-0.12	-2.31	0.58	0.19	-0.6499	-63.42
6: x >= 10000	6.75	-0.09	-1.35	0.71	0.18	-0.4987	-75.90

See notes at end of table.

Table K-4. Unit response rates for Public School Districts after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference of percentages ¹	Percent relative difference
Utah							
Locale:							
1: City	11.45	2.51	28.12	2.16	1.73	1.4550	-15.13
2: Suburb	34.61	1.45	4.37	10.41	4.83	0.3003	42.35
3: Town	13.05	1.54	13.43	1.73	1.63	0.9454	-40.08
4: Rural	40.90	-5.51	-11.86	10.39	6.70	-0.8216	-16.01
Enrollment:							
1: 0 <= x < 250	8.98	-10.34	-53.52	2.27	7.94	-1.3018	-5.88
2: 250 <= x <= 999	38.28	6.50	20.45	6.98	2.92	2.2215	73.46
3: 1000 <= x <= 1999	22.89	2.60	12.83	5.75	4.84	0.5371	78.50
4: 2000 <= x <= 4999	12.08	1.07	9.70	1.62	1.61	0.6616	-55.79
5: 5000 <= x <= 9999	4.44	-0.19	-4.18	0.56	0.61	-0.3174	-35.79
6: x >= 10000	13.33	0.36	2.81	1.68	1.81	0.2006	-88.11
Vermont							
Locale:							
1: City	1.89	0.43	29.51	2.10	0.56	0.7637	-47.28
2: Suburb	2.36	0.00	-0.16	2.56	0.40	-0.0096	-82.49
3: Town	29.75	0.49	1.67	2.64	6.11	0.0800	85.75
4: Rural	66.00	-0.92	-1.37	4.88	5.24	-0.1745	-13.46
Enrollment:							
1: 0 <= x < 250	80.38	-0.46	-0.57	15.94	3.51	-0.1315	-56.91
2: 250 <= x <= 999	13.73	-1.68	-10.90	10.01	1.55	-1.0823	63.80
3: 1000 <= x <= 1999	3.60	1.31	57.18	3.78	1.48	0.8831	2.13
4: 2000 <= x <= 4999	2.29	0.83	57.17	2.53	0.99	0.8440	2.13
5: 5000 <= x <= 9999							
6: x >= 10000							

See notes at end of table.

Table K-4. Unit response rates for Public School Districts after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference of percentages ¹	Percent relative difference
Virginia							
Locale:							
1: City	10.20	-0.10	-1.02	2.55	0.70	-0.1500	319.60
2: Suburb	13.42	-0.48	-3.42	2.78	0.80	-0.5913	235.22
3: Town	10.38	-0.13	-1.20	2.63	0.60	-0.2109	-64.19
4: Rural	66.01	0.71	1.08	5.21	1.55	0.4548	35.90
Enrollment:							
1: 0 <= x < 250	35.21	8.61	32.36	9.00	1.88	4.5913	113.83
2: 250 <= x <= 999	23.09	-1.05	-4.35	5.23	2.26	-0.4642	-69.37
3: 1000 <= x <= 1999	3.66	-1.34	-26.73	1.16	0.41	-3.2371	87.57
4: 2000 <= x <= 4999	21.92	-2.80	-11.32	2.83	1.01	-2.7635	199.98
5: 5000 <= x <= 9999	6.18	-1.18	-16.00	0.99	0.36	-3.2698	843.98
6: x >= 10000	9.94	-2.25	-18.44	1.29	0.52	-4.3395	225.42
Washington							
Locale:							
1: City	7.26	0.54	7.97	0.85	0.44	1.2205	21.44
2: Suburb	17.00	0.62	3.78	1.85	0.98	0.6307	-68.35
3: Town	16.17	0.06	0.37	2.06	1.11	0.0545	-95.29
4: Rural	59.58	-1.22	-2.00	4.40	2.31	-0.5266	-66.95
Enrollment:							
1: 0 <= x < 250	32.19	-1.72	-5.06	7.00	3.80	-0.4523	-56.05
2: 250 <= x <= 999	17.17	1.92	12.61	2.69	1.61	1.1970	154.70
3: 1000 <= x <= 1999	11.87	-2.28	-16.11	1.82	1.07	-2.1375	52.13
4: 2000 <= x <= 4999	17.64	0.33	1.91	2.11	1.00	0.3288	-82.01
5: 5000 <= x <= 9999	11.23	1.88	20.07	1.31	0.69	2.7120	-27.05
6: x >= 10000	9.89	-0.13	-1.34	1.09	0.59	-0.2258	-44.12

See notes at end of table.

Table K-4. Unit response rates for Public School Districts after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference of percentages ¹	Percent relative difference
West Virginia							
Locale:							
1: City	6.48	1.98	43.96	1.10	1.13	1.7550	-12.14
2: Suburb	8.15	2.52	44.72	1.31	1.41	1.7917	-10.62
3: Town	20.68	-26.17	-55.86	1.90	14.96	-1.7500	5.12
4: Rural	64.69	21.68	50.40	3.62	12.47	1.7387	9.31
Enrollment:							
1: 0 ≤ x < 250	20.42	-21.04	-50.74	8.44	13.41	-1.5685	-18.81
2: 250 ≤ x ≤ 999	1.58	-0.67	-29.92	1.87	2.27	-0.2972	19.77
3: 1000 ≤ x ≤ 1999	18.93	5.43	40.16	10.51	2.22	2.4406	-19.74
4: 2000 ≤ x ≤ 4999	36.29	10.40	40.16	2.51	5.73	1.8133	-19.74
5: 5000 ≤ x ≤ 9999	12.79	3.79	42.06	2.19	2.23	1.6975	-15.94
6: x ≥ 10000	9.98	2.10	26.65	1.84	1.76	1.1952	-6.81
Wisconsin							
Locale:							
1: City	7.27	0.87	13.57	1.94	0.83	1.0427	22.66
2: Suburb	16.69	0.92	5.85	1.43	0.82	1.1199	107.10
3: Town	22.36	0.56	2.58	2.08	0.89	0.6298	-60.25
4: Rural	53.68	-2.35	-4.20	2.72	1.45	-1.6282	804.61
Enrollment:							
1: 0 ≤ x < 250	2.14	0.31	17.15	1.26	0.20	1.5782	-21.07
2: 250 ≤ x ≤ 999	45.27	-0.58	-1.27	2.74	1.63	-0.3560	141.36
3: 1000 ≤ x ≤ 1999	26.27	0.85	3.35	2.33	0.95	0.8945	-35.55
4: 2000 ≤ x ≤ 4999	21.01	1.25	6.34	1.21	0.82	1.5327	50.23
5: 5000 ≤ x ≤ 9999	3.28	-1.23	-27.24	0.36	0.26	-4.7910	-13.48
6: x ≥ 10000	2.05	-0.61	-22.92	0.10	0.08	-7.1722	-31.78

See notes at end of table.

Table K-4. Unit response rates for Public School Districts after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference of percentages ¹	Percent relative difference
Wyoming							
Locale:							
1: City	9.18	1.98	27.44	0.91	0.21	9.4832	108.32
2: Suburb							
3: Town	32.33	-4.40	-11.97	2.33	0.42	-10.3837	-21.32
4: Rural	58.49	2.42	4.31	2.68	0.47	5.1580	-47.84
Enrollment:							
1: 0 <= x < 250	13.69	1.61	13.33	2.64	0.41	3.9285	1.21
2: 250 <= x <= 999	40.36	0.99	2.51	2.23	0.28	3.4993	-59.42
3: 1000 <= x <= 1999	17.66	-3.29	-15.71	0.86	0.17	-19.5827	33.42
4: 2000 <= x <= 4999	16.41	-2.01	-10.90	0.72	0.11	-18.2031	-27.62
5: 5000 <= x <= 9999	5.94	1.35	29.36	0.26	0.09	15.0401	122.88
6: x >= 10000	5.94	1.35	29.36	0.26	0.09	15.0401	122.88

¹ Weighted respondent proportion (after noninterview adjustment) and Eligible Sample Proportion.

NOTE: Highlighted “T-test of significance for the difference in proportions” cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), “Public School District Documentation Data File,” 2011–12.

Public School Principals

Table K-5. Unit response rates for Noncharter Public School Principals before nonresponse adjustment: 2011–12 SASS

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Standard error of weighted respondent proportions	Standard error of weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
Total	7045	9613	100	100	0	0	0	0	0	0
School enrollment:										
0 <= x < 200	896	1162	15.0	14.5	0.6582	0.5938	0.50	3.32	0.3150	1.5838
200 <= x < 500	2399	3096	41.6	39.7	0.7517	0.6338	1.86	4.47	0.4285	4.3376
500 <= x < 750	1596	2171	24.3	24.9	0.6918	0.6165	-0.62	-2.55	0.4160	-1.4932
750 <= x < 1000	867	1218	10.0	10.7	0.3815	0.3076	-0.69	-6.89	0.2549	-2.6975
1000 <= x	1287	1966	9.1	10.2	0.3028	0.2519	-1.05	-11.51	0.1946	-5.3895
Percent non-White:										
0 <= x < 5	1488	1831	21.0	19.5	0.5878	0.5622	1.52	7.26	0.3516	4.3368
5 <= x < 10	919	1140	11.5	10.3	0.4487	0.3547	1.22	10.59	0.2191	5.5795
10 <= x < 20	1166	1462	15.1	13.6	0.5014	0.4238	1.53	10.12	0.2443	6.2565
20 <= x < 30	733	968	9.6	9.2	0.4391	0.3348	0.34	3.56	0.2217	1.5347
30 <= x < 50	954	1368	13.5	13.6	0.5314	0.4473	-0.14	-1.02	0.2622	-0.5229
50 <= x	1650	2669	27.7	32.3	0.6228	0.5083	-4.58	-16.50	0.3908	-11.7091
Missing	135	175	1.5	1.4	0.2167	0.1496	0.10	6.34	0.0923	1.0542
Percent free lunch eligible:										
0 <= x < 35	2685	3579	34.4	33.1	0.6629	0.5710	1.28	3.72	0.3352	3.8124
35 <= x < 50	1439	1892	17.9	17.2	0.5288	0.4593	0.64	3.60	0.2648	2.4278
50 <= x < 75	1954	2615	30.0	28.8	0.7013	0.5963	1.22	4.06	0.3945	3.0906
75 <= x	967	1527	17.8	20.9	0.6300	0.5403	-3.14	-17.68	0.3737	-8.4030
Locale:										
1: City	1311	2257	19.7	24.7	0.3657	0.2352	-4.95	-25.06	0.3346	-14.7858
2: Suburb	1802	2625	26.7	28.4	0.4182	0.2753	-1.67	-6.25	0.3188	-5.2385
3: Town	1269	1536	16.3	14.2	0.4268	0.2716	2.13	13.06	0.2340	9.1093
4: Rural	2663	3195	37.2	32.8	0.5742	0.4149	4.49	12.04	0.4070	11.0196

See notes at end of table.

Table K-5. Unit response rates for Noncharter Public School Principals before nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Standard error of weighted respondent proportions	Standard error of weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
Percent pupil teacher ratio:										
0 ≤ x < 10	860	1197	12.0	12.7	0.5557	0.5565	-0.65	-5.37	0.3213	-2.0135
10 ≤ x < 15	2826	3784	37.7	37.3	0.7118	0.5183	0.44	1.18	0.4344	1.0221
15 ≤ x < 20	2495	3416	38.3	37.8	0.6922	0.6151	0.42	1.11	0.4389	0.9679
20 ≤ x	864	1216	12.0	12.2	0.5491	0.4264	-0.22	-1.86	0.3011	-0.7372
Grade level:										
Primary	1978	2713	55.4	56.1	0.5654	0.3707	-0.68	-1.22	0.4240	-1.5938
Middle	1847	2489	15.8	15.7	0.2374	0.1671	0.05	0.35	0.1703	0.3224
High school	2386	3353	21.4	21.3	0.4477	0.2978	0.03	0.15	0.3128	0.1008
Combined	834	1058	7.4	6.8	0.7370	0.6271	0.59	7.96	0.1843	3.1972
Region:										
Northeast	1232	1696	16.2	16.4	0.3003	0.1486	-0.19	-1.18	0.2938	-0.6484
Midwest	1988	2510	27.4	25.3	0.4202	0.2489	2.08	7.59	0.3320	6.2596
South	2182	3035	35.6	35.8	0.4138	0.2669	-0.20	-0.56	0.3852	-0.5182
West	1643	2372	20.9	22.6	0.4948	0.4388	-1.69	-8.07	0.4215	-4.0043
Number of teachers:										
0 ≤ x < 10	391	515	8.3	8.3	0.5458	0.5328	0.02	0.26	0.2920	0.0752
10 ≤ x < 25	1729	2198	31.0	28.9	0.7136	0.5619	2.10	6.78	0.3767	5.5715
25 ≤ x < 50	2938	3912	44.8	45.0	0.7611	0.5925	-0.17	-0.39	0.4516	-0.3871
50 ≤ x < 75	1088	1598	10.0	11.4	0.3200	0.2894	-1.36	-13.59	0.2610	-5.2192
75 ≤ x	899	1390	5.9	6.5	0.2007	0.1544	-0.58	-9.90	0.1506	-3.8740
Title I program:										
No Title I program	2974	4081	35.3	35.9	0.6711	0.5821	-0.60	-1.70	0.4117	-1.4597
Has Title I program	2663	3686	43.6	44.0	0.7340	0.6057	-0.49	-1.12	0.4446	-1.0956
Title I eligible but no Title I program	1408	1846	21.1	20.1	0.5861	0.4928	1.09	5.15	0.3115	3.4929
State:										
Alabama	172	198	2.1	1.8	0.0938	0.0578	0.38	17.65	0.0543	6.9123
Alaska	77	138	0.4	0.5	0.0288	0.0220	-0.11	-26.31	0.0276	-4.0588
Arizona	145	177	2.1	1.8	0.1024	0.0575	0.25	12.18	0.0778	3.2468
Arkansas	116	138	1.4	1.1	0.2068	0.1564	0.24	17.59	0.0636	3.7688
California	359	564	9.0	10.3	0.3753	0.2498	-1.31	-14.61	0.4386	-2.9910

See notes at end of table.

Table K-5. Unit response rates for Noncharter Public School Principals before nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Standard error of weighted respondent proportions	Standard error of weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
State—Continued										
Colorado	101	162	1.4	1.7	0.4655	0.4221	-0.29	-20.83	0.0945	-3.0539
Connecticut	144	217	1.2	1.2	0.0951	0.0380	-0.02	-1.85	0.0726	-0.3114
Delaware	67	79	0.3	0.2	0.0110	0.0060	0.05	19.29	0.0069	7.7045
District of Columbia	16	45	0.1	0.1	0.0120	0.0087	-0.08	-121.97	0.0126	-6.0641
Florida	197	324	2.9	3.6	0.2179	0.1799	-0.68	-23.21	0.1395	-4.8600
Georgia	134	190	2.6	2.6	0.1375	0.0508	-0.05	-1.82	0.1185	-0.3961
Hawaii	13	19	0.2	0.3	0.0685	0.0718	-0.06	-29.21	0.0527	-1.1225
Idaho	120	149	0.9	0.8	0.0544	0.0347	0.07	7.94	0.0339	1.9985
Illinois	196	241	5.2	4.7	0.2211	0.1304	0.47	9.02	0.1866	2.5228
Indiana	160	209	2.2	2.0	0.0993	0.0690	0.18	8.20	0.0827	2.1576
Iowa	128	152	1.7	1.5	0.1024	0.0638	0.22	12.81	0.0669	3.2623
Kansas	128	166	1.6	1.5	0.0996	0.0425	0.12	7.63	0.0780	1.5783
Kentucky	168	198	2.0	1.6	0.0863	0.0535	0.34	16.97	0.0532	6.3205
Louisiana	121	184	1.4	1.5	0.0745	0.0372	-0.13	-9.03	0.0770	-1.6588
Maine	134	164	0.8	0.7	0.0384	0.0181	0.10	12.96	0.0294	3.5048
Maryland	63	194	0.7	1.6	0.0663	0.0372	-0.85	-122.27	0.0612	-13.9572
Massachusetts	117	158	2.0	1.9	0.1044	0.0622	0.10	5.17	0.0911	1.1237
Michigan	242	311	3.7	3.5	0.1323	0.0738	0.23	6.16	0.1143	2.0111
Minnesota	241	306	2.3	2.1	0.0979	0.0689	0.19	8.36	0.0715	2.6578
Mississippi	110	121	1.5	1.2	0.0658	0.0325	0.29	19.98	0.0507	5.7293
Missouri	183	224	2.5	2.2	0.1007	0.0501	0.30	11.95	0.0828	3.6357
Montana	97	111	0.8	0.6	0.0772	0.0528	0.17	20.32	0.0390	4.2444
Nebraska	143	192	1.0	1.0	0.0560	0.0334	0.01	0.58	0.0389	0.1539
Nevada	95	127	0.6	0.6	0.0493	0.0335	0.00	0.57	0.0318	0.1174
New Hampshire	86	104	0.6	0.5	0.0393	0.0278	0.08	12.66	0.0239	3.1404
New Jersey	204	284	2.8	2.7	0.1218	0.0522	0.05	1.69	0.1142	0.4076
New Mexico	110	173	0.7	0.8	0.0542	0.0287	-0.10	-14.43	0.0383	-2.5827
New York	207	322	4.5	5.2	0.1907	0.0763	-0.71	-15.86	0.1853	-3.8107
North Carolina	130	185	2.9	2.9	0.1978	0.1479	-0.07	-2.55	0.1403	-0.5223
North Dakota	113	130	0.5	0.4	0.0331	0.0189	0.09	16.91	0.0193	4.5062
Ohio	214	268	4.0	3.7	0.1661	0.0906	0.28	7.14	0.1335	2.1254

See notes at end of table.

Table K-5. Unit response rates for Noncharter Public School Principals before nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Standard error of weighted respondent proportions	Standard error of weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
State—Continued										
Oklahoma	116	129	2.3	1.9	0.1191	0.0573	0.40	17.77	0.0941	4.2584
Oregon	129	196	1.2	1.3	0.0792	0.0288	-0.09	-7.26	0.0737	-1.1594
Pennsylvania	175	216	3.7	3.5	0.1526	0.0793	0.24	6.36	0.1467	1.6141
Rhode Island	57	100	0.2	0.3	0.0186	0.0090	-0.07	-28.22	0.0183	-3.8132
South Carolina	105	134	1.5	1.3	0.0660	0.0276	0.14	9.53	0.0587	2.3702
South Dakota	101	120	0.6	0.5	0.0413	0.0259	0.08	13.96	0.0340	2.3856
Tennessee	128	174	1.9	1.9	0.1095	0.0380	-0.06	-3.28	0.1067	-0.5760
Texas	283	412	8.7	9.0	0.3149	0.1926	-0.36	-4.11	0.2543	-1.4028
Utah	131	173	1.1	1.0	0.0872	0.0441	0.04	3.50	0.0646	0.5716
Vermont	108	131	0.4	0.4	0.0195	0.0113	0.04	10.93	0.0145	3.0390
Virginia	147	211	2.5	2.4	0.1520	0.0454	0.02	0.94	0.1285	0.1799
Washington	176	276	2.2	2.5	0.1171	0.0591	-0.29	-13.12	0.1286	-2.2312
West Virginia	109	119	1.1	0.9	0.1383	0.1291	0.22	19.89	0.0251	8.6334
Wisconsin	139	191	2.0	2.1	0.1156	0.0738	-0.09	-4.47	0.1152	-0.7900
Wyoming	90	107	0.4	0.4	0.0306	0.0292	0.03	6.96	0.0302	0.9482

¹ Weighted respondent proportion (before noninterview adjustment) and Eligible Sample Proportion.

NOTE: Highlighted “T-test of significance for the difference in proportions” cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), “Public School Principal Documentation Data File,” 2011–12.

Table K-6. Unit response rates for Noncharter Public School Principals after nonresponse adjustment: 2011–12 SASS

Response rate units selected characteristics	Weighted respondent proportions	Standard error of weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
Total	100	0	0	0	0	0	
School enrollment:							
0 ≤ x < 200	14.1	0.6740	-0.39	-2.77	0.2957	-1.3234	-21.57
200 ≤ x < 500	40.6	0.7368	0.90	2.21	0.4557	1.9714	-51.67
500 ≤ x < 750	24.9	0.7594	-0.02	-0.10	0.4735	-0.0503	-96.17
750 ≤ x < 1000	10.4	0.4025	-0.27	-2.63	0.2930	-0.9326	-60.26
1000 ≤ x	10.0	0.3424	-0.21	-2.11	0.2116	-0.9923	-79.98
Percent non-White:							
0 ≤ x < 5	19.0	0.5806	-0.51	-2.71	0.3048	-1.6851	-66.32
5 ≤ x < 10	10.5	0.4213	0.21	1.96	0.1969	1.0477	-83.12
10 ≤ x < 20	14.0	0.4642	0.42	3.03	0.2332	1.8216	-72.21
20 ≤ x < 30	9.1	0.4241	-0.17	-1.90	0.2012	-0.8566	-49.36
30 ≤ x < 50	13.8	0.5682	0.19	1.41	0.2999	0.6482	41.76
50 ≤ x	32.2	0.6311	-0.12	-0.36	0.3739	-0.3104	-97.46
Missing	1.4	0.1911	-0.02	-1.66	0.0790	-0.2973	-75.87
Percent free lunch eligible:							
0 ≤ x < 35	33.1	0.7004	0.07	0.21	0.3524	0.1934	-94.67
35 ≤ x < 50	17.3	0.5275	0.11	0.61	0.2660	0.3968	-83.58
50 ≤ x < 75	29.5	0.7562	0.73	2.49	0.4405	1.6665	-39.79
75 ≤ x	20.0	0.6737	-0.91	-4.54	0.3594	-2.5256	-71.09
Locale:							
1: City	24.8	0.2766	0.14	0.58	0.1538	0.9339	-97.10
2: Suburb	27.8	0.3276	-0.61	-2.18	0.1767	-3.4291	-63.73
3: Town	14.6	0.3829	0.37	2.57	0.2154	1.7373	-82.44
4: Rural	32.8	0.4544	0.09	0.27	0.2157	0.4076	-98.04
Percent pupil teacher ratio:							
0 ≤ x < 10	12.2	0.5960	-0.48	-3.94	0.3165	-1.5206	-25.60
10 ≤ x < 15	37.0	0.6517	-0.28	-0.74	0.3695	-0.7459	-37.92
15 ≤ x < 20	38.5	0.6999	0.64	1.66	0.4087	1.5604	50.09
20 ≤ x	12.3	0.5255	0.12	0.97	0.2990	0.3989	-46.27

See notes at end of table.

Table K-6. Unit response rates for Noncharter Public School Principals after nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportions	Standard error of weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
Grade level:							
Primary	56.3	0.6803	0.15	0.27	0.5107	0.2999	-77.34
Middle	15.7	0.2581	-0.02	-0.14	0.2213	-0.1003	-59.56
High school	21.0	0.4681	-0.33	-1.59	0.3600	-0.9268	957.63
Combined	7.0	0.7723	0.20	2.89	0.2142	0.9464	-65.60
Region:							
Northeast	16.4	0.1502	-0.01	-0.04	0.0089	-0.6866	-96.79
Midwest	25.3	0.2395	0.01	0.02	0.0290	0.1937	-99.73
South	35.7	0.2831	0.00	0.00	0.0290	-0.0380	-99.45
West	22.6	0.4468	0.00	0.01	0.0218	0.0738	-99.90
Number of teachers:							
0 ≤ x < 10	7.9	0.5671	-0.38	-4.83	0.2788	-1.3730	1642.29
10 ≤ x < 25	29.7	0.7126	0.86	2.88	0.4374	1.9578	-59.20
25 ≤ x < 50	45.2	0.8330	0.19	0.42	0.5258	0.3582	7.73
50 ≤ x < 75	10.7	0.3534	-0.65	-6.09	0.2569	-2.5451	-52.00
75 ≤ x	6.5	0.2054	-0.01	-0.12	0.1602	-0.0500	-98.63
Title I program:							
No Title I program	35.5	0.7629	-0.41	-1.14	0.4254	-0.9527	-32.56
Has Title I program	44.5	0.8068	0.45	1.01	0.4628	0.9685	-7.98
Title I eligible but no Title I program	20.0	0.5600	-0.04	-0.21	0.2730	-0.1570	-96.06
State:							
Alabama	1.8	0.0731	0.01	0.65	0.0373	0.3098	-96.93
Alaska	0.4	0.0309	-0.10	-24.12	0.0285	-3.6640	-6.69
Arizona	1.8	0.0719	-0.02	-1.17	0.0513	-0.4113	-91.64
Arkansas	1.1	0.1682	-0.01	-0.71	0.0385	-0.2065	-96.69
California	10.4	0.3082	0.09	0.82	0.1519	0.5611	-93.50
Colorado	1.6	0.4278	-0.04	-2.28	0.0814	-0.4582	-87.08
Connecticut	1.3	0.1115	0.03	2.67	0.0875	0.3898	50.88
Delaware	0.2	0.0086	-0.01	-3.27	0.0064	-1.1004	-86.74
District of Columbia	0.1	0.0287	0.00	0.08	0.0270	0.0042	-99.85
Florida	3.3	0.2550	-0.30	-9.22	0.1581	-1.9228	-55.17
Georgia	2.8	0.1553	0.17	6.19	0.1346	1.2847	268.46
Hawaii	0.3	0.0717	0.00	-0.04	0.0002	-0.7368	-99.81
Idaho	0.8	0.0492	0.01	1.29	0.0339	0.3035	-84.84

See notes at end of table.

Table K-6. Unit response rates for Noncharter Public School Principals after nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportions	Standard error of weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
State—Continued							
Illinois	5.2	0.2050	0.40	7.81	0.1739	2.3132	-14.56
Indiana	2.0	0.1125	0.03	1.49	0.0866	0.3494	-83.04
Iowa	1.5	0.0871	0.00	-0.14	0.0595	-0.0352	-99.04
Kansas	1.4	0.0878	-0.04	-2.78	0.0669	-0.6019	-67.29
Kentucky	1.7	0.0655	0.02	1.34	0.0297	0.7499	-93.37
Louisiana	1.4	0.0788	-0.14	-9.84	0.0803	-1.7201	8.14
Maine	0.7	0.0377	0.02	2.79	0.0307	0.6451	-80.76
Maryland	1.6	0.0464	0.00	-0.05	0.0270	-0.0316	-99.90
Massachusetts	1.9	0.0998	0.04	1.93	0.0842	0.4396	-63.84
Michigan	3.5	0.1241	-0.02	-0.61	0.1079	-0.1979	-90.70
Minnesota	2.1	0.1018	-0.01	-0.33	0.0779	-0.0869	-96.43
Mississippi	1.2	0.0482	-0.01	-1.13	0.0327	-0.3982	-95.52
Missouri	2.3	0.0909	0.05	2.05	0.0727	0.6376	-84.60
Montana	0.7	0.0632	0.04	6.41	0.0284	1.5641	-73.14
Nebraska	0.9	0.0469	-0.12	-13.43	0.0322	-3.7939	1940.33
Nevada	0.6	0.0450	-0.02	-3.77	0.0301	-0.7807	528.70
New Hampshire	0.5	0.0341	0.02	3.89	0.0213	0.9861	-72.05
New Jersey	2.7	0.1163	0.03	1.26	0.1105	0.3136	-25.56
New Mexico	0.7	0.0557	-0.05	-7.09	0.0414	-1.2534	-47.52
New York	5.0	0.1494	-0.12	-2.40	0.1352	-0.8956	-82.86
North Carolina	2.8	0.1983	-0.17	-6.07	0.1406	-1.1969	129.75
North Dakota	0.5	0.0283	0.02	5.34	0.0167	1.4431	-72.30
Ohio	3.6	0.1597	-0.04	-1.20	0.1338	-0.3282	-84.52
Oklahoma	1.9	0.0893	0.00	0.24	0.0654	0.0669	-98.91
Oregon	1.4	0.0992	0.11	7.92	0.0950	1.1437	27.15
Pennsylvania	3.5	0.1326	0.04	1.00	0.1277	0.2761	-85.11
Rhode Island	0.2	0.0236	-0.07	-26.59	0.0231	-2.8714	-4.56
South Carolina	1.5	0.0807	0.16	11.09	0.0753	2.1848	18.31
South Dakota	0.5	0.0391	0.02	4.22	0.0330	0.6674	-72.81
Tennessee	1.8	0.1132	-0.10	-5.68	0.1115	-0.9339	69.36
Texas	9.2	0.2898	0.20	2.17	0.2269	0.8824	-43.88
Utah	1.0	0.0729	0.03	2.74	0.0456	0.6289	-22.30
Vermont	0.4	0.0197	0.00	-0.12	0.0157	-0.0274	-99.03
Virginia	2.6	0.1502	0.18	6.85	0.1296	1.3822	675.08

See notes at end of table.

Table K-6. Unit response rates for Noncharter Public School Principals after nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportions	Standard error of weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
State—Continued							
Washington	2.5	0.1390	-0.01	-0.25	0.1473	-0.0416	-97.86
West Virginia	0.9	0.1094	-0.01	-1.52	0.0279	-0.4671	-93.98
Wisconsin	1.8	0.1077	-0.28	-15.33	0.1081	-2.6161	210.61
Wyoming	0.4	0.0264	-0.03	-8.85	0.0270	-1.1510	8.63

¹ Weighted Respondent proportion (after noninterview adjustment) and Eligible Sample Proportion..

NOTE: Highlighted “T-test of significance for the difference in proportions” cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), “Public School Principal Documentation Data File,” 2011–12.

Table K-7. Unit response rates for Charter Public School Principals before nonresponse adjustment: 2011–12 SASS

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Standard error of weighted respondent proportions	Standard error of weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
Total	467	666	100	100	0	0	0	0	0	0
School enrollment:										
0 ≤ x < 200	146	192	40.5	39.1	11.0425	11.6370	1.38	3.40	3.9933	0.3449
200 ≤ x < 500	202	291	41.2	41.6	7.8435	5.3712	-0.38	-0.93	4.1457	-0.0925
500 ≤ x < 750	64	97	11.3	11.8	3.5693	6.9472	-0.57	-5.09	4.3913	-0.1305
750 ≤ x < 1000	15	27	1.9	2.8	0.7224	0.9295	-0.95	-50.06	1.3386	-0.7070
1000 ≤ x	40	59	5.2	4.7	3.8595	2.6569	0.53	10.10	1.3664	0.3846
Percent non-White:										
0 ≤ x < 5	35	55	9.2	9.7	3.6229	4.1779	-0.50	-5.45	1.0024	-0.5030
5 ≤ x < 10	18	27	4.4	4.8	1.2006	3.0258	-0.39	-8.92	3.1827	-0.1228
10 ≤ x < 20	52	69	10.2	9.7	14.6209	8.4200	0.55	5.43	6.4987	0.0854
20 ≤ x < 30	36	48	8.1	7.7	1.4348	3.0195	0.36	4.50	2.4400	0.1490
30 ≤ x < 50	58	77	12.6	12.2	4.0337	3.7975	0.41	3.25	2.5541	0.1599
50 ≤ x	255	374	52.6	53.5	8.5823	5.3298	-0.93	-1.77	4.5534	-0.2050
Missing	13	16	2.9	2.4	1.1286	1.9846	0.50	17.37	2.4952	0.2011
Percent free lunch eligible:										
0 ≤ x < 35	137	195	29.2	29.9	13.6416	7.5052	-0.67	-2.28	7.1537	-0.0932
35 ≤ x < 50	69	91	13.6	12.3	4.5413	2.5904	1.30	9.53	3.6868	0.3523
50 ≤ x < 75	99	144	19.0	19.8	3.6218	4.6008	-0.81	-4.25	3.1692	-0.2551
75 ≤ x	162	236	38.2	38.0	9.5137	8.7236	0.18	0.46	2.2314	0.0792
Locale:										
1: City	266	383	58.4	57.0	6.7086	5.6733	1.46	2.50	4.0177	0.3630
2: Suburb	107	152	21.8	22.3	5.2677	3.9661	-0.49	-2.25	1.9112	-0.2560
3: Town	30	42	6.1	7.1	10.5059	6.4370	-0.97	-15.83	4.4134	-0.2187
4: Rural	64	89	13.7	13.7	3.7591	4.1391	0.00	-0.03	2.4414	-0.0016

See notes at end of table.

Table K-7. Unit response rates for Charter Public School Principals before nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Standard error of weighted respondent proportions	Standard error of weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
Percent pupil teacher ratio:										
0 <= x < 10	53	80	11.8	11.8	4.0971	4.3986	-0.09	-0.74	1.7608	-0.0492
10 <= x < 15	151	198	31.8	28.7	5.2800	8.1105	3.06	9.61	6.5206	0.4686
15 <= x < 20	163	239	36.0	37.1	7.6106	9.0867	-1.12	-3.11	3.0584	-0.3664
20 <= x	100	149	20.4	22.3	11.6486	7.9433	-1.85	-9.04	4.7615	-0.3882
Grade level:										
Elementary	145	211	54.4	55.0	17.4566	21.2973	-0.64	-1.17	5.0174	-0.1270
Secondary	256	352	28.4	26.2	9.1269	10.1232	2.28	8.01	1.8026	1.2628
Combined	66	103	17.2	18.9	26.5018	31.4060	-1.64	-9.52	6.5467	-0.2504
Region:										
Northeast	47	73	9.3	10.5	11.2024	18.2507	-1.15	-12.36	7.4700	-0.1540
Midwest	97	140	21.6	21.8	7.5802	8.9290	-0.23	-1.04	2.0096	-0.1122
South	133	181	30.6	29.9	9.7805	11.9338	0.66	2.16	2.9586	0.2234
West	190	272	38.5	37.8	8.0702	3.9837	0.72	1.86	4.9144	0.1455
Number of teachers:										
0 <= x < 10	118	152	32.4	31.2	7.9838	7.4742	1.21	3.72	5.9892	0.2012
10 <= x < 25	185	265	42.1	42.2	7.2487	5.5023	-0.14	-0.34	3.4650	-0.0416
25 <= x < 50	119	179	20.1	21.1	4.1246	4.8783	-0.99	-4.90	3.1536	-0.3130
50 <= x < 75	22	33	3.1	3.2	1.0246	1.2367	-0.07	-2.39	0.4683	-0.1575
75 <= x	23	37	2.4	2.4	4.4748	5.2978	0.00	-0.01	1.2705	-0.0002
Title 1 Program:										
No Title 1 program	182	254	37.4	38.2	7.4092	4.7713	-0.76	-2.03	3.8297	-0.1989
Has Title 1 program	210	304	44.3	44.1	6.0590	3.7026	0.19	0.44	3.2769	0.0593
Title 1 eligible but no Title 1 program	75	108	18.3	17.7	2.3166	1.7393	0.57	3.11	1.5084	0.3762

¹ Weighted respondent proportion (before noninterview adjustment) and Eligible Sample Proportion.

NOTE: Highlighted “T-test of significance for the difference in proportions” cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), “Public School Principal Documentation Data File,” 2011–12.

Table K-8. Unit response rates for Charter Public School Principals after nonresponse adjustment: 2011–12 SASS

Response rate units selected characteristics	Weighted respondent proportions	Standard error of weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
Total	100	0	0	0	0	0	
School enrollment:							
0 <= x < 200	40.2	10.1630	1.08	2.69	3.5648	0.3033	-21.51
200 <= x < 500	41.5	6.9995	-0.01	-0.02	3.8331	-0.0024	-97.61
500 <= x < 750	11.1	3.6742	-0.68	-6.13	3.9688	-0.1721	19.24
750 <= x < 1000	1.9	0.6711	-0.94	-49.20	1.2570	-0.7442	-1.15
1000 <= x	5.2	2.8299	0.55	10.47	0.6459	0.8464	4.03
Percent non-White:							
0 <= x < 5	9.3	2.5156	-0.47	-5.02	2.7913	-0.1669	-7.62
5 <= x < 10	4.4	1.4397	-0.37	-8.44	2.1215	-0.1753	-4.89
10 <= x < 20	9.8	10.3013	0.14	1.42	2.1615	0.0645	-74.86
20 <= x < 30	7.6	1.5134	-0.09	-1.21	2.7280	-0.0338	-74.61
30 <= x < 50	11.9	3.9501	-0.28	-2.33	1.6021	-0.1733	-32.01
50 <= x	54.1	5.3413	0.52	0.96	0.2409	2.1498	-44.50
Missing	2.9	1.1840	0.55	18.74	2.0550	0.2677	9.64
Percent free lunch eligible:							
0 <= x < 35	28.6	9.4333	-1.27	-4.43	3.0963	-0.4095	90.10
35 <= x < 50	13.5	4.1796	1.17	8.64	3.4415	0.3388	-10.22
50 <= x < 75	19.1	3.9195	-0.70	-3.65	2.1408	-0.3258	-13.73
75 <= x	38.8	7.0403	0.80	2.06	2.5678	0.3114	352.26
Locale:							
1: City	59.0	5.4119	2.07	3.51	3.3754	0.6147	42.25
2: Suburb	21.6	4.6979	-0.68	-3.16	1.7012	-0.4009	39.40
3: Town	6.1	8.4349	-0.96	-15.70	2.5896	-0.3700	-0.75
4: Rural	13.3	3.0040	-0.43	-3.27	2.3481	-0.1851	11213.05
Percent pupil teacher ratio:							
0 <= x < 10	11.6	3.4594	-0.29	-2.51	3.3175	-0.0874	234.65
10 <= x < 15	30.4	5.7770	1.64	5.40	3.6279	0.4523	-46.31
15 <= x < 20	37.0	8.5651	-0.14	-0.39	2.0142	-0.0714	-87.16
20 <= x	21.1	8.3068	-1.21	-5.72	2.9509	-0.4090	-34.71

See notes at end of table.

Table K-8. Unit response rates for Charter Public School Principals after nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportions	Standard error of weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of difference of proportions	<i>T</i> -test of significance for the difference in proportions ¹	Percent relative difference
Grade level:							
Elementary	54.2	15.7506	-0.79	-1.45	6.3366	-0.1240	23.36
Secondary	28.5	8.4262	2.32	8.16	2.1743	1.0686	2.06
Combined	17.3	24.0724	-1.54	-8.88	8.2759	-0.1858	-6.21
Region:							
Northeast	9.0	11.4391	-1.50	-16.80	7.0855	-0.2122	30.72
Midwest	21.5	6.9870	-0.32	-1.48	2.4435	-0.1307	41.64
South	30.4	8.3908	0.52	1.72	4.0911	0.1277	-20.93
West	39.1	5.6528	1.30	3.33	3.0730	0.4232	81.89
Number of teachers:							
0 ≤ x < 10	32.3	6.6203	1.13	3.51	3.9901	0.2841	-5.92
10 ≤ x < 25	42.2	5.5259	-0.01	-0.01	2.2853	-0.0023	-96.35
25 ≤ x < 50	20.1	4.1931	-0.99	-4.91	2.1735	-0.4544	0.06
50 ≤ x < 75	3.1	1.0258	-0.08	-2.77	0.4322	-0.1965	15.17
75 ≤ x	2.3	3.4295	-0.06	-2.43	2.0655	-0.0271	28394.97
Title 1 Program:							
No Title 1 program	37.3	5.3461	-0.90	-2.42	2.4792	-0.3637	18.36
Has Title 1 program	44.9	4.0376	0.78	1.74	2.1482	0.3624	300.44
Title 1 eligible but no Title 1 program	17.8	2.4431	0.12	0.69	1.4767	0.0834	-78.30

¹ Weighted respondent proportion (after noninterview adjustment) and Eligible Sample Proportion.

NOTE: Highlighted “*T*-test of significance for the difference in proportions” cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), “Public School Principal Documentation Data File,” 2011–12.

Table K-9. Unit response rates for Noncharter Public School Principals before nonresponse adjustment, by state: 2011–12 SASS

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
ALABAMA	172	198	100	100	0	0			0.00	0
Number of schools:										
0 <= x < 200	12	12	12.5	11.1	1.42	11.39	4.01	3.59	0.49	2.9074
200 <= x < 500	61	72	42.1	43.9	-1.80	-4.28	4.25	3.72	1.34	-1.3463
500 <= x < 750	59	64	31.0	29.2	1.79	5.76	3.30	2.84	0.97	1.8343
750 <= x < 1000	21	28	8.7	10.2	-1.47	-16.81	1.76	1.90	0.90	-1.6363
1000 <= x	19	22	5.7	5.6	0.06	1.08	1.24	1.13	0.32	0.1900
Locale:										
1: City	33	39	18.1	19.0	-0.87	-4.80	2.00	1.31	1.23	-0.7091
2: Suburb	20	29	11.5	14.3	-2.82	-24.61	1.67	1.17	0.97	-2.9049
3: Town	28	30	13.0	12.0	1.07	8.16	1.26	1.04	0.49	2.1788
4: Rural	91	100	57.4	54.8	2.62	4.57	2.07	1.62	1.24	2.1174
Grade level:										
Primary	42	48	45.8	46.3	-0.43	-0.94	2.20	1.61	1.16	-0.3712
Middle	52	63	14.4	15.1	-0.72	-5.03	1.04	0.70	0.74	-0.9789
High school	54	62	27.2	27.2	0.03	0.09	2.58	1.90	1.18	0.0218
Combined	24	25	12.6	11.5	1.13	8.96	1.74	1.60	0.35	3.2075
ALASKA	77	138	100	100	0	0			0.00	0
Number of schools:										
0 <= x < 200	40	55	66.2	54.4	11.76	17.77	4.72	3.26	3.04	3.8658
200 <= x < 500	24	46	27.8	34.2	-6.42	-23.12	4.69	3.40	3.16	-2.0304
500 <= x < 750	7	16	3.7	6.6	-2.83	-76.05	0.80	1.46	1.33	-2.1249
750 <= x < 1000	4	9	1.6	2.2	-0.64	-40.83	0.57	0.43	0.34	-1.8989
1000 <= x	2	12	0.7	2.6	-1.87	-249.49	0.50	0.21	0.50	-3.7533
Locale:										
1: City	0	29	0	17.5	-17.53	100	0	1	1.18	-14.8215
2: Suburb	1	4	0.6	1.8	-1.25	-224.63	0.48	0.79	0.83	-1.4995
3: Town	18	29	15.5	16.7	-1.16	-7.49	2.01	2.33	2.89	-0.4030
4: Rural	58	76	83.9	64.0	19.95	23.77	2.09	2.17	2.66	7.4941

See notes at end of table.

Table K-9. Unit response rates for Noncharter Public School Principals before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
ALASKA—										
Continued										
Grade level:										
Primary	11	30	22.2	34.3	-12.12	-54.58	3.30	1.36	3.40	-3.5590
Middle	8	21	5.5	7.6	-2.12	-38.73	0.81	0.36	0.88	-2.3972
High school	25	43	14.9	14.4	0.53	3.56	1.83	1.01	1.57	0.3377
Combined	33	44	57.4	43.7	13.71	23.87	3.92	2.19	3.65	3.7547
ARIZONA										
	145	177	100	100	0	0			0.00	0
Number of schools:										
0 <= x < 200	26	28	25.0	23.5	1.51	6.05	3.02	2.36	1.73	0.8761
200 <= x < 500	25	33	18.2	20.3	-2.04	-11.16	2.86	3.13	1.73	-1.1745
500 <= x < 750	32	38	30.6	28.7	1.89	6.16	3.22	2.78	1.48	1.2730
750 <= x < 1000	20	26	13.6	15.2	-1.59	-11.73	2.04	2.09	1.38	-1.1532
1000 <= x	42	52	12.5	12.3	0.23	1.83	1.82	1.63	0.80	0.2868
Locale:										
1: City	62	75	39.9	37.6	2.31	5.79	2.84	1.77	1.84	1.2578
2: Suburb	24	31	13.1	16.3	-3.26	-25.00	1.67	1.17	1.44	-2.2635
3: Town	19	22	11.3	11.5	-0.18	-1.57	2.46	1.99	1.15	-0.1542
4: Rural	40	49	35.7	34.6	1.13	3.16	2.80	2.12	1.84	0.6127
Grade level:										
Primary	40	49	61.5	62.6	-1.10	-1.78	2.54	1.74	1.69	-0.6511
Middle	35	44	12.9	12.8	0.04	0.32	1.86	1.24	0.94	0.0437
High school	58	70	23.0	22.1	0.82	3.57	2.38	1.68	1.31	0.6234
Combined	12	14	2.6	2.4	0.24	9.06	0.83	0.65	0.25	0.9537

See notes at end of table.

Table K-9. Unit response rates for Noncharter Public School Principals before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
ARKANSAS	116	138	100	100	0	0			0.00	0
Number of schools:										
0 <= x < 200	6	7	6.4	6.4	-0.02	-0.29	2.81	2.66	0.67	-0.0270
200 <= x < 500	55	63	56.1	54.6	1.51	2.69	5.45	5.26	1.34	1.1260
500 <= x < 750	27	33	19.5	20.1	-0.65	-3.31	3.93	3.68	1.12	-0.5742
750 <= x < 1000	15	19	9.3	10.0	-0.73	-7.82	2.04	1.88	1.03	-0.7047
1000 <= x	13	16	8.8	8.9	-0.12	-1.36	4.15	3.75	0.68	-0.1749
Locale:										
1: City	27	31	20.8	19.9	0.92	4.42	3.30	2.87	0.81	1.1394
2: Suburb	8	12	5.7	7.5	-1.79	-31.29	1.92	1.64	1.19	-1.5025
3: Town	27	33	19.2	20.1	-0.91	-4.75	3.45	3.09	1.22	-0.7481
4: Rural	54	62	54.3	52.5	1.78	3.28	6.07	5.75	1.37	1.2971
Grade level:										
Primary	33	35	50.2	46.9	3.24	6.47	6.84	5.95	1.39	2.3285
Middle	35	42	14.1	14.6	-0.51	-3.62	2.17	1.90	0.75	-0.6784
High school	36	48	20.7	24.5	-3.84	-18.55	3.16	3.25	1.05	-3.6472
Combined	12	13	15.1	14.0	1.11	7.34	11.54	10.82	1.08	1.0229
CALIFORNIA	359	564	100	100	0	0			0.00	0
Number of schools:										
0 <= x < 200	40	61	14.8	16.5	-1.70	-11.51	2.57	2.96	2.43	-0.7012
200 <= x < 500	65	91	29.0	25.9	3.09	10.66	3.09	2.57	1.93	1.6032
500 <= x < 750	60	93	27.8	27.5	0.29	1.04	2.70	2.01	2.21	0.1314
750 <= x < 1000	51	78	14.9	15.3	-0.41	-2.76	2.33	1.91	1.46	-0.2819
1000 <= x	143	241	13.5	14.7	-1.27	-9.42	1.51	1.30	1.14	-1.1127
Locale:										
1: City	125	239	33.2	39.3	-6.09	-18.35	2.02	1.18	1.97	-3.0905
2: Suburb	131	205	36.5	35.2	1.28	3.51	2.13	1.17	2.25	0.5711
3: Town	43	48	10.4	8.1	2.31	22.22	1.81	0.65	1.33	1.7351
4: Rural	60	72	19.9	17.4	2.49	12.52	1.90	1.86	2.63	0.9468

See notes at end of table.

Table K-9. Unit response rates for Noncharter Public School Principals before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
CALIFORNIA—										
Continued										
Grade level:										
Primary	83	134	60.4	62.9	-2.46	-4.07	2.03	1.08	2.02	-1.2139
Middle	65	100	13.7	12.8	0.83	6.09	0.98	0.47	0.96	0.8653
High school	184	289	22.8	21.5	1.27	5.57	1.49	0.93	1.25	1.0149
Combined	27	41	3.1	2.8	0.36	11.33	0.57	0.32	0.36	0.9761
COLORADO	101	162	100	100	0	0			0.00	0
Number of schools:										
0 ≤ x < 200	16	21	19.9	15.9	3.93	19.78	13.47	11.50	2.84	1.3839
200 ≤ x < 500	32	52	39.2	41.9	-2.73	-6.98	5.40	5.52	2.55	-1.0715
500 ≤ x < 750	30	46	27.4	26.5	0.95	3.45	8.27	5.74	3.35	0.2826
750 ≤ x < 1000	8	17	6.0	7.6	-1.58	-26.49	1.58	1.58	0.92	-1.7243
1000 ≤ x	15	26	7.6	8.1	-0.56	-7.38	1.85	1.43	1.29	-0.4323
Locale:										
1: City	35	50	39.7	31.7	7.92	19.97	3.71	2.27	2.46	3.2244
2: Suburb	18	42	17.0	26.7	-9.64	-56.58	3.90	2.95	2.63	-3.6630
3: Town	14	19	12.8	10.4	2.37	18.49	3.44	2.39	1.51	1.5632
4: Rural	34	51	30.5	31.2	-0.65	-2.13	7.87	5.91	2.92	-0.2218
Grade level:										
Primary	27	48	53.0	56.3	-3.22	-6.08	13.88	11.59	3.23	-0.9992
Middle	35	56	17.4	17.2	0.23	1.30	4.39	3.54	1.55	0.1465
High school	23	38	18.5	18.1	0.42	2.29	4.84	3.84	2.04	0.2071
Combined	16	20	11.1	8.5	2.57	23.26	22.47	18.76	4.24	0.6069

See notes at end of table.

Table K-9. Unit response rates for Noncharter Public School Principals before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
CONNECTICUT	144	217	100	100	0	0			0.00	0
Number of schools:										
0 <= x < 200	11	15	15.1	12.5	2.58	17.05	5.03	3.66	1.67	1.5399
200 <= x < 500	45	59	53.9	46.6	7.27	13.50	6.09	5.43	2.19	3.3211
500 <= x < 750	30	57	15.9	23.5	-7.60	-47.81	3.80	3.87	2.49	-3.0480
750 <= x < 1000	25	33	7.4	8.5	-1.13	-15.21	1.68	1.99	1.58	-0.7129
1000 <= x	33	53	7.7	8.8	-1.12	-14.51	0.98	0.64	0.71	-1.5712
Locale:										
1: City	18	48	15.8	24.7	-8.93	-56.50	3.68	2.60	2.74	-3.2623
2: Suburb	89	120	58.8	54.4	4.37	7.44	5.20	3.57	2.76	1.5808
3: Town	7	12	5.7	5.2	0.49	8.60	2.99	1.97	1.12	0.4361
4: Rural	30	37	19.7	15.6	4.07	20.66	2.58	1.73	1.41	2.8897
Grade level:										
Primary	30	42	65.7	61.6	4.11	6.26	2.86	1.45	2.09	1.9690
Middle	59	83	17.6	17.5	0.14	0.79	1.57	0.67	1.23	0.1134
High school	47	83	13.3	18.3	-4.94	-37.02	1.56	0.95	1.44	-3.4398
Combined	8	9	3.3	2.6	0.69	20.62	0.66	0.45	0.33	2.0838
DELAWARE	67	79	100	100	0	0			0.00	0
Number of schools:										
0 <= x < 200	9	11	12.7	12.8	-0.09	-0.67	2.90	2.72	0.64	-0.1334
200 <= x < 500	13	15	29.5	27.9	1.58	5.34	5.38	4.98	0.80	1.9706
500 <= x < 750	22	25	35.9	35.6	0.26	0.72	5.14	4.86	1.07	0.2421
750 <= x < 1000	12	14	12.0	12.5	-0.43	-3.60	2.51	2.52	0.75	-0.5781
1000 <= x	11	14	9.9	11.2	-1.32	-13.26	1.89	1.84	0.90	-1.4582
Locale:										
1: City	8	9	15.4	14.7	0.75	4.84	3.16	2.95	0.49	1.5123
2: Suburb	32	37	47.3	46.8	0.53	1.12	3.08	2.84	0.98	0.5367
3: Town	10	14	14.9	16.7	-1.79	-11.98	2.69	2.64	0.79	-2.2691
4: Rural	17	19	22.3	21.8	0.51	2.30	2.39	2.05	0.89	0.5752

See notes at end of table.

Table K-9. Unit response rates for Noncharter Public School Principals before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
DELAWARE—										
Continued										
Grade level:										
Primary	25	25	56.9	51.4	5.45	9.58	2.01	1.29	1.20	4.5453
Middle	19	22	19.1	19.7	-0.64	-3.36	1.43	0.88	1.02	-0.6315
High school	15	20	14.6	17.8	-3.16	-21.57	1.34	0.97	0.94	-3.3738
Combined	8	12	9.4	11.0	-1.65	-17.60	2.55	2.03	0.96	-1.7259
DISTRICT OF COLUMBIA										
Number of schools:	16	45	100	100	0	0			0.00	0
0 ≤ x < 200	3	9	19.1	24.3	-5.23	-27.34	8.36	7.46	8.11	-0.6442
200 ≤ x < 500	7	24	52.4	58.6	-6.21	-11.85	10.12	7.01	10.05	-0.6172
500 ≤ x < 750	3	7	19.4	12.3	7.12	36.74	10.10	4.49	7.05	1.0094
750 ≤ x < 1000	2	2	6.5	2.1	4.35	67.12	4.07	1.32	2.88	1.5106
1000 ≤ x	1	3	2.7	2.7	-0.04	-1.35	2.20	1.15	1.96	-0.0183
Locale:										
1: City	16	45	100	100	0	0	0	0	0.00	0
2: Suburb	0	0	0	0	0	0	0	0	0.00	0
3: Town	0	0	0	0	0	0	0	0	0.00	0
4: Rural	0	0	0	0	0	0	0	0	0.00	0
Grade level:										
Primary	6	21	54.9	64.0	-9.09	-16.56	8.32	2.56	8.41	-1.0812
Middle	2	7	7.7	10.0	-2.21	-28.54	3.76	0.64	3.80	-0.5810
High school	7	13	31.8	19.5	12.32	38.73	7.66	2.13	7.51	1.6401
Combined	1	4	5.5	6.6	-1.02	-18.46	1.84	0.75	1.82	-0.5622

See notes at end of table.

Table K-9. Unit response rates for Noncharter Public School Principals before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
FLORIDA	197	324	100	100	0	0			0.00	0
Number of schools:										
0 ≤ x < 200	14	27	9.0	9.6	-0.62	-6.91	2.31	2.21	0.93	-0.6659
200 ≤ x < 500	17	28	11.9	13.4	-1.51	-12.69	3.95	2.68	2.84	-0.5324
500 ≤ x < 750	43	60	33.5	29.8	3.62	10.82	5.06	3.51	3.32	1.0895
750 ≤ x < 1000	38	65	25.3	26.7	-1.43	-5.66	4.47	3.39	2.77	-0.5176
1000 ≤ x	85	144	20.4	20.5	-0.06	-0.29	2.45	1.44	1.74	-0.0339
Locale:										
1: City	44	82	24.9	26.5	-1.63	-6.55	3.57	1.23	3.06	-0.5327
2: Suburb	84	139	47.5	47.5	0.00	-0.01	3.33	1.22	2.87	-0.0011
3: Town	17	26	7.1	6.9	0.17	2.40	1.70	0.87	1.30	0.1301
4: Rural	52	77	20.6	19.2	1.46	7.09	3.17	0.98	2.56	0.5717
Grade level:										
Primary	46	80	55.7	56.9	-1.15	-2.07	3.22	2.60	2.41	-0.4776
Middle	39	63	18.0	16.7	1.25	6.95	1.98	0.84	1.64	0.7613
High school	89	141	18.8	17.2	1.62	8.60	2.22	1.49	1.33	1.2186
Combined	23	40	7.5	9.2	-1.71	-22.94	1.76	2.00	0.99	-1.7310
GEORGIA	134	190	100	100	0	0			0.00	0
Number of schools:										
0 ≤ x < 200	7	10	4.6	4.3	0.26	5.56	2.01	1.43	0.81	0.3156
200 ≤ x < 500	28	37	22.8	23.1	-0.22	-0.96	4.12	3.60	2.21	-0.0992
500 ≤ x < 750	42	55	37.3	34.1	3.22	8.62	4.83	3.86	2.48	1.2951
750 ≤ x < 1000	29	40	18.7	18.5	0.17	0.91	3.20	2.50	1.80	0.0945
1000 ≤ x	28	48	16.6	20.0	-3.42	-20.67	2.41	2.05	1.99	-1.7190
Locale:										
1: City	22	30	17.9	17.1	0.76	4.24	1.81	1.03	1.50	0.5070
2: Suburb	38	67	24.8	31.4	-6.53	-26.30	2.40	1.13	2.25	-2.9048
3: Town	21	24	16.8	13.5	3.34	19.89	1.51	1.05	1.12	2.9955
4: Rural	53	69	40.5	38.0	2.43	6.00	2.17	0.90	1.93	1.2607

See notes at end of table.

Table K-9. Unit response rates for Noncharter Public School Principals before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
GEORGIA—										
Continued										
Grade level:										
Primary	55	74	60.1	57.1	2.95	4.92	2.11	0.75	2.03	1.4552
Middle	48	69	20.1	20.4	-0.28	-1.40	1.52	0.58	1.44	-0.1953
High school	17	29	14.9	17.8	-2.85	-19.10	1.90	0.57	1.77	-1.6049
Combined	14	18	4.9	4.7	0.17	3.59	0.99	0.65	0.70	0.2507
HAWAII	13	19	100	100	0	0			0.00	0
Number of schools:										
0 <= x < 200	0	0	0	0	0.00	0			0.00	0
200 <= x < 500	4	4	46.3	26.2	20.16	43.52	22.97	15.14	11.20	1.8007
500 <= x < 750	1	5	2.2	28.0	-25.83	1174.57	2.85	13.63	13.24	-1.9511
750 <= x < 1000	4	5	41.3	36.3	4.97	12.04	21.54	15.69	15.11	0.3288
1000 <= x	4	5	10.2	9.5	0.70	6.83	6.61	5.41	4.97	0.1403
Locale:										
1: City	1	1	1.3	0.8	0.58	43.52	1.52	0.67	0.99	0.5890
2: Suburb	4	7	22.4	44.5	-22.13	-98.80	12.53	14.11	12.92	-1.7132
3: Town	4	6	32.4	24.7	7.65	23.62	21.16	12.93	12.26	0.6240
4: Rural	4	5	43.9	30.0	13.89	31.67	22.00	13.89	13.32	1.0428
Grade level:										
Primary	4	6	67.2	66.1	1.10	1.64	16.71	11.68	13.12	0.0842
Middle	2	4	8.8	15.4	-6.57	-74.75	9.41	6.29	9.00	-0.7303
High school	5	6	20.5	15.3	5.18	25.24	10.91	7.15	7.44	0.6962
Combined	2	3	3.5	3.2	0.29	8.21	3.79	1.65	3.01	0.0964

See notes at end of table.

Table K-9. Unit response rates for Noncharter Public School Principals before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
IDAHO	120	149	100	100	0	0			0.00	0
Number of schools:										
0 ≤ x < 200	20	23	33.7	30.2	3.47	10.28	6.01	5.15	2.41	1.4396
200 ≤ x < 500	44	52	35.0	34.2	0.82	2.34	5.27	4.78	2.13	0.3855
500 ≤ x < 750	31	43	22.8	26.5	-3.78	-16.59	3.60	3.47	2.00	-1.8845
750 ≤ x < 1000	12	12	3.5	2.8	0.73	20.73	0.69	0.54	0.18	3.9976
1000 ≤ x	13	19	5.0	6.2	-1.25	-25.06	1.16	1.02	0.83	-1.5057
Locale:										
1: City	19	32	17.4	23.3	-5.90	-33.96	3.01	2.53	1.69	-3.4981
2: Suburb	15	19	8.3	9.3	-0.99	-11.91	1.55	1.25	1.00	-0.9854
3: Town	30	33	25.0	21.5	3.51	14.03	2.52	1.91	1.34	2.6229
4: Rural	56	65	49.3	45.9	3.38	6.84	4.22	2.72	2.11	1.6003
Grade level:										
Primary	31	44	44.0	48.9	-4.90	-11.13	3.10	2.21	2.03	-2.4101
Middle	43	49	13.5	12.4	1.17	8.63	1.02	0.63	0.69	1.6828
High school	35	44	36.1	32.3	3.74	10.38	3.07	2.31	1.51	2.4858
Combined	11	12	6.4	6.4	-0.01	-0.18	0.96	1.22	1.41	-0.0082
ILLINOIS	196	241	100	100	0	0			0.00	0
Number of schools:										
0 ≤ x < 200	28	33	20.8	20.7	0.17	0.84	3.23	2.96	2.06	0.0849
200 ≤ x < 500	74	87	49.1	46.1	3.01	6.12	4.40	3.69	2.02	1.4870
500 ≤ x < 750	45	56	17.8	19.4	-1.63	-9.16	2.97	2.96	1.63	-0.9983
750 ≤ x < 1000	20	26	5.4	6.0	-0.61	-11.32	1.38	1.27	0.77	-0.7845
1000 ≤ x	29	39	6.9	7.9	-0.95	-13.73	1.30	0.84	0.85	-1.1217
Locale:										
1: City	40	59	22.0	25.7	-3.70	-16.83	2.38	1.44	1.85	-2.0029
2: Suburb	83	100	36.2	37.0	-0.71	-1.96	2.18	1.73	1.96	-0.3623
3: Town	32	35	15.8	13.9	1.93	12.25	1.56	0.99	1.02	1.8893
4: Rural	41	47	25.9	23.5	2.48	9.56	1.92	1.38	1.38	1.8017

See notes at end of table.

Table K-9. Unit response rates for Noncharter Public School Principals before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
ILLINOIS—										
Continued										
Grade level:										
Primary	67	85	60.0	59.2	0.81	1.34	1.80	1.54	1.88	0.4291
Middle	68	80	14.7	14.2	0.55	3.72	0.98	0.50	0.89	0.6121
High school	43	58	17.4	20.3	-2.92	-16.77	1.67	1.71	2.04	-1.4314
Combined	18	18	7.9	6.3	1.56	19.79	1.25	0.98	0.38	4.0907
INDIANA	160	209	100	100	0	0			0.00	0
Number of schools:										
0 <= x < 200	8	10	3.2	3.1	0.13	4.16	1.57	1.32	0.51	0.2622
200 <= x < 500	53	65	43.3	44.6	-1.29	-2.99	4.65	4.23	2.28	-0.5682
500 <= x < 750	51	64	37.1	34.9	2.27	6.12	4.65	4.24	1.76	1.2924
750 <= x < 1000	17	26	7.9	8.4	-0.49	-6.22	1.99	1.74	0.73	-0.6770
1000 <= x	31	44	8.5	9.1	-0.62	-7.31	1.21	0.95	0.71	-0.8716
Locale:										
1: City	30	55	16.4	23.1	-6.72	-41.09	3.35	2.07	2.73	-2.4615
2: Suburb	38	44	24.2	21.0	3.26	13.46	1.60	1.09	1.09	2.9834
3: Town	32	38	20.1	18.7	1.46	7.27	2.35	1.32	1.68	0.8715
4: Rural	60	72	39.3	37.3	2.00	5.08	3.12	1.85	2.61	0.7640
Grade level:										
Primary	44	54	57.8	57.2	0.66	1.14	2.08	1.36	1.89	0.3476
Middle	46	62	18.1	18.7	-0.63	-3.47	1.20	0.74	1.12	-0.5614
High school	53	69	21.5	21.0	0.43	2.02	1.44	0.96	1.16	0.3753
Combined	17	24	2.6	3.1	-0.46	-17.85	0.38	0.37	0.43	-1.0806

See notes at end of table.

Table K-9. Unit response rates for Noncharter Public School Principals before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
IOWA	128	152	100	100	0	0			0.00	0
Number of schools:										
0 <= x < 200	14	19	19.8	21.9	-2.13	-10.76	5.27	4.45	2.53	-0.8399
200 <= x < 500	70	79	54.6	53.8	0.77	1.41	5.15	4.81	2.58	0.2988
500 <= x < 750	27	32	16.5	15.4	1.03	6.26	3.58	3.24	1.07	0.9617
750 <= x < 1000	9	9	5.1	4.3	0.83	16.30	2.29	1.89	0.45	1.8463
1000 <= x	8	13	4.1	4.6	-0.51	-12.38	2.23	1.95	0.62	-0.8195
Locale:										
1: City	20	33	12.7	17.0	-4.33	-34.13	2.31	1.58	1.92	-2.2536
2: Suburb	9	11	6.1	6.3	-0.22	-3.52	0.94	1.29	0.91	-0.2368
3: Town	41	44	30.1	27.2	2.93	9.75	3.49	2.94	1.50	1.9516
4: Rural	58	64	51.1	49.5	1.61	3.16	3.53	2.46	2.06	0.7832
Grade level:										
Primary	39	48	47.4	49.4	-2.04	-4.31	3.02	2.28	1.91	-1.0698
Middle	37	43	12.6	12.3	0.23	1.82	1.19	0.81	0.84	0.2732
High school	43	51	27.1	25.8	1.28	4.73	2.49	2.25	1.12	1.1478
Combined	9	10	13.0	12.5	0.53	4.08	2.03	1.07	1.70	0.3134
KANSAS	128	166	100	100	0	0			0.00	0
Number of schools:										
0 <= x < 200	31	36	30.0	27.8	2.21	7.35	5.03	3.67	2.38	0.9257
200 <= x < 500	57	70	52.8	51.6	1.17	2.21	5.67	4.58	2.39	0.4887
500 <= x < 750	24	32	12.9	14.7	-1.73	-13.40	2.93	2.87	1.67	-1.0390
750 <= x < 1000	4	8	1.2	1.9	-0.66	-54.11	0.43	0.52	0.39	-1.6864
1000 <= x	12	20	3.0	4.0	-0.98	-32.20	0.73	0.68	0.55	-1.7646
Locale:										
1: City	15	31	10.7	17.0	-6.21	-57.87	2.21	1.27	1.82	-3.4181
2: Suburb	12	19	8.0	9.6	-1.57	-19.63	1.24	1.12	0.95	-1.6589
3: Town	36	40	26.1	23.2	2.87	11.01	2.20	1.27	1.83	1.5659
4: Rural	65	76	55.2	50.3	4.91	8.91	2.55	1.60	2.04	2.4025

See notes at end of table.

Table K-9. Unit response rates for Noncharter Public School Principals before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
KANSAS—										
Continued										
Grade level:										
Primary	33	43	55.0	55.9	-0.88	-1.60	2.62	1.33	2.07	-0.4261
Middle	36	45	15.7	15.4	0.36	2.32	1.35	0.89	1.13	0.3231
High school	52	68	25.0	24.1	0.89	3.54	1.77	0.93	1.39	0.6346
Combined	7	10	4.2	4.6	-0.37	-8.78	0.77	0.75	0.76	-0.4852
KENTUCKY	168	198	100	100	0	0			0.00	0
Number of schools:										
0 ≤ x < 200	31	35	17.0	16.1	0.99	5.79	3.70	3.33	0.78	1.2574
200 ≤ x < 500	54	61	37.0	37.5	-0.47	-1.28	3.84	3.63	1.80	-0.2626
500 ≤ x < 750	52	57	32.5	30.5	1.95	6.01	4.55	4.16	1.31	1.4901
750 ≤ x < 1000	13	20	6.7	7.8	-1.04	-15.53	1.61	1.57	0.64	-1.6406
1000 ≤ x	18	25	6.7	8.2	-1.42	-21.12	1.40	1.30	0.75	-1.8857
Locale:										
1: City	25	38	13.0	16.0	-2.99	-22.93	1.43	1.13	0.76	-3.9210
2: Suburb	21	28	10.6	12.2	-1.61	-15.26	1.40	1.14	1.14	-1.4108
3: Town	38	41	22.7	20.5	2.13	9.40	1.89	1.55	0.67	3.1963
4: Rural	84	91	53.7	51.3	2.47	4.60	2.33	1.77	1.35	1.8294
Grade level:										
Primary	49	55	52.2	51.4	0.76	1.46	2.37	1.72	1.36	0.5573
Middle	41	52	14.4	15.6	-1.21	-8.41	0.91	0.66	0.60	-2.0016
High school	41	48	27.3	26.9	0.44	1.60	2.58	1.99	1.12	0.3899
Combined	37	43	6.1	6.1	0.01	0.20	0.89	0.80	0.35	0.0357

See notes at end of table.

Table K-9. Unit response rates for Noncharter Public School Principals before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
LOUISIANA	121	184	100	100	0	0			0.00	0
Number of schools:										
0 <= x < 200	10	14	12.0	11.2	0.80	6.64	3.02	2.06	1.97	0.4042
200 <= x < 500	59	79	63.1	56.6	6.52	10.33	4.50	3.44	2.99	2.1782
500 <= x < 750	25	46	16.1	21.3	-5.22	-32.42	3.57	3.39	2.67	-1.9538
750 <= x < 1000	5	11	2.3	3.9	-1.69	-74.87	1.03	1.38	1.26	-1.3384
1000 <= x	22	34	6.5	7.0	-0.41	-6.26	1.51	1.23	1.01	-0.4061
Locale:										
1: City	20	45	15.7	22.8	-7.08	-45.03	2.71	1.90	2.54	-2.7818
2: Suburb	25	37	19.0	19.6	-0.62	-3.28	3.56	2.04	2.91	-0.2139
3: Town	31	37	28.2	22.9	5.34	18.94	3.56	2.09	2.55	2.0947
4: Rural	45	65	37.1	34.7	2.36	6.36	3.54	1.89	2.97	0.7954
Grade level:										
Primary	33	52	52.8	54.3	-1.48	-2.79	3.19	1.30	2.95	-0.5003
Middle	29	38	17.5	15.1	2.35	13.46	1.79	0.66	1.61	1.4566
High school	46	74	17.5	17.9	-0.42	-2.40	1.80	0.82	1.47	-0.2862
Combined	13	20	12.2	12.7	-0.45	-3.71	2.10	1.31	1.87	-0.2429
MAINE	134	164	100	100	0	0			0.00	0
Number of schools:										
0 <= x < 200	34	36	40.7	36.0	4.62	11.37	4.20	3.95	1.36	3.3981
200 <= x < 500	62	81	42.7	47.1	-4.38	-10.26	4.67	4.20	1.45	-3.0315
500 <= x < 750	22	28	9.8	10.0	-0.22	-2.24	1.88	1.78	0.70	-0.3143
750 <= x < 1000	11	12	4.8	4.5	0.35	7.26	1.21	1.07	0.48	0.7314
1000 <= x	5	7	2.1	2.4	-0.37	-17.94	0.68	0.65	0.24	-1.5798
Locale:										
1: City	11	17	6.7	8.6	-1.83	-27.20	0.79	0.76	0.59	-3.0928
2: Suburb	11	16	6.5	7.6	-1.07	-16.41	1.09	1.23	1.01	-1.0553
3: Town	26	29	15.5	14.6	0.88	5.67	1.81	1.43	0.95	0.9194
4: Rural	86	102	71.3	69.2	2.02	2.84	1.88	1.35	1.41	1.4335

See notes at end of table.

Table K-9. Unit response rates for Noncharter Public School Principals before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
MAINE—Continued										
Grade level:										
Primary	55	65	62.0	60.1	1.86	3.01	1.80	1.28	1.28	1.4573
Middle	40	52	13.7	14.8	-1.10	-8.03	0.96	0.48	0.81	-1.3579
High school	33	41	21.2	22.5	-1.27	-5.96	1.58	1.08	1.56	-0.8120
Combined	6	6	3.1	2.6	0.50	16.15	0.21	0.13	0.12	4.0895
MARYLAND	63	194	100	100	0	0			0.00	0
Number of schools:										
0 ≤ x < 200	4	18	2.6	3.1	-0.58	-22.61	1.29	0.59	0.99	-0.5842
200 ≤ x < 500	17	40	48.9	42.0	6.89	14.10	9.44	5.58	7.38	0.9335
500 ≤ x < 750	15	46	32.5	35.2	-2.65	-8.16	8.73	5.11	6.48	-0.4095
750 ≤ x < 1000	7	20	5.2	7.2	-1.96	-37.48	2.28	1.68	2.54	-0.7701
1000 ≤ x	20	70	10.8	12.5	-1.70	-15.70	2.41	1.00	2.14	-0.7943
Locale:										
1: City	19	35	30.0	16.9	13.04	43.51	5.53	0.81	5.41	2.4112
2: Suburb	13	105	20.4	58.6	-38.14	-186.89	6.16	1.58	5.60	-6.8107
3: Town	6	10	14.3	5.7	8.59	60.30	4.76	1.50	3.49	2.4606
4: Rural	25	44	35.4	18.9	16.51	46.67	4.07	0.83	3.85	4.2871
Grade level:										
Primary	17	48	69.0	64.0	4.95	7.17	4.29	1.16	4.18	1.1838
Middle	8	36	10.3	16.2	-5.96	-58.00	3.25	0.62	3.12	-1.9104
High school	31	90	17.8	17.0	0.78	4.40	2.49	0.86	2.39	0.3273
Combined	7	20	3.0	2.7	0.24	7.94	0.74	0.26	0.69	0.3423

See notes at end of table.

Table K-9. Unit response rates for Noncharter Public School Principals before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
MASSACHUSETTS	117	158	100	100	0	0			0.00	0
Number of schools:										
0 <= x < 200	6	10	7.2	10.0	-2.76	-38.12	3.60	3.89	2.28	-1.2104
200 <= x < 500	39	49	51.0	45.9	5.10	10.00	4.44	3.77	2.40	2.1267
500 <= x < 750	29	44	20.6	23.8	-3.20	-15.54	3.52	3.26	1.99	-1.6083
750 <= x < 1000	23	27	12.6	11.0	1.56	12.42	2.73	2.25	0.85	1.8430
1000 <= x	20	28	8.6	9.3	-0.70	-8.12	1.78	1.29	1.04	-0.6683
Locale:										
1: City	24	31	19.1	19.4	-0.38	-2.02	2.94	1.52	2.21	-0.1740
2: Suburb	76	102	65.1	63.9	1.18	1.81	2.83	1.57	2.52	0.4672
3: Town	3	3	4.1	3.1	0.94	23.05	2.16	1.64	0.54	1.7230
4: Rural	14	22	11.8	13.5	-1.73	-14.62	2.12	1.30	2.07	-0.8342
Grade level:										
Primary	38	47	65.0	62.0	2.96	4.55	2.11	1.28	1.86	1.5890
Middle	35	51	15.1	17.4	-2.25	-14.85	1.16	0.73	1.20	-1.8656
High school	33	45	17.6	18.1	-0.52	-2.97	1.99	0.83	1.61	-0.3239
Combined	11	15	2.3	2.4	-0.19	-8.21	0.47	0.46	0.33	-0.5595
MICHIGAN	242	311	100	100	0	0			0.00	0
Number of schools:										
0 <= x < 200	26	30	11.5	12.0	-0.45	-3.90	2.71	2.56	1.35	-0.3336
200 <= x < 500	99	122	54.0	51.3	2.69	4.98	3.62	3.37	1.39	1.9316
500 <= x < 750	61	82	22.9	24.6	-1.71	-7.47	3.00	2.76	1.36	-1.2532
750 <= x < 1000	24	32	5.8	5.9	-0.09	-1.55	0.98	0.89	0.58	-0.1557
1000 <= x	32	45	5.8	6.2	-0.44	-7.62	1.01	0.82	0.56	-0.7832
Locale:										
1: City	34	62	14.4	21.2	-6.81	-47.25	1.51	1.00	1.61	-4.2343
2: Suburb	89	109	35.5	33.8	1.75	4.93	1.93	1.22	1.49	1.1740
3: Town	33	42	14.4	13.9	0.50	3.47	1.35	0.93	1.03	0.4842
4: Rural	86	98	35.6	31.1	4.56	12.79	1.65	1.12	1.08	4.1996

See notes at end of table.

Table K-9. Unit response rates for Noncharter Public School Principals before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
MICHIGAN—										
Continued										
Grade level:										
Primary	68	87	52.2	51.7	0.51	0.97	1.80	1.26	1.78	0.2837
Middle	51	70	15.1	16.4	-1.32	-8.76	1.24	0.55	1.32	-1.0023
High school	89	118	24.4	25.2	-0.74	-3.04	1.73	1.29	1.40	-0.5322
Combined	34	36	8.3	6.7	1.56	18.82	0.74	0.56	0.35	4.4222
MINNESOTA										
Number of schools:	241	306	100	100	0	0			0.00	0
0 ≤ x < 200	47	59	32.0	30.8	1.20	3.74	3.83	2.98	1.93	0.6213
200 ≤ x < 500	69	84	36.2	35.4	0.77	2.13	3.30	2.92	1.87	0.4120
500 ≤ x < 750	35	52	14.3	16.8	-2.49	-17.45	2.32	2.46	1.67	-1.4931
750 ≤ x < 1000	43	46	10.6	9.7	0.89	8.36	1.72	1.64	0.83	1.0662
1000 ≤ x	47	65	6.9	7.3	-0.36	-5.25	0.89	0.83	0.38	-0.9638
Locale:										
1: City	32	52	14.3	18.5	-4.20	-29.28	2.55	1.58	1.81	-2.3160
2: Suburb	62	79	23.2	23.2	0.00	0.02	1.72	1.24	1.15	0.0043
3: Town	55	68	23.9	23.6	0.36	1.50	2.53	1.75	1.54	0.2340
4: Rural	92	107	38.6	34.7	3.83	9.94	2.20	1.49	1.47	2.6161
Grade level:										
Primary	41	54	42.2	43.6	-1.48	-3.50	2.56	1.58	1.99	-0.7430
Middle	43	49	11.8	11.0	0.89	7.55	1.32	1.01	0.67	1.3314
High school	120	159	31.1	31.2	-0.07	-0.24	2.31	1.57	1.28	-0.0583
Combined	37	44	14.9	14.2	0.66	4.43	2.03	1.72	1.14	0.5788

See notes at end of table.

Table K-9. Unit response rates for Noncharter Public School Principals before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
MISSISSIPPI	110	121	100	100	0	0			0.00	0
Number of schools:										
0 <= x < 200	11	11	14.2	13.0	1.25	8.80	2.87	2.54	0.58	2.1607
200 <= x < 500	39	43	40.5	41.8	-1.27	-3.14	5.39	4.93	1.80	-0.7066
500 <= x < 750	39	40	33.3	31.0	2.40	7.18	4.97	4.37	1.36	1.7577
750 <= x < 1000	9	12	6.6	8.4	-1.76	-26.56	2.14	2.25	1.36	-1.2950
1000 <= x	12	15	5.3	5.9	-0.62	-11.74	1.15	1.14	0.54	-1.1526
Locale:										
1: City	13	14	11.7	12.1	-0.34	-2.86	2.36	1.90	1.26	-0.2668
2: Suburb	7	8	5.6	5.5	0.11	1.90	1.27	1.16	0.39	0.2745
3: Town	34	38	31.6	32.3	-0.73	-2.32	3.05	2.43	1.69	-0.4344
4: Rural	56	61	51.0	50.1	0.96	1.88	2.68	1.97	1.57	0.6132
Grade level:										
Primary	27	30	42.6	43.4	-0.80	-1.89	2.73	1.56	1.86	-0.4315
Middle	32	33	16.6	15.5	1.10	6.64	1.06	0.76	0.65	1.7051
High school	42	48	30.5	31.2	-0.65	-2.14	2.29	1.53	1.58	-0.4144
Combined	9	10	10.3	9.9	0.35	3.45	1.70	1.25	0.64	0.5530
MISSOURI	183	224	100	100	0	0			0.00	0
Number of schools:										
0 <= x < 200	17	21	16.2	15.4	0.81	5.01	3.39	2.93	0.99	0.8201
200 <= x < 500	84	97	53.7	52.3	1.32	2.46	3.73	3.58	1.45	0.9087
500 <= x < 750	37	48	17.9	19.3	-1.47	-8.22	2.84	2.62	1.25	-1.1773
750 <= x < 1000	22	31	6.9	7.8	-0.90	-13.13	1.55	1.28	0.60	-1.4906
1000 <= x	23	27	5.4	5.2	0.24	4.43	0.92	0.76	0.36	0.6684
Locale:										
1: City	22	31	12.3	14.3	-2.01	-16.43	1.60	1.38	1.46	-1.3782
2: Suburb	46	57	22.4	22.2	0.16	0.73	1.45	1.21	1.29	0.1266
3: Town	38	48	18.3	19.1	-0.79	-4.33	1.40	1.09	1.10	-0.7202
4: Rural	77	88	47.1	44.4	2.64	5.61	1.94	1.31	1.41	1.8773

See notes at end of table.

Table K-9. Unit response rates for Noncharter Public School Principals before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
MISSOURI—										
Continued										
Grade level:										
Primary	53	63	52.2	50.8	1.37	2.62	2.16	1.24	1.64	0.8335
Middle	50	64	14.8	15.9	-1.07	-7.21	1.07	0.66	1.08	-0.9864
High school	56	71	19.9	21.1	-1.20	-6.05	1.15	0.76	1.06	-1.1416
Combined	24	26	13.1	12.2	0.90	6.90	1.37	0.77	1.07	0.8413
MONTANA	97	111	100	100	0	0			0.00	0
Number of schools:										
0 ≤ x < 200	28	29	46.9	43.5	3.43	7.32	8.45	8.25	1.86	1.8477
200 ≤ x < 500	38	42	38.5	40.5	-1.97	-5.13	6.66	6.97	2.21	-0.8917
500 ≤ x < 750	14	18	8.0	8.3	-0.39	-4.85	2.75	2.52	0.56	-0.6896
750 ≤ x < 1000	6	7	4.4	4.9	-0.54	-12.44	2.52	2.60	0.79	-0.6896
1000 ≤ x	11	15	2.2	2.8	-0.53	-23.80	0.32	0.30	0.20	-2.6635
Locale:										
1: City	17	18	11.6	10.8	0.80	6.87	1.61	1.37	0.51	1.5582
2: Suburb	0	2	0	1.3	-1.30	100.00	0.00	0.88	0.88	-1.4725
3: Town	31	39	21.4	22.7	-1.32	-6.19	2.32	2.06	1.44	-0.9189
4: Rural	49	52	67.0	65.2	1.82	2.72	3.38	2.93	1.69	1.0808
Grade level:										
Primary	27	29	57.2	54.9	2.37	4.15	3.61	3.65	2.20	1.0773
Middle	21	23	8.7	8.7	0.04	0.46	1.07	0.80	0.63	0.0635
High school	36	45	12.9	14.2	-1.27	-9.82	1.57	1.34	0.73	-1.7294
Combined	13	14	21.1	22.3	-1.14	-5.41	2.73	2.94	2.80	-0.4078

See notes at end of table.

Table K-9. Unit response rates for Noncharter Public School Principals before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
NEBRASKA	143	192	100	100	0	0			0.00	0
Number of schools:										
0 ≤ x < 200	32	39	38.2	34.8	3.43	8.97	5.06	3.66	2.66	1.2885
200 ≤ x < 500	58	78	44.7	45.9	-1.17	-2.63	5.23	3.68	2.68	-0.4382
500 ≤ x < 750	28	40	11.8	13.0	-1.22	-10.36	1.92	1.93	1.60	-0.7625
750 ≤ x < 1000	12	17	2.4	3.5	-1.05	-43.05	0.55	1.01	0.86	-1.2151
1000 ≤ x	13	18	2.9	2.9	0.01	0.44	0.60	0.49	0.34	0.0385
Locale:										
1: City	27	54	12.4	22.3	-9.82	-78.95	1.70	1.52	1.88	-5.2204
2: Suburb	11	17	4.2	6.4	-2.22	-53.23	1.24	0.50	1.17	-1.8920
3: Town	41	50	24.4	21.8	2.59	10.62	2.62	1.41	2.09	1.2410
4: Rural	64	71	59.0	49.6	9.45	16.02	2.79	1.80	2.19	4.3165
Grade level:										
Primary	37	58	48.5	52.5	-3.93	-8.09	2.69	1.42	2.43	-1.6147
Middle	39	52	10.2	9.7	0.50	4.92	0.78	0.37	0.60	0.8334
High school	48	58	23.7	21.0	2.72	11.47	2.22	1.41	1.75	1.5558
Combined	19	24	17.6	16.9	0.71	4.02	1.73	1.20	1.87	0.3770
NEVADA	95	127	100	100	0	0			0.00	0
Number of schools:										
0 ≤ x < 200	13	27	15.3	19.0	-3.72	-24.29	5.40	4.51	2.68	-1.3890
200 ≤ x < 500	11	14	19.3	19.5	-0.22	-1.15	6.13	5.20	3.23	-0.0689
500 ≤ x < 750	12	19	23.6	28.1	-4.49	-19.02	4.72	4.61	3.09	-1.4511
750 ≤ x < 1000	13	13	20.0	14.7	5.31	26.60	4.50	3.45	1.35	3.9296
1000 ≤ x	46	54	21.8	18.7	3.12	14.30	2.86	2.07	1.52	2.0571
Locale:										
1: City	29	47	31.1	36.9	-5.83	-18.75	3.06	1.94	2.07	-2.8085
2: Suburb	25	34	22.7	25.9	-3.17	-13.97	2.93	2.35	2.70	-1.1769
3: Town	12	12	13.9	10.2	3.69	26.60	3.64	2.86	0.92	3.9995
4: Rural	29	34	32.3	27.0	5.31	16.43	3.00	2.31	2.11	2.5168

See notes at end of table.

Table K-9. Unit response rates for Noncharter Public School Principals before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
NEVADA—										
Continued										
Grade level:										
Primary	19	27	57.0	58.7	-1.63	-2.86	3.00	1.74	2.32	-0.7038
Middle	24	29	20.7	19.1	1.56	7.56	2.55	1.76	1.92	0.8120
High school	47	57	20.5	18.6	1.91	9.33	2.32	1.42	1.51	1.2676
Combined	5	14	1.8	3.7	-1.84	-101.08	0.52	0.41	0.51	-3.6078
NEW HAMPSHIRE	86	106	100	100	0	0			0.00	0
Number of schools:										
0 ≤ x < 200	9	9	31.7	26.5	5.21	16.45	7.78	6.70	1.61	3.2437
200 ≤ x < 500	31	36	42.0	43.6	-1.67	-3.98	6.74	6.27	2.94	-0.5688
500 ≤ x < 750	17	23	13.0	16.4	-3.43	-26.34	3.55	3.72	2.61	-1.3140
750 ≤ x < 1000	10	13	6.3	6.5	-0.14	-2.18	2.37	2.22	0.56	-0.2452
1000 ≤ x	19	23	7.0	7.0	0.03	0.44	1.04	1.01	0.49	0.0629
Locale:										
1: City	8	11	5.4	8.8	-3.38	-62.73	2.40	2.16	1.34	-2.5259
2: Suburb	20	27	15.8	18.7	-2.86	-18.05	3.46	2.98	1.26	-2.2655
3: Town	14	21	9.0	13.9	-4.92	-54.80	2.21	3.09	2.69	-1.8290
4: Rural	44	45	69.8	58.6	11.16	15.98	3.48	3.09	2.54	4.3972
Grade level:										
Primary	22	28	66.0	66.5	-0.58	-0.89	2.26	1.78	1.46	-0.4000
Middle	22	27	16.1	16.2	-0.06	-0.40	1.43	1.04	0.95	-0.0678
High school	35	42	15.1	14.9	0.19	1.24	1.26	0.85	0.94	0.1986
Combined	7	7	2.8	2.3	0.46	16.45	0.24	0.18	0.11	4.2068

See notes at end of table.

Table K-9. Unit response rates for Noncharter Public School Principals before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
NEW JERSEY	204	284	100	100	0	0			0.00	0
Number of schools:										
0 ≤ x < 200	17	26	7.0	8.3	-1.36	-19.40	2.14	2.15	1.55	-0.8757
200 ≤ x < 500	64	84	51.8	47.6	4.20	8.10	3.64	3.16	1.94	2.1617
500 ≤ x < 750	33	48	19.5	21.3	-1.78	-9.13	3.54	3.12	1.76	-1.0150
750 ≤ x < 1000	28	39	7.5	8.2	-0.74	-9.83	1.30	1.43	0.97	-0.7598
1000 ≤ x	62	87	14.1	14.5	-0.32	-2.26	1.59	1.35	0.97	-0.3292
Locale:										
1: City	18	24	8.4	8.4	0.03	0.30	1.32	0.82	1.18	0.0216
2: Suburb	154	218	75.8	77.1	-1.32	-1.74	1.94	1.01	1.67	-0.7899
3: Town	5	6	3.9	3.5	0.45	11.29	1.42	1.13	0.70	0.6316
4: Rural	27	36	11.9	11.0	0.84	7.11	1.93	1.36	1.18	0.7175
Grade level:										
Primary	62	82	64.7	62.7	1.92	2.96	2.02	1.01	1.75	1.0945
Middle	50	74	14.3	15.9	-1.58	-11.04	1.35	0.60	1.19	-1.3265
High school	77	106	18.5	18.8	-0.32	-1.71	1.50	0.81	1.30	-0.2440
Combined	15	22	2.6	2.6	-0.02	-0.85	0.54	0.44	0.28	-0.0775
NEW MEXICO	110	173	100	100	0	0			0.00	0
Number of schools:										
0 ≤ x < 200	17	24	15.6	12.8	2.75	17.64	4.45	2.84	1.97	1.3992
200 ≤ x < 500	40	56	53.3	54.7	-1.40	-2.62	5.97	4.55	3.46	-0.4037
500 ≤ x < 750	24	32	20.5	18.3	2.25	10.96	4.94	3.26	2.94	0.7657
750 ≤ x < 1000	13	24	6.4	8.2	-1.72	-26.77	2.05	1.81	1.57	-1.0978
1000 ≤ x	16	37	4.2	6.0	-1.88	-45.27	0.76	0.51	0.62	-3.0261
Locale:										
1: City	11	43	8.9	24.6	-15.72	-176.26	2.19	1.24	1.81	-8.6719
2: Suburb	12	14	8.8	7.3	1.46	16.54	1.74	1.77	1.36	1.0676
3: Town	34	47	36.0	30.4	5.55	15.42	3.30	2.37	2.84	1.9578
4: Rural	53	69	46.3	37.6	8.71	18.82	4.05	2.71	2.97	2.9361

See notes at end of table.

Table K-9. Unit response rates for Noncharter Public School Principals before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
NEW MEXICO—										
Continued										
Grade level:										
Primary	18	31	53.5	56.9	-3.40	-6.35	4.32	1.79	3.20	-1.0614
Middle	30	43	18.7	16.6	2.18	11.65	2.27	0.82	1.75	1.2463
High school	42	75	16.1	17.3	-1.21	-7.51	1.79	1.04	1.26	-0.9590
Combined	20	24	11.6	9.2	2.42	20.79	1.54	0.74	1.32	1.8302
NEW YORK	207	322	100	100	0	0			0.00	0
Number of schools:										
0 ≤ x < 200	3	9	2.8	5.3	-2.46	-87.78	1.77	1.78	1.61	-1.5265
200 ≤ x < 500	76	112	48.7	44.9	3.72	7.65	3.66	3.19	2.35	1.5859
500 ≤ x < 750	48	77	24.8	24.9	-0.10	-0.40	3.07	2.60	1.98	-0.0497
750 ≤ x < 1000	28	47	10.1	11.8	-1.70	-16.89	1.51	1.51	1.46	-1.1607
1000 ≤ x	52	77	13.7	13.2	0.53	3.90	1.74	1.36	1.45	0.3678
Locale:										
1: City	60	126	28.0	39.0	-11.00	-39.35	2.43	0.90	2.54	-4.3334
2: Suburb	79	108	38.9	33.3	5.55	14.28	2.58	1.08	2.54	2.1832
3: Town	23	30	11.1	9.9	1.28	11.51	1.31	0.72	1.27	1.0107
4: Rural	45	58	22.0	17.9	4.17	18.92	2.12	0.71	1.80	2.3176
Grade level:										
Primary	63	102	54.4	54.6	-0.16	-0.29	2.24	0.72	2.24	-0.0695
Middle	56	84	17.4	17.2	0.20	1.17	1.26	0.39	1.31	0.1553
High school	61	102	19.9	21.7	-1.83	-9.20	1.72	0.59	1.67	-1.0973
Combined	27	34	8.3	6.5	1.78	21.47	0.82	0.51	0.64	2.7855

See notes at end of table.

Table K-9. Unit response rates for Noncharter Public School Principals before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
NORTH CAROLINA	130	185	100	100	0	0			0.00	0
Number of schools:										
0 ≤ x < 200	11	15	12.2	13.2	-1.00	-8.19	4.57	4.45	2.11	-0.4725
200 ≤ x < 500	44	53	40.4	35.3	5.10	12.63	4.45	3.60	2.35	2.1698
500 ≤ x < 750	40	53	28.4	27.1	1.28	4.50	3.85	3.12	1.97	0.6468
750 ≤ x < 1000	25	39	13.2	14.6	-1.36	-10.29	2.43	2.39	1.46	-0.9318
1000 ≤ x	10	25	5.8	9.8	-4.01	-69.47	1.76	1.66	1.51	-2.6553
Locale:										
1: City	20	50	14.0	25.1	-11.07	-79.08	2.29	1.63	1.97	-5.6261
2: Suburb	17	25	11.1	11.5	-0.38	-3.44	2.45	1.57	1.33	-0.2867
3: Town	22	25	16.4	13.2	3.24	19.70	2.04	1.48	1.16	2.7975
4: Rural	71	85	58.4	50.2	8.21	14.05	2.70	2.18	1.85	4.4449
Grade level:										
Primary	53	77	56.2	55.8	0.34	0.60	3.63	2.93	2.42	0.1388
Middle	51	71	19.0	18.0	0.98	5.18	1.73	0.96	1.25	0.7891
High school	19	27	19.9	21.5	-1.56	-7.83	2.35	1.82	2.58	-0.6061
Combined	7	10	4.9	4.6	0.24	4.92	4.96	4.54	1.12	0.2147
NORTH DAKOTA	113	130	100	100	0	0			0.00	0
Number of schools:										
0 ≤ x < 200	42	49	49.8	49.8	-0.03	-0.05	5.15	4.72	1.43	-0.0186
200 ≤ x < 500	41	47	37.0	37.3	-0.29	-0.79	5.01	4.56	1.44	-0.2024
500 ≤ x < 750	12	13	6.9	6.3	0.54	7.89	1.26	1.12	0.31	1.7357
750 ≤ x < 1000	9	12	2.9	3.5	-0.64	-22.00	0.62	0.68	0.45	-1.4234
1000 ≤ x	9	9	3.4	3.0	0.42	12.18	1.00	0.88	0.15	2.6994
Locale:										
1: City	22	23	14.3	13.8	0.52	3.61	1.51	1.29	0.97	0.5337
2: Suburb	6	7	4.0	4.4	-0.40	-9.95	1.42	0.89	0.79	-0.5017
3: Town	20	24	16.0	15.3	0.63	3.94	1.64	1.32	0.61	1.0275
4: Rural	65	76	65.7	66.5	-0.75	-1.14	2.34	1.64	1.36	-0.5509

See notes at end of table.

Table K-9. Unit response rates for Noncharter Public School Principals before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
NORTH DAKOTA—										
Continued										
Grade level:										
Primary	28	32	44.3	44.2	0.10	0.22	3.16	2.15	1.68	0.0590
Middle	15	15	7.3	6.4	0.89	12.18	0.75	0.59	0.26	3.3824
High school	37	44	18.3	18.9	-0.63	-3.47	1.78	1.34	0.93	-0.6847
Combined	33	39	30.1	30.5	-0.36	-1.18	2.67	1.48	1.73	-0.2055
OHIO	214	268	100	100	0	0			0.00	0
Number of schools:										
0 ≤ x < 200	4	5	3.8	3.2	0.61	16.02	1.78	1.40	0.47	1.2980
200 ≤ x < 500	91	112	55.9	56.0	-0.08	-0.15	3.60	2.74	2.07	-0.0393
500 ≤ x < 750	61	74	25.6	24.1	1.53	5.96	3.47	2.85	1.35	1.1317
750 ≤ x < 1000	22	31	6.8	7.8	-1.02	-15.09	1.41	1.29	0.79	-1.2929
1000 ≤ x	36	46	8.0	9.0	-1.03	-12.99	1.33	1.59	1.36	-0.7588
Locale:										
1: City	27	46	14.2	18.1	-3.89	-27.45	2.08	1.18	1.63	-2.3850
2: Suburb	78	96	35.9	36.1	-0.24	-0.68	2.16	1.14	1.86	-0.1308
3: Town	34	38	17.0	14.7	2.27	13.36	1.48	1.10	0.96	2.3572
4: Rural	75	88	33.0	31.1	1.86	5.65	2.06	1.48	1.58	1.1793
Grade level:										
Primary	62	83	53.5	55.9	-2.39	-4.46	1.90	1.11	1.55	-1.5377
Middle	59	69	19.9	18.0	1.84	9.25	1.03	0.49	0.90	2.0301
High school	70	89	22.6	22.5	0.06	0.27	1.26	0.78	0.97	0.0622
Combined	23	27	4.1	3.6	0.49	12.08	0.49	0.32	0.27	1.8048

See notes at end of table.

Table K-9. Unit response rates for Noncharter Public School Principals before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
OKLAHOMA	116	129	100	100	0	0			0.00	0
Number of schools:										
0 ≤ x < 200	14	17	21.0	21.9	-0.91	-4.34	4.49	3.96	1.82	-0.5027
200 ≤ x < 500	45	50	42.4	43.4	-0.98	-2.32	5.13	4.91	1.96	-0.5028
500 ≤ x < 750	34	36	25.5	23.9	1.61	6.30	4.33	4.03	1.11	1.4516
750 ≤ x < 1000	9	11	5.3	5.3	-0.06	-1.05	2.20	2.14	0.51	-0.1074
1000 ≤ x	14	15	5.8	5.4	0.34	5.92	1.97	1.69	0.47	0.7224
Locale:										
1: City	19	23	14.8	15.8	-1.01	-6.80	2.00	1.20	1.55	-0.6512
2: Suburb	15	19	10.1	11.8	-1.77	-17.63	2.31	1.54	1.56	-1.1365
3: Town	29	33	19.3	21.4	-2.04	-10.59	1.50	2.20	1.64	-1.2503
4: Rural	53	54	55.8	51.0	4.82	8.64	2.75	2.31	2.18	2.2130
Grade level:										
Primary	35	42	45.8	48.8	-2.98	-6.51	2.55	1.78	2.15	-1.3882
Middle	27	30	12.8	12.6	0.13	1.01	1.04	0.69	0.82	0.1578
High school	36	38	18.4	17.0	1.42	7.72	1.68	1.23	0.92	1.5458
Combined	18	19	23.0	21.6	1.43	6.23	2.30	2.14	1.35	1.0643
OREGON	129	196	100	100	0	0			0.00	0
Number of schools:										
0 ≤ x < 200	20	25	15.3	12.7	2.58	16.83	3.72	2.47	1.73	1.4895
200 ≤ x < 500	50	72	49.6	50.3	-0.70	-1.41	6.02	4.39	3.27	-0.2143
500 ≤ x < 750	24	38	22.1	22.8	-0.72	-3.25	4.75	3.53	2.76	-0.2599
750 ≤ x < 1000	13	22	6.9	6.9	0.04	0.53	1.40	1.05	0.85	0.0433
1000 ≤ x	22	39	6.1	7.3	-1.20	-19.67	0.82	0.71	0.80	-1.4899
Locale:										
1: City	32	55	26.0	27.6	-1.55	-5.97	2.96	0.89	2.66	-0.5826
2: Suburb	24	36	15.7	17.8	-2.13	-13.57	2.86	1.69	2.19	-0.9713
3: Town	33	53	26.9	28.2	-1.26	-4.67	3.80	2.43	2.46	-0.5103
4: Rural	40	52	31.4	26.4	4.94	15.74	3.98	2.30	2.31	2.1428

See notes at end of table.

Table K-9. Unit response rates for Noncharter Public School Principals before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
OREGON—										
Continued										
Grade level:										
Primary	34	49	59.0	57.6	1.38	2.33	2.77	1.08	2.54	0.5423
Middle	32	54	14.8	17.2	-2.39	-16.08	1.52	0.67	1.59	-1.5001
High school	46	73	21.8	21.8	0.08	0.38	2.05	0.87	1.68	0.0487
Combined	17	20	4.4	3.4	0.93	21.33	0.68	0.29	0.45	2.0655
PENNSYLVANIA										
Number of schools:	175	216	100	100	0	0			0.00	0
0 ≤ x < 200	10	14	3.8	6.7	-2.85	-74.82	1.67	2.30	1.88	-1.5171
200 ≤ x < 500	59	73	43.0	43.1	-0.10	-0.23	5.85	5.28	2.75	-0.0353
500 ≤ x < 750	45	57	28.9	28.1	0.71	2.45	4.21	3.54	2.10	0.3363
750 ≤ x < 1000	26	31	11.3	10.2	1.12	9.91	2.44	2.09	1.01	1.1063
1000 ≤ x	35	41	13.0	11.9	1.11	8.59	2.11	1.72	0.94	1.1830
Locale:										
1: City	25	40	12.7	17.3	-4.56	-35.82	1.21	1.02	1.38	-3.3072
2: Suburb	77	93	42.6	41.3	1.25	2.94	2.30	1.38	2.12	0.5916
3: Town	25	28	15.4	13.0	2.35	15.30	1.68	1.22	0.98	2.4028
4: Rural	48	55	29.3	28.3	0.95	3.25	2.18	1.23	2.39	0.3982
Grade level:										
Primary	52	68	57.1	59.6	-2.49	-4.36	1.96	0.95	2.01	-1.2411
Middle	58	69	17.0	16.3	0.73	4.30	1.11	0.58	1.24	0.5878
High school	46	55	23.4	21.7	1.73	7.39	1.51	0.83	1.32	1.3127
Combined	19	24	2.4	2.4	0.03	1.21	0.43	0.35	0.30	0.0990

See notes at end of table.

Table K-9. Unit response rates for Noncharter Public School Principals before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
RHODE ISLAND	57	100	100	100	0	0			0.00	0
Number of schools:										
0 <= x < 200	3	5	1.9	4.4	-2.45	-126.45	0.98	2.04	2.17	-1.1296
200 <= x < 500	27	46	71.7	67.0	4.71	6.57	3.76	3.44	3.41	1.3835
500 <= x < 750	11	19	13.3	14.0	-0.75	-5.65	3.59	2.97	2.43	-0.3096
750 <= x < 1000	3	8	2.8	4.4	-1.63	-59.12	1.02	0.92	0.86	-1.8902
1000 <= x	13	22	10.3	10.2	0.12	1.13	1.80	1.40	1.52	0.0768
Locale:										
1: City	7	29	9.9	30.3	-20.45	-206.63	2.75	2.94	4.05	-5.0498
2: Suburb	37	53	67.0	53.6	13.40	20.01	3.82	2.88	3.99	3.3560
3: Town	2	2	4.0	2.3	1.71	43.09	2.78	1.65	1.16	1.4775
4: Rural	11	16	19.1	13.8	5.33	27.84	2.49	1.28	1.88	2.8396
Grade level:										
Primary	23	37	67.5	63.0	4.59	6.79	2.89	1.15	2.74	1.6763
Middle	16	29	17.5	18.6	-1.08	-6.13	1.98	0.88	1.90	-0.5662
High school	15	31	13.0	17.3	-4.34	-33.52	1.87	0.91	1.68	-2.5900
Combined	3	3	1.9	1.1	0.84	43.09	0.98	0.57	0.43	1.9524
SOUTH CAROLINA	105	134	100	100	0	0			0.00	0
Number of schools:										
0 <= x < 200	4	4	5.0	4.0	0.97	19.33	2.24	1.78	0.51	1.9115
200 <= x < 500	28	38	36.0	35.8	0.15	0.41	5.82	5.22	2.29	0.0645
500 <= x < 750	29	37	28.0	28.9	-0.98	-3.51	4.74	4.50	1.88	-0.5211
750 <= x < 1000	19	24	15.8	16.5	-0.64	-4.07	3.38	3.14	1.73	-0.3717
1000 <= x	25	31	15.3	14.8	0.51	3.34	3.21	2.66	1.17	0.4360
Locale:										
1: City	13	20	11.3	13.6	-2.23	-19.72	1.86	0.94	1.86	-1.1992
2: Suburb	20	29	19.9	21.3	-1.43	-7.19	2.59	1.66	1.99	-0.7163
3: Town	17	19	18.4	15.8	2.54	13.82	2.87	2.15	1.26	2.0106
4: Rural	55	66	50.4	49.3	1.12	2.22	2.42	1.65	1.97	0.5691

See notes at end of table.

Table K-9. Unit response rates for Noncharter Public School Principals before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
SOUTH										
CAROLINA—										
Continued										
Grade level:										
Primary	39	47	58.0	56.0	1.94	3.34	2.35	0.96	2.06	0.9393
Middle	29	39	19.7	21.5	-1.75	-8.86	1.88	0.77	1.64	-1.0676
High school	32	41	21.2	21.2	0.00	-0.02	1.90	0.94	1.47	-0.0031
Combined	5	7	1.1	1.3	-0.19	-16.24	0.33	0.32	0.30	-0.6149
SOUTH DAKOTA	101	120	100	100	0	0			0.00	0
Number of schools:										
0 ≤ x < 200	28	33	39.3	41.0	-1.75	-4.47	4.51	5.17	2.87	-0.6120
200 ≤ x < 500	40	50	42.7	42.6	0.09	0.21	4.90	4.83	2.31	0.0386
500 ≤ x < 750	18	20	11.4	10.2	1.13	9.93	2.98	2.63	0.86	1.3055
750 ≤ x < 1000	6	7	1.8	1.8	0.03	1.41	0.49	0.43	0.19	0.1339
1000 ≤ x	9	10	4.9	4.4	0.51	10.43	2.28	1.97	0.45	1.1437
Locale:										
1: City	17	24	12.3	17.8	-5.48	-44.59	2.47	3.96	3.48	-1.5777
2: Suburb	0	0	0	0	0.00	0	0	0	0.00	0
3: Town	27	32	18.5	18.8	-0.25	-1.34	2.88	2.38	1.79	-0.1390
4: Rural	57	64	69.2	63.5	5.73	8.29	2.83	3.13	3.03	1.8939
Grade level:										
Primary	30	34	43.7	41.1	2.67	6.10	3.54	2.71	2.58	1.0334
Middle	21	26	9.2	10.0	-0.81	-8.76	1.17	0.62	1.08	-0.7508
High school	32	40	13.8	14.8	-1.02	-7.43	1.74	1.31	1.32	-0.7729
Combined	18	20	33.3	34.1	-0.84	-2.52	2.83	2.56	3.28	-0.2557

See notes at end of table.

Table K-9. Unit response rates for Noncharter Public School Principals before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
TENNESSEE	128	174	100	100	0	0			0.00	0
Number of schools:										
0 <= x < 200	6	9	4.6	6.9	-2.31	-50.36	1.61	2.13	1.82	-1.2716
200 <= x < 500	41	57	42.4	41.9	0.46	1.09	5.14	4.34	2.82	0.1642
500 <= x < 750	37	48	30.3	28.3	2.00	6.61	4.14	3.56	2.59	0.7724
750 <= x < 1000	22	29	13.1	12.4	0.72	5.49	2.58	1.80	1.79	0.4042
1000 <= x	22	31	9.6	10.5	-0.88	-9.19	1.99	1.77	1.53	-0.5738
Locale:										
1: City	24	50	17.4	29.5	-12.09	-69.54	2.92	1.63	2.86	-4.2230
2: Suburb	18	27	12.5	14.0	-1.47	-11.73	1.97	1.43	1.92	-0.7646
3: Town	24	26	20.0	14.9	5.14	25.63	2.08	1.33	1.27	4.0578
4: Rural	62	71	50.0	41.6	8.43	16.85	3.14	1.48	2.57	3.2784
Grade level:										
Primary	35	50	55.5	56.6	-1.11	-2.00	2.43	0.80	2.31	-0.4792
Middle	45	63	18.4	18.2	0.18	1.00	1.18	0.41	1.16	0.1579
High school	36	48	21.2	21.4	-0.16	-0.76	1.73	0.90	1.65	-0.0973
Combined	12	13	5.0	3.9	1.09	21.88	0.58	0.27	0.50	2.1684
TEXAS	283	412	100	100	0	0			0.00	0
Number of schools:										
0 <= x < 200	44	57	18.5	15.7	2.81	15.19	2.96	2.01	1.33	2.1186
200 <= x < 500	77	107	33.1	31.6	1.57	4.73	3.65	2.76	2.20	0.7107
500 <= x < 750	63	96	24.5	28.1	-3.60	-14.72	2.72	2.71	1.78	-2.0217
750 <= x < 1000	46	67	14.6	14.2	0.36	2.44	2.31	1.84	1.34	0.2657
1000 <= x	53	85	9.3	10.5	-1.13	-12.17	1.05	0.83	0.72	-1.5668
Locale:										
1: City	82	141	27.8	33.8	-6.04	-21.76	1.77	0.92	1.66	-3.6310
2: Suburb	51	81	17.2	19.0	-1.87	-10.89	1.82	0.90	1.49	-1.2577
3: Town	42	52	18.0	14.6	3.40	18.92	1.97	1.35	1.01	3.3668
4: Rural	108	138	37.1	32.6	4.51	12.16	2.24	1.06	1.72	2.6286

See notes at end of table.

Table K-9. Unit response rates for Noncharter Public School Principals before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
TEXAS—Continued										
Grade level:										
Primary	83	125	52.9	54.3	-1.45	-2.74	2.25	1.07	1.69	-0.8559
Middle	96	139	20.8	20.5	0.39	1.85	1.37	0.49	1.11	0.3478
High school	69	96	21.3	19.9	1.43	6.71	2.50	1.36	1.47	0.9755
Combined	35	52	5.0	5.3	-0.37	-7.39	0.51	0.48	0.50	-0.7405
UTAH	131	173	100	100	0	0			0.00	0
Number of schools:										
0 ≤ x < 200	18	27	16.7	18.5	-1.83	-10.98	6.39	5.12	2.71	-0.6741
200 ≤ x < 500	19	24	18.9	17.4	1.51	8.01	4.58	4.25	1.96	0.7704
500 ≤ x < 750	29	39	34.4	36.8	-2.38	-6.92	6.20	5.10	3.02	-0.7883
750 ≤ x < 1000	25	33	15.7	14.1	1.53	9.77	4.77	3.88	1.50	1.0211
1000 ≤ x	40	50	14.4	13.2	1.17	8.13	3.07	2.26	1.23	0.9510
Locale:										
1: City	23	27	16.7	16.3	0.40	2.39	4.00	2.81	2.74	0.1460
2: Suburb	50	78	39.2	44.4	-5.20	-13.26	4.90	2.67	3.36	-1.5496
3: Town	26	29	17.0	14.5	2.51	14.78	3.92	2.96	1.74	1.4457
4: Rural	32	39	27.1	24.8	2.29	8.45	5.92	3.35	3.13	0.7316
Grade level:										
Primary	26	33	60.9	57.7	3.17	5.21	3.48	2.08	2.55	1.2459
Middle	25	29	5.7	5.3	0.40	7.12	0.54	0.32	0.52	0.7772
High school	69	95	30.1	33.2	-3.07	-10.19	3.12	1.97	2.32	-1.3243
Combined	11	16	3.3	3.8	-0.51	-15.31	0.71	0.58	0.65	-0.7893

See notes at end of table.

Table K-9. Unit response rates for Noncharter Public School Principals before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
VERMONT	108	131	100	100	0	0			0.00	0
Number of schools:										
0 ≤ x < 200	24	29	37.8	37.1	0.67	1.78	3.67	3.81	1.92	0.3509
200 ≤ x < 500	58	72	47.3	49.1	-1.71	-3.62	3.50	3.44	1.94	-0.8827
500 ≤ x < 750	14	14	8.7	7.1	1.57	18.07	1.67	1.38	0.41	3.8393
750 ≤ x < 1000	8	10	4.2	4.4	-0.14	-3.33	0.88	0.86	0.50	-0.2806
1000 ≤ x	4	6	1.9	2.3	-0.38	-19.85	0.75	0.62	0.33	-1.1664
Locale:										
1: City	5	7	3.7	4.2	-0.52	-14.05	1.33	0.97	0.86	-0.6021
2: Suburb	7	9	5.0	5.6	-0.56	-11.02	1.15	0.94	1.05	-0.5305
3: Town	30	31	21.1	17.6	3.46	16.41	1.77	1.26	0.82	4.2304
4: Rural	66	84	70.2	72.6	-2.39	-3.41	2.24	1.46	1.53	-1.5636
Grade level:										
Primary	55	70	66.3	68.2	-1.94	-2.93	2.05	1.17	1.45	-1.3423
Middle	13	14	8.1	7.3	0.82	10.00	0.86	0.44	0.72	1.1255
High school	23	28	14.3	14.1	0.21	1.48	1.11	0.62	0.86	0.2464
Combined	17	19	11.2	10.3	0.92	8.16	0.87	0.48	0.55	1.6645
VIRGINIA	147	211	100	100	0	0			0.00	0
Number of schools:										
0 ≤ x < 200	4	4	5.8	4.3	1.52	26.33	2.81	2.08	0.79	1.9308
200 ≤ x < 500	55	70	42.4	38.5	3.91	9.23	4.76	3.69	2.17	1.8029
500 ≤ x < 750	32	42	30.5	30.8	-0.31	-1.00	4.30	3.83	2.23	-0.1371
750 ≤ x < 1000	29	38	12.7	13.9	-1.15	-9.02	2.16	2.19	1.58	-0.7264
1000 ≤ x	27	57	8.6	12.6	-3.98	-46.08	1.56	1.22	1.01	-3.9289
Locale:										
1: City	26	46	18.6	21.4	-2.81	-15.08	2.81	1.28	2.26	-1.2446
2: Suburb	34	68	23.8	31.0	-7.26	-30.57	2.62	1.62	2.18	-3.3340
3: Town	17	19	11.8	9.5	2.33	19.65	2.01	1.57	0.84	2.7804
4: Rural	70	78	45.8	38.0	7.75	16.93	2.56	1.50	1.94	4.0002

See notes at end of table.

Table K-9. Unit response rates for Noncharter Public School Principals before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
VIRGINIA—										
Continued										
Grade level:										
Primary	39	54	57.0	56.4	0.65	1.15	2.65	1.08	2.25	0.2907
Middle	30	43	15.7	16.3	-0.63	-4.00	1.53	0.50	1.32	-0.4761
High school	54	82	20.8	20.8	-0.06	-0.31	1.86	1.21	1.23	-0.0526
Combined	24	32	6.5	6.5	0.04	0.57	0.88	0.45	0.61	0.0607
WASHINGTON	176	276	100	100	0	0			0.00	0
Number of schools:										
0 ≤ x < 200	32	45	25.0	21.7	3.36	13.42	4.54	3.01	2.54	1.3250
200 ≤ x < 500	55	81	38.7	41.4	-2.70	-6.98	5.13	4.02	2.94	-0.9176
500 ≤ x < 750	41	62	25.2	24.2	1.01	4.02	4.54	3.37	2.51	0.4027
750 ≤ x < 1000	16	28	4.4	5.1	-0.63	-14.13	0.93	0.79	0.68	-0.9184
1000 ≤ x	32	60	6.6	7.7	-1.05	-15.79	1.20	0.81	0.76	-1.3751
Locale:										
1: City	36	68	19.4	22.8	-3.39	-17.48	2.80	1.10	3.14	-1.0799
2: Suburb	61	98	33.2	34.9	-1.75	-5.29	2.81	1.59	2.89	-0.6071
3: Town	27	38	15.7	14.6	1.13	7.18	2.06	1.34	1.81	0.6237
4: Rural	52	72	31.7	27.7	4.01	12.64	2.75	1.59	2.28	1.7623
Grade level:										
Primary	41	63	56.8	55.6	1.24	2.18	2.56	1.36	2.48	0.4993
Middle	36	56	13.2	13.0	0.25	1.92	1.27	0.45	1.23	0.2064
High school	68	115	21.4	23.9	-2.56	-11.98	1.83	1.17	1.87	-1.3652
Combined	31	42	8.6	7.5	1.07	12.42	1.13	0.71	0.85	1.2581

See notes at end of table.

Table K-9. Unit response rates for Noncharter Public School Principals before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
WEST VIRGINIA	109	119	100	100	0	0			0.00	0
Number of schools:										
0 ≤ x < 200	9	10	14.5	16.9	-2.39	-16.55	4.86	4.91	1.64	-1.4559
200 ≤ x < 500	47	52	57.9	55.7	2.22	3.83	5.67	6.32	1.82	1.2158
500 ≤ x < 750	29	33	18.3	19.0	-0.65	-3.56	2.92	2.76	0.81	-0.8099
750 ≤ x < 1000	14	14	6.1	5.5	0.54	8.91	1.69	1.54	0.25	2.1610
1000 ≤ x	10	10	3.2	3.0	0.29	8.91	1.02	0.88	0.15	1.8960
Locale:										
1: City	11	11	12.3	11.2	1.10	8.91	1.60	1.61	0.40	2.7277
2: Suburb	14	14	14.4	13.1	1.28	8.91	1.62	1.71	0.46	2.7945
3: Town	23	26	16.9	22.0	-5.17	-30.68	1.42	2.29	2.39	-2.1622
4: Rural	61	68	56.4	53.6	2.80	4.96	2.38	1.83	1.60	1.7477
Grade level:										
Primary	32	33	60.6	57.1	3.45	5.70	8.45	9.64	1.50	2.3024
Middle	32	34	16.3	15.6	0.72	4.40	1.70	1.20	0.61	1.1788
High school	30	37	14.1	19.1	-4.98	-35.22	5.34	7.33	2.10	-2.3642
Combined	15	15	9.0	8.2	0.80	8.91	1.55	1.24	0.36	2.2458
WISCONSIN	139	191	100	100	0	0			0.00	0
Number of schools:										
0 ≤ x < 200	7	10	10.6	12.7	-2.10	-19.75	3.54	3.62	3.39	-0.6198
200 ≤ x < 500	70	91	60.8	57.6	3.20	5.26	4.22	3.63	3.16	1.0133
500 ≤ x < 750	38	48	20.1	18.6	1.44	7.18	3.09	2.54	1.47	0.9775
750 ≤ x < 1000	11	18	4.4	5.8	-1.41	-31.84	1.37	1.58	1.09	-1.2922
1000 ≤ x	13	24	4.1	5.2	-1.14	-27.79	1.12	0.77	0.94	-1.2052
Locale:										
1: City	20	44	14.3	23.8	-9.52	-66.72	1.64	2.73	2.69	-3.5372
2: Suburb	35	44	23.3	20.1	3.27	14.01	2.79	1.86	2.01	1.6249
3: Town	37	44	25.0	20.4	4.53	18.15	2.01	1.19	1.68	2.6923
4: Rural	47	59	37.4	35.7	1.72	4.59	2.86	1.80	3.25	0.5279

See notes at end of table.

Table K-9. Unit response rates for Noncharter Public School Principals before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
WISCONSIN—										
Continued										
Grade level:										
Primary	44	63	55.0	55.4	-0.32	-0.57	2.42	2.07	2.97	-0.1061
Middle	43	58	14.4	13.7	0.67	4.68	1.17	0.53	1.22	0.5540
High school	44	59	23.9	21.0	2.90	12.15	2.18	1.28	1.70	1.7031
Combined	8	11	6.6	9.9	-3.26	-49.10	1.29	2.45	3.46	-0.9439
WYOMING	90	107	100	100	0	0			0.00	0
Number of schools:										
0 ≤ x < 200	26	30	45.7	46.0	-0.28	-0.62	6.27	6.41	5.11	-0.0550
200 ≤ x < 500	38	46	43.2	43.6	-0.43	-1.00	5.78	5.62	4.69	-0.0920
500 ≤ x < 750	14	16	6.4	5.7	0.61	9.53	1.22	0.97	0.68	0.8969
750 ≤ x < 1000	6	8	2.4	2.5	-0.09	-3.72	0.49	0.50	0.34	-0.2629
1000 ≤ x	6	7	2.3	2.1	0.20	8.49	0.33	0.28	0.23	0.8552
Locale:										
1: City	17	17	19.2	15.1	4.14	21.56	2.39	2.16	1.31	3.1659
2: Suburb	1	1	2.2	1.7	0.48	21.56	2.11	1.74	0.41	1.1524
3: Town	31	43	24.5	29.0	-4.46	-18.18	3.59	3.22	3.07	-1.4533
4: Rural	41	46	54.1	54.2	-0.16	-0.30	4.40	4.06	3.67	-0.0445
Grade level:										
Primary	22	29	59.2	63.0	-3.79	-6.39	3.16	2.87	3.20	-1.1839
Middle	19	21	11.8	10.1	1.76	14.85	1.18	1.00	0.88	1.9953
High school	37	44	21.9	20.7	1.16	5.29	2.01	1.86	2.18	0.5312
Combined	12	13	7.0	6.2	0.87	12.32	1.12	0.68	0.85	1.0267

¹ Weighted respondent proportion (before noninterview adjustment) and Eligible Sample Proportion.

NOTE: Highlighted “T-test of significance for the difference in proportions” cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), “Public School Principal Documentation Data File,” 2011–12.

Table K-10. Unit response rates for Noncharter Public School Principals after nonresponse adjustment, by state: 2011–12 SASS

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
ALABAMA	100	0	0		0.00	0	
Number of schools:							
0 ≤ x < 200	12.3	1.27	10.25	3.91	0.44	2.8972	-11.10
200 ≤ x < 500	42.2	-1.75	-4.14	4.27	1.40	-1.2442	-3.15
500 ≤ x < 750	30.9	1.70	5.50	3.35	1.02	1.6687	-4.62
750 ≤ x < 1000	8.7	-1.48	-16.96	1.83	0.93	-1.5841	0.80
1000 ≤ x	5.9	0.26	4.38	1.30	0.42	0.6157	319.32
Locale:							
1: City	18.5	-0.49	-2.63	1.78	1.02	-0.4765	-43.98
2: Suburb	13.9	-0.33	-2.34	1.84	1.18	-0.2759	-88.42
3: Town	12.5	0.53	4.26	1.21	0.44	1.2000	-49.99
4: Rural	55.0	0.28	0.51	1.94	1.09	0.2579	-89.31
Grade level:							
Primary	46.2	-0.02	-0.05	2.21	1.22	-0.0195	-94.47
Middle	14.4	-0.68	-4.74	1.06	0.76	-0.8965	-5.46
High school	27.0	-0.18	-0.67	2.54	1.19	-0.1512	603.39
Combined	12.3	0.89	7.19	1.78	0.39	2.2965	-21.35
ALASKA	100	0	0		0.00	0	
Number of schools:							
0 ≤ x < 200	65.7	11.28	17.17	4.75	3.04	3.7121	-4.09
200 ≤ x < 500	27.6	-6.57	-23.81	4.69	3.15	-2.0870	2.38
500 ≤ x < 750	3.7	-2.87	-77.59	0.80	1.33	-2.1492	1.14
750 ≤ x < 1000	2.0	-0.19	-9.41	0.71	0.46	-0.4160	-70.35
1000 ≤ x	1.0	-1.65	-171.50	0.64	0.63	-2.6165	-11.51
Locale:							
1: City	0	-17.53	100	0	1.18	-14.8215	0.00
2: Suburb	0.6	-1.17	-182.33	0.60	0.90	-1.3023	-6.67
3: Town	15.9	-0.84	-5.31	2.03	2.89	-0.2914	-27.63
4: Rural	83.5	19.54	23.40	2.15	2.69	7.2632	-2.03
Grade level:							
Primary	22.0	-12.31	-55.93	3.27	3.38	-3.6380	1.59
Middle	5.4	-2.17	-39.95	0.81	0.88	-2.4631	2.24
High school	15.6	1.18	7.56	1.87	1.66	0.7082	121.47
Combined	57.0	13.30	23.33	3.92	3.68	3.6131	-2.96

See notes at end of table.

Table K-10. Unit response rates for Noncharter Public School Principals after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
ARIZONA	100	0	0		0.00	0	
Number of schools:							
0 ≤ x < 200	24.6	1.10	4.47	3.00	1.62	0.6817	-27.28
200 ≤ x < 500	18.2	-2.13	-11.72	2.96	1.80	-1.1828	4.50
500 ≤ x < 750	31.1	2.35	7.56	3.64	1.80	1.3048	24.59
750 ≤ x < 1000	13.5	-1.66	-12.26	2.00	1.34	-1.2364	3.99
1000 ≤ x	12.6	0.33	2.64	1.85	0.88	0.3780	45.21
Locale:							
1: City	40.9	3.23	7.90	2.63	1.79	1.8045	39.61
2: Suburb	13.2	-3.07	-23.15	1.58	1.31	-2.3385	-6.03
3: Town	11.0	-0.44	-4.03	2.35	1.08	-0.4099	150.58
4: Rural	34.9	0.28	0.82	2.55	1.51	0.1883	-74.83
Grade level:							
Primary	61.7	-0.91	-1.47	2.52	1.71	-0.5321	-17.11
Middle	12.8	-0.01	-0.04	1.83	0.93	-0.0057	-87.17
High school	22.8	0.70	3.05	2.36	1.34	0.5186	-14.85
Combined	2.6	0.22	8.35	0.80	0.24	0.9103	-8.61
ARKANSAS	100	0	0		0.00	0	
Number of schools:							
0 ≤ x < 200	6.2	-0.20	-3.20	2.72	0.64	-0.3083	989.40
200 ≤ x < 500	56.0	1.40	2.50	5.47	1.33	1.0524	-7.30
500 ≤ x < 750	19.4	-0.71	-3.65	3.94	1.14	-0.6227	9.97
750 ≤ x < 1000	9.5	-0.46	-4.80	2.15	1.02	-0.4477	-36.82
1000 ≤ x	8.9	-0.03	-0.35	4.02	0.63	-0.0497	-73.76
Locale:							
1: City	21.5	1.63	7.60	3.43	1.13	1.4423	77.99
2: Suburb	7.0	-0.45	-6.43	2.31	1.43	-0.3162	-74.63
3: Town	18.6	-1.45	-7.80	3.38	1.21	-1.2035	59.52
4: Rural	52.8	0.27	0.52	6.00	1.53	0.1785	-84.65
Grade level:							
Primary	50.4	3.47	6.89	6.81	1.49	2.3207	6.95
Middle	14.1	-0.52	-3.68	2.07	0.79	-0.6546	1.47
High school	20.7	-3.81	-18.37	3.14	1.10	-3.4694	-0.83
Combined	14.8	0.86	5.78	11.32	1.03	0.8359	-22.53

See notes at end of table.

Table K-10. Unit response rates for Noncharter Public School Principals after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
CALIFORNIA	100	0	0		0.00	0	
Number of schools:							
0 ≤ x < 200	13.6	-2.96	-21.86	2.30	2.05	-1.4459	73.82
200 ≤ x < 500	29.0	3.09	10.65	2.95	2.26	1.3644	-0.19
500 ≤ x < 750	28.3	0.77	2.70	2.66	2.25	0.3402	163.60
750 ≤ x < 1000	15.0	-0.30	-2.00	2.32	1.53	-0.1964	-27.05
1000 ≤ x	14.1	-0.59	-4.17	1.63	1.10	-0.5340	-53.51
Locale:							
1: City	37.9	-1.34	-3.53	1.42	0.86	-1.5667	-77.99
2: Suburb	36.8	1.56	4.24	1.40	0.82	1.8998	21.59
3: Town	8.7	0.59	6.75	1.51	1.16	0.5047	-74.64
4: Rural	16.6	-0.81	-4.86	1.61	1.29	-0.6238	-67.60
Grade level:							
Primary	60.7	-2.20	-3.62	2.26	2.30	-0.9552	-10.58
Middle	13.9	1.08	7.76	0.99	0.96	1.1260	29.69
High school	22.2	0.71	3.20	1.70	1.54	0.4623	-43.97
Combined	3.2	0.41	12.72	0.64	0.47	0.8577	14.01
COLORADO	100	0	0		0.00	0	
Number of schools:							
0 ≤ x < 200	17.6	1.67	9.52	13.62	2.98	0.5629	-57.34
200 ≤ x < 500	39.9	-2.00	-5.01	5.37	2.72	-0.7352	-26.89
500 ≤ x < 750	27.8	1.33	4.80	8.51	3.58	0.3732	40.82
750 ≤ x < 1000	6.7	-0.86	-12.82	1.79	0.93	-0.9193	-45.75
1000 ≤ x	8.0	-0.15	-1.92	1.86	1.39	-0.1104	-72.63
Locale:							
1: City	45.0	13.25	29.46	4.36	2.98	4.4505	67.37
2: Suburb	16.8	-9.89	-58.88	3.34	2.68	-3.6927	2.56
3: Town	11.3	0.88	7.77	2.76	1.18	0.7442	-62.86
4: Rural	26.9	-4.25	-15.79	8.16	2.83	-1.4991	554.99
Grade level:							
Primary	54.8	-1.49	-2.71	14.59	3.78	-0.3933	-53.93
Middle	17.1	-0.04	-0.22	4.15	1.44	-0.0261	-83.36
High school	17.4	-0.66	-3.78	4.20	1.96	-0.3360	55.62
Combined	10.7	2.18	20.44	22.22	4.04	0.5399	-15.20

See notes at end of table.

Table K-10. Unit response rates for Noncharter Public School Principals after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
CONNECTICUT	100	0	0		0.00	0	
Number of schools:							
0 <= x < 200	15.8	3.23	20.48	5.33	2.20	1.4678	25.35
200 <= x < 500	53.4	6.86	12.84	6.11	2.51	2.7284	-5.60
500 <= x < 750	16.2	-7.31	-45.12	3.62	2.42	-3.0191	-3.87
750 <= x < 1000	6.8	-1.74	-25.60	1.57	1.50	-1.1611	54.38
1000 <= x	7.8	-1.05	-13.47	1.13	0.88	-1.1959	-6.33
Locale:							
1: City	24.9	0.18	0.73	5.20	3.87	0.0468	-97.97
2: Suburb	53.0	-1.44	-2.73	5.93	3.47	-0.4159	-66.97
3: Town	4.8	-0.39	-8.09	2.56	0.82	-0.4746	-20.51
4: Rural	17.3	1.65	9.55	2.53	1.60	1.0316	-59.45
Grade level:							
Primary	65.6	3.99	6.09	3.31	2.53	1.5797	-2.99
Middle	17.6	0.09	0.54	1.82	1.48	0.0640	-32.26
High school	12.9	-5.35	-41.39	1.57	1.46	-3.6616	8.35
Combined	3.9	1.27	32.41	0.94	0.60	2.1147	84.58
DELAWARE	100	0	0		0.00	0	
Number of schools:							
0 <= x < 200	12.6	-0.18	-1.42	2.86	0.65	-0.2765	110.22
200 <= x < 500	29.4	1.50	5.10	5.35	0.81	1.8566	-4.71
500 <= x < 750	35.9	0.34	0.94	5.11	1.11	0.3045	29.99
750 <= x < 1000	12.1	-0.41	-3.39	2.53	0.76	-0.5400	-5.72
1000 <= x	10.0	-1.25	-12.53	1.99	1.10	-1.1334	-4.93
Locale:							
1: City	15.3	0.57	3.75	3.13	0.50	1.1378	-23.29
2: Suburb	46.8	-0.01	-0.01	3.12	1.08	-0.0050	-98.97
3: Town	15.2	-1.53	-10.05	2.77	0.83	-1.8463	-14.59
4: Rural	22.7	0.96	4.22	2.44	1.04	0.9218	87.12
Grade level:							
Primary	56.9	5.40	9.50	2.04	1.26	4.2923	-0.84
Middle	19.2	-0.56	-2.95	1.43	1.04	-0.5428	-12.04
High school	14.7	-3.13	-21.36	1.41	1.08	-2.9012	-0.80
Combined	9.3	-1.71	-18.31	2.52	0.94	-1.8179	3.43

See notes at end of table.

Table K-10. Unit response rates for Noncharter Public School Principals after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
DISTRICT OF COLUMBIA	100	0	0		0.00	0	
Number of schools:							
0 ≤ x < 200	19.1	-5.23	-27.34	8.36	8.11	-0.6442	0.00
200 ≤ x < 500	52.4	-6.21	-11.85	10.12	10.05	-0.6172	0.00
500 ≤ x < 750	19.4	7.12	36.74	10.10	7.05	1.0094	0.00
750 ≤ x < 1000	6.5	4.35	67.12	4.07	2.88	1.5106	0.00
1000 ≤ x	2.7	-0.04	-1.35	2.20	1.96	-0.0183	-0.02
Locale:							
1: City	100	0	0	0	0.00	1	0
2: Suburb	0	0	0	0	0.00	0	0
3: Town	0	0	0	0	0.00	0	0
4: Rural	0	0	0	0	0.00	0	0
Grade level:							
Primary	54.9	-9.09	-16.56	8.32	8.41	-1.0812	0.00
Middle	7.7	-2.21	-28.54	3.76	3.80	-0.5810	0.00
High school	31.8	12.32	38.73	7.66	7.51	1.6401	0.00
Combined	5.5	-1.02	-18.46	1.84	1.82	-0.5622	0.00
FLORIDA	100	0	0		0.00	0	
Number of schools:							
0 ≤ x < 200	9.5	-0.09	-0.92	2.45	1.12	-0.0780	-85.93
200 ≤ x < 500	11.6	-1.83	-15.85	3.95	2.87	-0.6398	21.50
500 ≤ x < 750	33.1	3.23	9.76	5.13	3.51	0.9182	-10.87
750 ≤ x < 1000	24.8	-1.93	-7.77	4.44	2.89	-0.6672	34.55
1000 ≤ x	21.1	0.62	2.95	2.59	1.90	0.3277	957.14
Locale:							
1: City	28.1	1.64	5.83	3.56	3.06	0.5353	0.62
2: Suburb	49.7	2.21	4.44	3.14	2.76	0.8008	69678.58
3: Town	5.7	-1.17	-20.57	1.43	1.13	-1.0414	592.72
4: Rural	16.5	-2.67	-16.20	2.52	1.95	-1.3705	82.74
Grade level:							
Primary	55.6	-1.25	-2.24	3.26	2.54	-0.4912	8.20
Middle	17.7	1.02	5.75	2.00	1.66	0.6131	-18.36
High school	19.1	1.90	9.96	2.33	1.49	1.2808	17.60
Combined	7.5	-1.68	-22.30	1.78	1.06	-1.5754	-2.29

See notes at end of table.

Table K-10. Unit response rates for Noncharter Public School Principals after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
GEORGIA	100	0	0		0.00	0	
Number of schools:							
0 ≤ x < 200	4.6	0.32	6.78	1.91	0.89	0.3558	23.64
200 ≤ x < 500	21.1	-1.95	-9.23	4.06	2.17	-0.8993	788.26
500 ≤ x < 750	35.6	1.49	4.18	4.92	2.74	0.5423	-53.74
750 ≤ x < 1000	19.6	1.12	5.69	3.23	1.97	0.5668	555.17
1000 ≤ x	19.0	-0.97	-5.11	2.86	2.33	-0.4180	-71.59
Locale:							
1: City	22.0	4.87	22.13	2.33	2.09	2.3343	540.94
2: Suburb	29.4	-2.00	-6.81	2.97	2.81	-0.7122	-69.39
3: Town	13.8	0.33	2.38	1.34	1.06	0.3112	-90.17
4: Rural	34.8	-3.20	-9.18	2.18	1.99	-1.6079	31.73
Grade level:							
Primary	59.6	2.48	4.16	2.36	2.35	1.0559	-15.96
Middle	20.1	-0.27	-1.36	1.81	1.73	-0.1585	-2.79
High school	15.7	-2.04	-13.01	1.95	1.89	-1.0820	-28.19
Combined	4.5	-0.16	-3.64	0.88	0.65	-0.2535	-5.81
HAWAII	100	0	0		0.00	0	
Number of schools:							
0 ≤ x < 200	0	0.00	0		0.00	0	0
200 ≤ x < 500	46.3	20.16	43.52	22.97	11.20	1.8007	0.00
500 ≤ x < 750	2.2	-25.83	-1174.57	2.85	13.24	-1.9511	0.00
750 ≤ x < 1000	41.3	4.97	12.04	21.54	15.11	0.3288	0.00
1000 ≤ x	10.2	0.70	6.83	6.61	4.97	0.1403	0.00
Locale:							
1: City	1.3	0.58	43.52	1.52	0.99	0.5890	0.00
2: Suburb	22.4	-22.13	-98.80	12.53	12.92	-1.7132	0.00
3: Town	32.4	7.65	23.62	21.16	12.26	0.6241	0.00
4: Rural	43.9	13.89	31.67	22.00	13.32	1.0428	0.00
Grade level:							
Primary	67.2	1.10	1.64	16.71	13.12	0.0842	0.00
Middle	8.8	-6.57	-74.75	9.41	9.00	-0.7303	0.00
High school	20.5	5.18	25.24	10.91	7.44	0.6962	0.00
Combined	3.5	0.29	8.21	3.79	3.01	0.0964	0.00

See notes at end of table.

Table K-10. Unit response rates for Noncharter Public School Principals after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
IDAHO	100	0	0		0.00	0	
Number of schools:							
0 ≤ x < 200	32.7	2.47	7.54	6.07	2.58	0.9580	-28.83
200 ≤ x < 500	35.1	0.88	2.50	5.57	2.43	0.3614	7.08
500 ≤ x < 750	24.3	-2.21	-9.08	3.81	2.10	-1.0504	-41.47
750 ≤ x < 1000	3.3	0.45	13.81	0.64	0.17	2.7110	-38.73
1000 ≤ x	4.6	-1.59	-34.24	1.09	0.77	-2.0550	27.29
Locale:							
1: City	22.2	-1.04	-4.66	3.70	2.08	-0.4979	-82.43
2: Suburb	10.2	0.94	9.17	1.92	1.30	0.7213	-5.05
3: Town	22.7	1.23	5.39	2.36	1.18	1.0387	-65.07
4: Rural	44.8	-1.13	-2.52	4.22	2.22	-0.5075	-66.59
Grade level:							
Primary	45.6	-3.28	-7.20	3.18	2.08	-1.5792	-32.98
Middle	13.1	0.70	5.37	0.97	0.68	1.0355	-39.95
High school	35.5	3.17	8.94	3.34	1.64	1.9346	-15.19
Combined	5.8	-0.59	-10.25	0.89	1.41	-0.4187	5019.55
ILLINOIS	100	0	0		0.00	0	
Number of schools:							
0 ≤ x < 200	20.0	-0.68	-3.42	3.25	2.10	-0.3252	290.74
200 ≤ x < 500	49.2	3.08	6.25	4.42	2.17	1.4170	2.27
500 ≤ x < 750	18.1	-1.27	-6.99	3.22	1.73	-0.7317	-22.16
750 ≤ x < 1000	5.1	-0.87	-17.18	1.45	0.85	-1.0301	44.22
1000 ≤ x	7.6	-0.25	-3.31	1.63	1.23	-0.2045	-73.44
Locale:							
1: City	29.8	4.13	13.84	2.60	1.85	2.2350	11.58
2: Suburb	33.3	-3.64	-10.91	2.07	1.67	-2.1720	410.91
3: Town	14.1	0.20	1.42	1.38	0.91	0.2201	-89.67
4: Rural	22.8	-0.70	-3.06	1.75	1.28	-0.5418	-71.96
Grade level:							
Primary	61.3	2.13	3.48	2.08	2.15	0.9934	164.90
Middle	13.7	-0.44	-3.23	1.03	0.90	-0.4920	-18.94
High school	17.4	-2.92	-16.81	1.93	2.13	-1.3737	0.20
Combined	7.6	1.23	16.28	1.28	0.48	2.5829	-21.19

See notes at end of table.

Table K-10. Unit response rates for Noncharter Public School Principals after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
INDIANA	100	0	0		0.00	0	
Number of schools:							
0 <= x < 200	4.4	1.34	30.36	2.78	1.68	0.7972	904.12
200 <= x < 500	44.7	0.07	0.16	5.09	3.14	0.0233	-94.36
500 <= x < 750	35.4	0.55	1.56	4.88	2.30	0.2401	-75.70
750 <= x < 1000	7.1	-1.31	-18.50	1.80	0.68	-1.9255	166.52
1000 <= x	8.4	-0.66	-7.78	1.34	0.83	-0.7887	5.94
Locale:							
1: City	23.4	0.28	1.21	4.35	3.38	0.0837	-95.79
2: Suburb	23.8	2.86	12.00	1.79	1.33	2.1512	-12.33
3: Town	17.6	-1.04	-5.89	2.16	1.51	-0.6896	-29.11
4: Rural	35.2	-2.11	-5.99	3.19	2.58	-0.8170	5.57
Grade level:							
Primary	60.8	3.62	5.95	2.53	2.20	1.6470	450.52
Middle	16.7	-2.06	-12.38	1.36	1.25	-1.6522	228.72
High school	20.0	-0.97	-4.86	1.61	1.29	-0.7543	124.30
Combined	2.5	-0.58	-23.37	0.40	0.43	-1.3620	25.06
IOWA	100	0	0		0.00	0	
Number of schools:							
0 <= x < 200	18.8	-3.12	-16.59	5.03	2.42	-1.2883	46.42
200 <= x < 500	55.5	1.73	3.12	5.19	2.60	0.6659	124.85
500 <= x < 750	16.3	0.91	5.55	3.52	1.05	0.8626	-11.96
750 <= x < 1000	5.2	0.93	17.87	2.33	0.52	1.7831	11.71
1000 <= x	4.1	-0.45	-10.99	2.25	0.66	-0.6907	-10.12
Locale:							
1: City	13.9	-3.16	-22.76	2.49	2.08	-1.5205	-27.15
2: Suburb	6.4	0.10	1.60	1.00	0.92	0.1116	-52.02
3: Town	30.3	3.08	10.18	3.31	1.51	2.0435	4.91
4: Rural	49.4	-0.03	-0.05	3.55	2.16	-0.0117	-98.44
Grade level:							
Primary	48.6	-0.76	-1.55	3.09	2.05	-0.3684	-62.96
Middle	12.6	0.30	2.37	1.23	0.92	0.3240	30.90
High school	26.0	0.23	0.87	2.40	1.10	0.2069	-82.23
Combined	12.7	0.23	1.80	2.03	1.76	0.1300	-56.95

See notes at end of table.

Table K-10. Unit response rates for Noncharter Public School Principals after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
KANSAS	100	0	0		0.00	0	
Number of schools:							
0 ≤ x < 200	28.2	0.37	1.33	4.77	2.17	0.1724	-83.05
200 ≤ x < 500	53.7	2.05	3.82	5.89	2.70	0.7602	75.31
500 ≤ x < 750	13.6	-1.03	-7.56	3.38	1.95	-0.5272	-40.53
750 ≤ x < 1000	1.2	-0.72	-62.08	0.41	0.39	-1.8525	9.10
1000 ≤ x	3.3	-0.67	-20.00	0.83	0.58	-1.1471	-31.58
Locale:							
1: City	14.3	-2.63	-18.39	2.81	2.31	-1.1415	-57.61
2: Suburb	8.2	-1.42	-17.39	1.34	0.98	-1.4408	-9.72
3: Town	25.4	2.14	8.43	2.05	1.70	1.2579	-25.59
4: Rural	52.2	1.91	3.67	2.69	2.08	0.9194	-61.03
Grade level:							
Primary	55.6	-0.33	-0.59	2.71	2.10	-0.1566	-62.67
Middle	16.0	0.64	4.00	1.41	1.20	0.5316	75.64
High school	24.4	0.29	1.19	1.79	1.37	0.2117	-67.18
Combined	4.0	-0.60	-15.16	0.77	0.78	-0.7766	63.16
KENTUCKY	100	0	0		0.00	0	
Number of schools:							
0 ≤ x < 200	16.7	0.60	3.60	3.53	0.75	0.7955	-39.23
200 ≤ x < 500	37.0	-0.49	-1.32	3.96	1.80	-0.2716	3.15
500 ≤ x < 750	32.4	1.86	5.73	4.65	1.36	1.3656	-4.87
750 ≤ x < 1000	6.9	-0.82	-11.90	1.76	0.72	-1.1482	-20.91
1000 ≤ x	7.0	-1.14	-16.30	1.45	0.80	-1.4273	-19.61
Locale:							
1: City	15.3	-0.66	-4.32	1.53	0.84	-0.7852	-77.80
2: Suburb	12.5	0.27	2.19	1.38	0.86	0.3172	-83.07
3: Town	21.4	0.88	4.11	1.71	0.50	1.7573	-58.66
4: Rural	50.8	-0.49	-0.97	2.13	0.89	-0.5528	-80.09
Grade level:							
Primary	52.8	1.34	2.54	2.34	1.38	0.9690	76.25
Middle	14.4	-1.22	-8.46	0.91	0.62	-1.9559	0.64
High school	26.6	-0.24	-0.92	2.56	1.24	-0.1975	-43.95
Combined	6.2	0.12	1.94	0.92	0.38	0.3155	868.74

See notes at end of table.

Table K-10. Unit response rates for Noncharter Public School Principals after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
LOUISIANA	100	0	0		0.00	0	
Number of schools:							
0 ≤ x < 200	11.7	0.56	4.77	3.15	2.38	0.2350	-29.61
200 ≤ x < 500	62.0	5.37	8.66	4.87	3.30	1.6284	-17.67
500 ≤ x < 750	16.3	-4.96	-30.34	3.64	2.65	-1.8715	-4.92
750 ≤ x < 1000	2.3	-1.69	-74.77	1.04	1.27	-1.3263	-0.07
1000 ≤ x	7.7	0.72	9.38	1.78	1.21	0.5927	75.68
Locale:							
1: City	19.9	-2.91	-14.65	3.34	3.01	-0.9691	-58.84
2: Suburb	22.2	2.61	11.74	4.15	3.39	0.7682	318.26
3: Town	25.3	2.40	9.51	3.25	2.38	1.0108	-55.02
4: Rural	32.7	-2.09	-6.41	3.31	2.80	-0.7468	-11.24
Grade level:							
Primary	53.0	-1.26	-2.38	3.36	3.21	-0.3927	-14.54
Middle	17.6	2.45	13.96	1.83	1.67	1.4677	4.30
High school	17.4	-0.56	-3.23	1.82	1.56	-0.3595	33.86
Combined	12.1	-0.63	-5.20	2.44	2.27	-0.2759	38.13
MAINE	100	0	0		0.00	0	
Number of schools:							
0 ≤ x < 200	39.8	3.78	9.50	4.14	1.34	2.8179	-18.13
200 ≤ x < 500	42.7	-4.43	-10.39	4.69	1.53	-2.9012	1.14
500 ≤ x < 750	10.3	0.30	2.93	2.13	0.89	0.3398	37.78
750 ≤ x < 1000	5.1	0.63	12.32	1.28	0.52	1.1969	79.40
1000 ≤ x	2.2	-0.28	-12.98	0.73	0.28	-1.0011	-24.48
Locale:							
1: City	8.3	-0.21	-2.47	1.04	0.76	-0.2701	-88.73
2: Suburb	6.7	-0.90	-13.50	1.23	1.04	-0.8712	-15.64
3: Town	15.3	0.65	4.25	1.84	0.97	0.6695	-26.02
4: Rural	69.7	0.46	0.66	1.84	1.42	0.3235	-77.23
Grade level:							
Primary	61.6	1.52	2.46	1.86	1.38	1.1020	-18.54
Middle	13.7	-1.11	-8.09	0.96	0.81	-1.3652	0.68
High school	21.7	-0.83	-3.84	1.64	1.65	-0.5042	-34.25
Combined	3.0	0.42	13.93	0.21	0.13	3.3492	-16.02

See notes at end of table.

Table K-10. Unit response rates for Noncharter Public School Principals after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
MARYLAND	100	0	0		0.00	0	
Number of schools:							
0 ≤ x < 200	2.6	-0.58	-22.61	1.29	0.99	-0.5842	0.00
200 ≤ x < 500	48.9	6.89	14.10	9.44	7.38	0.9335	0.00
500 ≤ x < 750	32.5	-2.65	-8.16	8.73	6.48	-0.4094	0.00
750 ≤ x < 1000	5.2	-1.96	-37.48	2.28	2.54	-0.7701	0.00
1000 ≤ x	10.8	-1.70	-15.70	2.41	2.14	-0.7943	0.00
Locale:							
1: City	30.0	13.04	43.51	5.53	5.41	2.4112	0.00
2: Suburb	20.4	-38.14	-186.89	6.16	5.60	-6.8107	0.00
3: Town	14.3	8.59	60.30	4.76	3.49	2.4606	0.00
4: Rural	35.4	16.51	46.67	4.07	3.85	4.2871	0.00
Grade level:							
Primary	69.0	4.95	7.17	4.29	4.18	1.1838	0.00
Middle	10.3	-5.96	-58.00	3.25	3.12	-1.9104	0.00
High school	17.8	0.78	4.40	2.49	2.39	0.3273	0.00
Combined	3.0	0.24	7.94	0.74	0.69	0.3423	0.00
MASSACHUSETTS	100	0	0		0.00	0	
Number of schools:							
0 ≤ x < 200	6.9	-3.06	-44.06	3.36	2.33	-1.3131	10.82
200 ≤ x < 500	48.5	2.62	5.41	4.40	2.38	1.1047	-48.51
500 ≤ x < 750	23.3	-0.51	-2.20	4.02	2.39	-0.2149	-83.99
750 ≤ x < 1000	12.5	1.52	12.09	2.63	0.81	1.8799	-3.01
1000 ≤ x	8.7	-0.57	-6.52	1.76	1.08	-0.5260	-18.47
Locale:							
1: City	21.9	2.46	11.24	2.69	2.00	1.2310	539.87
2: Suburb	63.0	-0.87	-1.39	2.65	2.39	-0.3660	-25.65
3: Town	3.7	0.54	14.72	1.91	0.33	1.6347	-42.36
4: Rural	11.4	-2.13	-18.64	1.90	1.86	-1.1457	23.17
Grade level:							
Primary	63.6	1.55	2.43	2.17	1.97	0.7874	-47.61
Middle	15.9	-1.52	-9.62	1.26	1.29	-1.1811	-32.14
High school	18.3	0.16	0.88	2.09	1.72	0.0939	-69.06
Combined	2.3	-0.19	-8.18	0.45	0.34	-0.5405	-0.37

See notes at end of table.

Table K-10. Unit response rates for Noncharter Public School Principals after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
MICHIGAN	100	0	0		0.00	0	
Number of schools:							
0 ≤ x < 200	11.8	-0.20	-1.68	2.91	1.51	-0.1315	-55.87
200 ≤ x < 500	55.2	3.87	7.01	3.84	1.77	2.1832	43.85
500 ≤ x < 750	21.9	-2.65	-12.10	2.90	1.42	-1.8649	55.33
750 ≤ x < 1000	5.4	-0.49	-9.13	0.90	0.55	-0.9021	448.40
1000 ≤ x	5.7	-0.52	-9.13	0.98	0.55	-0.9480	18.21
Locale:							
1: City	20.2	-1.07	-5.29	2.03	1.94	-0.5485	-84.34
2: Suburb	34.8	1.01	2.91	1.74	1.39	0.7247	-42.34
3: Town	13.0	-0.89	-6.85	1.24	0.95	-0.9396	78.68
4: Rural	32.0	0.95	2.96	1.70	1.08	0.8793	-79.17
Grade level:							
Primary	53.8	2.10	3.91	1.92	1.88	1.1188	316.13
Middle	14.2	-2.20	-15.47	1.21	1.30	-1.6953	66.30
High school	24.4	-0.83	-3.39	1.81	1.57	-0.5275	11.03
Combined	7.6	0.92	12.01	0.70	0.33	2.7841	-41.09
MINNESOTA	100	0	0		0.00	0	
Number of schools:							
0 ≤ x < 200	32.2	1.39	4.30	3.86	2.17	0.6387	15.69
200 ≤ x < 500	36.5	1.09	3.00	3.60	1.96	0.5580	41.78
500 ≤ x < 750	14.0	-2.75	-19.56	2.29	1.64	-1.6714	10.14
750 ≤ x < 1000	10.1	0.36	3.55	1.71	0.93	0.3850	-59.63
1000 ≤ x	7.2	-0.09	-1.26	0.94	0.43	-0.2131	-74.97
Locale:							
1: City	18.8	0.28	1.47	3.26	2.46	0.1124	-93.40
2: Suburb	23.2	-0.01	-0.06	1.78	1.34	-0.0101	169.99
3: Town	22.6	-0.93	-4.12	2.48	1.56	-0.5993	159.76
4: Rural	35.4	0.67	1.89	2.17	1.46	0.4599	-82.52
Grade level:							
Primary	43.0	-0.61	-1.43	2.83	2.26	-0.2720	-58.39
Middle	11.1	0.13	1.13	1.18	0.73	0.1726	-85.96
High school	30.4	-0.82	-2.71	2.30	1.40	-0.5873	1002.58
Combined	15.5	1.31	8.47	2.37	1.38	0.9525	99.75

See notes at end of table.

Table K-10. Unit response rates for Noncharter Public School Principals after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
MISSISSIPPI	100	0	0		0.00	0	
Number of schools:							
0 ≤ x < 200	14.3	1.27	8.92	2.87	0.58	2.1933	1.50
200 ≤ x < 500	40.5	-1.28	-3.15	5.39	1.81	-0.7050	0.47
500 ≤ x < 750	33.3	2.36	7.09	4.98	1.37	1.7237	-1.43
750 ≤ x < 1000	6.6	-1.74	-26.19	2.14	1.38	-1.2628	-1.09
1000 ≤ x	5.3	-0.62	-11.69	1.15	0.54	-1.1393	-0.44
Locale:							
1: City	11.5	-0.61	-5.33	2.14	0.97	-0.6284	81.94
2: Suburb	5.5	-0.03	-0.46	1.24	0.39	-0.0654	-76.23
3: Town	31.8	-0.58	-1.81	3.03	1.65	-0.3486	-21.31
4: Rural	51.3	1.21	2.37	2.60	1.45	0.8345	26.19
Grade level:							
Primary	42.6	-0.82	-1.94	2.71	1.85	-0.4456	2.52
Middle	16.6	1.07	6.44	1.07	0.66	1.6149	-3.19
High school	30.6	-0.62	-2.03	2.28	1.56	-0.3968	-5.20
Combined	10.3	0.38	3.66	1.70	0.64	0.5913	6.22
MISSOURI	100	0	0		0.00	0	
Number of schools:							
0 ≤ x < 200	16.1	0.71	4.39	3.39	1.12	0.6317	-12.92
200 ≤ x < 500	54.0	1.71	3.16	3.76	1.63	1.0494	29.37
500 ≤ x < 750	17.6	-1.75	-9.95	2.75	1.25	-1.3955	19.13
750 ≤ x < 1000	6.7	-1.04	-15.53	1.51	0.60	-1.7338	15.86
1000 ≤ x	5.6	0.38	6.84	0.94	0.41	0.9281	58.39
Locale:							
1: City	15.3	1.01	6.62	2.07	1.74	0.5827	-49.76
2: Suburb	22.8	0.60	2.62	1.45	1.19	0.5026	266.79
3: Town	17.8	-1.31	-7.39	1.37	1.08	-1.2155	65.85
4: Rural	44.2	-0.30	-0.68	1.99	1.50	-0.1988	-88.72
Grade level:							
Primary	52.5	1.66	3.16	2.33	1.82	0.9122	21.20
Middle	14.8	-1.06	-7.16	1.23	1.20	-0.8814	-0.73
High school	20.2	-0.94	-4.68	1.25	1.14	-0.8289	-21.58
Combined	12.5	0.34	2.75	1.28	0.98	0.3522	-61.85

See notes at end of table.

Table K-10. Unit response rates for Noncharter Public School Principals after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
MONTANA	100	0	0		0.00	0	
Number of schools:							
0 ≤ x < 200	46.7	3.22	6.89	8.43	1.89	1.7043	-6.26
200 ≤ x < 500	38.7	-1.79	-4.62	6.65	2.25	-0.7959	-9.42
500 ≤ x < 750	8.0	-0.38	-4.82	2.74	0.56	-0.6906	-0.64
750 ≤ x < 1000	4.4	-0.55	-12.69	2.50	0.79	-0.6969	1.78
1000 ≤ x	2.3	-0.49	-21.81	0.33	0.21	-2.3640	-6.87
Locale:							
1: City	12.0	1.20	10.01	1.74	0.68	1.7640	50.79
2: Suburb	0	-1.30	100.00	0.00	0.88	-1.4725	0.00
3: Town	21.3	-1.42	-6.68	2.30	1.45	-0.9832	7.40
4: Rural	66.7	1.52	2.27	3.43	1.67	0.9065	-16.84
Grade level:							
Primary	57.3	2.46	4.29	3.55	2.19	1.1253	3.65
Middle	8.7	0.06	0.73	1.07	0.64	0.0992	57.47
High school	12.9	-1.28	-9.93	1.56	0.73	-1.7512	1.00
Combined	21.0	-1.24	-5.90	2.69	2.78	-0.4457	8.47
NEBRASKA	100	0	0		0.00	0	
Number of schools:							
0 ≤ x < 200	37.0	2.17	5.87	4.89	2.59	0.8366	-36.69
200 ≤ x < 500	45.7	-0.18	-0.40	5.20	2.64	-0.0686	-84.54
500 ≤ x < 750	11.9	-1.05	-8.84	1.94	1.66	-0.6360	-13.49
750 ≤ x < 1000	2.5	-1.01	-40.52	0.58	0.87	-1.1619	-4.18
1000 ≤ x	3.0	0.07	2.39	0.61	0.36	0.1971	448.68
Locale:							
1: City	13.7	-8.55	-62.32	1.99	1.99	-4.2980	-12.98
2: Suburb	4.3	-2.09	-48.51	1.31	1.23	-1.6923	-5.96
3: Town	25.2	3.37	13.41	2.75	2.21	1.5237	30.29
4: Rural	56.8	7.26	12.78	2.71	2.14	3.3972	-23.18
Grade level:							
Primary	49.3	-3.19	-6.47	2.71	2.48	-1.2865	-18.88
Middle	10.4	0.72	6.92	0.83	0.64	1.1167	43.71
High school	23.3	2.35	10.07	2.29	1.82	1.2940	-13.57
Combined	17.0	0.12	0.68	1.68	1.84	0.0624	-83.72

See notes at end of table.

Table K-10. Unit response rates for Noncharter Public School Principals after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
NEVADA	100	0	0		0.00	0	
Number of schools:							
0 ≤ x < 200	14.0	-5.03	-35.94	4.74	2.50	-2.0102	35.26
200 ≤ x < 500	20.2	0.65	3.21	6.60	3.60	0.1801	191.03
500 ≤ x < 750	27.8	-0.27	-0.99	5.56	3.71	-0.0741	-93.87
750 ≤ x < 1000	18.2	3.53	19.41	4.00	1.08	3.2729	-33.55
1000 ≤ x	19.8	1.13	5.70	2.52	1.22	0.9285	-63.75
Locale:							
1: City	35.4	-1.48	-4.19	3.41	2.41	-0.6155	-74.55
2: Suburb	23.7	-2.18	-9.21	2.89	2.66	-0.8204	-31.22
3: Town	12.3	2.09	17.02	3.32	0.72	2.9108	-43.40
4: Rural	28.6	1.58	5.52	2.68	2.02	0.7806	-70.28
Grade level:							
Primary	60.4	1.73	2.87	2.62	2.03	0.8537	6.04
Middle	18.7	-0.41	-2.21	2.25	1.78	-0.2324	-73.59
High school	18.8	0.26	1.39	2.06	1.27	0.2049	-86.34
Combined	2.1	-1.58	-76.26	0.60	0.56	-2.8178	-13.93
NEW HAMPSHIRE	100	0	0		0.00	0	
Number of schools:							
0 ≤ x < 200	30.6	4.19	13.68	7.57	1.54	2.7317	-19.49
200 ≤ x < 500	41.4	-2.25	-5.44	6.55	2.98	-0.7561	34.67
500 ≤ x < 750	13.8	-2.65	-19.22	3.81	2.82	-0.9390	-22.70
750 ≤ x < 1000	6.6	0.16	2.41	2.47	0.65	0.2481	15.93
1000 ≤ x	7.5	0.55	7.29	1.10	0.51	1.0796	1690.70
Locale:							
1: City	6.6	-2.18	-33.07	2.95	1.69	-1.2890	-35.54
2: Suburb	16.5	-2.16	-13.05	3.39	1.51	-1.4258	-24.50
3: Town	8.8	-5.15	-58.74	2.14	2.67	-1.9242	4.52
4: Rural	68.1	9.48	13.91	3.48	2.72	3.4826	-15.03
Grade level:							
Primary	65.1	-1.41	-2.17	2.24	1.54	-0.9163	142.20
Middle	16.6	0.45	2.67	1.46	1.05	0.4236	590.59
High school	15.5	0.59	3.82	1.30	1.00	0.5943	216.53
Combined	2.7	0.38	13.85	0.22	0.12	3.2144	-18.36

See notes at end of table.

Table K-10. Unit response rates for Noncharter Public School Principals after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
NEW JERSEY	100	0	0		0.00	0	
Number of schools:							
0 <= x < 200	7.0	-1.36	-19.53	2.05	1.54	-0.8856	0.57
200 <= x < 500	50.3	2.72	5.40	3.77	2.02	1.3462	-35.22
500 <= x < 750	22.0	0.66	3.02	3.65	1.79	0.3716	-62.77
750 <= x < 1000	7.2	-1.02	-14.12	1.26	0.92	-1.1126	38.22
1000 <= x	13.5	-1.00	-7.43	1.63	0.92	-1.0837	212.71
Locale:							
1: City	9.4	1.00	10.63	1.38	1.21	0.8248	3803.96
2: Suburb	75.9	-1.18	-1.56	1.87	1.62	-0.7289	-10.22
3: Town	3.7	0.18	4.82	1.39	0.73	0.2408	-60.24
4: Rural	11.0	0.01	0.05	1.75	1.08	0.0054	-99.30
Grade level:							
Primary	65.3	2.58	3.95	1.92	1.73	1.4917	34.56
Middle	13.6	-2.23	-16.38	1.27	1.19	-1.8823	41.52
High school	18.4	-0.40	-2.17	1.51	1.31	-0.3044	26.34
Combined	2.6	0.05	2.08	0.59	0.34	0.1606	152.74
NEW MEXICO	100	0	0		0.00	0	
Number of schools:							
0 <= x < 200	14.9	2.07	13.90	4.25	1.78	1.1620	-24.65
200 <= x < 500	51.8	-2.87	-5.54	5.92	3.49	-0.8224	105.53
500 <= x < 750	20.7	2.47	11.89	4.86	2.99	0.8245	9.62
750 <= x < 1000	7.4	-0.71	-9.47	2.29	1.71	-0.4127	-59.02
1000 <= x	5.1	-0.96	-18.94	0.92	0.74	-1.3025	-48.91
Locale:							
1: City	11.2	-13.45	-120.25	2.45	2.08	-6.4604	-14.43
2: Suburb	9.6	2.25	23.44	2.03	1.60	1.4043	54.52
3: Town	34.9	4.42	12.68	3.20	2.84	1.5557	-20.35
4: Rural	44.4	6.78	15.28	3.82	2.82	2.4051	-22.18
Grade level:							
Primary	52.7	-4.25	-8.07	4.24	3.15	-1.3501	25.17
Middle	19.3	2.73	14.14	2.13	1.65	1.6571	24.92
High school	16.9	-0.44	-2.61	1.90	1.39	-0.3170	-63.56
Combined	11.2	1.96	17.55	1.51	1.27	1.5474	-18.88

See notes at end of table.

Table K-10. Unit response rates for Noncharter Public School Principals after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
NEW YORK	100	0	0		0.00	0	
Number of schools:							
0 ≤ x < 200	2.2	-3.10	-143.47	1.35	1.46	-2.1270	26.06
200 ≤ x < 500	47.6	2.70	5.67	3.82	2.58	1.0453	-27.38
500 ≤ x < 750	24.6	-0.25	-1.00	3.25	2.02	-0.1216	149.83
750 ≤ x < 1000	10.0	-1.76	-17.58	1.69	1.52	-1.1563	3.49
1000 ≤ x	15.6	2.40	15.42	2.22	1.85	1.3002	349.12
Locale:							
1: City	40.8	1.81	4.43	1.54	1.29	1.3997	-83.57
2: Suburb	33.0	-0.26	-0.80	1.71	1.59	-0.1667	-95.22
3: Town	8.7	-1.16	-13.37	1.03	1.00	-1.1648	-9.29
4: Rural	17.5	-0.38	-2.17	1.53	1.23	-0.3086	-90.90
Grade level:							
Primary	54.4	-0.15	-0.28	2.64	2.64	-0.0568	-3.53
Middle	17.5	0.29	1.65	1.55	1.59	0.1806	41.80
High school	19.6	-2.08	-10.60	2.03	1.98	-1.0486	13.77
Combined	8.5	1.94	22.97	0.85	0.74	2.6253	9.07
NORTH CAROLINA	100	0	0		0.00	0	
Number of schools:							
0 ≤ x < 200	12.5	-0.67	-5.38	4.71	2.21	-0.3051	-32.50
200 ≤ x < 500	39.2	3.96	10.09	4.46	2.33	1.6965	-22.37
500 ≤ x < 750	27.6	0.52	1.90	3.77	1.90	0.2756	-58.93
750 ≤ x < 1000	14.0	-0.59	-4.22	2.45	1.52	-0.3897	-56.58
1000 ≤ x	6.6	-3.22	-48.92	2.01	1.68	-1.9203	-19.87
Locale:							
1: City	18.2	-6.91	-38.05	2.61	2.25	-3.0700	-37.58
2: Suburb	13.2	1.69	12.79	2.86	1.68	1.0053	341.27
3: Town	15.5	2.28	14.70	2.01	1.19	1.9073	-29.73
4: Rural	53.2	2.95	5.54	2.86	1.95	1.5118	-64.13
Grade level:							
Primary	55.6	-0.22	-0.39	3.75	2.54	-0.0853	-35.50
Middle	19.9	1.91	9.57	1.94	1.48	1.2892	93.91
High school	19.2	-2.28	-11.85	2.26	2.48	-0.9183	45.83
Combined	5.2	0.58	11.18	5.31	1.44	0.4058	143.17

See notes at end of table.

Table K-10. Unit response rates for Noncharter Public School Principals after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
NORTH DAKOTA	100	0	0		0.00	0	
Number of schools:							
0 ≤ x < 200	49.3	-0.58	-1.18	5.12	1.53	-0.3809	2087.95
200 ≤ x < 500	37.4	0.06	0.15	5.08	1.54	0.0365	-80.74
500 ≤ x < 750	7.0	0.73	10.36	1.35	0.45	1.6150	34.93
750 ≤ x < 1000	2.9	-0.68	-23.79	0.61	0.43	-1.5891	6.58
1000 ≤ x	3.5	0.47	13.67	1.02	0.23	2.0342	14.22
Locale:							
1: City	15.7	1.82	11.64	1.89	1.49	1.2259	252.15
2: Suburb	4.1	-0.23	-5.60	1.49	0.86	-0.2683	-41.44
3: Town	15.8	0.45	2.85	1.61	0.65	0.6907	-28.31
4: Rural	64.4	-2.04	-3.17	2.61	1.72	-1.1867	172.48
Grade level:							
Primary	44.7	0.52	1.16	2.98	1.54	0.3368	422.26
Middle	7.4	1.01	13.58	0.76	0.29	3.5061	13.33
High school	18.0	-0.92	-5.09	1.69	0.88	-1.0346	44.53
Combined	29.9	-0.61	-2.05	2.59	1.71	-0.3571	71.87
OHIO	100	0	0		0.00	0	
Number of schools:							
0 ≤ x < 200	3.9	0.67	17.28	1.87	0.57	1.1670	9.50
200 ≤ x < 500	56.1	0.08	0.14	3.73	2.32	0.0343	-2.20
500 ≤ x < 750	25.4	1.30	5.12	3.52	1.62	0.8009	-14.90
750 ≤ x < 1000	6.7	-1.09	-16.32	1.43	0.80	-1.3551	7.00
1000 ≤ x	8.0	-0.95	-11.87	1.39	1.34	-0.7093	-7.74
Locale:							
1: City	19.9	1.86	9.33	2.63	2.11	0.8803	-52.24
2: Suburb	35.7	-0.47	-1.33	2.19	1.94	-0.2442	94.50
3: Town	15.1	0.36	2.38	1.36	0.85	0.4205	-84.21
4: Rural	29.3	-1.74	-5.94	1.86	1.44	-1.2091	-6.46
Grade level:							
Primary	54.7	-1.19	-2.17	2.02	1.75	-0.6800	-50.27
Middle	18.6	0.55	2.95	1.03	0.92	0.5989	-70.13
High school	22.6	0.10	0.46	1.47	1.20	0.0869	72.58
Combined	4.1	0.53	13.01	0.52	0.35	1.5173	8.88

See notes at end of table.

Table K-10. Unit response rates for Noncharter Public School Principals after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
OKLAHOMA	100	0	0		0.00	0	
Number of schools:							
0 ≤ x < 200	20.3	-1.66	-8.17	4.34	1.68	-0.9839	81.39
200 ≤ x < 500	42.7	-0.69	-1.60	5.04	1.96	-0.3495	-30.28
500 ≤ x < 750	25.2	1.30	5.16	4.21	1.09	1.1950	-19.16
750 ≤ x < 1000	5.8	0.45	7.74	2.47	0.72	0.6215	709.69
1000 ≤ x	6.0	0.60	9.85	1.98	0.61	0.9833	73.66
Locale:							
1: City	15.2	-0.61	-4.00	1.68	1.13	-0.5371	-39.60
2: Suburb	12.3	0.48	3.93	2.31	1.40	0.3470	-72.69
3: Town	18.6	-2.73	-14.64	1.44	1.66	-1.6451	33.39
4: Rural	53.8	2.85	5.30	2.62	1.95	1.4599	-40.89
Grade level:							
Primary	46.5	-2.27	-4.88	2.67	2.28	-0.9933	-23.92
Middle	13.0	0.33	2.52	1.10	0.87	0.3773	154.24
High school	18.3	1.32	7.23	1.72	1.01	1.3111	-6.87
Combined	22.2	0.62	2.79	2.23	1.31	0.4749	-56.77
OREGON	100	0	0		0.00	0	
Number of schools:							
0 ≤ x < 200	13.3	0.54	4.04	3.26	1.47	0.3640	-79.20
200 ≤ x < 500	50.4	0.11	0.21	6.02	3.42	0.0312	-84.79
500 ≤ x < 750	21.7	-1.05	-4.85	4.90	3.02	-0.3489	46.91
750 ≤ x < 1000	7.6	0.71	9.32	1.48	0.95	0.7479	1815.94
1000 ≤ x	7.0	-0.30	-4.24	1.00	1.00	-0.2970	-75.24
Locale:							
1: City	32.8	5.29	16.09	3.90	3.67	1.4409	240.61
2: Suburb	15.7	-2.14	-13.63	2.81	2.23	-0.9600	0.37
3: Town	23.8	-4.37	-18.39	3.53	2.33	-1.8745	247.84
4: Rural	27.7	1.23	4.43	3.63	2.29	0.5367	-75.16
Grade level:							
Primary	59.7	2.12	3.56	3.04	2.91	0.7300	54.38
Middle	14.9	-2.34	-15.73	1.59	1.68	-1.3905	-1.93
High school	21.4	-0.32	-1.50	2.16	1.87	-0.1719	292.18
Combined	4.0	0.54	13.60	0.69	0.47	1.1420	-41.97

See notes at end of table.

Table K-10. Unit response rates for Noncharter Public School Principals after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
PENNSYLVANIA	100	0	0		0.00	0	
Number of schools:							
0 <= x < 200	3.6	-3.04	-84.19	1.54	1.86	-1.6378	6.79
200 <= x < 500	40.9	-2.23	-5.44	5.93	2.74	-0.8109	2195.14
500 <= x < 750	31.2	3.02	9.69	4.35	2.07	1.4558	326.82
750 <= x < 1000	11.4	1.15	10.15	2.50	1.06	1.0840	2.67
1000 <= x	13.0	1.09	8.45	2.10	0.92	1.1931	-1.79
Locale:							
1: City	15.0	-2.33	-15.59	1.21	1.14	-2.0511	-48.86
2: Suburb	43.1	1.71	3.98	2.20	2.08	0.8260	36.79
3: Town	14.6	1.54	10.55	1.70	1.03	1.4949	-34.70
4: Rural	27.4	-0.92	-3.36	1.86	2.05	-0.4495	-3.29
Grade level:							
Primary	57.2	-2.43	-4.26	2.02	2.12	-1.1480	-2.28
Middle	17.2	0.90	5.26	1.13	1.28	0.7042	23.63
High school	23.2	1.46	6.29	1.60	1.40	1.0384	-15.86
Combined	2.5	0.07	3.02	0.44	0.29	0.2536	154.46
RHODE ISLAND	100	0	0		0.00	0	
Number of schools:							
0 <= x < 200	2.2	-2.17	-97.79	1.20	2.24	-0.9698	-11.46
200 <= x < 500	69.1	2.04	2.96	4.24	3.94	0.5182	-56.68
500 <= x < 750	15.4	1.39	9.02	3.99	2.81	0.4953	85.52
750 <= x < 1000	2.6	-1.82	-70.76	0.96	0.85	-2.1460	11.53
1000 <= x	10.7	0.55	5.14	2.05	1.69	0.3253	372.58
Locale:							
1: City	16.1	-14.22	-88.25	4.26	4.94	-2.8791	-30.43
2: Suburb	63.3	9.70	15.33	4.37	4.43	2.1886	-27.63
3: Town	3.5	1.23	35.27	2.46	0.87	1.4156	-28.02
4: Rural	17.1	3.29	19.24	2.40	1.93	1.7079	-38.27
Grade level:							
Primary	65.6	2.67	4.07	3.53	3.38	0.7894	-41.76
Middle	17.9	-0.76	-4.26	2.32	2.22	-0.3429	-29.24
High school	14.3	-3.03	-21.18	2.43	2.25	-1.3472	-30.37
Combined	2.2	1.12	50.29	1.20	0.71	1.5687	33.63

See notes at end of table.

Table K-10. Unit response rates for Noncharter Public School Principals after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
SOUTH CAROLINA	100	0	0		0.00	0	
Number of schools:							
0 ≤ x < 200	4.3	0.24	5.51	1.92	0.27	0.8617	-75.65
200 ≤ x < 500	33.3	-2.55	-7.67	5.70	2.68	-0.9519	1628.35
500 ≤ x < 750	28.2	-0.75	-2.68	4.60	1.91	-0.3943	-23.07
750 ≤ x < 1000	16.4	-0.07	-0.43	3.73	2.26	-0.0315	-88.93
1000 ≤ x	17.9	3.14	17.54	3.87	1.92	1.6388	516.65
Locale:							
1: City	15.2	1.59	10.49	2.50	2.45	0.6482	-28.83
2: Suburb	24.0	2.71	11.30	3.33	2.70	1.0056	90.02
3: Town	17.1	1.25	7.30	2.55	1.17	1.0654	-50.91
4: Rural	43.8	-5.55	-12.68	2.36	2.22	-2.4973	394.89
Grade level:							
Primary	59.2	3.14	5.31	2.41	2.24	1.4046	62.11
Middle	18.6	-2.85	-15.30	1.92	1.71	-1.6671	63.08
High school	21.1	-0.08	-0.40	1.85	1.59	-0.0528	1758.02
Combined	1.1	-0.21	-18.41	0.33	0.33	-0.6227	11.29
SOUTH DAKOTA	100	0	0		0.00	0	
Number of schools:							
0 ≤ x < 200	40.0	-0.99	-2.46	4.77	2.84	-0.3468	-43.83
200 ≤ x < 500	42.1	-0.51	-1.21	5.22	2.32	-0.2189	468.86
500 ≤ x < 750	11.1	0.82	7.45	3.10	0.99	0.8319	-27.02
750 ≤ x < 1000	1.7	-0.06	-3.49	0.48	0.20	-0.2989	136.09
1000 ≤ x	4.9	0.48	9.93	2.24	0.47	1.0251	-5.27
Locale:							
1: City	15.4	-2.40	-15.60	3.80	4.04	-0.5944	-56.24
2: Suburb	0	0.00	0	0		0	0
3: Town	18.2	-0.55	-3.01	2.99	1.77	-0.3105	121.23
4: Rural	66.2	2.70	4.09	3.40	3.46	0.7808	-52.84
Grade level:							
Primary	45.6	4.53	9.94	3.88	3.12	1.4520	69.84
Middle	9.0	-1.05	-11.73	1.20	1.12	-0.9443	30.31
High school	13.7	-1.05	-7.64	1.84	1.36	-0.7713	2.70
Combined	31.4	-2.67	-8.51	3.07	3.52	-0.7588	219.12

See notes at end of table.

Table K-10. Unit response rates for Noncharter Public School Principals after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
TENNESSEE	100	0	0		0.00	0	
Number of schools:							
0 ≤ x < 200	4.6	-2.34	-51.45	1.55	1.77	-1.3200	1.44
200 ≤ x < 500	40.5	-1.41	-3.47	5.01	3.01	-0.4665	203.79
500 ≤ x < 750	30.2	1.93	6.39	4.06	2.64	0.7303	-3.63
750 ≤ x < 1000	14.3	1.89	13.20	3.00	2.24	0.8439	161.58
1000 ≤ x	10.4	-0.07	-0.70	2.43	1.82	-0.0399	-91.75
Locale:							
1: City	21.8	-7.70	-35.35	3.51	3.39	-2.2741	-36.32
2: Suburb	14.7	0.72	4.91	2.18	1.99	0.3638	-50.84
3: Town	18.3	3.37	18.42	1.98	1.30	2.5795	-34.49
4: Rural	45.2	3.61	7.99	3.15	2.65	1.3642	-57.15
Grade level:							
Primary	56.3	-0.28	-0.50	2.77	2.63	-0.1074	-74.50
Middle	18.4	0.21	1.13	1.31	1.28	0.1618	13.60
High school	20.4	-0.96	-4.68	1.82	1.75	-0.5469	495.52
Combined	4.9	1.03	20.98	0.69	0.64	1.6094	-5.20
TEXAS	100	0	0		0.00	0	
Number of schools:							
0 ≤ x < 200	17.1	1.39	8.15	2.82	1.38	1.0070	-50.46
200 ≤ x < 500	30.9	-0.67	-2.16	3.65	2.24	-0.2972	-57.43
500 ≤ x < 750	25.1	-3.00	-11.97	2.81	1.90	-1.5819	-16.70
750 ≤ x < 1000	16.1	1.87	11.62	2.43	1.49	1.2577	425.38
1000 ≤ x	10.9	0.40	3.71	1.18	0.86	0.4674	-64.44
Locale:							
1: City	33.7	-0.11	-0.32	1.64	1.37	-0.0778	-98.24
2: Suburb	19.6	0.56	2.85	1.90	1.41	0.3954	-70.16
3: Town	15.4	0.80	5.19	1.64	0.82	0.9711	-76.54
4: Rural	31.3	-1.25	-3.98	1.84	1.35	-0.9275	-72.33
Grade level:							
Primary	52.7	-1.62	-3.08	2.31	1.80	-0.9010	12.00
Middle	21.0	0.53	2.54	1.39	1.15	0.4623	38.20
High school	21.6	1.70	7.86	2.55	1.59	1.0673	18.68
Combined	4.7	-0.61	-12.86	0.56	0.50	-1.2228	65.56

See notes at end of table.

Table K-10. Unit response rates for Noncharter Public School Principals after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
UTAH	100	0	0		0.00	0	
Number of schools:							
0 ≤ x < 200	16.2	-2.26	-13.92	5.85	2.68	-0.8440	23.54
200 ≤ x < 500	19.5	2.09	10.73	4.43	2.21	0.9452	37.93
500 ≤ x < 750	37.9	1.11	2.93	6.25	3.02	0.3680	-53.41
750 ≤ x < 1000	13.8	-0.34	-2.46	4.24	0.97	-0.3496	-77.82
1000 ≤ x	12.6	-0.60	-4.73	2.55	0.76	-0.7873	-48.97
Locale:							
1: City	18.9	2.61	13.77	4.46	3.00	0.8697	551.88
2: Suburb	43.4	-0.98	-2.26	5.06	3.33	-0.2940	-81.14
3: Town	14.5	0.03	0.23	3.43	1.38	0.0244	-98.66
4: Rural	23.1	-1.66	-7.18	5.01	2.22	-0.7493	-27.44
Grade level:							
Primary	62.8	5.13	8.16	3.59	2.75	1.8677	61.61
Middle	5.1	-0.19	-3.70	0.47	0.46	-0.4079	-53.46
High school	28.8	-4.36	-15.12	3.40	2.62	-1.6653	42.00
Combined	3.3	-0.59	-18.03	0.71	0.62	-0.9414	15.00
VERMONT	100	0	0		0.00	0	
Number of schools:							
0 ≤ x < 200	37.3	0.16	0.42	3.64	1.85	0.0852	-76.52
200 ≤ x < 500	47.6	-1.47	-3.08	3.50	1.97	-0.7432	-14.50
500 ≤ x < 750	8.8	1.73	19.56	1.72	0.47	3.6901	10.24
750 ≤ x < 1000	4.3	-0.07	-1.63	0.89	0.52	-0.1347	-50.07
1000 ≤ x	2.0	-0.35	-17.75	0.78	0.35	-0.9928	-8.98
Locale:							
1: City	4.6	0.40	8.70	1.70	1.17	0.3411	-22.64
2: Suburb	5.1	-0.51	-9.96	1.20	1.07	-0.4756	-8.72
3: Town	20.9	3.29	15.73	1.76	0.85	3.8929	-4.93
4: Rural	69.4	-3.18	-4.59	2.35	1.68	-1.8931	33.25
Grade level:							
Primary	66.0	-2.26	-3.43	2.14	1.56	-1.4549	16.51
Middle	8.4	1.03	12.27	0.87	0.75	1.3584	25.81
High school	14.5	0.38	2.65	1.19	0.93	0.4123	81.32
Combined	11.2	0.86	7.65	0.89	0.61	1.4122	-6.71

See notes at end of table.

Table K-10. Unit response rates for Noncharter Public School Principals after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
VIRGINIA	100	0	0		0.00	0	
Number of schools:							
0 <= x < 200	4.7	0.46	9.81	2.31	0.38	1.2217	-69.56
200 <= x < 500	39.8	1.32	3.31	4.82	2.65	0.4980	-66.33
500 <= x < 750	34.5	3.73	10.82	4.49	2.50	1.4946	1119.85
750 <= x < 1000	12.1	-1.74	-14.36	2.18	1.59	-1.0965	51.84
1000 <= x	8.9	-3.77	-42.61	1.50	1.16	-3.2522	-5.28
Locale:							
1: City	24.1	2.63	10.93	3.44	2.85	0.9238	-6.33
2: Suburb	28.5	-2.51	-8.80	3.38	2.83	-0.8870	-65.45
3: Town	9.6	0.07	0.71	1.73	0.69	0.0976	-97.09
4: Rural	37.8	-0.19	-0.50	2.32	1.87	-0.1015	-97.54
Grade level:							
Primary	58.9	2.57	4.37	2.79	2.51	1.0252	293.12
Middle	16.5	0.22	1.36	1.78	1.62	0.1386	-64.27
High school	18.5	-2.35	-12.72	1.76	1.29	-1.8282	3522.93
Combined	6.1	-0.45	-7.38	0.87	0.63	-0.7043	1100.31
WASHINGTON	100	0	0		0.00	0	
Number of schools:							
0 <= x < 200	24.0	2.36	9.81	4.43	2.51	0.9407	-29.80
200 <= x < 500	37.7	-3.66	-9.70	5.17	3.18	-1.1517	35.62
500 <= x < 750	25.7	1.48	5.77	4.68	2.87	0.5155	46.22
750 <= x < 1000	5.2	0.14	2.68	1.18	0.89	0.1556	-77.74
1000 <= x	7.4	-0.32	-4.29	1.38	0.90	-0.3490	-69.85
Locale:							
1: City	22.9	0.10	0.42	3.32	3.56	0.0272	-97.14
2: Suburb	34.3	-0.67	-1.96	2.77	2.81	-0.2384	-61.81
3: Town	14.2	-0.36	-2.54	1.81	1.60	-0.2258	-67.93
4: Rural	28.7	0.93	3.26	2.52	2.05	0.4551	-76.70
Grade level:							
Primary	56.0	0.45	0.81	2.75	2.70	0.1678	-63.44
Middle	13.6	0.70	5.12	1.45	1.44	0.4866	174.94
High school	22.1	-1.87	-8.50	1.95	1.96	-0.9553	-26.75
Combined	8.2	0.72	8.77	1.24	0.94	0.7686	-32.19

See notes at end of table.

Table K-10. Unit response rates for Noncharter Public School Principals after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
WEST VIRGINIA	100	0	0		0.00	0	
Number of schools:							
0 ≤ x < 200	14.5	-2.32	-15.97	4.89	1.63	-1.4262	-3.00
200 ≤ x < 500	57.9	2.19	3.79	5.68	1.84	1.1915	-1.20
500 ≤ x < 750	18.3	-0.66	-3.60	2.92	0.82	-0.8084	1.08
750 ≤ x < 1000	6.0	0.51	8.38	1.68	0.24	2.0829	-6.40
1000 ≤ x	3.2	0.29	8.81	1.02	0.15	1.9044	-1.23
Locale:							
1: City	12.1	0.84	6.96	1.54	0.44	1.8918	-23.43
2: Suburb	14.1	0.98	6.96	1.66	0.52	1.8785	-23.43
3: Town	17.0	-5.05	-29.69	1.43	2.38	-2.1210	-2.48
4: Rural	56.9	3.23	5.67	2.41	1.74	1.8532	15.34
Grade level:							
Primary	60.6	3.45	5.70	8.45	1.50	2.3028	-0.13
Middle	16.3	0.69	4.22	1.68	0.60	1.1517	-4.16
High school	14.1	-4.96	-35.03	5.34	2.10	-2.3618	-0.40
Combined	9.0	0.82	9.05	1.55	0.36	2.2538	1.77
WISCONSIN	100	0	0		0.00	0	
Number of schools:							
0 ≤ x < 200	10.3	-2.48	-24.17	3.47	3.35	-0.7395	17.99
200 ≤ x < 500	61.9	4.27	6.90	4.11	3.30	1.2939	33.40
500 ≤ x < 750	19.2	0.62	3.21	2.89	1.43	0.4312	-57.14
750 ≤ x < 1000	4.5	-1.36	-30.52	1.35	1.09	-1.2439	-3.17
1000 ≤ x	4.2	-1.05	-25.13	1.10	0.94	-1.1179	-7.67
Locale:							
1: City	17.2	-6.62	-38.57	1.95	2.86	-2.3137	-30.45
2: Suburb	23.5	3.37	14.39	2.81	1.99	1.6948	3.12
3: Town	24.0	3.56	14.83	1.87	1.65	2.1560	-21.44
4: Rural	35.4	-0.31	-0.88	2.82	3.25	-0.0963	-81.79
Grade level:							
Primary	56.4	1.05	1.87	2.64	3.11	0.3383	233.81
Middle	14.2	0.46	3.21	1.17	1.20	0.3793	-32.40
High school	22.8	1.82	8.00	2.08	1.62	1.1297	-37.15
Combined	6.6	-3.33	-50.71	1.87	3.63	-0.9193	2.18

See notes at end of table.

Table K-10. Unit response rates for Noncharter Public School Principals after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
WYOMING	100	0	0		0.00	0	
Number of schools:							
0 ≤ x < 200	45.5	-0.46	-1.02	6.26	5.08	-0.0915	65.25
200 ≤ x < 500	43.3	-0.29	-0.68	5.78	4.67	-0.0630	-31.90
500 ≤ x < 750	6.3	0.58	9.23	1.22	0.68	0.8588	-3.47
750 ≤ x < 1000	2.4	-0.08	-3.29	0.49	0.34	-0.2348	-11.18
1000 ≤ x	2.4	0.25	10.66	0.34	0.24	1.0413	28.69
Locale:							
1: City	19.8	4.74	23.91	2.58	1.42	3.3247	14.33
2: Suburb	2.3	0.54	23.91	2.18	0.48	1.1437	14.33
3: Town	24.3	-4.66	-19.19	3.58	3.09	-1.5112	4.63
4: Rural	53.6	-0.62	-1.15	4.40	3.62	-0.1710	279.11
Grade level:							
Primary	59.4	-3.63	-6.11	3.16	3.22	-1.1266	-4.21
Middle	11.7	1.66	14.13	1.19	0.91	1.8203	-5.67
High school	21.8	1.09	5.01	2.00	2.18	0.5011	-5.63
Combined	7.1	0.87	12.40	1.12	0.84	1.0387	0.66

¹ Weighted respondent proportion (after noninterview adjustment) and Eligible Sample Proportion.

NOTE: Highlighted “T-test of significance for the difference in proportions” cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), “Public School Principal Documentation Data File,” 2011–12.

Private School Principals

Table K-11. Unit response rates for Private School Principals before nonresponse adjustment: 2011–12 SASS

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Standard error of weighted respondent proportions	Standard error of weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of difference of proportions	T-test of significance for the difference of proportions ¹
Total	1723	2674	100	100	0	0	0	0	0	0
Affiliation:										
01: Catholic—Parochial	157	218	13.0	11.3	0.6610	0.3689	1.75	15.54	0.5201	3.3665
02: Catholic—Diocesan	164	232	12.2	11.1	0.6975	0.3611	1.15	10.39	0.5749	2.0045
03: Catholic—Private	111	173	3.7	3.5	0.2683	0.1362	0.19	5.30	0.1965	0.9569
04: Baptist	170	276	6.5	6.5	0.3709	0.2473	-0.09	-1.39	0.3005	-0.3022
05: Jewish	34	75	1.6	2.7	0.8355	0.6468	-1.01	-38.10	0.6565	-1.5459
06: Lutheran	172	218	6.4	5.1	0.3861	0.2037	1.30	25.36	0.2633	4.9222
07: Seventh-Day Adventist	125	169	3.6	3.0	0.2365	0.1394	0.60	20.05	0.1628	3.6684
08: Other religious	283	469	23.0	25.8	0.9923	0.8948	-2.74	-10.65	0.8989	-3.0525
09: Nonsectarian— Regular	160	307	9.8	11.1	0.6131	0.4659	-1.34	-12.04	0.4291	-3.1227
10: Nonsectarian— Special Emphasis	141	216	7.3	7.1	0.4217	0.2858	0.19	2.61	0.3573	0.5221
11: Nonsectarian— Special education	101	129	5.9	4.7	0.4449	0.2560	1.17	24.77	0.2750	4.2555
99: Area Frame	105	192	6.9	8.0	2.1488	2.1126	-1.15	-14.35	0.7714	-1.4930
Locale:										
1: City	623	946	33.1	32.0	1.5540	1.1930	1.16	3.64	0.9234	1.2614
2: Suburb	589	949	33.3	33.5	1.3954	1.1505	-0.23	-0.70	0.8345	-0.2816
3: Town	141	205	10.0	9.6	0.9261	0.7683	0.34	3.51	0.5123	0.6600
4: Rural	370	574	23.6	24.9	1.8573	1.8042	-1.27	-5.09	0.8931	-1.4197

See notes at end of table.

Table K-11. Unit response rates for Private School Principals before nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Standard error of weighted respondent proportions	Standard error of weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of difference of proportions	T-test of significance for the difference of proportions ¹
Enrollment:										
1: 0 ≤ x < 50	392	612	31.1	32.1	2.0526	2.0346	-1.04	-3.22	0.8758	-1.1825
2: 50 ≤ x < 150	477	727	28.5	28.2	1.4806	1.3766	0.30	1.07	0.7140	0.4216
3: 150 ≤ x < 300	426	622	23.4	22.0	1.2170	0.9466	1.47	6.70	0.6859	2.1441
4: 300 ≤ x < 500	239	384	10.7	10.8	0.7382	0.5926	-0.07	-0.69	0.3923	-0.1911
5: 500 ≤ x < 750	108	177	3.8	4.0	0.3757	0.3052	-0.22	-5.58	0.2784	-0.8078
6: 750 ≤ x	81	152	2.5	2.9	0.2826	0.2298	-0.44	-14.98	0.1893	-2.3046
Number of teachers:										
1: x < 5	282	410	23.4	23.7	1.9884	1.9779	-0.35	-1.47	0.7395	-0.4699
2: 5 ≤ x < 15	657	990	43.7	42.6	1.8024	1.5421	1.11	2.62	0.8434	1.3204
3: 15 ≤ x < 30	419	623	20.7	19.4	1.1283	1.0164	1.34	6.94	0.5524	2.4336
4: 30 ≤ x < 50	213	364	8.1	9.3	0.6601	0.5492	-1.14	-12.24	0.4875	-2.3314
5: 50 ≤ x	152	287	4.1	5.1	0.3483	0.3106	-0.97	-19.18	0.2310	-4.2160
Grade level:										
1: Elementary	874	1269	58.4	55.3	1.5255	1.1507	3.15	5.70	0.9140	3.4473
2: Secondary	268	411	10.4	10.0	0.8269	0.6324	0.39	3.89	0.6047	0.6456
3: Combined	581	994	31.2	34.7	1.3218	0.9839	-3.54	-10.21	0.9251	-3.8281
Region:										
1: Northeast	350	604	20.4	22.1	0.9917	0.7827	-1.77	-8.01	0.7623	-2.3251
2: Midwest	469	672	28.9	26.8	1.7872	1.6805	2.06	7.67	0.6811	3.0187
3: South	551	870	30.3	31.4	1.2390	0.9769	-1.11	-3.52	0.8194	-1.3500
4: West	353	528	20.4	19.6	1.1272	0.7739	0.82	4.19	0.6245	1.3174

¹ Weighted respondent proportion (before noninterview adjustment) and Eligible Sample Proportion.

NOTE: Highlighted “T-test of significance for the difference in proportions” cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), “Private School Principal Documentation Data File,” 2011–12.

Table K-12. Unit response rates for Private School Principals after nonresponse adjustment: 2011–12 SASS

Response rate units selected characteristics	Weighted respondent proportions	Standard error of weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of difference of proportions	T-test of significance for the difference of proportions ¹	Percent relative difference
Total	100	0	0	0	0	0	
Affiliation:							
01: Catholic—Parochial	10.8	0.4729	-0.43	-3.85	0.3048	-1.4248	-75.20
02: Catholic—Diocesan	11.1	0.4032	0.06	0.50	0.1907	0.2912	-95.18
03: Catholic—Private	3.5	0.2656	-0.06	-1.56	0.1907	-0.2912	-70.46
04: Baptist	6.9	0.4119	0.32	4.93	0.3372	0.9570	255.29
05: Jewish	2.1	0.7254	-0.52	-19.50	0.6509	-0.7980	-48.82
06: Lutheran	5.2	0.3055	0.12	2.30	0.1999	0.5877	-90.94
07: Seventh-Day Adventist	3.0	0.2017	0.03	1.00	0.1355	0.2198	-95.01
08: Other religious	24.7	0.8836	-1.07	-4.15	0.5371	-1.9889	-61.06
09: Nonsectarian—Regular	11.7	0.8131	0.61	5.46	0.6601	0.9202	-54.67
10: Nonsectarian—Special Emphasis	7.9	0.4776	0.75	10.43	0.4031	1.8497	299.79
11: Nonsectarian—Special education	5.0	0.3680	0.29	6.07	0.2059	1.3939	-75.48
99: Area Frame	7.9	2.3139	-0.09	-1.10	0.6215	-0.1417	-92.35
Locale:							
1: City	32.4	1.5977	0.47	1.48	0.9117	0.5199	-59.31
2: Suburb	33.2	1.5178	-0.29	-0.87	0.8884	-0.3296	24.61
3: Town	9.6	0.9615	-0.04	-0.44	0.5476	-0.0778	-87.39
4: Rural	24.8	2.0906	-0.14	-0.56	0.9254	-0.1498	-89.07
Enrollment:							
1: 0 ≤ x < 50	32.6	2.1202	0.44	1.36	0.7038	0.6189	-57.94
2: 50 ≤ x < 150	27.9	1.4241	-0.23	-0.82	0.6678	-0.3446	-23.55
3: 150 ≤ x < 300	22.1	1.2050	0.15	0.70	0.6115	0.2503	-89.59
4: 300 ≤ x < 500	10.8	0.7827	0.02	0.18	0.4235	0.0458	-74.11
5: 500 ≤ x < 750	3.8	0.3727	-0.21	-5.16	0.2624	-0.7919	-7.60
6: 750 ≤ x	2.7	0.3135	-0.17	-5.84	0.2005	-0.8484	-61.00

See notes at end of table.

Table K-12. Unit response rates for Private School Principals after nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportions	Standard error of weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of difference of proportions	<i>T</i> -test of significance for the difference of proportions ¹	Percent relative difference
Number of teachers:							
1: $x < 5$	24.3	2.1926	0.58	2.46	0.7252	0.8050	68.00
2: $5 \leq x < 15$	42.5	1.7694	-0.07	-0.17	0.7913	-0.0931	-93.38
3: $15 \leq x < 30$	19.0	1.0319	-0.35	-1.82	0.3677	-0.9564	-73.84
4: $30 \leq x < 50$	9.2	0.5873	-0.12	-1.34	0.2543	-0.4888	-89.06
5: $50 \leq x$	5.0	0.3393	-0.03	-0.67	0.1168	-0.2922	-96.50
Grade level:							
1: Elementary	56.2	1.5860	0.96	1.75	0.8845	1.0904	-69.39
2: Secondary	10.2	0.8185	0.14	1.44	0.6777	0.2134	-62.95
3: Combined	33.6	1.4185	-1.11	-3.20	0.9223	-1.2026	-68.68
Region:							
1: Northeast	20.6	1.0497	-1.55	-6.98	0.7522	-2.0553	-12.77
2: Midwest	27.8	2.0348	0.96	3.57	0.7075	1.3511	-53.51
3: South	32.0	1.4498	0.60	1.92	0.8973	0.6707	-45.59
4: West	19.6	0.9974	-0.01	-0.06	0.6194	-0.0187	-98.59

¹ Weighted respondent proportion (after noninterview adjustment) and Eligible Sample Proportion.

NOTE: Highlighted “*T*-test of significance for the difference in proportions” cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), “Private School Principal Documentation Data File,” 2011–12.

Table K-13. Unit response rates for Private School Principals before nonresponse adjustment, by affiliation: 2011–12 SASS

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Standard error of weighted respondent proportions	Standard error of weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
Total	1723	2674	100	100	0	0	0	0	0	0
Catholic—Parochial	157	218	100	100	0	0	0	0	0	0
Grade level:										
1: Elementary	114	150	93.8	92.6	0.5373	0.3028	1.183	1.278	0.4798	2.4653
2: Secondary	24	34	3.9	4.0	0.4061	0.1899	-0.104	-2.584	0.3100	-0.3344
3: Combined	19	34	2.3	3.4	0.2690	0.1969	-1.079	-31.553	0.3027	-3.5646
Region:										
1: Northeast	40	69	27.1	29.6	2.4277	1.2390	-2.542	-8.576	2.2119	-1.1493
2: Midwest	64	78	40.4	37.8	2.3520	1.1844	2.562	6.771	2.0169	1.2704
3: South	35	44	19.7	18.3	1.7535	0.7086	1.467	8.039	1.5150	0.9686
4: West	18	27	12.8	14.3	1.6718	0.6557	-1.487	-10.433	1.7008	-0.8746
Catholic—Diocesan	164	232	100	100	0	0	0	0	0	0
Grade level:										
1: Elementary	107	148	78.3	77.5	2.0316	1.0213	0.798	1.030	1.7156	0.4654
2: Secondary	37	50	16.4	15.9	1.7717	0.8258	0.475	2.990	1.4993	0.3168
3: Combined	20	34	5.3	6.6	0.9231	0.5754	-1.273	-19.349	0.7265	-1.7529
Region:										
1: Northeast	41	60	23.7	24.3	2.0319	0.8611	-0.574	-2.361	1.8997	-0.3022
2: Midwest	57	80	37.9	37.2	2.0928	1.1296	0.674	1.810	1.8007	0.3743
3: South	39	53	22.3	21.3	1.8434	0.8729	0.941	4.408	1.5763	0.5969
4: West	27	39	16.1	17.1	1.1321	0.7593	-1.041	-6.084	1.1233	-0.9266
Catholic—Private	111	173	100	100	0	0	0	0	0	0
Grade level:										
1: Elementary	43	60	39.9	37.5	3.3011	1.2332	2.363	6.297	2.6817	0.8810
2: Secondary	46	69	45.3	43.9	3.1914	1.2876	1.396	3.178	2.4814	0.5626
3: Combined	22	44	14.8	18.6	3.0436	1.3218	-3.759	-20.252	2.2442	-1.6748

See notes at end of table.

Table K-13. Unit response rates for Private School Principals before nonresponse adjustment, by affiliation: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Standard error of weighted respondent proportions	Standard error of weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
Catholic—Private— Continued	111	173	100	100	0	0	0	0	0	0
Region:										
1: Northeast	33	55	28.1	30.5	3.7602	1.3422	-2.473	-8.099	3.0357	-0.8148
2: Midwest	28	44	26.8	27.5	3.6599	1.2032	-0.695	-2.527	2.9393	-0.2364
3: South	29	42	25.8	23.1	2.9616	1.2339	2.723	11.777	2.0813	1.3081
4: West	21	32	19.3	18.8	2.2270	0.9969	0.446	2.366	2.1058	0.2117
Baptist	170	276	100	100	0	0	0	0	0	0
Grade level:										
1: Elementary	40	69	23.2	24.2	2.0960	1.1004	-0.969	-4.006	1.8032	-0.5374
2: Secondary	12	23	1.9	2.3	0.3295	0.3356	-0.343	-15.052	0.2803	-1.2239
3: Combined	118	184	74.8	73.5	2.1009	1.1635	1.312	1.784	1.8044	0.7271
Region:										
1: Northeast	18	31	10.3	12.6	1.6147	0.8903	-2.281	-18.126	2.1014	-1.0852
2: Midwest	21	39	14.4	15.5	1.9480	0.7448	-1.039	-6.718	1.5676	-0.6625
3: South	106	163	59.7	55.7	2.9176	1.3732	4.010	7.202	2.5498	1.5726
4: West	25	43	15.6	16.3	2.3980	1.1686	-0.691	-4.241	1.8971	-0.3640
Jewish	34	75	100	100	0	0	0	0	0	0
Grade level:										
1: Elementary	16	34	53.0	49.4	16.8310	9.6281	3.562	7.211	15.4410	0.2307
2: Secondary	10	18	30.6	26.4	20.4218	11.9944	4.202	15.916	19.5116	0.2154
3: Combined	8	23	16.4	24.2	8.2773	3.7819	-7.764	-32.087	9.8453	-0.7886
Region:										
1: Northeast	17	47	45.7	59.1	14.8142	11.6738	-13.331	-22.569	13.2430	-1.0066
2: Midwest	7	9	17.9	10.9	17.7251	9.1010	6.995	64.280	9.4749	0.7383
3: South	3	10	9.2	15.0	5.3177	13.6171	-5.856	-39.017	12.8125	-0.4571
4: West	7	9	27.2	15.0	20.5518	12.8979	12.192	81.049	9.4042	1.2964

See notes at end of table.

Table K-13. Unit response rates for Private School Principals before nonresponse adjustment, by affiliation: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Standard error of weighted respondent proportions	Standard error of weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
Lutheran	172	218	100	100	0	0	0	0	0	0
Grade level:										
1: Elementary	121	152	89.6	89.4	1.0344	0.7257	0.258	0.289	0.7026	0.3678
2: Secondary	28	35	6.9	6.8	0.8449	0.5175	0.140	2.062	0.5282	0.2651
3: Combined	23	31	3.5	3.9	0.5672	0.5850	-0.398	-10.338	0.3254	-1.2246
Region:										
1: Northeast	9	12	4.1	4.9	1.0743	0.3741	-0.813	-16.692	0.8436	-0.9639
2: Midwest	107	132	68.3	66.1	2.5152	1.6650	2.162	3.271	1.7573	1.2305
3: South	23	35	10.8	12.3	1.9120	1.2679	-1.521	-12.342	1.1583	-1.3132
4: West	33	39	16.9	16.7	1.9736	1.4025	0.172	1.030	1.5713	0.1094
Seventh-Day Adventist	125	169	100	100	0	0	0	0	0	0
Grade level:										
1: Elementary	66	85	70.3	68.7	2.3490	1.4842	1.562	2.273	1.8127	0.8616
2: Secondary	20	33	5.3	6.9	0.7805	0.3736	-1.609	-23.229	0.7356	-2.1876
3: Combined	39	51	24.4	24.4	2.2619	1.3381	0.047	0.195	1.6655	0.0285
Region:										
1: Northeast	12	19	8.3	9.3	2.1495	1.2846	-0.939	-10.127	1.3648	-0.6881
2: Midwest	25	29	24.5	22.8	2.5451	1.6928	1.718	7.535	1.9072	0.9006
3: South	48	61	36.7	34.8	2.4193	1.6747	1.919	5.515	1.8899	1.0154
4: West	40	60	30.4	33.1	2.4453	1.7594	-2.698	-8.141	2.2414	-1.2035
Other religious	283	469	100	100	0	0	0	0	0	0
Grade level:										
1: Elementary	124	194	44.0	43.3	2.7277	1.4128	0.713	1.647	2.3838	0.2992
2: Secondary	32	46	6.4	5.4	0.9536	0.4728	1.019	18.887	0.9066	1.1236
3: Combined	127	229	49.6	51.3	2.7087	1.4275	-1.732	-3.376	2.2584	-0.7669

See notes at end of table.

Table K-13. Unit response rates for Private School Principals before nonresponse adjustment, by affiliation: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Standard error of weighted respondent proportions	Standard error of weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
Other religious—										
Continued										
Region:										
1: Northeast	48	80	18.2	19.4	2.2860	1.1250	-1.233	-6.360	2.3111	-0.5337
2: Midwest	61	90	24.2	21.2	1.7510	1.0460	3.067	14.499	1.5837	1.9366
3: South	114	205	37.6	39.8	2.1695	1.3888	-2.189	-5.497	2.1151	-1.0351
4: West	60	94	20.0	19.6	1.9743	1.1478	0.356	1.812	1.8844	0.1887
Nonsectarian—Regular	160	307	100	100	0	0	0	0	0	0
Grade level:										
1: Elementary	73	113	46.2	38.6	3.1386	1.9096	7.646	19.819	2.3716	3.2240
2: Secondary	22	50	12.3	13.0	2.5153	1.4215	-0.736	-5.658	1.6840	-0.4368
3: Combined	65	144	41.5	48.4	3.5362	2.2036	-6.911	-14.273	2.4181	-2.8578
Region:										
1: Northeast	40	94	22.8	26.4	3.2103	1.5789	-3.575	-13.528	2.2608	-1.5811
2: Midwest	11	29	5.9	8.5	1.4939	0.8652	-2.598	-30.699	1.3019	-1.9953
3: South	63	110	38.7	38.3	3.6637	1.7635	0.465	1.216	2.9933	0.1553
4: West	46	74	32.6	26.9	3.8368	1.8819	5.707	21.245	2.5880	2.2053
Nonsectarian—Special Emphasis	141	216	100	100	0	0	0	0	0	0
Grade level:										
1: Elementary	87	130	63.8	63.6	3.4685	1.8768	0.169	0.265	2.5458	0.0662
2: Secondary	16	23	12.0	10.9	2.6564	1.2931	1.143	10.521	1.7877	0.6392
3: Combined	38	63	24.2	25.5	2.7190	1.6188	-1.311	-5.136	1.9823	-0.6615

See notes at end of table.

Table K-13. Unit response rates for Private School Principals before nonresponse adjustment, by affiliation: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Standard error of weighted respondent proportions	Standard error of weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
Nonsectarian—Special Emphasis—Continued										
Region:										
1: Northeast	33	48	22.2	21.4	2.4654	1.5606	0.858	4.014	2.3658	0.3625
2: Midwest	25	35	18.1	15.7	2.5097	1.6713	2.380	15.177	1.5758	1.5105
3: South	44	68	30.8	32.3	3.2818	1.5137	-1.594	-4.928	2.5454	-0.6262
4: West	39	65	29.0	30.6	3.5944	1.7835	-1.644	-5.371	2.8823	-0.5703
Nonsectarian—Special education										
	101	129	100	100	0	0	0	0	0	0
Grade level:										
1: Elementary	14	19	14.6	14.4	2.3151	1.5480	0.150	1.039	1.1407	0.1314
2: Secondary	14	18	17.1	18.6	1.8974	1.9629	-1.556	-8.347	1.5806	-0.9843
3: Combined	73	92	68.3	66.9	2.7622	2.0694	1.406	2.100	1.9833	0.7089
Region:										
1: Northeast	51	63	44.3	42.0	3.7438	2.7730	2.238	5.325	1.8110	1.2359
2: Midwest	9	13	9.2	10.5	2.4184	1.9487	-1.279	-12.169	1.6577	-0.7717
3: South	21	32	19.9	25.0	3.2376	2.9526	-5.111	-20.475	2.6319	-1.9420
4: West	20	21	26.6	22.5	3.1638	2.8955	4.152	18.463	1.6261	2.5534
Area Frame										
	105	192	100	100	0	0	0	0	0	0
Grade level:										
1: Elementary	69	115	62.6	58.7	14.1185	11.7706	3.957	6.742	5.8997	0.6706
2: Secondary	7	12	5.8	4.6	3.3441	2.1767	1.189	25.974	1.7777	0.6686
3: Combined	29	65	31.6	36.7	12.8663	10.5639	-5.145	-14.006	6.1833	-0.8321

See notes at end of table.

Table K-13. Unit response rates for Private School Principals before nonresponse adjustment, by affiliation: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Standard error of weighted respondent proportions	Standard error of weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
Area Frame—										
Continued										
Region:										
1: Northeast	8	26	3.6	8.0	2.2143	4.2772	-4.427	-55.076	3.2459	-1.3639
2: Midwest	54	94	50.5	50.8	18.0600	14.7761	-0.276	-0.543	6.7617	-0.0408
3: South	26	47	31.5	30.6	13.7759	10.8327	0.891	2.907	5.8529	0.1522
4: West	17	25	14.4	10.6	7.6271	5.1442	3.812	36.070	3.1434	1.2127

¹ Weighted respondent proportion (before noninterview adjustment) and Eligible Sample Proportion.

NOTE: Highlighted “T-test of significance for the difference in proportions” cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), “Private School Principal Documentation Data File,” 2011–12.

Table K-14. Unit response rates for Private School Principals after nonresponse adjustment, by affiliation: 2011–12 SASS

Response rate units selected characteristics	Weighted respondent proportions	Standard error of weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of difference of proportions	T-test of significance for the difference of proportions ¹	Percent relative difference
Total	100	0	0	0	0	0	0
Catholic—Parochial	100	0	0	0	0	0	0
Grade level:							
1: Elementary	93.8	0.5427	1.201	1.298	0.4848	2.4781	1.58
2: Secondary	3.9	0.4109	-0.092	-2.304	0.3138	-0.2946	-10.83
3: Combined	2.3	0.2706	-1.109	-32.428	0.3036	-3.6529	2.77
Region:							
1: Northeast	27.9	2.2992	-1.781	-6.008	2.0810	-0.8558	-29.94
2: Midwest	38.7	1.7116	0.889	2.348	1.2936	0.6868	-65.32
3: South	20.3	1.8113	2.021	11.073	1.5836	1.2765	37.75
4: West	13.1	1.6608	-1.129	-7.918	1.6816	-0.6713	-24.11
Catholic—Diocesan	100	0	0	0	0	0	0
Grade level:							
1: Elementary	77.2	2.0743	-0.378	-0.488	1.7247	-0.2192	-52.66
2: Secondary	16.1	1.7320	0.229	1.443	1.4684	0.1561	-51.73
3: Combined	6.7	0.9695	0.149	2.260	0.7306	0.2036	-88.32
Region:							
1: Northeast	23.8	2.0301	-0.531	-2.184	1.9044	-0.2788	-7.50
2: Midwest	37.8	2.0547	0.591	1.587	1.7535	0.3370	-12.33
3: South	22.4	1.8480	1.015	4.756	1.5708	0.6463	7.90
4: West	16.0	1.1210	-1.075	-6.285	1.1195	-0.9603	3.30
Catholic—Private	100	0	0	0	0	0	0
Grade level:							
1: Elementary	38.3	3.1761	0.736	1.962	2.6036	0.2827	-68.84
2: Secondary	43.5	3.0769	-0.452	-1.029	2.3649	-0.1912	-67.61
3: Combined	18.3	2.9604	-0.284	-1.530	2.2466	-0.1264	-92.44

See notes at end of table.

Table K-14. Unit response rates for Private School Principals after nonresponse adjustment, by affiliation: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportions	Standard error of weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of difference of proportions	T-test of significance for the difference of proportions ¹	Percent relative difference
Catholic—Private—Continued							
Region:							
1: Northeast	27.7	3.7714	-2.850	-9.332	2.9964	-0.9511	15.22
2: Midwest	26.9	3.6620	-0.577	-2.099	2.9129	-0.1981	-16.96
3: South	26.3	3.2407	3.158	13.659	2.2961	1.3752	15.98
4: West	19.1	2.3381	0.269	1.429	2.2171	0.1214	-39.61
Baptist	100	0	0	0	0	0	0
Grade level:							
1: Elementary	23.6	2.1777	-0.615	-2.545	1.8495	-0.3328	-36.48
2: Secondary	1.9	0.3402	-0.339	-14.895	0.2876	-1.1805	-1.04
3: Combined	74.5	2.1787	0.955	1.299	1.8530	0.5153	-27.22
Region:							
1: Northeast	10.1	1.6551	-2.445	-19.438	2.1192	-1.1539	7.23
2: Midwest	14.7	2.0102	-0.796	-5.146	1.6219	-0.4905	-23.40
3: South	59.6	3.0758	3.912	7.027	2.6758	1.4621	-2.43
4: West	15.6	2.5098	-0.671	-4.123	1.9770	-0.3396	-2.79
Jewish	100	0	0	0	0	0	0
Grade level:							
1: Elementary	48.4	14.0481	-1.022	-2.068	13.8645	-0.0737	-71.32
2: Secondary	31.8	17.7621	5.423	20.539	18.5483	0.2924	29.05
3: Combined	19.8	9.1891	-4.401	-18.189	10.9349	-0.4025	-43.31
Region:							
1: Northeast	47.7	14.1952	-11.360	-19.233	13.3688	-0.8497	-14.78
2: Midwest	19.4	18.3073	8.504	78.145	9.9381	0.8557	21.57
3: South	9.3	5.1414	-5.686	-37.884	13.1927	-0.4310	-2.90
4: West	23.6	17.8945	8.542	56.788	8.3723	1.0203	-29.93

See notes at end of table.

Table K-14. Unit response rates for Private School Principals after nonresponse adjustment, by affiliation: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportions	Standard error of weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of difference of proportions	T-test of significance for the difference of proportions ¹	Percent relative difference
Lutheran	100	0	0	0	0	0	0
Grade level:							
1: Elementary	89.5	1.0407	0.187	0.209	0.7016	0.2663	-27.70
2: Secondary	6.9	0.8458	0.131	1.926	0.5258	0.2488	-6.59
3: Combined	3.5	0.5877	-0.318	-8.242	0.3314	-0.9585	-20.28
Region:							
1: Northeast	4.3	1.1087	-0.617	-12.661	0.8759	-0.7042	-24.15
2: Midwest	66.7	2.5084	0.627	0.948	1.7613	0.3559	-71.01
3: South	11.3	1.9929	-0.998	-8.100	1.2563	-0.7947	-34.37
4: West	17.7	2.0424	0.988	5.918	1.6043	0.6160	474.77
Seventh-Day Adventist	100	0	0	0	0	0	0
Grade level:							
1: Elementary	70.2	2.3576	1.528	2.224	1.8211	0.8392	-2.16
2: Secondary	5.3	0.7836	-1.613	-23.277	0.7383	-2.1843	0.21
3: Combined	24.4	2.2617	0.084	0.347	1.6717	0.0505	78.22
Region:							
1: Northeast	8.5	2.1717	-0.799	-8.613	1.3814	-0.5782	-14.95
2: Midwest	23.2	2.5288	0.446	1.955	1.9161	0.2325	-74.06
3: South	37.3	2.4434	2.538	7.293	1.9191	1.3224	32.24
4: West	31.0	2.5224	-2.185	-6.593	2.2938	-0.9524	-19.01
Other religious	100	0	0	0	0	0	0
Grade level:							
1: Elementary	44.0	2.7710	0.696	1.607	2.4169	0.2879	-2.45
2: Secondary	6.4	0.9788	0.974	18.057	0.9223	1.0560	-4.40
3: Combined	49.6	2.7371	-1.670	-3.255	2.2884	-0.7296	-3.59

See notes at end of table.

Table K-14. Unit response rates for Private School Principals after nonresponse adjustment, by affiliation: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportions	Standard error of weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of difference of proportions	T-test of significance for the difference of proportions ¹	Percent relative difference
Other religious—Continued							
Region:							
1: Northeast	18.3	2.3235	-1.113	-5.738	2.3197	-0.4797	-9.79
2: Midwest	24.3	1.7756	3.132	14.806	1.5960	1.9625	2.12
3: South	37.9	2.2258	-1.967	-4.940	2.1252	-0.9257	-10.14
4: West	19.6	1.9990	-0.052	-0.266	1.8775	-0.0278	-85.30
Nonsectarian—Regular							
100	100	0	0	0	0	0	0
Grade level:							
1: Elementary	43.1	3.0979	4.483	11.621	2.5334	1.7697	-41.36
2: Secondary	11.0	1.9969	-2.041	-15.698	1.4468	-1.4106	177.47
3: Combined	46.0	3.4537	-2.442	-5.044	2.4882	-0.9816	-64.66
Region:							
1: Northeast	25.4	3.2725	-1.002	-3.792	2.4764	-0.4046	-71.97
2: Midwest	6.3	1.5854	-2.201	-26.008	1.4356	-1.5330	-15.28
3: South	42.7	3.6349	4.471	11.688	2.9219	1.5301	861.55
4: West	25.6	2.8206	-1.268	-4.721	1.8196	-0.6970	-77.78
Nonsectarian—Special Emphasis							
100	100	0	0	0	0	0	0
Grade level:							
1: Elementary	63.7	3.4934	0.060	0.095	2.5502	0.0236	-64.23
2: Secondary	12.2	2.7216	1.314	12.103	1.8324	0.7173	15.03
3: Combined	24.2	2.6763	-1.375	-5.385	1.9255	-0.7139	4.84
Region:							
1: Northeast	21.8	2.4973	0.468	2.192	2.3514	0.1992	-45.39
2: Midwest	18.0	2.5856	2.327	14.838	1.5993	1.4551	-2.23
3: South	31.0	3.3512	-1.364	-4.216	2.5903	-0.5264	-14.46
4: West	29.2	3.6611	-1.432	-4.678	2.9117	-0.4918	-12.90

See notes at end of table.

Table K-14. Unit response rates for Private School Principals after nonresponse adjustment, by affiliation: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportions	Standard error of weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of difference of proportions	T-test of significance for the difference of proportions ¹	Percent relative difference
Nonsectarian—Special education	100	0	0	0	0	0	0
Grade level:							
1: Elementary	14.5	2.3197	0.075	0.523	1.1596	0.0651	-49.65
2: Secondary	17.1	1.8956	-1.509	-8.095	1.5849	-0.9520	-3.02
3: Combined	68.4	2.7637	1.433	2.141	1.9937	0.7190	1.95
Region:							
1: Northeast	44.6	3.7863	2.516	5.987	1.8362	1.3704	12.43
2: Midwest	8.7	2.2999	-1.849	-17.593	1.5896	-1.1635	44.57
3: South	20.0	3.2411	-4.986	-19.975	2.6311	-1.8952	-2.44
4: West	26.8	3.1648	4.319	19.207	1.6350	2.6418	4.03
Area Frame	100	0	0	0	0	0	0
Grade level:							
1: Elementary	63.1	14.4189	4.404	7.504	6.2746	0.7018	11.30
2: Secondary	5.4	3.2535	0.824	18.011	1.7539	0.4699	-30.66
3: Combined	31.5	13.1864	-5.228	-14.231	6.5251	-0.8012	1.61
Region:							
1: Northeast	3.8	2.3976	-4.201	-52.266	3.2046	-1.3110	-5.10
2: Midwest	53.1	18.0584	2.356	4.643	7.0888	0.3324	754.90
3: South	32.8	14.8063	2.116	6.907	6.4556	0.3278	137.59
4: West	10.3	5.3761	-0.272	-2.571	1.5085	-0.1801	-92.87

¹ Weighted respondent proportion (after noninterview adjustment) and Eligible Sample Proportion.

NOTE: Highlighted “T-test of significance for the difference in proportions” cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), “Private School Principal Documentation Data File,” 2011–12.

Public Schools

Table K-15. Unit response rates for Noncharter Public Schools before nonresponse adjustment: 2011–12 SASS

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Standard error of weighted respondent proportions	Standard error of weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
Total	7025	9631	100	100	0	0	0	0	0	0
School enrollment:										
0 ≤ x < 200	905	1174	15.2	14.6	0.6272	0.6005	0.59	3.91	0.3061	1.9412
200 ≤ x < 500	2384	3097	41.4	39.7	0.7434	0.6337	1.74	4.20	0.4185	4.1588
500 ≤ x < 750	1583	2173	24.2	24.9	0.6717	0.6176	-0.73	-3.02	0.4382	-1.6669
750 ≤ x < 1000	869	1220	10.0	10.7	0.4027	0.3069	-0.64	-6.37	0.2539	-2.5176
1000 ≤ x	1284	1967	9.2	10.2	0.3063	0.2516	-0.96	-10.50	0.1923	-5.0176
Percent Non-White:										
0 ≤ x < 5	1468	1833	20.8	19.5	0.5936	0.5609	1.29	6.22	0.3623	3.5694
5 ≤ x < 10	917	1140	11.5	10.3	0.4352	0.3548	1.18	10.28	0.2138	5.5203
10 ≤ x < 20	1162	1465	15.2	13.6	0.5153	0.4256	1.55	10.26	0.2647	5.8703
20 ≤ x < 30	724	969	9.3	9.2	0.4203	0.3345	0.12	1.24	0.2263	0.5114
30 ≤ x < 50	964	1369	13.7	13.6	0.5115	0.4475	0.01	0.05	0.2592	0.0289
50 ≤ x	1657	2675	28.1	32.3	0.6097	0.5105	-4.21	-15.00	0.3845	-10.9563
Missing	133	180	1.5	1.5	0.2205	0.1505	0.06	4.13	0.0948	0.6609
Percent Free Lunch Eligible:										
0 ≤ x < 35	2662	3584	34.1	33.1	0.6799	0.5661	1.07	3.13	0.3318	3.2249
35 ≤ x < 50	1432	1894	17.8	17.2	0.5243	0.4597	0.61	3.44	0.2517	2.4384
50 ≤ x < 75	1948	2621	30.0	28.8	0.7035	0.5995	1.16	3.88	0.3910	2.9765
75 ≤ x	983	1532	18.0	20.9	0.5869	0.5384	-2.85	-15.78	0.3437	-8.2852
Locale:										
1: City	1321	2261	19.7	24.7	0.3639	0.2340	-4.93	-24.97	0.3415	-14.4319
2: Suburb	1797	2626	26.9	28.3	0.4202	0.2769	-1.45	-5.40	0.3322	-4.3662
3: Town	1257	1540	16.3	14.2	0.4306	0.2702	2.06	12.69	0.2475	8.3322
4: Rural	2650	3204	37.1	32.8	0.5490	0.4142	4.32	11.63	0.4015	10.7515

See notes at end of table.

Table K-15. Unit response rates for Noncharter Public Schools before nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Standard error of weighted respondent proportions	Standard error of weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
Percent pupil teacher ratio:										
0 ≤ x < 10	870	1204	12.2	12.7	0.5408	0.5578	-0.57	-4.69	0.3451	-1.6548
10 ≤ x < 15	2791	3789	37.4	37.3	0.7020	0.5175	0.12	0.32	0.4231	0.2835
15 ≤ x < 20	2499	3420	38.3	37.8	0.7016	0.6160	0.48	1.26	0.4256	1.1340
20 ≤ x	865	1218	12.1	12.2	0.5260	0.4262	-0.03	-0.26	0.2795	-0.1126
Grade level:										
Primary	1979	2716	55.5	56.1	0.5385	0.3724	-0.53	-0.96	0.4318	-1.2369
Middle	1848	2489	15.8	15.7	0.2619	0.1673	0.11	0.68	0.1964	0.5480
High school	2364	3359	21.2	21.3	0.4399	0.2962	-0.17	-0.81	0.3221	-0.5353
Combined	834	1067	7.5	6.9	0.6605	0.6282	0.60	8.03	0.1721	3.4803
Region:										
Northeast	1221	1696	16.1	16.3	0.2929	0.1486	-0.24	-1.52	0.3009	-0.8101
Midwest	1979	2512	27.4	25.3	0.3821	0.2470	2.07	7.57	0.3058	6.7710
South	2190	3040	35.5	35.7	0.4102	0.2633	-0.24	-0.68	0.3887	-0.6226
West	1635	2383	21.1	22.6	0.4616	0.4351	-1.59	-7.53	0.3916	-4.0474
Number of teachers:										
0 ≤ x < 10	404	524	8.6	8.4	0.5492	0.5431	0.17	2.03	0.2977	0.5826
10 ≤ x < 25	1717	2202	30.8	28.8	0.6927	0.5614	1.94	6.29	0.3809	5.0839
25 ≤ x < 50	2925	3915	44.7	44.9	0.7437	0.5941	-0.20	-0.45	0.4387	-0.4570
50 ≤ x < 75	1090	1599	10.1	11.4	0.3321	0.2905	-1.28	-12.69	0.2533	-5.0571
75 ≤ x	889	1391	5.8	6.5	0.1896	0.1541	-0.63	-10.75	0.1526	-4.1156
Title 1 Program:										
No Title 1 program	2954	4092	35.2	35.9	0.6756	0.5824	-0.68	-1.94	0.4138	-1.6504
Has Title 1 program	2666	3691	43.6	44.0	0.7345	0.6064	-0.44	-1.01	0.4394	-0.9987
Title 1 eligible but no Title 1 program	1405	1848	21.2	20.1	0.5680	0.4934	1.12	5.29	0.2900	3.8682
State:										
Alabama	176	199	2.2	1.8	0.0986	0.0627	0.42	18.99	0.0517	8.0549
Alaska	76	140	0.4	0.6	0.0299	0.0230	-0.13	-29.58	0.0292	-4.3064
Arizona	141	177	2.0	1.8	0.0992	0.0572	0.21	10.36	0.0844	2.4914
Arkansas	117	138	1.4	1.1	0.1904	0.1561	0.23	17.20	0.0589	3.9523
California	354	564	9.1	10.3	0.3488	0.2484	-1.22	-13.46	0.4037	-3.0188

See notes at end of table.

Table K-15. Unit response rates for Noncharter Public Schools before nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Standard error of weighted respondent proportions	Standard error of weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
State—Continued										
Colorado	101	162	1.4	1.7	0.4439	0.4216	-0.28	-20.16	0.0988	-2.8406
Connecticut	143	217	1.2	1.2	0.0995	0.0380	-0.04	-2.98	0.0759	-0.4735
Delaware	67	79	0.3	0.2	0.0108	0.0060	0.05	19.58	0.0066	8.1138
District of Columbia	18	45	0.1	0.1	0.0134	0.0087	-0.07	-93.82	0.0145	-4.6601
Florida	200	324	3.0	3.6	0.2322	0.1797	-0.57	-18.88	0.1453	-3.9292
Georgia	136	190	2.6	2.6	0.1207	0.0507	-0.02	-0.70	0.1046	-0.1749
Hawaii	13	19	0.2	0.3	0.0650	0.0717	-0.08	-47.94	0.0593	-1.4261
Idaho	120	149	0.9	0.8	0.0546	0.0347	0.07	8.26	0.0339	2.0859
Illinois	188	241	5.0	4.7	0.2178	0.1305	0.29	5.72	0.1794	1.6030
Indiana	159	210	2.2	2.0	0.1003	0.0671	0.17	7.89	0.0870	1.9753
Iowa	130	152	1.8	1.5	0.0981	0.0636	0.27	15.42	0.0620	4.3630
Kansas	127	166	1.6	1.5	0.0957	0.0424	0.09	5.45	0.0742	1.1550
Kentucky	173	200	2.0	1.6	0.0900	0.0532	0.36	17.99	0.0618	5.8446
Louisiana	122	184	1.4	1.5	0.0775	0.0371	-0.09	-6.36	0.0793	-1.1595
Maine	130	164	0.8	0.7	0.0377	0.0181	0.08	10.94	0.0296	2.8616
Maryland	63	194	0.7	1.5	0.0738	0.0372	-0.88	-130.08	0.0669	-13.1048
Massachusetts	117	158	2.0	1.9	0.1003	0.0620	0.10	4.87	0.0913	1.0523
Michigan	243	311	3.8	3.5	0.1318	0.0738	0.28	7.53	0.1123	2.5346
Minnesota	240	307	2.3	2.1	0.1012	0.0667	0.24	10.37	0.0712	3.3937
Mississippi	110	123	1.5	1.2	0.0653	0.0322	0.28	19.34	0.0521	5.3955
Missouri	179	224	2.5	2.2	0.1012	0.0500	0.27	10.83	0.0827	3.2506
Montana	97	112	0.8	0.7	0.0611	0.0417	0.17	20.53	0.0363	4.7691
Nebraska	144	192	1.1	1.0	0.0595	0.0334	0.03	2.86	0.0421	0.7220
Nevada	99	132	0.7	0.7	0.0516	0.0337	0.02	3.10	0.0353	0.5924
New Hampshire	87	104	0.6	0.5	0.0392	0.0278	0.08	13.53	0.0239	3.3894
New Jersey	197	284	2.6	2.7	0.1193	0.0521	-0.07	-2.71	0.1167	-0.6108
New Mexico	109	174	0.7	0.8	0.0561	0.0282	-0.10	-14.45	0.0406	-2.4456
New York	214	322	4.6	5.2	0.1969	0.0763	-0.51	-11.10	0.1850	-2.7824
North Carolina	129	185	2.8	2.9	0.1867	0.1478	-0.13	-4.60	0.1468	-0.8809
North Dakota	113	130	0.5	0.4	0.0321	0.0188	0.09	16.88	0.0189	4.5775

See notes at end of table.

Table K-15. Unit response rates for Noncharter Public Schools before nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Standard error of weighted respondent proportions	Standard error of weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
State—Continued										
Ohio	214	268	4.0	3.7	0.1574	0.0904	0.36	8.91	0.1208	2.9853
Oklahoma	115	129	2.2	1.9	0.1292	0.0573	0.37	16.49	0.1053	3.4723
Oregon	129	197	1.2	1.3	0.0790	0.0268	-0.08	-6.35	0.0744	-1.0387
Pennsylvania	170	216	3.6	3.5	0.1616	0.0793	0.15	4.03	0.1554	0.9410
Rhode Island	56	100	0.2	0.3	0.0181	0.0089	-0.07	-29.38	0.0182	-3.9513
South Carolina	105	134	1.4	1.3	0.0638	0.0276	0.13	8.71	0.0582	2.1623
South Dakota	103	120	0.6	0.5	0.0407	0.0259	0.09	14.81	0.0341	2.5427
Tennessee	129	174	1.9	1.9	0.1080	0.0380	-0.05	-2.47	0.1048	-0.4453
Texas	278	412	8.5	9.0	0.3297	0.1923	-0.51	-5.99	0.2767	-1.8408
Utah	133	174	1.1	1.0	0.0863	0.0437	0.07	6.35	0.0607	1.1393
Vermont	107	131	0.4	0.4	0.0202	0.0113	0.04	10.42	0.0151	2.7704
Virginia	145	211	2.4	2.4	0.1427	0.0455	0.01	0.58	0.1181	0.1203
Washington	175	276	2.2	2.5	0.1169	0.0591	-0.26	-11.78	0.1245	-2.0915
West Virginia	107	119	1.1	0.9	0.1379	0.1289	0.22	19.94	0.0250	8.6853
Wisconsin	139	191	2.0	2.1	0.1158	0.0738	-0.10	-5.16	0.1152	-0.9043
Wyoming	88	107	0.4	0.4	0.0291	0.0291	0.02	4.35	0.0305	0.5699

¹ Weighted respondent proportion (before noninterview adjustment) and eligible sample proportion.

NOTE: Highlighted “T-test of significance for the difference in proportions” cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), “Public School Documentation Data File,” 2011–12.

Table K-16. Unit response rates for Noncharter Public Schools after nonresponse adjustment: 2011–12 SASS

Response rate units selected characteristics	Weighted respondent proportions	Standard error of weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
Total	100	0	0	0	0	0	
School enrollment:							
0 ≤ x < 200	14.3	0.6113	-0.33	-2.33	0.2760	-1.2075	-43.91
200 ≤ x < 500	40.4	0.7241	0.76	1.89	0.4397	1.7343	-56.19
500 ≤ x < 750	24.9	0.6988	0.01	0.03	0.4508	0.0181	-98.88
750 ≤ x < 1000	10.5	0.4290	-0.12	-1.17	0.3026	-0.4072	-80.73
1000 ≤ x	9.8	0.3388	-0.31	-3.19	0.2118	-1.4834	-67.43
Percent non-White:							
0 ≤ x < 5	19.0	0.5747	-0.46	-2.41	0.2849	-1.6102	-64.52
5 ≤ x < 10	10.5	0.4092	0.20	1.90	0.1996	0.9980	-83.12
10 ≤ x < 20	14.1	0.4886	0.52	3.70	0.2370	2.2015	-66.42
20 ≤ x < 30	8.8	0.4012	-0.43	-4.91	0.2093	-2.0607	272.80
30 ≤ x < 50	13.7	0.5387	0.08	0.59	0.2799	0.2916	989.65
50 ≤ x	32.4	0.6123	0.09	0.27	0.3335	0.2614	-97.93
Missing	1.5	0.1988	0.00	0.02	0.0820	0.0033	-99.57
Percent Free Lunch							
Eligible:							
0 ≤ x < 35	33.0	0.6782	-0.10	-0.31	0.3456	-0.2950	-90.47
35 ≤ x < 50	17.2	0.5175	0.03	0.18	0.2643	0.1204	-94.81
50 ≤ x < 75	29.5	0.7421	0.69	2.34	0.4326	1.5954	-40.69
75 ≤ x	20.3	0.6259	-0.62	-3.06	0.3263	-1.9005	-78.22
Locale:							
1: City	24.9	0.2664	0.19	0.74	0.1089	1.6989	-96.25
2: Suburb	27.5	0.3170	-0.88	-3.19	0.1650	-5.3078	-39.61
3: Town	14.4	0.3895	0.25	1.71	0.2104	1.1709	-88.05
4: Rural	33.3	0.4665	0.44	1.34	0.2484	1.7901	-89.70
Percent pupil teacher ratio:							
0 ≤ x < 10	12.2	0.5465	-0.52	-4.27	0.3045	-1.7133	-8.66
10 ≤ x < 15	36.8	0.6672	-0.51	-1.38	0.3772	-1.3453	322.98
15 ≤ x < 20	38.6	0.7293	0.83	2.15	0.4180	1.9900	72.35
20 ≤ x	12.4	0.4947	0.20	1.59	0.2768	0.7128	526.92

See notes at end of table.

Table K-16. Unit response rates for Noncharter Public Schools after nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportions	Standard error of weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
Grade level:							
Primary	56.3	0.6468	0.21	0.37	0.5087	0.4130	-60.66
Middle	15.9	0.2757	0.14	0.88	0.2476	0.5652	30.01
High school	20.7	0.4642	-0.62	-3.02	0.3545	-1.7625	262.40
Combined	7.1	0.6921	0.27	3.85	0.2035	1.3502	-54.10
Region:							
Northeast	16.3	0.1508	0.00	-0.01	0.0109	-0.2192	-99.02
Midwest	25.3	0.2341	0.01	0.06	0.0387	0.3669	-99.31
South	35.7	0.2765	0.00	0.00	0.0285	0.0375	-99.56
West	22.6	0.4338	-0.01	-0.06	0.0225	-0.5726	-99.19
Number of teachers:							
0 ≤ x < 10	8.1	0.5524	-0.26	-3.23	0.2802	-0.9359	51.18
10 ≤ x < 25	29.4	0.6836	0.58	1.96	0.4354	1.3236	-70.23
25 ≤ x < 50	45.4	0.7841	0.47	1.03	0.5018	0.9310	133.02
50 ≤ x < 75	10.8	0.3650	-0.54	-5.02	0.2689	-2.0211	-57.57
75 ≤ x	6.2	0.1941	-0.24	-3.81	0.1654	-1.4371	-62.15
Title 1 Program:							
No Title 1 program	35.3	0.7435	-0.64	-1.82	0.4377	-1.4680	-5.90
Has Title 1 program	44.8	0.8030	0.76	1.70	0.4650	1.6387	73.65
Title 1 eligible but no Title 1 program	20.0	0.5494	-0.12	-0.60	0.2791	-0.4278	-89.35
State:							
Alabama	1.8	0.0769	0.02	0.90	0.0347	0.4621	-96.14
Alaska	0.4	0.0362	-0.13	-29.94	0.0364	-3.4830	0.92
Arizona	1.8	0.0696	0.02	0.94	0.0583	0.2972	-91.77
Arkansas	1.1	0.1587	0.00	0.31	0.0435	0.0797	-98.51
California	10.4	0.2730	0.15	1.41	0.1961	0.7481	-87.96
Colorado	1.6	0.4046	-0.08	-4.72	0.0991	-0.7604	-73.14
Connecticut	1.2	0.1023	-0.01	-0.58	0.0781	-0.0914	-80.12
Delaware	0.2	0.0091	0.01	3.17	0.0058	1.2542	-86.53
District of Columbia	0.2	0.0334	0.02	14.44	0.0321	0.7315	-65.12
Florida	3.7	0.2763	0.07	1.83	0.1645	0.4069	-88.28
Georgia	2.7	0.1395	0.04	1.41	0.1258	0.2984	105.15
Hawaii	0.3	0.0717	0.00	-0.02	0.0002	-0.3113	-99.93
Idaho	0.8	0.0478	0.00	-0.12	0.0303	-0.0307	-98.69

See notes at end of table.

Table K-16. Unit response rates for Noncharter Public Schools after nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportions	Standard error of weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
State—Continued							
Illinois	4.9	0.2109	0.14	2.84	0.1751	0.7925	-51.74
Indiana	2.1	0.1082	0.05	2.47	0.0906	0.5595	-70.51
Iowa	1.5	0.0851	0.05	3.45	0.0553	0.9582	-80.42
Kansas	1.4	0.0864	-0.08	-5.35	0.0659	-1.1465	-11.85
Kentucky	1.6	0.0727	-0.02	-1.17	0.0458	-0.4142	-94.75
Louisiana	1.4	0.0897	-0.09	-6.51	0.0905	-1.0397	2.26
Maine	0.7	0.0383	0.03	4.36	0.0320	0.9821	-62.89
Maryland	1.5	0.0531	-0.02	-1.56	0.0322	-0.7418	-97.28
Massachusetts	1.9	0.0897	0.01	0.33	0.0736	0.0836	-93.60
Michigan	3.5	0.1272	0.00	0.13	0.1127	0.0408	-98.38
Minnesota	2.1	0.1028	0.05	2.31	0.0726	0.6796	-79.58
Mississippi	1.2	0.0525	0.01	1.24	0.0403	0.3668	-94.74
Missouri	2.2	0.0905	0.03	1.29	0.0731	0.3950	-89.26
Montana	0.7	0.0524	0.05	6.40	0.0322	1.4215	-73.55
Nebraska	0.9	0.0517	-0.10	-11.32	0.0360	-2.9095	245.27
Nevada	0.7	0.0480	0.04	6.03	0.0316	1.3288	100.87
New Hampshire	0.6	0.0363	0.04	6.93	0.0224	1.7166	-52.42
New Jersey	2.6	0.1078	-0.09	-3.41	0.1044	-0.8554	25.24
New Mexico	0.7	0.0591	-0.06	-8.70	0.0460	-1.3654	-36.64
New York	5.1	0.1561	-0.08	-1.65	0.1305	-0.6396	-83.79
North Carolina	2.7	0.1902	-0.25	-9.40	0.1360	-1.8549	95.13
North Dakota	0.4	0.0280	0.02	4.31	0.0166	1.1611	-77.83
Ohio	3.8	0.1595	0.12	3.26	0.1297	0.9589	-65.51
Oklahoma	1.8	0.0933	-0.04	-2.22	0.0696	-0.5787	-88.98
Oregon	1.4	0.1082	0.10	7.25	0.1056	0.9566	30.80
Pennsylvania	3.6	0.1528	0.17	4.55	0.1439	1.1514	13.27
Rhode Island	0.2	0.0217	-0.07	-28.89	0.0214	-3.3021	-1.28
South Carolina	1.4	0.0765	0.07	5.28	0.0730	1.0058	-41.62
South Dakota	0.5	0.0393	0.02	4.48	0.0336	0.6967	-73.01
Tennessee	1.8	0.1176	-0.10	-5.21	0.1162	-0.8239	105.07
Texas	9.2	0.2788	0.15	1.62	0.2041	0.7278	-70.84
Utah	1.0	0.0684	-0.05	-5.24	0.0434	-1.1681	-26.59
Vermont	0.4	0.0202	0.01	1.79	0.0160	0.4097	-84.34

See notes at end of table.

Table K-16. Unit response rates for Noncharter Public Schools after nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportions	Standard error of weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of difference of proportions	<i>T</i> -test of significance for the difference in proportions ¹	Percent relative difference
State—Continued							
Virginia	2.6	0.1468	0.12	4.59	0.1276	0.9166	723.18
Washington	2.5	0.1477	0.00	-0.14	0.1549	-0.0227	-98.65
West Virginia	0.9	0.1125	0.02	2.01	0.0272	0.6569	-91.75
Wisconsin	1.8	0.1111	-0.30	-16.30	0.1158	-2.5705	185.74
Wyoming	0.3	0.0258	-0.05	-13.53	0.0291	-1.5665	161.88

¹ Weighted respondent proportion (after noninterview adjustment) and eligible sample proportion.

NOTE: Highlighted “*T*-test of significance for the difference in proportions” cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), “Public School Documentation Data File,” 2011–12.

Table K-17. Unit response rates for Charter Public Schools before nonresponse adjustment: 2011–12 SASS

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Standard error of weighted respondent proportions	Standard error of weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
Total	456	669	100	100	0	0	0	0	0	0
School enrollment:										
0 ≤ x < 200	143	195	41.9	40.2	12.1471	12.0293	1.64	3.91	3.3957	0.4826
200 ≤ x < 500	201	291	41.0	40.8	9.7475	5.3777	0.20	0.48	6.7234	0.0295
500 ≤ x < 750	57	97	10.1	11.6	1.7474	6.9822	-1.46	-14.39	6.2745	-0.2328
750 ≤ x < 1000	15	27	1.9	2.8	0.7361	0.9396	-0.91	-48.96	1.3847	-0.6607
1000 ≤ x	40	59	5.1	4.6	3.5339	2.6726	0.54	10.51	1.0583	0.5089
Percent non-White:										
0 ≤ x < 5	33	57	11.0	11.4	4.7360	4.9930	-0.34	-3.13	0.9559	-0.3607
5 ≤ x < 10	18	27	4.3	4.7	1.2224	3.0136	-0.35	-8.12	3.2708	-0.1076
10 ≤ x < 20	53	69	10.6	9.5	13.7922	8.4101	1.12	10.57	5.6324	0.1990
20 ≤ x < 30	36	48	8.3	7.6	1.3918	3.0339	0.69	8.36	2.6283	0.2630
30 ≤ x < 50	57	77	11.9	11.9	4.1352	3.6722	-0.01	-0.08	1.8667	-0.0052
50 ≤ x	247	375	51.1	52.6	5.9751	4.9660	-1.54	-3.01	3.4032	-0.4513
Missing	12	16	2.8	2.3	1.1083	1.9811	0.43	15.52	2.7225	0.1580
Percent Free Lunch Eligible:										
0 ≤ x < 35	137	196	31.1	30.4	10.5105	7.1702	0.71	2.29	4.7118	0.1510
35 ≤ x < 50	67	91	13.0	12.1	4.5297	2.5048	0.87	6.70	3.7796	0.2298
50 ≤ x < 75	98	145	19.6	20.1	6.1980	4.4224	-0.56	-2.88	2.3337	-0.2414
75 ≤ x	154	237	36.3	37.4	9.6595	8.3286	-1.02	-2.80	2.2105	-0.4601
Locale:										
1: City	259	384	56.7	56.0	6.9644	5.8849	0.70	1.24	3.3714	0.2078
2: Suburb	101	152	20.6	21.9	5.3320	3.7349	-1.28	-6.25	2.0658	-0.6220
3: Town	30	43	7.7	8.1	9.5746	6.0796	-0.40	-5.19	3.8894	-0.1022
4: Rural	66	90	15.1	14.1	4.3729	4.2875	0.98	6.50	2.4069	0.4080

See notes at end of table.

Table K-17. Unit response rates for Charter Public Schools before nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Standard error of weighted respondent proportions	Standard error of weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
Percent pupil teacher ratio:										
0 ≤ x < 10	49	82	13.4	13.4	4.9447	5.1461	-0.05	-0.39	1.4786	-0.0353
10 ≤ x < 15	145	198	30.1	28.2	7.4031	8.2664	1.86	6.20	3.3715	0.5524
15 ≤ x < 20	159	240	34.8	36.5	8.9620	8.6988	-1.71	-4.92	2.2956	-0.7460
20 ≤ x	103	149	21.8	21.9	10.5931	8.0300	-0.10	-0.45	4.0667	-0.0240
Grade level:										
Elementary	147	213	56.4	55.8	19.0322	21.4968	0.67	1.19	3.8365	0.1745
Secondary	246	353	26.7	25.7	9.0752	9.8145	0.99	3.71	1.4574	0.6802
Combined	63	103	16.8	18.5	28.0253	31.2974	-1.66	-9.86	4.9945	-0.3325
Region:										
Northeast	46	73	9.5	10.3	15.0831	18.1722	-0.78	-8.20	3.5699	-0.2179
Midwest	97	141	21.7	21.5	8.0221	8.6727	0.16	0.75	1.4219	0.1136
South	124	181	28.0	29.4	9.6244	11.5415	-1.39	-4.96	2.6357	-0.5268
West	189	274	40.9	38.9	5.8194	3.5454	2.00	4.90	3.4088	0.5881
Number of teachers:										
0 ≤ x < 10	115	155	34.1	32.4	7.6367	7.8210	1.63	4.77	4.7076	0.3453
10 ≤ x < 25	185	265	42.0	41.4	5.3589	5.2532	0.59	1.41	3.2780	0.1801
25 ≤ x < 50	111	179	18.5	20.7	3.4535	4.9742	-2.17	-11.69	5.1009	-0.4251
50 ≤ x < 75	21	33	3.0	3.1	1.0369	1.1964	-0.10	-3.38	0.3886	-0.2607
75 ≤ x	24	37	2.4	2.3	4.1958	5.2687	0.05	2.26	1.4136	0.0378
Title 1 Program:										
No Title 1 program	176	256	38.1	39.3	6.4063	4.4269	-1.22	-3.21	4.1402	-0.2949
Has Title 1 program	203	305	42.9	43.3	5.2439	3.5014	-0.43	-1.01	3.8445	-0.1125
Title 1 eligible but no Title 1 program	77	108	19.0	17.4	2.5244	1.6285	1.65	8.69	1.4615	1.1311

¹ Weighted respondent proportion (before noninterview adjustment) and Eligible Sample Proportion.

NOTE: Highlighted "T-test of significance for the difference in proportions" cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public School Documentation Data File," 2011–12.

Table K-18. Unit response rates for Charter Public Schools after nonresponse adjustment: 2011–12 SASS

Response rate units selected characteristics	Weighted respondent proportions	Standard error of weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
Total	100	0	0	0	0.0001	0	
School enrollment:							
0 ≤ x < 200	41.6	11.5122	1.34	3.23	3.0021	0.4474	-18.05
200 ≤ x < 500	41.4	9.1961	0.65	1.57	6.3986	0.1018	228.72
500 ≤ x < 750	10.1	1.7738	-1.53	-15.17	6.2050	-0.2464	4.66
750 ≤ x < 1000	1.9	0.6875	-0.91	-48.83	1.3225	-0.6905	-0.18
1000 ≤ x	5.0	3.2955	0.45	8.88	1.0437	0.4286	-16.94
Percent Non-White:							
0 ≤ x < 5	11.0	3.3263	-0.35	-3.13	2.5643	-0.1346	0.09
5 ≤ x < 10	4.4	1.3047	-0.27	-6.23	2.2056	-0.1245	-21.93
10 ≤ x < 20	9.9	10.8718	0.42	4.25	2.9648	0.1420	-62.44
20 ≤ x < 30	7.7	1.5852	0.14	1.83	2.6845	0.0526	-79.59
30 ≤ x < 50	11.1	4.2014	-0.82	-7.38	1.6407	-0.5005	8332.21
50 ≤ x	52.9	4.8875	0.32	0.61	0.3391	0.9579	-78.85
Missing	2.9	1.2088	0.55	19.13	1.8833	0.2941	28.77
Percent Free Lunch Eligible:							
0 ≤ x < 35	30.2	8.0523	-0.26	-0.86	2.4089	-0.1083	-63.33
35 ≤ x < 50	12.9	3.9145	0.82	6.33	3.2893	0.2485	-5.90
50 ≤ x < 75	19.7	6.5635	-0.39	-1.99	2.6470	-0.1484	-30.29
75 ≤ x	37.2	9.0173	-0.16	-0.44	1.7090	-0.0959	-83.89
Locale:							
1: City	57.1	5.8853	1.12	1.96	3.0623	0.3661	60.02
2: Suburb	20.6	4.7821	-1.23	-5.98	1.8167	-0.6789	-4.01
3: Town	7.5	8.3179	-0.59	-7.84	2.9049	-0.2016	47.27
4: Rural	14.8	3.9003	0.70	4.71	2.3238	0.3003	-28.94
Percent pupil teacher ratio:							
0 ≤ x < 10	13.3	4.0782	-0.10	-0.78	2.5278	-0.0411	99.48
10 ≤ x < 15	30.0	7.3003	1.85	6.17	3.0359	0.6105	-0.48
15 ≤ x < 20	34.9	9.0475	-1.65	-4.72	2.2278	-0.7390	-3.87
20 ≤ x	21.8	8.5979	-0.10	-0.47	3.5009	-0.0294	5.50

See notes at end of table.

Table K-18. Unit response rates for Charter Public Schools after nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportions	Standard error of weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
Grade level:							
Elementary	56.2	20.0480	0.40	0.71	2.4039	0.1653	-40.67
Secondary	26.9	8.2065	1.13	4.22	2.1249	0.5333	14.32
Combined	17.0	28.1603	-1.53	-9.02	4.1430	-0.3694	-7.84
Region:							
Northeast	9.5	14.8212	-0.79	-8.37	3.6507	-0.2170	1.83
Midwest	21.6	7.3205	0.11	0.49	1.9097	0.0556	-34.32
South	28.3	9.3788	-1.02	-3.61	2.6452	-0.3870	-26.27
West	40.6	4.6096	1.71	4.21	2.6714	0.6400	-14.72
Number of teachers:							
0 ≤ x < 10	33.8	6.8134	1.31	3.88	3.5771	0.3658	-19.51
10 ≤ x < 25	42.3	4.5853	0.89	2.09	3.7977	0.2332	49.99
25 ≤ x < 50	18.7	3.2153	-2.04	-10.90	4.8020	-0.4242	-6.07
50 ≤ x < 75	2.9	0.9986	-0.16	-5.34	0.4182	-0.3751	54.85
75 ≤ x	2.3	3.5633	0.00	-0.03	2.0136	-0.0003	-98.83
Title 1 Program:							
No Title 1 program	37.5	5.0607	-1.77	-4.71	3.1190	-0.5667	44.78
Has Title 1 program	43.8	4.0047	0.49	1.11	3.0328	0.1604	12.50
Title 1 eligible but no Title 1 program	18.7	2.6587	1.28	6.87	1.6686	0.7676	-22.52

¹ Weighted respondent proportion (after noninterview adjustment) and Eligible Sample Proportion.

NOTE: Highlighted "T-test of significance for the difference in proportions" cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public School Documentation Data File," 2011–12.

Table K-19. Unit response rates for Noncharter Public Schools before nonresponse adjustment, by state: 2011–12 SASS

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
ALABAMA	176	199	100	100	0	0			0	0
Number of schools:										
0 <= x < 200	13	13	13.7	12.3	1.41	10.24	4.36	3.95	0.4802	2.9295
200 <= x < 500	62	72	41.5	43.3	-1.76	-4.23	4.41	3.83	1.3051	-1.3452
500 <= x < 750	59	64	30.2	28.8	1.40	4.65	3.21	2.79	0.8986	1.5633
750 <= x < 1000	22	28	8.8	10.0	-1.22	-13.83	1.73	1.89	0.8218	-1.4847
1000 <= x	vb	22	5.7	5.5	0.16	2.89	1.24	1.13	0.2944	0.5581
Locale:										
1: City	35	39	18.3	18.7	-0.44	-2.43	1.87	1.33	1.0991	-0.4044
2: Suburb	20	29	10.8	14.1	-3.24	-29.97	1.62	1.20	0.9993	-3.2473
3: Town	28	30	12.7	11.8	0.89	6.97	1.22	1.04	0.4365	2.0287
4: Rural	93	101	58.2	55.4	2.80	4.82	2.25	1.80	1.2136	2.3105
Grade level:										
Primary	42	48	44.6	45.6	-1.00	-2.25	2.29	1.76	1.1289	-0.8884
Middle	53	63	14.2	14.9	-0.68	-4.81	1.01	0.73	0.6585	-1.0350
High school	55	62	27.1	26.8	0.24	0.87	2.44	1.85	1.0307	0.2282
Combined	26	26	14.2	12.7	1.45	10.24	2.07	1.89	0.3113	4.6555
ALASKA	76	140	100	100	0	0			0	0
Number of schools:										
0 <= x < 200	39	57	66.0	55.5	10.51	15.92	4.61	3.12	3.1667	3.3186
200 <= x < 500	24	46	27.9	33.4	-5.47	-19.59	4.60	3.28	3.2242	-1.6951
500 <= x < 750	7	16	3.7	6.4	-2.66	-70.99	0.80	1.43	1.3105	-2.0299
750 <= x < 1000	4	9	1.6	2.2	-0.58	-36.78	0.58	0.42	0.3476	-1.6707
1000 <= x	2	12	0.8	2.6	-1.80	-239.45	0.51	0.21	0.5025	-3.5872
Locale:										
1: City	0	30	0	18.4	-18.44	100	0	2	1.5853	-11.6323
2: Suburb	1	4	0.6	1.8	-1.20	-215.30	0.49	0.77	0.8195	-1.4689
3: Town	18	29	15.6	16.3	-0.69	-4.40	2.07	2.34	2.9038	-0.2369
4: Rural	57	77	83.8	63.5	20.33	24.26	2.14	2.25	2.7559	7.3781

See notes at end of table.

Table K-19. Unit response rates for Noncharter Public Schools before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
ALASKA—Continued										
Grade level:										
Primary	11	30	22.3	33.5	-11.19	-50.14	3.37	1.42	3.4714	-3.2228
Middle	8	21	5.5	7.4	-1.91	-34.75	0.83	0.35	0.8791	-2.1756
High school	25	43	15.0	14.0	0.95	6.33	1.91	0.99	1.6199	0.5858
Combined	32	46	57.2	45.0	12.15	21.24	4.14	2.26	3.7697	3.2234
ARIZONA	141	177	100	100	0	0			0	0
Number of schools:										
0 ≤ x < 200	23	28	23.4	23.5	-0.12	-0.53	2.72	2.36	1.8832	-0.0661
200 ≤ x < 500	24	33	18.6	20.3	-1.72	-9.27	2.93	3.13	1.7846	-0.9636
500 ≤ x < 750	32	38	31.4	28.7	2.63	8.39	3.16	2.78	1.5145	1.7384
750 ≤ x < 1000	20	26	13.9	15.2	-1.26	-9.08	2.05	2.09	1.3970	-0.9049
1000 ≤ x	42	52	12.7	12.3	0.48	3.73	1.79	1.63	0.7815	0.6081
Locale:										
1: City	59	75	40.4	37.6	2.77	6.86	2.86	1.77	1.9628	1.4124
2: Suburb	23	31	13.1	16.3	-3.20	-24.42	1.65	1.17	1.4575	-2.1972
3: Town	18	22	9.7	11.5	-1.80	-18.67	2.12	1.99	1.9156	-0.9413
4: Rural	41	49	36.8	34.6	2.23	6.06	2.85	2.12	2.0597	1.0842
Grade level:										
Primary	40	49	63.0	62.6	0.40	0.63	2.40	1.74	1.8929	0.2104
Middle	33	44	11.0	12.8	-1.80	-16.34	1.08	1.24	1.4787	-1.2190
High school	59	70	23.7	22.1	1.58	6.65	2.36	1.68	1.3639	1.1554
Combined	9	14	2.2	2.4	-0.17	-7.74	0.86	0.65	0.3548	-0.4847
ARKANSAS	117	138	100	100	0	0			0	0
Number of schools:										
0 ≤ x < 200	6	7	6.4	6.4	0.03	0.54	2.83	2.66	0.7000	0.0497
200 ≤ x < 500	56	63	55.6	54.6	1.02	1.84	5.71	5.26	1.9091	0.5353
500 ≤ x < 750	27	33	19.7	20.1	-0.48	-2.46	4.10	3.68	1.4040	-0.3444
750 ≤ x < 1000	16	19	9.9	10.0	-0.12	-1.19	2.02	1.88	0.9036	-0.1300
1000 ≤ x	12	16	8.4	8.9	-0.46	-5.40	4.31	3.75	0.8545	-0.5335

See notes at end of table.

Table K-19. Unit response rates for Noncharter Public Schools before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
ARKANSAS—										
Continued										
Locale:										
1: City	29	31	21.8	19.9	1.97	9.01	3.20	2.87	0.7784	2.5258
2: Suburb	7	12	5.3	7.5	-2.15	-40.17	1.95	1.64	1.3099	-1.6399
3: Town	28	33	19.9	20.1	-0.16	-0.82	3.46	3.09	1.1992	-0.1370
4: Rural	53	62	52.9	52.5	0.35	0.65	5.81	5.75	1.5400	0.2248
Grade level:										
Primary	33	35	50.6	46.9	3.66	7.24	6.41	5.95	1.5082	2.4271
Middle	36	42	14.5	14.6	-0.05	-0.33	2.11	1.90	0.7985	-0.0599
High school	37	48	21.6	24.5	-2.96	-13.72	3.05	3.25	0.9868	-2.9998
Combined	11	13	13.3	14.0	-0.65	-4.90	10.92	10.82	1.8274	-0.3572
CALIFORNIA	354	564	100	100	0	0			0	0
Number of schools:										
0 ≤ x < 200	40	61	14.4	16.5	-2.10	-14.59	2.53	2.96	2.4494	-0.8589
200 ≤ x < 500	65	91	29.5	25.9	3.62	12.27	3.13	2.57	2.0887	1.7346
500 ≤ x < 750	60	93	27.6	27.5	0.11	0.41	2.79	2.01	2.3412	0.0479
750 ≤ x < 1000	50	78	15.0	15.3	-0.31	-2.08	2.34	1.91	1.4148	-0.2205
1000 ≤ x	139	241	13.4	14.7	-1.32	-9.84	1.57	1.30	1.0625	-1.2418
Locale:										
1: City	120	239	32.7	39.3	-6.51	-19.89	2.00	1.18	1.9024	-3.4239
2: Suburb	132	205	37.4	35.2	2.15	5.76	1.93	1.17	2.0956	1.0270
3: Town	41	48	10.0	8.1	1.91	19.06	1.63	0.65	1.2978	1.4692
4: Rural	61	72	19.9	17.4	2.45	12.36	1.83	1.86	2.6336	0.9321
Grade level:										
Primary	86	134	61.7	62.9	-1.13	-1.83	1.92	1.08	1.9283	-0.5847
Middle	62	100	13.1	12.8	0.22	1.69	1.07	0.47	0.9795	0.2251
High school	181	289	22.2	21.5	0.69	3.12	1.45	0.93	1.2109	0.5712
Combined	25	41	3.0	2.8	0.22	7.18	0.55	0.32	0.3549	0.6066

See notes at end of table.

Table K-19. Unit response rates for Noncharter Public Schools before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
COLORADO	101	162	100	100	0	0			0	0
Number of schools:										
0 <= x < 200	14	21	17.7	15.9	1.80	10.14	12.67	11.50	2.4205	0.7423
200 <= x < 500	31	52	40.0	41.9	-1.92	-4.79	5.13	5.52	2.4642	-0.7775
500 <= x < 750	30	46	27.5	26.5	0.99	3.59	7.85	5.74	3.0310	0.3252
750 <= x < 1000	10	17	6.8	7.6	-0.78	-11.53	1.74	1.58	0.9517	-0.8207
1000 <= x	16	26	8.1	8.1	-0.09	-1.06	1.85	1.43	1.2188	-0.0699
Locale:										
1: City	36	50	39.9	31.7	8.13	20.40	3.46	2.27	2.4232	3.3555
2: Suburb	19	42	17.4	26.7	-9.26	-53.17	3.67	2.95	2.5867	-3.5795
3: Town	15	19	13.1	10.4	2.62	20.05	3.47	2.39	1.7057	1.5347
4: Rural	31	51	29.7	31.2	-1.49	-5.02	7.19	5.91	2.6844	-0.5548
Grade level:										
Primary	28	48	55.4	56.3	-0.84	-1.52	13.48	11.59	2.8305	-0.2976
Middle	36	56	17.6	17.2	0.45	2.58	4.30	3.54	1.6154	0.2812
High school	22	38	16.6	18.1	-1.49	-8.96	4.42	3.84	2.1017	-0.7067
Combined	15	20	10.4	8.5	1.87	18.08	21.40	18.76	3.3929	0.5523
CONNECTICUT	143	217	100	100	0	0			0	0
Number of schools:										
0 <= x < 200	12	15	15.9	12.5	3.34	21.02	4.99	3.66	1.6598	2.0122
200 <= x < 500	44	59	53.0	46.6	6.38	12.05	6.08	5.43	2.2405	2.8494
500 <= x < 750	28	57	15.6	23.5	-7.90	-50.63	3.87	3.87	2.5843	-3.0566
750 <= x < 1000	26	33	7.8	8.5	-0.76	-9.84	1.72	1.99	1.5781	-0.4841
1000 <= x	33	53	7.8	8.8	-1.06	-13.64	0.97	0.64	0.7072	-1.4997
Locale:										
1: City	18	48	16.3	24.7	-8.44	-51.76	3.74	2.60	2.7059	-3.1186
2: Suburb	88	120	58.1	54.4	3.71	6.39	5.34	3.57	2.8688	1.2940
3: Town	7	12	5.8	5.2	0.57	9.92	3.02	1.97	1.1548	0.4961
4: Rural	30	37	19.8	15.6	4.15	20.98	2.75	1.73	1.5558	2.6699

See notes at end of table.

Table K-19. Unit response rates for Noncharter Public Schools before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
CONNECTICUT—Continued										
Grade level:										
Primary	29	42	65.1	61.6	3.47	5.34	3.08	1.45	2.2757	1.5265
Middle	59	83	17.7	17.5	0.25	1.43	1.65	0.67	1.3002	0.1949
High school	47	83	13.8	18.3	-4.46	-32.28	1.72	0.95	1.5578	-2.8642
Combined	8	9	3.4	2.6	0.73	21.77	0.68	0.45	0.3541	2.0752
DELAWARE	67	79	100	100	0	0			0	0
Number of schools:										
0 ≤ x < 200	9	11	12.7	12.8	-0.09	-0.67	2.93	2.72	0.6457	-0.1317
200 ≤ x < 500	14	15	30.3	27.9	2.38	7.85	5.41	4.98	0.7612	3.1250
500 ≤ x < 750	22	25	35.9	35.6	0.26	0.72	5.14	4.86	1.0752	0.2417
750 ≤ x < 1000	12	14	12.0	12.5	-0.43	-3.60	2.50	2.52	0.7468	-0.5804
1000 ≤ x	10	14	9.1	11.2	-2.12	-23.24	1.93	1.84	1.0314	-2.0557
Locale:										
1: City	8	9	15.4	14.7	0.75	4.84	3.20	2.95	0.5092	1.4673
2: Suburb	32	37	47.3	46.8	0.53	1.11	3.18	2.84	1.0257	0.5143
3: Town	10	14	14.9	16.7	-1.79	-11.98	2.68	2.64	0.7718	-2.3154
4: Rural	17	19	22.3	21.8	0.51	2.30	2.39	2.05	0.9193	0.5573
Grade level:										
Primary	25	25	56.9	51.4	5.45	9.58	1.93	1.29	1.1572	4.7090
Middle	19	22	19.1	19.7	-0.64	-3.36	1.43	0.88	1.0416	-0.6162
High school	14	20	13.8	17.8	-3.96	-28.63	1.43	0.97	1.1318	-3.4987
Combined	9	12	10.2	11.0	-0.85	-8.32	2.32	2.03	0.7705	-1.0999

See notes at end of table.

Table K-19. Unit response rates for Noncharter Public Schools before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
DISTRICT OF COLUMBIA	18	45	100	100	0	0			0	0
Number of schools:										
0 <= x < 200	4	9	21.6	24.3	-2.73	-12.63	7.70	7.46	7.6398	-0.3574
200 <= x < 500	9	24	55.7	58.6	-2.93	-5.26	9.08	7.01	8.8012	-0.3328
500 <= x < 750	3	7	17.1	12.3	4.82	28.24	9.15	4.49	5.8405	0.8257
750 <= x < 1000	1	2	3.0	2.1	0.90	29.77	2.97	1.32	2.1028	0.4296
1000 <= x	1	3	2.6	2.7	-0.07	-2.52	2.22	1.15	1.7960	-0.0369
Locale:										
1: City	18	45	100	100	0	0	0	0	0	0
2: Suburb	0	0	0	0	0	0	0	0	0	0
3: Town	0	0	0	0	0	0	0	0	0	0
4: Rural	0	0	0	0	0	0	0	0	0	0
Grade level:										
Primary	7	21	54.3	64.0	-9.66	-17.78	8.41	2.56	8.7234	-1.1074
Middle	2	7	7.7	10.0	-2.28	-29.71	2.72	0.64	2.7733	-0.8218
High school	7	13	28.3	19.5	8.79	31.08	6.91	2.13	6.9312	1.2681
Combined	2	4	9.7	6.6	3.15	32.41	2.39	0.75	2.2800	1.3818
FLORIDA	200	324	100	100	0	0			0	0
Number of schools:										
0 <= x < 200	17	27	11.5	9.6	1.95	16.92	2.86	2.21	1.0032	1.9442
200 <= x < 500	18	28	12.9	13.4	-0.46	-3.59	3.87	2.68	2.3693	-0.1959
500 <= x < 750	41	60	30.9	29.8	1.09	3.54	4.39	3.51	2.9550	0.3702
750 <= x < 1000	39	65	24.7	26.7	-2.02	-8.17	4.58	3.39	2.7429	-0.7353
1000 <= x	85	144	19.9	20.5	-0.56	-2.83	2.36	1.44	1.6643	-0.3383
Locale:										
1: City	43	82	22.0	26.5	-4.48	-20.36	3.25	1.23	2.7755	-1.6142
2: Suburb	88	139	52.1	47.5	4.65	8.91	3.34	1.22	2.8093	1.6537
3: Town	18	26	7.5	6.9	0.64	8.55	1.69	0.87	1.2670	0.5077
4: Rural	51	77	18.4	19.2	-0.81	-4.40	2.70	0.98	2.1027	-0.3845

See notes at end of table.

Table K-19. Unit response rates for Noncharter Public Schools before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
FLORIDA—Continued										
Grade level:										
Primary	46	80	54.2	56.9	-2.68	-4.94	3.45	2.60	2.3267	-1.1506
Middle	39	63	17.4	16.7	0.68	3.92	1.91	0.84	1.5454	0.4414
High school	87	141	18.1	17.2	0.87	4.80	2.07	1.49	1.3351	0.6499
Combined	28	40	10.3	9.2	1.13	10.93	2.35	2.00	0.8334	1.3529
GEORGIA	136	190	100	100	0	0			0	0
Number of schools:										
0 <= x < 200	7	10	4.6	4.3	0.22	4.84	2.00	1.43	0.7816	0.2822
200 <= x < 500	27	37	21.3	23.1	-1.78	-8.36	3.90	3.60	2.1979	-0.8095
500 <= x < 750	45	55	39.8	34.1	5.66	14.24	4.94	3.86	2.3775	2.3821
750 <= x < 1000	28	40	17.5	18.5	-1.04	-5.98	3.02	2.50	1.7840	-0.5854
1000 <= x	29	48	16.9	20.0	-3.06	-18.09	2.29	2.05	1.7699	-1.7294
Locale:										
1: City	18	30	13.9	17.1	-3.26	-23.48	1.84	1.03	1.7007	-1.9164
2: Suburb	38	67	23.7	31.4	-7.65	-32.24	2.35	1.13	2.3019	-3.3214
3: Town	21	24	16.7	13.5	3.22	19.29	1.50	1.05	1.0386	3.0965
4: Rural	59	69	45.7	38.0	7.69	16.81	2.18	0.90	1.9719	3.8993
Grade level:										
Primary	55	74	59.3	57.1	2.15	3.62	2.16	0.75	2.0158	1.0641
Middle	50	69	20.8	20.4	0.42	2.03	1.61	0.58	1.5184	0.2783
High school	17	29	15.1	17.8	-2.71	-17.98	1.86	0.57	1.6535	-1.6365
Combined	14	18	4.8	4.7	0.14	2.86	0.98	0.65	0.6704	0.2060
HAWAII	13	19	100	100	0	0			0	0
Number of schools:										
0 <= x < 200	0	0	0	0	0.00	0	0	0	0	0
200 <= x < 500	4	4	53.2	26.2	27.07	50.84	23.64	15.14	12.2557	2.2085
500 <= x < 750	2	5	13.1	28.0	-14.93	-113.94	12.75	13.63	15.0174	-0.9940
750 <= x < 1000	3	5	21.9	36.3	-14.36	-65.49	15.05	15.69	15.3175	-0.9375
1000 <= x	4	5	11.7	9.5	2.22	18.91	10.39	5.41	7.9615	0.2788

See notes at end of table.

Table K-19. Unit response rates for Noncharter Public Schools before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
HAWAII—Continued										
Locale:										
1: City	1	1	1.5	0.8	0.78	50.84	1.90	0.67	1.3809	0.5664
2: Suburb	4	7	25.7	44.5	-18.79	-73.02	15.65	14.11	16.8388	-1.1158
3: Town	4	6	22.3	24.7	-2.42	-10.86	15.58	12.93	14.2600	-0.1700
4: Rural	4	5	50.4	30.0	20.43	40.53	22.26	13.89	13.9777	1.4617
Grade level:										
Primary	3	6	51.7	66.1	-14.36	-27.78	24.25	11.68	18.3331	-0.7834
Middle	3	4	20.7	15.4	5.31	25.69	16.02	6.29	12.7070	0.4181
High school	5	6	23.6	15.3	8.23	34.94	15.49	7.15	11.6580	0.7062
Combined	2	3	4.1	3.2	0.82	20.11	4.21	1.65	3.5072	0.2331
IDAHO	120	149	100	100	0	0			0	0
Number of schools:										
0 ≤ x < 200	20	23	33.7	30.2	3.47	10.28	6.01	5.15	2.4083	1.4396
200 ≤ x < 500	44	52	35.0	34.2	0.82	2.34	5.27	4.78	2.1267	0.3855
500 ≤ x < 750	31	43	22.8	26.5	-3.78	-16.59	3.60	3.47	2.0033	-1.8845
750 ≤ x < 1000	12	12	3.5	2.8	0.73	20.73	0.69	0.54	0.1836	3.9976
1000 ≤ x	13	19	5.0	6.2	-1.25	-25.06	1.16	1.02	0.8271	-1.5057
Locale:										
1: City	19	32	17.4	23.3	-5.90	-33.96	3.01	2.53	1.6860	-3.4981
2: Suburb	15	19	8.3	9.3	-0.99	-11.91	1.55	1.25	1.0020	-0.9854
3: Town	30	33	25.0	21.5	3.51	14.03	2.52	1.91	1.3382	2.6229
4: Rural	56	65	49.3	45.9	3.38	6.84	4.22	2.72	2.1090	1.6003
Grade level:										
Primary	31	44	44.0	48.9	-4.90	-11.13	3.10	2.21	2.0335	-2.4101
Middle	43	49	13.5	12.4	1.17	8.63	1.02	0.63	0.6949	1.6828
High school	35	44	36.1	32.3	3.74	10.38	3.07	2.31	1.5059	2.4858
Combined	11	12	6.4	6.4	-0.01	-0.18	0.96	1.22	1.4111	-0.0082

See notes at end of table.

Table K-19. Unit response rates for Noncharter Public Schools before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
ILLINOIS	188	241	100	100	0	0			0	0
Number of schools:										
0 <= x < 200	27	33	21.1	20.7	0.48	2.28	3.36	2.96	2.2273	0.2163
200 <= x < 500	71	87	49.1	46.1	2.99	6.09	4.30	3.69	2.0924	1.4310
500 <= x < 750	44	56	17.7	19.4	-1.68	-9.47	2.86	2.96	1.7103	-0.9811
750 <= x < 1000	19	26	5.2	6.0	-0.77	-14.86	1.40	1.27	0.8498	-0.9070
1000 <= x	27	39	6.8	7.9	-1.03	-15.03	1.34	0.84	0.9230	-1.1128
Locale:										
1: City	36	59	20.7	25.7	-4.98	-24.00	2.25	1.44	1.8874	-2.6370
2: Suburb	82	100	37.5	37.0	0.56	1.50	2.22	1.73	2.1154	0.2668
3: Town	31	35	15.9	13.9	2.07	12.97	1.77	0.99	1.1899	1.7362
4: Rural	39	47	25.8	23.5	2.35	9.09	2.06	1.38	1.4880	1.5772
Grade level:										
Primary	65	85	60.6	59.2	1.45	2.39	1.96	1.54	2.1076	0.6872
Middle	68	80	15.3	14.2	1.14	7.42	1.00	0.50	0.9081	1.2501
High school	38	58	16.4	20.3	-3.94	-24.06	1.85	1.71	2.1669	-1.8176
Combined	17	18	7.7	6.3	1.35	17.60	1.22	0.98	0.5341	2.5368
INDIANA	159	210	100	100	0	0			0	0
Number of schools:										
0 <= x < 200	8	10	3.2	3.1	0.15	4.81	1.57	1.31	0.5107	0.3027
200 <= x < 500	52	66	43.1	44.9	-1.75	-4.06	4.69	4.17	2.3223	-0.7543
500 <= x < 750	51	64	37.2	34.7	2.51	6.76	4.68	4.20	1.8346	1.3695
750 <= x < 1000	17	26	7.9	8.3	-0.49	-6.23	2.07	1.73	0.8219	-0.5957
1000 <= x	31	44	8.6	9.0	-0.43	-4.95	1.15	0.93	0.6716	-0.6344
Locale:										
1: City	32	55	16.9	23.0	-6.05	-35.74	3.34	2.07	2.6938	-2.2444
2: Suburb	36	44	23.8	20.9	2.91	12.24	1.60	1.08	1.1175	2.6046
3: Town	31	39	20.0	19.1	0.88	4.42	2.33	1.28	1.7491	0.5045
4: Rural	60	72	39.3	37.1	2.25	5.73	3.04	1.79	2.6109	0.8628

See notes at end of table.

Table K-19. Unit response rates for Noncharter Public Schools before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
INDIANA—Continued										
Grade level:										
Primary	44	54	57.9	56.9	1.05	1.81	2.29	1.40	2.0164	0.5196
Middle	46	62	18.0	18.6	-0.60	-3.35	1.33	0.74	1.2375	-0.4877
High school	53	70	21.5	21.4	0.08	0.38	1.71	1.02	1.2929	0.0637
Combined	16	24	2.5	3.0	-0.53	-20.96	0.38	0.37	0.4336	-1.2151
IOWA	130	152	100	100	0	0			0	0
Number of schools:										
0 <= x < 200	16	19	22.2	21.9	0.31	1.38	4.85	4.45	1.8417	0.1666
200 <= x < 500	70	79	52.8	53.8	-0.98	-1.86	4.87	4.81	2.3126	-0.4257
500 <= x < 750	27	32	16.0	15.4	0.59	3.71	3.44	3.24	0.9947	0.5977
750 <= x < 1000	9	9	5.0	4.3	0.70	14.03	2.19	1.89	0.3408	2.0434
1000 <= x	8	13	4.0	4.6	-0.61	-15.44	2.17	1.95	0.5347	-1.1465
Locale:										
1: City	21	33	13.9	17.0	-3.15	-22.72	2.01	1.58	1.1456	-2.7517
2: Suburb	10	11	7.1	6.3	0.73	10.29	1.46	1.29	0.4039	1.7989
3: Town	41	44	29.3	27.2	2.14	7.29	3.54	2.94	1.2957	1.6498
4: Rural	58	64	49.7	49.5	0.29	0.58	3.12	2.46	1.4449	0.1997
Grade level:										
Primary	41	48	49.0	49.4	-0.40	-0.81	2.75	2.28	1.2509	-0.3184
Middle	37	43	12.2	12.3	-0.10	-0.85	1.05	0.81	0.7405	-0.1401
High school	44	51	27.0	25.8	1.23	4.55	2.54	2.25	1.0579	1.1633
Combined	8	10	11.8	12.5	-0.73	-6.20	2.28	1.07	1.7346	-0.4199
KANSAS	127	166	100	100	0	0			0	0
Number of schools:										
0 <= x < 200	31	36	30.8	27.8	3.02	9.80	5.06	3.67	2.4154	1.2521
200 <= x < 500	55	70	51.2	51.6	-0.42	-0.82	5.63	4.58	2.4501	-0.1711
500 <= x < 750	24	32	13.3	14.7	-1.38	-10.39	3.00	2.87	1.7501	-0.7888
750 <= x < 1000	5	8	1.6	1.9	-0.33	-21.13	0.49	0.52	0.3300	-0.9981
1000 <= x	12	20	3.1	4.0	-0.90	-28.69	0.74	0.68	0.5571	-1.6075

See notes at end of table.

Table K-19. Unit response rates for Noncharter Public Schools before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
KANSAS—Continued										
Locale:										
1: City	14	31	9.5	17.0	-7.48	-78.94	1.64	1.27	1.3484	-5.5471
2: Suburb	12	19	8.2	9.6	-1.35	-16.45	1.27	1.12	0.9612	-1.4064
3: Town	36	40	26.8	23.2	3.58	13.37	2.08	1.27	1.7234	2.0794
4: Rural	65	76	55.5	50.3	5.25	9.45	2.48	1.60	1.9763	2.6551
Grade level:										
Primary	31	43	53.5	55.9	-2.41	-4.50	2.61	1.33	2.0925	-1.1500
Middle	36	45	16.2	15.4	0.79	4.91	1.34	0.89	1.1519	0.6889
High school	53	68	26.0	24.1	1.87	7.18	1.69	0.93	1.3253	1.4089
Combined	7	10	4.3	4.6	-0.25	-5.89	0.81	0.75	0.7872	-0.3234
KENTUCKY	173	200	100	100	0	0			0	0
Number of schools:										
0 <= x < 200	34	37	17.5	16.3	1.18	6.75	3.69	3.30	0.8246	1.4304
200 <= x < 500	53	61	35.6	37.4	-1.82	-5.12	3.80	3.61	1.7824	-1.0226
500 <= x < 750	55	57	33.7	30.4	3.22	9.56	4.61	4.14	1.0449	3.0794
750 <= x < 1000	13	20	6.6	7.7	-1.10	-16.55	1.59	1.56	0.6455	-1.7005
1000 <= x	18	25	6.7	8.1	-1.48	-22.20	1.37	1.29	0.7546	-1.9571
Locale:										
1: City	29	39	14.6	16.1	-1.51	-10.35	1.55	1.12	1.0194	-1.4815
2: Suburb	22	28	10.8	12.2	-1.40	-13.00	1.37	1.14	1.1295	-1.2387
3: Town	38	42	21.5	20.6	0.91	4.20	1.93	1.56	1.0455	0.8657
4: Rural	84	91	53.1	51.1	2.00	3.77	2.20	1.77	1.3509	1.4837
Grade level:										
Primary	49	55	51.5	51.3	0.23	0.44	2.53	1.70	1.6021	0.1405
Middle	43	52	14.8	15.5	-0.72	-4.89	1.02	0.66	0.6838	-1.0588
High school	41	48	27.0	26.8	0.20	0.72	2.64	1.99	1.2090	0.1615
Combined	40	45	6.7	6.4	0.30	4.54	1.00	0.79	0.3308	0.9183

See notes at end of table.

Table K-19. Unit response rates for Noncharter Public Schools before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
LOUISIANA	122	184	100	100	0	0			0	0
Number of schools:										
0 ≤ x < 200	11	14	12.7	11.2	1.52	11.98	2.97	2.06	1.8081	0.8415
200 ≤ x < 500	59	79	61.9	56.6	5.31	8.58	4.45	3.44	2.6812	1.9818
500 ≤ x < 750	26	46	17.0	21.3	-4.33	-25.51	3.66	3.39	2.5067	-1.7279
750 ≤ x < 1000	5	11	2.2	3.9	-1.74	-78.63	1.01	1.38	1.2577	-1.3800
1000 ≤ x	21	34	6.2	7.0	-0.77	-12.42	1.42	1.23	1.0843	-0.7082
Locale:										
1: City	21	45	15.7	22.8	-7.09	-45.16	2.66	1.90	2.4710	-2.8700
2: Suburb	24	37	18.1	19.6	-1.47	-8.11	3.47	2.04	2.7935	-0.5262
3: Town	28	37	26.7	22.9	3.85	14.40	3.38	2.09	2.4969	1.5403
4: Rural	49	65	39.5	34.7	4.72	11.95	3.27	1.89	2.6854	1.7560
Grade level:										
Primary	34	52	53.0	54.3	-1.29	-2.44	3.02	1.30	2.8281	-0.4577
Middle	29	38	17.1	15.1	1.98	11.60	1.78	0.66	1.6130	1.2283
High school	45	74	16.8	17.9	-1.12	-6.67	1.81	0.82	1.4227	-0.7891
Combined	14	20	13.1	12.7	0.44	3.32	2.18	1.31	1.8875	0.2308
MAINE	130	164	100	100	0	0			0	0
Number of schools:										
0 ≤ x < 200	34	36	41.8	36.0	5.71	13.68	4.36	3.95	1.4743	3.8754
200 ≤ x < 500	60	81	42.0	47.1	-5.10	-12.15	4.63	4.20	1.5280	-3.3378
500 ≤ x < 750	20	28	9.2	10.0	-0.78	-8.43	1.75	1.78	0.7003	-1.1074
750 ≤ x < 1000	11	12	4.9	4.5	0.48	9.69	1.21	1.07	0.4865	0.9823
1000 ≤ x	5	7	2.1	2.4	-0.32	-14.86	0.69	0.65	0.2376	-1.3295
Locale:										
1: City	11	17	6.9	8.6	-1.65	-23.88	0.83	0.76	0.5975	-2.7583
2: Suburb	10	16	6.2	7.6	-1.42	-22.96	1.09	1.23	0.9452	-1.5009
3: Town	26	29	15.9	14.6	1.29	8.13	1.88	1.43	1.0114	1.2791
4: Rural	83	102	71.0	69.2	1.77	2.50	1.88	1.35	1.4091	1.2582

See notes at end of table.

Table K-19. Unit response rates for Noncharter Public Schools before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
MAINE—Continued										
Grade level:										
Primary	54	65	62.6	60.1	2.49	3.98	1.86	1.28	1.4040	1.7720
Middle	39	52	13.8	14.8	-1.03	-7.47	1.00	0.48	0.8789	-1.1701
High school	31	41	20.5	22.5	-2.05	-10.00	1.65	1.08	1.7033	-1.2009
Combined	6	6	3.2	2.6	0.59	18.35	0.21	0.13	0.1323	4.4269
MARYLAND	63	194	100	100	0	0			0	0
Number of schools:										
0 <= x < 200	5	18	3.2	3.1	0.03	0.86	1.37	0.59	1.0684	0.0255
200 <= x < 500	18	40	51.2	42.0	9.19	17.96	9.24	5.58	7.3964	1.2428
500 <= x < 750	14	46	30.2	35.2	-4.99	-16.54	8.64	5.11	6.7343	-0.7412
750 <= x < 1000	7	20	5.4	7.2	-1.76	-32.35	2.36	1.68	2.6208	-0.6701
1000 <= x	19	70	10.1	12.5	-2.47	-24.58	1.95	1.00	1.9067	-1.2963
Locale:										
1: City	20	35	28.4	16.9	11.51	40.48	6.84	0.81	6.6601	1.7281
2: Suburb	12	105	20.0	58.6	-38.54	-192.62	6.57	1.58	6.0196	-6.4026
3: Town	6	10	14.8	5.7	9.15	61.78	5.01	1.50	3.7572	2.4343
4: Rural	25	44	36.8	18.9	17.89	48.66	4.92	0.83	4.7017	3.8040
Grade level:										
Primary	16	48	68.0	64.0	4.02	5.91	4.86	1.16	4.7638	0.8442
Middle	7	36	9.4	16.2	-6.84	-72.72	3.70	0.62	3.5506	-1.9265
High school	31	90	18.5	17.0	1.56	8.38	2.76	0.86	2.7171	0.5724
Combined	9	20	4.0	2.7	1.26	31.59	0.94	0.26	0.8725	1.4477
MASSACHUSETTS	117	158	100	100	0	0			0	0
Number of schools:										
0 <= x < 200	6	10	7.3	10.0	-2.71	-37.20	3.59	3.89	2.2883	-1.1855
200 <= x < 500	39	49	50.9	45.9	5.05	9.92	4.23	3.77	2.4954	2.0242
500 <= x < 750	28	44	20.1	23.8	-3.74	-18.61	3.41	3.26	2.1575	-1.7317
750 <= x < 1000	23	27	12.7	11.0	1.65	13.00	2.74	2.25	0.9191	1.7935
1000 <= x	21	28	9.0	9.3	-0.25	-2.77	1.77	1.29	0.9984	-0.2508

See notes at end of table.

Table K-19. Unit response rates for Noncharter Public Schools before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
MASSACHUSETTS—										
Continued										
Locale:										
1: City	26	31	21.4	19.4	1.91	8.92	2.61	1.52	1.7949	1.0617
2: Suburb	74	102	62.7	63.9	-1.22	-1.95	2.61	1.57	2.3008	-0.5306
3: Town	3	3	4.1	3.1	0.96	23.56	2.14	1.64	0.5283	1.8243
4: Rural	14	22	11.9	13.5	-1.65	-13.86	2.21	1.30	2.1333	-0.7726
Grade level:										
Primary	38	47	65.1	62.0	3.00	4.62	2.09	1.28	1.9438	1.5458
Middle	35	51	15.3	17.4	-2.12	-13.87	1.06	0.73	1.1562	-1.8304
High school	33	45	17.4	18.1	-0.72	-4.12	1.96	0.83	1.6245	-0.4414
Combined	11	15	2.3	2.4	-0.17	-7.50	0.47	0.46	0.3387	-0.5041
MICHIGAN	243	311	100	100	0	0			0	0
Number of schools:										
0 ≤ x < 200	25	30	11.1	12.0	-0.87	-7.85	2.68	2.56	1.3557	-0.6433
200 ≤ x < 500	100	122	53.8	51.3	2.53	4.69	3.62	3.37	1.4132	1.7873
500 ≤ x < 750	62	82	23.6	24.6	-1.04	-4.43	3.01	2.76	1.2958	-0.8042
750 ≤ x < 1000	24	32	5.8	5.9	-0.11	-1.87	0.99	0.89	0.5741	-0.1890
1000 ≤ x	32	45	5.7	6.2	-0.50	-8.83	1.00	0.82	0.5643	-0.8916
Locale:										
1: City	35	62	14.8	21.2	-6.41	-43.25	1.43	1.00	1.5503	-4.1329
2: Suburb	88	109	35.6	33.8	1.84	5.16	2.03	1.22	1.5641	1.1756
3: Town	33	42	13.8	13.9	-0.11	-0.81	1.57	0.93	1.1464	-0.0977
4: Rural	87	98	35.8	31.1	4.68	13.09	1.71	1.12	1.1216	4.1731
Grade level:										
Primary	70	87	53.0	51.7	1.34	2.53	1.83	1.26	1.7748	0.7562
Middle	53	70	15.4	16.4	-0.96	-6.21	1.20	0.55	1.2897	-0.7433
High school	86	118	23.3	25.2	-1.85	-7.93	1.82	1.29	1.5252	-1.2132
Combined	34	36	8.2	6.7	1.47	17.91	0.75	0.56	0.3457	4.2440

See notes at end of table.

Table K-19. Unit response rates for Noncharter Public Schools before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
MINNESOTA	240	307	100	100	0	0			0	0
Number of schools:										
0 ≤ x < 200	51	60	33.4	31.1	2.32	6.94	3.61	2.89	1.6970	1.3652
200 ≤ x < 500	68	84	35.6	35.3	0.35	0.99	3.17	2.90	1.8348	0.1916
500 ≤ x < 750	35	52	14.5	16.7	-2.21	-15.20	2.36	2.44	1.6724	-1.3196
750 ≤ x < 1000	41	46	10.0	9.7	0.27	2.75	1.63	1.63	0.8464	0.3236
1000 ≤ x	45	65	6.5	7.2	-0.74	-11.31	0.86	0.83	0.4155	-1.7702
Locale:										
1: City	30	52	13.8	18.5	-4.69	-34.07	2.47	1.57	1.7213	-2.7264
2: Suburb	62	79	22.7	23.1	-0.36	-1.56	1.75	1.23	1.1761	-0.3022
3: Town	58	69	26.1	23.9	2.21	8.49	2.43	1.65	1.1881	1.8635
4: Rural	90	107	37.4	34.6	2.83	7.57	2.07	1.46	1.2993	2.1814
Grade level:										
Primary	42	54	42.0	43.5	-1.44	-3.42	2.40	1.57	1.8179	-0.7916
Middle	42	49	11.8	10.9	0.86	7.27	1.47	1.01	0.7084	1.2082
High school	117	159	30.1	31.1	-0.97	-3.21	2.21	1.54	1.1261	-0.8602
Combined	39	45	16.1	14.5	1.55	9.66	2.08	1.64	0.8689	1.7856
MISSISSIPPI	110	123	100	100	0	0			0	0
Number of schools:										
0 ≤ x < 200	11	11	14.3	12.9	1.41	9.85	2.89	2.52	0.6257	2.2477
200 ≤ x < 500	38	43	39.9	41.4	-1.51	-3.78	5.41	4.90	1.8113	-0.8323
500 ≤ x < 750	39	40	33.4	30.7	2.76	8.25	5.01	4.33	1.4688	1.8780
750 ≤ x < 1000	10	14	7.2	9.2	-2.03	-28.41	2.23	2.31	1.4147	-1.4371
1000 ≤ x	12	15	5.2	5.9	-0.62	-11.92	1.15	1.14	0.5616	-1.1105
Locale:										
1: City	13	14	11.8	12.0	-0.20	-1.68	2.36	1.89	1.2557	-0.1576
2: Suburb	7	8	5.6	5.5	0.17	3.02	1.28	1.15	0.3969	0.4296
3: Town	32	38	30.5	32.1	-1.54	-5.04	3.00	2.36	1.6629	-0.9257
4: Rural	58	63	52.1	50.5	1.57	3.01	2.66	1.90	1.6104	0.9732

See notes at end of table.

Table K-19. Unit response rates for Noncharter Public Schools before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
MISSISSIPPI— Continued										
Grade level:										
Primary	27	30	42.7	43.0	-0.31	-0.72	2.70	1.51	1.8880	-0.1627
Middle	31	33	15.9	15.4	0.50	3.16	0.95	0.75	0.8106	0.6191
High school	43	50	31.1	31.8	-0.66	-2.13	2.29	1.40	1.6557	-0.4005
Combined	9	10	10.3	9.8	0.47	4.56	1.67	1.23	0.6350	0.7384
MISSOURI	179	224	100	100	0	0			0	0
Number of schools:										
0 ≤ x < 200	17	21	16.4	15.4	1.07	6.54	3.42	2.93	1.0150	1.0587
200 ≤ x < 500	82	97	53.7	52.3	1.37	2.55	3.78	3.58	1.4476	0.9449
500 ≤ x < 750	37	48	18.2	19.3	-1.14	-6.25	2.86	2.62	1.2476	-0.9111
750 ≤ x < 1000	20	31	6.2	7.8	-1.58	-25.49	1.39	1.28	0.6817	-2.3159
1000 ≤ x	23	27	5.5	5.2	0.27	4.98	0.87	0.76	0.3479	0.7846
Locale:										
1: City	21	31	12.2	14.3	-2.08	-17.08	1.63	1.38	1.4745	-1.4119
2: Suburb	48	57	23.3	22.2	1.05	4.52	1.52	1.21	1.3227	0.7942
3: Town	36	48	17.9	19.1	-1.16	-6.50	1.48	1.09	1.1564	-1.0066
4: Rural	74	88	46.6	44.4	2.20	4.71	2.01	1.31	1.4568	1.5069
Grade level:										
Primary	53	63	53.0	50.8	2.22	4.19	2.20	1.24	1.6367	1.3568
Middle	49	64	14.7	15.9	-1.19	-8.13	1.14	0.66	1.0972	-1.0871
High school	55	71	19.7	21.1	-1.38	-7.01	1.10	0.76	1.0177	-1.3594
Combined	22	26	12.5	12.2	0.36	2.84	1.52	0.77	1.1811	0.3011

See notes at end of table.

Table K-19. Unit response rates for Noncharter Public Schools before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
MONTANA	97	112	100	100	0	0			0	0
Number of schools:										
0 ≤ x < 200	28	30	48.6	45.3	3.28	6.76	7.59	7.39	1.8418	1.7820
200 ≤ x < 500	38	42	37.3	39.2	-1.88	-5.04	6.03	6.37	2.1669	-0.8677
500 ≤ x < 750	14	18	7.7	8.1	-0.37	-4.76	2.62	2.41	0.5353	-0.6859
750 ≤ x < 1000	6	7	4.2	4.8	-0.52	-12.35	2.43	2.49	0.7642	-0.6850
1000 ≤ x	11	15	2.2	2.7	-0.51	-23.69	0.29	0.26	0.1887	-2.7088
Locale:										
1: City	17	18	11.2	10.5	0.78	6.95	1.42	1.23	0.4575	1.7095
2: Suburb	0	2	0	1.3	-1.25	†	0.00	0.84	0.8371	-1.4989
3: Town	30	39	20.2	22.0	-1.79	-8.84	2.01	1.75	1.4441	-1.2380
4: Rural	50	53	68.5	66.3	2.26	3.30	2.85	2.32	1.6360	1.3817
Grade level:										
Primary	28	30	58.9	56.3	2.64	4.48	2.94	2.90	2.2137	1.1914
Middle	20	23	7.9	8.4	-0.48	-6.02	0.96	0.64	0.7192	-0.6627
High school	36	45	12.7	13.7	-1.07	-8.45	1.37	1.06	0.6928	-1.5453
Combined	13	14	20.5	21.6	-1.09	-5.32	2.55	2.71	2.7264	-0.3999
NEBRASKA	144	192	100	100	0	0			0	0
Number of schools:										
0 ≤ x < 200	33	39	38.6	34.8	3.81	9.88	5.06	3.66	2.5861	1.4744
200 ≤ x < 500	58	78	44.1	45.9	-1.72	-3.89	5.16	3.68	2.5622	-0.6698
500 ≤ x < 750	28	40	12.0	13.0	-0.96	-7.95	1.88	1.93	1.3788	-0.6932
750 ≤ x < 1000	12	17	2.4	3.5	-1.10	-45.90	0.55	1.01	0.8678	-1.2646
1000 ≤ x	13	18	2.8	2.9	-0.04	-1.54	0.59	0.49	0.3194	-0.1371
Locale:										
1: City	28	54	13.3	22.3	-8.94	-67.04	1.79	1.52	1.5988	-5.5898
2: Suburb	11	17	4.1	6.4	-2.30	-56.28	1.22	0.50	1.1401	-2.0166
3: Town	41	50	23.9	21.8	2.11	8.84	2.62	1.41	2.0748	1.0186
4: Rural	64	71	58.7	49.6	9.12	15.55	2.72	1.80	2.0286	4.4970

See notes at end of table.

Table K-19. Unit response rates for Noncharter Public Schools before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
NEBRASKA—										
Continued										
Grade level:										
Primary	37	58	47.6	52.5	-4.88	-10.24	2.64	1.42	2.3161	-2.1050
Middle	39	52	10.0	9.7	0.30	3.03	0.78	0.37	0.6015	0.5023
High school	48	58	23.9	21.0	2.95	12.33	2.12	1.41	1.4653	2.0147
Combined	20	24	18.5	16.9	1.62	8.77	1.93	1.20	1.8390	0.8815
NEVADA	99	132	100	100	0	0			0	0
Number of schools:										
0 ≤ x < 200	14	29	15.1	19.2	-4.10	-27.19	5.19	4.41	2.6008	-1.5759
200 ≤ x < 500	10	14	18.0	19.2	-1.27	-7.04	5.77	5.14	2.8263	-0.4477
500 ≤ x < 750	15	21	26.4	28.5	-2.08	-7.88	4.56	4.54	2.4137	-0.8616
750 ≤ x < 1000	13	13	19.2	14.4	4.80	24.96	4.29	3.39	1.2573	3.8209
1000 ≤ x	47	55	21.3	18.7	2.64	12.39	2.82	2.05	1.5598	1.6922
Locale:										
1: City	32	49	33.1	36.9	-3.71	-11.19	3.29	1.93	2.5741	-1.4414
2: Suburb	25	34	21.9	25.5	-3.62	-16.52	2.87	2.31	2.6477	-1.3665
3: Town	12	13	13.3	10.4	2.84	21.40	3.59	2.83	1.0114	2.8058
4: Rural	30	36	31.7	27.2	4.49	14.17	3.01	2.22	2.2439	2.0012
Grade level:										
Primary	20	28	57.6	58.0	-0.43	-0.75	2.99	1.72	2.5031	-0.1723
Middle	24	29	19.9	18.8	1.09	5.48	2.51	1.76	1.9590	0.5577
High school	49	60	20.4	19.3	1.11	5.44	2.45	1.46	1.5992	0.6948
Combined	6	15	2.1	3.8	-1.77	-85.97	0.50	0.39	0.4957	-3.5755

See notes at end of table.

Table K-19. Unit response rates for Noncharter Public Schools before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
NEW HAMPSHIRE	87	104	100	100	0	0			0	0
Number of schools:										
0 ≤ x < 200	9	9	31.5	26.5	5.00	15.91	7.73	6.70	1.5608	3.2060
200 ≤ x < 500	32	36	42.3	43.6	-1.30	-3.06	6.72	6.27	2.9465	-0.4401
500 ≤ x < 750	17	23	12.9	16.4	-3.51	-27.16	3.54	3.72	2.6107	-1.3457
750 ≤ x < 1000	10	13	6.3	6.5	-0.18	-2.84	2.35	2.22	0.5501	-0.3260
1000 ≤ x	19	23	7.0	7.0	-0.01	-0.21	1.03	1.01	0.4860	-0.0301
Locale:										
1: City	8	11	5.3	8.8	-3.41	-63.78	2.38	2.16	1.3258	-2.5721
2: Suburb	20	27	15.7	18.7	-2.96	-18.82	3.43	2.98	1.2410	-2.3857
3: Town	15	21	9.6	13.9	-4.33	-45.30	2.16	3.09	2.6289	-1.6489
4: Rural	44	45	69.4	58.6	10.71	15.44	3.47	3.09	2.5012	4.2802
Grade level:										
Primary	22	28	65.5	66.5	-1.01	-1.54	2.22	1.78	1.3929	-0.7248
Middle	22	27	16.0	16.2	-0.17	-1.05	1.42	1.04	0.9352	-0.1804
High school	36	42	15.7	14.9	0.74	4.70	1.13	0.85	0.7437	0.9885
Combined	7	7	2.8	2.3	0.44	15.91	0.23	0.18	0.1063	4.1699
NEW JERSEY	197	284	100	100	0	0			0	0
Number of schools:										
0 ≤ x < 200	17	26	7.3	8.3	-1.02	-13.88	2.25	2.15	1.5852	-0.6418
200 ≤ x < 500	62	84	50.9	47.6	3.28	6.44	3.63	3.16	2.1602	1.5182
500 ≤ x < 750	30	48	19.0	21.3	-2.30	-12.09	3.44	3.12	1.8593	-1.2369
750 ≤ x < 1000	28	39	7.9	8.2	-0.29	-3.71	1.35	1.43	0.9804	-0.3006
1000 ≤ x	60	87	14.8	14.5	0.33	2.25	1.69	1.35	1.0049	0.3306
Locale:										
1: City	17	24	8.6	8.4	0.24	2.77	1.40	0.82	1.2579	0.1896
2: Suburb	150	218	75.4	77.1	-1.64	-2.18	2.15	1.01	1.9244	-0.8538
3: Town	5	6	4.1	3.5	0.64	15.39	1.49	1.13	0.7463	0.8520
4: Rural	25	36	11.8	11.0	0.77	6.51	2.05	1.36	1.3615	0.5646

See notes at end of table.

Table K-19. Unit response rates for Noncharter Public Schools before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
NEW JERSEY—										
Continued										
Grade level:										
Primary	59	82	63.9	62.7	1.14	1.78	2.12	1.01	1.7511	0.6506
Middle	51	74	15.3	15.9	-0.54	-3.50	1.41	0.60	1.2236	-0.4386
High school	72	106	18.1	18.8	-0.70	-3.89	1.66	0.81	1.4097	-0.5000
Combined	15	22	2.7	2.6	0.10	3.81	0.57	0.44	0.3018	0.3391
NEW MEXICO	109	174	100	100	0	0			0	0
Number of schools:										
0 ≤ x < 200	18	25	16.1	13.1	2.98	18.53	4.48	2.77	2.0645	1.4458
200 ≤ x < 500	39	56	53.1	54.5	-1.46	-2.75	5.72	4.53	3.2639	-0.4470
500 ≤ x < 750	23	32	19.9	18.2	1.69	8.49	4.60	3.24	2.6668	0.6335
750 ≤ x < 1000	13	24	6.8	8.1	-1.35	-19.99	2.08	1.81	1.5950	-0.8489
1000 ≤ x	16	37	4.2	6.0	-1.86	-44.74	0.75	0.51	0.6048	-3.0774
Locale:										
1: City	12	43	11.3	24.6	-13.25	-117.23	2.91	1.22	2.5445	-5.2076
2: Suburb	12	14	8.8	7.3	1.48	16.84	1.72	1.77	1.5236	0.9735
3: Town	32	47	33.3	30.3	2.99	8.98	3.48	2.35	3.5506	0.8430
4: Rural	53	70	46.6	37.8	8.77	18.85	3.93	2.67	2.8604	3.0676
Grade level:										
Primary	18	31	53.5	56.7	-3.25	-6.07	4.41	1.80	3.3440	-0.9714
Middle	29	43	18.2	16.5	1.68	9.22	2.32	0.81	1.8178	0.9224
High school	41	75	16.2	17.2	-1.07	-6.61	1.86	1.03	1.4076	-0.7594
Combined	21	25	12.2	9.5	2.64	21.72	1.57	0.69	1.3894	1.9006

See notes at end of table.

Table K-19. Unit response rates for Noncharter Public Schools before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
NEW YORK	214	322	100	100	0	0			0	0
Number of schools:										
0 ≤ x < 200	4	9	4.2	5.3	-1.08	-25.99	2.17	1.78	1.2560	-0.8635
200 ≤ x < 500	79	112	48.7	44.9	3.79	7.78	3.80	3.19	2.2477	1.6879
500 ≤ x < 750	45	77	22.4	24.9	-2.49	-11.11	2.70	2.60	1.9493	-1.2766
750 ≤ x < 1000	29	47	10.4	11.8	-1.35	-12.96	1.62	1.51	1.4652	-0.9204
1000 ≤ x	57	77	14.3	13.2	1.13	7.89	1.71	1.36	1.4001	0.8055
Locale:										
1: City	69	126	30.6	39.0	-8.32	-27.15	2.34	0.90	2.3269	-3.5748
2: Suburb	81	108	38.6	33.3	5.30	13.72	2.51	1.08	2.2940	2.3092
3: Town	20	30	9.9	9.9	0.03	0.28	1.26	0.72	1.2417	0.0226
4: Rural	44	58	20.9	17.9	2.99	14.34	2.05	0.71	1.7362	1.7237
Grade level:										
Primary	65	102	54.8	54.6	0.20	0.37	2.02	0.72	2.0403	0.0997
Middle	59	84	17.8	17.2	0.62	3.47	1.26	0.39	1.2810	0.4823
High school	63	102	19.2	21.7	-2.51	-13.05	1.60	0.59	1.6540	-1.5159
Combined	27	34	8.2	6.5	1.69	20.55	0.92	0.51	0.6511	2.5893
NORTH CAROLINA	129	185	100	100	0	0			0	0
Number of schools:										
0 ≤ x < 200	9	15	10.1	13.2	-3.10	-30.73	4.04	4.45	2.2543	-1.3762
200 ≤ x < 500	44	53	41.1	35.3	5.83	14.19	4.68	3.60	2.5404	2.2964
500 ≤ x < 750	40	53	29.1	27.1	1.95	6.70	3.90	3.12	2.1082	0.9238
750 ≤ x < 1000	25	39	13.6	14.6	-1.05	-7.75	2.50	2.39	1.5172	-0.6922
1000 ≤ x	11	25	6.2	9.8	-3.63	-58.85	1.78	1.66	1.4953	-2.4267
Locale:										
1: City	20	50	14.3	25.1	-10.74	-74.94	2.30	1.63	1.9949	-5.3814
2: Suburb	17	25	11.4	11.5	-0.12	-1.05	2.54	1.57	1.4317	-0.0836
3: Town	23	25	17.9	13.2	4.69	26.22	2.04	1.48	0.9585	4.8952
4: Rural	69	85	56.4	50.2	6.16	10.93	2.91	2.18	2.0014	3.0795

See notes at end of table.

Table K-19. Unit response rates for Noncharter Public Schools before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
NORTH CAROLINA—										
Continued										
Grade level:										
Primary	52	77	55.6	55.8	-0.27	-0.49	3.45	2.93	2.6630	-0.1031
Middle	52	71	19.7	18.0	1.68	8.54	1.70	0.96	1.2902	1.3042
High school	19	27	20.4	21.5	-1.09	-5.34	2.39	1.82	2.6661	-0.4090
Combined	6	10	4.3	4.6	-0.32	-7.34	4.46	4.54	1.3537	-0.2348
NORTH DAKOTA	113	130	100	100	0	0			0	0
Number of schools:										
0 <= x < 200	41	49	49.1	49.8	-0.75	-1.54	5.03	4.72	1.4020	-0.5384
200 <= x < 500	42	47	37.7	37.3	0.39	1.02	4.91	4.56	1.4073	0.2742
500 <= x < 750	12	13	6.9	6.3	0.57	8.24	1.27	1.12	0.3100	1.8309
750 <= x < 1000	9	12	2.9	3.5	-0.63	-21.54	0.61	0.68	0.4540	-1.3802
1000 <= x	9	9	3.4	3.0	0.43	12.51	1.00	0.88	0.1610	2.6592
Locale:										
1: City	22	23	14.4	13.8	0.57	3.97	1.51	1.29	0.9449	0.6058
2: Suburb	6	7	4.0	4.4	-0.38	-9.53	1.42	0.89	0.7946	-0.4795
3: Town	20	24	16.0	15.3	0.69	4.30	1.66	1.32	0.6005	1.1468
4: Rural	65	76	65.6	66.5	-0.88	-1.34	2.37	1.64	1.3249	-0.6642
Grade level:										
Primary	28	32	44.5	44.2	0.27	0.60	3.10	2.15	1.5857	0.1692
Middle	15	15	7.3	6.4	0.92	12.51	0.75	0.59	0.2542	3.6119
High school	38	44	18.9	18.9	-0.03	-0.14	1.73	1.34	0.8818	-0.0308
Combined	32	39	29.3	30.5	-1.16	-3.95	2.49	1.48	1.6256	-0.7131

See notes at end of table.

Table K-19. Unit response rates for Noncharter Public Schools before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
OHIO	214	268	100	100	0	0			0	0
Number of schools:										
0 ≤ x < 200	4	5	3.7	3.2	0.55	14.69	1.76	1.40	0.4448	1.2343
200 ≤ x < 500	93	112	57.0	56.0	0.97	1.71	3.57	2.74	1.9047	0.5099
500 ≤ x < 750	57	74	23.8	24.1	-0.27	-1.12	3.46	2.85	1.4185	-0.1872
750 ≤ x < 1000	23	31	7.5	7.8	-0.29	-3.83	1.51	1.29	0.6562	-0.4367
1000 ≤ x	37	46	8.0	9.0	-0.97	-12.07	1.31	1.59	1.3463	-0.7191
Locale:										
1: City	28	46	14.6	18.1	-3.44	-23.50	2.02	1.18	1.5375	-2.2346
2: Suburb	83	96	38.1	36.1	2.01	5.27	1.82	1.14	1.4715	1.3666
3: Town	32	38	16.3	14.7	1.57	9.61	1.56	1.10	1.0225	1.5312
4: Rural	71	88	30.9	31.1	-0.14	-0.46	2.12	1.48	1.5045	-0.0937
Grade level:										
Primary	66	83	55.6	55.9	-0.28	-0.51	1.73	1.11	1.4136	-0.2006
Middle	58	69	19.2	18.0	1.18	6.12	0.97	0.49	0.8590	1.3690
High school	68	89	21.3	22.5	-1.21	-5.67	1.27	0.78	1.0498	-1.1495
Combined	22	27	3.9	3.6	0.31	8.08	0.48	0.32	0.2660	1.1813
OKLAHOMA	115	129	100	100	0	0			0	0
Number of schools:										
0 ≤ x < 200	13	17	20.2	21.9	-1.71	-8.44	4.63	3.96	1.9230	-0.8878
200 ≤ x < 500	44	50	42.1	43.4	-1.28	-3.03	5.09	4.91	1.9331	-0.6611
500 ≤ x < 750	35	36	26.4	23.9	2.49	9.42	4.39	4.03	1.1983	2.0745
750 ≤ x < 1000	9	11	5.4	5.3	0.05	0.85	2.28	2.14	0.5477	0.0831
1000 ≤ x	14	15	5.9	5.4	0.45	7.69	1.99	1.69	0.5097	0.8897
Locale:										
1: City	18	23	13.7	15.8	-2.16	-15.77	2.45	1.20	1.9659	-1.0967
2: Suburb	17	19	12.0	11.8	0.21	1.71	2.15	1.54	1.2310	0.1669
3: Town	29	33	19.7	21.4	-1.68	-8.51	1.64	2.20	1.6866	-0.9931
4: Rural	51	54	54.6	51.0	3.63	6.64	3.11	2.31	2.3729	1.5277

See notes at end of table.

Table K-19. Unit response rates for Noncharter Public Schools before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
OKLAHOMA—										
Continued										
Grade level:										
Primary	35	42	46.7	48.8	-2.14	-4.59	2.74	1.78	2.0641	-1.0377
Middle	28	30	13.4	12.6	0.76	5.70	1.13	0.69	0.8477	0.8999
High school	36	38	18.7	17.0	1.77	9.46	1.72	1.23	1.0040	1.7644
Combined	16	19	21.2	21.6	-0.39	-1.85	2.75	2.14	1.6594	-0.2365
OREGON	129	197	100	100	0	0			0	0
Number of schools:										
0 ≤ x < 200	21	26	18.2	14.9	3.31	18.21	3.61	2.56	1.6845	1.9652
200 ≤ x < 500	50	72	48.2	49.1	-0.92	-1.91	5.85	4.20	3.2616	-0.2823
500 ≤ x < 750	23	38	21.1	22.2	-1.15	-5.43	4.59	3.49	2.6028	-0.4400
750 ≤ x < 1000	13	22	6.7	6.7	0.00	0.04	1.36	1.02	0.8318	0.0036
1000 ≤ x	22	39	5.9	7.1	-1.25	-21.28	0.83	0.70	0.8531	-1.4623
Locale:										
1: City	31	55	24.9	26.9	-1.98	-7.94	2.90	0.80	2.6530	-0.7458
2: Suburb	23	36	14.9	17.4	-2.47	-16.52	2.80	1.67	2.1173	-1.1654
3: Town	33	53	26.1	27.5	-1.36	-5.19	3.52	2.17	2.4132	-0.5615
4: Rural	42	53	34.0	28.2	5.80	17.04	3.41	1.66	2.3839	2.4336
Grade level:										
Primary	35	50	60.8	58.6	2.19	3.60	2.59	0.88	2.4310	0.8997
Middle	32	54	14.4	16.8	-2.40	-16.66	1.51	0.62	1.5787	-1.5206
High school	44	73	20.3	21.2	-0.94	-4.61	1.88	0.75	1.7240	-0.5428
Combined	18	20	4.5	3.3	1.15	25.57	0.68	0.29	0.4325	2.6576

See notes at end of table.

Table K-19. Unit response rates for Noncharter Public Schools before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
PENNSYLVANIA	170	216	100	100	0	0			0	0
Number of schools:										
0 ≤ x < 200	9	14	3.8	6.7	-2.86	-75.48	1.70	2.30	1.8852	-1.5178
200 ≤ x < 500	58	73	43.1	43.1	-0.05	-0.12	5.74	5.28	2.6876	-0.0187
500 ≤ x < 750	43	57	28.0	28.1	-0.17	-0.62	4.13	3.54	2.2052	-0.0789
750 ≤ x < 1000	26	31	11.6	10.2	1.45	12.41	2.51	2.09	1.0722	1.3479
1000 ≤ x	34	41	13.5	11.9	1.64	12.15	2.18	1.72	0.9987	1.6424
Locale:										
1: City	24	40	13.0	17.3	-4.32	-33.31	1.26	1.02	1.4118	-3.0593
2: Suburb	74	93	42.3	41.3	0.92	2.18	2.35	1.38	2.1197	0.4340
3: Town	25	28	15.8	13.0	2.79	17.65	1.75	1.22	1.0209	2.7355
4: Rural	47	55	29.0	28.3	0.61	2.09	1.91	1.23	2.1650	0.2800
Grade level:										
Primary	50	68	56.5	59.6	-3.08	-5.46	2.18	0.95	2.1726	-1.4199
Middle	58	69	17.7	16.3	1.42	8.03	1.19	0.58	1.2731	1.1157
High school	45	55	23.4	21.7	1.74	7.41	1.68	0.83	1.4953	1.1614
Combined	17	24	2.3	2.4	-0.07	-3.11	0.43	0.35	0.2998	-0.2416
RHODE ISLAND	56	100	100	100	0	0			0	0
Number of schools:										
0 ≤ x < 200	3	5	2.0	4.4	-2.43	-123.63	1.00	2.04	2.1753	-1.1156
200 ≤ x < 500	26	46	71.4	67.0	4.36	6.11	3.78	3.44	3.4570	1.2607
500 ≤ x < 750	11	19	13.5	14.0	-0.58	-4.34	3.62	2.97	2.4607	-0.2372
750 ≤ x < 1000	3	8	2.8	4.4	-1.59	-57.14	1.03	0.92	0.8660	-1.8398
1000 ≤ x	13	22	10.4	10.2	0.25	2.36	1.81	1.40	1.5326	0.1604
Locale:										
1: City	7	29	10.0	30.3	-20.32	-202.82	2.77	2.94	4.0657	-4.9984
2: Suburb	36	53	66.6	53.6	12.99	19.51	3.85	2.88	4.0166	3.2341
3: Town	2	2	4.0	2.3	1.76	43.79	2.82	1.65	1.1970	1.4731
4: Rural	11	16	19.4	13.8	5.57	28.74	2.50	1.28	1.8953	2.9381

See notes at end of table.

Table K-19. Unit response rates for Noncharter Public Schools before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
RHODE ISLAND—										
Continued										
Grade level:										
Primary	23	37	68.4	63.0	5.44	7.95	2.96	1.15	2.8119	1.9330
Middle	15	29	16.5	18.6	-2.11	-12.80	2.18	0.88	2.0596	-1.0259
High school	15	31	13.1	17.3	-4.18	-31.86	1.90	0.91	1.7029	-2.4557
Combined	3	3	2.0	1.1	0.86	43.79	1.00	0.57	0.4425	1.9425
SOUTH CAROLINA										
Number of schools:	105	134	100	100	0	0			0	0
0 ≤ x < 200	4	4	5.1	4.0	1.03	20.34	2.26	1.78	0.5244	1.9649
200 ≤ x < 500	28	38	36.6	35.8	0.75	2.06	5.95	5.22	2.3084	0.3260
500 ≤ x < 750	29	37	28.3	28.9	-0.63	-2.21	4.98	4.50	2.1382	-0.2927
750 ≤ x < 1000	19	24	16.0	16.5	-0.44	-2.76	3.40	3.14	1.7116	-0.2586
1000 ≤ x	25	31	14.0	14.8	-0.71	-5.09	2.87	2.66	1.4421	-0.4957
Locale:										
1: City	13	20	11.5	13.6	-2.09	-18.21	1.81	0.94	1.8382	-1.1373
2: Suburb	19	29	18.2	21.3	-3.13	-17.22	2.35	1.66	1.9852	-1.5745
3: Town	18	19	19.1	15.8	3.31	17.27	2.80	2.15	1.2222	2.7047
4: Rural	55	66	51.2	49.3	1.91	3.73	2.47	1.65	2.1036	0.9081
Grade level:										
Primary	38	47	56.8	56.0	0.72	1.27	2.38	0.96	2.0793	0.3477
Middle	29	39	20.1	21.5	-1.35	-6.70	2.00	0.77	1.6914	-0.7973
High school	33	41	22.0	21.2	0.80	3.63	1.93	0.94	1.4436	0.5522
Combined	5	7	1.2	1.3	-0.17	-14.78	0.33	0.32	0.2988	-0.5754

See notes at end of table.

Table K-19. Unit response rates for Noncharter Public Schools before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
SOUTH DAKOTA	103	120	100	100	0	0			0	0
Number of schools:										
0 ≤ x < 200	30	33	40.4	41.0	-0.59	-1.47	4.32	5.17	2.6871	-0.2205
200 ≤ x < 500	41	50	41.9	42.6	-0.68	-1.63	4.57	4.83	2.2560	-0.3034
500 ≤ x < 750	18	20	11.3	10.2	1.06	9.36	2.87	2.63	0.8035	1.3148
750 ≤ x < 1000	6	7	1.8	1.8	0.01	0.78	0.49	0.43	0.1850	0.0746
1000 ≤ x	8	10	4.6	4.4	0.21	4.50	2.30	1.97	0.4529	0.4559
Locale:										
1: City	16	24	10.9	17.8	-6.84	-62.47	2.50	3.96	3.6680	-1.8644
2: Suburb	0	0	0	0	0.00	0	0	0	0	0
3: Town	27	32	18.4	18.8	-0.40	-2.16	2.75	2.38	1.7899	-0.2214
4: Rural	60	64	70.7	63.5	7.23	10.23	2.83	3.13	3.2475	2.2278
Grade level:										
Primary	29	34	42.1	41.1	0.99	2.36	3.56	2.71	2.6101	0.3805
Middle	22	26	9.9	10.0	-0.14	-1.41	1.05	0.62	0.9104	-0.1530
High school	34	40	15.0	14.8	0.20	1.31	1.62	1.31	1.2504	0.1566
Combined	18	20	33.1	34.1	-1.05	-3.17	2.78	2.56	3.2986	-0.3182
TENNESSEE	129	174	100	100	0	0			0	0
Number of schools:										
0 ≤ x < 200	6	9	4.6	6.9	-2.33	-51.01	1.61	2.13	1.8093	-1.2867
200 ≤ x < 500	41	57	42.2	41.9	0.28	0.67	5.12	4.34	2.8437	0.0988
500 ≤ x < 750	36	48	29.8	28.3	1.50	5.03	4.10	3.56	2.5517	0.5875
750 ≤ x < 1000	22	29	13.1	12.4	0.67	5.09	2.58	1.80	1.7840	0.3732
1000 ≤ x	24	31	10.3	10.5	-0.12	-1.14	2.01	1.77	1.4367	-0.0822
Locale:										
1: City	25	50	17.8	29.5	-11.65	-65.29	2.89	1.63	2.8373	-4.1045
2: Suburb	19	27	12.8	14.0	-1.24	-9.74	1.98	1.43	1.9171	-0.6489
3: Town	24	26	20.0	14.9	5.05	25.31	2.06	1.33	1.2449	4.0583
4: Rural	61	71	49.4	41.6	7.84	15.86	3.17	1.48	2.5853	3.0315

See notes at end of table.

Table K-19. Unit response rates for Noncharter Public Schools before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
TENNESSEE—										
Continued										
Grade level:										
Primary	35	50	55.2	56.6	-1.35	-2.44	2.40	0.80	2.2999	-0.5858
Middle	45	63	18.2	18.2	0.01	0.06	1.16	0.41	1.1618	0.0095
High school	36	48	21.1	21.4	-0.25	-1.19	1.72	0.90	1.6324	-0.1540
Combined	13	13	5.5	3.9	1.59	29.04	0.48	0.27	0.3301	4.8091
TEXAS	278	412	100	100	0	0			0	0
Number of schools:										
0 ≤ x < 200	42	57	18.1	15.7	2.39	13.19	2.84	2.01	1.2773	1.8674
200 ≤ x < 500	77	107	33.4	31.6	1.85	5.55	3.57	2.76	2.1825	0.8499
500 ≤ x < 750	60	96	24.0	28.1	-4.03	-16.76	2.77	2.71	1.6347	-2.4635
750 ≤ x < 1000	47	67	15.1	14.2	0.85	5.61	2.34	1.84	1.3542	0.6246
1000 ≤ x	52	85	9.4	10.5	-1.06	-11.28	1.07	0.83	0.7875	-1.3449
Locale:										
1: City	80	141	27.0	33.8	-6.82	-25.26	1.85	0.92	1.8580	-3.6703
2: Suburb	49	81	16.8	19.0	-2.23	-13.29	1.88	0.90	1.5751	-1.4178
3: Town	43	52	18.8	14.6	4.23	22.49	2.03	1.35	1.0326	4.0926
4: Rural	106	138	37.4	32.6	4.83	12.90	2.31	1.06	1.7892	2.6975
Grade level:										
Primary	81	125	52.7	54.3	-1.60	-3.03	2.24	1.07	1.6830	-0.9482
Middle	94	139	20.9	20.5	0.43	2.04	1.40	0.49	1.1618	0.3661
High school	68	96	21.3	19.9	1.43	6.71	2.51	1.36	1.5114	0.9465
Combined	35	52	5.1	5.3	-0.26	-5.12	0.53	0.48	0.5147	-0.5053

See notes at end of table.

Table K-19. Unit response rates for Noncharter Public Schools before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
UTAH	133	174	100	100	0	0			0	0
Number of schools:										
0 ≤ x < 200	19	28	18.5	18.7	-0.17	-0.93	6.31	5.08	2.0507	-0.0839
200 ≤ x < 500	20	24	18.6	17.3	1.31	7.05	4.49	4.24	1.9002	0.6920
500 ≤ x < 750	29	39	33.5	36.7	-3.28	-9.79	6.02	5.09	2.9039	-1.1279
750 ≤ x < 1000	25	33	15.4	14.1	1.34	8.69	4.53	3.87	1.1907	1.1260
1000 ≤ x	40	50	14.0	13.2	0.79	5.67	2.97	2.26	1.0873	0.7282
Locale:										
1: City	24	27	18.6	16.3	2.26	12.16	3.97	2.80	1.9932	1.1321
2: Suburb	50	79	38.1	44.5	-6.42	-16.84	4.63	2.65	3.0582	-2.0983
3: Town	26	29	16.7	14.4	2.28	13.66	3.81	2.95	1.4798	1.5438
4: Rural	33	39	26.6	24.8	1.88	7.05	5.76	3.35	2.9551	0.6348
Grade level:										
Primary	26	33	59.2	57.6	1.58	2.67	3.61	2.07	2.3799	0.6632
Middle	25	29	5.6	5.3	0.35	6.23	0.59	0.32	0.5767	0.6052
High school	71	95	32.0	33.1	-1.13	-3.52	3.31	1.97	2.1339	-0.5278
Combined	11	17	3.2	4.0	-0.80	-24.73	0.69	0.55	0.6318	-1.2679
VERMONT	107	131	100	100	0	0			0	0
Number of schools:										
0 ≤ x < 200	23	29	37.4	37.1	0.22	0.58	3.70	3.81	1.9578	0.1110
200 ≤ x < 500	57	72	47.1	49.1	-1.97	-4.20	3.58	3.44	2.0299	-0.9729
500 ≤ x < 750	14	14	8.8	7.1	1.65	18.83	1.69	1.38	0.4278	3.8518
750 ≤ x < 1000	9	10	4.9	4.4	0.48	9.77	1.05	0.86	0.3885	1.2232
1000 ≤ x	4	6	2.0	2.3	-0.37	-18.75	0.76	0.62	0.3364	-1.0866
Locale:										
1: City	5	7	3.7	4.2	-0.48	-13.00	1.33	0.97	0.8690	-0.5553
2: Suburb	8	9	5.7	5.6	0.07	1.20	1.09	0.94	0.9715	0.0702
3: Town	29	31	20.5	17.6	2.85	13.92	1.70	1.26	0.8551	3.3364
4: Rural	65	84	70.1	72.6	-2.44	-3.48	2.24	1.46	1.4787	-1.6491

See notes at end of table.

Table K-19. Unit response rates for Noncharter Public Schools before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
VERMONT—										
Continued										
Grade level:										
Primary	56	70	67.5	68.2	-0.75	-1.11	2.04	1.17	1.4874	-0.5031
Middle	12	14	7.5	7.3	0.19	2.50	0.97	0.44	0.8800	0.2138
High school	23	28	14.5	14.1	0.35	2.39	1.16	0.62	0.9038	0.3817
Combined	16	19	10.5	10.3	0.22	2.04	0.97	0.48	0.7172	0.2999
VIRGINIA	145	211	100	100	0	0			0	0
Number of schools:										
0 ≤ x < 200	4	4	5.8	4.3	1.56	26.86	2.82	2.08	0.7890	1.9809
200 ≤ x < 500	54	70	41.4	38.5	2.89	6.98	4.74	3.69	2.1981	1.3130
500 ≤ x < 750	33	42	32.0	30.8	1.22	3.81	4.31	3.83	2.0864	0.5847
750 ≤ x < 1000	27	38	12.1	13.9	-1.75	-14.43	2.19	2.19	1.6348	-1.0694
1000 ≤ x	27	57	8.7	12.6	-3.92	-45.04	1.57	1.22	1.0215	-3.8382
Locale:										
1: City	26	46	18.8	21.4	-2.68	-14.26	2.79	1.28	2.2505	-1.1894
2: Suburb	34	68	23.9	31.0	-7.09	-29.64	2.72	1.62	2.2811	-3.1099
3: Town	17	19	11.9	9.5	2.41	20.22	2.09	1.57	0.8750	2.7576
4: Rural	68	78	45.4	38.0	7.36	16.22	2.99	1.50	2.2291	3.3005
Grade level:										
Primary	39	54	57.4	56.4	1.04	1.81	2.56	1.08	2.1380	0.4859
Middle	30	43	15.8	16.3	-0.51	-3.26	1.53	0.50	1.3060	-0.3939
High school	52	82	20.2	20.8	-0.61	-3.01	1.84	1.21	1.1950	-0.5094
Combined	24	32	6.6	6.5	0.08	1.28	0.87	0.45	0.6067	0.1387

See notes at end of table.

Table K-19. Unit response rates for Noncharter Public Schools before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
WASHINGTON	175	276	100	100	0	0			0	0
Number of schools:										
0 ≤ x < 200	33	45	26.1	21.7	4.40	16.87	4.53	3.01	2.5163	1.7481
200 ≤ x < 500	54	81	38.2	41.4	-3.22	-8.42	5.06	4.02	2.9584	-1.0874
500 ≤ x < 750	40	62	24.7	24.2	0.56	2.25	4.55	3.37	2.4600	0.2259
750 ≤ x < 1000	17	28	4.6	5.1	-0.45	-9.82	1.01	0.79	0.7166	-0.6302
1000 ≤ x	31	60	6.4	7.7	-1.29	-20.13	1.17	0.81	0.7328	-1.7551
Locale:										
1: City	37	68	19.5	22.8	-3.27	-16.81	2.77	1.10	3.0829	-1.0622
2: Suburb	60	98	32.6	34.9	-2.34	-7.18	2.74	1.59	2.8071	-0.8335
3: Town	28	38	16.8	14.6	2.24	13.33	2.26	1.34	1.7588	1.2761
4: Rural	50	72	31.1	27.7	3.37	10.84	2.87	1.59	2.3583	1.4288
Grade level:										
Primary	41	63	56.4	55.6	0.76	1.36	2.86	1.36	2.6673	0.2866
Middle	36	56	13.1	13.0	0.13	0.98	1.31	0.45	1.2564	0.1023
High school	68	115	22.2	23.9	-1.70	-7.62	2.25	1.17	2.0917	-0.8104
Combined	30	42	8.3	7.5	0.80	9.63	1.06	0.71	0.7878	1.0177
WEST VIRGINIA	107	119	100	100	0	0			0	0
Number of schools:										
0 ≤ x < 200	9	10	14.5	16.9	-2.35	-16.21	4.88	4.91	1.6507	-1.4247
200 ≤ x < 500	46	52	57.9	55.7	2.24	3.87	5.70	6.32	1.8137	1.2353
500 ≤ x < 750	28	33	18.2	19.0	-0.75	-4.09	2.93	2.76	0.7922	-0.9410
750 ≤ x < 1000	14	14	6.1	5.5	0.56	9.17	1.69	1.54	0.2516	2.2162
1000 ≤ x	10	10	3.3	3.0	0.30	9.17	1.02	0.88	0.1547	1.9314
Locale:										
1: City	11	11	12.4	11.2	1.14	9.17	1.61	1.61	0.4018	2.8251
2: Suburb	14	14	14.4	13.1	1.32	9.17	1.62	1.71	0.4545	2.9071
3: Town	22	26	16.8	22.0	-5.27	-31.43	1.42	2.29	2.3821	-2.2132
4: Rural	60	68	56.4	53.6	2.82	4.99	2.39	1.83	1.5972	1.7628

See notes at end of table.

Table K-19. Unit response rates for Noncharter Public Schools before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
WEST VIRGINIA—										
Continued										
Grade level:										
Primary	32	33	60.7	57.1	3.63	5.98	8.50	9.64	1.4624	2.4836
Middle	31	34	16.2	15.6	0.62	3.82	1.73	1.20	0.6330	0.9758
High school	29	37	14.0	19.1	-5.08	-36.24	5.36	7.33	2.0844	-2.4374
Combined	15	15	9.1	8.2	0.83	9.17	1.55	1.24	0.3603	2.3062
WISCONSIN	139	191	100	100	0	0			0	0
Number of schools:										
0 <= x < 200	7	10	10.7	12.7	-1.99	-18.55	3.55	3.62	3.3963	-0.5867
200 <= x < 500	68	91	59.7	57.6	2.08	3.48	4.10	3.63	3.1689	0.6559
500 <= x < 750	39	48	20.7	18.6	2.04	9.86	3.03	2.54	1.4679	1.3874
750 <= x < 1000	11	18	4.5	5.8	-1.36	-30.52	1.39	1.58	1.0927	-1.2456
1000 <= x	14	24	4.5	5.2	-0.76	-17.07	1.12	0.77	0.9211	-0.8264
Locale:										
1: City	21	44	14.7	23.8	-9.04	-61.33	1.71	2.73	2.7595	-3.2772
2: Suburb	34	44	22.4	20.1	2.37	10.55	2.89	1.86	2.1008	1.1275
3: Town	37	44	25.0	20.4	4.58	18.30	2.15	1.19	1.7564	2.6071
4: Rural	47	59	37.8	35.7	2.10	5.55	2.96	1.80	3.2871	0.6375
Grade level:										
Primary	43	63	54.5	55.4	-0.90	-1.65	2.42	2.07	2.9743	-0.3017
Middle	44	58	15.0	13.7	1.21	8.12	1.14	0.53	1.1836	1.0256
High school	44	59	23.9	21.0	2.88	12.06	2.28	1.28	1.7926	1.6062
Combined	8	11	6.7	9.9	-3.20	-47.60	1.30	2.45	3.4676	-0.9216

See notes at end of table.

Table K-19. Unit response rates for Noncharter Public Schools before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
WYOMING	88	107	100	100	0	0			0	0
Number of schools:										
0 ≤ x < 200	25	30	46.4	46.0	0.45	0.97	6.68	6.41	5.3760	0.0837
200 ≤ x < 500	36	46	41.6	43.6	-1.97	-4.73	6.15	5.62	4.9459	-0.3981
500 ≤ x < 750	15	16	7.0	5.7	1.26	17.99	1.25	0.97	0.6985	1.8057
750 ≤ x < 1000	6	8	2.5	2.5	-0.01	-0.53	0.52	0.50	0.3450	-0.0385
1000 ≤ x	6	7	2.4	2.1	0.27	11.30	0.33	0.28	0.2410	1.1259
Locale:										
1: City	17	17	19.8	15.1	4.75	23.97	2.67	2.16	1.4473	3.2836
2: Suburb	1	1	2.3	1.7	0.55	23.97	2.19	1.74	0.4966	1.0991
3: Town	30	43	22.8	29.0	-6.13	-26.85	4.12	3.22	3.5912	-1.7072
4: Rural	40	46	55.1	54.2	0.83	1.51	4.43	4.06	3.9411	0.2113
Grade level:										
Primary	21	29	58.7	63.0	-4.26	-7.26	3.36	2.87	3.3781	-1.2625
Middle	20	21	12.7	10.1	2.59	20.43	1.26	1.00	0.9214	2.8097
High school	35	44	21.3	20.7	0.58	2.74	2.21	1.86	2.3780	0.2458
Combined	12	13	7.3	6.2	1.09	15.02	1.14	0.68	0.8632	1.2647

¹ Weighted respondent proportion (before noninterview adjustment) and Eligible Sample Proportion.

† The percent relative bias = (estimated bias / weighted eligible sample proportion) * 100. Since the weighted eligible sample proportion is 0, the percent relative bias cannot be calculated.
NOTE: Highlighted "T-test of significance for the difference in proportions" cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public School Documentation Data File," 2011–12.

Table K-20. Unit response rates for Noncharter Public Schools after nonresponse adjustment, by state: 2011–12 SASS

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
ALABAMA	100	0	0		0	0	
Number of schools:							
0 <= x < 200	13.9	1.56	11.26	4.42	0.5562	2.8133	11.23
200 <= x < 500	42.0	-1.28	-3.04	4.44	1.3052	-0.9791	-27.21
500 <= x < 750	28.5	-0.35	-1.24	2.99	0.8175	-0.4332	-74.79
750 <= x < 1000	9.6	-0.44	-4.63	1.87	0.7902	-0.5630	-63.54
1000 <= x	6.0	0.51	8.49	1.30	0.3811	1.3434	211.63
Locale:							
1: City	18.5	-0.26	-1.41	1.92	1.1038	-0.2364	-41.29
2: Suburb	10.8	-3.25	-30.09	1.62	0.9841	-3.3066	0.28
3: Town	12.6	0.80	6.34	1.19	0.4345	1.8389	-9.77
4: Rural	58.1	2.72	4.67	2.29	1.2242	2.2185	-3.14
Grade level:							
Primary	44.1	-1.49	-3.37	2.34	1.1976	-1.2427	48.39
Middle	14.1	-0.80	-5.72	1.00	0.6514	-1.2351	18.03
High school	27.6	0.82	2.98	2.51	1.0906	0.7549	249.97
Combined	14.2	1.47	10.36	2.12	0.3839	3.8271	1.37
ALASKA	100	0	0		0	0	
Number of schools:							
0 <= x < 200	65.3	9.84	15.05	4.79	3.5874	2.7420	-6.40
200 <= x < 500	28.4	-4.92	-17.31	4.71	3.5643	-1.3813	-9.92
500 <= x < 750	3.8	-2.58	-67.40	0.87	1.3073	-1.9733	-3.03
750 <= x < 1000	1.6	-0.55	-33.91	0.61	0.3780	-1.4467	-5.85
1000 <= x	0.8	-1.79	-232.30	0.52	0.5170	-3.4556	-0.90
Locale:							
1: City	0	-18.44	100	0	1.5853	-11.6323	0.00
2: Suburb	0.6	-1.13	-176.58	0.56	0.8491	-1.3256	-6.50
3: Town	16.0	-0.35	-2.21	2.14	2.8950	-0.1216	-48.83
4: Rural	83.4	19.92	23.88	2.25	2.7989	7.1166	-2.04
Grade level:							
Primary	22.8	-10.71	-46.98	3.49	3.6049	-2.9703	-4.29
Middle	5.6	-1.79	-31.91	0.89	0.9440	-1.9006	-6.19
High school	15.2	1.21	7.96	2.01	1.7406	0.6973	27.90
Combined	56.3	11.29	20.04	4.34	4.0281	2.8024	-7.10

See notes at end of table.

Table K-20. Unit response rates for Noncharter Public Schools after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
ARIZONA	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	22.2	-1.34	-6.03	2.54	1.7142	-0.7807	974.58
200 ≤ x < 500	18.2	-2.09	-11.50	3.21	1.8035	-1.1596	21.61
500 ≤ x < 750	32.1	3.39	10.56	3.49	1.8087	1.8760	28.87
750 ≤ x < 1000	14.4	-0.83	-5.78	2.41	1.6426	-0.5050	-34.38
1000 ≤ x	13.1	0.87	6.59	2.00	0.9285	0.9328	82.23
Locale:							
1: City	38.7	1.06	2.73	2.37	1.4361	0.7361	-61.87
2: Suburb	16.5	0.18	1.10	1.98	1.5590	0.1169	-94.31
3: Town	9.6	-1.86	-19.32	2.00	1.6722	-1.1101	2.94
4: Rural	35.2	0.62	1.75	2.29	1.2382	0.4982	-72.38
Grade level:							
Primary	64.0	1.37	2.13	2.41	2.0007	0.6826	242.93
Middle	10.9	-1.89	-17.27	1.21	1.4744	-1.2816	4.83
High school	23.0	0.83	3.59	2.25	1.3716	0.6018	-47.62
Combined	2.1	-0.30	-14.41	0.85	0.3506	-0.8599	75.33
ARKANSAS	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	6.4	0.01	0.09	2.82	0.7077	0.0086	-82.56
200 ≤ x < 500	55.4	0.85	1.54	5.62	1.6863	0.5047	-16.70
500 ≤ x < 750	18.4	-1.70	-9.19	3.90	1.2926	-1.3116	250.64
750 ≤ x < 1000	10.7	0.65	6.14	2.20	0.9605	0.6806	456.67
1000 ≤ x	9.1	0.18	2.03	4.49	1.0353	0.1781	-59.56
Locale:							
1: City	22.0	2.17	9.84	3.24	0.8336	2.6021	10.33
2: Suburb	5.3	-2.21	-41.81	1.94	1.3149	-1.6805	2.87
3: Town	20.0	-0.06	-0.29	3.59	1.3354	-0.0438	-64.42
4: Rural	52.6	0.10	0.19	6.03	1.5687	0.0631	-71.39
Grade level:							
Primary	50.0	3.13	6.26	6.43	1.5837	1.9774	-14.45
Middle	14.6	-0.02	-0.12	2.13	0.8228	-0.0209	-63.97
High school	21.8	-2.73	-12.53	3.14	0.9841	-2.7772	-7.67
Combined	13.6	-0.38	-2.81	11.04	1.8022	-0.2116	-41.59

See notes at end of table.

Table K-20. Unit response rates for Noncharter Public Schools after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
CALIFORNIA	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	13.2	-3.33	-25.28	2.20	2.2793	-1.4623	58.43
200 ≤ x < 500	29.8	3.93	13.17	3.05	2.1901	1.7953	8.52
500 ≤ x < 750	27.9	0.38	1.36	2.77	2.3650	0.1603	238.15
750 ≤ x < 1000	15.1	-0.17	-1.11	2.37	1.5696	-0.1073	-46.02
1000 ≤ x	13.9	-0.81	-5.82	1.69	1.0850	-0.7459	-38.66
Locale:							
1: City	37.6	-1.63	-4.34	1.29	1.0591	-1.5414	-74.94
2: Suburb	36.9	1.67	4.53	1.31	0.9938	1.6818	-22.34
3: Town	8.5	0.40	4.73	1.40	1.1332	0.3550	-78.90
4: Rural	17.0	-0.44	-2.60	1.30	1.8591	-0.2373	-82.03
Grade level:							
Primary	62.0	-0.90	-1.46	2.02	2.0559	-0.4401	-19.74
Middle	13.4	0.56	4.15	1.11	1.0265	0.5424	152.56
High school	21.6	0.09	0.41	1.52	1.3693	0.0647	-87.19
Combined	3.0	0.26	8.53	0.61	0.4514	0.5748	20.55
COLORADO	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	15.8	-0.08	-0.52	12.57	2.7123	-0.0304	-95.41
200 ≤ x < 500	40.9	-1.03	-2.52	5.07	2.6353	-0.3904	-46.29
500 ≤ x < 750	28.3	1.78	6.28	8.10	3.2737	0.5423	80.07
750 ≤ x < 1000	6.9	-0.68	-9.95	1.79	1.0813	-0.6325	-12.44
1000 ≤ x	8.2	0.02	0.25	1.87	1.3125	0.0154	-76.30
Locale:							
1: City	45.3	13.58	29.97	4.11	2.8260	4.8052	67.01
2: Suburb	17.3	-9.42	-54.58	3.10	2.5818	-3.6483	1.73
3: Town	11.6	1.15	9.95	2.67	1.4744	0.7825	-55.93
4: Rural	25.8	-5.31	-20.56	7.47	2.9489	-1.8020	256.79
Grade level:							
Primary	56.9	0.66	1.15	13.82	3.1113	0.2113	-21.96
Middle	17.4	0.19	1.10	3.94	1.5237	0.1249	-58.12
High school	15.8	-2.28	-14.44	3.82	2.1611	-1.0547	53.46
Combined	9.9	1.43	14.43	20.68	3.0405	0.4709	-23.59

See notes at end of table.

Table K-20. Unit response rates for Noncharter Public Schools after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
CONNECTICUT	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	16.2	3.69	22.74	5.03	1.8385	2.0084	10.56
200 ≤ x < 500	52.4	5.82	11.11	6.08	2.3194	2.5100	-8.81
500 ≤ x < 750	16.8	-6.67	-39.67	3.90	2.5386	-2.6292	-15.50
750 ≤ x < 1000	6.9	-1.62	-23.43	1.54	1.4899	-1.0869	111.96
1000 ≤ x	7.6	-1.22	-16.03	1.01	0.7773	-1.5702	15.08
Locale:							
1: City	22.6	-2.17	-9.60	4.77	3.5245	-0.6151	-74.31
2: Suburb	54.3	-0.14	-0.27	5.68	3.3107	-0.0437	-96.11
3: Town	5.0	-0.16	-3.14	2.62	0.8553	-0.1850	-72.37
4: Rural	18.1	2.47	13.64	2.73	1.6249	1.5205	-40.52
Grade level:							
Primary	64.9	3.36	5.17	3.40	2.6288	1.2770	-3.36
Middle	17.8	0.35	1.98	1.87	1.5323	0.2307	39.50
High school	13.5	-4.79	-35.52	1.73	1.6049	-2.9858	7.40
Combined	3.7	1.08	29.05	0.85	0.5087	2.1262	47.18
DELAWARE	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	12.6	-0.14	-1.12	2.95	0.6609	-0.2145	66.71
200 ≤ x < 500	30.2	2.24	7.43	5.27	0.7777	2.8843	-5.71
500 ≤ x < 750	33.4	-2.18	-6.53	4.91	1.1309	-1.9289	739.34
750 ≤ x < 1000	13.4	0.88	6.58	2.84	0.9652	0.9097	102.61
1000 ≤ x	10.4	-0.80	-7.64	2.17	1.1213	-0.7113	-62.38
Locale:							
1: City	15.7	0.96	6.12	3.23	0.5876	1.6308	28.25
2: Suburb	47.1	0.33	0.69	3.21	1.0982	0.2969	-38.19
3: Town	14.5	-2.24	-15.49	2.61	0.7831	-2.8620	25.42
4: Rural	22.7	0.96	4.21	2.38	0.9834	0.9735	86.85
Grade level:							
Primary	55.2	3.77	6.83	1.96	1.2460	3.0251	-30.83
Middle	19.3	-0.41	-2.15	1.49	1.1097	-0.3737	-35.39
High school	15.4	-2.41	-15.68	1.53	1.2926	-1.8652	-39.12
Combined	10.1	-0.94	-9.35	2.34	0.7676	-1.2290	11.32

See notes at end of table.

Table K-20. Unit response rates for Noncharter Public Schools after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
DISTRICT OF COLUMBIA	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	21.6	-2.73	-12.63	7.70	7.6398	-0.3574	0.00
200 ≤ x < 500	55.7	-2.93	-5.26	9.08	8.8012	-0.3328	0.00
500 ≤ x < 750	17.1	4.82	28.24	9.15	5.8405	0.8257	0.00
750 ≤ x < 1000	3.0	0.90	29.77	2.97	2.1028	0.4296	0.00
1000 ≤ x	2.6	-0.07	-2.52	2.22	1.7960	-0.0369	-0.01
Locale:							
1: City	100	0	0	0	0	0	0
2: Suburb	0	0	0	0	0	0	0
3: Town	0	0	0	0	0	0	0
4: Rural	0	0	0	0	0	0	0
Grade level:							
Primary	54.3	-9.66	-17.78	8.41	8.7234	-1.1074	0.00
Middle	7.7	-2.28	-29.71	2.72	2.7733	-0.8218	0.00
High school	28.3	8.79	31.08	6.91	6.9312	1.2681	0.00
Combined	9.7	3.15	32.41	2.39	2.2800	1.3818	0.00
FLORIDA	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	12.3	2.75	22.33	3.01	1.2166	2.2633	41.18
200 ≤ x < 500	13.7	0.33	2.41	4.11	2.5203	0.1312	-28.76
500 ≤ x < 750	31.1	1.30	4.16	4.43	3.0495	0.4250	18.48
750 ≤ x < 1000	23.4	-3.33	-14.25	4.41	2.8013	-1.1892	65.17
1000 ≤ x	19.4	-1.05	-5.40	2.34	1.6933	-0.6194	86.29
Locale:							
1: City	25.2	-1.33	-5.29	3.25	2.7626	-0.4820	-70.28
2: Suburb	49.3	1.81	3.68	2.55	2.1759	0.8333	-60.97
3: Town	7.4	0.55	7.42	1.75	1.2923	0.4266	-14.30
4: Rural	18.1	-1.03	-5.70	2.23	1.6663	-0.6198	27.76
Grade level:							
Primary	54.1	-2.78	-5.13	3.51	2.5191	-1.1018	3.68
Middle	16.6	-0.09	-0.55	1.95	1.5592	-0.0586	-86.60
High school	18.4	1.16	6.34	2.15	1.5016	0.7749	34.12
Combined	10.9	1.70	15.64	2.43	0.9810	1.7365	51.09

See notes at end of table.

Table K-20. Unit response rates for Noncharter Public Schools after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
GEORGIA	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	4.8	0.48	9.95	1.93	0.8587	0.5575	117.02
200 ≤ x < 500	20.4	-2.65	-12.97	3.93	2.3363	-1.1334	48.84
500 ≤ x < 750	39.0	4.90	12.56	5.04	2.5853	1.8940	-13.54
750 ≤ x < 1000	17.4	-1.09	-6.23	3.09	2.0839	-0.5209	3.94
1000 ≤ x	18.3	-1.64	-8.95	2.73	2.2237	-0.7384	-46.36
Locale:							
1: City	18.7	1.58	8.43	2.47	2.2104	0.7141	-51.57
2: Suburb	29.2	-2.17	-7.45	2.98	2.7958	-0.7776	-71.56
3: Town	12.7	-0.72	-5.61	1.24	0.8697	-0.8225	-77.76
4: Rural	39.4	1.31	3.33	2.07	1.8659	0.7025	-82.95
Grade level:							
Primary	60.2	3.05	5.07	2.51	2.4480	1.2476	42.38
Middle	20.6	0.20	0.95	1.87	1.7821	0.1100	-53.62
High school	14.3	-3.43	-23.95	2.02	1.8756	-1.8291	26.78
Combined	4.9	0.18	3.71	0.91	0.7117	0.2536	30.66
HAWAII	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	0	0.00	0	0	0	0	0
200 ≤ x < 500	53.2	27.07	50.84	23.64	12.2557	2.2085	0.00
500 ≤ x < 750	13.1	-14.93	-113.94	12.75	15.0174	-0.9940	0.00
750 ≤ x < 1000	21.9	-14.36	-65.49	15.05	15.3175	-0.9375	0.00
1000 ≤ x	11.7	2.22	18.91	10.39	7.9615	0.2788	0.00
Locale:							
1: City	1.5	0.78	50.84	1.90	1.3809	0.5664	0.00
2: Suburb	25.7	-18.79	-73.02	15.65	16.8388	-1.1158	0.00
3: Town	22.3	-2.42	-10.86	15.58	14.2600	-0.1700	0.00
4: Rural	50.4	20.43	40.53	22.26	13.9776	1.4617	0.00
Grade level:							
Primary	51.7	-14.36	-27.78	24.25	18.3331	-0.7834	0.00
Middle	20.7	5.31	25.69	16.02	12.7069	0.4181	0.00
High school	23.6	8.23	34.94	15.49	11.6579	0.7062	0.00
Combined	4.1	0.82	20.11	4.21	3.5072	0.2331	0.00

See notes at end of table.

Table K-20. Unit response rates for Noncharter Public Schools after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
IDAHO	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	32.6	2.35	7.21	5.92	2.4976	0.9414	-32.18
200 ≤ x < 500	34.1	-0.11	-0.31	5.32	2.2564	-0.0467	-87.14
500 ≤ x < 750	24.0	-2.54	-10.60	3.80	2.1044	-1.2082	-32.65
750 ≤ x < 1000	3.6	0.74	20.94	0.66	0.1972	3.7695	1.28
1000 ≤ x	5.8	-0.45	-7.74	1.39	0.9915	-0.4505	-64.14
Locale:							
1: City	21.4	-1.82	-8.47	2.94	1.6671	-1.0891	-69.21
2: Suburb	10.6	1.29	12.22	2.04	1.5460	0.8358	30.86
3: Town	23.2	1.73	7.43	2.74	1.5924	1.0842	-50.81
4: Rural	44.7	-1.20	-2.69	4.04	1.9760	-0.6087	-64.36
Grade level:							
Primary	44.4	-4.57	-10.29	3.05	2.0733	-2.2020	-6.85
Middle	13.8	1.40	10.16	1.08	0.7867	1.7785	19.65
High school	36.1	3.79	10.50	3.11	1.5618	2.4287	1.34
Combined	5.7	-0.63	-10.91	0.90	1.4348	-0.4369	5320.04
ILLINOIS	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	19.9	-0.80	-4.01	3.38	2.2679	-0.3511	65.30
200 ≤ x < 500	48.3	2.15	4.46	4.34	2.3435	0.9190	-28.07
500 ≤ x < 750	18.8	-0.55	-2.93	3.08	1.7012	-0.3239	-67.16
750 ≤ x < 1000	5.3	-0.70	-13.29	1.56	0.9907	-0.7053	-9.35
1000 ≤ x	7.8	-0.11	-1.39	1.78	1.4108	-0.0762	-89.54
Locale:							
1: City	29.4	3.68	12.52	2.69	2.0937	1.7582	-26.04
2: Suburb	33.7	-3.30	-9.82	2.17	2.0311	-1.6265	485.36
3: Town	14.2	0.32	2.23	1.55	1.0314	0.3067	-84.69
4: Rural	22.8	-0.69	-3.05	1.98	1.4574	-0.4760	-70.44
Grade level:							
Primary	61.7	2.50	4.05	2.27	2.3586	1.0595	72.53
Middle	14.9	0.75	5.02	1.09	0.9601	0.7799	-34.05
High school	16.4	-3.91	-23.86	2.09	2.2520	-1.7376	-0.65
Combined	7.0	0.67	9.50	1.13	0.6277	1.0602	-50.89

See notes at end of table.

Table K-20. Unit response rates for Noncharter Public Schools after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
INDIANA	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	4.1	1.09	26.34	2.54	1.4162	0.7717	606.94
200 ≤ x < 500	42.9	-1.99	-4.63	4.84	2.8515	-0.6963	13.34
500 ≤ x < 750	36.8	2.09	5.69	4.78	2.1523	0.9723	-16.71
750 ≤ x < 1000	7.7	-0.64	-8.26	2.06	0.8567	-0.7432	30.06
1000 ≤ x	8.5	-0.56	-6.65	1.24	0.7988	-0.7054	32.24
Locale:							
1: City	22.6	-0.32	-1.39	4.38	3.4283	-0.0919	-94.79
2: Suburb	22.3	1.42	6.35	1.58	1.1988	1.1811	-51.36
3: Town	18.6	-0.53	-2.84	2.32	1.7322	-0.3046	-40.20
4: Rural	36.5	-0.57	-1.57	3.29	2.7646	-0.2073	-74.56
Grade level:							
Primary	59.6	2.70	4.53	2.73	2.4135	1.1194	157.86
Middle	17.4	-1.20	-6.88	1.49	1.3857	-0.8655	98.74
High school	20.6	-0.86	-4.20	1.89	1.4834	-0.5824	949.37
Combined	2.4	-0.64	-26.58	0.41	0.4542	-1.4054	21.17
IOWA	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	21.8	-0.06	-0.28	4.77	1.8281	-0.0332	-80.24
200 ≤ x < 500	52.6	-1.22	-2.31	4.97	2.3380	-0.5198	23.44
500 ≤ x < 750	16.5	1.02	6.19	3.50	1.0195	0.9989	71.28
750 ≤ x < 1000	5.1	0.81	15.95	2.23	0.3970	2.0400	16.28
1000 ≤ x	4.0	-0.55	-13.69	2.23	0.5695	-0.9694	-9.95
Locale:							
1: City	15.1	-1.92	-12.74	2.18	1.2931	-1.4877	-38.98
2: Suburb	7.0	0.63	9.11	1.39	0.3844	1.6514	-12.61
3: Town	29.1	1.94	6.66	3.56	1.3583	1.4288	-9.21
4: Rural	48.8	-0.65	-1.34	3.22	1.5141	-0.4304	125.92
Grade level:							
Primary	49.5	0.08	0.17	2.73	1.2698	0.0666	-78.77
Middle	12.1	-0.19	-1.58	1.02	0.7236	-0.2651	84.95
High school	26.5	0.75	2.81	2.45	1.0225	0.7298	-39.36
Combined	11.8	-0.64	-5.39	2.30	1.7802	-0.3588	-12.30

See notes at end of table.

Table K-20. Unit response rates for Noncharter Public Schools after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
KANSAS	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	29.3	1.44	4.91	4.91	2.3671	0.6067	-52.51
200 ≤ x < 500	51.1	-0.47	-0.91	6.01	2.8928	-0.1608	10.95
500 ≤ x < 750	14.6	-0.08	-0.54	3.51	2.0122	-0.0394	-94.25
750 ≤ x < 1000	1.6	-0.32	-20.68	0.49	0.3322	-0.9740	-1.77
1000 ≤ x	3.4	-0.57	-16.46	0.85	0.6055	-0.9379	-36.59
Locale:							
1: City	13.4	-3.52	-26.20	2.55	2.0140	-1.7478	-52.94
2: Suburb	8.0	-1.60	-20.08	1.25	0.9372	-1.7073	18.37
3: Town	25.8	2.55	9.88	2.00	1.6778	1.5174	-28.96
4: Rural	52.8	2.57	4.87	2.72	2.2035	1.1684	-50.93
Grade level:							
Primary	54.2	-1.73	-3.20	2.73	2.1557	-0.8043	-27.95
Middle	16.3	0.98	6.01	1.39	1.1955	0.8212	23.71
High school	25.4	1.23	4.85	1.74	1.3310	0.9236	-34.16
Combined	4.1	-0.48	-11.64	0.78	0.7740	-0.6164	87.41
KENTUCKY	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	17.8	1.53	8.58	3.78	0.8946	1.7109	29.76
200 ≤ x < 500	36.3	-1.11	-3.05	3.77	1.6975	-0.6531	-39.18
500 ≤ x < 750	31.7	1.31	4.13	4.43	1.0072	1.3013	-59.27
750 ≤ x < 1000	7.2	-0.55	-7.61	1.72	0.6734	-0.8115	-50.21
1000 ≤ x	6.9	-1.19	-17.07	1.43	0.7223	-1.6416	-19.72
Locale:							
1: City	14.5	-1.55	-10.66	1.61	1.0151	-1.5282	2.72
2: Suburb	10.9	-1.23	-11.28	1.40	1.1285	-1.0919	-11.93
3: Town	21.5	0.84	3.92	1.96	1.0347	0.8134	-7.01
4: Rural	53.0	1.94	3.66	2.28	1.3782	1.4094	-3.09
Grade level:							
Primary	51.3	0.07	0.13	2.58	1.6096	0.0426	-69.51
Middle	15.0	-0.56	-3.76	1.08	0.7044	-0.7986	-22.30
High school	26.9	0.08	0.30	2.72	1.2261	0.0658	-58.70
Combined	6.8	0.41	6.08	1.02	0.3632	1.1391	36.22

See notes at end of table.

Table K-20. Unit response rates for Noncharter Public Schools after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
LOUISIANA	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	12.1	0.96	7.89	3.12	2.2853	0.4194	-37.00
200 ≤ x < 500	61.1	4.48	7.33	4.90	3.0272	1.4803	-15.67
500 ≤ x < 750	17.4	-3.88	-22.27	3.86	2.5231	-1.5386	-10.38
750 ≤ x < 1000	2.3	-1.67	-73.17	1.08	1.2930	-1.2884	-4.02
1000 ≤ x	7.1	0.11	1.53	1.57	1.2056	0.0896	-85.93
Locale:							
1: City	21.8	-1.03	-4.71	3.54	3.1642	-0.3242	-85.53
2: Suburb	20.3	0.71	3.52	3.96	3.1742	0.2251	-51.38
3: Town	23.2	0.37	1.60	3.01	2.3286	0.1599	-90.32
4: Rural	34.7	-0.06	-0.18	3.16	2.6131	-0.0234	-98.70
Grade level:							
Primary	53.5	-0.76	-1.41	3.20	3.1214	-0.2423	-41.58
Middle	17.1	2.04	11.91	1.80	1.6469	1.2396	3.04
High school	16.5	-1.45	-8.81	1.73	1.4188	-1.0236	29.37
Combined	12.9	0.17	1.30	2.48	2.2989	0.0726	-61.72
MAINE	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	40.0	3.99	9.96	4.24	1.4367	2.7743	-30.24
200 ≤ x < 500	42.5	-4.62	-10.87	4.70	1.6489	-2.8004	-9.46
500 ≤ x < 750	9.8	-0.17	-1.77	2.08	0.8956	-0.1933	-77.68
750 ≤ x < 1000	5.3	0.88	16.52	1.27	0.5455	1.6165	84.54
1000 ≤ x	2.4	-0.08	-3.26	0.80	0.3634	-0.2119	-75.62
Locale:							
1: City	10.5	1.96	18.63	1.39	1.0229	1.9143	18.82
2: Suburb	6.1	-1.50	-24.55	1.25	0.9832	-1.5229	5.54
3: Town	15.3	0.72	4.73	1.87	0.9909	0.7316	-43.97
4: Rural	68.1	-1.19	-1.74	1.85	1.4375	-0.8250	-33.11
Grade level:							
Primary	62.0	1.91	3.08	1.93	1.5565	1.2288	-23.13
Middle	13.8	-1.03	-7.51	1.00	0.8855	-1.1670	0.48
High school	21.2	-1.34	-6.33	1.80	1.8818	-0.7114	-34.55
Combined	3.1	0.46	14.98	0.22	0.1358	3.3849	-21.56

See notes at end of table.

Table K-20. Unit response rates for Noncharter Public Schools after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
MARYLAND	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	3.2	0.03	0.86	1.37	1.0684	0.0255	-0.02
200 ≤ x < 500	51.2	9.19	17.96	9.24	7.3964	1.2428	0.00
500 ≤ x < 750	30.2	-4.99	-16.54	8.64	6.7343	-0.7412	0.00
750 ≤ x < 1000	5.4	-1.76	-32.35	2.36	2.6208	-0.6701	0.00
1000 ≤ x	10.1	-2.47	-24.58	1.95	1.9067	-1.2963	0.00
Locale:							
1: City	28.4	11.51	40.48	6.84	6.6601	1.7281	0.00
2: Suburb	20.0	-38.54	-192.62	6.57	6.0196	-6.4026	0.00
3: Town	14.8	9.15	61.78	5.01	3.7573	2.4343	0.00
4: Rural	36.8	17.89	48.66	4.92	4.7017	3.8040	0.00
Grade level:							
Primary	68.0	4.02	5.91	4.86	4.7637	0.8442	0.00
Middle	9.4	-6.84	-72.72	3.70	3.5506	-1.9265	0.00
High school	18.5	1.56	8.38	2.76	2.7171	0.5724	0.00
Combined	4.0	1.26	31.59	0.94	0.8725	1.4476	0.00
MASSACHUSETTS	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	7.0	-3.03	-43.42	3.43	2.3199	-1.3056	11.66
200 ≤ x < 500	48.2	2.30	4.78	4.27	2.5877	0.8895	-54.43
500 ≤ x < 750	24.1	0.32	1.31	4.02	2.7050	0.1166	-91.56
750 ≤ x < 1000	12.1	1.02	8.50	2.57	0.7938	1.2907	-37.84
1000 ≤ x	8.7	-0.61	-7.07	1.66	0.9619	-0.6370	144.73
Locale:							
1: City	21.0	1.56	7.41	1.99	1.3550	1.1486	-18.34
2: Suburb	63.5	-0.38	-0.60	2.27	2.1528	-0.1761	-68.95
3: Town	3.8	0.65	17.18	1.93	0.3491	1.8580	-32.70
4: Rural	11.7	-1.83	-15.59	1.99	1.8950	-0.9636	10.79
Grade level:							
Primary	63.8	1.70	2.67	2.00	1.9157	0.8886	-43.34
Middle	16.3	-1.08	-6.64	1.15	1.2405	-0.8722	-48.87
High school	17.8	-0.36	-2.05	1.93	1.6133	-0.2261	-49.14
Combined	2.2	-0.26	-11.66	0.44	0.3402	-0.7517	49.75

See notes at end of table.

Table K-20. Unit response rates for Noncharter Public Schools after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
MICHIGAN	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	11.2	-0.75	-6.66	2.77	1.4200	-0.5272	-14.16
200 ≤ x < 500	53.5	2.24	4.18	3.68	1.6354	1.3682	-11.42
500 ≤ x < 750	24.0	-0.61	-2.55	2.96	1.3161	-0.4652	-41.25
750 ≤ x < 1000	5.7	-0.26	-4.52	1.01	0.5835	-0.4381	135.57
1000 ≤ x	5.6	-0.62	-11.13	0.96	0.5450	-1.1395	23.43
Locale:							
1: City	20.1	-1.15	-5.72	2.03	2.1002	-0.5466	-82.08
2: Suburb	33.6	-0.17	-0.51	1.95	1.6138	-0.1072	-90.60
3: Town	12.9	-1.01	-7.84	1.49	1.0972	-0.9229	804.34
4: Rural	33.4	2.33	6.99	1.68	1.1292	2.0665	-50.14
Grade level:							
Primary	54.0	2.25	4.18	1.89	1.8869	1.1940	67.88
Middle	15.1	-1.33	-8.84	1.22	1.3257	-1.0038	38.82
High school	23.3	-1.90	-8.14	1.79	1.6150	-1.1746	2.52
Combined	7.7	0.97	12.66	0.74	0.3487	2.7957	-33.56
MINNESOTA	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	32.8	1.69	5.17	3.62	1.9218	0.8814	-26.88
200 ≤ x < 500	35.9	0.61	1.69	3.48	1.9379	0.3131	72.58
500 ≤ x < 750	14.7	-2.07	-14.15	2.33	1.5641	-1.3256	-6.05
750 ≤ x < 1000	10.0	0.35	3.44	1.70	0.9261	0.3733	26.22
1000 ≤ x	6.7	-0.57	-8.59	0.93	0.4960	-1.1550	-22.10
Locale:							
1: City	18.5	0.04	0.20	3.18	2.3592	0.0155	-99.22
2: Suburb	21.7	-1.37	-6.30	1.77	1.2664	-1.0799	284.79
3: Town	24.5	0.62	2.55	2.36	1.1641	0.5356	-71.84
4: Rural	35.3	0.71	2.00	2.16	1.4199	0.4984	-75.03
Grade level:							
Primary	42.4	-1.07	-2.53	2.67	2.1143	-0.5067	-25.55
Middle	11.7	0.82	6.99	1.41	0.7402	1.1087	-4.12
High school	29.3	-1.79	-6.09	2.25	1.2583	-1.4186	84.29
Combined	16.5	2.04	12.30	2.40	1.2185	1.6707	31.22

See notes at end of table.

Table K-20. Unit response rates for Noncharter Public Schools after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
MISSISSIPPI	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	14.5	1.58	10.95	2.97	0.7198	2.1990	12.55
200 ≤ x < 500	40.4	-1.01	-2.51	5.34	1.7474	-0.5806	-32.70
500 ≤ x < 750	31.8	1.11	3.49	4.79	1.2388	0.8944	-59.83
750 ≤ x < 1000	7.8	-1.34	-17.08	2.36	1.3068	-1.0260	-34.05
1000 ≤ x	5.5	-0.33	-6.07	1.23	0.6054	-0.5533	-46.29
Locale:							
1: City	12.0	0.08	0.66	2.42	1.3307	0.0595	-59.98
2: Suburb	5.5	0.00	-0.09	1.19	0.3876	-0.0128	-97.10
3: Town	30.6	-1.42	-4.65	3.02	1.7078	-0.8339	-7.47
4: Rural	51.8	1.35	2.61	2.70	1.6828	0.8026	-13.82
Grade level:							
Primary	42.1	-0.93	-2.20	2.68	1.8713	-0.4945	201.24
Middle	16.4	1.04	6.32	0.94	0.8217	1.2623	106.68
High school	31.3	-0.47	-1.49	2.34	1.7156	-0.2730	-29.38
Combined	10.2	0.36	3.51	1.70	0.6566	0.5436	-23.88
MISSOURI	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	16.0	0.62	3.88	3.33	1.1032	0.5624	-42.26
200 ≤ x < 500	53.7	1.34	2.49	3.76	1.6390	0.8170	-2.09
500 ≤ x < 750	18.4	-0.96	-5.25	2.79	1.3117	-0.7347	-15.22
750 ≤ x < 1000	6.4	-1.32	-20.52	1.46	0.7122	-1.8577	-16.20
1000 ≤ x	5.5	0.33	5.91	0.92	0.4001	0.8178	19.86
Locale:							
1: City	15.6	1.32	8.45	2.23	1.8639	0.7067	-36.73
2: Suburb	22.5	0.31	1.36	1.48	1.2854	0.2384	-70.83
3: Town	17.2	-1.90	-11.07	1.43	1.1303	-1.6811	63.25
4: Rural	44.7	0.28	0.62	2.09	1.5682	0.1764	-87.40
Grade level:							
Primary	52.6	1.76	3.34	2.36	1.8574	0.9470	-20.79
Middle	15.2	-0.70	-4.65	1.30	1.2382	-0.5686	-40.97
High school	20.2	-0.94	-4.68	1.24	1.1391	-0.8293	-31.72
Combined	12.1	-0.11	-0.91	1.48	1.1485	-0.0957	-69.09

See notes at end of table.

Table K-20. Unit response rates for Noncharter Public Schools after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
MONTANA	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	47.9	2.59	5.41	7.68	2.2549	1.1488	-21.07
200 ≤ x < 500	38.0	-1.16	-3.05	6.16	2.5530	-0.4543	-38.32
500 ≤ x < 750	7.6	-0.46	-6.07	2.53	0.5145	-0.8994	26.01
750 ≤ x < 1000	4.2	-0.61	-14.68	2.35	0.7557	-0.8068	16.48
1000 ≤ x	2.3	-0.36	-15.50	0.31	0.2184	-1.6396	-29.93
Locale:							
1: City	11.1	0.64	5.78	1.45	0.7661	0.8381	-17.90
2: Suburb	0	-1.25	†	0.00	0.8371	-1.4989	0.00
3: Town	22.5	0.53	2.34	2.43	1.9850	0.2652	-70.56
4: Rural	66.4	0.09	0.13	2.89	1.9831	0.0436	-96.18
Grade level:							
Primary	59.3	3.07	5.17	2.92	2.1532	1.4259	16.41
Middle	8.0	-0.37	-4.58	0.98	0.7876	-0.4669	-22.84
High school	13.0	-0.79	-6.07	1.39	0.7271	-1.0821	-26.51
Combined	19.7	-1.92	-9.74	2.51	2.6200	-0.7312	75.73
NEBRASKA	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	38.0	3.23	8.50	5.02	2.5422	1.2708	-15.27
200 ≤ x < 500	43.9	-1.94	-4.42	5.14	2.5384	-0.7648	13.13
500 ≤ x < 750	12.7	-0.30	-2.35	2.03	1.4022	-0.2124	-68.84
750 ≤ x < 1000	2.5	-1.00	-40.26	0.57	0.8698	-1.1510	-8.77
1000 ≤ x	2.9	0.01	0.34	0.61	0.3476	0.0282	-77.57
Locale:							
1: City	14.7	-7.53	-51.09	2.12	1.7762	-4.2393	-15.74
2: Suburb	4.1	-2.24	-53.90	1.22	1.1413	-1.9591	-2.75
3: Town	23.6	1.81	7.68	2.62	2.0725	0.8750	-14.19
4: Rural	57.5	7.95	13.83	2.71	1.9751	4.0262	-12.83
Grade level:							
Primary	47.6	-4.88	-10.26	2.63	2.2988	-2.1240	0.15
Middle	10.2	0.54	5.32	0.81	0.6136	0.8855	79.84
High school	24.0	3.03	12.60	2.19	1.4801	2.0453	2.54
Combined	18.2	1.31	7.22	1.92	1.8291	0.7174	-19.05

See notes at end of table.

Table K-20. Unit response rates for Noncharter Public Schools after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
NEVADA	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	12.6	-6.59	-52.42	4.10	2.4191	-2.7257	60.88
200 ≤ x < 500	16.8	-2.44	-14.52	5.45	2.7284	-0.8947	92.90
500 ≤ x < 750	28.2	-0.23	-0.82	4.93	2.5515	-0.0905	-88.89
750 ≤ x < 1000	20.5	6.00	29.36	4.26	1.3599	4.4156	25.00
1000 ≤ x	21.9	3.26	14.87	2.58	1.5922	2.0480	23.54
Locale:							
1: City	36.2	-0.61	-1.70	2.96	2.2362	-0.2748	-83.44
2: Suburb	26.6	1.12	4.21	3.40	2.7613	0.4063	-68.99
3: Town	10.8	0.42	3.90	3.02	0.7003	0.6034	-85.11
4: Rural	26.3	-0.93	-3.54	2.53	2.0241	-0.4594	-79.29
Grade level:							
Primary	58.7	0.73	1.24	2.77	2.4536	0.2974	69.21
Middle	19.8	0.94	4.77	2.33	2.0614	0.4579	-13.61
High school	19.3	0.01	0.06	2.15	1.4483	0.0075	-99.03
Combined	2.2	-1.68	-78.33	0.54	0.5314	-3.1693	-4.98
NEW HAMPSHIRE	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	31.0	4.54	14.65	7.66	1.5616	2.9084	-9.24
200 ≤ x < 500	41.9	-1.76	-4.20	6.68	3.0340	-0.5799	35.69
500 ≤ x < 750	14.2	-2.20	-15.42	3.96	2.9096	-0.7553	-37.45
750 ≤ x < 1000	6.2	-0.32	-5.25	2.26	0.5216	-0.6206	80.49
1000 ≤ x	6.7	-0.26	-3.88	1.00	0.5059	-0.5154	1684.12
Locale:							
1: City	5.4	-3.35	-62.09	2.39	1.3230	-2.5353	-1.64
2: Suburb	16.2	-2.54	-15.71	3.41	1.6201	-1.5669	-14.25
3: Town	9.5	-4.42	-46.58	2.09	2.6239	-1.6840	1.93
4: Rural	69.0	10.31	14.95	3.37	2.6424	3.9024	-3.68
Grade level:							
Primary	65.4	-1.16	-1.78	2.15	1.4373	-0.8102	15.35
Middle	16.1	-0.15	-0.94	1.38	0.9306	-0.1626	-10.27
High school	15.9	0.97	6.09	1.18	0.8543	1.1320	31.55
Combined	2.7	0.35	12.97	0.23	0.1123	3.1077	-21.24

See notes at end of table.

Table K-20. Unit response rates for Noncharter Public Schools after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
NEW JERSEY	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	7.1	-1.25	-17.60	2.17	1.5437	-0.8093	22.79
200 ≤ x < 500	48.5	0.83	1.71	3.73	2.1954	0.3772	-74.75
500 ≤ x < 750	22.6	1.26	5.57	3.67	1.9041	0.6605	-45.31
750 ≤ x < 1000	7.7	-0.56	-7.34	1.33	0.9015	-0.6253	91.28
1000 ≤ x	14.2	-0.27	-1.92	1.73	0.9299	-0.2935	-17.85
Locale:							
1: City	8.2	-0.22	-2.65	1.19	0.9635	-0.2248	-9.16
2: Suburb	77.0	-0.12	-0.15	1.89	1.6086	-0.0723	-92.92
3: Town	3.8	0.34	8.95	1.42	0.7418	0.4633	-45.96
4: Rural	11.0	-0.01	-0.10	1.90	1.2078	-0.0089	-98.61
Grade level:							
Primary	64.7	1.91	2.96	2.04	1.7211	1.1120	68.00
Middle	14.9	-0.96	-6.47	1.42	1.2977	-0.7424	79.52
High school	17.8	-0.98	-5.48	1.68	1.4252	-0.6862	38.73
Combined	2.6	0.03	1.05	0.56	0.3053	0.0896	-73.27
NEW MEXICO	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	15.0	1.86	12.42	3.96	1.7874	1.0412	-37.65
200 ≤ x < 500	52.6	-1.94	-3.69	5.77	3.5221	-0.5502	32.81
500 ≤ x < 750	21.1	2.84	13.49	4.65	2.8232	1.0063	68.16
750 ≤ x < 1000	7.2	-0.92	-12.81	2.23	1.6805	-0.5492	-31.83
1000 ≤ x	4.2	-1.84	-44.04	0.76	0.6231	-2.9546	-1.08
Locale:							
1: City	14.0	-10.55	-75.38	3.20	2.8650	-3.6835	-20.36
2: Suburb	9.5	2.19	22.98	1.94	1.6249	1.3448	47.32
3: Town	32.2	1.85	5.74	3.38	3.5128	0.5260	-38.27
4: Rural	44.3	6.52	14.72	3.62	2.7818	2.3440	-25.69
Grade level:							
Primary	53.8	-2.90	-5.38	4.29	3.2823	-0.8825	-10.83
Middle	18.6	2.12	11.39	2.16	1.7089	1.2417	26.56
High school	15.8	-1.41	-8.92	1.89	1.4309	-0.9875	32.20
Combined	11.7	2.19	18.69	1.60	1.4002	1.5624	-17.15

See notes at end of table.

Table K-20. Unit response rates for Noncharter Public Schools after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
NEW YORK	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	3.7	-1.59	-43.19	1.93	1.1168	-1.4199	46.20
200 ≤ x < 500	47.6	2.70	5.67	3.89	2.3291	1.1588	-28.86
500 ≤ x < 750	23.1	-1.79	-7.74	2.94	2.0453	-0.8737	-28.18
750 ≤ x < 1000	10.2	-1.57	-15.41	1.73	1.4808	-1.0599	16.38
1000 ≤ x	15.4	2.24	14.56	1.99	1.5751	1.4243	98.93
Locale:							
1: City	39.7	0.78	1.97	1.70	1.4371	0.5444	-90.59
2: Suburb	34.8	1.54	4.42	1.84	1.5963	0.9656	-70.90
3: Town	8.1	-1.76	-21.77	1.04	1.0311	-1.7097	6174.68
4: Rural	17.3	-0.56	-3.24	1.55	1.2271	-0.4571	-81.26
Grade level:							
Primary	55.0	0.42	0.77	2.22	2.2545	0.1879	108.25
Middle	17.9	0.67	3.75	1.53	1.5588	0.4303	8.57
High school	18.9	-2.80	-14.79	1.67	1.7495	-1.6001	11.65
Combined	8.2	1.71	20.73	0.92	0.6988	2.4401	1.13
NORTH CAROLINA	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	11.0	-2.23	-20.34	4.21	2.3999	-0.9297	-28.08
200 ≤ x < 500	40.4	5.13	12.70	4.68	2.5356	2.0240	-12.02
500 ≤ x < 750	28.4	1.23	4.33	3.83	2.1048	0.5838	-36.90
750 ≤ x < 1000	14.0	-0.63	-4.51	2.57	1.6160	-0.3897	-40.03
1000 ≤ x	6.3	-3.50	-55.62	1.93	1.6435	-2.1298	-3.54
Locale:							
1: City	20.7	-4.32	-20.85	2.86	2.3601	-1.8316	-59.73
2: Suburb	13.1	1.58	12.09	2.71	1.5446	1.0240	1221.27
3: Town	14.6	1.41	9.63	1.70	0.7307	1.9255	-70.01
4: Rural	51.6	1.33	2.59	3.00	1.9456	0.6857	-78.35
Grade level:							
Primary	55.8	0.00	-0.01	3.77	2.8967	-0.0015	-98.42
Middle	20.0	1.97	9.85	1.97	1.5460	1.2746	17.11
High school	19.3	-2.18	-11.26	2.43	2.6088	-0.8341	99.56
Combined	4.9	0.21	4.31	4.92	1.4984	0.1398	-34.10

See notes at end of table.

Table K-20. Unit response rates for Noncharter Public Schools after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
NORTH DAKOTA	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	48.5	-1.37	-2.83	5.02	1.5034	-0.9130	81.85
200 ≤ x < 500	37.8	0.45	1.20	4.97	1.5147	0.2982	17.06
500 ≤ x < 750	7.3	1.02	13.90	1.39	0.4575	2.2290	79.68
750 ≤ x < 1000	2.9	-0.62	-21.43	0.62	0.4506	-1.3850	-0.41
1000 ≤ x	3.5	0.53	14.93	1.05	0.2329	2.2559	22.71
Locale:							
1: City	15.7	1.87	11.91	1.87	1.4722	1.2702	226.70
2: Suburb	4.0	-0.38	-9.49	1.41	0.7762	-0.4887	-0.45
3: Town	15.9	0.53	3.32	1.62	0.5971	0.8821	-23.52
4: Rural	64.4	-2.02	-3.13	2.56	1.6197	-1.2455	129.25
Grade level:							
Primary	44.8	0.63	1.40	3.01	1.4976	0.4191	134.01
Middle	7.5	1.09	14.56	0.76	0.2706	4.0435	19.15
High school	18.8	-0.07	-0.36	1.74	0.8931	-0.0754	148.27
Combined	28.8	-1.65	-5.74	2.45	1.5857	-1.0433	42.70
OHIO	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	3.6	0.44	12.14	1.75	0.4594	0.9591	-19.73
200 ≤ x < 500	56.7	0.76	1.34	3.65	2.0899	0.3625	-21.99
500 ≤ x < 750	24.3	0.26	1.08	3.52	1.5973	0.1647	-0.90
750 ≤ x < 1000	7.4	-0.40	-5.38	1.53	0.6583	-0.6026	38.45
1000 ≤ x	7.9	-1.06	-13.44	1.35	1.3045	-0.8162	9.98
Locale:							
1: City	21.0	2.91	13.87	2.68	2.1941	1.3249	-15.39
2: Suburb	35.4	-0.73	-2.07	1.83	1.6447	-0.4460	-63.52
3: Town	14.9	0.22	1.46	1.49	1.0056	0.2162	-86.11
4: Rural	28.7	-2.39	-8.33	2.06	1.4347	-1.6665	1596.78
Grade level:							
Primary	56.5	0.58	1.03	2.00	1.7868	0.3256	105.18
Middle	18.2	0.18	0.99	1.01	0.9156	0.1963	-84.72
High school	21.3	-1.24	-5.83	1.51	1.3476	-0.9199	2.74
Combined	4.1	0.48	11.80	0.52	0.3525	1.3567	52.17

See notes at end of table.

Table K-20. Unit response rates for Noncharter Public Schools after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
OKLAHOMA	100	0	0		0	0	
Number of schools:							
0 <= x < 200	20.5	-1.46	-7.14	4.67	1.9154	-0.7631	-14.39
200 <= x < 500	42.6	-0.77	-1.80	5.10	1.9226	-0.3984	-40.07
500 <= x < 750	24.7	0.83	3.38	4.16	0.9180	0.9095	-66.41
750 <= x < 1000	5.8	0.53	9.12	2.45	0.6372	0.8363	1070.82
1000 <= x	6.3	0.86	13.63	2.03	0.5488	1.5659	89.52
Locale:							
1: City	13.8	-2.06	-14.94	2.45	1.9634	-1.0480	-4.56
2: Suburb	12.3	0.53	4.26	2.25	1.2849	0.4092	155.83
3: Town	19.3	-2.03	-10.49	1.65	1.7030	-1.1909	21.07
4: Rural	54.5	3.56	6.53	3.19	2.4417	1.4578	-1.81
Grade level:							
Primary	46.5	-2.28	-4.89	2.78	2.1056	-1.0805	6.22
Middle	13.5	0.89	6.57	1.15	0.8741	1.0163	16.47
High school	18.9	1.97	10.43	1.73	1.0345	1.9082	11.44
Combined	21.0	-0.59	-2.80	2.70	1.6724	-0.3514	49.71
OREGON	100	0	0		0	0	
Number of schools:							
0 <= x < 200	16.0	1.11	6.92	3.26	1.5107	0.7317	-66.61
200 <= x < 500	49.9	0.79	1.58	5.91	3.4318	0.2294	-14.48
500 <= x < 750	20.9	-1.28	-6.14	4.85	2.9588	-0.4343	12.19
750 <= x < 1000	6.8	0.09	1.39	1.30	0.8480	0.1114	3097.46
1000 <= x	6.4	-0.70	-10.95	1.00	1.0712	-0.6552	-43.74
Locale:							
1: City	32.0	5.06	15.84	4.00	3.7556	1.3477	155.79
2: Suburb	14.8	-2.59	-17.52	2.75	2.1732	-1.1940	5.15
3: Town	23.2	-4.27	-18.40	3.30	2.3473	-1.8182	214.95
4: Rural	30.0	1.80	6.00	3.42	2.4531	0.7345	-68.94
Grade level:							
Primary	61.8	3.21	5.19	2.90	2.7891	1.1503	46.69
Middle	14.7	-2.14	-14.60	1.59	1.6686	-1.2835	-10.79
High school	19.5	-1.74	-8.92	2.02	1.8480	-0.9410	85.81
Combined	4.0	0.67	16.74	0.61	0.3990	1.6856	-41.48

See notes at end of table.

Table K-20. Unit response rates for Noncharter Public Schools after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
PENNSYLVANIA	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	3.6	-3.04	-83.92	1.54	1.8661	-1.6266	6.09
200 ≤ x < 500	41.5	-1.59	-3.84	6.00	2.8166	-0.5659	3063.63
500 ≤ x < 750	30.7	2.55	8.29	4.49	2.2569	1.1278	1362.37
750 ≤ x < 1000	11.5	1.29	11.21	2.61	1.1896	1.0827	-10.88
1000 ≤ x	12.7	0.80	6.29	2.03	0.9432	0.8439	-51.48
Locale:							
1: City	18.3	1.00	5.47	1.77	1.8284	0.5466	-76.86
2: Suburb	41.0	-0.36	-0.87	2.42	2.2552	-0.1581	-61.25
3: Town	14.3	1.22	8.57	1.63	0.9858	1.2387	-56.28
4: Rural	26.5	-1.86	-7.04	1.72	1.9267	-0.9675	207.55
Grade level:							
Primary	57.6	-1.99	-3.46	2.28	2.3126	-0.8618	-35.40
Middle	17.8	1.48	8.32	1.23	1.3480	1.0960	4.01
High school	22.1	0.38	1.73	1.75	1.5786	0.2415	-78.04
Combined	2.5	0.13	5.29	0.47	0.3142	0.4267	85.17
RHODE ISLAND	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	2.1	-2.28	-107.64	1.11	2.2027	-1.0331	-6.23
200 ≤ x < 500	68.7	1.65	2.41	4.29	3.9071	0.4231	-62.07
500 ≤ x < 750	16.3	2.26	13.86	4.26	2.9434	0.7677	287.12
750 ≤ x < 1000	2.5	-1.87	-74.12	0.93	0.8390	-2.2230	17.06
1000 ≤ x	10.4	0.23	2.20	1.92	1.5909	0.1434	-7.21
Locale:							
1: City	14.2	-16.19	-114.40	3.68	4.6161	-3.5072	-20.33
2: Suburb	64.1	10.56	16.46	4.12	4.2488	2.4844	-18.74
3: Town	3.6	1.33	36.93	2.53	0.9311	1.4232	-24.84
4: Rural	18.1	4.31	23.78	2.40	1.9270	2.2361	-22.62
Grade level:							
Primary	66.4	3.46	5.20	3.40	3.2658	1.0585	-36.40
Middle	17.7	-0.97	-5.49	2.58	2.4655	-0.3928	-54.16
High school	13.8	-3.50	-25.34	2.25	2.0865	-1.6770	-16.33
Combined	2.1	1.01	47.81	1.11	0.5990	1.6875	17.58

See notes at end of table.

Table K-20. Unit response rates for Noncharter Public Schools after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
SOUTH CAROLINA	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	4.6	0.56	12.20	2.06	0.3753	1.4934	-45.61
200 ≤ x < 500	34.9	-0.94	-2.70	5.72	2.4637	-0.3823	25.14
500 ≤ x < 750	28.7	-0.29	-1.00	4.95	2.2509	-0.1272	-54.23
750 ≤ x < 1000	16.8	0.31	1.85	3.51	2.0237	0.1530	-30.04
1000 ≤ x	15.1	0.36	2.37	3.19	1.5778	0.2269	-49.92
Locale:							
1: City	16.5	2.92	17.70	2.53	2.5231	1.1563	39.55
2: Suburb	21.5	0.26	1.19	2.89	2.4904	0.1029	-91.80
3: Town	15.5	-0.33	-2.13	2.44	1.0735	-0.3077	-90.01
4: Rural	46.5	-2.84	-6.12	2.42	2.3110	-1.2304	48.86
Grade level:							
Primary	57.7	1.67	2.89	2.59	2.3623	0.7050	130.38
Middle	19.7	-1.82	-9.28	2.10	1.8471	-0.9874	35.24
High school	21.5	0.31	1.45	2.10	1.6879	0.1849	-60.85
Combined	1.2	-0.15	-13.02	0.37	0.3663	-0.4197	-10.57
SOUTH DAKOTA	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	40.8	-0.25	-0.60	4.56	2.7880	-0.0880	-58.59
200 ≤ x < 500	41.3	-1.34	-3.25	4.64	2.2126	-0.6063	96.01
500 ≤ x < 750	11.5	1.26	10.97	3.03	0.9368	1.3464	19.38
750 ≤ x < 1000	1.8	0.05	2.54	0.51	0.2057	0.2236	233.25
1000 ≤ x	4.7	0.28	6.00	2.35	0.5189	0.5388	35.40
Locale:							
1: City	14.3	-3.53	-24.79	3.89	4.1964	-0.8418	-48.34
2: Suburb	0	0.00	0	0	0	0	0
3: Town	18.0	-0.81	-4.52	2.82	1.7394	-0.4665	104.71
4: Rural	67.8	4.34	6.41	3.39	3.6646	1.1854	-39.96
Grade level:							
Primary	43.7	2.59	5.93	3.95	3.1210	0.8301	160.86
Middle	9.8	-0.28	-2.83	1.08	0.9698	-0.2851	98.45
High school	14.8	0.02	0.14	1.71	1.2971	0.0165	-89.04
Combined	31.8	-2.34	-7.35	2.95	3.4759	-0.6720	122.51

See notes at end of table.

Table K-20. Unit response rates for Noncharter Public Schools after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
TENNESSEE	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	4.7	-2.23	-47.80	1.55	1.7791	-1.2529	-4.26
200 ≤ x < 500	41.0	-0.91	-2.22	5.17	3.2829	-0.2772	223.92
500 ≤ x < 750	28.2	-0.09	-0.33	3.92	2.5215	-0.0370	-93.77
750 ≤ x < 1000	14.3	1.85	12.94	3.08	2.2815	0.8094	177.36
1000 ≤ x	11.8	1.39	11.70	2.56	1.8971	0.7304	1073.17
Locale:							
1: City	25.3	-4.13	-16.30	3.63	3.4598	-1.1946	-64.51
2: Suburb	14.3	0.26	1.85	1.99	1.7683	0.1497	-78.72
3: Town	16.0	1.09	6.81	1.73	1.0941	0.9960	-78.43
4: Rural	44.4	2.78	6.26	3.12	2.6704	1.0405	-64.55
Grade level:							
Primary	55.6	-1.03	-1.86	2.90	2.8095	-0.3683	-23.19
Middle	18.0	-0.17	-0.93	1.31	1.3207	-0.1262	1414.75
High school	20.7	-0.70	-3.40	1.89	1.8223	-0.3856	179.55
Combined	5.8	1.90	32.92	0.54	0.4913	3.8750	19.95
TEXAS	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	16.4	0.68	4.16	2.63	1.3474	0.5052	-71.46
200 ≤ x < 500	31.1	-0.49	-1.58	3.49	2.2298	-0.2206	-73.48
500 ≤ x < 750	24.9	-3.17	-12.75	2.89	1.7775	-1.7849	-21.21
750 ≤ x < 1000	17.1	2.83	16.62	2.43	1.5422	1.8381	235.14
1000 ≤ x	10.6	0.15	1.41	1.18	0.8985	0.1662	-85.91
Locale:							
1: City	34.7	0.87	2.51	1.63	1.4301	0.6094	-87.22
2: Suburb	18.4	-0.64	-3.47	1.76	1.3654	-0.4670	-71.44
3: Town	15.6	1.01	6.49	1.77	0.8846	1.1423	-76.09
4: Rural	31.3	-1.24	-3.97	1.77	1.2517	-0.9941	-74.22
Grade level:							
Primary	53.0	-1.28	-2.42	2.41	1.9337	-0.6627	-19.70
Middle	20.9	0.48	2.27	1.42	1.2123	0.3922	11.76
High school	21.3	1.44	6.77	2.66	1.7529	0.8234	0.91
Combined	4.7	-0.64	-13.56	0.49	0.4980	-1.2800	145.11

See notes at end of table.

Table K-20. Unit response rates for Noncharter Public Schools after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
UTAH	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	17.3	-1.42	-8.20	5.73	1.6988	-0.8330	722.49
200 ≤ x < 500	17.9	0.58	3.25	4.19	1.8759	0.3106	-55.69
500 ≤ x < 750	36.4	-0.35	-0.96	6.01	3.0036	-0.1159	-89.37
750 ≤ x < 1000	15.4	1.27	8.26	4.52	1.3280	0.9559	-5.32
1000 ≤ x	13.5	0.31	2.28	2.76	1.0361	0.2962	-61.23
Locale:							
1: City	16.3	-0.02	-0.11	3.17	0.9715	-0.0179	-99.23
2: Suburb	43.5	-1.03	-2.36	4.48	2.6700	-0.3840	-84.02
3: Town	15.9	1.41	8.91	3.41	1.2461	1.1332	-38.19
4: Rural	24.4	-0.37	-1.52	5.12	2.3007	-0.1607	-80.30
Grade level:							
Primary	60.1	2.53	4.21	3.39	2.3225	1.0893	60.29
Middle	5.3	0.02	0.43	0.56	0.5559	0.0412	-93.44
High school	31.3	-1.84	-5.87	3.11	2.1122	-0.8693	63.02
Combined	3.3	-0.72	-21.57	0.70	0.6286	-1.1405	-10.51
VERMONT	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	37.0	-0.15	-0.40	3.75	1.9479	-0.0764	-31.52
200 ≤ x < 500	47.1	-1.91	-4.04	3.65	2.0371	-0.9359	-3.46
500 ≤ x < 750	9.0	1.91	21.15	1.73	0.4923	3.8718	15.67
750 ≤ x < 1000	4.9	0.53	10.74	1.05	0.3993	1.3222	11.11
1000 ≤ x	1.9	-0.38	-19.52	0.76	0.3432	-1.1022	3.47
Locale:							
1: City	3.8	-0.37	-9.79	1.41	0.9325	-0.4012	-22.47
2: Suburb	5.7	0.11	1.85	1.16	1.0088	0.1047	54.99
3: Town	20.5	2.81	13.74	1.68	0.8729	3.2194	-1.50
4: Rural	70.0	-2.54	-3.63	2.23	1.4994	-1.6950	4.22
Grade level:							
Primary	66.8	-1.41	-2.11	2.14	1.5887	-0.8855	87.98
Middle	7.6	0.24	3.15	0.98	0.8959	0.2666	26.90
High school	14.9	0.78	5.24	1.23	0.9875	0.7893	125.91
Combined	10.7	0.39	3.63	0.99	0.7379	0.5269	80.73

See notes at end of table.

Table K-20. Unit response rates for Noncharter Public Schools after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
VIRGINIA	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	4.9	0.63	12.83	2.37	0.4139	1.5138	-59.91
200 ≤ x < 500	39.6	1.07	2.71	4.93	2.7022	0.3969	-62.84
500 ≤ x < 750	35.2	4.41	12.54	4.55	2.2546	1.9563	261.59
750 ≤ x < 1000	11.6	-2.27	-19.54	2.18	1.6251	-1.3945	29.64
1000 ≤ x	8.8	-3.84	-43.76	1.54	1.1670	-3.2935	-1.97
Locale:							
1: City	24.9	3.49	13.99	3.61	3.0785	1.1332	30.33
2: Suburb	28.1	-2.97	-10.57	3.58	2.9871	-0.9932	-58.18
3: Town	8.9	-0.58	-6.49	1.62	0.5909	-0.9815	-75.97
4: Rural	38.1	0.06	0.15	2.70	2.1919	0.0266	-99.21
Grade level:							
Primary	58.9	2.53	4.30	2.80	2.5177	1.0050	143.60
Middle	16.5	0.21	1.25	1.80	1.6218	0.1269	-59.97
High school	18.0	-2.81	-15.56	1.76	1.3361	-2.1003	361.04
Combined	6.6	0.07	1.06	0.97	0.7123	0.0982	-16.92
WASHINGTON	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	25.0	3.29	13.18	4.58	2.6615	1.2365	-25.18
200 ≤ x < 500	37.6	-3.86	-10.27	5.09	3.1811	-1.2124	19.89
500 ≤ x < 750	25.3	1.12	4.41	4.74	2.8397	0.3928	100.76
750 ≤ x < 1000	5.4	0.30	5.67	1.22	0.9062	0.3352	-32.73
1000 ≤ x	6.8	-0.85	-12.52	1.32	0.8676	-0.9842	-33.61
Locale:							
1: City	23.3	0.59	2.53	3.38	3.6027	0.1642	-81.94
2: Suburb	33.2	-1.74	-5.23	2.79	2.8653	-0.6062	-25.76
3: Town	15.4	0.77	5.04	2.11	1.6505	0.4688	-65.52
4: Rural	28.1	0.37	1.32	2.91	2.4457	0.1519	-88.98
Grade level:							
Primary	55.8	0.18	0.32	2.99	2.8621	0.0633	-76.30
Middle	13.7	0.80	5.78	1.46	1.4395	0.5524	518.39
High school	22.5	-1.40	-6.21	2.28	2.1282	-0.6571	-17.50
Combined	7.9	0.42	5.31	1.20	0.9178	0.4595	-47.40

See notes at end of table.

Table K-20. Unit response rates for Noncharter Public Schools after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
WEST VIRGINIA	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	14.7	-2.18	-14.83	4.93	1.6704	-1.3037	-7.39
200 ≤ x < 500	58.6	2.93	5.01	5.79	1.7569	1.6703	30.98
500 ≤ x < 750	17.1	-1.86	-10.88	2.78	0.7056	-2.6377	149.70
750 ≤ x < 1000	6.2	0.67	10.78	1.75	0.2891	2.3078	19.66
1000 ≤ x	3.4	0.44	12.87	1.10	0.2360	1.8523	46.29
Locale:							
1: City	12.4	1.17	9.42	1.63	0.4016	2.9112	3.02
2: Suburb	14.4	1.27	8.84	1.72	0.4292	2.9561	-3.98
3: Town	16.5	-5.53	-33.47	1.46	2.3803	-2.3222	4.85
4: Rural	56.7	3.09	5.45	2.49	1.7038	1.8133	9.73
Grade level:							
Primary	60.9	3.76	6.18	8.57	1.4335	2.6220	3.49
Middle	15.9	0.29	1.84	1.71	0.6181	0.4722	-52.75
High school	14.1	-4.96	-35.12	5.42	2.0403	-2.4330	-2.30
Combined	9.1	0.91	9.99	1.57	0.3794	2.4077	9.94
WISCONSIN	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	10.1	-2.62	-25.92	3.36	3.3351	-0.7858	31.53
200 ≤ x < 500	60.0	2.41	4.02	3.97	3.3922	0.7116	16.15
500 ≤ x < 750	20.7	2.04	9.87	2.85	1.5303	1.3321	0.09
750 ≤ x < 1000	4.7	-1.13	-23.97	1.42	1.1170	-1.0076	-17.31
1000 ≤ x	4.5	-0.71	-15.66	1.09	0.9016	-0.7838	-7.16
Locale:							
1: City	17.8	-5.96	-33.45	1.96	2.9351	-2.0318	-34.06
2: Suburb	21.6	1.55	7.16	2.79	2.0775	0.7450	-34.66
3: Town	24.0	3.61	14.99	2.01	1.6777	2.1490	-21.27
4: Rural	36.5	0.81	2.22	3.06	3.5304	0.2294	-61.35
Grade level:							
Primary	55.1	-0.24	-0.44	2.93	3.3500	-0.0717	-73.23
Middle	14.9	1.19	7.95	1.17	1.2175	0.9747	-2.23
High school	23.1	2.09	9.07	2.08	1.6896	1.2389	-27.30
Combined	6.9	-3.04	-44.26	2.70	4.1433	-0.7338	-4.87

See notes at end of table.

Table K-20. Unit response rates for Noncharter Public Schools after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportion	T-test of significance for the difference in proportions ¹	Percent relative difference
WYOMING	100	0	0		0	0	
Number of schools:							
0 ≤ x < 200	44.8	-1.16	-2.58	6.62	5.2869	-0.2188	157.18
200 ≤ x < 500	43.4	-0.22	-0.51	6.24	4.9964	-0.0442	-88.78
500 ≤ x < 750	7.0	1.29	18.37	1.24	0.7450	1.7370	2.61
750 ≤ x < 1000	2.5	-0.04	-1.71	0.54	0.3590	-0.1175	217.15
1000 ≤ x	2.3	0.13	5.55	0.34	0.2595	0.4827	-53.83
Locale:							
1: City	18.4	3.30	17.96	2.44	1.6291	2.0261	-30.55
2: Suburb	3.7	2.00	53.58	3.64	1.9643	1.0174	266.12
3: Town	24.5	-4.42	-18.01	4.56	3.7244	-1.1865	-27.92
4: Rural	53.4	-0.88	-1.65	4.77	3.9882	-0.2207	5.70
Grade level:							
Primary	59.0	-3.97	-6.72	3.54	3.6916	-1.0752	-6.93
Middle	13.1	3.04	23.15	1.42	1.2187	2.4932	17.37
High school	20.8	0.10	0.48	2.21	2.4353	0.0413	-82.78
Combined	7.0	0.83	11.84	1.16	0.8825	0.9404	-23.98

¹ Weighted respondent proportion (after noninterview adjustment) and Eligible Sample Proportion.

† The percent relative bias = (estimated bias / weighted eligible sample proportion) * 100. Since the weighted eligible sample proportion is 0, the percent relative bias cannot be calculated.

NOTE: Highlighted "T-test of significance for the difference in proportions" cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public School Documentation Data File," 2011–12.

Private Schools

Table K-21. Unit response rates for Private Schools before nonresponse adjustment: 2011–12 SASS

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of weighted eligible sample proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
Total	1758	2715	100	100	0	0			0	0
Affiliation:										
01: Catholic—Parochial	157	219	12.65	11.06	1.58	14.29	0.70	0.43	0.51	3.1227
02: Catholic—Diocesan	169	232	12.05	10.87	1.17	10.77	0.66	0.42	0.51	2.3030
03: Catholic—Private	110	173	3.53	3.48	0.05	1.54	0.26	0.15	0.19	0.2843
04: Baptist	177	276	6.49	6.42	0.07	1.02	0.36	0.28	0.27	0.2428
05: Jewish	34	75	1.81	2.61	-0.80	-30.66	0.84	0.64	0.62	-1.2957
06: Lutheran	170	219	6.24	5.04	1.19	23.69	0.39	0.22	0.25	4.8325
07: Seventh-Day Adventist	126	169	3.52	2.92	0.60	20.42	0.24	0.15	0.15	3.9477
08: Other religious	291	475	23.93	25.94	-2.01	-7.75	1.04	1.03	0.78	-2.5819
09: Nonsectarian— Regular	164	312	9.76	11.13	-1.38	-12.35	0.62	0.52	0.41	-3.3568
10: Nonsectarian— Special Emphasis	139	217	6.82	7.03	-0.21	-3.04	0.42	0.32	0.34	-0.6251
11: Nonsectarian— Special education	98	130	5.55	4.68	0.87	18.60	0.47	0.27	0.27	3.1648
99: Area Frame	123	218	7.67	8.80	-1.13	-12.86	2.73	2.78	0.74	-1.5322
Locale:										
1: City	622	947	32.10	31.38	0.71	2.28	1.60	1.36	0.77	0.9225
2: Suburb	587	951	32.25	32.97	-0.71	-2.16	1.46	1.27	0.78	-0.9103
3: Town	146	207	9.84	9.55	0.29	3.05	0.91	0.79	0.48	0.6038
4: Rural	403	610	25.81	26.10	-0.29	-1.12	2.26	2.32	0.79	-0.3714

See notes at end of table.

Table K-21. Unit response rates for Private Schools before nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of weighted eligible sample proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
Enrollment:										
1: 0 ≤ x < 50	427	650	33.36	33.33	0.04	0.11	2.42	2.46	0.84	0.0426
2: 50 ≤ x < 150	473	729	27.15	27.69	-0.54	-1.94	1.58	1.51	0.73	-0.7374
3: 150 ≤ x < 300	424	622	22.77	21.53	1.23	5.73	1.25	1.02	0.68	1.8103
4: 300 ≤ x < 500	245	385	10.66	10.64	0.02	0.18	0.76	0.62	0.39	0.0493
5: 500 ≤ x < 750	110	177	3.74	3.95	-0.21	-5.44	0.33	0.31	0.25	-0.8511
6: 750 ≤ x	79	152	2.32	2.86	-0.54	-18.73	0.26	0.23	0.18	-3.0211
Number of teachers:										
1: x < 5	309	442	25.30	24.82	0.48	1.94	2.44	2.51	0.69	0.6946
2: 5 ≤ x < 15	662	993	42.57	41.91	0.65	1.56	1.99	1.77	0.85	0.7650
3: 15 ≤ x < 30	420	625	20.18	19.04	1.14	6.00	1.21	1.07	0.56	2.0535
4: 30 ≤ x < 50	215	368	7.98	9.25	-1.27	-13.75	0.66	0.58	0.48	-2.6373
5: 50 ≤ x	152	287	3.98	4.98	-1.00	-20.15	0.34	0.32	0.23	-4.2771
Grade level:										
1: Elementary	905	1299	59.35	55.66	3.70	6.64	1.57	1.36	0.84	4.4007
2: Secondary	268	412	10.16	9.92	0.23	2.37	0.84	0.67	0.60	0.3918
3: Combined	585	1004	30.49	34.42	-3.93	-11.42	1.28	1.11	0.85	-4.6410
Region: (not used in any cell definitions)										
1: Northeast	359	613	21.31	22.31	-1.00	-4.49	1.06	0.89	0.68	-1.4728
2: Midwest	488	701	29.28	27.47	1.81	6.59	2.20	2.21	0.59	3.0478
3: South	558	872	29.70	30.94	-1.24	-4.01	1.34	1.16	0.76	-1.6202
4: West	353	529	19.72	19.29	0.43	2.23	1.16	0.85	0.57	0.7,512

¹ Weighted respondent proportion (before noninterview adjustment) and Eligible Sample Proportion.

NOTE: Highlighted "T-test of significance for the difference in proportions" cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Private School Documentation Data File," 2011–12.

Table K-22. Unit response rates for Private Schools after nonresponse adjustment: 2011–12 SASS

Response rate units selected	Weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
Total	100	0	0		0	0	
Affiliation:							
01: Catholic—Parochial	10.56	-0.51	-4.59	0.55	0.35	-1.4556	-67.89
02: Catholic—Diocesan	10.68	-0.20	-1.82	0.48	0.29	-0.6860	-83.14
03: Catholic—Private	3.64	0.16	4.51	0.26	0.18	0.8586	192.21
04: Baptist	6.41	-0.02	-0.27	0.33	0.16	-0.1094	-73.27
05: Jewish	2.28	-0.33	-12.56	0.86	0.66	-0.4953	-59.04
06: Lutheran	5.36	0.32	6.41	0.33	0.21	1.5686	-72.94
07: Seventh-Day Adventist	3.00	0.08	2.59	0.20	0.13	0.5858	-87.31
08: Other religious	25.80	-0.13	-0.51	1.03	0.44	-0.3059	-93.37
09: Nonsectarian—Regular	12.01	0.88	7.88	0.85	0.70	1.2552	-36.23
10: Nonsectarian—Special Emphasis	7.03	-0.01	-0.09	0.45	0.35	-0.0183	-97.03
11: Nonsectarian—Special education	4.98	0.31	6.55	0.40	0.22	1.3936	-64.80
99: Area Frame	8.25	-0.55	-6.24	2.83	0.60	-0.9137	-51.51
Locale:							
1: City	31.45	0.07	0.22	1.64	0.79	0.0888	-90.17
2: Suburb	32.08	-0.89	-2.70	1.49	0.82	-1.0875	24.69
3: Town	9.57	0.02	0.24	0.95	0.55	0.0416	-92.20
4: Rural	26.90	0.80	3.05	2.35	0.81	0.9783	171.78
Enrollment:							
1: 0 ≤ x < 50	34.35	1.02	3.06	2.50	0.76	1.3352	2734.13
2: 50 ≤ x < 150	26.86	-0.83	-2.98	1.54	0.70	-1.1731	53.53
3: 150 ≤ x < 300	21.54	0.00	0.01	1.22	0.62	0.0031	-99.84
4: 300 ≤ x < 500	10.88	0.24	2.28	0.78	0.40	0.6129	1168.17
5: 500 ≤ x < 750	3.75	-0.20	-5.13	0.36	0.26	-0.7817	-5.52
6: 750 ≤ x	2.62	-0.24	-8.24	0.30	0.20	-1.1965	-56.01
Number of teachers:							
1: x < 5	25.72	0.91	3.66	2.59	0.69	1.3207	88.89
2: 5 ≤ x < 15	41.08	-0.83	-1.98	1.87	0.74	-1.1188	26.72
3: 15 ≤ x < 30	19.24	0.20	1.04	1.05	0.25	0.7792	-82.66
4: 30 ≤ x < 50	8.92	-0.33	-3.53	0.58	0.19	-1.7118	-74.31
5: 50 ≤ x	5.03	0.05	0.99	0.34	0.07	0.7373	-95.09

See notes at end of table.

Table K-22. Unit response rates for Private Schools after nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected	Weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
Grade level:							
1: Elementary	55.56	-0.10	-0.18	1.48	0.43	-0.2318	-97.30
2: Secondary	10.21	0.29	2.89	0.91	0.65	0.4414	22.19
3: Combined	34.24	-0.19	-0.54	1.30	0.69	-0.2709	-95.24
Region: (not used in any cell definitions)							
1: Northeast	21.39	-0.92	-4.12	1.15	0.73	-1.2649	-8.20
2: Midwest	28.15	0.68	2.48	2.30	0.63	1.0831	-62.35
3: South	30.93	-0.01	-0.02	1.46	0.84	-0.0085	-99.42
4: West	19.53	0.24	1.27	1.17	0.66	0.3715	-43.19

¹ Weighted respondent proportion (after noninterview adjustment) and Eligible Sample Proportion.

NOTE: Highlighted "T-test of significance for the difference in proportions" cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Private School Documentation Data File," 2011–12.

Table K-23. Unit response rates for Private Schools before nonresponse adjustment, by association: 2011–12 SASS

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of respondent proportions	Standard error of weighted eligible sample proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
Total	1758	2715	100	100	0	0	0	0	0	0
Catholic—Parochial	157	219								
Grade level:										
1: Elementary	115	150	93.90	92.46	1.44	1.55	0.54	0.28	0.46	3.1138
2: Secondary	23	34	3.77	4.01	-0.24	-5.89	0.41	0.19	0.31	-0.7614
3: Combined	19	35	2.33	3.53	-1.20	-34.00	0.29	0.17	0.28	-4.2870
Region:										
1: Northeast	40	70	27.84	29.72	-1.89	-6.35	2.24	1.23	2.03	-0.9307
2: Midwest	62	78	38.65	37.80	0.85	2.25	2.25	1.17	1.93	0.4424
3: South	36	44	19.93	18.23	1.70	9.33	1.58	0.71	1.49	1.1404
4: West	19	27	13.58	14.24	-0.67	-4.67	1.63	0.66	1.58	-0.4209
Catholic—Diocesan	169	232								
Grade level:										
1: Elementary	107	148	76.85	77.53	-0.69	-0.88	1.92	1.02	1.54	-0.4458
2: Secondary	42	50	17.94	15.88	2.06	12.95	1.65	0.83	1.34	1.5311
3: Combined	20	34	5.21	6.58	-1.37	-20.82	0.91	0.58	0.71	-1.9167
Region:										
1: Northeast	42	60	23.81	24.32	-0.51	-2.09	2.08	0.86	1.89	-0.2691
2: Midwest	59	80	38.00	37.23	0.77	2.08	2.16	1.13	1.86	0.4154
3: South	39	53	21.24	21.35	-0.10	-0.48	1.75	0.87	1.59	-0.0648
4: West	29	39	16.94	17.11	-0.16	-0.95	1.10	0.76	1.00	-0.1628
Catholic—Private	110	173								
Grade level:										
1: Elementary	43	60	40.13	37.52	2.61	6.96	3.48	1.23	2.90	0.9011
2: Secondary	44	69	44.34	43.92	0.42	0.95	3.48	1.29	2.79	0.1492
3: Combined	23	44	15.53	18.56	-3.03	-16.31	3.06	1.32	2.27	-1.3315

See notes at end of table.

Table K-23. Unit response rates for Private Schools before nonresponse adjustment, by association: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of respondent proportions	Standard error of weighted eligible sample proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
Catholic-Private—Continued										
Region:										
1: Northeast	34	55	29.08	30.54	-1.46	-4.77	3.80	1.34	3.14	-0.4646
2: Midwest	29	44	28.66	27.50	1.16	4.23	3.91	1.20	3.20	0.3643
3: South	29	42	26.06	23.12	2.94	12.71	3.00	1.23	2.08	1.4102
4: West	18	32	16.20	18.85	-2.65	-14.04	2.64	1.00	2.71	-0.9769
Baptist	177	276								
Grade level:										
1: Elementary	42	69	23.51	24.19	-0.68	-2.80	1.91	1.10	1.69	-0.4014
2: Secondary	12	23	1.86	2.28	-0.42	-18.31	0.32	0.34	0.28	-1.5085
3: Combined	123	184	74.63	73.53	1.09	1.49	1.91	1.16	1.69	0.6484
Region:										
1: Northeast	19	31	10.72	12.58	-1.86	-14.79	1.48	0.89	1.87	-0.9973
2: Midwest	23	39	14.87	15.46	-0.59	-3.85	1.89	0.74	1.52	-0.3913
3: South	109	163	59.04	55.68	3.36	6.04	2.80	1.37	2.40	1.4002
4: West	26	43	15.37	16.28	-0.91	-5.58	2.27	1.17	1.79	-0.5077
Jewish	34	75								
Grade level:										
1: Elementary	17	34	56.08	49.40	6.68	13.52	16.38	9.63	13.47	0.4958
2: Secondary	10	18	26.91	26.40	0.51	1.93	19.51	11.99	18.38	0.0278
3: Combined	7	23	17.01	24.20	-7.19	-29.71	7.66	3.78	7.67	-0.9376
Region:										
1: Northeast	16	47	42.83	59.07	-16.24	-27.49	13.15	11.67	10.83	-1.4995
2: Midwest	8	9	20.80	10.88	9.91	91.11	16.24	9.10	8.17	1.2142
3: South	4	10	14.29	15.01	-0.72	-4.82	9.78	13.62	12.76	-0.0567
4: West	6	9	22.09	15.04	7.05	46.86	19.64	12.90	8.08	0.8723

See notes at end of table.

Table K-23. Unit response rates for Private Schools before nonresponse adjustment, by association: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of respondent proportions	Standard error of weighted eligible sample proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
Lutheran	170	219								
Grade level:										
1: Elementary	122	153	90.09	89.41	0.68	0.76	1.03	0.72	0.68	0.9967
2: Secondary	27	35	6.72	6.75	-0.03	-0.47	0.83	0.52	0.50	-0.0631
3: Combined	21	31	3.18	3.83	-0.65	-16.90	0.59	0.58	0.35	-1.8705
Region:										
1: Northeast	8	12	3.93	4.84	-0.92	-18.96	1.06	0.37	0.84	-1.0985
2: Midwest	105	133	67.52	66.30	1.23	1.85	2.63	1.62	1.65	0.7435
3: South	23	35	10.73	12.26	-1.53	-12.48	1.90	1.25	1.14	-1.3391
4: West	34	39	17.82	16.60	1.22	7.34	2.06	1.39	1.29	0.9471
Seventh-Day Adventist	126	169								
Grade level:										
1: Elementary	65	85	69.45	68.71	0.75	1.09	2.25	1.48	1.64	0.4548
2: Secondary	20	33	5.28	6.93	-1.64	-23.74	0.77	0.37	0.68	-2.4081
3: Combined	41	51	25.26	24.36	0.90	3.69	2.11	1.34	1.50	0.6006
Region:										
1: Northeast	12	19	8.18	9.27	-1.09	-11.74	2.09	1.28	1.31	-0.8304
2: Midwest	26	29	25.83	22.79	3.04	13.34	2.49	1.69	1.71	1.7795
3: South	48	61	35.71	34.80	0.91	2.61	2.36	1.67	1.81	0.5028
4: West	40	60	30.28	33.14	-2.86	-8.63	2.51	1.76	2.18	-1.3145
Other religious	291	475								
Grade level:										
1: Elementary	134	199	47.62	44.39	3.23	7.28	2.55	1.31	2.17	1.4893
2: Secondary	33	46	6.22	5.26	0.96	18.32	0.80	0.47	0.75	1.2778
3: Combined	124	230	46.16	50.36	-4.19	-8.33	2.59	1.32	2.12	-1.9817

See notes at end of table.

Table K-23. Unit response rates for Private Schools before nonresponse adjustment, by association: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of respondent proportions	Standard error of weighted eligible sample proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
Other religious—										
Continued										
Region:										
1: Northeast	55	83	22.31	20.32	1.99	9.79	2.27	1.20	1.83	1.0885
2: Midwest	62	92	24.05	21.45	2.60	12.12	1.63	1.07	1.40	1.8515
3: South	116	206	35.90	39.11	-3.21	-8.21	2.30	1.40	1.99	-1.6153
4: West	58	94	17.75	19.13	-1.38	-7.21	1.68	1.08	1.73	-0.7955
Nonsectarian—										
Regular										
	164	312								
Grade level:										
1: Elementary	73	113	44.82	37.83	6.98	18.46	3.05	1.90	2.24	3.1239
2: Secondary	21	51	11.42	13.41	-1.98	-14.79	2.29	1.55	1.52	-1.3054
3: Combined	70	148	43.76	48.76	-5.00	-10.25	3.40	2.16	2.46	-2.0364
Region:										
1: Northeast	40	97	22.45	27.23	-4.78	-17.56	3.07	1.58	2.18	-2.1949
2: Midwest	11	29	5.68	8.30	-2.61	-31.49	1.45	0.84	1.25	-2.0844
3: South	65	111	39.44	37.80	1.65	4.35	3.54	1.74	2.78	0.5916
4: West	48	75	32.42	26.67	5.75	21.56	3.80	1.84	2.62	2.1978
Nonsectarian—										
Special Emphasis										
	139	217								
Grade level:										
1: Elementary	90	131	67.44	63.73	3.70	5.81	3.28	1.89	2.48	1.4915
2: Secondary	15	23	11.40	10.82	0.58	5.32	2.49	1.29	1.63	0.3541
3: Combined	34	63	21.17	25.44	-4.28	-16.81	2.67	1.62	2.25	-1.9024
Region:										
1: Northeast	33	49	22.05	21.63	0.42	1.94	2.37	1.57	2.31	0.1820
2: Midwest	25	35	18.77	15.63	3.14	20.07	2.61	1.68	1.69	1.8552
3: South	43	68	29.65	32.24	-2.59	-8.03	3.00	1.52	2.57	-1.0080
4: West	38	65	29.53	30.50	-0.97	-3.18	3.75	1.75	3.01	-0.3223

See notes at end of table.

Table K-23. Unit response rates for Private Schools before nonresponse adjustment, by association: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of respondent proportions	Standard error of weighted eligible sample proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
Nonsectarian—										
Special education	98	130								
Grade level:										
1: Elementary	14	19	14.96	14.29	0.67	4.71	2.34	1.53	1.18	0.5678
2: Secondary	14	18	17.54	18.47	-0.93	-5.02	2.01	1.94	1.64	-0.5642
3: Combined	70	93	67.49	67.24	0.25	0.38	2.85	2.05	2.09	0.1217
Region:										
1: Northeast	52	64	46.88	42.56	4.32	10.15	3.91	2.70	2.00	2.1650
2: Midwest	7	13	7.55	10.42	-2.87	-27.52	2.47	1.92	1.73	-1.6529
3: South	20	32	20.00	24.74	-4.73	-19.14	3.26	2.96	2.67	-1.7709
4: West	19	21	25.57	22.29	3.28	14.72	3.25	2.83	2.13	1.5423
Area Frame	123	218								
Grade level:										
1: Elementary	83	138	65.25	61.95	3.30	5.33	15.02	13.03	5.22	0.6321
2: Secondary	7	12	5.00	4.10	0.90	21.98	3.44	2.28	1.73	0.5213
3: Combined	33	68	29.75	33.95	-4.20	-12.37	13.39	11.55	5.57	-0.7541
Region:										
1: Northeast	8	26	3.35	7.19	-3.85	-53.50	2.12	4.12	2.95	-1.3060
2: Midwest	71	120	56.47	55.92	0.55	0.99	20.51	17.05	6.55	0.0847
3: South	26	47	27.53	27.43	0.11	0.39	15.14	12.30	5.59	0.0191
4: West	18	25	12.65	9.46	3.19	33.69	7.88	5.35	3.09	1.0316

¹ Weighted respondent proportion (before noninterview adjustment) and Eligible Sample Proportion.

NOTE: Highlighted "T-test of significance for the difference in proportions" cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Private School Documentation Data File," 2011–12.

Table K-24. Unit response rates for Private Schools after nonresponse adjustment, by association: 2011–12 SASS

Response rate units selected characteristics	Weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of difference of proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
Total	100	0	0	0	0	0	0
Catholic—Parochial							
Grade level:							
1: Elementary	93.45	0.99	1.07	0.61	0.54	1.8193	-31.08
2: Secondary	4.02	0.02	0.38	0.43	0.35	0.0433	-93.49
3: Combined	2.52	-1.00	-28.48	0.35	0.34	-2.9610	-16.24
Region:							
1: Northeast	27.68	-2.04	-6.87	2.30	2.04	-1.0005	8.20
2: Midwest	39.04	1.24	3.28	2.28	1.92	0.6457	45.58
3: South	19.81	1.58	8.66	1.62	1.51	1.0478	-7.16
4: West	13.46	-0.78	-5.46	1.67	1.59	-0.4872	16.81
Catholic—Diocesan							
Grade level:							
1: Elementary	77.05	-0.48	-0.62	1.73	1.31	-0.3688	-29.81
2: Secondary	17.34	1.46	9.16	1.52	1.15	1.2637	-29.23
3: Combined	5.61	-0.97	-14.80	0.99	0.82	-1.1936	-28.94
Region:							
1: Northeast	24.42	0.10	0.41	2.20	2.05	0.0491	-80.24
2: Midwest	38.38	1.15	3.10	2.19	1.92	0.5997	49.10
3: South	21.01	-0.34	-1.59	1.77	1.60	-0.2113	230.24
4: West	16.19	-0.91	-5.35	1.06	0.97	-0.9421	464.70
Catholic—Private							
Grade level:							
1: Elementary	38.53	1.01	2.69	3.25	2.75	0.3670	-61.30
2: Secondary	45.00	1.08	2.45	3.42	2.85	0.3774	158.40
3: Combined	16.47	-2.09	-11.25	2.99	2.28	-0.9140	-31.07

See notes at end of table.

Table K-24. Unit response rates for Private Schools after nonresponse adjustment, by association: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of difference of proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
Catholic—Private—Continued							
Region:							
1: Northeast	29.35	-1.19	-3.89	3.80	3.21	-0.3702	-18.54
2: Midwest	28.34	0.84	3.06	3.80	3.17	0.2656	-27.63
3: South	26.09	2.97	12.86	3.01	2.15	1.3821	1.19
4: West	16.22	-2.63	-13.95	2.69	2.79	-0.9437	-0.62
Baptist							
Grade level:							
1: Elementary	23.72	-0.47	-1.93	1.87	1.58	-0.2955	-31.05
2: Secondary	1.87	-0.41	-17.87	0.32	0.28	-1.4598	-2.38
3: Combined	74.41	0.87	1.19	1.88	1.57	0.5555	-20.11
Region:							
1: Northeast	10.66	-1.92	-15.26	1.51	1.90	-1.0126	3.18
2: Midwest	14.84	-0.62	-4.02	1.94	1.57	-0.3955	4.56
3: South	59.18	3.50	6.29	2.80	2.39	1.4677	4.15
4: West	15.32	-0.96	-5.90	2.31	1.82	-0.5288	5.86
Jewish							
Grade level:							
1: Elementary	50.83	1.43	2.90	14.30	12.23	0.1170	-78.57
2: Secondary	30.19	3.79	14.34	18.04	18.26	0.2073	641.35
3: Combined	18.98	-5.22	-21.56	7.92	8.47	-0.6162	-27.44
Region:							
1: Northeast	43.29	-15.78	-26.71	12.74	11.26	-1.4008	-2.84
2: Midwest	20.98	10.10	92.77	17.11	8.81	1.1462	1.82
3: South	14.04	-0.97	-6.44	9.43	12.76	-0.0758	33.64
4: West	21.69	6.65	44.20	18.81	7.88	0.8438	-5.66

See notes at end of table.

Table K-24. Unit response rates for Private Schools after nonresponse adjustment, by association: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of difference of proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
Lutheran							
Grade level:							
1: Elementary	89.62	0.20	0.23	1.06	0.75	0.2709	-70.20
2: Secondary	7.07	0.31	4.64	0.84	0.54	0.5777	896.86
3: Combined	3.32	-0.52	-13.45	0.60	0.37	-1.3998	-20.39
Region:							
1: Northeast	3.89	-0.96	-19.73	1.05	0.82	-1.1603	4.08
2: Midwest	67.48	1.19	1.79	2.56	1.64	0.7222	-3.48
3: South	10.79	-1.46	-11.94	1.88	1.16	-1.2576	-4.34
4: West	17.84	1.23	7.42	2.01	1.29	0.9572	1.13
Seventh-Day Adventist							
Grade level:							
1: Elementary	69.02	0.32	0.46	2.25	1.63	0.1939	-57.78
2: Secondary	5.41	-1.52	-21.92	0.78	0.71	-2.1259	-7.67
3: Combined	25.57	1.20	4.94	2.10	1.48	0.8108	33.98
Region:							
1: Northeast	8.24	-1.04	-11.16	2.10	1.33	-0.7757	-4.92
2: Midwest	25.76	2.97	13.03	2.44	1.70	1.7451	-2.32
3: South	35.77	0.98	2.80	2.34	1.78	0.5466	7.37
4: West	30.23	-2.91	-8.78	2.50	2.17	-1.3434	1.74
Other religious							
Grade level:							
1: Elementary	43.96	-0.43	-0.96	1.96	1.34	-0.3183	-86.77
2: Secondary	5.73	0.47	8.99	0.74	0.70	0.6729	-50.93
3: Combined	50.31	-0.04	-0.09	1.93	1.11	-0.0404	-98.93

See notes at end of table.

Table K-24. Unit response rates for Private Schools after nonresponse adjustment, by association: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of difference of proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
Other religious—Continued							
Region:							
1: Northeast	21.90	1.58	7.78	2.46	1.95	0.8112	-20.49
2: Midwest	23.99	2.54	11.86	1.67	1.41	1.8084	-2.18
3: South	36.81	-2.30	-5.87	2.53	2.15	-1.0679	-28.41
4: West	17.30	-1.83	-9.55	1.74	1.77	-1.0349	32.42
Nonsectarian—Regular							
Grade level:							
1: Elementary	39.37	1.53	4.05	3.25	2.40	0.6373	-78.05
2: Secondary	11.72	-1.69	-12.58	2.25	1.60	-1.0530	-14.93
3: Combined	48.91	0.15	0.32	3.42	2.45	0.0630	-96.92
Region:							
1: Northeast	23.26	-3.97	-14.58	2.92	2.14	-1.8590	-16.98
2: Midwest	5.58	-2.71	-32.72	1.40	1.27	-2.1422	3.89
3: South	40.81	3.01	7.96	3.44	2.75	1.0919	82.75
4: West	30.35	3.68	13.79	3.47	2.41	1.5246	-36.04
Nonsectarian—Special emphasis							
Grade level:							
1: Elementary	65.22	1.49	2.34	3.63	2.80	0.5327	-59.76
2: Secondary	11.05	0.23	2.13	2.41	1.57	0.1476	-59.89
3: Combined	23.72	-1.72	-6.76	3.14	2.65	-0.6489	-59.78
Region:							
1: Northeast	21.86	0.23	1.04	2.41	2.32	0.0971	-46.26
2: Midwest	18.96	3.33	21.33	2.80	1.86	1.7904	6.25
3: South	30.22	-2.02	-6.26	3.06	2.63	-0.7671	-22.06
4: West	28.96	-1.54	-5.06	3.89	3.06	-0.5048	59.07

See notes at end of table.

Table K-24. Unit response rates for Private Schools after nonresponse adjustment, by association: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of difference of proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
Nonsectarian—Special education							
Grade level:							
1: Elementary	14.90	0.61	4.27	2.22	1.16	0.5279	-9.32
2: Secondary	16.85	-1.62	-8.80	1.95	1.58	-1.0292	75.30
3: Combined	68.26	1.01	1.51	2.80	2.03	0.4989	299.24
Region:							
1: Northeast	48.08	5.52	12.97	3.80	2.00	2.7643	27.81
2: Midwest	7.40	-3.01	-28.94	2.40	1.69	-1.7866	5.16
3: South	19.97	-4.77	-19.27	3.15	2.72	-1.7496	0.71
4: West	24.55	2.26	10.14	3.08	2.08	1.0865	-31.08
Area Frame							
Grade level:							
1: Elementary	61.89	-0.06	-0.10	14.66	4.06	-0.0153	-98.11
2: Secondary	5.35	1.25	30.54	3.75	2.03	0.6151	38.95
3: Combined	32.76	-1.19	-3.50	12.98	4.67	-0.2544	-71.70
Region:							
1: Northeast	3.51	-3.68	-51.18	2.02	2.93	-1.2567	-4.33
2: Midwest	54.70	-1.21	-2.17	19.66	5.51	-0.2206	118.98
3: South	28.65	1.22	4.46	14.67	5.27	0.2320	1042.25
4: West	13.13	3.67	38.85	7.97	3.18	1.1540	15.30

¹ Weighted respondent proportion (after noninterview adjustment) and Eligible Sample Proportion.

NOTE: Highlighted "T-test of significance for the difference in proportions" cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Private School Documentation Data File," 2011–12.

Public School Teachers

Table K-25. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment: 2011–12 SASS

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of weighted eligible sample proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
Total	35000	45203	100	100	0	0				0
School enrollment:										
0 ≤ x < 200	3139	3959	4.72	4.56	0.16	3.30	0.85	0.78	0.11	1.4303
200 ≤ x < 500	9561	11864	30.53	29.43	1.10	3.60	0.76	0.77	0.33	3.3163
500 ≤ x < 750	7587	9593	27.17	26.72	0.46	1.68	0.87	0.86	0.29	1.5896
750 ≤ x < 1000	5068	6615	14.90	15.27	-0.37	-2.49	0.72	0.63	0.23	-1.5931
1000 ≤ x	9645	13172	22.68	24.02	-1.34	-5.90	0.64	0.66	0.27	-4.9021
Percent Non-White:										
0 ≤ x < 5	6754	8281	15.65	14.88	0.77	4.89	0.48	0.43	0.18	4.3431
5 ≤ x < 10	4707	5911	10.54	10.02	0.52	4.93	0.35	0.34	0.12	4.4791
10 ≤ x < 20	6263	7856	14.64	13.84	0.80	5.46	0.42	0.38	0.14	5.5201
20 ≤ x < 30	3873	5021	10.06	9.81	0.25	2.52	0.41	0.35	0.20	1.2777
30 ≤ x < 50	4909	6427	15.36	15.37	0.00	-0.03	0.51	0.52	0.21	-0.0218
50 ≤ x	8045	11074	32.95	35.16	-2.21	-6.71	0.75	0.72	0.29	-7.6853
Missing	449	633	0.81	0.93	-0.12	-14.97	0.12	0.13	0.06	-1.9411
Percent Free Lunch Eligible:										
0 ≤ x < 35	14607	18812	36.70	36.29	0.42	1.14	0.68	0.57	0.28	1.4879
35 ≤ x < 50	7435	9418	17.87	17.29	0.59	3.29	0.44	0.39	0.19	3.1200
50 ≤ x < 75	8932	11500	27.84	27.75	0.10	0.35	0.58	0.55	0.26	0.3732
75 ≤ x	4026	5473	17.58	18.68	-1.10	-6.28	0.65	0.63	0.25	-4.3505

See notes at end of table.

Table K-25. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of weighted eligible sample proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
Locale:										
1: City	6816	9426	25.51	27.44	-1.93	-7.58	0.79	0.78	0.28	-6.8372
2: Suburb	9786	13010	31.99	32.55	-0.56	-1.74	0.78	0.73	0.31	-1.8057
3: Town	6229	7725	13.77	12.86	0.90	6.57	0.47	0.42	0.15	5.8696
4: Rural	12169	15042	28.73	27.15	1.59	5.52	0.63	0.58	0.20	7.7564
Percent pupil teacher ratio:										
0 ≤ x < 10	3435	4465	7.46	7.66	-0.21	-2.79	0.50	0.45	0.16	-1.3383
10 ≤ x < 15	13514	17291	38.15	37.63	0.52	1.36	0.64	0.61	0.29	1.8055
15 ≤ x < 20	13057	16810	42.06	42.14	-0.08	-0.18	0.94	0.84	0.33	-0.2331
20 ≤ x	4994	6637	12.33	12.57	-0.24	-1.92	0.44	0.41	0.17	-1.4240
Grade level:										
Primary	6015	7371	49.64	48.10	1.54	3.11	1.46	1.40	0.30	5.1820
Middle	10346	13154	18.13	18.24	-0.11	-0.60	0.51	0.54	0.18	-0.5918
High school	14891	19872	27.61	29.10	-1.49	-5.41	0.94	0.82	0.26	-5.6409
Combined	3748	4806	4.62	4.56	0.06	1.26	0.35	0.33	0.08	0.7411
Region:										
Northeast	5942	8014	19.15	20.28	-1.13	-5.92	0.49	0.49	0.26	-4.3478
Midwest	10518	13167	22.94	21.97	0.97	4.21	0.60	0.47	0.25	3.8922
South	10336	13114	40.04	39.17	0.87	2.17	0.79	0.77	0.27	3.2784
West	8204	10908	17.88	18.58	-0.70	-3.94	0.51	0.53	0.21	-3.4293

See notes at end of table.

Table K-25. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of weighted eligible sample proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
Number of teachers:										
0 ≤ x < 10	1186	1569	1.69	1.72	-0.03	-1.78	0.74	0.68	0.08	-0.3788
10 ≤ x < 25	6601	8211	17.72	16.99	0.73	4.12	0.70	0.71	0.23	3.1379
25 ≤ x < 50	13496	16878	46.41	45.56	0.86	1.85	1.08	1.00	0.27	3.1334
50 ≤ x < 75	6745	9002	17.21	17.85	-0.64	-3.69	0.66	0.61	0.21	-3.0355
75 ≤ x	6972	9543	16.96	17.88	-0.92	-5.44	0.62	0.65	0.24	-3.7971
Title I Program:										
No Title I program	16108	20911	36.42	36.60	-0.17	-0.48	0.67	0.59	0.28	-0.6264
Has Title I program	11863	15451	42.92	43.44	-0.52	-1.21	0.71	0.65	0.30	-1.7187
Title I eligible but no Title I program	7029	8841	20.66	19.97	0.69	3.36	0.50	0.45	0.19	3.7196
Teacher subject:										
Special education	4617	5653	12.15	11.56	0.59	4.83	0.39	0.30	0.18	3.2296
General elementary	5247	6466	33.91	32.80	1.11	3.26	1.22	1.09	0.27	4.1581
Math	3903	5014	7.69	7.78	-0.08	-1.07	0.29	0.26	0.11	-0.7406
Science	3032	3990	5.76	6.01	-0.25	-4.39	0.16	0.14	0.10	-2.4769
English/Language arts	4392	5662	8.75	8.88	-0.13	-1.44	0.33	0.33	0.16	-0.8021
Social Studies	2751	3623	5.23	5.46	-0.22	-4.27	0.19	0.17	0.08	-2.6299
Vocational/ Technical	2096	2694	3.60	3.67	-0.07	-1.83	0.15	0.14	0.08	-0.8411
Other	7385	9902	19.02	19.65	-0.63	-3.33	0.46	0.43	0.16	-3.9103
Missing	1577	2199	3.89	4.20	-0.31	-7.94	0.23	0.22	0.11	-2.8115

See notes at end of table.

Table K-25. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of weighted eligible sample proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
Teacher Experience										
1st year	2277	2844	4.32	4.25	0.07	1.63	0.28	0.26	0.08	0.8293
2 to 3 years experience	3924	4973	7.93	7.85	0.08	1.04	0.31	0.28	0.11	0.7556
4 to 19 years experience	21833	28683	67.41	68.27	-0.86	-1.27	0.60	0.53	0.24	-3.5036
20 years or more	6966	8703	20.34	19.64	0.70	3.46	0.56	0.54	0.22	3.2632
State:										
Alabama	807	966	1.57	1.43	0.14	8.87	0.12	0.10	0.03	4.2128
Alaska	364	501	0.16	0.17	-0.01	-6.76	0.04	0.03	0.01	-1.1908
Arizona	847	1053	1.93	1.75	0.18	9.39	0.20	0.17	0.06	3.2080
Arkansas	478	557	1.17	1.06	0.12	10.00	0.11	0.08	0.04	2.7847
California	1727	2461	8.00	8.61	-0.62	-7.75	0.49	0.48	0.19	-3.2897
Colorado	510	714	1.30	1.43	-0.13	-10.16	0.21	0.20	0.06	-2.3575
Connecticut	823	1131	1.27	1.36	-0.09	-6.91	0.09	0.10	0.06	-1.5390
Delaware	316	422	0.27	0.27	0.01	2.16	0.03	0.03	0.01	0.6346
District of Columbia	97	156	0.09	0.12	-0.03	-31.97	0.02	0.02	0.01	-2.3099
Florida	864	1207	4.70	4.98	-0.28	-5.87	0.59	0.57	0.15	-1.8304
Georgia	578	721	3.90	3.68	0.22	5.71	0.40	0.36	0.11	2.0223
Hawaii	52	118	0.18	0.43	-0.25	-141.68	0.05	0.08	0.06	-3.9252
Idaho	581	706	0.54	0.51	0.03	5.14	0.05	0.05	0.02	1.4073
Illinois	844	1065	4.41	4.32	0.08	1.85	0.26	0.25	0.11	0.7536
Indiana	775	949	2.19	2.00	0.18	8.41	0.18	0.16	0.05	3.3799
Iowa	646	777	1.30	1.23	0.07	5.35	0.15	0.13	0.05	1.4466
Kansas	758	934	1.14	1.06	0.08	7.25	0.09	0.08	0.04	2.1194
Kentucky	855	1067	1.53	1.44	0.09	5.65	0.12	0.11	0.05	1.8943

See notes at end of table.

Table K-25. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of weighted eligible sample proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
State—Continued										
Louisiana	623	795	1.35	1.28	0.07	5.22	0.11	0.09	0.05	1.5470
Maine	514	642	0.53	0.53	0.00	0.19	0.04	0.04	0.02	0.0526
Maryland	358	475	1.87	1.88	0.00	-0.23	0.26	0.24	0.09	-0.0466
Massachusetts	520	669	2.27	2.25	0.03	1.14	0.20	0.19	0.08	0.3142
Michigan	1217	1583	2.77	2.79	-0.02	-0.72	0.18	0.19	0.08	-0.2588
Minnesota	1570	2016	1.94	1.87	0.08	4.04	0.16	0.14	0.04	1.7480
Mississippi	572	727	1.15	1.12	0.03	2.58	0.11	0.10	0.04	0.7261
Missouri	916	1178	2.22	2.11	0.11	4.85	0.15	0.13	0.05	1.9919
Montana	543	678	0.46	0.44	0.03	6.17	0.09	0.08	0.02	1.3436
Nebraska	788	994	0.73	0.70	0.04	5.01	0.05	0.05	0.02	2.0117
Nevada	436	582	0.68	0.74	-0.06	-9.23	0.10	0.10	0.03	-1.9186
New Hampshire	370	454	0.57	0.53	0.04	6.95	0.07	0.06	0.02	2.4398
New Jersey	1155	1622	3.48	3.66	-0.18	-5.28	0.24	0.23	0.09	-1.9397
New Mexico	485	639	0.58	0.60	-0.02	-2.66	0.06	0.05	0.03	-0.5872
New York	948	1407	6.37	7.26	-0.88	-13.85	0.48	0.46	0.22	-3.9936
North Carolina	523	619	2.87	2.62	0.24	8.43	0.20	0.18	0.08	3.0645
North Dakota	647	764	0.36	0.33	0.03	8.36	0.04	0.04	0.01	2.8840
Ohio	1195	1507	3.51	3.38	0.13	3.63	0.18	0.17	0.08	1.5437
Oklahoma	627	788	1.50	1.42	0.08	5.32	0.14	0.13	0.04	2.0228
Oregon	644	890	0.89	0.88	0.01	0.84	0.08	0.07	0.03	0.2301
Pennsylvania	888	1186	4.11	4.16	-0.06	-1.43	0.36	0.34	0.10	-0.5699
Rhode Island	224	294	0.25	0.26	-0.01	-2.80	0.03	0.03	0.01	-0.6073
South Carolina	468	550	1.70	1.57	0.13	7.57	0.13	0.12	0.05	2.3354
South Dakota	455	524	0.38	0.34	0.05	12.53	0.03	0.03	0.01	4.7235

See notes at end of table.

Table K-25. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of weighted eligible sample proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
State—Continued										
Tennessee	637	785	2.07	1.99	0.08	3.94	0.17	0.16	0.06	1.4175
Texas	1301	1697	10.42	10.54	-0.12	-1.16	0.76	0.69	0.26	-0. 4,641
Utah	723	848	0.96	0.88	0.09	9.00	0.11	0.10	0.04	2.3337
Vermont	500	609	0.29	0.27	0.02	7.19	0.03	0.02	0.01	2.8755
Virginia	760	1014	3.11	3.07	0.04	1.28	0.28	0.26	0.09	0.4596
Washington	897	1211	1.95	1.90	0.05	2.78	0.19	0.17	0.06	0.8752
West Virginia	472	568	0.75	0.70	0.06	7.49	0.20	0.18	0.03	2.1533
Wisconsin	707	876	1.99	1.85	0.14	7.06	0.12	0.11	0.05	2.9196
Wyoming	395	507	0.25	0.25	0.00	1.86	0.03	0.02	0.01	0.5076

¹ Weighted respondent proportion (before noninterview adjustment) and Eligible Sample Proportion.

NOTE: Highlighted "T-test of significance for the difference in proportions" cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public School Teacher Documentation Data File," 2011–12.

Table K-26. Unit response rates for Noncharter Public School Teachers after nonresponse adjustment: 2011–12 SASS

Response rate units selected characteristics	Weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
Total	100	0	0			0	
School enrollment:							
0 ≤ x < 200	4.51	-0.05	-1.19	0.82	0.08	-0.6373	-65.62
200 ≤ x < 500	29.66	0.22	0.76	0.73	0.26	0.8732	-79.52
500 ≤ x < 750	26.61	-0.10	-0.39	0.91	0.26	-0.4070	-77.18
750 ≤ x < 1000	15.18	-0.09	-0.58	0.70	0.21	-0.4248	-76.45
1000 ≤ x	24.04	0.02	0.08	0.62	0.19	0.1046	-98.50
Percent Non-White:							
0 ≤ x < 5	14.83	-0.05	-0.34	0.44	0.09	-0.5456	-93.42
5 ≤ x < 10	10.08	0.07	0.66	0.35	0.10	0.6824	-87.18
10 ≤ x < 20	14.05	0.20	1.46	0.38	0.10	1.9957	-74.40
20 ≤ x < 30	9.91	0.10	1.04	0.37	0.14	0.7560	-59.13
30 ≤ x < 50	15.17	-0.19	-1.28	0.48	0.15	-1.2532	4198.27
50 ≤ x	35.02	-0.14	-0.40	0.73	0.11	-1.3054	-93.62
Missing	0.94	0.01	1.08	0.14	0.02	0.5820	-91.61
Percent Free Lunch Eligible:							
0 ≤ x < 35	36.20	-0.09	-0.25	0.61	0.20	-0.4437	-78.38
35 ≤ x < 50	17.35	0.06	0.35	0.43	0.17	0.3629	-89.58
50 ≤ x < 75	28.12	0.37	1.31	0.59	0.22	1.7041	280.35
75 ≤ x	18.34	-0.34	-1.85	0.64	0.18	-1.8474	-69.22
Locale:							
1: City	27.30	-0.15	-0.53	0.81	0.23	-0.6237	-92.46
2: Suburb	32.12	-0.43	-1.33	0.77	0.26	-1.6506	-23.52
3: Town	13.30	0.44	3.32	0.47	0.12	3.7205	-51.13
4: Rural	27.28	0.13	0.48	0.60	0.14	0.9150	-91.83

See notes at end of table.

Table K-26. Unit response rates for Noncharter Public School Teachers after nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
Percent pupil teacher ratio:							
0 ≤ x < 10	7.74	0.08	0.97	0.50	0.13	0.5943	-63.91
10 ≤ x < 15	37.57	-0.06	-0.15	0.63	0.27	-0.2098	-89.07
15 ≤ x < 20	42.20	0.06	0.14	0.92	0.32	0.1815	-24.06
20 ≤ x	12.49	-0.08	-0.61	0.45	0.15	-0.5151	-67.95
Grade level:							
Primary	48.48	0.38	0.78	1.56	0.28	1.3723	-75.36
Middle	18.12	-0.12	-0.66	0.60	0.16	-0.7718	10.14
High school	28.93	-0.17	-0.58	0.91	0.17	-0.9645	-88.74
Combined	4.47	-0.09	-2.06	0.35	0.07	-1.2340	58.72
Region:							
Northeast	20.28	0.00	0.00	0.49	0.00	0.0000	-100.00
Midwest	21.97	0.00	0.00	0.47	0.00	0.0000	-100.00
South	39.17	0.00	0.00	0.77	0.00	0.0000	-100.00
West	18.58	0.00	0.00	0.53	0.00	0.0000	-100.00
Number of teachers:							
0 ≤ x < 10	1.66	-0.06	-3.48	0.71	0.06	-0.9414	92.05
10 ≤ x < 25	17.11	0.11	0.66	0.71	0.17	0.6751	-84.57
25 ≤ x < 50	45.51	-0.04	-0.09	1.10	0.27	-0.1586	-95.01
50 ≤ x < 75	17.80	-0.05	-0.30	0.63	0.22	-0.2458	-91.61
75 ≤ x	17.92	0.04	0.23	0.62	0.13	0.3221	-95.54
Title 1 Program:							
No Title 1 program	36.56	-0.04	-0.10	0.62	0.20	-0.1794	-79.68
Has Title 1 program	43.44	0.01	0.02	0.66	0.22	0.0324	-98.62
Title 1 eligible but no Title 1 program	20.00	0.03	0.14	0.47	0.14	0.2010	-95.95
Teacher subject:							
Special education	12.18	0.62	5.10	0.39	0.19	3.2795	5.93
General elementary	33.12	0.32	0.98	1.25	0.28	1.1592	-70.75
Math	7.86	0.08	1.08	0.29	0.11	0.7535	2.52
Science	5.88	-0.13	-2.26	0.16	0.11	-1.2282	-47.41

See notes at end of table.

Table K-26. Unit response rates for Noncharter Public School Teachers after nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
Teacher subject—Continued							
English/Language arts	8.94	0.06	0.71	0.34	0.16	0.4050	-49.93
Social Studies	5.28	-0.18	-3.35	0.20	0.10	-1.8112	-20.94
Vocational/Technical	3.65	-0.02	-0.53	0.15	0.07	-0.2566	-70.79
Other	19.04	-0.61	-3.18	0.46	0.17	-3.4616	-4.26
Missing	4.04	-0.16	-3.90	0.23	0.12	-1.2971	-48.93
Teacher Experience							
1st year	4.30	0.06	1.33	0.28	0.09	0.6539	-18.75
2 to 3 years experience	7.89	0.04	0.55	0.30	0.13	0.3395	-47.51
4 to 19 years experience	67.78	-0.48	-0.72	0.61	0.25	-1.9339	-43.40
20 years or more	20.02	0.38	1.92	0.56	0.24	1.5741	-45.38
State:							
Alabama	1.45	0.01	0.90	0.12	0.04	0.3575	-90.68
Alaska	0.16	0.00	-2.97	0.04	0.01	-0.3244	-54.44
Arizona	1.75	0.01	0.36	0.17	0.02	0.2719	-96.49
Arkansas	1.06	0.00	0.02	0.09	0.03	0.0081	-99.78
California	8.59	-0.03	-0.32	0.48	0.08	-0.3316	-95.52
Colorado	1.37	-0.06	-4.06	0.23	0.07	-0.8407	-57.72
Connecticut	1.33	-0.02	-1.74	0.10	0.05	-0.4233	-73.49
Delaware	0.26	0.00	-1.04	0.03	0.01	-0.2336	-53.46
District of Columbia	0.10	-0.02	-20.90	0.02	0.01	-1.4206	-28.65
Florida	4.96	-0.02	-0.39	0.62	0.14	-0.1392	-93.00
Georgia	3.72	0.04	1.09	0.39	0.10	0.4014	-81.83
Hawaii	0.43	0.00	0.00	0.08	0.00	0.0000	-100.00
Idaho	0.51	0.00	0.05	0.05	0.02	0.0131	-99.17
Illinois	4.27	-0.05	-1.20	0.26	0.09	-0.5949	-37.34
Indiana	2.04	0.04	2.04	0.16	0.04	0.9752	-77.36
Iowa	1.18	-0.05	-4.08	0.13	0.04	-1.3507	-30.65
Kansas	1.11	0.05	4.92	0.08	0.04	1.3873	-33.81

See notes at end of table.

Table K-26. Unit response rates for Noncharter Public School Teachers after nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
State—Continued							
Kentucky	1.42	-0.02	-1.75	0.11	0.04	-0.6275	-71.35
Louisiana	1.31	0.03	2.33	0.10	0.03	0.9385	-56.71
Maine	0.52	-0.01	-1.14	0.04	0.02	-0.3049	482.91
Maryland	1.86	-0.02	-0.95	0.25	0.06	-0.2993	309.60
Massachusetts	2.24	0.00	-0.15	0.19	0.07	-0.0488	-87.39
Michigan	2.80	0.02	0.56	0.19	0.07	0.2352	-22.28
Minnesota	1.89	0.02	1.03	0.15	0.03	0.6188	-75.24
Mississippi	1.12	0.01	0.57	0.10	0.04	0.1449	-78.55
Missouri	2.16	0.04	2.06	0.14	0.04	1.0408	-58.83
Montana	0.44	0.01	1.39	0.08	0.02	0.4072	-78.62
Nebraska	0.69	0.00	-0.14	0.05	0.02	-0.0515	-97.41
Nevada	0.75	0.01	1.70	0.10	0.02	0.5659	-79.49
New Hampshire	0.55	0.02	3.45	0.06	0.02	1.1048	-52.15
New Jersey	3.75	0.09	2.40	0.24	0.08	1.1102	-50.93
New Mexico	0.55	-0.04	-7.74	0.05	0.02	-2.1679	177.47
New York	7.17	-0.08	-1.18	0.46	0.09	-0.9703	-90.44
North Carolina	2.69	0.07	2.57	0.19	0.06	1.0922	-71.29
North Dakota	0.34	0.01	1.53	0.04	0.01	0.4342	-82.92
Ohio	3.30	-0.08	-2.45	0.16	0.06	-1.3646	-36.46
Oklahoma	1.46	0.04	2.46	0.14	0.04	0.8027	-55.05
Oregon	0.97	0.09	9.10	0.09	0.04	2.3607	1084.80
Pennsylvania	4.17	0.00	0.11	0.36	0.09	0.0481	-92.41
Rhode Island	0.25	-0.01	-2.93	0.03	0.01	-0.6088	4.63
South Carolina	1.61	0.04	2.37	0.13	0.05	0.7506	-70.39
South Dakota	0.35	0.01	3.07	0.03	0.01	1.1885	-77.86
Tennessee	1.97	-0.02	-0.98	0.15	0.05	-0.3788	-76.35
Texas	10.36	-0.18	-1.75	0.73	0.15	-1.1974	49.84
Utah	0.87	-0.01	-1.47	0.10	0.02	-0.6639	-85.37

See notes at end of table.

Table K-26. Unit response rates for Noncharter Public School Teachers after nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of difference of proportions	<i>T</i> -test of significance for the difference in proportions ¹	Percent relative difference
Vermont	0.28	0.01	3.83	0.02	0.01	0.8119	-48.61
Virginia	3.13	0.06	1.85	0.27	0.08	0.7592	45.13
Washington	1.93	0.03	1.53	0.17	0.03	1.1421	-45.61
West Virginia	0.69	-0.01	-0.89	0.18	0.02	-0.3069	-89.04
Wisconsin	1.84	-0.01	-0.56	0.12	0.04	-0.2346	-92.62
Wyoming	0.25	0.00	0.23	0.03	0.01	0.0631	-88.03

¹ Weighted respondent proportion (after noninterview adjustment) and Eligible Sample Proportion.

NOTE: Highlighted "*T*-test of significance for the difference in proportions" cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public School Teacher Documentation Data File," 2011–12.

Table K-27. Unit response rates for Charter Public School Teachers before nonresponse adjustment: 2011–12 SASS

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of weighted eligible sample proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
Total	2497	3626	100	100	0	0			0	0
School enrollment:										
0 ≤ x < 200	658	891	19.08	17.88	1.20	6.30	4.55	4.51	1.14	1.0559
200 ≤ x < 500	1045	1535	39.70	41.40	-1.70	-4.28	7.27	6.91	2.68	-0.6346
500 ≤ x < 750	391	564	18.92	18.54	0.38	2.01	10.99	12.34	3.85	0.0989
750 ≤ x < 1000	102	182	3.54	4.60	-1.06	-30.10	1.02	1.30	0.48	-2.2078
1000 ≤ x	301	454	18.76	17.58	1.18	6.30	4.31	3.73	1.61	0.7347
Percent Non-White:										
0 ≤ x < 5	219	326	8.34	8.92	-0.58	-6.99	2.64	3.03	0.63	-0.9208
5 ≤ x < 10	100	131	4.59	3.99	0.60	13.13	1.25	1.06	0.32	1.8535
10 ≤ x < 20	339	432	14.13	12.02	2.11	14.94	3.95	3.52	1.27	1.6627
20 ≤ x < 30	219	295	8.27	8.06	0.21	2.49	3.80	2.23	1.93	0.1067
30 ≤ x < 50	322	424	13.88	12.58	1.30	9.38	5.27	4.11	1.76	0.7416
50 ≤ x	1250	1955	48.35	52.46	-4.12	-8.51	6.01	6.01	3.57	-1.1541
Missing	48	63	2.44	1.97	0.48	19.55	0.85	0.67	0.27	1.7483
Percent Free Lunch Eligible:										
0 ≤ x < 35	789	1046	34.70	31.70	3.00	8.65	6.21	4.63	3.14	0.9561
35 ≤ x < 50	411	579	14.00	13.24	0.76	5.46	3.82	3.66	0.75	1.0192
50 ≤ x < 75	512	775	17.18	17.85	-0.67	-3.93	4.09	4.46	2.51	-0.2685
75 ≤ x	785	1226	34.12	37.21	-3.09	-9.06	5.72	5.75	3.60	-0.8581
Locale:										
1: City	1426	2112	56.33	58.30	-1.98	-3.51	10.36	9.60	2.44	-0.8096
2: Suburb	551	798	22.31	21.96	0.35	1.58	5.76	5.80	1.14	0.3097
3: Town	130	200	4.30	4.44	-0.14	-3.26	1.32	2.32	1.88	-0.0745
4: Rural	390	516	17.07	15.30	1.76	10.33	4.40	4.22	0.86	2.0626

See notes at end of table.

Table K-27. Unit response rates for Charter Public School Teachers before nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of weighted eligible sample proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
Percent pupil teacher ratio:										
0 ≤ x < 10	300	444	9.83	10.49	-0.66	-6.70	2.59	2.93	1.46	-0.4513
10 ≤ x < 15	847	1149	36.50	33.41	3.10	8.48	9.95	12.03	4.53	0.6829
15 ≤ x < 20	764	1156	32.96	34.10	-1.14	-3.46	6.37	7.22	3.20	-0.3564
20 ≤ x	586	877	20.71	22.01	-1.30	-6.25	4.64	4.81	1.63	-0.7943
Grade level:										
Elementary	512	751	49.57	51.07	-1.50	-3.02	18.97	19.66	2.18	-0.6856
Secondary	1548	2296	19.29	20.51	-1.22	-6.34	5.71	6.15	0.93	-1.3128
Combined	437	579	31.14	28.42	2.72	8.74	24.57	25.72	2.99	0.9102
Region:										
Northeast	269	398	13.89	13.72	0.17	1.21	19.04	20.75	4.33	0.0388
Midwest	579	771	23.34	21.79	1.55	6.64	8.60	8.19	1.01	1.5388
South	692	992	32.72	31.48	1.23	3.77	9.62	9.90	1.64	0.7519
West	957	1465	30.05	33.00	-2.95	-9.82	4.89	4.72	3.28	-0.9001
Number of teachers:										
0 ≤ x < 10	525	731	12.97	12.40	0.56	4.36	3.46	3.30	0.96	0.5912
10 ≤ x < 25	949	1380	35.85	37.99	-2.13	-5.95	6.00	6.13	2.47	-0.8645
25 ≤ x < 50	686	1001	31.47	31.31	0.15	0.49	8.14	9.61	3.70	0.0419
50 ≤ x < 75	181	259	10.41	9.00	1.41	13.58	3.09	2.48	0.85	1.6676
75 ≤ x	156	255	9.30	9.30	0.00	-0.02	4.92	3.74	1.78	-0.0009
Title 1 Program:										
No Title 1 program	962	1384	36.58	35.72	0.87	2.37	6.06	6.48	2.68	0.3235
Has Title 1 program	1107	1664	45.52	47.23	-1.71	-3.76	5.95	6.74	4.27	-0.4010
Title 1 eligible but no Title 1 program	428	578	17.89	17.05	0.84	4.72	4.46	3.45	2.07	0.4083

See notes at end of table.

Table K-27. Unit response rates for Charter Public School Teachers before nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of weighted eligible sample proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
Teacher subject:										
Special education	223	310	7.77	8.00	-0.24	-3.03	3.65	2.29	1.78	-0.1324
General elementary	398	577	32.53	32.81	-0.28	-0.87	6.03	4.54	3.25	-0.0871
Math	373	534	11.66	10.96	0.71	6.06	3.87	2.50	1.82	0.3879
Science	281	391	8.38	8.09	0.29	3.47	1.84	1.68	0.72	0.4021
English/										
Language arts	375	536	11.16	10.71	0.45	4.06	4.57	5.18	2.29	0.1982
Social Studies	249	371	6.76	6.73	0.02	0.32	1.55	1.45	0.73	0.0299
Vocational/										
Technical	80	122	2.29	2.13	0.15	6.77	0.80	0.68	0.22	0.7111
Other	490	723	18.26	18.49	-0.23	-1.27	2.71	2.20	1.93	-0.1198
Missing	28	62	1.19	2.07	-0.88	-73.82	0.49	0.81	0.45	-1.9453
Teacher Experience										
1st year	319	466	10.22	11.11	-0.88	-8.65	2.03	2.37	1.48	-0.5957
2 to 3 years	540	798	18.66	18.46	0.20	1.05	3.55	3.19	1.41	0.1394
4 to 19 years	1432	2097	63.12	63.28	-0.16	-0.26	4.58	5.41	2.84	-0.0576
20 years or more	206	265	8.00	7.15	0.85	10.64	2.15	1.53	0.98	0.8688

¹ Weighted respondent proportion (before noninterview adjustment) and Eligible Sample Proportion.

NOTE: Highlighted “T-test of significance for the difference in proportions” cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), “Public School Teacher Documentation Data File,” 2011–12.

Table K-28. Unit response rates for Charter Public School Teachers after nonresponse adjustment: 2011–12 SASS

Response rate units selected characteristics	Weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of weighted respondent proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
Total	100	0	0			0	
School enrollment:							
0 ≤ x < 200	18.69	0.81	4.34	4.54	0.73	1.1178	-32.47
200 ≤ x < 500	41.02	-0.37	-0.91	7.54	1.69	-0.2206	-78.06
500 ≤ x < 750	18.14	-0.40	-2.19	12.85	1.78	-0.2241	4.66
750 ≤ x < 1000	4.06	-0.54	-13.35	1.20	0.53	-1.0222	-49.11
1000 ≤ x	18.08	0.50	2.77	3.88	0.66	0.7579	-57.58
Percent Non-White:							
0 ≤ x < 5	9.45	0.53	5.59	2.56	1.11	0.4769	-9.42
5 ≤ x < 10	4.04	0.05	1.25	0.98	0.33	0.1541	-91.62
10 ≤ x < 20	12.16	0.14	1.15	3.51	0.37	0.3798	-93.39
20 ≤ x < 30	7.52	-0.54	-7.12	2.49	0.62	-0.8657	160.74
30 ≤ x < 50	12.23	-0.36	-2.91	4.18	0.48	-0.7391	-72.71
50 ≤ x	52.73	0.27	0.51	5.45	2.04	0.1325	-93.42
Missing	1.87	-0.10	-5.22	0.64	0.15	-0.6609	-79.57
Percent Free Lunch Eligible:							
0 ≤ x < 35	32.02	0.32	1.01	4.66	0.50	0.6484	-89.27
35 ≤ x < 50	12.99	-0.25	-1.91	3.69	0.46	-0.5443	-67.47
50 ≤ x < 75	17.33	-0.52	-3.02	3.69	2.19	-0.2396	-22.39
75 ≤ x	37.66	0.45	1.20	6.12	2.21	0.2042	-85.42
Locale:							
1: City	57.04	-1.27	-2.22	10.30	1.83	-0.6930	-35.83
2: Suburb	22.25	0.29	1.32	5.92	0.59	0.5014	-16.64
3: Town	3.93	-0.51	-12.95	1.54	1.52	-0.3354	262.69
4: Rural	16.79	1.48	8.83	4.37	0.72	2.0720	-15.93
Percent pupil teacher ratio:							
0 ≤ x < 10	10.57	0.08	0.76	2.61	1.58	0.0506	-87.84
10 ≤ x < 15	33.69	0.28	0.84	11.80	2.22	0.1274	-90.85
15 ≤ x < 20	34.50	0.40	1.17	7.39	0.82	0.4892	-64.77
20 ≤ x	21.24	-0.77	-3.60	4.55	0.97	-0.7890	-40.92

See notes at end of table.

Table K-28. Unit response rates for Charter Public School Teachers after nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of weighted respondent proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
Grade level:							
Elementary	51.62	0.56	1.08	19.84	1.07	0.5198	-62.87
Secondary	20.45	-0.07	-0.33	6.09	0.29	-0.2301	-94.53
Combined	27.93	-0.49	-1.75	25.82	1.06	-0.4600	-82.03
Region:							
Northeast	14.01	0.29	2.05	19.75	2.65	0.1085	71.42
Midwest	21.85	0.06	0.28	8.20	0.61	0.1004	-96.06
South	31.01	-0.47	-1.51	9.57	0.79	-0.5960	-62.03
West	33.12	0.12	0.36	4.72	2.24	0.0533	-95.95
Number of teachers:							
0 <= x < 10	12.43	0.03	0.21	3.25	0.43	0.0617	-95.36
10 <= x < 25	37.61	-0.38	-1.01	6.14	0.64	-0.5953	-82.18
25 <= x < 50	30.63	-0.69	-2.24	9.75	0.78	-0.8823	343.07
50 <= x < 75	10.83	1.83	16.91	3.15	0.88	2.0866	29.47
75 <= x	8.51	-0.79	-9.29	3.92	0.51	-1.5651	51969.20
Title 1 Program:							
No Title 1 program	37.15	1.43	3.86	6.28	1.42	1.0117	65.19
Has Title 1 program	45.67	-1.57	-3.43	6.36	1.82	-0.8589	-8.49
Title 1 eligible but no Title 1 program	17.18	0.13	0.78	3.61	0.72	0.1852	-84.19
Teacher subject:							
Special education	7.69	-0.31	-4.07	4.74	3.08	-0.1014	32.89
General elementary	32.45	-0.36	-1.10	6.40	3.77	-0.0950	26.44
Math	12.39	1.44	11.58	3.95	2.17	0.6605	103.04
Science	8.61	0.52	6.07	1.98	1.11	0.4690	79.93
English/Language arts	11.37	0.65	5.75	5.58	2.39	0.2729	44.27
Social Studies	6.42	-0.31	-4.91	1.33	0.64	-0.4885	1350.88
Vocational /Technical	2.09	-0.05	-2.27	0.68	0.14	-0.3372	-69.36
Other	17.74	-0.75	-4.25	2.65	1.93	-0.3905	226.19
Missing	1.24	-0.82	-66.31	0.49	0.43	-1.8937	-6.11

See notes at end of table.

Table K-28. Unit response rates for Charter Public School Teachers after nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of weighted respondent proportions	<i>T</i> -test of significance for the difference in proportions ¹	Percent relative difference
Teacher Experience							
1st year	10.41	-0.69	-6.65	2.09	1.69	-0.4092	-21.64
2 to 3 years	18.88	0.42	2.24	3.75	2.34	0.1804	115.63
4 to 19 years	62.98	-0.30	-0.48	4.69	3.48	-0.0861	83.04
20 years or more	7.72	0.57	7.37	1.93	0.86	0.6617	-33.15

¹ Weighted respondent proportion (after noninterview adjustment) and Eligible Sample Proportion.

NOTE: Highlighted “*T*-test of significance for the difference in proportions” cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), “Public School Teacher Documentation Data File,” 2011–12.

Table K-29. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment, by state: 2011–12 SASS

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
ALABAMA	807	966	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	86	94	9.82	9.23	0.60	6.08	1.47	1.30	1.52	0.3938
General elementary	146	176	34.68	34.90	-0.22	-0.63	3.69	3.52	3.85	-0.0570
Math	91	106	7.66	7.45	0.22	2.81	1.03	1.00	1.08	0.1989
Science	62	78	5.59	5.78	-0.19	-3.36	0.95	0.91	0.93	-0.2017
English/Language arts	83	104	7.28	7.60	-0.32	-4.41	1.34	1.32	1.35	-0.2377
Social Studies	61	77	5.15	5.46	-0.31	-6.05	0.88	0.81	0.90	-0.3477
Vocational/Technical	72	81	6.19	5.82	0.37	6.04	1.42	1.28	1.38	0.2705
Other	141	169	15.57	15.52	0.05	0.35	2.01	1.85	2.02	0.0271
Missing	65	81	8.05	8.25	-0.20	-2.50	1.77	1.68	1.66	-0.1214
Locale:										
1: City	152	188	21.35	21.39	-0.04	-0.21	3.21	3.05	3.55	-0.0126
2: Suburb	93	128	13.68	15.31	-1.63	-11.92	2.14	2.09	2.18	-0.7483
3: Town	147	162	14.52	13.19	1.33	9.18	2.28	2.04	2.26	0.5887
4: Rural	415	488	50.46	50.11	0.34	0.68	3.13	3.19	3.23	0.1060
Grade level:										
Regular—Primary	163	187	48.19	47.07	1.12	2.32	4.80	4.72	4.92	0.2279
Regular—Middle	218	263	14.85	15.24	-0.39	-2.61	2.60	2.34	2.65	-0.1465
Regular—High school	341	407	28.65	28.92	-0.28	-0.96	3.46	3.38	3.53	-0.0781
Regular—Combined	85	109	8.31	8.76	-0.46	-5.49	1.47	1.29	1.48	-0.3080
ALASKA	379	530	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	56	69	15.05	14.82	0.23	1.54	3.50	3.83	3.31	0.0698
General elementary	117	169	39.87	40.74	-0.88	-2.20	8.34	5.59	11.12	-0.0789
Math	44	64	9.40	9.45	-0.05	-0.54	2.33	5.32	2.82	-0.0180
Science	25	30	5.04	4.12	0.92	18.32	1.78	1.40	1.93	0.4777
English/Language arts	49	66	10.16	9.48	0.68	6.71	4.85	3.72	4.71	0.1446
Social Studies	25	36	4.75	4.81	-0.06	-1.16	1.56	1.44	1.67	-0.0329

See notes at end of table.

Table K-29. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
ALASKA—Continued										
Teacher subject— Continued										
Vocational/Technical	12	22	2.43	3.17	-0.75	-30.85	0.92	1.07	0.99	-0.7540
Other	44	64	11.99	12.07	-0.08	-0.69	2.83	3.18	3.56	-0.0233
Missing	7	10	1.32	1.34	-0.02	-1.73	0.80	0.76	0.75	-0.0305
Locale:										
1: City	6	13	3.24	2.98	0.26	8.14	3.03	2.34	4.22	0.0626
3: Town	111	149	33.70	36.17	-2.47	-7.34	10.34	11.92	13.10	-0.1888
4: Rural	262	368	63.06	60.85	2.21	3.50	9.45	11.10	11.79	0.1874
Grade level:										
Regular—Primary	51	69	31.35	31.24	0.12	0.37	7.98	7.96	8.73	0.0133
Regular—Middle	45	68	10.33	11.00	-0.67	-6.47	3.61	3.68	3.56	-0.1876
Regular—High school	119	147	24.43	21.34	3.09	12.66	6.55	6.33	7.61	0.4064
Regular—Combined	149	217	28.32	29.55	-1.23	-4.34	10.79	9.04	11.23	-0.1095
Charter—Elementary	8	14	4.99	6.03	-1.04	-20.81	3.65	3.11	5.43	-0.1911
Charter—Secondary	6	12	0.49	0.67	-0.18	-37.05	0.41	0.71	0.41	-0.4419
Charter—Combined	1	3	0.08	0.17	-0.09	-113.63	11.26	16.88	16.30	-0.0055
ARIZONA	1020	1314	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	142	162	9.60	9.09	0.52	5.37	1.60	1.32	1.56	0.3299
General elementary	168	219	41.53	40.23	1.30	3.13	4.07	3.77	3.98	0.3268
Math	121	158	6.63	6.88	-0.25	-3.76	1.32	1.21	1.38	-0.1808
Science	87	112	5.09	5.16	-0.07	-1.37	0.65	0.65	0.67	-0.1038
English/Language arts	136	179	9.04	9.39	-0.35	-3.87	1.35	1.19	1.32	-0.2642
Social Studies	80	103	4.02	4.31	-0.29	-7.18	0.79	0.63	0.84	-0.3438
Vocational/Technical	52	64	3.18	3.16	0.03	0.94	0.75	0.71	0.69	0.0434
Other	196	252	18.52	18.48	0.04	0.21	1.84	1.65	1.81	0.0215
Missing	38	65	2.37	3.30	-0.93	-39.08	0.73	0.71	0.72	-1.2911

See notes at end of table.

Table K-29. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
ARIZONA—Continued										
Locale:										
1: City	488	638	46.27	45.54	0.73	1.58	4.26	3.69	3.98	0.1832
2: Suburb	172	233	18.60	19.69	-1.09	-5.88	2.94	2.69	2.98	-0.3666
3: Town	121	147	10.15	9.79	0.36	3.59	2.02	1.72	2.00	0.1826
4: Rural	239	296	24.98	24.98	0.00	0.00	3.47	3.12	3.49	-0.0003
Grade level:										
Regular—Primary	140	155	53.92	49.33	4.59	8.51	6.42	5.93	6.46	0.7101
Regular—Middle	189	235	11.41	11.67	-0.26	-2.25	1.31	1.26	1.29	-0.1989
Regular—High school	442	573	24.44	26.11	-1.67	-6.83	3.40	3.02	3.16	-0.5291
Regular—Combined	76	90	1.03	0.96	0.06	6.32	0.35	0.31	0.37	0.1760
Charter—Elementary	38	66	4.25	6.12	-1.88	-44.23	1.27	1.43	1.67	-1.1273
Charter—Secondary	103	148	2.67	3.05	-0.39	-14.45	0.73	0.92	1.02	-0.3792
Charter—Combined	32	47	2.28	2.75	-0.46	-20.24	2.21	2.01	2.09	-0.2206
ARKANSAS	509	591	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	42	48	7.75	7.89	-0.14	-1.86	1.79	1.59	1.74	-0.0829
General elementary	84	100	36.26	36.55	-0.29	-0.80	3.85	3.49	3.87	-0.0755
Math	57	68	8.47	8.16	0.31	3.68	1.59	1.40	1.53	0.2041
Science	47	51	6.81	6.34	0.47	6.89	1.45	1.27	1.47	0.3200
English/Language arts	74	79	10.04	9.03	1.01	10.08	2.14	1.90	2.13	0.4745
Social Studies	44	51	5.71	5.73	-0.02	-0.31	1.12	1.11	1.09	-0.0162
Vocational/Technical	48	52	7.30	6.67	0.63	8.66	1.64	1.47	1.63	0.3889
Other	90	111	14.22	15.51	-1.29	-9.09	2.14	2.07	2.08	-0.6204
Missing	23	31	3.44	4.12	-0.68	-19.74	1.10	1.17	1.08	-0.6275

See notes at end of table.

Table K-29. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
ARKANSAS—Continued										
Locale:										
1: City	145	184	24.19	27.57	-3.38	-13.99	3.48	3.33	3.62	-0.9344
2: Suburb	44	45	9.14	8.00	1.14	12.51	3.13	2.84	3.05	0.3745
3: Town	114	132	19.06	19.63	-0.57	-2.98	2.54	2.47	2.75	-0.2069
4: Rural	206	230	47.61	44.81	2.81	5.90	4.22	3.96	4.27	0.6572
Grade level:										
Regular—Primary	71	87	35.85	37.61	-1.76	-4.90	4.05	4.06	3.94	-0.4461
Regular—Middle	162	195	14.07	14.54	-0.47	-3.31	2.00	1.89	1.96	-0.2377
Regular—High school	197	220	28.36	27.27	1.09	3.85	3.69	3.39	3.64	0.2995
Regular—Combined	48	55	18.46	17.50	0.96	5.21	5.06	4.51	4.82	0.1996
Charter—Elementary	5	5	1.32	1.13	0.19	14.19	0.71	0.61	0.75	0.2502
Charter—Secondary	18	18	0.86	0.74	0.12	14.19	0.34	0.29	0.33	0.3737
Charter—Combined	8	11	1.07	1.21	-0.14	-12.91	1.31	1.43	1.36	-0.1011
CALIFORNIA	2132	3132	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	219	290	8.62	8.16	0.47	5.41	1.13	0.97	0.56	0.8324
General elementary	258	381	41.30	40.34	0.96	2.33	2.80	2.57	1.18	0.8133
Math	310	429	8.62	8.38	0.24	2.84	0.85	0.74	0.41	0.6029
Science	220	313	6.07	6.08	-0.01	-0.18	0.58	0.54	0.39	-0.0277
English/Language arts	315	444	8.95	9.12	-0.17	-1.95	0.86	0.76	0.53	-0.3308
Social Studies	204	284	5.23	5.01	0.22	4.19	0.60	0.58	0.33	0.6604
Vocational/Technical	88	142	2.29	2.77	-0.49	-21.26	0.58	0.52	0.30	-1.6052
Other	381	581	12.36	13.06	-0.69	-5.60	1.24	1.07	0.57	-1.2067
Missing	137	268	6.56	7.09	-0.53	-8.05	1.16	0.91	0.47	-1.1150

See notes at end of table.

Table K-29. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
CALIFORNIA— Continued										
Locale:										
1: City	881	1336	43.75	44.62	-0.87	-2.00	2.95	2.70	1.25	-0.6995
2: Suburb	766	1134	36.58	37.50	-0.92	-2.52	2.55	2.45	1.19	-0.7763
3: Town	191	262	7.98	6.81	1.17	14.64	1.35	1.05	0.41	2.8634
4: Rural	294	400	11.70	11.07	0.63	5.38	1.65	1.40	0.59	1.0672
Grade level:										
Regular—Primary	197	269	49.00	47.23	1.77	3.61	3.55	3.60	1.21	1.4622
Regular—Middle	370	503	15.74	15.28	0.46	2.93	1.97	1.75	0.73	0.6285
Regular—High school	1060	1562	27.82	29.18	-1.36	-4.91	1.87	1.99	0.89	-1.5300
Regular—Combined	100	127	1.83	1.66	0.17	9.39	0.37	0.32	0.15	1.1392
Charter—Elementary	60	120	2.06	2.95	-0.89	-43.16	0.38	0.51	0.32	-2.7964
Charter—Secondary	262	440	1.48	1.75	-0.27	-18.28	0.23	0.25	0.10	-2.7071
Charter—Combined	83	111	2.07	1.95	0.12	5.84	0.71	0.64	0.20	0.5986
COLORADO	586	815	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	55	74	7.93	7.47	0.46	5.75	1.95	1.66	1.78	0.2565
General elementary	80	102	32.65	29.73	2.92	8.95	5.05	4.35	4.73	0.6181
Math	78	101	7.68	7.54	0.14	1.76	1.53	1.42	1.53	0.0883
Science	51	77	6.77	7.50	-0.73	-10.78	1.05	0.86	1.02	-0.7134
English/Language arts	84	126	9.05	10.47	-1.42	-15.68	1.84	1.63	1.76	-0.8070
Social Studies	51	74	5.63	5.92	-0.28	-5.06	1.59	1.26	1.72	-0.1659
Vocational/Technical	26	34	3.70	3.25	0.45	12.12	1.34	0.95	1.28	0.3507
Other	139	191	20.95	21.12	-0.17	-0.81	2.86	2.39	2.74	-0.0619
Missing	22	36	5.63	6.99	-1.36	-24.15	2.06	2.32	2.14	-0.6347

See notes at end of table.

Table K-29. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
COLORADO—										
Continued										
Locale:										
1: City	221	310	40.44	36.89	3.55	8.78	6.59	4.88	6.49	0.5476
2: Suburb	99	151	25.00	26.27	-1.26	-5.05	4.72	3.97	4.60	-0.2748
3: Town	63	91	9.38	10.74	-1.35	-14.43	2.31	2.21	2.22	-0.6108
4: Rural	203	263	25.18	26.11	-0.94	-3.71	4.92	4.02	4.93	-0.1896
Grade level:										
Regular—Primary	70	100	42.60	42.59	0.01	0.03	7.53	7.13	7.27	0.0020
Regular—Middle	182	232	18.06	16.69	1.37	7.57	2.67	2.31	2.70	0.5061
Regular—High school	168	268	24.93	27.81	-2.88	-11.54	4.11	3.57	4.05	-0.7108
Regular—Combined	90	114	6.00	5.34	0.65	10.91	6.41	6.10	6.51	0.1005
Charter—Elementary	16	21	4.04	3.69	0.35	8.73	1.47	1.40	1.53	0.2303
Charter—Secondary	55	74	1.71	1.70	0.01	0.51	1.17	0.95	1.04	0.0084
Charter—Combined	5	6	2.66	2.18	0.48	18.03	1.72	1.33	1.34	0.3576
CONNECTICUT	828	1136	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	119	148	11.79	10.52	1.27	10.80	1.55	1.13	1.58	0.8072
General elementary	115	143	33.08	31.12	1.96	5.92	3.28	2.91	3.20	0.6126
Math	80	114	6.46	7.02	-0.56	-8.72	1.05	1.01	1.21	-0.4648
Science	69	105	5.68	6.13	-0.45	-7.86	0.97	0.82	1.01	-0.4426
English/Language arts	104	141	8.58	8.67	-0.09	-1.04	1.25	1.18	1.26	-0.0708
Social Studies	61	87	4.56	4.77	-0.21	-4.55	0.74	0.75	0.74	-0.2814
Vocational/Technical	39	58	3.14	3.42	-0.28	-9.04	0.64	0.58	0.74	-0.3814
Other	206	285	23.17	24.07	-0.90	-3.89	3.42	2.90	3.17	-0.2845
Missing	35	55	3.54	4.29	-0.74	-20.90	1.09	1.19	1.19	-0.6224

See notes at end of table.

Table K-29. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
CONNECTICUT— Continued										
Locale:										
1: City	87	131	15.34	17.15	-1.81	-11.83	3.03	3.75	2.96	-0.6122
2: Suburb	519	723	59.87	61.54	-1.67	-2.79	3.76	3.73	3.88	-0.4311
3: Town	41	53	5.80	4.78	1.02	17.54	1.78	1.29	1.59	0.6376
4: Rural	181	229	19.00	16.53	2.47	13.00	2.86	2.28	3.03	0.8138
Grade level:										
Regular—Primary	137	184	47.36	47.48	-0.12	-0.25	4.64	4.41	4.62	-0.0251
Regular—Middle	336	419	25.16	22.70	2.46	9.79	2.79	2.39	2.42	1.0187
Regular—High school	317	487	25.44	28.08	-2.64	-10.37	2.73	2.86	3.18	-0.8298
Regular—Combined	33	41	1.30	1.22	0.09	6.60	0.38	0.34	0.42	0.2044
Charter—Elementary	5	5	0.74	0.53	0.20	27.74	0.50	0.36	0.53	0.3830
DELAWARE	347	459	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	72	95	17.38	17.19	0.19	1.10	2.97	2.55	2.84	0.0673
General elementary	58	72	33.53	32.30	1.23	3.67	4.31	3.89	4.41	0.2789
Math	29	40	4.90	5.46	-0.56	-11.40	2.32	2.00	2.17	-0.2571
Science	23	31	4.38	4.64	-0.27	-6.07	1.04	0.95	1.01	-0.2623
English/Language arts	29	41	5.54	6.30	-0.77	-13.83	3.22	2.59	3.18	-0.2405
Social Studies	22	29	4.08	4.28	-0.20	-4.85	1.24	1.10	1.27	-0.1562
Vocational/Technical	20	28	4.49	4.69	-0.19	-4.31	1.38	1.09	1.35	-0.1430
Other	53	71	12.48	13.25	-0.77	-6.16	2.64	2.40	2.62	-0.2934
Missing	41	52	13.22	11.89	1.33	10.05	3.39	2.80	3.34	0.3983
Locale:										
1: City	41	59	12.23	14.15	-1.92	-15.72	4.74	4.42	4.92	-0.3903
2: Suburb	169	219	46.20	46.21	-0.01	-0.02	5.92	6.03	5.49	-0.0013
3: Town	54	75	13.71	14.18	-0.48	-3.47	3.08	2.96	3.13	-0.1519
4: Rural	83	106	27.87	25.47	2.40	8.62	5.22	4.54	4.62	0.5201

See notes at end of table.

Table K-29. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
DELAWARE—										
Continued										
Grade level:										
Regular—Primary	74	85	45.57	41.97	3.61	7.92	6.77	6.34	6.42	0.5622
Regular—Middle	88	113	17.69	18.15	-0.46	-2.57	3.56	3.76	3.44	-0.1324
Regular—High school	102	145	20.89	23.69	-2.80	-13.39	4.04	4.02	3.97	-0.7042
Regular—Combined	52	79	5.60	6.84	-1.25	-22.25	1.49	1.37	1.69	-0.7367
Charter—Elementary	9	10	6.59	5.73	0.86	13.07	4.29	4.06	3.91	0.2205
Charter—Secondary	17	20	2.55	2.40	0.15	5.99	1.02	1.08	0.90	0.1705
Charter—Combined	5	7	1.10	1.22	-0.13	-11.41	8.10	8.36	7.38	-0.0170
DISTRICT OF COLUMBIA	132	205	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	20	33	12.35	14.57	-2.22	-17.99	3.82	3.53	3.78	-0.5876
General elementary	13	22	19.74	24.58	-4.84	-24.51	6.79	5.46	6.45	-0.7502
Math	19	27	14.03	10.70	3.34	23.78	3.74	2.60	3.75	0.8894
Science	13	19	8.64	6.97	1.67	19.34	3.68	2.61	3.51	0.4764
English/Language arts	12	20	8.94	8.85	0.10	1.07	3.95	2.93	3.82	0.0251
Social Studies	17	24	6.96	7.22	-0.27	-3.83	1.98	2.36	2.18	-0.1224
Vocational/Technical	5	10	2.66	2.97	-0.31	-11.51	1.57	1.14	1.89	-0.1619
Other	33	50	26.67	24.14	2.53	9.48	4.60	3.17	4.47	0.5651
Locale:										
1: City	132	205	100.00	100.00	0.00	0.00	0.00	0.00	0.00	†
Grade level:										
Regular—Primary	20	36	32.73	39.48	-6.75	-20.61	8.31	7.16	7.88	-0.8559
Regular—Middle	23	30	8.87	6.97	1.90	21.45	4.78	4.04	4.93	0.3862
Regular—High school	44	79	22.06	23.38	-1.32	-5.98	6.02	4.35	6.58	-0.2006
Regular—Combined	10	11	5.54	3.72	1.82	32.82	2.81	1.90	2.71	0.6707
Charter—Elementary	7	10	20.54	17.49	3.05	14.83	7.76	5.29	7.34	0.4152
Charter—Secondary	28	39	10.26	8.96	1.30	12.68	4.75	3.64	4.57	0.2846

See notes at end of table.

Table K-29. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
FLORIDA	1028	1448	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	114	137	8.71	8.13	0.58	6.62	1.46	1.22	1.43	0.4028
General elementary	121	157	39.58	38.06	1.51	3.82	4.93	4.31	5.19	0.2913
Math	137	195	8.27	8.34	-0.07	-0.89	1.55	1.32	1.63	-0.0449
Science	102	145	5.91	5.99	-0.08	-1.40	0.92	0.71	0.96	-0.0861
English/Language arts	162	236	9.57	9.69	-0.12	-1.28	1.26	1.07	1.34	-0.0916
Social Studies	102	146	5.50	5.79	-0.28	-5.13	1.16	0.88	1.16	-0.2436
Vocational/Technical	49	64	2.14	2.00	0.13	6.23	0.48	0.38	0.54	0.2470
Other	210	319	17.71	19.42	-1.71	-9.64	1.93	2.04	1.83	-0.9310
Missing	31	49	2.61	2.57	0.05	1.77	1.26	1.00	1.12	0.0415
Locale:										
1: City	235	353	27.03	28.03	-0.99	-3.67	3.64	3.13	3.69	-0.2688
2: Suburb	523	690	50.92	48.51	2.41	4.73	3.87	3.67	3.73	0.6453
3: Town	61	84	5.62	4.76	0.87	15.42	1.57	1.19	1.50	0.5784
4: Rural	209	321	16.43	18.71	-2.28	-13.88	2.39	2.54	2.33	-0.9786
Grade level:										
Regular—Primary	110	145	51.10	49.69	1.41	2.77	5.86	4.86	5.95	0.2378
Regular—Middle	205	288	17.07	17.71	-0.64	-3.73	2.31	2.03	2.41	-0.2640
Regular—High school	456	645	23.61	24.89	-1.27	-5.40	3.46	3.01	3.26	-0.3911
Regular—Combined	93	129	2.61	2.82	-0.21	-8.07	0.61	0.72	0.63	-0.3332
Charter—Elementary	52	59	3.87	3.20	0.67	17.26	1.15	0.86	1.37	0.4883
Charter—Secondary	95	165	0.85	1.05	-0.20	-23.02	0.26	0.34	0.42	-0.4688
Charter—Combined	17	17	0.89	0.65	0.24	26.64	0.83	0.61	0.63	0.3738
GEORGIA	647	825	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	103	126	14.20	12.96	1.23	8.69	2.09	1.78	2.11	0.5847
General elementary	127	142	40.88	38.26	2.62	6.41	3.90	3.53	3.96	0.6615
Math	80	107	8.73	8.81	-0.08	-0.90	1.50	1.25	1.56	-0.0503

See notes at end of table.

Table K-29. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
GEORGIA—Continued										
Teacher subject—Continued										
Science	60	81	4.62	5.71	-1.09	-23.52	0.79	0.82	0.81	-1.3484
English/Language arts	81	102	7.79	8.53	-0.73	-9.41	1.27	1.23	1.31	-0.5600
Social Studies	46	61	4.19	4.62	-0.43	-10.20	0.93	1.04	0.92	-0.4666
Vocational/Technical	29	35	3.15	3.05	0.10	3.07	0.79	0.68	0.82	0.1182
Other	111	145	15.75	16.88	-1.14	-7.22	2.22	1.77	2.31	-0.4920
Missing	10	26	0.69	1.18	-0.49	-70.19	0.36	0.40	0.36	-1.3392
Locale:										
1: City	95	124	18.73	18.72	0.01	0.06	3.82	3.41	4.10	0.0030
2: Suburb	192	262	34.51	35.88	-1.37	-3.96	4.26	4.21	4.20	-0.3250
3: Town	86	107	11.14	11.17	-0.04	-0.33	2.02	1.89	1.98	-0.0183
4: Rural	274	332	35.62	34.23	1.39	3.90	3.56	3.12	3.54	0.3923
Grade level:										
Regular—Primary	154	175	55.25	51.89	3.36	6.08	4.67	4.30	4.68	0.7169
Regular—Middle	288	348	19.97	19.49	0.49	2.43	2.53	2.33	2.46	0.1974
Regular—High school	99	143	21.63	25.04	-3.41	-15.77	4.06	3.69	4.18	-0.8164
Regular—Combined	37	55	0.93	1.09	-0.16	-16.99	0.25	0.30	0.29	-0.5514
Charter—Elementary	13	17	1.54	1.64	-0.10	-6.35	0.70	0.68	0.74	-0.1320
Charter—Secondary	46	71	0.56	0.69	-0.14	-24.67	0.16	0.16	0.16	-0.8704
Charter—Combined	10	16	0.12	0.16	-0.04	-31.79	0.96	0.85	0.80	-0.0472
HAWAII	57	141	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	15	28	28.87	15.55	13.33	46.15	9.02	4.20	8.73	1.5270
General elementary	8	23	25.39	40.58	-15.19	-59.82	14.01	11.68	12.70	-1.1966
Math	10	17	12.75	7.59	5.16	40.45	5.95	2.92	5.65	0.9132
Science	2	9	2.55	3.55	-1.00	-39.32	2.32	1.74	2.49	-0.4021
English/Language arts	6	15	8.29	6.88	1.41	17.01	4.39	2.63	4.51	0.3128

See notes at end of table.

Table K-29. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
HAWAII—Continued										
Subject—Continued										
Social Studies	2	13	0.54	6.15	-5.61	-1042.24	0.38	3.26	0.39	-14.5306
Vocational/Technical	4	7	5.37	4.84	0.52	9.77	3.02	2.80	3.15	0.1666
Other	10	29	16.25	14.85	1.39	8.57	7.58	4.34	7.50	0.1858
Locale:										
1: City	5	7	1.21	0.53	0.69	56.75	1.08	0.39	1.11	0.6208
2: Suburb	19	49	33.15	51.59	-18.45	-55.66	11.51	14.77	11.49	-1.6055
3: Town	17	41	46.77	29.14	17.62	37.69	14.61	17.41	14.06	1.2532
4: Rural	16	44	18.87	18.74	0.13	0.71	8.37	7.62	8.23	0.0162
Grade level:										
Regular—Primary	7	18	38.17	46.63	-8.46	-22.18	15.40	13.42	15.23	-0.5559
Regular—Middle	19	34	24.74	16.07	8.68	35.06	10.73	6.88	10.72	0.8092
Regular—High school	21	51	32.18	31.91	0.27	0.83	11.30	10.49	11.30	0.0236
Regular—Combined	5	15	1.21	1.61	-0.39	-32.33	1.08	0.84	1.11	-0.3537
Charter—Elementary	3	10	2.23	2.17	0.06	2.82	1.97	2.18	1.29	0.0488
Charter—Secondary		6		0.06	-0.06	100.00	0.00	0.50	0.00	†
Charter—Combined	2	7	1.46	1.55	-0.09	-6.23	15.33	19.20	11.24	-0.0081
IDAHO	608	741	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	43	51	6.53	6.10	0.43	6.58	1.46	1.24	1.42	0.3022
General elementary	140	179	34.45	36.62	-2.18	-6.32	5.78	5.23	5.44	-0.4001
Math	67	83	8.46	8.49	-0.03	-0.36	3.11	2.70	2.93	-0.0104
Science	51	55	6.08	5.24	0.85	13.91	1.45	1.18	1.41	0.6007
English/Language arts	91	108	12.24	11.66	0.58	4.72	4.21	3.75	3.86	0.1496
Social Studies	41	48	5.35	4.98	0.37	6.94	1.50	1.21	1.39	0.2669
Vocational/Technical	40	48	6.02	5.78	0.24	3.99	2.77	2.48	2.54	0.0947
Other	115	146	17.33	18.04	-0.71	-4.10	3.93	3.34	3.68	-0.1931
Missing	20	23	3.54	3.08	0.45	12.82	1.44	1.22	1.41	0.3222

See notes at end of table.

Table K-29. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
IDAHO—Continued										
Locale:										
1: City	115	149	33.17	35.12	-1.95	-5.87	11.19	9.65	10.15	-0.1919
2: Suburb	99	122	11.80	12.62	-0.82	-6.98	2.81	2.74	2.79	-0.2954
3: Town	136	159	19.94	18.17	1.77	8.89	3.80	3.14	3.62	0.4902
4: Rural	258	311	35.09	34.09	1.00	2.84	6.87	5.94	6.29	0.1587
Grade level:										
Regular—Primary	150	187	43.07	44.45	-1.38	-3.21	7.42	6.99	7.09	-0.1949
Regular—Middle	209	252	15.94	15.51	0.43	2.69	3.23	2.98	3.04	0.1415
Regular—High school	166	198	31.77	31.07	0.69	2.18	7.53	6.55	6.98	0.0993
Regular—Combined	56	69	5.65	5.41	0.24	4.25	1.61	1.39	1.53	0.1568
Charter—Elementary	10	16	1.08	1.42	-0.34	-31.71	1.80	2.21	2.01	-0.1707
Charter—Secondary	8	10	0.46	0.48	-0.02	-3.45	0.19	0.20	0.23	-0.0701
Charter—Combined	9	9	2.02	1.64	0.38	18.71	15.47	13.54	14.02	0.0270
ILLINOIS	864	1106	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	124	163	12.27	13.18	-0.91	-7.43	1.81	1.65	1.76	-0.5166
General elementary	139	167	32.62	30.11	2.50	7.68	3.66	3.11	3.59	0.6965
Math	89	114	6.72	6.94	-0.22	-3.32	1.01	0.90	1.17	-0.1902
Science	78	94	6.56	6.20	0.36	5.46	1.41	1.13	1.46	0.2443
English/Language arts	110	141	9.27	9.24	0.03	0.37	1.23	1.22	1.20	0.0283
Social Studies	58	84	4.86	5.83	-0.97	-20.04	0.84	0.82	0.85	-1.1495
Vocational/Technical	23	30	1.67	1.95	-0.28	-16.73	0.35	0.41	0.35	-0.8056
Other	203	254	21.60	20.77	0.83	3.83	1.91	1.59	2.21	0.3742
Missing	40	59	4.44	5.77	-1.33	-30.06	1.52	1.52	1.72	-0.7738
Locale:										
1: City	167	270	24.18	30.34	-6.16	-25.49	2.66	2.56	2.92	-2.1140
2: Suburb	385	470	41.79	39.51	2.28	5.46	3.20	2.74	3.08	0.7393
3: Town	130	159	13.48	12.39	1.08	8.04	2.26	1.83	2.11	0.5148
4: Rural	182	207	20.56	17.76	2.80	13.62	2.58	2.13	2.19	1.2786

See notes at end of table.

Table K-29. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
ILLINOIS—Continued										
Grade level:										
Regular—Primary	187	226	51.56	48.49	3.07	5.96	3.97	3.61	4.06	0.7575
Regular—Middle	363	437	18.36	17.24	1.12	6.11	2.45	2.33	2.47	0.4534
Regular—High school	201	297	24.86	29.04	-4.19	-16.84	3.02	2.93	3.22	-1.3016
Regular—Combined	93	105	4.43	3.76	0.67	15.10	0.80	0.63	0.68	0.9873
Charter—Elementary	3	11	0.27	0.73	-0.45	-164.41	0.19	0.31	0.37	-1.2161
Charter—Secondary	13	23	0.17	0.24	-0.07	-40.42	0.09	0.10	0.16	-0.4411
Charter—Combined	4	7	0.34	0.50	-0.16	-46.27	0.37	0.40	0.56	-0.2814
INDIANA	817	999	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	87	101	9.60	8.94	0.66	6.88	1.80	1.50	1.79	0.3690
General elementary	131	149	42.07	40.31	1.75	4.17	3.58	3.25	3.51	0.4999
Math	90	105	6.37	6.24	0.13	2.08	0.92	0.87	0.92	0.1437
Science	74	97	5.19	5.74	-0.55	-10.58	0.88	0.87	0.92	-0.5989
English/Language arts	112	137	7.62	8.00	-0.38	-4.99	1.00	1.03	1.05	-0.3607
Social Studies	66	83	4.20	4.66	-0.46	-11.04	0.85	0.84	0.85	-0.5482
Vocational/Technical	50	58	3.95	3.78	0.17	4.26	0.87	0.76	0.86	0.1952
Other	188	235	19.83	20.38	-0.55	-2.79	2.85	2.61	2.82	-0.1967
Missing	19	34	1.17	1.94	-0.77	-65.56	0.43	0.81	0.49	-1.5810
Locale:										
1: City	202	267	25.57	27.97	-2.40	-9.39	4.20	4.14	4.26	-0.5631
2: Suburb	197	243	23.02	23.23	-0.22	-0.94	2.70	2.56	2.65	-0.0816
3: Town	147	184	16.61	16.32	0.29	1.76	2.27	2.14	2.30	0.1268
4: Rural	271	305	34.81	32.48	2.33	6.68	3.62	3.36	3.49	0.6671
Grade level:										
Regular—Primary	128	148	51.50	49.24	2.25	4.37	4.13	4.14	4.14	0.5439
Regular—Middle	255	304	19.83	20.06	-0.23	-1.16	2.44	2.47	2.54	-0.0903
Regular—High school	325	417	25.20	27.44	-2.23	-8.86	2.89	2.81	2.93	-0.7622
Regular—Combined	67	80	1.92	1.89	0.02	1.25	0.44	0.40	0.43	0.0559

See notes at end of table.

Table K-29. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
INDIANA—Continued										
Grade level—Continued										
Charter—Elementary	4	4	0.89	0.75	0.14	15.67	0.48	0.40	0.46	0.3037
Charter—Secondary	32	40	0.27	0.29	-0.01	-5.33	0.08	0.09	0.08	-0.1731
Charter—Combined	6	6	0.39	0.33	0.06	15.67	0.55	0.46	0.54	0.1140
IOWA	646	777	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	103	118	14.69	13.59	1.10	7.50	2.05	1.84	1.98	0.5554
General elementary	83	105	27.34	29.56	-2.22	-8.12	3.27	3.05	3.28	-0.6761
Math	70	82	7.17	6.68	0.49	6.85	1.25	1.10	1.21	0.4058
Science	40	54	3.98	4.65	-0.67	-16.80	0.88	0.86	0.88	-0.7557
English/Language arts	86	104	12.04	10.99	1.05	8.68	1.87	1.64	1.92	0.5444
Social Studies	38	41	4.13	3.56	0.57	13.75	1.01	0.87	1.00	0.5666
Vocational/Technical	45	53	5.65	5.61	0.04	0.63	1.51	1.30	1.41	0.0253
Other	163	199	22.12	22.65	-0.53	-2.39	2.36	2.20	2.34	-0.2254
Missing	18	21	2.89	2.71	0.17	6.00	1.07	0.92	1.03	0.1676
Locale:										
1: City	117	156	18.60	19.91	-1.31	-7.04	3.30	3.39	3.37	-0.3892
2: Suburb	54	68	7.91	8.49	-0.59	-7.42	1.73	1.86	1.76	-0.3329
3: Town	205	246	31.84	31.01	0.83	2.61	4.40	4.02	4.37	0.1897
4: Rural	270	307	41.65	40.58	1.07	2.56	4.26	3.86	4.20	0.2544
Grade level:										
Regular—Primary	104	128	44.61	44.29	0.32	0.71	4.18	3.72	4.15	0.0763
Regular—Middle	217	262	16.72	16.33	0.40	2.37	2.39	2.28	2.37	0.1671
Regular—High school	295	346	26.42	25.27	1.15	4.35	3.19	2.98	3.28	0.3505
Regular—Combined	30	41	12.25	14.11	-1.86	-15.20	2.59	2.85	2.43	-0.7655

See notes at end of table.

Table K-29. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
KANSAS	767	944	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	84	102	11.24	11.23	0.00	0.04	2.15	1.88	2.10	0.0020
General elementary	85	96	31.82	29.82	1.99	6.27	4.11	3.74	4.36	0.4580
Math	89	102	6.87	6.55	0.32	4.62	1.17	1.01	1.23	0.2573
Science	73	88	5.27	5.32	-0.04	-0.85	0.88	0.79	0.88	-0.0510
English/Language arts	99	123	9.05	8.89	0.15	1.71	1.49	1.32	1.50	0.1031
Social Studies	72	83	6.15	5.92	0.23	3.76	1.14	0.96	1.14	0.2024
Vocational/Technical	61	80	4.99	5.23	-0.23	-4.63	0.84	0.78	0.86	-0.2680
Other	175	224	21.05	23.00	-1.95	-9.28	2.56	2.52	2.54	-0.7680
Missing	29	46	3.57	4.04	-0.47	-13.26	1.30	1.19	1.15	-0.4104
Locale:										
1: City	87	115	14.85	18.33	-3.48	-23.45	2.74	3.50	3.13	-1.1137
2: Suburb	87	96	11.73	10.63	1.10	9.40	2.41	2.18	2.28	0.4845
3: Town	230	291	29.77	29.01	0.76	2.56	3.06	2.80	3.12	0.2441
4: Rural	363	442	43.65	42.03	1.62	3.70	3.27	3.13	3.30	0.4907
Grade level:										
Regular—Primary	92	102	48.83	47.03	1.79	3.67	3.60	3.45	3.68	0.4868
Regular—Middle	238	304	15.87	16.81	-0.94	-5.93	2.26	2.10	2.57	-0.3667
Regular—High school	390	482	30.22	31.11	-0.89	-2.95	2.48	2.61	2.53	-0.3526
Regular—Combined	38	46	3.77	3.68	0.09	2.38	0.79	0.76	0.73	0.1234
Charter—Elementary	3	4	0.98	1.09	-0.11	-10.77	0.60	0.65	0.58	-0.1814
Charter—Secondary	6	6	0.33	0.27	0.06	16.92	0.32	0.27	0.27	0.2102
KENTUCKY	855	1067	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	135	159	12.87	12.44	0.43	3.36	1.61	1.48	1.57	0.2753
General elementary	126	150	35.01	33.53	1.48	4.22	3.29	2.80	3.20	0.4616
Math	100	125	7.47	7.52	-0.05	-0.64	1.14	0.97	1.17	-0.0409
Science	74	93	6.11	5.99	0.11	1.87	0.97	0.85	0.96	0.1190
English/Language arts	99	123	7.46	7.61	-0.15	-2.07	1.05	0.90	1.05	-0.1470
Social Studies	62	77	3.64	4.00	-0.36	-9.88	0.63	0.64	0.60	-0.5963

See notes at end of table.

Table K-29. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
KENTUCKY—										
Continued										
Teacher subject—										
Continued										
Vocational/Technical	50	62	4.60	4.70	-0.09	-2.01	0.82	0.79	0.85	-0.1092
Other	158	209	16.94	18.14	-1.20	-7.07	2.36	2.07	2.35	-0.5092
Missing	51	69	5.91	6.08	-0.17	-2.93	1.48	1.41	1.40	-0.1239
Locale:										
1: City	139	196	15.89	18.25	-2.36	-14.86	2.99	2.85	3.45	-0.6835
2: Suburb	138	180	15.06	17.39	-2.33	-15.51	2.75	2.89	2.71	-0.8607
3: Town	194	234	22.21	20.70	1.51	6.80	3.13	2.79	3.09	0.4886
4: Rural	384	457	46.84	43.66	3.18	6.80	3.88	3.49	3.81	0.8359
Grade level:										
Regular—Primary	157	186	52.84	51.36	1.48	2.79	3.56	3.21	3.52	0.4192
Regular—Middle	255	310	17.67	17.61	0.06	0.37	2.00	1.79	1.96	0.0329
Regular—High school	261	332	27.62	28.95	-1.33	-4.83	2.94	2.70	2.93	-0.4558
Regular—Combined	182	239	1.87	2.08	-0.21	-10.98	0.30	0.32	0.32	-0.6416
LOUISIANA	667	882	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	84	104	11.99	12.54	-0.54	-4.53	1.84	1.67	1.78	-0.3043
General elementary	86	103	39.39	34.78	4.62	11.72	4.40	3.61	4.36	1.0596
Math	77	103	8.66	8.47	0.20	2.28	1.50	1.24	1.64	0.1204
Science	55	81	4.54	5.63	-1.10	-24.14	0.79	0.75	0.84	-1.3017
English/Language arts	95	123	8.29	9.30	-1.02	-12.26	1.26	1.58	1.36	-0.7483
Social Studies	57	76	5.02	5.62	-0.59	-11.79	1.42	1.43	1.54	-0.3851
Vocational/Technical	55	69	4.57	4.47	0.10	2.17	0.76	0.69	0.77	0.1290
Other	125	173	14.81	16.01	-1.20	-8.12	2.39	1.84	2.56	-0.4693
Missing	33	50	2.72	3.18	-0.46	-17.06	0.84	0.77	0.83	-0.5591

See notes at end of table.

Table K-29. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
LOUISIANA—Continued										
Locale:										
1: City	153	243	24.01	28.57	-4.57	-19.02	3.64	3.41	3.62	-1.2605
2: Suburb	140	191	24.66	24.42	0.25	1.00	4.09	4.00	4.30	0.0575
3: Town	140	161	20.16	18.62	1.54	7.63	3.47	3.00	3.24	0.4743
4: Rural	234	287	31.17	28.39	2.78	8.92	4.34	3.73	3.66	0.7589
Grade level:										
Regular—Primary	84	96	48.53	43.95	4.57	9.42	5.45	4.50	5.50	0.8315
Regular—Middle	162	204	15.72	15.72	0.00	-0.02	2.64	2.56	2.76	-0.0009
Regular—High school	300	395	23.98	24.96	-0.98	-4.09	3.15	2.53	2.66	-0.3682
Regular—Combined	77	100	7.84	8.09	-0.25	-3.20	1.51	1.51	1.48	-0.1688
Charter—Elementary	9	25	2.60	5.29	-2.68	-103.00	1.22	1.35	2.26	-1.1886
Charter—Secondary	31	53	0.89	1.15	-0.27	-29.96	0.62	0.73	0.94	-0.2828
Charter—Combined	4	9	0.45	0.84	-0.39	-86.81	0.26	0.36	0.42	-0.9188
MAINE	514	642	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	67	78	11.11	10.35	0.76	6.84	2.36	1.96	2.33	0.3261
General elementary	101	122	31.44	29.72	1.72	5.47	3.32	3.09	3.35	0.5142
Math	59	68	8.86	7.75	1.10	12.46	1.45	1.18	1.59	0.6940
Science	30	45	4.42	5.21	-0.79	-17.75	0.85	0.90	0.87	-0.9046
English/Language arts	59	68	9.25	8.24	1.01	10.92	1.54	1.27	1.59	0.6359
Social Studies	36	43	4.89	4.71	0.18	3.63	1.10	1.02	1.15	0.1538
Vocational/Technical	20	23	3.79	3.25	0.53	14.02	0.95	0.75	0.95	0.5573
Other	118	154	20.83	22.26	-1.42	-6.82	2.96	2.99	3.00	-0.4741
Missing	24	41	5.41	8.51	-3.10	-57.18	1.37	2.16	1.38	-2.2372

See notes at end of table.

Table K-29. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
MAINE—Continued										
Locale:										
1: City	46	59	10.33	9.84	0.49	4.74	2.50	2.37	2.49	0.1968
2: Suburb	53	78	10.38	13.95	-3.58	-34.47	3.00	3.41	3.08	-1.1615
3: Town	106	131	19.99	19.42	0.57	2.86	2.99	2.85	2.92	0.1963
4: Rural	309	374	59.31	56.79	2.51	4.24	3.72	3.37	3.73	0.6742
Grade level:										
Regular—Primary	124	163	47.26	49.02	-1.76	-3.73	4.37	4.03	4.48	-0.3941
Regular—Middle	196	233	19.20	17.72	1.47	7.68	2.28	1.82	2.24	0.6565
Regular—High school	158	205	30.55	30.60	-0.05	-0.17	3.40	3.31	3.60	-0.0141
Regular—Combined	36	41	3.00	2.66	0.34	11.36	0.88	0.75	0.83	0.4105
MARYLAND	359	486	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	54	69	17.61	15.39	2.22	12.58	3.69	3.08	3.33	0.6644
General elementary	32	45	27.01	28.33	-1.31	-4.86	5.47	5.18	5.62	-0.2338
Math	49	69	8.49	9.14	-0.65	-7.62	2.01	1.74	2.07	-0.3125
Science	25	36	3.49	4.24	-0.74	-21.31	0.91	0.83	0.94	-0.7938
English/Language arts	43	61	8.08	8.27	-0.19	-2.39	2.38	1.86	2.51	-0.0770
Social Studies	29	44	4.85	6.14	-1.28	-26.45	1.39	1.60	1.30	-0.9847
Vocational/Technical	24	27	3.38	2.94	0.45	13.17	0.74	0.60	0.75	0.5949
Other	88	119	25.18	24.00	1.18	4.70	3.88	3.26	4.08	0.2900
Missing	15	16	1.90	1.56	0.34	17.80	0.94	0.69	1.33	0.2533
Locale:										
1: City	127	178	30.10	29.77	0.33	1.11	5.17	4.42	5.51	0.0605
2: Suburb	70	115	18.27	23.11	-4.84	-26.47	4.12	3.93	4.33	-1.1161
3: Town	30	35	18.33	14.75	3.58	19.53	5.67	4.34	4.90	0.7307
4: Rural	132	158	33.30	32.37	0.93	2.78	5.88	5.09	5.34	0.1734

See notes at end of table.

Table K-29. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
MARYLAND—										
Continued										
Grade level:										
Regular—Primary	63	75	60.43	55.27	5.16	8.54	5.21	4.66	5.98	0.8626
Regular—Middle	32	81	7.16	13.87	-6.71	-93.69	2.11	2.69	2.12	-3.1709
Regular—High school	211	259	29.54	27.81	1.73	5.85	3.82	3.28	4.44	0.3889
Regular—Combined	52	60	2.74	2.45	0.29	10.50	1.15	0.88	1.18	0.2442
Charter—Elementary	1	3	0.13	0.41	-0.28	-206.23	0.19	0.28	0.27	-1.0136
Charter—Secondary		8		0.19	-0.19	100.00	0.00	0.17	0.00	†
MASSACHUSETTS	584	760	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	86	108	13.15	12.75	0.40	3.01	2.24	1.84	2.23	0.1779
General elementary	69	89	27.48	27.52	-0.04	-0.14	3.67	3.35	3.73	-0.0105
Math	66	88	7.13	7.47	-0.34	-4.78	1.87	1.50	1.79	-0.1901
Science	54	69	6.26	6.02	0.23	3.72	1.29	1.07	1.25	0.1871
English/Language arts	63	77	8.28	7.61	0.67	8.13	1.45	1.47	1.43	0.4697
Social Studies	55	68	7.64	7.02	0.62	8.08	1.39	1.16	1.42	0.4358
Vocational/Technical	24	29	3.79	3.45	0.34	9.07	1.06	0.91	1.10	0.3136
Other	115	158	18.85	18.84	0.01	0.07	2.01	2.09	1.98	0.0066
Missing	52	74	7.43	9.32	-1.90	-25.54	1.98	2.31	2.30	-0.8236
Locale:										
1: City	120	180	18.81	24.34	-5.53	-29.38	3.14	3.64	3.47	-1.5925
2: Suburb	369	465	67.50	63.23	4.27	6.33	3.55	3.79	3.77	1.1340
3: Town	11	11	1.87	1.46	0.41	21.95	0.73	0.57	0.67	0.6091
4: Rural	84	104	11.82	10.97	0.85	7.17	2.18	1.95	2.19	0.3864
Grade level:										
Regular—Primary	106	131	47.99	46.64	1.34	2.80	4.09	3.79	4.02	0.3347
Regular—Middle	165	225	16.56	17.68	-1.12	-6.73	2.15	2.37	2.09	-0.5330
Regular—High school	175	224	29.45	29.86	-0.40	-1.37	3.67	3.36	3.57	-0.1129
Regular—Combined	74	89	1.45	1.36	0.09	6.29	0.37	0.32	0.44	0.2086

See notes at end of table.

Table K-29. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
MASSACHUSETTS— Continued										
Grade level—Continued										
Charter—Elementary	15	18	1.82	1.68	0.14	7.70	0.66	0.57	0.58	0.2398
Charter—Secondary	33	53	0.50	0.63	-0.13	-25.90	0.19	0.16	0.27	-0.4866
Charter—Combined	16	20	2.23	2.16	0.07	3.27	1.15	1.11	1.05	0.0696
MICHIGAN	1329	1735	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	224	255	13.54	11.83	1.71	12.65	1.68	1.37	1.80	0.9496
General elementary	202	239	35.46	33.17	2.29	6.46	3.55	2.99	4.07	0.5624
Math	140	188	6.89	7.33	-0.44	-6.33	1.05	0.91	1.30	-0.3354
Science	118	165	5.69	6.28	-0.59	-10.46	0.66	0.61	0.72	-0.8302
English/Language arts	169	219	8.88	9.04	-0.16	-1.75	1.48	1.19	1.67	-0.0930
Social Studies	117	158	5.47	5.87	-0.40	-7.40	1.00	0.77	1.17	-0.3475
Vocational/Technical	55	70	2.51	2.50	0.00	0.03	0.49	0.40	0.48	0.0015
Other	229	332	16.53	18.63	-2.10	-12.68	1.36	1.25	1.25	-1.6778
Missing	75	109	5.03	5.35	-0.31	-6.26	1.03	0.90	0.97	-0.3243
Locale:										
1: City	220	322	21.84	26.56	-4.72	-21.60	2.25	2.24	2.69	-1.7571
2: Suburb	521	698	37.86	36.88	0.98	2.58	3.08	2.78	3.00	0.3267
3: Town	173	201	13.09	11.32	1.77	13.56	2.00	1.62	1.77	1.0037
4: Rural	415	514	27.21	25.24	1.96	7.22	2.48	2.15	2.28	0.8604
Grade level:										
Regular—Primary	187	221	45.11	42.53	2.58	5.72	4.06	3.45	4.49	0.5754
Regular—Middle	342	460	16.57	17.34	-0.76	-4.60	1.78	1.39	1.72	-0.4432
Regular—High school	528	724	25.94	29.03	-3.09	-11.91	2.51	2.73	3.26	-0.9485
Regular—Combined	160	178	4.65	4.03	0.62	13.27	0.63	0.53	0.55	1.1173
Charter—Elementary	39	46	5.37	4.89	0.47	8.84	1.16	1.03	1.14	0.4166
Charter—Secondary	45	77	0.64	0.82	-0.18	-27.75	0.18	0.18	0.21	-0.8462
Charter—Combined	28	29	1.71	1.35	0.36	20.83	1.02	0.79	0.87	0.4081

See notes at end of table.

Table K-29. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
MINNESOTA	1675	2144	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	289	357	15.62	15.59	0.02	0.16	1.56	1.30	1.52	0.0164
General elementary	213	251	31.47	30.01	1.46	4.64	3.18	2.58	2.99	0.4890
Math	172	223	6.08	6.64	-0.56	-9.24	1.10	0.99	1.06	-0.5297
Science	141	186	5.34	5.70	-0.36	-6.68	0.85	0.80	0.86	-0.4159
English/Language arts	197	243	6.91	6.86	0.05	0.74	0.72	0.65	0.74	0.0690
Social Studies	138	186	4.94	5.21	-0.27	-5.56	0.67	0.65	0.74	-0.3724
Vocational/Technical	76	92	2.89	2.84	0.05	1.59	0.68	0.57	0.68	0.0680
Other	389	534	23.09	23.89	-0.80	-3.45	1.43	1.27	1.38	-0.5762
Missing	60	72	3.66	3.26	0.41	11.11	1.09	0.89	0.95	0.4270
Locale:										
1: City	292	392	23.43	24.12	-0.70	-2.97	3.20	3.11	3.17	-0.2193
2: Suburb	439	602	24.87	27.11	-2.25	-9.03	2.87	2.73	2.75	-0.8179
3: Town	359	430	20.25	18.95	1.30	6.42	2.60	2.22	2.56	0.5082
4: Rural	585	720	31.45	29.81	1.64	5.22	2.52	2.12	2.35	0.6974
Grade level:										
Regular—Primary	218	255	45.72	42.95	2.78	6.07	4.13	3.62	3.85	0.7201
Regular—Middle	315	396	14.18	14.30	-0.12	-0.82	1.45	1.56	1.46	-0.0799
Regular—High school	848	1145	27.42	30.04	-2.62	-9.55	3.23	2.69	3.06	-0.8550
Regular—Combined	189	220	9.29	8.48	0.81	8.76	1.23	1.06	1.14	0.7124
Charter—Elementary	12	20	2.31	3.24	-0.93	-40.27	0.94	0.98	1.00	-0.9294
Charter—Secondary	93	108	1.08	1.00	0.07	6.84	0.35	0.37	0.33	0.2239
MISSISSIPPI	572	727	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	73	89	13.69	12.87	0.83	6.03	2.21	1.93	2.34	0.3534
General elementary	65	87	25.48	26.21	-0.73	-2.85	3.58	3.37	3.69	-0.1973
Math	60	77	9.43	9.47	-0.05	-0.52	1.40	1.57	1.37	-0.0357
Science	48	65	5.71	6.66	-0.95	-16.66	1.33	1.24	1.38	-0.6891

See notes at end of table.

Table K-29. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
MISSISSIPPI—										
Continued										
Teacher subject—										
Continued										
English/Language arts	78	96	11.03	10.58	0.44	4.03	1.53	1.36	1.54	0.2894
Social Studies	42	55	4.56	4.68	-0.12	-2.68	0.73	0.74	0.80	-0.1531
Vocational/Technical	68	83	7.04	6.85	0.20	2.78	1.52	1.22	1.53	0.1281
Other	79	108	11.96	12.62	-0.67	-5.56	2.07	1.76	1.92	-0.3470
Missing	59	67	11.11	10.06	1.05	9.44	2.93	2.53	2.72	0.3850
Locale:										
1: City	64	81	10.19	12.28	-2.08	-20.42	2.22	2.83	2.20	-0.9466
2: Suburb	23	25	6.67	5.50	1.18	17.66	2.21	1.81	2.50	0.4718
3: Town	183	236	31.02	30.05	0.97	3.13	4.15	3.44	4.01	0.2416
4: Rural	302	385	52.11	52.18	-0.07	-0.13	4.64	4.17	4.64	-0.0145
Grade level:										
Regular—Primary	94	119	46.16	46.04	0.12	0.25	4.54	4.01	4.59	0.0254
Regular—Middle	161	183	20.83	18.80	2.03	9.76	2.52	2.22	2.32	0.8771
Regular—High school	280	377	27.48	29.49	-2.01	-7.32	4.21	3.66	4.43	-0.4543
Regular—Combined	37	48	5.53	5.67	-0.14	-2.50	1.18	1.28	1.34	-0.1033
MISSOURI	930	1198	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	114	137	12.82	12.21	0.61	4.73	1.89	1.56	1.91	0.3168
General elementary	153	171	35.32	32.32	3.01	8.51	3.17	2.90	3.02	0.9965
Math	97	121	6.96	6.81	0.15	2.13	1.06	0.86	1.03	0.1440
Science	91	113	6.34	6.25	0.09	1.43	0.95	0.79	0.97	0.0933
English/Language arts	103	133	7.08	7.11	-0.03	-0.49	0.91	0.81	0.92	-0.0380
Social Studies	60	89	3.72	4.50	-0.78	-21.00	0.55	0.57	0.56	-1.3879
Vocational/Technical	70	95	4.58	5.24	-0.66	-14.43	0.72	0.72	0.74	-0.8880
Other	225	304	21.09	22.56	-1.47	-6.97	2.12	1.79	2.03	-0.7244
Missing	17	35	2.10	3.01	-0.91	-43.17	0.82	0.82	0.86	-1.0542

See notes at end of table.

Table K-29. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
MISSOURI—Continued										
Locale:										
1: City	115	154	15.47	15.81	-0.34	-2.21	2.52	2.37	2.53	-0.1352
2: Suburb	289	353	29.47	28.03	1.44	4.89	2.98	2.63	2.94	0.4897
3: Town	193	267	17.45	19.15	-1.71	-9.78	2.36	2.08	2.25	-0.7585
4: Rural	333	424	37.61	37.01	0.61	1.61	2.65	2.51	2.62	0.2310
Grade level:										
Regular—Primary	155	183	46.52	44.17	2.35	5.05	3.59	3.14	3.38	0.6958
Regular—Middle	272	346	16.46	16.84	-0.39	-2.35	1.76	1.81	1.70	-0.2274
Regular—High school	377	526	22.32	25.37	-3.05	-13.67	2.59	2.64	2.68	-1.1363
Regular—Combined	112	123	13.05	11.48	1.57	12.05	1.74	1.46	1.70	0.9244
Charter—Elementary	5	10	0.86	1.34	-0.47	-54.96	0.50	0.70	0.67	-0.7105
Charter—Secondary	5	5	0.12	0.09	0.02	19.38	0.07	0.06	0.07	0.3271
Charter—Combined	4	5	0.67	0.70	-0.03	-4.81	0.47	0.53	0.41	-0.0794
MONTANA	543	678	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	52	62	8.41	7.82	0.59	6.98	1.64	1.38	1.67	0.3511
General elementary	141	160	48.05	45.36	2.69	5.59	4.56	3.99	4.42	0.6083
Math	40	51	4.56	4.70	-0.13	-2.95	1.17	1.10	1.18	-0.1143
Science	49	63	5.97	5.85	0.12	1.96	2.01	1.71	1.88	0.0621
English/Language arts	59	74	7.11	7.57	-0.46	-6.46	2.98	2.39	2.83	-0.1622
Social Studies	37	50	3.84	4.02	-0.19	-4.86	1.12	0.96	1.10	-0.1694
Vocational/Technical	42	50	4.40	4.61	-0.21	-4.78	0.95	0.97	0.96	-0.2188
Other	110	153	16.02	18.56	-2.55	-15.90	2.18	2.27	2.30	-1.1094
Missing	13	15	1.65	1.50	0.15	8.84	0.81	0.69	0.83	0.1759
Locale:										
1: City	115	157	15.42	16.30	-0.88	-5.70	3.50	3.80	3.34	-0.2631
3: Town	202	245	29.38	28.61	0.77	2.61	4.66	5.36	4.65	0.1646
4: Rural	226	276	55.20	55.09	0.11	0.20	3.92	4.35	4.10	0.0276

See notes at end of table.

Table K-29. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
MONTANA—Continued										
Grade level:										
Regular—Primary	122	140	46.10	43.01	3.09	6.70	6.00	5.12	5.69	0.5432
Regular—Middle	130	163	10.37	10.72	-0.35	-3.35	11.09	9.36	10.33	-0.0337
Regular—High school	235	307	20.51	21.75	-1.24	-6.02	4.65	4.91	4.58	-0.2695
Regular—Combined	56	68	23.02	24.52	-1.51	-6.54	4.37	4.46	4.16	-0.3621
NEBRASKA	788	994	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	94	115	10.62	10.27	0.35	3.25	1.55	1.50	1.56	0.2206
General elementary	151	177	35.40	34.04	1.36	3.85	3.25	3.04	3.23	0.4225
Math	69	92	5.56	5.86	-0.31	-5.56	0.90	0.81	0.92	-0.3338
Science	64	83	5.60	5.66	-0.06	-1.03	0.93	0.88	0.89	-0.0654
English/Language arts	88	116	7.05	7.62	-0.57	-8.13	0.98	0.89	1.06	-0.5397
Social Studies	54	68	4.38	4.53	-0.15	-3.40	0.80	0.78	0.78	-0.1899
Vocational/Technical	54	70	4.89	5.41	-0.53	-10.75	0.90	0.94	0.92	-0.5721
Other	196	253	23.93	24.38	-0.45	-1.89	2.52	2.36	2.57	-0.1759
Missing	18	20	2.58	2.22	0.36	13.84	0.85	0.69	0.82	0.4361
Locale:										
1: City	183	241	24.41	25.13	-0.71	-2.93	3.66	3.28	3.70	-0.1929
2: Suburb	59	83	5.36	6.54	-1.19	-22.14	1.49	1.47	1.59	-0.7465
3: Town	234	299	26.29	26.86	-0.57	-2.17	2.86	2.53	2.85	-0.2004
4: Rural	312	371	43.94	41.47	2.47	5.62	3.13	2.84	2.81	0.8790
Grade level:										
Regular—Primary	140	167	42.76	41.05	1.71	4.00	3.41	3.23	3.43	0.4994
Regular—Middle	240	300	13.28	13.50	-0.22	-1.64	1.67	1.62	1.97	-0.1104
Regular—High school	307	406	25.66	27.67	-2.01	-7.85	2.37	2.22	2.46	-0.8175
Regular—Combined	101	121	18.30	17.78	0.52	2.84	2.63	2.44	2.44	0.2132

See notes at end of table.

Table K-29. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
NEVADA	476	635	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	64	75	9.58	8.36	1.22	12.74	2.79	2.22	2.22	0.5507
General elementary	46	68	38.65	40.68	-2.03	-5.24	6.53	5.74	6.66	-0.3042
Math	56	73	6.33	5.90	0.44	6.92	5.69	4.39	4.90	0.0895
Science	56	71	7.12	6.81	0.31	4.34	3.36	2.57	3.03	0.1019
English/Language arts	61	85	7.79	7.46	0.33	4.20	3.21	3.31	2.84	0.1151
Social Studies	46	60	5.15	4.91	0.24	4.58	3.62	2.64	3.24	0.0727
Vocational/Technical	22	31	3.51	3.09	0.41	11.79	1.45	1.08	1.36	0.3047
Other	100	139	18.61	19.83	-1.22	-6.55	3.92	3.64	3.69	-0.3306
Missing	25	33	3.26	2.96	0.30	9.23	1.32	1.14	1.19	0.2525
Locale:										
1: City	178	242	43.65	42.06	1.59	3.63	14.36	13.13	13.24	0.1198
2: Suburb	122	178	24.51	31.08	-6.57	-26.80	6.58	7.31	6.79	-0.9670
3: Town	42	46	10.44	7.72	2.73	26.12	3.67	2.60	2.82	0.9690
4: Rural	134	169	21.39	19.14	2.25	10.54	6.56	5.38	6.94	0.3249
Grade level:										
Regular—Primary	47	72	48.05	51.64	-3.60	-7.48	12.87	12.84	12.15	-0.2961
Regular—Middle	111	148	19.70	18.88	0.83	4.19	4.89	4.31	4.17	0.1982
Regular—High school	245	311	28.70	25.98	2.71	9.46	7.32	6.09	6.49	0.4181
Regular—Combined	33	51	1.32	1.56	-0.25	-18.98	0.47	0.51	0.45	-0.5506
Charter—Secondary	29	40	0.51	0.51	0.00	0.95	0.75	0.65	0.68	0.0072
Charter—Combined	11	13	1.72	1.42	0.30	17.40	22.41	20.31	19.54	0.0153
NEW HAMPSHIRE	379	463	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	52	57	12.28	10.94	1.33	10.87	2.32	1.88	2.23	0.5996
General elementary	50	60	27.73	27.37	0.36	1.31	4.55	4.38	4.40	0.0825
Math	38	45	6.84	7.00	-0.15	-2.25	1.49	1.26	1.59	-0.0967
Science	38	47	6.96	7.06	-0.10	-1.45	1.36	1.28	1.61	-0.0625

See notes at end of table.

Table K-29. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
NEW HAMPSHIRE—										
Continued										
Teacher subject—Continued										
English/Language arts	42	58	8.15	9.39	-1.24	-15.22	1.79	1.47	1.82	-0.6819
Social Studies	25	28	4.36	4.16	0.20	4.63	0.99	0.89	1.04	0.1935
Vocational/Technical	20	27	4.56	4.72	-0.16	-3.48	1.22	1.02	1.22	-0.1304
Other	93	112	24.99	24.51	0.48	1.92	3.35	2.73	3.20	0.1500
Missing	21	29	4.13	4.85	-0.73	-17.59	1.38	1.43	1.58	-0.4598
Locale:										
1: City	31	49	8.45	11.04	-2.59	-30.64	2.57	2.98	2.90	-0.8920
2: Suburb	120	130	29.51	27.00	2.52	8.53	4.31	4.11	4.47	0.5631
3: Town	65	93	12.59	15.31	-2.72	-21.64	2.47	2.56	2.48	-1.0993
4: Rural	163	191	49.44	46.65	2.80	5.66	4.92	4.88	4.90	0.5704
Grade level:										
Regular—Primary	63	72	42.67	40.49	2.18	5.11	4.98	4.63	4.95	0.4403
Regular—Middle	108	134	23.16	23.87	-0.70	-3.03	3.98	3.65	4.05	-0.1734
Regular—High school	168	210	30.95	32.56	-1.61	-5.20	4.52	4.35	4.82	-0.3343
Regular—Combined	31	38	2.16	2.20	-0.04	-2.08	0.66	0.63	0.59	-0.0760
Charter—Secondary	9	9	1.06	0.88	0.18	17.00	0.59	0.49	0.51	0.3560
NEW JERSEY	1193	1681	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	192	264	15.51	14.34	1.17	7.52	2.00	1.47	1.94	0.6014
General elementary	125	159	28.68	27.40	1.28	4.45	2.68	2.32	2.76	0.4630
Math	138	195	8.31	8.92	-0.62	-7.40	1.04	0.97	1.03	-0.5954
Science	106	147	5.42	5.34	0.08	1.39	0.62	0.51	0.65	0.1160
English/Language arts	160	217	9.38	9.06	0.31	3.33	1.02	0.86	0.99	0.3161
Social Studies	90	145	4.65	5.83	-1.18	-25.35	0.61	0.64	0.62	-1.9021
Vocational/Technical	54	82	2.77	3.11	-0.34	-12.31	0.67	0.52	0.66	-0.5207
Other	307	444	23.70	24.58	-0.88	-3.71	1.80	1.55	1.69	-0.5187
Missing	21	28	1.59	1.40	0.18	11.61	0.58	0.42	0.67	0.2733

See notes at end of table.

Table K-29. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
NEW JERSEY—										
Continued										
Locale:										
1: City	119	164	10.06	10.48	-0.42	-4.20	2.02	1.88	2.08	-0.2036
2: Suburb	901	1283	75.95	77.12	-1.17	-1.54	2.66	2.28	2.58	-0.4530
3: Town	26	26	3.74	2.74	1.00	26.81	1.34	0.98	1.33	0.7518
4: Rural	147	208	10.25	9.66	0.59	5.76	1.52	1.29	1.45	0.4072
Grade level:										
Regular—Primary	165	221	50.44	48.92	1.52	3.01	3.58	3.43	3.79	0.4016
Regular—Middle	353	511	17.30	18.28	-0.98	-5.68	2.11	2.01	2.39	-0.4107
Regular—High school	573	793	29.52	29.93	-0.41	-1.39	2.51	2.24	2.40	-0.1707
Regular—Combined	64	97	0.87	0.96	-0.09	-9.83	0.21	0.21	0.24	-0.3622
Charter—Elementary	21	28	1.68	1.66	0.02	1.29	0.49	0.45	0.47	0.0459
Charter—Secondary	17	31	0.18	0.24	-0.06	-35.22	0.17	0.22	0.33	-0.1913
NEW MEXICO	574	748	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	63	78	10.66	10.42	0.23	2.16	3.19	2.74	2.94	0.0783
General elementary	74	104	23.55	27.34	-3.78	-16.06	6.30	5.97	5.56	-0.6807
Math	65	86	7.74	7.35	0.39	5.10	1.61	1.51	1.79	0.2199
Science	49	63	5.15	4.98	0.17	3.33	2.47	2.07	2.77	0.0619
English/Language arts	77	93	7.48	6.83	0.65	8.71	3.75	3.21	3.30	0.1977
Social Studies	48	58	4.82	4.61	0.21	4.31	2.86	2.39	2.58	0.0806
Vocational/Technical	21	28	2.35	2.27	0.07	3.07	0.86	0.67	0.85	0.0846
Other	97	139	14.11	15.37	-1.26	-8.91	8.93	7.26	7.90	-0.1590
Missing	80	99	24.14	20.83	3.31	13.72	7.55	5.76	7.34	0.4513
Locale:										
1: City	107	151	23.21	25.56	-2.35	-10.11	19.24	15.87	17.59	-0.1334
2: Suburb	68	92	12.53	13.54	-1.01	-8.07	4.06	3.92	3.86	-0.2620
3: Town	161	191	32.09	29.73	2.36	7.34	8.94	7.37	7.89	0.2986
4: Rural	238	314	32.17	31.17	1.00	3.12	8.84	7.33	8.51	0.1178

See notes at end of table.

Table K-29. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
NEW MEXICO—										
Continued										
Grade level:										
Regular—Primary	67	90	43.70	44.73	-1.02	-2.34	11.36	10.12	10.45	-0.0980
Regular—Middle	141	177	19.95	18.86	1.09	5.47	5.85	4.74	5.48	0.1991
Regular—High school	189	255	22.37	23.40	-1.03	-4.63	7.23	6.66	7.13	-0.1452
Regular—Combined	88	117	8.31	8.17	0.14	1.73	2.50	2.17	2.49	0.0578
Charter—Elementary	5	5	1.52	1.15	0.37	24.25	0.77	0.58	0.65	0.5714
Charter—Secondary	71	91	2.68	2.58	0.10	3.70	1.24	1.16	1.24	0.0800
Charter—Combined	13	13	1.47	1.11	0.36	24.25	24.32	20.56	22.62	0.0157
NEW YORK	986	1477	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	155	223	16.85	16.97	-0.12	-0.70	2.86	2.09	3.49	-0.0339
General elementary	142	192	30.33	27.29	3.03	10.01	4.72	3.45	4.98	0.6092
Math	85	143	5.64	6.73	-1.10	-19.44	2.52	1.72	2.91	-0.3771
Science	100	143	6.79	6.93	-0.14	-2.05	1.05	0.86	1.28	-0.1091
English/Language arts	94	161	7.04	8.01	-0.97	-13.83	3.96	4.92	4.73	-0.2059
Social Studies	78	121	5.34	5.53	-0.19	-3.48	0.70	0.88	0.76	-0.2439
Vocational/Technical	26	39	1.68	1.70	-0.02	-1.22	0.37	0.33	0.35	-0.0586
Other	237	360	21.08	21.95	-0.87	-4.11	2.14	1.88	2.27	-0.3809
Missing	69	95	5.25	4.88	0.37	6.96	1.39	1.21	1.56	0.2346
Locale:										
1: City	282	496	38.12	42.24	-4.12	-10.81	7.49	8.21	7.91	-0.5212
2: Suburb	423	590	37.05	35.38	1.67	4.52	4.57	5.13	4.78	0.3500
3: Town	107	139	8.71	7.68	1.03	11.78	1.76	1.51	1.66	0.6187
4: Rural	174	252	16.12	14.69	1.42	8.82	3.10	2.77	2.97	0.4784
Grade level:										
Regular—Primary	157	215	46.53	43.51	3.02	6.50	8.05	8.38	8.50	0.3555
Regular—Middle	338	507	18.56	19.36	-0.80	-4.33	2.36	2.36	2.40	-0.3351
Regular—High school	372	565	26.88	28.01	-1.13	-4.19	2.92	3.55	3.41	-0.3303

See notes at end of table.

Table K-29. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
NEW YORK—										
Continued										
Grade level—Continued										
Regular—Combined	81	120	6.87	7.73	-0.87	-12.67	1.62	1.63	1.66	-0.5223
Charter—Elementary	6	10	0.34	0.40	-0.06	-16.70	0.19	0.16	0.31	-0.1841
Charter—Secondary	19	38	0.14	0.19	-0.05	-36.39	0.05	0.05	0.06	-0.8836
Charter—Combined	13	22	0.69	0.80	-0.11	-16.54	11.75	13.62	13.41	-0.0085
NORTH CAROLINA	582	686	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	66	69	10.35	8.93	1.41	13.65	1.66	1.42	1.58	0.8923
General elementary	112	128	32.39	30.70	1.69	5.23	3.03	2.76	3.07	0.5522
Math	61	77	6.43	7.65	-1.22	-19.03	1.19	1.17	1.21	-1.0133
Science	44	58	5.57	6.37	-0.80	-14.44	1.19	1.05	1.32	-0.6092
English/Language arts	61	79	7.40	8.21	-0.81	-10.95	1.60	1.59	1.65	-0.4926
Social Studies	45	53	5.87	6.15	-0.28	-4.80	1.13	1.09	1.18	-0.2383
Vocational/Technical	28	36	4.52	5.22	-0.70	-15.43	1.06	1.19	1.21	-0.5779
Other	139	160	23.87	23.73	0.14	0.59	2.38	2.05	2.50	0.0567
Missing	26	26	3.60	3.03	0.57	15.83	1.27	1.07	1.09	0.5238
Locale:										
1: City	117	139	21.91	22.19	-0.28	-1.27	3.36	3.21	3.29	-0.0847
2: Suburb	86	98	13.19	12.96	0.23	1.76	3.15	2.74	3.13	0.0743
3: Town	88	118	14.59	17.21	-2.62	-17.99	2.57	2.86	2.70	-0.9731
4: Rural	291	331	50.31	47.64	2.67	5.31	3.53	3.29	3.46	0.7708
Grade level:										
Regular—Primary	137	150	48.08	44.29	3.79	7.89	3.95	3.77	3.87	0.9790
Regular—Middle	244	282	21.11	20.73	0.38	1.78	2.20	2.02	2.20	0.1706
Regular—High school	105	147	23.55	27.93	-4.38	-18.58	3.29	3.66	3.57	-1.2241
Regular—Combined	37	40	2.52	2.30	0.22	8.77	1.89	1.79	1.84	0.1200
Charter—Elementary	15	23	1.83	2.30	-0.47	-25.94	0.63	0.67	0.64	-0.7447

See notes at end of table.

Table K-29. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
NORTH CAROLINA—Continued										
Grade level—Continued										
Charter—Secondary	22	22	0.15	0.12	0.02	15.83	0.08	0.07	0.08	0.2931
Charter—Combined	22	22	2.77	2.33	0.44	15.83	1.91	1.62	1.68	0.2611
NORTH DAKOTA	647	764	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	66	76	9.89	9.79	0.10	1.02	1.94	1.50	2.00	0.0506
General elementary	123	143	32.51	32.05	0.47	1.44	3.28	3.56	3.16	0.1481
Math	57	65	6.20	6.37	-0.17	-2.79	0.99	1.03	1.04	-0.1665
Science	34	41	3.53	3.51	0.02	0.65	0.77	0.70	0.76	0.0302
English/Language arts	65	76	6.60	6.48	0.12	1.84	1.22	1.16	1.22	0.0994
Social Studies	46	52	4.93	5.09	-0.16	-3.17	1.46	2.10	1.53	-0.1019
Vocational/Technical	68	82	6.96	7.22	-0.26	-3.70	1.88	1.66	1.88	-0.1371
Other	142	166	22.07	21.60	0.47	2.11	2.25	2.73	2.16	0.2162
Missing	46	63	7.31	7.90	-0.59	-8.11	2.32	2.19	2.34	-0.2536
Locale:										
1: City	170	189	26.78	24.62	2.17	8.10	3.48	3.35	3.39	0.6395
2: Suburb	45	62	5.38	7.14	-1.76	-32.61	1.63	1.93	1.60	-1.0984
3: Town	134	151	19.62	18.25	1.37	6.98	3.04	3.09	3.05	0.4484
4: Rural	298	362	48.21	49.99	-1.78	-3.70	5.87	6.42	5.76	-0.3097
Grade level:										
Regular—Primary	94	113	34.15	34.47	-0.32	-0.93	6.23	6.84	6.21	-0.0513
Regular—Middle	107	120	11.96	11.33	0.63	5.30	2.06	1.93	2.10	0.3028
Regular—High school	300	352	25.38	24.99	0.38	1.52	3.11	3.17	3.18	0.1210
Regular—Combined	146	179	28.51	29.21	-0.70	-2.46	6.12	7.36	6.26	-0.1119

See notes at end of table.

Table K-29. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
OHIO	1387	1759	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	194	236	13.58	12.90	0.68	4.98	1.50	1.30	1.51	0.4476
General elementary	170	211	28.56	27.92	0.64	2.23	2.31	2.23	2.27	0.2805
Math	166	209	9.17	9.41	-0.24	-2.62	1.08	1.15	1.16	-0.2068
Science	147	186	7.04	7.07	-0.04	-0.56	0.70	0.60	0.68	-0.0582
English/Language arts	189	244	10.35	10.40	-0.05	-0.47	1.21	1.02	1.19	-0.0413
Social Studies	114	153	5.92	6.18	-0.26	-4.48	0.75	0.66	0.73	-0.3615
Vocational/Technical	90	113	4.31	4.32	-0.01	-0.20	0.69	0.64	0.69	-0.0123
Other	281	363	18.28	19.11	-0.83	-4.55	1.44	1.26	1.41	-0.5884
Missing	36	44	2.80	2.68	0.12	4.30	0.94	0.80	0.84	0.1438
Locale:										
1: City	310	399	19.94	20.08	-0.15	-0.73	2.32	2.14	2.37	-0.0613
2: Suburb	506	655	37.01	39.36	-2.35	-6.34	2.82	2.80	2.87	-0.8175
3: Town	186	242	14.72	14.11	0.61	4.16	1.84	1.60	1.84	0.3317
4: Rural	385	463	28.33	26.45	1.88	6.64	2.52	2.33	2.38	0.7887
Grade level:										
Regular—Primary	198	244	42.52	41.86	0.66	1.54	2.78	2.67	2.80	0.2346
Regular—Middle	392	488	19.31	19.25	0.06	0.30	2.48	2.18	2.52	0.0232
Regular—High school	512	657	27.57	28.28	-0.72	-2.60	2.22	1.90	2.18	-0.3287
Regular—Combined	93	118	3.84	3.79	0.05	1.26	0.58	0.52	0.59	0.0823
Charter—Elementary	37	45	2.31	2.26	0.05	2.28	0.45	0.46	0.45	0.1161
Charter—Secondary	122	160	1.19	1.28	-0.09	-7.79	0.38	0.39	0.47	-0.1979
Charter—Combined	33	47	3.27	3.28	-0.01	-0.19	1.57	1.40	1.48	-0.0042

See notes at end of table.

Table K-29. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
OKLAHOMA	653	815	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	68	83	11.11	10.72	0.39	3.49	2.08	1.66	2.12	0.1827
General elementary	138	170	36.28	36.36	-0.08	-0.22	3.61	3.37	3.69	-0.0213
Math	61	77	6.48	6.43	0.05	0.71	0.99	0.90	1.01	0.0458
Science	59	69	6.58	6.52	0.06	0.85	1.23	1.12	1.21	0.0461
English/Language arts	90	103	11.42	10.40	1.02	8.97	1.37	1.13	1.30	0.7851
Social Studies	53	70	6.17	6.22	-0.06	-0.90	1.68	1.50	1.62	-0.0344
Vocational/Technical	43	58	4.70	5.07	-0.36	-7.75	1.11	1.02	1.15	-0.3168
Other	105	141	13.41	14.53	-1.12	-8.39	1.82	1.54	1.96	-0.5732
Missing	36	44	3.86	3.75	0.11	2.81	1.38	1.29	1.42	0.0761
Locale:										
1: City	131	177	15.67	17.92	-2.25	-14.39	2.39	2.16	2.48	-0.9104
2: Suburb	99	121	15.03	14.10	0.93	6.20	2.82	2.52	2.86	0.3257
3: Town	171	211	22.69	22.42	0.27	1.18	2.89	2.68	2.78	0.0964
4: Rural	252	306	46.62	45.56	1.05	2.26	4.10	3.65	3.93	0.2680
Grade level:										
Regular—Primary	122	157	35.06	35.89	-0.83	-2.36	3.80	3.47	3.97	-0.2086
Regular—Middle	171	202	14.78	14.47	0.31	2.11	1.97	1.92	1.94	0.1611
Regular—High school	239	325	22.06	24.30	-2.24	-10.18	3.32	3.30	3.52	-0.6370
Regular—Combined	95	104	26.19	23.76	2.43	9.29	4.22	4.02	3.96	0.6154
Charter—Elementary	2	2	0.43	0.35	0.08	18.30	0.36	0.29	0.43	0.1809
Charter—Secondary	15	16	0.59	0.50	0.09	14.52	0.21	0.17	0.20	0.4177
Charter—Combined	9	9	0.89	0.73	0.16	18.30	1.51	1.26	1.42	0.1148
OREGON	689	969	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	67	85	7.10	6.56	0.54	7.59	1.41	1.16	1.35	0.3994
General elementary	106	133	41.35	39.12	2.23	5.39	3.21	2.72	3.23	0.6887
Math	90	127	7.08	7.64	-0.56	-7.86	1.04	0.94	1.19	-0.4689
Science	66	101	5.69	6.22	-0.53	-9.26	0.93	0.83	0.95	-0.5531

See notes at end of table.

Table K-29. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
OREGON—Continued										
Teacher subject— Continued										
English/Language arts	115	160	9.40	9.92	-0.52	-5.52	1.38	1.37	1.60	-0.3245
Social Studies	46	76	3.59	4.51	-0.92	-25.64	0.72	0.62	0.86	-1.0725
Vocational/Technical	38	51	2.75	2.76	-0.01	-0.31	0.66	0.58	0.69	-0.0123
Other	158	232	22.97	23.22	-0.24	-1.06	2.60	2.31	2.49	-0.0973
Missing	3	4	0.07	0.06	0.01	11.85	0.03	0.05	0.03	0.2309
Locale:										
1: City	181	286	30.49	31.86	-1.37	-4.49	4.38	4.35	4.68	-0.2923
2: Suburb	150	211	18.03	19.08	-1.05	-5.83	2.90	2.82	2.71	-0.3879
3: Town	161	219	25.43	24.54	0.89	3.51	3.73	3.45	3.62	0.2466
4: Rural	197	253	26.05	24.53	1.53	5.86	3.78	3.48	4.56	0.3345
Grade level:										
Regular—Primary	97	114	55.66	51.05	4.61	8.28	3.76	3.51	4.43	1.0399
Regular—Middle	153	215	15.25	16.61	-1.35	-8.88	1.85	1.80	1.95	-0.6949
Regular—High school	318	470	23.94	27.39	-3.46	-14.43	2.52	2.60	2.75	-1.2565
Regular—Combined	76	91	2.54	2.32	0.22	8.77	0.49	0.44	0.51	0.4375
Charter—Elementary	6	7	0.94	0.83	0.11	11.91	0.91	0.69	0.85	0.1316
Charter—Secondary	25	54	0.30	0.46	-0.16	-51.34	0.17	0.43	0.32	-0.4841
Charter—Combined	14	18	1.36	1.34	0.02	1.44	1.46	1.34	3.78	0.0052
PENNSYLVANIA	985	1331	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	143	189	12.35	12.08	0.27	2.16	1.78	1.52	1.73	0.1542
General elementary	181	236	31.51	30.82	0.69	2.20	3.19	2.91	3.06	0.2268
Math	107	134	8.28	7.62	0.66	7.98	1.94	1.36	1.78	0.3718
Science	73	108	5.01	5.92	-0.91	-18.17	1.00	0.96	0.93	-0.9751
English/Language arts	119	151	9.19	8.88	0.31	3.37	1.40	1.12	1.29	0.2400
Social Studies	87	121	6.30	6.35	-0.06	-0.91	1.26	1.12	1.09	-0.0524
Vocational/Technical	25	43	2.41	3.05	-0.64	-26.53	0.67	0.72	0.66	-0.9687

See notes at end of table.

Table K-29. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
PENNSYLVANIA—										
Continued										
Teacher subject—										
Continued										
Other	239	327	23.52	23.68	-0.16	-0.68	2.52	2.01	2.32	-0.0687
Missing	11	22	1.43	1.59	-0.16	-11.53	0.62	0.52	0.65	-0.2544
Locale:										
1: City	205	297	17.97	18.55	-0.58	-3.22	7.86	5.92	6.17	-0.0937
2: Suburb	432	594	44.49	44.93	-0.44	-0.98	4.72	3.94	4.18	-0.1045
3: Town	123	164	14.05	13.57	0.48	3.39	2.81	2.20	2.48	0.1916
4: Rural	225	276	23.49	22.95	0.54	2.29	3.40	3.00	3.02	0.1784
Grade level:										
Regular—Primary	217	281	46.23	45.08	1.14	2.48	5.42	4.37	4.78	0.2395
Regular—Middle	336	436	16.60	16.49	0.11	0.65	2.27	1.76	1.89	0.0570
Regular—High school	274	369	32.43	33.24	-0.80	-2.48	5.09	5.10	4.72	-0.1702
Regular—Combined	61	100	0.82	1.01	-0.20	-23.97	0.48	0.44	0.49	-0.4040
Charter—Elementary	13	24	0.97	1.36	-0.39	-40.19	0.34	0.41	0.36	-1.0720
Charter—Secondary	66	100	0.74	0.85	-0.11	-15.36	0.17	0.24	0.21	-0.5302
Charter—Combined	18	21	2.21	1.96	0.25	11.32	11.14	9.44	9.53	0.0263
RHODE ISLAND	242	313	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	47	54	19.10	17.16	1.94	10.15	2.76	2.41	2.83	0.6862
General elementary	51	58	33.79	30.67	3.11	9.22	5.58	4.96	5.47	0.5700
Math	23	30	6.95	7.19	-0.24	-3.48	1.64	1.61	1.66	-0.1455
Science	19	27	5.63	6.56	-0.94	-16.63	1.58	1.45	1.69	-0.5538
English/Language arts	26	36	8.52	9.09	-0.57	-6.70	2.13	1.94	2.23	-0.2557
Social Studies	18	26	5.24	6.42	-1.18	-22.52	1.42	1.45	1.45	-0.8119
Vocational/Technical	7	11	1.96	2.34	-0.38	-19.38	0.81	0.80	0.84	-0.4541
Other	51	71	18.82	20.57	-1.75	-9.28	5.28	4.38	4.95	-0.3528

See notes at end of table.

Table K-29. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
RHODE ISLAND— Continued										
Locale:										
1: City	16	35	7.98	16.13	-8.15	-102.14	3.50	3.84	3.57	-2.2840
2: Suburb	173	213	72.59	66.45	6.14	8.45	5.02	4.82	5.13	1.1973
3: Town	8	9	3.31	3.06	0.24	7.39	1.61	1.39	1.51	0.1619
4: Rural	45	56	16.13	14.36	1.77	10.97	3.54	3.06	3.61	0.4902
Grade level:										
Regular—Primary	60	72	46.19	43.85	2.33	5.05	6.06	5.69	5.98	0.3902
Regular—Middle	74	96	20.48	20.75	-0.27	-1.30	3.16	2.98	3.31	-0.0804
Regular—High school	75	109	25.63	29.31	-3.68	-14.38	4.82	5.22	4.78	-0.7705
Regular—Combined	15	17	1.07	0.91	0.16	15.22	0.62	0.52	0.63	0.2604
Charter—Elementary	7	7	4.91	3.74	1.17	23.84	3.40	2.70	2.83	0.4132
Charter—Secondary	11	12	1.73	1.44	0.28	16.47	3.83	3.04	3.20	0.0890
SOUTH CAROLINA	489	580	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	50	58	11.49	10.95	0.54	4.70	2.15	2.01	2.20	0.2462
General elementary	75	89	32.55	32.53	0.02	0.07	3.91	3.78	3.94	0.0058
Math	54	64	7.93	9.19	-1.26	-15.84	1.45	2.20	1.42	-0.8821
Science	52	61	7.19	6.86	0.33	4.63	1.81	1.68	1.71	0.1949
English/Language arts	55	71	7.65	8.28	-0.63	-8.24	1.40	1.25	1.41	-0.4456
Social Studies	44	53	5.93	5.74	0.19	3.16	1.45	1.32	1.49	0.1253
Vocational/Technical	33	37	4.48	4.18	0.31	6.91	0.91	0.85	0.90	0.3460
Other	96	112	18.58	18.16	0.42	2.28	2.50	2.36	2.57	0.1646
Missing	30	35	4.19	4.12	0.07	1.67	1.31	1.30	1.28	0.0547
Locale:										
1: City	76	94	16.86	17.84	-0.98	-5.82	2.97	2.92	2.82	-0.3487
2: Suburb	99	123	25.47	25.87	-0.40	-1.57	3.19	3.35	3.28	-0.1220
3: Town	71	79	14.75	13.16	1.59	10.77	3.41	3.05	3.32	0.4789
4: Rural	243	284	42.91	43.12	-0.21	-0.48	4.33	4.23	4.46	-0.0465

See notes at end of table.

Table K-29. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
SOUTH CAROLINA—										
Continued										
Grade level:										
Regular—Primary	106	128	51.27	52.44	-1.17	-2.28	5.20	5.27	5.05	-0.2314
Regular—Middle	140	167	16.98	16.84	0.14	0.82	2.41	2.45	2.38	0.0582
Regular—High school	199	231	29.34	28.43	0.91	3.11	4.14	4.05	3.98	0.2293
Regular—Combined	23	24	1.06	0.92	0.14	13.28	0.34	0.29	0.35	0.4043
Charter—Elementary	4	4	0.77	0.64	0.13	16.61	0.73	0.61	0.63	0.2046
Charter—Secondary	17	26	0.58	0.73	-0.15	-26.02	0.48	0.40	0.42	-0.3544
SOUTH DAKOTA	455	524	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	45	52	9.76	9.68	0.09	0.90	1.98	1.96	1.91	0.0460
General elementary	91	99	36.00	35.19	0.81	2.26	3.84	3.26	3.96	0.2055
Math	54	63	7.70	7.60	0.10	1.29	1.47	1.33	1.44	0.0689
Science	44	50	6.84	6.88	-0.03	-0.45	1.62	1.53	1.63	-0.0190
English/Language arts	45	54	7.20	7.08	0.12	1.66	1.63	1.56	1.74	0.0684
Social Studies	35	39	5.08	4.86	0.23	4.44	1.20	1.09	1.28	0.1756
Vocational/Technical	31	32	5.29	4.75	0.54	10.28	1.52	1.39	1.47	0.3695
Other	101	124	19.97	21.40	-1.42	-7.13	2.68	2.64	2.64	-0.5400
Missing	9	11	2.15	2.58	-0.43	-20.20	1.03	1.18	1.27	-0.3408
Locale:										
1: City	76	95	15.44	16.40	-0.96	-6.20	2.83	2.85	3.40	-0.2814
3: Town	138	157	24.00	23.69	0.32	1.31	2.93	2.69	3.07	0.1028
4: Rural	241	272	60.55	59.91	0.64	1.06	3.81	3.85	4.14	0.1550
Grade level:										
Regular—Primary	93	100	36.91	35.12	1.78	4.84	4.43	4.12	4.50	0.3965
Regular—Middle	110	125	12.03	12.05	-0.02	-0.18	1.62	1.76	2.02	-0.0107
Regular—High school	164	200	16.24	17.53	-1.30	-8.00	2.92	3.19	3.44	-0.3769
Regular—Combined	88	99	34.83	35.29	-0.46	-1.33	4.28	4.20	4.21	-0.1103

See notes at end of table.

Table K-29. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
TENNESSEE	642	795	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	61	74	8.59	8.48	0.11	1.25	1.62	1.61	1.65	0.0651
General elementary	91	108	34.53	33.71	0.82	2.39	4.32	3.73	4.38	0.1880
Math	74	93	7.08	7.43	-0.35	-4.93	1.26	1.15	1.35	-0.2576
Science	66	80	8.29	7.77	0.52	6.25	1.69	1.46	1.62	0.3188
English/Language arts	102	126	11.52	11.13	0.39	3.38	1.76	1.43	1.87	0.2083
Social Studies	64	76	6.38	6.13	0.24	3.82	1.06	0.98	1.09	0.2234
Vocational/Technical	56	69	6.16	6.52	-0.36	-5.79	1.02	1.10	1.01	-0.3544
Other	112	148	14.49	15.92	-1.43	-9.88	1.76	1.65	1.79	-0.7984
Missing	16	21	2.96	2.91	0.05	1.84	1.52	1.24	1.33	0.0410
Locale:										
1: City	131	170	23.80	25.09	-1.29	-5.41	3.84	3.56	3.94	-0.3271
2: Suburb	101	141	18.52	20.25	-1.73	-9.37	2.93	2.79	2.69	-0.6438
3: Town	99	124	13.58	13.16	0.42	3.12	2.88	2.45	2.78	0.1526
4: Rural	311	360	44.10	41.50	2.60	5.89	4.20	3.86	4.24	0.6134
Grade level:										
Regular—Primary	107	130	49.71	48.95	0.76	1.53	5.29	4.97	5.45	0.1397
Regular—Middle	232	282	18.52	18.31	0.21	1.14	2.53	2.38	2.59	0.0816
Regular—High school	241	308	27.03	27.88	-0.84	-3.11	3.40	3.18	3.61	-0.2331
Regular—Combined	57	65	4.37	4.34	0.02	0.57	1.17	1.24	1.40	0.0179
Charter—Elementary	2	3	0.29	0.37	-0.08	-28.21	0.22	0.29	0.26	-0.3124
Charter—Secondary	3	7	0.08	0.16	-0.08	-94.60	0.05	0.10	0.06	-1.2098
TEXAS	1507	1992	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	158	197	11.34	10.39	0.96	8.43	1.22	0.98	1.23	0.7786
General elementary	192	257	28.88	29.14	-0.26	-0.91	2.91	2.63	2.79	-0.0938
Math	233	289	10.52	9.53	0.99	9.42	2.10	1.67	1.89	0.5247
Science	139	200	6.05	6.52	-0.47	-7.84	0.72	0.66	0.72	-0.6602

See notes at end of table.

Table K-29. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
TEXAS—Continued										
Teacher subject— Continued										
English/Language arts	213	272	10.26	10.07	0.18	1.78	2.16	1.70	2.00	0.0914
Social Studies	147	194	6.56	6.28	0.28	4.22	0.77	0.68	0.74	0.3747
Vocational/Technical	76	103	3.93	3.89	0.04	0.92	0.61	0.57	0.61	0.0593
Other	313	426	19.26	19.83	-0.57	-2.96	1.64	1.45	1.55	-0.3683
Missing	36	54	3.20	4.34	-1.14	-35.46	0.69	0.86	0.63	-1.7891
Locale:										
1: City	532	730	38.18	40.92	-2.75	-7.19	2.59	2.44	2.65	-1.0378
2: Suburb	291	368	22.59	21.17	1.42	6.27	3.41	2.95	3.24	0.4368
3: Town	180	229	11.87	10.92	0.95	7.99	1.74	1.37	1.53	0.6175
4: Rural	504	665	27.37	26.98	0.38	1.40	2.48	2.12	2.26	0.1693
Grade level:										
Regular—Primary	202	263	45.57	46.21	-0.64	-1.40	4.03	3.45	3.90	-0.1640
Regular—Middle	578	733	21.76	20.98	0.78	3.59	1.66	1.54	1.63	0.4801
Regular—High school	393	507	27.94	27.44	0.50	1.81	3.66	3.08	3.35	0.1505
Regular—Combined	128	194	1.72	2.05	-0.32	-18.64	0.41	0.45	0.47	-0.6914
Charter—Elementary	34	54	1.58	1.78	-0.19	-12.17	0.45	0.38	0.42	-0.4576
Charter—Secondary	121	178	0.58	0.70	-0.11	-19.55	0.16	0.20	0.20	-0.5618
Charter—Combined	51	63	0.84	0.86	-0.02	-2.06	0.58	0.51	0.46	-0.0375
UTAH	798	944	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	85	101	9.64	9.86	-0.22	-2.31	2.37	2.15	2.41	-0.0922
General elementary	95	116	47.53	46.96	0.56	1.19	3.98	3.80	4.15	0.1362
Math	95	103	6.34	5.74	0.60	9.47	0.93	0.84	1.06	0.5667
Science	71	82	4.69	4.70	-0.01	-0.27	0.93	0.91	0.95	-0.0132
English/Language arts	106	126	6.95	7.04	-0.09	-1.30	1.15	0.96	1.29	-0.0701
Social Studies	68	77	4.63	4.41	0.23	4.86	0.81	0.70	0.89	0.2527

See notes at end of table.

Table K-29. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
UTAH—Continued										
Teacher subject— Continued										
Vocational/Technical	77	92	5.22	5.52	-0.30	-5.67	0.94	0.89	1.03	-0.2865
Other	165	208	12.73	13.70	-0.98	-7.70	1.87	1.85	1.88	-0.5202
Missing	36	39	2.28	2.07	0.21	9.25	0.60	0.55	0.57	0.3670
Locale:										
1: City	179	197	15.21	13.51	1.70	11.18	3.31	2.90	3.28	0.5191
2: Suburb	287	377	51.85	55.47	-3.62	-6.99	5.24	5.32	5.38	-0.6739
3: Town	161	177	13.34	12.65	0.68	5.12	2.73	2.75	2.71	0.2521
4: Rural	171	193	19.60	18.36	1.24	6.33	4.84	5.00	5.32	0.2332
Grade level:										
Regular—Primary	68	78	50.94	49.41	1.53	3.01	4.51	4.81	4.97	0.3088
Regular—Middle	146	157	5.95	5.31	0.63	10.68	1.07	0.96	1.00	0.6342
Regular—High school	464	554	35.46	35.89	-0.43	-1.20	3.42	3.58	3.60	-0.1185
Regular—Combined	45	59	0.64	0.78	-0.15	-22.96	0.39	0.32	0.43	-0.3364
Charter—Elementary	9	11	2.99	3.15	-0.16	-5.42	1.77	1.86	1.99	-0.0815
Charter—Secondary	50	57	0.75	0.70	0.04	5.55	0.48	0.37	0.65	0.0638
Charter—Combined	16	28	3.28	4.76	-1.48	-44.99	4.25	5.56	5.13	-0.2879
VERMONT	500	609	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	74	86	14.19	13.56	0.64	4.49	1.77	1.76	1.93	0.3296
General elementary	124	144	32.23	31.45	0.78	2.43	2.97	2.84	2.99	0.2623
Math	45	57	8.17	8.42	-0.25	-3.09	1.44	1.38	1.46	-0.1733
Science	28	36	4.84	4.87	-0.03	-0.60	1.42	1.27	1.79	-0.0161
English/Language arts	49	60	8.21	8.34	-0.13	-1.54	1.66	1.52	1.74	-0.0727
Social Studies	27	36	4.47	4.98	-0.51	-11.46	1.10	1.08	1.15	-0.4451
Vocational/Technical	33	38	4.78	4.60	0.18	3.74	1.05	0.94	1.60	0.1115
Other	109	140	20.62	21.58	-0.97	-4.68	2.75	2.58	3.04	-0.3175
Missing	11	12	2.48	2.19	0.28	11.49	1.07	0.90	1.03	0.2756

See notes at end of table.

Table K-29. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
VERMONT—Continued										
Locale:										
1: City	40	47	7.71	7.57	0.15	1.90	2.10	1.96	2.50	0.0587
2: Suburb	55	70	10.75	11.24	-0.49	-4.57	2.58	2.46	2.75	-0.1786
3: Town	137	170	26.59	26.66	-0.06	-0.24	3.87	3.40	5.03	-0.0127
4: Rural	268	322	54.94	54.54	0.41	0.74	3.61	3.20	4.19	0.0974
Grade level:										
Regular—Primary	192	219	53.08	50.47	2.61	4.92	3.87	3.70	4.31	0.6057
Regular—Middle	92	111	10.31	10.27	0.05	0.45	4.52	4.22	6.33	0.0074
Regular—High school	150	199	27.20	29.84	-2.64	-9.71	4.46	4.67	5.16	-0.5122
Regular—Combined	66	80	9.40	9.42	-0.02	-0.19	1.61	1.50	1.84	-0.0095
VIRGINIA	760	1014	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	120	151	14.72	13.53	1.19	8.08	2.08	1.81	2.00	0.5944
General elementary	82	103	31.93	30.69	1.24	3.88	3.89	3.40	3.79	0.3262
Math	85	121	7.96	8.45	-0.48	-6.06	0.98	0.92	0.98	-0.4912
Science	74	92	5.43	5.46	-0.02	-0.46	0.80	0.67	0.94	-0.0267
English/Language arts	76	109	6.99	7.73	-0.75	-10.69	1.20	1.06	1.28	-0.5848
Social Studies	65	92	5.58	6.20	-0.62	-11.13	1.04	0.94	1.18	-0.5259
Vocational/Technical	58	77	5.04	5.28	-0.25	-4.91	0.88	0.85	0.88	-0.2816
Other	166	230	18.35	19.32	-0.96	-5.25	2.18	1.96	2.06	-0.4667
Missing	34	39	3.99	3.33	0.66	16.50	2.17	1.75	1.90	0.3461
Locale:										
1: City	122	198	23.55	24.76	-1.22	-5.17	4.00	3.51	3.93	-0.3100
2: Suburb	209	288	33.22	35.03	-1.80	-5.43	4.91	4.41	4.99	-0.3616
3: Town	76	88	7.87	6.96	0.91	11.57	2.91	2.38	2.62	0.3476
4: Rural	353	440	35.36	33.25	2.11	5.97	3.63	3.20	3.50	0.6021

See notes at end of table.

Table K-29. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
VIRGINIA—Continued										
Grade level:										
Regular—Primary	120	145	49.52	46.58	2.94	5.94	3.60	3.42	3.59	0.8192
Regular—Middle	178	220	21.19	20.57	0.63	2.95	2.87	2.49	2.72	0.2301
Regular—High school	386	538	27.10	30.42	-3.32	-12.24	3.21	3.19	3.49	-0.9495
Regular—Combined	76	111	2.18	2.44	-0.25	-11.49	0.54	0.52	0.65	-0.3857
WASHINGTON	897	1211	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	74	98	7.32	7.68	-0.36	-4.95	1.52	1.41	1.61	-0.2256
General elementary	139	185	38.75	37.46	1.29	3.33	4.11	3.72	4.06	0.3183
Math	129	175	8.14	8.65	-0.51	-6.22	1.26	1.14	1.24	-0.4081
Science	86	116	5.57	5.87	-0.30	-5.44	0.90	0.70	0.95	-0.3189
English/Language arts	131	174	9.59	9.75	-0.16	-1.65	1.35	1.14	1.41	-0.1122
Social Studies	64	86	3.90	4.30	-0.41	-10.40	0.69	0.63	0.69	-0.5837
Vocational/Technical	65	92	3.71	4.17	-0.46	-12.36	0.95	0.83	1.01	-0.4561
Other	179	243	21.56	20.55	1.01	4.70	2.64	2.18	2.54	0.3989
Missing	30	42	1.46	1.57	-0.11	-7.60	0.52	0.50	0.47	-0.2343
Locale:										
1: City	200	290	35.67	37.32	-1.65	-4.63	4.27	3.88	3.91	-0.4224
2: Suburb	352	445	33.82	33.11	0.71	2.10	3.31	2.88	3.01	0.2355
3: Town	127	160	14.57	12.93	1.63	11.20	2.74	2.23	2.33	0.7016
4: Rural	218	316	15.94	16.63	-0.69	-4.33	2.27	2.11	2.23	-0.3098
Grade level:										
Regular—Primary	124	144	53.09	49.07	4.02	7.57	4.19	3.80	4.19	0.9582
Regular—Middle	192	248	18.13	18.59	-0.46	-2.52	2.24	2.03	2.15	-0.2127
Regular—High school	435	597	25.77	28.56	-2.79	-10.82	2.61	2.66	2.79	-1.0005
Regular—Combined	146	222	3.01	3.78	-0.77	-25.63	1.31	1.27	1.19	-0.6493

See notes at end of table.

Table K-29. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
WEST VIRGINIA	472	568	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	75	91	18.43	17.40	1.03	5.58	3.74	3.35	3.81	0.2696
General elementary	56	72	26.24	27.57	-1.33	-5.06	9.74	9.44	10.21	-0.1300
Math	61	68	9.81	8.93	0.87	8.91	2.31	2.06	2.30	0.3792
Science	47	51	5.87	5.42	0.45	7.69	1.71	1.62	1.75	0.2578
English/Language arts	66	79	9.43	10.07	-0.64	-6.78	2.64	2.85	2.76	-0.2319
Social Studies	34	40	4.81	4.76	0.05	1.05	1.29	1.24	1.33	0.0382
Vocational/Technical	23	32	2.66	2.94	-0.28	-10.41	0.94	0.88	0.94	-0.2948
Other	109	134	22.61	22.79	-0.18	-0.81	3.44	3.00	3.58	-0.0510
Missing	1	1	0.13	0.11	0.02	16.67	0.13	0.11	0.12	0.1860
Locale:										
1: City	58	63	12.46	11.47	0.99	7.92	3.28	2.83	4.08	0.2421
2: Suburb	86	89	21.07	17.97	3.10	14.72	3.94	3.34	3.88	0.7992
3: Town	87	131	19.68	23.79	-4.12	-20.93	3.64	3.17	3.77	-1.0910
4: Rural	241	285	46.79	46.76	0.03	0.06	4.76	4.37	4.48	0.0066
Grade level:										
Regular—Primary	83	99	48.56	48.74	-0.19	-0.38	13.53	13.14	13.76	-0.0135
Regular—Middle	160	190	19.85	19.52	0.33	1.69	5.22	5.01	4.96	0.0674
Regular—High school	171	199	26.07	25.44	0.64	2.44	9.70	9.36	10.37	0.0614
Regular—Combined	58	80	5.52	6.30	-0.79	-14.26	1.76	1.67	2.01	-0.3911
WISCONSIN	792	994	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	114	133	13.62	12.54	1.08	7.95	1.74	1.39	1.75	0.6190
General elementary	122	153	32.84	33.64	-0.80	-2.44	2.97	2.57	3.00	-0.2674
Math	72	93	5.36	5.55	-0.19	-3.50	0.83	0.76	0.85	-0.2203
Science	61	80	4.82	5.23	-0.41	-8.52	0.82	0.87	0.84	-0.4875
English/Language arts	96	114	9.23	8.50	0.73	7.96	1.43	1.21	1.49	0.4920
Social Studies	49	63	3.89	3.89	-0.01	-0.17	0.80	0.71	0.86	-0.0079

See notes at end of table.

Table K-29. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
WISCONSIN—										
Continued										
Teacher subject—										
Continued										
Vocational/Technical	47	61	3.94	4.05	-0.11	-2.85	0.77	0.69	0.78	-0.1442
Other	200	254	23.49	23.47	0.02	0.07	2.47	2.06	2.70	0.0057
Missing	31	43	2.81	3.12	-0.31	-11.11	0.86	0.88	0.85	-0.3662
Locale:										
1: City	149	212	20.44	21.54	-1.10	-5.39	3.21	3.27	3.52	-0.3131
2: Suburb	211	253	24.79	23.16	1.64	6.59	2.83	2.56	2.77	0.5901
3: Town	184	234	20.15	21.30	-1.15	-5.72	2.44	2.33	2.40	-0.4807
4: Rural	248	295	34.62	34.00	0.62	1.78	3.15	2.92	3.06	0.2020
Grade level:										
Regular—Primary	135	156	49.58	47.58	2.00	4.03	4.21	4.21	4.51	0.4430
Regular—Middle	218	297	14.64	16.66	-2.02	-13.82	1.81	1.75	1.91	-1.0615
Regular—High school	310	371	25.83	25.67	0.16	0.62	2.73	2.48	2.83	0.0565
Regular—Combined	44	52	6.04	6.10	-0.06	-0.92	1.48	1.32	1.44	-0.0385
Charter—Elementary	34	34	3.21	2.66	0.55	17.12	1.30	1.09	1.44	0.3803
Charter—Secondary	48	71	0.55	0.71	-0.16	-29.22	0.15	0.18	0.14	-1.1620
Charter—Combined	3	13	0.16	0.62	-0.47	-300.58	0.23	1.10	0.47	-0.9985
WYOMING										
	402	515	100.00	100.00	0.00	0.00				0
Teacher subject:										
Special education	51	61	12.09	11.80	0.29	2.43	3.71	3.22	3.51	0.0836
General elementary	48	59	26.04	25.76	0.28	1.07	6.44	5.41	5.82	0.0478
Math	37	44	5.87	5.41	0.46	7.92	1.13	1.05	1.17	0.3990
Science	28	34	4.75	4.42	0.33	7.01	1.21	1.01	1.17	0.2839
English/Language arts	43	51	7.58	7.05	0.53	7.02	1.66	1.54	1.72	0.3095
Social Studies	30	37	4.59	4.38	0.21	4.58	0.99	0.89	0.96	0.2194
Vocational/Technical	34	46	5.73	6.04	-0.31	-5.39	1.29	1.27	1.33	-0.2324

See notes at end of table.

Table K-29. Unit response rates for Noncharter Public School Teachers before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
WYOMING—Continued										
Teacher subject— Continued										
Other	86	130	19.69	23.47	-3.77	-19.16	3.72	3.52	3.82	-0.9890
Missing	45	53	13.66	11.68	1.97	14.43	3.81	3.04	3.58	0.5501
Locale:										
1: City	82	110	21.20	21.05	0.15	0.69	4.62	4.39	4.93	0.0295
2: Suburb	2	4	1.34	2.32	-0.98	-73.03	3.11	2.57	3.17	-0.3091
3: Town	148	175	40.06	36.63	3.44	8.58	5.85	5.43	5.28	0.6509
4: Rural	170	226	37.40	40.00	-2.60	-6.96	4.72	4.47	4.67	-0.5569
Grade level:										
Regular—Primary	56	71	45.45	45.50	-0.06	-0.13	7.39	6.62	7.15	-0.0080
Regular—Middle	95	120	14.31	14.04	0.27	1.91	3.10	2.97	2.74	0.1001
Regular—High school	185.00	238.00	32.52	32.55	-0.02	-0.07	4.55	4.12	4.74	-0.0049
Regular—Combined	59.00	78.00	6.77	7.09	-0.32	-4.70	1.58	1.44	1.64	-0.1945
Charter—Secondary	7.00	8.00	0.95	0.82	0.12	13.16	0.40	0.32	0.33	0.3744

†The *T*-test of significance for the difference in proportions = (weighted respondent proportion—weighted eligible sample proportion)/standard error of the difference of the proportions.

Since the standard error of the difference of proportions is 0, the *T*-test of significance cannot be calculated.

¹ Weighted respondent proportion (before noninterview adjustment) and Eligible Sample Proportion.

NOTE: Highlighted “*T*-test of significance for the difference in proportions” cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), “Public School Teacher Documentation Data File,” 2011–12.

Table K-30. Unit response rates for Noncharter Public School Teachers after nonresponse adjustment, by state: 2011–12 SASS

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
ALABAMA	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	9.92	0.70	7.04	0.57	0.57	1.2294	16.87
General elementary	35.16	0.26	0.74	1.51	1.51	0.1730	18.97
Math	7.72	0.28	3.57	0.43	0.43	0.6398	28.13
Science	5.49	-0.29	-5.24	0.38	0.38	-0.7588	52.91
English/Language arts	7.24	-0.35	-4.89	0.42	0.42	-0.8369	10.40
Social Studies	5.25	-0.21	-4.02	0.38	0.38	-0.5581	-32.33
Vocational/Technical	6.12	0.30	4.95	0.32	0.32	0.9563	-18.95
Other	15.48	-0.04	-0.23	0.83	0.83	-0.0433	-34.37
Missing	7.60	-0.65	-8.54	0.63	0.63	-1.0227	222.47
Locale:							
1: City	22.85	1.46	6.40	1.20	1.20	1.2236	3176.66
2: Suburb	13.66	-1.65	-12.11	1.10	1.10	-1.5042	1.46
3: Town	13.94	0.76	5.43	0.55	0.55	1.3706	-43.17
4: Rural	49.55	-0.57	-1.14	1.14	1.14	-0.4967	65.45
Grade level:							
Regular—Primary	48.38	1.31	2.70	1.38	1.38	0.9449	16.68
Regular—Middle	14.12	-1.13	-7.98	0.70	0.70	-1.6119	190.40
Regular—High school	29.28	0.36	1.23	0.99	0.99	0.3658	31.07
Regular—Combined	8.22	-0.54	-6.59	0.61	0.61	-0.8844	18.76
ALASKA	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	13.49	-1.32	-9.81	2.08	2.08	-0.6364	473.16
General elementary	40.96	0.22	0.54	7.91	7.91	0.0278	-74.90
Math	9.61	0.17	1.72	6.70	6.70	0.0247	225.75
Science	5.07	0.94	18.64	0.84	0.84	1.1209	2.18
English/Language arts	9.84	0.36	3.68	1.39	1.39	0.2609	-46.88
Social Studies	4.70	-0.11	-2.27	0.56	0.56	-0.1914	93.97
Vocational/Technical	2.45	-0.72	-29.49	0.88	0.88	-0.8232	-3.39
Other	12.62	0.55	4.39	1.94	1.94	0.2850	570.15
Missing	1.25	-0.09	-7.38	0.26	0.26	-0.3503	304.60

See notes at end of table.

Table K-30. Unit response rates for Noncharter Public School Teachers after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
ALASKA—Continued							
Locale:							
1: City	5.63	2.65	47.14	2.69	2.69	0.9872	905.98
3: Town	32.02	-4.16	-12.99	4.91	4.91	-0.8470	68.16
4: Rural	62.35	1.50	2.41	3.80	3.80	0.3956	-31.88
Grade level:							
Regular—Primary	29.80	-1.44	-4.84	2.99	2.99	-0.4826	1138.96
Regular—Middle	9.43	-1.57	-16.64	1.06	1.06	-1.4821	134.74
Regular—High school	24.39	3.05	12.51	1.87	1.87	1.6339	-1.35
Regular—Combined	26.94	-2.61	-9.70	3.74	3.74	-0.6985	112.60
Charter—Elementary	8.78	2.75	31.33	3.48	3.47	0.7916	164.87
Charter—Secondary	0.53	-0.15	-27.78	0.48	0.48	-0.3048	-19.57
Charter—Combined	0.14	-0.03	-21.64	4.88	4.88	-0.0062	-66.55
ARIZONA	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	9.65	0.57	5.86	0.57	0.57	1.0000	9.80
General elementary	40.05	-0.18	-0.45	1.22	1.22	-0.1470	-86.16
Math	7.25	0.37	5.05	0.46	0.46	0.7896	46.68
Science	5.27	0.11	2.06	0.32	0.32	0.3352	55.92
English/Language arts	9.52	0.13	1.37	0.62	0.62	0.2090	-62.79
Social Studies	4.22	-0.09	-2.18	0.34	0.34	-0.2677	-68.08
Vocational/Technical	3.21	0.06	1.84	0.31	0.31	0.1937	98.79
Other	18.40	-0.09	-0.47	0.76	0.76	-0.1131	119.85
Missing	2.43	-0.87	-35.97	0.46	0.46	-1.9052	-5.85
Locale:							
1: City	44.22	-1.32	-2.98	1.06	1.06	-1.2428	80.50
2: Suburb	19.50	-0.19	-0.97	1.05	1.05	-0.1791	-82.76
3: Town	10.52	0.74	7.00	0.65	0.65	1.1378	102.00
4: Rural	25.75	0.77	2.99	1.22	1.22	0.6313	81484.85

See notes at end of table.

Table K-30. Unit response rates for Noncharter Public School Teachers after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
ARIZONA—Continued							
Grade level:							
Regular—Primary	50.35	1.01	2.01	1.22	1.22	0.8318	-77.93
Regular—Middle	11.13	-0.54	-4.86	0.45	0.45	-1.2016	110.29
Regular—High school	26.14	0.03	0.10	0.80	0.80	0.0336	-98.39
Regular—Combined	1.24	0.27	22.16	0.17	0.17	1.6406	322.46
Charter—Elementary	5.61	-0.51	-9.09	0.91	0.91	-0.5622	-72.82
Charter—Secondary	3.20	0.15	4.78	0.35	0.35	0.4404	-60.23
Charter—Combined	2.33	-0.42	-17.84	0.36	0.36	-1.1472	-10.07
ARKANSAS	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	7.54	-0.36	-4.71	0.72	0.72	-0.4950	146.47
General elementary	36.75	0.20	0.55	1.33	1.33	0.1522	-30.66
Math	8.36	0.20	2.34	0.45	0.45	0.4319	-37.09
Science	7.04	0.70	9.88	0.42	0.42	1.6400	48.29
English/Language arts	10.00	0.97	9.74	0.55	0.55	1.7782	-3.74
Social Studies	5.63	-0.11	-1.90	0.50	0.50	-0.2139	503.24
Vocational/Technical	7.21	0.54	7.51	0.46	0.46	1.1891	-14.42
Other	13.98	-1.53	-10.96	0.89	0.89	-1.7257	18.50
Missing	3.50	-0.62	-17.57	0.64	0.64	-0.9676	-9.35
Locale:							
1: City	25.56	-2.01	-7.85	1.53	1.53	-1.3089	-40.68
2: Suburb	9.20	1.21	13.11	0.53	0.53	2.2768	5.53
3: Town	19.69	0.05	0.28	1.18	1.18	0.0464	-90.41
4: Rural	45.55	0.75	1.64	1.36	1.36	0.5504	-73.45
Grade level:							
Regular—Primary	36.11	-1.50	-4.15	1.34	1.34	-1.1191	-14.66
Regular—Middle	14.28	-0.26	-1.80	0.61	0.61	-0.4188	-44.81
Regular—High school	28.62	1.35	4.72	1.02	1.02	1.3269	23.82
Regular—Combined	17.68	0.18	1.03	0.95	0.95	0.1908	-81.13
Charter—Elementary	1.37	0.23	17.03	0.17	0.17	1.3368	24.14
Charter—Secondary	0.83	0.09	11.23	0.07	0.07	1.3496	-23.52
Charter—Combined	1.11	-0.10	-9.17	0.35	0.35	-0.2912	-26.54

See notes at end of table.

Table K-30. Unit response rates for Noncharter Public School Teachers after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
CALIFORNIA	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	8.07	-0.09	-1.13	0.94	0.20	-0.4548	-80.44
General elementary	39.77	-0.57	-1.44	2.63	0.89	-0.6412	-40.63
Math	8.67	0.29	3.39	0.85	0.42	0.6924	20.14
Science	6.39	0.31	4.87	0.55	0.40	0.7861	2750.99
English/Language arts	9.15	0.03	0.34	0.93	0.55	0.0570	-81.92
Social Studies	5.18	0.16	3.18	0.62	0.34	0.4846	-24.85
Vocational/Technical	2.61	-0.16	-6.29	0.62	0.29	-0.5662	-66.26
Other	12.91	-0.14	-1.12	1.14	0.45	-0.3226	-79.10
Missing	7.26	0.17	2.34	0.96	0.22	0.7610	-67.84
Locale:							
1: City	45.34	0.72	1.59	2.77	1.00	0.7218	-17.27
2: Suburb	35.39	-2.11	-5.97	2.45	1.04	-2.0357	129.08
3: Town	7.81	1.00	12.80	1.29	0.38	2.6206	-14.37
4: Rural	11.46	0.39	3.41	1.60	0.66	0.5882	-37.84
Grade level:							
Regular—Primary	46.26	-0.97	-2.09	3.84	1.09	-0.8875	-45.27
Regular—Middle	16.07	0.79	4.90	1.91	0.70	1.1314	70.41
Regular—High school	29.17	-0.01	-0.03	1.83	0.88	-0.0106	-99.32
Regular—Combined	1.73	0.07	4.11	0.34	0.14	0.5147	-58.62
Charter—Elementary	2.89	-0.06	-2.09	0.58	0.39	-0.1549	-93.22
Charter—Secondary	1.77	0.02	0.98	0.29	0.09	0.1868	-93.58
Charter—Combined	2.12	0.16	7.67	1.41	0.92	0.1770	33.90
COLORADO	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	7.61	0.14	1.81	0.92	0.92	0.1496	-69.72
General elementary	31.42	1.69	5.39	1.77	1.77	0.9541	-42.11
Math	7.88	0.34	4.31	0.98	0.98	0.3485	151.20
Science	6.89	-0.62	-8.96	0.75	0.75	-0.8178	-15.48
English/Language arts	9.24	-1.23	-13.37	0.84	0.84	-1.4615	-13.01
Social Studies	5.89	-0.03	-0.51	0.85	0.85	-0.0351	-89.55

See notes at end of table.

Table K-30. Unit response rates for Noncharter Public School Teachers after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
COLORADO—Continued							
Teacher subject—Continued							
Vocational/Technical	3.67	0.42	11.42	0.46	0.46	0.9021	-6.50
Other	21.34	0.22	1.03	1.26	1.26	0.1742	29.25
Missing	6.06	-0.93	-15.29	1.14	1.14	-0.8121	-31.83
Locale:							
1: City	40.03	3.14	7.84	2.18	2.18	1.4386	-11.61
2: Suburb	25.72	-0.55	-2.14	1.96	1.96	-0.2799	-56.52
3: Town	8.86	-1.87	-21.10	1.31	1.31	-1.4241	38.18
4: Rural	25.39	-0.72	-2.83	2.02	2.02	-0.3560	-23.04
Grade level:							
Regular—Primary	41.32	-1.27	-3.07	1.98	1.98	-0.6394	8606.59
Regular—Middle	17.87	1.18	6.61	0.96	0.96	1.2345	-13.58
Regular—High school	26.08	-1.72	-6.61	1.55	1.55	-1.1156	-40.03
Regular—Combined	6.15	0.81	13.11	0.97	0.97	0.8314	23.20
Charter—Elementary	4.70	1.01	21.48	0.98	0.98	1.0249	185.93
Charter—Secondary	1.79	0.08	4.74	0.28	0.28	0.3035	870.25
Charter—Combined	2.09	-0.09	-4.30	0.29	0.29	-0.3107	-81.26
CONNECTICUT	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	11.70	1.18	10.11	0.85	0.85	1.3968	-7.06
General elementary	31.86	0.74	2.31	1.79	1.79	0.4119	-62.40
Math	6.94	-0.09	-1.24	0.71	0.71	-0.1208	-84.72
Science	5.92	-0.20	-3.43	0.56	0.56	-0.3614	-54.57
English/Language arts	8.74	0.08	0.86	0.89	0.89	0.0850	-15.49
Social Studies	4.50	-0.27	-5.90	0.47	0.47	-0.5602	27.98
Vocational/Technical	3.40	-0.02	-0.59	0.44	0.44	-0.0455	-92.96
Other	23.02	-1.05	-4.58	1.63	1.63	-0.6457	16.97
Missing	3.92	-0.37	-9.34	0.73	0.73	-0.5020	-50.57

See notes at end of table.

Table K-30. Unit response rates for Noncharter Public School Teachers after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
CONNECTICUT— Continued							
Locale:							
1: City	16.09	-1.06	-6.60	2.51	2.51	-0.4236	-41.45
2: Suburb	59.47	-2.06	-3.47	2.28	2.28	-0.9049	23.53
3: Town	5.18	0.40	7.63	0.50	0.50	0.7932	-61.14
4: Rural	19.26	2.73	14.18	1.48	1.48	1.8460	10.62
Grade level:							
Regular—Primary	45.58	-1.90	-4.16	1.94	1.94	-0.9794	1533.60
Regular—Middle	23.37	0.67	2.86	1.16	1.16	0.5774	-72.88
Regular—High school	28.79	0.72	2.49	1.29	1.29	0.5566	-72.83
Regular—Combined	1.39	0.18	12.74	0.22	0.22	0.8054	106.78
Charter—Elementary	0.87	0.34	38.68	0.23	0.23	1.4409	64.30
DELAWARE	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	17.02	-0.18	-1.03	1.10	1.10	-0.1599	-8.29
General elementary	33.95	1.65	4.87	2.75	2.75	0.6001	34.29
Math	5.10	-0.36	-6.97	0.77	0.77	-0.4611	-36.31
Science	4.32	-0.32	-7.50	0.45	0.45	-0.7224	21.82
English/Language arts	5.51	-0.79	-14.30	0.89	0.89	-0.8885	2.99
Social Studies	4.23	-0.05	-1.11	0.56	0.56	-0.0847	-76.22
Vocational/Technical	4.53	-0.15	-3.39	0.65	0.65	-0.2367	-20.73
Other	12.37	-0.87	-7.05	1.22	1.22	-0.7130	13.42
Missing	12.96	1.06	8.21	0.99	0.99	1.0705	-19.93
Locale:							
1: City	14.13	-0.02	-0.13	2.14	2.14	-0.0089	-99.01
2: Suburb	46.16	-0.05	-0.11	2.40	2.40	-0.0207	587.78
3: Town	13.60	-0.58	-4.29	1.34	1.34	-0.4358	22.74
4: Rural	26.12	0.65	2.49	1.30	1.30	0.5018	-72.89
Grade level:							
Regular—Primary	43.87	1.90	4.34	2.24	2.24	0.8507	-47.26
Regular—Middle	17.24	-0.91	-5.29	1.25	1.25	-0.7286	100.53

See notes at end of table.

Table K-30. Unit response rates for Noncharter Public School Teachers after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
DELAWARE—Continued							
Teacher subject—Continued							
Regular—High school	22.00	-1.69	-7.70	1.68	1.68	-1.0098	-39.49
Regular—Combined	6.33	-0.51	-8.13	0.98	0.98	-0.5249	-58.67
Charter—Elementary	7.40	1.68	22.65	1.92	1.92	0.8756	94.68
Charter—Secondary	2.22	-0.19	-8.36	0.49	0.49	-0.3747	20.96
Charter—Combined	0.95	-0.27	-28.96	1.71	1.71	-0.1613	119.31
DISTRICT OF COLUMBIA	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	12.62	-1.95	-15.48	3.13	3.13	-0.6245	-12.08
General elementary	18.78	-5.80	-30.86	5.11	5.11	-1.1349	19.81
Math	14.33	3.63	25.35	2.02	2.02	1.7988	8.87
Science	8.74	1.77	20.25	1.45	1.45	1.2234	5.85
English/Language arts	9.07	0.22	2.43	1.99	1.99	0.1111	130.30
Social Studies	7.24	0.01	0.16	2.30	2.30	0.0049	-95.77
Vocational/Technical	3.17	0.20	6.45	1.17	1.17	0.1750	-33.20
Other	26.06	1.91	7.33	2.94	2.94	0.6503	-24.44
Locale:							
1: City	100.00	0.00	0.00	0.00	0.00	1.0354	†
Grade level:							
Regular—Primary	31.24	-8.24	-26.37	5.66	5.66	-1.4547	22.11
Regular—Middle	9.77	2.80	28.65	2.30	2.30	1.2191	47.07
Regular—High school	25.53	2.15	8.40	4.63	4.63	0.4629	62.57
Regular—Combined	5.36	1.65	30.67	0.88	0.88	1.8749	-9.45
Charter—Elementary	19.05	1.56	8.19	4.06	4.06	0.3842	-48.77
Charter—Secondary	9.05	0.09	0.98	1.80	1.80	0.0494	-93.15
FLORIDA	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	8.80	0.67	7.60	0.73	0.73	0.9163	16.08
General elementary	38.49	0.43	1.11	1.88	1.88	0.2273	-71.71
Math	8.40	0.06	0.71	0.76	0.76	0.0782	-18.70

See notes at end of table.

Table K-30. Unit response rates for Noncharter Public School Teachers after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
FLORIDA—Continued							
Teacher subject—Continued							
Science	6.11	0.12	1.95	0.47	0.47	0.2515	43.82
English/Language arts	10.13	0.44	4.30	0.63	0.63	0.6939	254.96
Social Studies	5.68	-0.11	-1.96	0.54	0.54	-0.2073	-60.69
Vocational/Technical	2.30	0.30	13.10	0.27	0.27	1.1098	126.76
Other	17.57	-1.85	-10.52	1.17	1.17	-1.5745	8.33
Missing	2.51	-0.05	-2.15	0.31	0.31	-0.1747	16.46
Locale:							
1: City	28.47	0.45	1.57	1.52	1.52	0.2929	-55.09
2: Suburb	49.46	0.95	1.91	1.38	1.38	0.6861	-60.67
3: Town	5.63	0.88	15.56	0.47	0.47	1.8486	1.03
4: Rural	16.44	-2.27	-13.80	1.13	1.13	-2.0041	-0.54
Grade level:							
Regular—Primary	49.28	-0.41	-0.84	1.95	1.95	-0.2117	-70.78
Regular—Middle	17.51	-0.20	-1.16	1.03	1.03	-0.1965	-68.21
Regular—High school	24.53	-0.35	-1.44	0.90	0.90	-0.3930	-72.19
Regular—Combined	2.73	-0.09	-3.12	0.36	0.36	-0.2369	-59.49
Charter—Elementary	4.19	0.99	23.61	0.66	0.66	1.4919	48.19
Charter—Secondary	1.09	0.04	3.79	0.20	0.20	0.2020	-78.96
Charter—Combined	0.68	0.03	3.81	0.05	0.05	0.4849	-89.10
GEORGIA	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	14.14	1.17	8.30	0.69	0.69	1.7108	-4.88
General elementary	40.76	2.51	6.15	1.59	1.59	1.5740	-4.34
Math	8.83	0.02	0.28	0.71	0.71	0.0349	-68.70
Science	4.50	-1.21	-26.96	0.59	0.59	-2.0496	11.52
English/Language arts	7.86	-0.66	-8.43	0.73	0.73	-0.9103	-9.57
Social Studies	4.17	-0.45	-10.91	0.71	0.71	-0.6403	6.24
Vocational/Technical	3.26	0.21	6.31	0.38	0.38	0.5385	112.59
Other	15.81	-1.08	-6.80	1.22	1.22	-0.8847	-5.40
Missing	0.67	-0.50	-74.72	0.33	0.33	-1.5480	3.69

See notes at end of table.

Table K-30. Unit response rates for Noncharter Public School Teachers after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
GEORGIA—Continued							
Locale:							
1: City	21.22	2.51	11.80	1.43	1.43	1.7517	20520.75
2: Suburb	33.53	-2.35	-7.01	1.57	1.57	-1.5003	72.20
3: Town	11.13	-0.05	-0.42	0.89	0.89	-0.0525	28.42
4: Rural	34.12	-0.11	-0.31	1.43	1.43	-0.0749	-92.32
Grade level:							
Regular—Primary	54.92	3.03	5.52	1.86	1.86	1.6302	-9.72
Regular—Middle	19.31	-0.18	-0.92	0.96	0.96	-0.1833	-63.62
Regular—High school	22.51	-2.53	-11.25	1.62	1.62	-1.5603	-25.77
Regular—Combined	1.00	-0.09	-9.06	0.16	0.16	-0.5689	-42.78
Charter—Elementary	1.62	-0.02	-1.26	0.29	0.29	-0.0704	-79.22
Charter—Secondary	0.54	-0.15	-28.77	0.08	0.08	-1.8766	12.91
Charter—Combined	0.10	-0.06	-55.65	0.22	0.22	-0.2581	48.23
HAWAII	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	29.24	13.69	46.83	6.82	6.82	2.0072	2.76
General elementary	25.27	-15.32	-60.61	12.03	12.03	-1.2735	0.83
Math	12.36	4.77	38.57	4.62	4.62	1.0324	-7.56
Science	2.58	-0.97	-37.57	2.60	2.60	-0.3734	-3.24
English/Language arts	8.39	1.52	18.06	3.76	3.76	0.4035	7.49
Social Studies	0.55	-5.61	-1027.86	3.36	3.36	-1.6678	-0.12
Vocational/Technical	5.43	0.59	10.90	3.29	3.29	0.1799	13.05
Other	16.18	1.33	8.20	6.51	6.51	0.2038	-4.75
Locale:							
1: City	1.23	0.70	57.29	0.76	0.76	0.9285	2.25
2: Suburb	33.57	-18.03	-53.70	12.23	12.23	-1.4744	-2.29
3: Town	46.64	17.49	37.51	12.14	12.14	1.4414	-0.75
4: Rural	18.57	-0.17	-0.93	7.03	7.03	-0.0245	28.79
Grade level:							
Regular—Primary	38.65	-7.98	-20.64	12.41	12.41	-0.6428	-5.75
Regular—Middle	25.06	8.99	35.88	6.73	6.73	1.3362	3.63

See notes at end of table.

Table K-30. Unit response rates for Noncharter Public School Teachers after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
HAWAII—Continued							
Grade level—Continued							
Regular—High school	32.59	0.68	2.08	9.32	9.32	0.0727	153.67
Regular—Combined	1.23	-0.38	-30.67	1.05	1.05	-0.3587	-3.94
Charter—Elementary	1.54	-0.63	-40.49	2.09	2.09	-0.2985	891.76
Charter—Secondary		-0.06	100.00	0.50	0.50	-0.1151	0.00
Charter—Combined	0.92	-0.63	-68.22	10.06	10.06	-0.0626	591.32
IDAHO	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	6.54	0.44	6.79	0.42	0.42	1.0602	3.34
General elementary	35.05	-1.58	-4.50	1.26	1.26	-1.2527	-27.50
Math	8.28	-0.21	-2.58	0.74	0.74	-0.2883	598.03
Science	6.14	0.90	14.63	0.33	0.33	2.7605	6.08
English/Language arts	12.09	0.43	3.57	0.63	0.63	0.6844	-25.29
Social Studies	5.15	0.16	3.19	0.41	0.41	0.4020	-55.76
Vocational/Technical	6.15	0.37	6.09	0.50	0.50	0.7504	55.83
Other	17.07	-0.98	-5.71	0.87	0.87	-1.1180	37.27
Missing	3.54	0.46	12.87	0.28	0.28	1.6334	0.44
Locale:							
1: City	33.41	-1.70	-5.09	1.56	1.56	-1.0885	-12.62
2: Suburb	12.10	-0.52	-4.32	0.84	0.84	-0.6234	-36.52
3: Town	19.94	1.77	8.88	0.94	0.94	1.8892	-0.11
4: Rural	34.55	0.45	1.31	1.38	1.38	0.3291	-54.59
Grade level:							
Regular—Primary	43.75	-0.70	-1.60	1.29	1.29	-0.5445	-49.35
Regular—Middle	15.76	0.24	1.55	0.74	0.74	0.3310	-43.17
Regular—High school	31.36	0.29	0.92	1.14	1.14	0.2535	-58.37
Regular—Combined	5.61	0.20	3.56	0.40	0.40	0.5002	-16.92
Charter—Elementary	1.22	-0.21	-17.02	1.01	1.01	-0.2051	-39.59
Charter—Secondary	0.52	0.04	7.99	0.08	0.08	0.5141	160.17
Charter—Combined	1.78	0.13	7.50	0.89	0.89	0.1500	-64.79

See notes at end of table.

Table K-30. Unit response rates for Noncharter Public School Teachers after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
ILLINOIS	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	12.31	-0.87	-7.05	0.91	0.91	-0.9517	-4.77
General elementary	30.90	0.79	2.56	1.22	1.22	0.6491	-68.46
Math	7.16	0.22	3.04	0.66	0.66	0.3311	-2.55
Science	6.85	0.66	9.59	0.57	0.57	1.1487	83.61
English/Language arts	9.42	0.18	1.94	0.51	0.51	0.3609	437.41
Social Studies	4.89	-0.94	-19.34	0.57	0.57	-1.6609	-2.92
Vocational/Technical	1.58	-0.37	-23.51	0.33	0.33	-1.1247	32.84
Other	21.85	1.08	4.93	1.14	1.14	0.9466	30.32
Missing	5.03	-0.74	-14.69	1.13	1.13	-0.6565	-44.60
Locale:							
1: City	30.13	-0.22	-0.73	1.18	1.18	-0.1846	-96.46
2: Suburb	38.86	-0.65	-1.66	1.07	1.07	-0.6074	-71.62
3: Town	13.34	0.95	7.11	0.59	0.59	1.6006	-12.55
4: Rural	17.68	-0.08	-0.47	0.46	0.46	-0.1795	-97.05
Grade level:							
Regular—Primary	50.96	2.48	4.86	1.27	1.27	1.9443	-19.49
Regular—Middle	18.33	1.09	5.94	0.73	0.73	1.4968	-2.87
Regular—High school	25.57	-3.48	-13.59	1.05	1.05	-3.3151	-16.95
Regular—Combined	3.84	0.08	2.08	0.17	0.17	0.4765	-88.06
Charter—Elementary	0.47	-0.26	-54.96	0.26	0.26	-0.9832	-42.96
Charter—Secondary	0.30	0.06	19.99	0.11	0.11	0.5764	-13.20
Charter—Combined	0.53	0.03	5.38	0.36	0.36	0.0795	-82.02
INDIANA	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	9.63	0.69	7.17	0.50	0.50	1.3915	4.41
General elementary	40.93	0.61	1.50	1.47	1.47	0.4192	-64.95
Math	6.53	0.29	4.39	0.31	0.31	0.9366	115.90
Science	5.56	-0.18	-3.25	0.40	0.40	-0.4470	-67.11
English/Language arts	7.96	-0.04	-0.52	0.40	0.40	-0.1021	-89.19
Social Studies	4.20	-0.46	-10.91	0.40	0.40	-1.1597	-1.06

See notes at end of table.

Table K-30. Unit response rates for Noncharter Public School Teachers after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
INDIANA—Continued							
Teacher subject—Continued							
Vocational/Technical	3.96	0.18	4.49	0.24	0.24	0.7466	5.67
Other	19.95	-0.43	-2.15	0.98	0.98	-0.4363	-22.47
Missing	1.28	-0.66	-51.44	0.48	0.48	-1.3591	-14.22
Locale:							
1: City	26.74	-1.23	-4.59	1.10	1.10	-1.1197	-48.83
2: Suburb	23.65	0.42	1.77	0.93	0.93	0.4496	93.56
3: Town	16.85	0.53	3.16	0.78	0.78	0.6815	82.88
4: Rural	32.76	0.28	0.85	0.91	0.91	0.3039	-88.09
Grade level:							
Regular—Primary	49.77	0.53	1.06	1.17	1.17	0.4516	-76.54
Regular—Middle	20.21	0.15	0.74	0.66	0.66	0.2288	-34.46
Regular—High school	26.58	-0.85	-3.20	0.95	0.95	-0.8994	-61.84
Regular—Combined	1.89	0.00	-0.20	0.11	0.11	-0.0339	-84.20
Charter—Elementary	0.88	0.14	15.37	0.07	0.07	1.8278	-2.27
Charter—Secondary	0.27	-0.02	-7.23	0.04	0.04	-0.5094	33.33
Charter—Combined	0.39	0.06	15.37	0.10	0.10	0.6256	-2.27
IOWA	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	14.61	1.03	7.03	0.73	0.73	1.4146	-6.74
General elementary	27.13	-2.42	-8.93	1.38	1.38	-1.7505	9.22
Math	7.21	0.53	7.39	0.36	0.36	1.4948	8.50
Science	4.03	-0.62	-15.44	0.76	0.76	-0.8133	-7.01
English/Language arts	12.35	1.36	11.01	0.63	0.63	2.1444	30.04
Social Studies	4.15	0.58	14.06	0.29	0.29	2.0288	2.58
Vocational/Technical	5.49	-0.12	-2.19	0.57	0.57	-0.2098	235.89
Other	22.23	-0.43	-1.91	1.08	1.08	-0.3950	-19.48
Missing	2.80	0.09	3.13	0.25	0.25	0.3543	-49.40

See notes at end of table.

Table K-30. Unit response rates for Noncharter Public School Teachers after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
IOWA—Continued							
Locale:							
1: City	19.45	-0.46	-2.37	1.18	1.18	-0.3908	-64.83
2: Suburb	8.11	-0.38	-4.74	1.04	1.04	-0.3684	-34.54
3: Town	32.17	1.15	3.59	1.47	1.47	0.7833	39.16
4: Rural	40.27	-0.31	-0.77	1.38	1.38	-0.2241	-70.99
Grade level:							
Regular—Primary	44.51	0.21	0.48	1.57	1.57	0.1359	-32.44
Regular—Middle	16.56	0.23	1.40	0.75	0.75	0.3118	-41.37
Regular—High school	27.56	2.29	8.33	1.19	1.19	1.9218	99.62
Regular—Combined	11.37	-2.74	-24.10	1.59	1.59	-1.7209	47.18
KANSAS	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	11.20	-0.04	-0.34	0.89	0.89	-0.0430	821.70
General elementary	30.85	1.02	3.31	2.06	2.06	0.4954	-48.86
Math	7.26	0.71	9.84	0.52	0.52	1.3705	125.16
Science	5.60	0.29	5.14	0.50	0.50	0.5797	542.88
English/Language arts	9.37	0.48	5.17	0.52	0.52	0.9364	212.61
Social Studies	6.48	0.56	8.67	0.45	0.45	1.2573	143.06
Vocational/Technical	5.09	-0.14	-2.70	0.51	0.51	-0.2689	-40.69
Other	20.91	-2.09	-9.98	1.30	1.30	-1.6047	6.88
Missing	3.24	-0.81	-24.90	0.51	0.51	-1.5732	70.32
Locale:							
1: City	16.84	-1.49	-8.84	2.72	2.72	-0.5467	-57.25
2: Suburb	11.46	0.83	7.27	0.62	0.62	1.3403	-24.44
3: Town	30.54	1.53	5.02	1.32	1.32	1.1644	101.61
4: Rural	41.15	-0.88	-2.14	1.94	1.94	-0.4529	-45.61
Grade level:							
Regular—Primary	46.66	-0.37	-0.80	2.17	2.17	-0.1731	-79.09
Regular—Middle	17.79	0.98	5.50	1.05	1.05	0.9348	3.86
Regular—High school	30.95	-0.17	-0.54	1.41	1.41	-0.1177	-81.40
Regular—Combined	3.39	-0.29	-8.43	0.27	0.27	-1.0675	218.32
Charter—Elementary	0.94	-0.15	-15.87	0.17	0.17	-0.8619	40.90
Charter—Secondary	0.27	0.00	-0.79	0.02	0.02	-0.1324	-96.17

See notes at end of table.

Table K-30. Unit response rates for Noncharter Public School Teachers after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
KENTUCKY	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	12.71	0.27	2.13	0.82	0.82	0.3287	-37.54
General elementary	34.79	1.26	3.62	1.40	1.40	0.9007	-14.88
Math	7.59	0.08	0.99	0.53	0.53	0.1409	56.75
Science	6.13	0.14	2.26	0.41	0.41	0.3420	21.55
English/Language arts	7.58	-0.03	-0.39	0.51	0.51	-0.0585	-80.70
Social Studies	3.60	-0.40	-11.06	0.35	0.35	-1.1419	10.79
Vocational/Technical	4.59	-0.11	-2.44	0.40	0.40	-0.2832	20.75
Other	17.09	-1.05	-6.15	0.98	0.98	-1.0676	-12.26
Missing	5.93	-0.15	-2.56	0.54	0.54	-0.2792	-12.28
Locale:							
1: City	17.56	-0.69	-3.91	1.40	1.40	-0.4919	-70.92
2: Suburb	15.16	-2.23	-14.72	1.28	1.28	-1.7366	-4.44
3: Town	21.86	1.17	5.33	0.94	0.94	1.2357	-22.84
4: Rural	45.41	1.75	3.86	1.40	1.40	1.2512	-45.00
Grade level:							
Regular—Primary	52.27	0.90	1.73	1.18	1.18	0.7621	-38.85
Regular—Middle	17.43	-0.18	-1.01	0.84	0.84	-0.2104	173.00
Regular—High school	28.31	-0.64	-2.26	1.14	1.14	-0.5609	-51.98
Regular—Combined	1.99	-0.09	-4.28	0.16	0.16	-0.5384	-58.56
LOUISIANA	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	12.11	-0.43	-3.54	1.42	1.42	-0.3023	-21.16
General elementary	37.90	3.13	8.25	1.98	1.98	1.5794	-32.31
Math	9.19	0.73	7.90	0.80	0.80	0.9044	267.94
Science	4.78	-0.86	-17.91	0.60	0.60	-1.4314	-21.90
English/Language arts	8.56	-0.75	-8.74	1.16	1.16	-0.6430	-26.42
Social Studies	5.20	-0.42	-8.05	0.88	0.88	-0.4738	-29.33
Vocational/Technical	4.59	0.12	2.51	0.38	0.38	0.3007	16.04
Other	14.94	-1.07	-7.18	1.50	1.50	-0.7172	-10.85
Missing	2.74	-0.44	-16.22	0.45	0.45	-0.9916	-4.23

See notes at end of table.

Table K-30. Unit response rates for Noncharter Public School Teachers after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
LOUISIANA—Continued							
Locale:							
1: City	25.46	-3.11	-12.23	1.86	1.86	-1.6732	-31.83
2: Suburb	26.35	1.93	7.34	1.58	1.58	1.2244	681.81
3: Town	18.53	-0.09	-0.49	1.80	1.80	-0.0502	-94.12
4: Rural	29.66	1.27	4.28	1.42	1.42	0.8936	-54.35
Grade level:							
Regular—Primary	46.25	2.30	4.97	1.99	1.99	1.1521	-49.75
Regular—Middle	15.57	-0.15	-0.96	0.96	0.96	-0.1558	5757.95
Regular—High school	24.15	-0.81	-3.35	1.12	1.12	-0.7205	-17.48
Regular—Combined	7.58	-0.50	-6.63	0.61	0.61	-0.8184	100.90
Charter—Elementary	4.53	-0.76	-16.67	1.60	1.60	-0.4706	-71.84
Charter—Secondary	1.40	0.24	17.48	0.35	0.35	0.6934	-8.10
Charter—Combined	0.51	-0.32	-63.24	0.41	0.41	-0.7989	-16.63
MAINE	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	10.93	0.58	5.30	0.87	0.87	0.6685	-23.76
General elementary	30.62	0.90	2.94	1.41	1.41	0.6377	-47.65
Math	9.24	1.49	16.08	0.65	0.65	2.2897	34.70
Science	4.42	-0.78	-17.69	0.68	0.68	-1.1535	-0.33
English/Language arts	9.41	1.17	12.46	0.64	0.64	1.8464	16.20
Social Studies	5.12	0.41	7.98	0.45	0.45	0.9115	130.63
Vocational/Technical	3.72	0.47	12.60	0.37	0.37	1.2838	-11.59
Other	21.19	-1.06	-5.01	1.20	1.20	-0.8846	-25.26
Missing	5.34	-3.17	-59.46	1.86	1.86	-1.7058	2.50
Locale:							
1: City	10.09	0.25	2.52	0.87	0.87	0.2914	-47.99
2: Suburb	10.50	-3.45	-32.85	2.16	2.16	-1.5993	-3.55
3: Town	19.61	0.19	0.98	1.10	1.10	0.1748	-66.26
4: Rural	59.79	3.00	5.02	1.93	1.93	1.5594	19.38

See notes at end of table.

Table K-30. Unit response rates for Noncharter Public School Teachers after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
MAINE—Continued							
Grade level:							
Regular—Primary	45.79	-3.23	-7.06	1.94	1.94	-1.6623	83.27
Regular—Middle	19.48	1.76	9.04	1.15	1.15	1.5359	19.48
Regular—High school	31.80	1.20	3.78	1.52	1.52	0.7885	2274.87
Regular—Combined	2.93	0.27	9.23	0.26	0.26	1.0540	-20.62
MARYLAND	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	16.50	1.10	6.70	1.01	1.01	1.0960	-50.13
General elementary	26.57	-1.76	-6.63	3.27	3.27	-0.5380	34.00
Math	8.73	-0.40	-4.60	1.17	1.17	-0.3431	-37.91
Science	3.48	-0.75	-21.65	0.65	0.65	-1.1536	1.32
English/Language arts	8.32	0.05	0.56	1.12	1.12	0.0417	-75.83
Social Studies	4.64	-1.49	-32.14	1.20	1.20	-1.2474	16.26
Vocational/Technical	3.30	0.36	11.05	0.36	0.36	1.0103	-18.12
Other	25.76	1.76	6.84	2.31	2.31	0.7620	48.78
Missing	2.69	1.13	42.05	0.77	0.77	1.4789	234.98
Locale:							
1: City	34.50	4.73	13.70	2.03	2.03	2.3311	1318.19
2: Suburb	19.18	-3.94	-20.53	2.25	2.25	-1.7528	-18.64
3: Town	16.33	1.58	9.69	0.94	0.94	1.6902	-55.82
4: Rural	30.00	-2.37	-7.90	1.87	1.87	-1.2660	156.26
Grade level:							
Regular—Primary	59.04	3.78	6.40	2.99	2.99	1.2638	-26.77
Regular—Middle	7.25	-6.62	-91.29	1.53	1.53	-4.3201	-1.34
Regular—High school	30.64	2.82	9.21	2.66	2.66	1.0610	63.40
Regular—Combined	2.86	0.41	14.44	0.43	0.43	0.9559	43.91
Charter—Elementary	0.20	-0.21	-101.89	0.27	0.27	-0.7697	-25.06
Charter—Secondary		-0.19	100.00	0.17	0.17	-1.1009	0.00

See notes at end of table.

Table K-30. Unit response rates for Noncharter Public School Teachers after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
MASSACHUSETTS	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	13.07	0.32	2.42	1.08	1.08	0.2944	-19.98
General elementary	27.34	-0.19	-0.68	1.70	1.70	-0.1089	372.77
Math	7.16	-0.30	-4.20	0.75	0.75	-0.4005	-11.65
Science	6.08	0.06	0.98	0.48	0.48	0.1239	-74.37
English/Language arts	8.17	0.56	6.88	0.88	0.88	0.6383	-16.42
Social Studies	7.56	0.54	7.17	0.62	0.62	0.8746	-12.19
Vocational/Technical	3.79	0.34	9.10	0.45	0.45	0.7741	0.32
Other	18.49	-0.35	-1.87	1.60	1.60	-0.2166	2547.79
Missing	8.33	-0.99	-11.93	1.20	1.20	-0.8310	-47.59
Locale:							
1: City	20.03	-4.31	-21.54	2.04	2.04	-2.1135	-21.97
2: Suburb	66.46	3.23	4.86	1.96	1.96	1.6441	-24.35
3: Town	1.71	0.26	14.94	0.13	0.13	1.9198	-37.56
4: Rural	11.80	0.83	7.01	0.94	0.94	0.8762	-2.42
Grade level:							
Regular—Primary	48.20	1.56	3.23	1.98	1.98	0.7865	15.93
Regular—Middle	16.81	-0.87	-5.16	1.00	1.00	-0.8646	-22.23
Regular—High school	29.17	-0.69	-2.37	1.59	1.59	-0.4340	71.31
Regular—Combined	1.61	0.26	15.91	0.18	0.18	1.4618	181.98
Charter—Elementary	1.64	-0.04	-2.25	0.18	0.18	-0.2061	-73.58
Charter—Secondary	0.58	-0.05	-9.37	0.17	0.17	-0.3172	-58.36
Charter—Combined	1.99	-0.17	-8.34	0.36	0.36	-0.4569	127.51
MICHIGAN	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	13.61	1.78	13.08	0.75	0.75	2.3591	3.86
General elementary	35.03	1.86	5.30	1.80	1.80	1.0330	-18.90
Math	7.38	0.05	0.67	0.63	0.63	0.0785	-88.61
Science	5.92	-0.36	-6.17	0.40	0.40	-0.9032	-38.66
English/Language arts	9.18	0.14	1.57	0.69	0.69	0.2082	-7.26

See notes at end of table.

Table K-30. Unit response rates for Noncharter Public School Teachers after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
MICHIGAN—Continued							
Teacher subject—Continued							
Social Studies	5.55	-0.32	-5.77	0.60	0.60	-0.5304	-20.80
Vocational/Technical	2.55	0.04	1.60	0.20	0.20	0.2009	5516.97
Other	15.87	-2.75	-17.34	0.90	0.90	-3.0462	31.28
Missing	4.91	-0.43	-8.81	0.40	0.40	-1.0871	37.50
Locale:							
1: City	25.88	-0.68	-2.64	1.50	1.50	-0.4555	-85.54
2: Suburb	36.53	-0.36	-0.97	0.94	0.94	-0.3770	-63.63
3: Town	11.81	0.50	4.21	0.49	0.49	1.0178	-71.98
4: Rural	25.78	0.54	2.10	0.74	0.74	0.7271	-72.48
Grade level:							
Regular—Primary	43.61	1.08	2.47	1.76	1.76	0.6115	-58.34
Regular—Middle	16.08	-1.26	-7.82	0.84	0.84	-1.4996	65.07
Regular—High school	28.17	-0.86	-3.04	1.40	1.40	-0.6102	-72.32
Regular—Combined	4.07	0.03	0.75	0.23	0.23	0.1334	-95.07
Charter—Elementary	5.65	0.75	13.34	0.41	0.41	1.8220	58.69
Charter—Secondary	0.79	-0.03	-3.69	0.13	0.13	-0.2233	-83.63
Charter—Combined	1.63	0.28	17.28	0.17	0.17	1.6160	-20.56
MINNESOTA	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	15.62	0.03	0.20	0.79	0.79	0.0397	26.61
General elementary	29.77	-0.24	-0.82	0.86	0.86	-0.2837	-83.27
Math	6.57	-0.08	-1.15	0.47	0.47	-0.1594	-86.56
Science	5.70	0.00	-0.02	0.39	0.39	-0.0035	-99.62
English/Language arts	7.23	0.37	5.07	0.36	0.36	1.0197	613.08
Social Studies	5.38	0.17	3.09	0.35	0.35	0.4706	-39.47
Vocational/Technical	3.12	0.28	8.96	0.29	0.29	0.9612	509.01
Other	23.17	-0.71	-3.08	0.69	0.69	-1.0417	-10.20
Missing	3.45	0.19	5.56	0.16	0.16	1.2299	-52.85

See notes at end of table.

Table K-30. Unit response rates for Noncharter Public School Teachers after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
MINNESOTA—Continued							
Locale:							
1: City	23.58	-0.55	-2.32	0.82	0.82	-0.6656	-21.46
2: Suburb	25.34	-1.77	-6.99	0.81	0.81	-2.1859	-21.10
3: Town	20.77	1.82	8.76	0.76	0.76	2.4096	40.01
4: Rural	30.31	0.50	1.65	0.75	0.75	0.6634	-69.63
Grade level:							
Regular—Primary	42.75	-0.20	-0.46	0.92	0.92	-0.2159	-92.86
Regular—Middle	14.02	-0.27	-1.94	0.57	0.57	-0.4754	133.39
Regular—High school	30.88	0.84	2.73	0.83	0.83	1.0133	-67.74
Regular—Combined	8.87	0.39	4.40	0.30	0.30	1.2864	-52.10
Charter—Elementary	2.41	-0.82	-34.03	0.45	0.45	-1.8065	-11.56
Charter—Secondary	1.06	0.06	5.37	0.16	0.16	0.3549	-22.75
MISSISSIPPI	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	14.02	1.16	8.25	0.91	0.91	1.2702	40.24
General elementary	25.36	-0.84	-3.33	1.69	1.69	-0.4992	16.09
Math	9.34	-0.14	-1.49	1.41	1.41	-0.0982	183.02
Science	6.14	-0.52	-8.55	0.86	0.86	-0.6134	-44.81
English/Language arts	10.85	0.27	2.45	0.74	0.74	0.3608	-40.12
Social Studies	4.74	0.06	1.29	0.51	0.51	0.1204	-49.95
Vocational/Technical	6.97	0.12	1.73	0.60	0.60	0.2020	-38.57
Other	11.99	-0.63	-5.27	0.91	0.91	-0.6915	-5.03
Missing	10.59	0.53	5.04	0.69	0.69	0.7744	-49.08
Locale:							
1: City	10.22	-2.06	-20.16	1.92	1.92	-1.0702	-1.07
2: Suburb	7.19	1.69	23.51	0.93	0.93	1.8166	43.28
3: Town	31.02	0.97	3.14	1.59	1.59	0.6126	0.38
4: Rural	51.57	-0.60	-1.17	1.99	1.99	-0.3040	795.40

See notes at end of table.

Table K-30. Unit response rates for Noncharter Public School Teachers after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
MISSISSIPPI—Continued							
Grade level:							
Regular—Primary	44.48	-1.57	-3.53	2.15	2.15	-0.7292	1245.53
Regular—Middle	19.37	0.58	2.98	0.97	0.97	0.5919	-71.65
Regular—High school	30.23	0.74	2.45	1.72	1.72	0.4305	-63.23
Regular—Combined	5.92	0.25	4.26	0.41	0.41	0.6158	82.52
MISSOURI	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	13.14	0.93	7.10	0.77	0.77	1.2135	53.96
General elementary	34.37	2.05	5.97	1.11	1.11	1.8541	-31.76
Math	7.02	0.21	2.93	0.40	0.40	0.5098	38.65
Science	6.45	0.21	3.19	0.45	0.45	0.4579	127.13
English/Language arts	7.33	0.22	2.95	0.41	0.41	0.5234	518.03
Social Studies	3.85	-0.65	-16.85	0.37	0.37	-1.7351	-16.90
Vocational/Technical	4.75	-0.49	-10.23	0.35	0.35	-1.3886	-26.43
Other	20.87	-1.68	-8.06	0.93	0.93	-1.8038	14.46
Missing	2.21	-0.80	-36.02	0.39	0.39	-2.0614	-12.17
Locale:							
1: City	16.44	0.64	3.87	0.88	0.88	0.7217	85.93
2: Suburb	29.81	1.78	5.97	0.95	0.95	1.8763	23.50
3: Town	17.82	-1.33	-7.48	0.89	0.89	-1.4981	-21.83
4: Rural	35.92	-1.08	-3.01	1.04	1.04	-1.0376	78.63
Grade level:							
Regular—Primary	45.30	1.13	2.49	1.09	1.09	1.0368	-51.95
Regular—Middle	15.90	-0.94	-5.91	0.61	0.61	-1.5378	142.36
Regular—High school	24.64	-0.73	-2.96	0.80	0.80	-0.9072	-76.07
Regular—Combined	12.43	0.95	7.61	0.59	0.59	1.5905	-39.87
Charter—Elementary	1.05	-0.29	-27.69	0.30	0.30	-0.9757	-38.86
Charter—Secondary	0.11	0.02	15.41	0.01	0.01	1.6180	-24.23
Charter—Combined	0.57	-0.13	-23.18	0.14	0.14	-0.9512	310.01

See notes at end of table.

Table K-30. Unit response rates for Noncharter Public School Teachers after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
MONTANA	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	8.43	0.61	7.24	0.64	0.64	0.9590	3.96
General elementary	47.45	2.09	4.40	1.93	1.93	1.0812	-22.25
Math	4.55	-0.15	-3.19	0.55	0.55	-0.2631	7.61
Science	5.98	0.13	2.15	0.40	0.40	0.3201	9.86
English/Language arts	7.14	-0.43	-6.06	0.95	0.95	-0.4557	-5.84
Social Studies	3.87	-0.16	-4.02	0.44	0.44	-0.3519	-16.51
Vocational/Technical	4.53	-0.08	-1.82	0.58	0.58	-0.1433	-60.77
Other	16.30	-2.26	-13.88	2.16	2.16	-1.0490	-11.12
Missing	1.75	0.25	14.31	0.22	0.22	1.1586	72.16
Locale:							
1: City	15.38	-0.92	-5.97	1.00	1.00	-0.9216	4.46
3: Town	30.26	1.65	5.45	2.19	2.19	0.7525	115.52
4: Rural	54.36	-0.73	-1.35	2.08	2.08	-0.3528	547.55
Grade level:							
Regular—Primary	45.63	2.61	5.73	1.90	1.90	1.3760	-15.35
Regular—Middle	10.55	-0.17	-1.57	1.31	1.31	-0.1266	-52.28
Regular—High school	21.28	-0.47	-2.23	1.01	1.01	-0.4674	-61.68
Regular—Combined	22.55	-1.97	-8.76	1.83	1.83	-1.0776	31.21
NEBRASKA	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	11.00	0.72	6.58	0.74	0.74	0.9777	109.77
General elementary	33.55	-0.49	-1.45	1.11	1.11	-0.4402	-64.27
Math	5.78	-0.09	-1.52	0.42	0.42	-0.2076	-71.49
Science	5.70	0.04	0.65	0.45	0.45	0.0825	-36.45
English/Language arts	7.75	0.14	1.74	0.58	0.58	0.2349	-76.39
Social Studies	4.55	0.02	0.50	0.37	0.37	0.0605	-84.85
Vocational/Technical	4.90	-0.52	-10.54	0.54	0.54	-0.9626	-1.75
Other	24.34	-0.04	-0.18	1.04	1.04	-0.0433	-90.08
Missing	2.44	0.22	8.92	0.21	0.21	1.0322	-39.01

See notes at end of table.

Table K-30. Unit response rates for Noncharter Public School Teachers after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
NEBRASKA—Continued							
Locale:							
1: City	25.45	0.32	1.25	1.24	1.24	0.2555	-55.57
2: Suburb	6.06	-0.49	-8.04	0.89	0.89	-0.5460	-58.94
3: Town	27.42	0.56	2.03	1.15	1.15	0.4852	-2.38
4: Rural	41.08	-0.39	-0.94	1.04	1.04	-0.3730	-84.33
Grade level:							
Regular—Primary	41.01	-0.04	-0.11	1.26	1.26	-0.0356	-97.38
Regular—Middle	14.79	1.29	8.72	0.72	0.72	1.7829	492.88
Regular—High school	27.17	-0.50	-1.85	1.00	1.00	-0.5040	-75.00
Regular—Combined	17.04	-0.74	-4.35	0.75	0.75	-0.9862	42.63
NEVADA	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	8.19	-0.17	-2.12	0.90	0.90	-0.1932	-85.78
General elementary	41.96	1.29	3.07	2.89	2.89	0.4450	-36.45
Math	5.85	-0.05	-0.82	0.87	0.87	-0.0549	-89.12
Science	6.59	-0.22	-3.35	0.86	0.86	-0.2575	-28.65
English/Language arts	7.32	-0.14	-1.89	1.60	1.60	-0.0864	-57.81
Social Studies	4.46	-0.45	-10.08	0.97	0.96	-0.4659	90.90
Vocational/Technical	3.35	0.26	7.65	0.42	0.42	0.6033	-38.00
Other	19.20	-0.63	-3.27	2.16	2.16	-0.2910	-48.44
Missing	3.08	0.11	3.68	0.36	0.36	0.3110	-62.47
Locale:							
1: City	41.18	-0.89	-2.15	1.48	1.48	-0.6010	-44.09
2: Suburb	26.99	-4.09	-15.16	2.94	2.94	-1.3939	-37.70
3: Town	8.46	0.75	8.81	0.36	0.36	2.0458	-72.67
4: Rural	23.37	4.23	18.12	2.71	2.71	1.5597	87.79
Grade level:							
Regular—Primary	50.08	-1.56	-3.12	2.27	2.27	-0.6887	-56.57
Regular—Middle	18.39	-0.48	-2.63	1.43	1.43	-0.3388	-41.48
Regular—High school	28.43	2.45	8.61	1.23	1.23	1.9925	-9.84
Regular—Combined	1.34	-0.22	-16.50	0.22	0.22	-0.9987	-11.22

See notes at end of table.

Table K-30. Unit response rates for Noncharter Public School Teachers after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
NEVADA—Continued							
Grade level—Continued							
Charter—Secondary	0.45	-0.06	-12.54	0.20	0.20	-0.2910	1064.22
Charter—Combined	1.30	-0.12	-9.57	1.28	1.28	-0.0967	-58.54
NEW HAMPSHIRE	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	12.52	1.58	12.63	0.70	0.70	2.2676	18.48
General elementary	26.34	-1.03	-3.89	1.53	1.53	-0.6698	182.45
Math	7.08	0.09	1.22	0.60	0.60	0.1452	-43.65
Science	7.50	0.44	5.91	0.61	0.61	0.7230	339.73
English/Language arts	8.20	-1.19	-14.48	0.93	0.93	-1.2820	-4.23
Social Studies	4.43	0.27	6.08	0.47	0.47	0.5692	33.20
Vocational/Technical	4.66	-0.07	-1.43	0.59	0.59	-0.1124	-58.06
Other	24.71	0.20	0.80	1.19	1.19	0.1662	-58.60
Missing	4.55	-0.30	-6.56	0.66	0.65	-0.4563	-58.81
Locale:							
1: City	9.85	-1.19	-12.06	1.06	1.06	-1.1259	-54.12
2: Suburb	30.24	3.24	10.73	1.26	1.26	2.5807	28.94
3: Town	12.47	-2.84	-22.82	1.09	1.09	-2.6065	4.43
4: Rural	47.44	0.79	1.66	1.72	1.72	0.4594	-71.82
Grade level:							
Regular—Primary	40.26	-0.22	-0.56	1.82	1.82	-0.1227	-89.72
Regular—Middle	22.90	-0.97	-4.22	1.17	1.17	-0.8237	37.67
Regular—High school	34.00	1.44	4.24	1.71	1.71	0.8435	-10.58
Regular—Combined	1.95	-0.25	-13.05	0.23	0.23	-1.1027	466.86
Charter—Secondary	0.88	0.01	0.59	0.05	0.05	0.1088	-97.10

See notes at end of table.

Table K-30. Unit response rates for Noncharter Public School Teachers after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
NEW JERSEY	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	15.59	1.25	8.01	0.93	0.93	1.3485	7.19
General elementary	27.77	0.37	1.33	1.39	1.39	0.2655	-71.11
Math	8.60	-0.33	-3.80	0.82	0.82	-0.3974	-46.86
Science	5.56	0.21	3.86	0.37	0.37	0.5728	185.59
English/Language arts	9.47	0.41	4.32	0.45	0.45	0.9048	30.93
Social Studies	4.73	-1.10	-23.18	0.55	0.55	-1.9857	-6.95
Vocational/Technical	2.80	-0.31	-11.13	0.31	0.31	-0.9954	-8.63
Other	23.63	-0.95	-4.01	0.95	0.95	-0.9955	7.76
Missing	1.84	0.44	23.91	0.34	0.34	1.2832	139.23
Locale:							
1: City	10.46	-0.02	-0.19	0.90	0.90	-0.0225	-95.22
2: Suburb	75.84	-1.28	-1.69	1.05	1.05	-1.2217	9.75
3: Town	3.74	1.00	26.71	0.41	0.41	2.4548	-0.49
4: Rural	9.97	0.31	3.08	0.56	0.56	0.5524	-47.99
Grade level:							
Regular—Primary	48.62	-0.31	-0.63	1.37	1.37	-0.2243	-79.76
Regular—Middle	18.32	0.03	0.18	0.91	0.91	0.0366	-96.60
Regular—High school	30.19	0.27	0.88	0.99	0.99	0.2680	-35.11
Regular—Combined	0.96	0.00	-0.37	0.10	0.10	-0.0363	-95.84
Charter—Elementary	1.60	-0.06	-3.72	0.27	0.27	-0.2219	173.11
Charter—Secondary	0.31	0.07	22.69	0.15	0.15	0.4863	12.68
NEW MEXICO	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	10.34	-0.08	-0.82	1.64	1.64	-0.0514	-63.45
General elementary	22.39	-4.94	-22.07	2.21	2.21	-2.2375	30.65
Math	8.22	0.87	10.59	0.64	0.64	1.3650	120.58
Science	5.64	0.66	11.73	0.89	0.89	0.7472	286.25
English/Language arts	7.67	0.85	11.03	0.50	0.50	1.7022	29.89
Social Studies	4.64	0.03	0.65	0.37	0.37	0.0824	-85.45

See notes at end of table.

Table K-30. Unit response rates for Noncharter Public School Teachers after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
NEW MEXICO—Continued							
Teacher subject—Continued							
Vocational/Technical	2.39	0.11	4.74	0.39	0.39	0.2917	56.95
Other	13.95	-1.42	-10.18	1.37	1.37	-1.0356	13.00
Missing	24.75	3.93	15.86	2.06	2.06	1.9075	18.52
Locale:							
1: City	24.75	-0.81	-3.28	2.51	2.51	-0.3230	-65.42
2: Suburb	12.57	-0.97	-7.69	1.24	1.24	-0.7831	-4.31
3: Town	29.35	-0.38	-1.30	1.20	1.20	-0.3173	-83.81
4: Rural	33.33	2.16	6.48	1.92	1.92	1.1239	115.54
Grade level:							
Regular—Primary	42.50	-2.23	-5.24	2.10	2.10	-1.0627	117.65
Regular—Middle	19.77	0.91	4.63	1.31	1.31	0.6979	-16.11
Regular—High school	23.26	-0.15	-0.64	1.16	1.16	-0.1275	-85.73
Regular—Combined	8.87	0.70	7.95	0.73	0.73	0.9703	388.99
Charter—Elementary	1.28	0.13	10.20	0.08	0.08	1.5562	-64.50
Charter—Secondary	2.64	0.06	2.36	0.44	0.44	0.1420	-37.19
Charter—Combined	1.67	0.56	33.65	2.26	2.26	0.2491	58.42
NEW YORK	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	17.19	0.22	1.30	2.82	2.82	0.0790	88.35
General elementary	28.82	1.53	5.30	2.91	2.91	0.5259	-49.63
Math	6.16	-0.57	-9.29	1.52	1.52	-0.3763	-47.80
Science	6.83	-0.10	-1.44	1.01	1.01	-0.0966	-29.64
English/Language arts	7.72	-0.29	-3.75	2.11	2.11	-0.1373	-70.23
Social Studies	5.19	-0.34	-6.51	0.48	0.48	-0.7100	81.52
Vocational/Technical	1.60	-0.11	-6.87	0.18	0.18	-0.6012	433.20
Other	20.47	-1.48	-7.22	1.47	1.47	-1.0072	70.73
Missing	6.02	1.13	18.85	0.71	0.71	1.5967	210.39

See notes at end of table.

Table K-30. Unit response rates for Noncharter Public School Teachers after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
NEW YORK—Continued							
Locale:							
1: City	42.72	0.47	1.10	1.23	1.23	0.3845	-88.56
2: Suburb	34.94	-0.44	-1.25	1.28	1.28	-0.3415	-73.87
3: Town	7.86	0.18	2.28	0.51	0.51	0.3490	-82.55
4: Rural	14.48	-0.21	-1.47	0.82	0.82	-0.2592	-85.00
Grade level:							
Regular—Primary	44.22	0.71	1.62	1.09	1.09	0.6553	-76.35
Regular—Middle	19.19	-0.17	-0.88	0.58	0.58	-0.2902	-79.07
Regular—High school	28.03	0.02	0.07	0.65	0.65	0.0319	-98.17
Regular—Combined	6.95	-0.79	-11.30	0.48	0.48	-1.6385	-9.71
Charter—Elementary	0.57	0.18	30.88	0.21	0.21	0.8509	212.28
Charter—Secondary	0.18	-0.02	-9.62	0.04	0.04	-0.4475	-67.11
Charter—Combined	0.86	0.06	6.69	1.56	1.56	0.0368	-49.46
NORTH CAROLINA	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	10.15	1.22	12.00	0.36	0.36	3.3924	-13.71
General elementary	31.58	0.88	2.79	1.13	1.13	0.7788	-48.02
Math	6.58	-1.07	-16.21	0.79	0.79	-1.3518	-12.76
Science	6.04	-0.34	-5.56	0.64	0.64	-0.5227	-58.30
English/Language arts	7.48	-0.73	-9.74	0.78	0.78	-0.9326	-10.11
Social Studies	6.26	0.11	1.80	0.49	0.49	0.2280	-59.94
Vocational/Technical	4.93	-0.29	-5.88	0.65	0.65	-0.4464	-58.48
Other	23.81	0.08	0.34	1.15	1.15	0.0700	-43.18
Missing	3.16	0.13	4.07	0.08	0.08	1.6097	-77.41
Locale:							
1: City	22.27	0.09	0.39	0.95	0.95	0.0922	-68.59
2: Suburb	12.98	0.02	0.17	1.01	1.01	0.0221	-90.43
3: Town	14.88	-2.33	-15.65	1.13	1.13	-2.0544	-11.25
4: Rural	49.86	2.22	4.45	1.06	1.06	2.0866	-16.89

See notes at end of table.

Table K-30. Unit response rates for Noncharter Public School Teachers after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
NORTH CAROLINA—Continued							
Grade level:							
Regular—Primary	46.48	2.19	4.71	1.19	1.19	1.8370	-42.26
Regular—Middle	20.63	-0.10	-0.49	0.82	0.82	-0.1236	-72.85
Regular—High school	26.09	-1.83	-7.03	1.54	1.54	-1.1889	-58.08
Regular—Combined	2.48	0.18	7.38	0.34	0.34	0.5350	-17.08
Charter—Elementary	1.86	-0.44	-23.77	0.35	0.35	-1.2475	-6.74
Charter—Secondary	0.16	0.03	21.28	0.02	0.02	1.7154	43.75
Charter—Combined	2.30	-0.03	-1.21	0.15	0.15	-0.1868	-93.65
NORTH DAKOTA	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	9.78	-0.01	-0.10	0.92	0.92	-0.0105	-90.42
General elementary	31.73	-0.32	-1.00	1.91	1.91	-0.1663	-32.15
Math	6.34	-0.03	-0.52	0.65	0.65	-0.0506	-81.03
Science	3.48	-0.03	-0.95	0.35	0.35	-0.0939	43.61
English/Language arts	6.74	0.26	3.81	0.47	0.47	0.5423	111.22
Social Studies	4.90	-0.19	-3.79	1.51	1.51	-0.1236	18.96
Vocational/Technical	7.15	-0.07	-1.01	0.52	0.52	-0.1383	-72.09
Other	22.63	1.03	4.56	1.88	1.88	0.5506	121.32
Missing	7.26	-0.64	-8.80	0.62	0.62	-1.0291	7.82
Locale:							
1: City	26.45	1.84	6.94	0.92	0.92	1.9885	-15.31
2: Suburb	5.37	-1.77	-32.92	0.86	0.86	-2.0639	0.72
3: Town	19.55	1.30	6.63	0.88	0.88	1.4662	-5.34
4: Rural	48.63	-1.36	-2.81	1.47	1.47	-0.9294	-23.44
Grade level:							
Regular—Primary	33.13	-1.34	-4.04	1.53	1.53	-0.8768	320.15
Regular—Middle	11.77	0.44	3.77	0.62	0.62	0.7155	-30.13
Regular—High school	26.33	1.34	5.09	1.00	1.00	1.3420	248.57
Regular—Combined	28.76	-0.44	-1.55	1.87	1.87	-0.2385	-36.46

See notes at end of table.

Table K-30. Unit response rates for Noncharter Public School Teachers after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
OHIO	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	14.06	1.16	8.24	0.60	0.60	1.9459	71.17
General elementary	27.77	-0.15	-0.53	0.94	0.94	-0.1568	-76.83
Math	9.37	-0.04	-0.48	0.61	0.61	-0.0736	-81.38
Science	6.95	-0.12	-1.77	0.37	0.37	-0.3341	209.76
English/Language arts	10.23	-0.17	-1.62	0.49	0.49	-0.3403	238.32
Social Studies	5.98	-0.20	-3.42	0.36	0.36	-0.5755	-22.83
Vocational/Technical	4.45	0.14	3.05	0.23	0.23	0.5791	1489.80
Other	18.60	-0.51	-2.73	0.63	0.63	-0.7992	-38.95
Missing	2.58	-0.10	-3.93	0.31	0.31	-0.3267	-15.84
Locale:							
1: City	21.52	1.44	6.69	0.88	0.88	1.6408	890.53
2: Suburb	36.15	-3.20	-8.86	1.01	1.01	-3.1808	36.61
3: Town	14.52	0.41	2.82	0.72	0.72	0.5696	-33.00
4: Rural	27.80	1.36	4.88	0.70	0.70	1.9318	-27.89
Grade level:							
Regular—Primary	41.73	-0.14	-0.33	1.16	1.16	-0.1187	-79.06
Regular—Middle	19.50	0.25	1.27	0.76	0.76	0.3239	323.72
Regular—High school	28.04	-0.24	-0.86	0.89	0.89	-0.2710	-66.34
Regular—Combined	3.92	0.13	3.34	0.24	0.24	0.5372	170.31
Charter—Elementary	2.27	0.02	0.81	0.24	0.24	0.0761	-64.96
Charter—Secondary	1.32	0.04	2.75	0.17	0.17	0.2161	-60.83
Charter—Combined	3.22	-0.05	-1.68	0.30	0.30	-0.1782	761.60
OKLAHOMA	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	11.30	0.58	5.12	0.84	0.84	0.6904	48.99
General elementary	36.36	0.00	-0.01	1.32	1.32	-0.0025	-95.86
Math	6.52	0.08	1.28	0.50	0.50	0.1685	80.48
Science	6.76	0.24	3.49	0.61	0.61	0.3839	320.95
English/Language arts	11.12	0.72	6.49	0.55	0.55	1.3089	-29.56
Social Studies	6.19	-0.03	-0.45	0.52	0.52	-0.0531	-49.86

See notes at end of table.

Table K-30. Unit response rates for Noncharter Public School Teachers after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
OKLAHOMA—Continued							
Teacher subject—Continued							
Vocational/Technical	4.79	-0.27	-5.73	0.50	0.50	-0.5489	-24.67
Other	13.23	-1.30	-9.84	0.98	0.98	-1.3303	15.77
Missing	3.74	-0.01	-0.30	0.41	0.41	-0.0276	-89.53
Locale:							
1: City	16.55	-1.37	-8.29	0.96	0.96	-1.4254	-39.15
2: Suburb	15.59	1.49	9.54	0.93	0.93	1.5939	59.40
3: Town	22.31	-0.11	-0.48	0.77	0.77	-0.1385	-60.40
4: Rural	45.55	-0.01	-0.02	1.30	1.30	-0.0062	-99.24
Grade level:							
Regular—Primary	36.14	0.25	0.69	1.49	1.49	0.1665	-70.03
Regular—Middle	14.11	-0.36	-2.54	0.70	0.69	-0.5153	14.68
Regular—High school	24.22	-0.08	-0.34	1.30	1.30	-0.0631	-96.34
Regular—Combined	23.57	-0.19	-0.79	0.81	0.81	-0.2303	-92.32
Charter—Elementary	0.54	0.19	35.30	0.18	0.18	1.0749	143.51
Charter—Secondary	0.56	0.06	10.88	0.06	0.06	1.0701	-28.13
Charter—Combined	0.85	0.13	14.82	0.21	0.21	0.5984	-22.31
OREGON	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	6.54	-0.02	-0.30	0.53	0.53	-0.0367	-96.39
General elementary	39.77	0.65	1.63	1.83	1.83	0.3548	-70.90
Math	7.68	0.05	0.61	0.67	0.67	0.0694	-91.64
Science	5.81	-0.41	-6.99	0.53	0.53	-0.7650	-22.95
English/Language arts	10.00	0.08	0.75	0.94	0.94	0.0802	-85.56
Social Studies	3.91	-0.59	-15.14	0.55	0.55	-1.0833	-35.58
Vocational/Technical	2.82	0.06	1.97	0.44	0.44	0.1253	558.80
Other	23.39	0.18	0.77	1.56	1.56	0.1152	-25.98
Missing	0.07	0.01	18.52	0.05	0.05	0.2429	69.10
Locale:							
1: City	31.04	-0.81	-2.62	1.67	1.67	-0.4881	-40.62
2: Suburb	18.37	-0.70	-3.84	1.50	1.50	-0.4687	-32.89
3: Town	24.72	0.18	0.72	1.44	1.44	0.1241	-79.99
4: Rural	25.87	1.34	5.18	2.29	2.29	0.5842	-12.30

See notes at end of table.

Table K-30. Unit response rates for Noncharter Public School Teachers after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
OREGON—Continued							
Grade level:							
Regular—Primary	54.02	2.97	5.50	2.32	2.32	1.2794	-35.57
Regular—Middle	15.06	-1.55	-10.28	1.06	1.06	-1.4627	14.27
Regular—High school	25.56	-1.83	-7.16	1.92	1.92	-0.9533	-47.00
Regular—Combined	2.56	0.24	9.47	0.20	0.20	1.2168	8.80
Charter—Elementary	0.99	0.16	16.54	0.28	0.28	0.5815	46.52
Charter—Secondary	0.45	-0.01	-3.14	0.29	0.29	-0.0482	-91.02
Charter—Combined	1.36	0.01	1.07	2.77	2.77	0.0053	-25.43
PENNSYLVANIA	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	12.48	0.40	3.18	0.76	0.76	0.5202	48.44
General elementary	31.73	0.91	2.86	1.21	1.21	0.7514	30.86
Math	8.27	0.65	7.87	0.66	0.66	0.9849	-1.54
Science	4.99	-0.93	-18.66	0.49	0.49	-1.9186	2.29
English/Language arts	9.06	0.18	1.94	0.71	0.71	0.2475	-43.18
Social Studies	6.23	-0.12	-1.98	0.36	0.36	-0.3444	115.80
Vocational/Technical	2.44	-0.61	-25.24	0.35	0.35	-1.7445	-3.88
Other	23.32	-0.36	-1.54	1.13	1.13	-0.3168	124.50
Missing	1.49	-0.10	-6.92	0.30	0.30	-0.3480	-37.34
Locale:							
1: City	18.86	0.31	1.65	0.88	0.88	0.3528	-46.22
2: Suburb	45.49	0.56	1.22	1.07	1.07	0.5193	27.56
3: Town	13.27	-0.30	-2.29	0.78	0.78	-0.3907	-36.22
4: Rural	22.38	-0.56	-2.52	0.83	0.83	-0.6807	4.69
Grade level:							
Regular—Primary	46.48	1.40	3.01	1.09	1.09	1.2893	22.23
Regular—Middle	16.26	-0.23	-1.44	0.49	0.49	-0.4781	117.96
Regular—High school	32.36	-0.88	-2.71	0.92	0.92	-0.9543	9.19
Regular—Combined	0.87	-0.14	-16.25	0.17	0.17	-0.8182	-27.71
Charter—Elementary	1.04	-0.33	-31.42	0.37	0.37	-0.8830	-16.60
Charter—Secondary	0.86	0.01	0.90	0.14	0.14	0.0573	-93.15
Charter—Combined	2.13	0.17	8.06	0.28	0.28	0.6044	-31.40

See notes at end of table.

Table K-30. Unit response rates for Noncharter Public School Teachers after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
RHODE ISLAND	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	19.46	2.30	11.83	1.49	1.49	1.5494	18.70
General elementary	32.85	2.18	6.63	2.76	2.76	0.7908	-30.05
Math	7.03	-0.16	-2.24	0.99	0.99	-0.1584	-34.90
Science	5.94	-0.62	-10.48	0.93	0.93	-0.6700	-33.48
English/Language arts	8.69	-0.40	-4.55	1.15	1.15	-0.3449	-30.71
Social Studies	5.30	-1.12	-21.21	1.07	1.07	-1.0488	-4.81
Vocational/Technical	1.89	-0.44	-23.51	0.55	0.55	-0.8067	17.24
Other	18.83	-1.74	-9.22	1.70	1.70	-1.0232	-0.53
Locale:							
1: City	8.11	-8.02	-99.01	3.14	3.14	-2.5591	-1.54
2: Suburb	72.55	6.10	8.41	2.89	2.89	2.1134	-0.61
3: Town	3.04	-0.02	-0.70	0.59	0.59	-0.0358	-91.33
4: Rural	16.31	1.95	11.94	1.18	1.18	1.6544	10.03
Grade level:							
Regular—Primary	45.54	1.68	3.70	2.92	2.92	0.5758	-27.82
Regular—Middle	21.69	0.95	4.36	1.80	1.80	0.5241	255.77
Regular—High school	25.91	-3.40	-13.13	2.46	2.46	-1.3843	-7.67
Regular—Combined	1.06	0.16	14.61	0.20	0.20	0.7854	-4.72
Charter—Elementary	3.86	0.12	3.13	0.31	0.31	0.3872	-89.66
Charter—Secondary	1.94	0.50	25.58	0.45	0.45	1.1144	74.34
SOUTH CAROLINA	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	11.66	0.71	6.06	0.81	0.81	0.8723	30.61
General elementary	32.55	0.02	0.07	1.26	1.26	0.0174	-5.15
Math	7.89	-1.30	-16.52	1.69	1.69	-0.7699	3.69
Science	7.15	0.29	4.12	0.53	0.53	0.5519	-11.50
English/Language arts	7.70	-0.58	-7.54	0.63	0.63	-0.9179	-7.91
Social Studies	5.95	0.21	3.49	0.43	0.43	0.4832	10.87
Vocational/Technical	4.42	0.25	5.56	0.29	0.29	0.8415	-20.61
Other	18.50	0.35	1.87	1.17	1.17	0.2953	-18.20
Missing	4.18	0.06	1.47	0.29	0.29	0.2097	-12.63

See notes at end of table.

Table K-30. Unit response rates for Noncharter Public School Teachers after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
SOUTH CAROLINA— Continued							
Locale:							
1: City	15.97	-1.88	-11.76	1.13	1.13	-1.6571	91.14
2: Suburb	25.75	-0.13	-0.50	1.48	1.48	-0.0862	-68.08
3: Town	14.07	0.90	6.43	0.70	0.70	1.2984	-43.07
4: Rural	44.22	1.10	2.49	1.57	1.57	0.7009	430.63
Grade level:							
Regular—Primary	51.82	-0.62	-1.20	1.74	1.74	-0.3584	-46.62
Regular—Middle	16.63	-0.21	-1.27	0.74	0.74	-0.2862	52.13
Regular—High school	29.31	0.88	3.02	1.27	1.27	0.6946	-3.07
Regular—Combined	1.06	0.15	13.69	0.08	0.08	1.7847	3.49
Charter—Elementary	0.66	0.02	2.38	0.04	0.04	0.3626	-87.77
Charter—Secondary	0.52	-0.21	-40.68	0.12	0.12	-1.7345	40.06
SOUTH DAKOTA	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	9.61	-0.06	-0.67	0.57	0.57	-0.1143	-26.51
General elementary	34.14	-1.05	-3.08	1.58	1.58	-0.6644	29.29
Math	7.92	0.32	4.02	0.53	0.53	0.6007	219.67
Science	7.06	0.19	2.66	0.92	0.92	0.2049	504.36
English/Language arts	7.79	0.71	9.08	0.44	0.44	1.6246	493.13
Social Studies	5.41	0.55	10.16	0.51	0.51	1.0838	143.66
Vocational/Technical	5.03	0.28	5.54	0.20	0.20	1.3891	-48.86
Other	20.65	-0.75	-3.63	1.07	1.07	-0.7023	-47.38
Missing	2.41	-0.18	-7.28	0.67	0.67	-0.2599	-59.62
Locale:							
1: City	18.54	2.14	11.55	1.49	1.49	1.4375	123.85
3: Town	25.31	1.62	6.41	1.15	1.15	1.4090	415.20
4: Rural	56.15	-3.77	-6.71	1.52	1.52	-2.4834	486.50
Grade level:							
Regular—Primary	35.83	0.71	1.98	1.42	1.42	0.4995	-60.29
Regular—Middle	13.44	1.39	10.36	1.11	1.11	1.2602	6373.75
Regular—High school	18.02	0.48	2.67	1.01	1.01	0.4753	-62.96
Regular—Combined	32.71	-2.58	-7.89	1.25	1.25	-2.0673	455.55

See notes at end of table.

Table K-30. Unit response rates for Noncharter Public School Teachers after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
TENNESSEE	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	8.83	0.34	3.88	0.74	0.74	0.4640	219.00
General elementary	34.03	0.32	0.95	1.45	1.45	0.2227	-60.92
Math	7.09	-0.34	-4.75	0.64	0.64	-0.5268	-3.36
Science	8.18	0.40	4.94	0.48	0.48	0.8363	-22.08
English/Language arts	11.65	0.52	4.44	0.88	0.88	0.5884	32.72
Social Studies	6.42	0.29	4.51	0.48	0.48	0.6088	18.77
Vocational/Technical	6.30	-0.22	-3.47	0.72	0.72	-0.3011	-38.76
Other	14.64	-1.28	-8.77	1.09	1.09	-1.1779	-10.27
Missing	2.87	-0.03	-1.19	0.41	0.41	-0.0830	-37.06
Locale:							
1: City	24.48	-0.60	-2.46	1.29	1.29	-0.4666	-53.18
2: Suburb	17.74	-2.51	-14.18	1.60	1.60	-1.5672	44.98
3: Town	13.79	0.63	4.55	0.95	0.95	0.6574	47.89
4: Rural	43.99	2.49	5.66	1.44	1.44	1.7282	-4.16
Grade level:							
Regular—Primary	47.93	-1.02	-2.13	1.42	1.42	-0.7195	33.96
Regular—Middle	18.12	-0.19	-1.02	0.80	0.80	-0.2306	-12.61
Regular—High school	28.56	0.68	2.39	1.27	1.27	0.5358	-18.90
Regular—Combined	4.93	0.59	11.96	0.45	0.45	1.3220	2258.76
Charter—Elementary	0.36	-0.01	-2.90	0.09	0.09	-0.1172	-87.18
Charter—Secondary	0.10	-0.06	-56.19	0.07	0.07	-0.7848	-25.99
TEXAS	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	11.29	0.91	8.03	0.60	0.60	1.5007	-5.16
General elementary	28.90	-0.24	-0.84	1.10	1.10	-0.2203	-7.71
Math	10.58	1.06	9.99	0.45	0.45	2.3640	6.71
Science	5.99	-0.53	-8.78	0.40	0.40	-1.3222	10.98
English/Language arts	10.44	0.36	3.48	0.65	0.65	0.5541	98.52
Social Studies	6.58	0.30	4.49	0.28	0.28	1.0401	6.71
Vocational/Technical	3.97	0.08	1.89	0.27	0.27	0.2759	108.49
Other	19.18	-0.65	-3.38	0.84	0.84	-0.7700	13.76
Missing	3.06	-1.28	-41.87	0.68	0.68	-1.8895	12.73

See notes at end of table.

Table K-30. Unit response rates for Noncharter Public School Teachers after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
TEXAS—Continued							
Locale:							
1: City	39.57	-1.36	-3.43	1.03	1.03	-1.3149	-50.54
2: Suburb	22.82	1.65	7.23	0.94	0.94	1.7591	16.41
3: Town	11.20	0.28	2.47	0.45	0.45	0.6136	-70.82
4: Rural	26.42	-0.57	-2.15	0.64	0.64	-0.8836	48.63
Grade level:							
Regular—Primary	45.46	-0.74	-1.63	0.98	0.98	-0.7535	15.97
Regular—Middle	20.97	-0.01	-0.04	0.66	0.66	-0.0140	-98.81
Regular—High school	28.84	1.40	4.85	0.75	0.75	1.8743	177.17
Regular—Combined	1.73	-0.31	-18.19	0.13	0.13	-2.3713	-2.06
Charter—Elementary	1.56	-0.22	-13.93	0.17	0.17	-1.3007	12.76
Charter—Secondary	0.70	0.00	0.50	0.07	0.07	0.0488	-96.91
Charter—Combined	0.74	-0.12	-16.20	0.14	0.14	-0.8343	591.91
UTAH	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	9.73	-0.13	-1.32	0.88	0.88	-0.1453	-42.39
General elementary	46.30	-0.66	-1.43	1.90	1.90	-0.3478	17.30
Math	6.56	0.82	12.54	0.47	0.47	1.7401	37.05
Science	4.88	0.18	3.64	0.58	0.58	0.3063	1312.82
English/Language arts	7.17	0.14	1.90	0.68	0.68	0.1988	50.20
Social Studies	4.89	0.48	9.80	0.40	0.40	1.2035	112.73
Vocational/Technical	5.42	-0.09	-1.72	0.63	0.63	-0.1492	-68.39
Other	12.93	-0.77	-5.97	0.94	0.94	-0.8203	-21.16
Missing	2.11	0.04	1.95	0.14	0.14	0.2967	-80.53
Locale:							
1: City	14.88	1.37	9.18	0.65	0.65	2.1011	-19.71
2: Suburb	52.43	-3.04	-5.81	1.52	1.52	-2.0017	-15.99
3: Town	12.81	0.16	1.24	0.89	0.89	0.1786	-76.66
4: Rural	19.88	1.52	7.65	1.41	1.41	1.0813	22.51

See notes at end of table.

Table K-30. Unit response rates for Noncharter Public School Teachers after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
UTAH—Continued							
Grade level:							
Regular—Primary	48.73	-0.67	-1.38	1.36	1.36	-0.4976	-56.05
Regular—Middle	5.54	0.22	4.05	0.26	0.26	0.8763	-64.69
Regular—High school	36.71	0.82	2.24	1.20	1.20	0.6817	92.75
Regular—Combined	0.74	-0.05	-6.39	0.17	0.17	-0.2740	-67.85
Charter—Elementary	3.50	0.35	10.12	0.53	0.53	0.6640	119.12
Charter—Secondary	0.76	0.05	7.23	0.33	0.33	0.1675	32.54
Charter—Combined	4.02	-0.73	-18.23	1.48	1.48	-0.4961	-50.32
VERMONT	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	14.46	0.90	6.23	0.69	0.69	1.3132	41.41
General elementary	29.78	-1.67	-5.61	1.25	1.25	-1.3329	112.79
Math	8.25	-0.17	-2.05	0.64	0.64	-0.2652	-32.98
Science	5.19	0.32	6.22	0.70	0.70	0.4603	1015.28
English/Language arts	8.56	0.22	2.56	0.68	0.68	0.3220	73.54
Social Studies	4.69	-0.29	-6.26	0.46	0.46	-0.6359	-42.72
Vocational/Technical	6.08	1.47	24.25	1.07	1.07	1.3722	724.08
Other	20.64	-0.94	-4.54	1.26	1.26	-0.7421	-2.98
Missing	2.35	0.15	6.48	0.23	0.23	0.6705	-46.60
Locale:							
1: City	8.72	1.15	13.24	0.96	0.96	1.2044	687.82
2: Suburb	11.34	0.10	0.85	0.84	0.84	0.1151	-80.41
3: Town	27.95	1.29	4.62	2.44	2.44	0.5294	1926.90
4: Rural	51.99	-2.54	-4.89	1.99	1.99	-1.2785	523.14
Grade level:							
Regular—Primary	49.26	-1.21	-2.46	1.92	1.92	-0.6296	-53.66
Regular—Middle	10.03	-0.23	-2.31	2.37	2.37	-0.0978	395.85
Regular—High school	30.34	0.49	1.63	1.45	1.45	0.3413	-81.28
Regular—Combined	10.37	0.95	9.14	1.22	1.22	0.7756	5331.38

See notes at end of table.

Table K-30. Unit response rates for Noncharter Public School Teachers after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
VIRGINIA	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	14.60	1.07	7.35	0.96	0.96	1.1199	-9.71
General elementary	30.82	0.13	0.42	1.39	1.39	0.0939	-89.47
Math	8.06	-0.38	-4.78	0.54	0.54	-0.7083	-20.23
Science	5.97	0.51	8.50	0.44	0.44	1.1414	1933.20
English/Language arts	7.35	-0.38	-5.21	0.71	0.71	-0.5406	-48.78
Social Studies	5.83	-0.37	-6.40	0.58	0.58	-0.6425	-39.89
Vocational/Technical	5.29	0.01	0.19	0.43	0.43	0.0229	-96.01
Other	18.38	-0.93	-5.08	0.90	0.90	-1.0421	-3.08
Missing	3.69	0.35	9.57	0.29	0.29	1.2012	-46.47
Locale:							
1: City	23.59	-1.18	-4.99	1.55	1.55	-0.7584	-3.26
2: Suburb	34.19	-0.84	-2.45	1.84	1.84	-0.4560	-53.53
3: Town	7.34	0.38	5.18	0.44	0.44	0.8584	-58.24
4: Rural	34.88	1.64	4.69	1.28	1.28	1.2795	-22.50
Grade level:							
Regular—Primary	46.91	0.33	0.71	1.28	1.28	0.2608	-88.67
Regular—Middle	20.47	-0.10	-0.47	1.06	1.06	-0.0912	-84.51
Regular—High school	30.03	-0.39	-1.31	1.06	1.06	-0.3690	-88.18
Regular—Combined	2.59	0.16	6.01	0.29	0.29	0.5314	-37.99
WASHINGTON	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	7.26	-0.42	-5.78	0.78	0.78	-0.5389	15.76
General elementary	38.04	0.59	1.54	1.36	1.36	0.4330	-54.57
Math	8.33	-0.32	-3.89	0.42	0.42	-0.7699	-36.13
Science	5.69	-0.18	-3.20	0.48	0.48	-0.3834	-39.80
English/Language arts	9.98	0.23	2.27	0.70	0.70	0.3231	42.86
Social Studies	3.79	-0.51	-13.39	0.38	0.38	-1.3508	25.33
Vocational/Technical	3.87	-0.29	-7.62	0.39	0.39	-0.7613	-35.65
Other	21.68	1.13	5.21	1.06	1.06	1.0626	11.53
Missing	1.35	-0.21	-15.84	0.25	0.25	-0.8467	93.56

See notes at end of table.

Table K-30. Unit response rates for Noncharter Public School Teachers after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
WASHINGTON—Continued							
Locale:							
1: City	37.65	0.33	0.88	0.63	0.63	0.5248	-79.97
2: Suburb	33.37	0.26	0.77	0.83	0.83	0.3084	-63.81
3: Town	13.08	0.15	1.15	0.38	0.38	0.3918	-90.82
4: Rural	15.90	-0.74	-4.64	0.75	0.75	-0.9764	6.75
Grade level:							
Regular—Primary	52.68	3.61	6.85	1.24	1.24	2.9146	-10.12
Regular—Middle	17.72	-0.87	-4.90	0.76	0.76	-1.1418	90.09
Regular—High school	26.68	-1.87	-7.02	0.89	0.89	-2.1025	-32.80
Regular—Combined	2.91	-0.87	-29.80	0.34	0.34	-2.5229	12.51
WEST VIRGINIA	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	18.48	1.08	5.83	1.28	1.28	0.8420	4.74
General elementary	25.92	-1.65	-6.37	2.13	2.13	-0.7734	24.32
Math	9.92	0.98	9.92	0.52	0.52	1.8834	12.58
Science	6.12	0.70	11.37	0.43	0.43	1.6206	54.00
English/Language arts	9.63	-0.44	-4.52	0.98	0.98	-0.4419	-31.93
Social Studies	4.91	0.16	3.21	0.59	0.59	0.2672	211.44
Vocational/Technical	2.67	-0.27	-10.06	0.32	0.32	-0.8388	-2.99
Other	22.22	-0.58	-2.59	1.59	1.59	-0.3623	215.00
Missing	0.13	0.02	12.32	0.02	0.02	0.9865	-29.74
Locale:							
1: City	12.83	1.36	10.58	1.98	1.98	0.6858	37.56
2: Suburb	20.36	2.39	11.73	0.99	0.99	2.4182	-23.02
3: Town	20.46	-3.33	-16.29	2.24	2.24	-1.4866	-19.08
4: Rural	46.35	-0.41	-0.89	2.06	2.06	-0.2002	1290.07
Grade level:							
Regular—Primary	47.30	-1.44	-3.05	1.65	1.65	-0.8715	677.01
Regular—Middle	18.90	-0.62	-3.30	0.90	0.90	-0.6926	86.31
Regular—High school	27.71	2.27	8.19	1.44	1.44	1.5710	255.99
Regular—Combined	6.10	-0.20	-3.36	0.88	0.88	-0.2332	-73.97

See notes at end of table.

Table K-30. Unit response rates for Noncharter Public School Teachers after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
WISCONSIN	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	13.29	0.75	5.65	0.57	0.57	1.3122	-30.61
General elementary	31.75	-1.89	-5.95	1.57	1.57	-1.2073	135.31
Math	5.46	-0.09	-1.68	0.35	0.35	-0.2648	-51.22
Science	4.88	-0.35	-7.13	0.60	0.60	-0.5801	-15.18
English/Language arts	9.34	0.85	9.06	0.54	0.54	1.5592	15.12
Social Studies	3.94	0.04	1.12	0.38	0.38	0.1157	549.54
Vocational/Technical	4.01	-0.04	-0.96	0.33	0.33	-0.1156	-65.57
Other	24.51	1.04	4.23	1.12	1.12	0.9264	6641.06
Missing	2.81	-0.31	-10.98	0.31	0.31	-1.0062	-1.07
Locale:							
1: City	22.35	0.81	3.63	1.35	1.35	0.6023	-26.31
2: Suburb	24.66	1.50	6.09	0.83	0.83	1.8078	-8.09
3: Town	19.95	-1.34	-6.74	1.01	1.01	-1.3312	16.72
4: Rural	33.03	-0.97	-2.94	1.11	1.11	-0.8696	56.89
Grade level:							
Regular—Primary	48.77	1.19	2.44	1.33	1.33	0.8985	-40.36
Regular—Middle	15.66	-1.00	-6.38	0.73	0.73	-1.3657	-50.61
Regular—High school	25.72	0.05	0.21	0.99	0.99	0.0544	-66.45
Regular—Combined	5.75	-0.34	-5.98	0.54	0.54	-0.6415	521.28
Charter—Elementary	3.32	0.66	20.00	0.41	0.41	1.6045	20.99
Charter—Secondary	0.52	-0.20	-38.18	0.12	0.12	-1.6866	22.19
Charter—Combined	0.25	-0.37	-145.77	0.83	0.83	-0.4470	-20.95
WYOMING	100.00	0.00	0.00			0	0
Teacher subject:							
Special education	11.77	-0.02	-0.19	1.24	1.24	-0.0185	-92.20
General elementary	25.60	-0.16	-0.63	1.96	1.96	-0.0829	-41.65
Math	6.02	0.62	10.23	0.45	0.45	1.3640	32.44
Science	4.66	0.24	5.24	0.43	0.43	0.5664	-26.54
English/Language arts	7.87	0.82	10.43	0.53	0.53	1.5457	54.38

See notes at end of table.

Table K-30. Unit response rates for Noncharter Public School Teachers after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
WYOMING—Continued							
Teacher subject—Continued							
Social Studies	4.45	0.07	1.59	0.46	0.46	0.1552	-66.31
Vocational/Technical	5.93	-0.11	-1.85	1.15	1.15	-0.0950	-64.53
Other	21.10	-2.36	-11.20	2.00	2.00	-1.1832	-37.35
Missing	12.59	0.91	7.20	0.92	0.92	0.9829	-53.98
Locale:							
1: City	21.58	0.52	2.42	1.61	1.61	0.3240	259.06
2: Suburb	1.55	-0.77	-49.61	1.72	1.72	-0.4476	-21.43
3: Town	36.95	0.32	0.87	1.65	1.65	0.1950	-90.61
4: Rural	39.92	-0.08	-0.19	2.16	2.16	-0.0349	-97.10
Grade level:							
Regular—Primary	44.66	-0.84	-1.89	1.77	1.77	-0.4756	1380.60
Regular—Middle	12.60	-1.43	-11.37	0.76	0.76	-1.8973	423.38
Regular—High school	34.85	2.30	6.60	1.54	1.54	1.4942	9878.18
Regular—Combined	7.12	0.02	0.33	0.62	0.62	0.0379	-92.61
Charter—Secondary	0.77	-0.05	-6.16	0.08	0.08	-0.5731	-61.67

† The percent relative difference = (absolute value of estimated bias after nonresponse adjustment—absolute value of estimated bias before nonresponse adjustment) / absolute value of estimated bias before nonresponse adjustment. Since the estimated bias before nonresponse adjustment is 0, the percent relative difference cannot be calculated.

¹ Weighted respondent proportion (after noninterview adjustment) and Eligible Sample Proportion.

NOTE: Highlighted “T-test of significance for the difference in proportions” cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), “Public School Teacher Documentation Data File,” 2011–12.

Public School Teacher Listing Form (TLF)

Table K-31. Unit response rates for Noncharter Public School Teacher Listing Forms before nonresponse adjustment: 2011–12 SASS

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of weighted eligible sample proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
Total	7680	9631	100	100	0	0				0
School enrollment:										
0 ≤ x < 200	981	1174	15.28	14.61	0.67	4.35	0.65	0.60	0.25	2.6511
200 ≤ x < 500	2568	3097	40.67	39.65	1.01	2.49	0.72	0.63	0.37	2.7185
500 ≤ x < 750	1728	2173	24.40	24.91	-0.51	-2.10	0.68	0.62	0.36	-1.4361
750 ≤ x < 1000	962	1220	10.19	10.67	-0.48	-4.72	0.39	0.31	0.23	-2.1313
1000 ≤ x	1441	1967	9.47	10.15	-0.68	-7.22	0.28	0.25	0.15	-4.4314
Percent non-White:										
0 ≤ x < 5	1562	1833	20.35	19.48	0.86	4.24	0.59	0.56	0.29	2.9358
5 ≤ x < 10	982	1140	11.23	10.30	0.93	8.28	0.44	0.35	0.17	5.5443
10 ≤ x < 20	1226	1465	14.42	13.60	0.82	5.69	0.48	0.43	0.19	4.2997
20 ≤ x < 30	787	969	9.32	9.21	0.11	1.18	0.41	0.33	0.21	0.5295
30 ≤ x < 50	1045	1369	13.50	13.65	-0.15	-1.10	0.47	0.45	0.22	-0.6757
50 ≤ x	1929	2675	29.65	32.30	-2.65	-8.93	0.59	0.51	0.33	-8.1178
Missing	149	180	1.53	1.46	0.07	4.78	0.19	0.15	0.06	1.1662
Percent free lunch eligible:										
0 ≤ x < 35	2841	3584	33.33	33.07	0.26	0.77	0.65	0.57	0.30	0.8525
35 ≤ x < 50	1571	1894	17.73	17.21	0.52	2.95	0.49	0.46	0.19	2.7688
50 ≤ x < 75	2139	2621	30.02	28.83	1.19	3.97	0.70	0.60	0.33	3.6097
75 ≤ x	1129	1532	18.92	20.89	-1.97	-10.42	0.56	0.54	0.31	-6.2607
Locale:										
1: City	1514	2261	20.61	24.67	-4.05	-19.67	0.35	0.23	0.30	-13.5955
2: Suburb	1985	2626	27.28	28.33	-1.05	-3.85	0.38	0.28	0.28	-3.8155
3: Town	1349	1540	15.68	14.19	1.49	9.51	0.39	0.27	0.22	6.8436
4: Rural	2832	3204	36.43	32.81	3.61	9.92	0.50	0.41	0.30	11.9111

See notes at end of table.

Table K-31. Unit response rates for Noncharter Public School Teacher Listing Forms before nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of weighted eligible sample proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
Percent pupil teacher ratio:										
0 ≤ x < 10	943	1204	12.19	12.74	-0.55	-4.52	0.54	0.56	0.29	-1.9058
10 ≤ x < 15	3047	3789	37.40	37.28	0.13	0.34	0.57	0.52	0.29	0.4351
15 ≤ x < 20	2735	3420	38.16	37.81	0.35	0.91	0.62	0.62	0.34	1.0342
20 ≤ x	955	1218	12.25	12.18	0.08	0.64	0.49	0.43	0.19	0.4132
Grade level:										
Primary	2144	2716	55.40	56.08	-0.68	-1.23	0.48	0.37	0.33	-2.0641
Middle	1983	2489	15.60	15.71	-0.11	-0.69	0.23	0.17	0.15	-0.7048
High school	2649	3359	21.63	21.35	0.29	1.32	0.38	0.30	0.24	1.1787
Combined	904	1067	7.36	6.86	0.50	6.80	0.69	0.63	0.13	3.9287
Region:										
Northeast	1317	1696	16.11	16.33	-0.23	-1.40	0.23	0.15	0.20	-1.1047
Midwest	2146	2512	27.25	25.28	1.96	7.21	0.36	0.25	0.26	7.5005
South	2394	3040	35.12	35.74	-0.62	-1.78	0.39	0.26	0.33	-1.9115
West	1823	2383	21.53	22.64	-1.11	-5.18	0.45	0.44	0.33	-3.3976
Number of teachers:										
0 ≤ x < 10	433	524	8.54	8.39	0.15	1.77	0.54	0.54	0.26	0.5875
10 ≤ x < 25	1858	2202	30.18	28.85	1.34	4.43	0.66	0.56	0.32	4.2182
25 ≤ x < 50	3172	3915	44.82	44.92	-0.09	-0.21	0.70	0.59	0.36	-0.2594
50 ≤ x < 75	1221	1599	10.44	11.38	-0.94	-9.01	0.30	0.29	0.21	-4.5461
75 ≤ x	996	1391	6.02	6.47	-0.46	-7.58	0.18	0.15	0.12	-3.9126
Title 1 Program:										
No Title 1 program	3194	4092	34.62	35.91	-1.30	-3.74	0.61	0.58	0.37	-3.4964
Has Title 1 program	2971	3691	44.58	44.01	0.57	1.28	0.70	0.61	0.39	1.4505
Title 1 eligible but no Title 1 program	1515	1848	20.80	20.08	0.72	3.48	0.56	0.49	0.26	2.7977
State:										
Alabama	176	199	1.97	1.78	0.20	9.95	0.09	0.06	0.04	4.5268
Alaska	85	140	0.44	0.55	-0.11	-26.41	0.02	0.02	0.03	-4.5397
Arizona	161	177	2.01	1.82	0.19	9.54	0.09	0.06	0.06	3.3520

See notes at end of table.

Table K-31. Unit response rates for Noncharter Public School Teacher Listing Forms before nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of weighted eligible sample proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
State—Continued										
Arkansas	128	138	1.33	1.12	0.21	15.69	0.20	0.16	0.05	4.4002
California	409	564	9.37	10.28	-0.90	-9.64	0.29	0.25	0.32	-2.8001
Colorado	124	162	1.58	1.67	-0.09	-5.80	0.47	0.42	0.08	-1.1799
Connecticut	148	217	1.08	1.24	-0.16	-14.35	0.08	0.04	0.07	-2.3189
Delaware	70	79	0.25	0.22	0.03	10.79	0.01	0.01	0.01	3.2564
District of Columbia	29	45	0.11	0.14	-0.03	-28.86	0.01	0.01	0.01	-2.1095
Florida	221	324	2.96	3.60	-0.63	-21.27	0.22	0.18	0.12	-5.1554
Georgia	149	190	2.66	2.62	0.05	1.76	0.10	0.05	0.08	0.5742
Hawaii	17	19	0.31	0.26	0.05	15.63	0.09	0.07	0.02	2.3564
Idaho	124	149	0.82	0.79	0.03	4.14	0.05	0.03	0.03	1.2051
Illinois	205	241	5.03	4.74	0.29	5.73	0.19	0.13	0.15	1.8627
Indiana	178	210	2.20	2.00	0.20	9.02	0.09	0.07	0.06	3.1430
Iowa	136	152	1.65	1.48	0.17	10.23	0.09	0.06	0.06	3.0512
Kansas	138	166	1.59	1.49	0.11	6.64	0.07	0.04	0.04	2.5245
Kentucky	184	200	1.90	1.65	0.26	13.52	0.08	0.05	0.05	5.1977
Louisiana	140	184	1.46	1.54	-0.08	-5.51	0.07	0.04	0.07	-1.1869
Maine	140	164	0.74	0.69	0.05	7.12	0.03	0.02	0.02	2.2415
Maryland	74	194	0.72	1.55	-0.83	-114.42	0.06	0.04	0.05	-16.7206
Massachusetts	130	158	1.97	1.88	0.10	4.95	0.10	0.06	0.08	1.1666
Michigan	267	311	3.80	3.50	0.31	8.08	0.12	0.07	0.08	3.9680
Minnesota	258	307	2.20	2.09	0.11	4.95	0.09	0.07	0.07	1.6672
Mississippi	118	123	1.42	1.17	0.25	17.34	0.05	0.03	0.03	8.0682
Missouri	201	224	2.54	2.21	0.33	12.81	0.08	0.05	0.05	5.9878
Montana	102	112	0.80	0.67	0.13	16.05	0.05	0.04	0.02	7.0953
Nebraska	153	192	1.05	1.03	0.02	1.51	0.05	0.03	0.03	0.4694
Nevada	110	132	0.73	0.65	0.08	10.57	0.05	0.03	0.02	3.4385
New Hampshire	87	104	0.55	0.52	0.03	5.06	0.04	0.03	0.02	1.4264
New Jersey	215	284	2.60	2.70	-0.10	-3.96	0.10	0.05	0.09	-1.1964
New Mexico	120	174	0.66	0.79	-0.12	-18.60	0.05	0.03	0.03	-3.6645

See notes at end of table.

Table K-31. Unit response rates for Noncharter Public School Teacher Listing Forms before nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of weighted eligible sample proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
State—Continued										
New York	240	322	4.78	5.15	-0.37	-7.72	0.16	0.08	0.14	-2.6331
North Carolina	137	185	2.73	2.94	-0.21	-7.51	0.18	0.15	0.12	-1.7552
North Dakota	121	130	0.49	0.43	0.06	13.18	0.03	0.02	0.01	4.3873
Ohio	234	268	4.04	3.69	0.36	8.80	0.15	0.09	0.10	3.3873
Oklahoma	123	129	2.20	1.85	0.35	15.91	0.09	0.06	0.06	6.1223
Oregon	145	197	1.20	1.29	-0.09	-7.92	0.07	0.03	0.07	-1.4469
Pennsylvania	187	216	3.76	3.48	0.28	7.56	0.13	0.08	0.11	2.5745
Rhode Island	60	100	0.24	0.32	-0.08	-33.63	0.02	0.01	0.02	-4.6655
South Carolina	117	134	1.48	1.32	0.16	11.03	0.05	0.03	0.04	3.9251
South Dakota	102	120	0.56	0.50	0.06	10.57	0.04	0.03	0.02	3.1517
Tennessee	143	174	1.92	1.93	-0.01	-0.60	0.08	0.04	0.07	-0.1761
Texas	307	412	8.59	9.02	-0.43	-4.96	0.31	0.19	0.24	-1.7478
Utah	138	174	0.98	1.02	-0.03	-3.54	0.07	0.04	0.08	-0.4553
Vermont	110	131	0.38	0.36	0.02	4.82	0.02	0.01	0.01	1.4130
Virginia	164	211	2.38	2.43	-0.06	-2.41	0.11	0.05	0.09	-0.6297
Washington	198	276	2.22	2.47	-0.25	-11.07	0.11	0.06	0.11	-2.3317
West Virginia	114	119	1.02	0.87	0.15	14.68	0.14	0.13	0.02	6.4584
Wisconsin	153	191	2.09	2.12	-0.03	-1.64	0.09	0.07	0.09	-0.3995
Wyoming	90	107	0.40	0.38	0.02	3.88	0.05	0.03	0.03	0.6131

¹ Weighted respondent proportion (before noninterview adjustment) and Eligible Sample Proportion.

NOTE: Highlighted “T-test of significance for the difference in proportions” cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), “Public School Documentation Data File,” “Public School Teacher Documentation Data File,” 2011–12.

Table K-32. Unit response rates for Noncharter Public School Teacher Listing Forms after nonresponse adjustment: 2011–12 SASS

Response rate units selected characteristics	Weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
Total	100	0	0			0	
School enrollment:							
0 ≤ x < 200	14.69	0.08	0.54	0.63	0.24	0.3372	-88.00
200 ≤ x < 500	40.01	0.36	0.90	0.73	0.41	0.8764	-64.30
500 ≤ x < 750	24.70	-0.21	-0.85	0.69	0.38	-0.5501	-58.89
750 ≤ x < 1000	10.61	-0.05	-0.51	0.42	0.26	-0.2082	-88.68
1000 ≤ x	9.98	-0.18	-1.76	0.29	0.17	-1.0243	-74.27
Percent Non-White:							
0 ≤ x < 5	18.94	-0.54	-2.86	0.59	0.26	-2.0878	-37.35
5 ≤ x < 10	10.60	0.29	2.78	0.42	0.16	1.8002	-68.37
10 ≤ x < 20	13.80	0.20	1.46	0.48	0.19	1.0393	-75.35
20 ≤ x < 30	8.96	-0.25	-2.80	0.39	0.20	-1.2789	128.87
30 ≤ x < 50	13.61	-0.04	-0.29	0.48	0.22	-0.1776	-73.38
50 ≤ x	32.57	0.27	0.83	0.60	0.30	0.9193	-89.76
Missing	1.52	0.06	4.20	0.19	0.07	0.8966	-12.59
Percent Free Lunch							
Eligible:							
0 ≤ x < 35	33.36	0.29	0.87	0.66	0.30	0.9601	12.77
35 ≤ x < 50	17.08	-0.13	-0.74	0.48	0.20	-0.6206	-75.91
50 ≤ x < 75	29.12	0.28	0.97	0.72	0.35	0.8165	-76.30
75 ≤ x	20.44	-0.45	-2.18	0.59	0.30	-1.5096	-77.38
Locale:							
1: City	24.98	0.32	1.28	0.25	0.06	5.1462	-92.14
2: Suburb	27.49	-0.84	-3.07	0.29	0.13	-6.7120	-19.81
3: Town	14.44	0.25	1.73	0.34	0.15	1.6658	-83.27
4: Rural	33.09	0.28	0.83	0.44	0.14	1.9006	-92.39
Percent pupil teacher ratio:							
0 ≤ x < 10	12.19	-0.55	-4.47	0.56	0.28	-1.9488	-1.11
10 ≤ x < 15	36.66	-0.62	-1.68	0.58	0.30	-2.0657	390.62
15 ≤ x < 20	38.44	0.63	1.64	0.65	0.34	1.8497	81.16
20 ≤ x	12.71	0.53	4.20	0.52	0.23	2.3546	580.48

See notes at end of table.

Table K-32. Unit response rates for Noncharter Public School Teacher Listing Forms after nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
Grade level:							
Primary	56.02	-0.06	-0.11	0.50	0.34	-0.1760	-91.06
Middle	15.59	-0.12	-0.78	0.22	0.18	-0.6642	13.40
High school	21.26	-0.09	-0.43	0.37	0.25	-0.3639	-68.34
Combined	7.13	0.27	3.83	0.63	0.13	2.1412	-45.43
Region:							
Northeast	16.33	0.00	0.00	0.15	0.00	0.0000	-100.00
Midwest	25.28	0.00	0.00	0.25	0.00	0.0000	-100.00
South	35.74	0.00	0.00	0.26	0.00	0.0000	-100.00
West	22.64	0.00	0.00	0.44	0.00	0.0000	-100.00
Number of teachers:							
0 ≤ x < 10	8.31	-0.08	-1.02	0.53	0.25	-0.3342	-44.16
10 ≤ x < 25	29.27	0.42	1.44	0.66	0.35	1.1926	-68.60
25 ≤ x < 50	45.30	0.38	0.84	0.71	0.39	0.9706	307.48
50 ≤ x < 75	10.77	-0.61	-5.64	0.32	0.23	-2.6816	-35.40
75 ≤ x	6.36	-0.11	-1.72	0.19	0.13	-0.8579	-76.01
Title 1 Program:							
No Title 1 program	35.17	-0.75	-2.13	0.63	0.35	-2.1536	-42.30
Has Title 1 program	44.85	0.85	1.89	0.69	0.34	2.5192	48.25
Title 1 eligible but no Title 1 program	19.98	-0.10	-0.50	0.53	0.23	-0.4321	-86.15
State:							
Alabama	1.75	-0.03	-1.55	0.07	0.03	-0.9703	-86.18
Alaska	0.42	-0.13	-29.47	0.02	0.02	-5.2232	8.96
Arizona	1.86	0.04	2.19	0.08	0.06	0.7022	-78.79
Arkansas	1.11	-0.01	-0.71	0.16	0.02	-0.3256	-96.21
California	10.29	0.01	0.11	0.22	0.16	0.0708	-98.76
Colorado	1.64	-0.03	-1.89	0.45	0.06	-0.5002	-66.19
Connecticut	1.16	-0.08	-6.52	0.09	0.08	-0.9942	-51.22
Delaware	0.23	0.01	4.89	0.01	0.01	1.2809	-57.46
District of Columbia	0.14	0.00	1.21	0.02	0.02	0.0950	-94.55
Florida	3.63	0.03	0.85	0.24	0.12	0.2468	-95.11
Georgia	2.74	0.12	4.52	0.13	0.11	1.1572	164.32
Hawaii	0.30	0.04	12.61	0.08	0.02	1.9811	-22.11

See notes at end of table.

Table K-32. Unit response rates for Noncharter Public School Teacher Listing Forms after nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
State—Continued							
Idaho	0.84	0.05	6.23	0.07	0.05	1.0221	53.98
Illinois	4.63	-0.12	-2.54	0.16	0.12	-0.9671	-59.25
Indiana	2.12	0.11	5.38	0.10	0.08	1.4958	-42.58
Iowa	1.49	0.01	0.64	0.08	0.05	0.1888	-94.32
Kansas	1.48	-0.01	-0.59	0.07	0.04	-0.1949	-91.78
Kentucky	1.67	0.02	1.35	0.06	0.03	0.6592	-91.27
Louisiana	1.52	-0.02	-1.40	0.08	0.07	-0.2876	-73.51
Maine	0.70	0.01	1.44	0.03	0.02	0.4068	-80.91
Maryland	1.55	0.00	0.00	0.04	0.00	†	-100.00
Massachusetts	1.92	0.04	2.17	0.09	0.07	0.5992	-57.46
Michigan	3.72	0.22	5.88	0.13	0.09	2.4066	-29.03
Minnesota	2.08	0.00	-0.18	0.10	0.07	-0.0549	-96.50
Mississippi	1.19	0.01	1.26	0.04	0.02	0.6525	-93.90
Missouri	2.27	0.06	2.58	0.07	0.04	1.3163	-81.98
Montana	0.73	0.06	8.02	0.06	0.04	1.4402	-54.38
Nebraska	0.95	-0.08	-8.88	0.04	0.03	-2.7802	432.28
Nevada	0.71	0.06	8.38	0.05	0.03	2.0521	-22.61
New Hampshire	0.53	0.01	1.45	0.03	0.02	0.3715	-72.46
New Jersey	2.65	-0.05	-1.97	0.08	0.06	-0.8449	-49.22
New Mexico	0.69	-0.10	-14.65	0.05	0.04	-2.5883	-18.51
New York	5.29	0.14	2.57	0.13	0.10	1.3690	-63.22
North Carolina	2.56	-0.38	-14.80	0.18	0.11	-3.4553	84.60
North Dakota	0.44	0.02	3.98	0.02	0.01	1.4251	-72.69
Ohio	3.67	-0.02	-0.49	0.12	0.09	-0.1971	-94.99
Oklahoma	1.86	0.01	0.53	0.07	0.04	0.2663	-97.18
Oregon	1.23	-0.06	-5.17	0.06	0.05	-1.1840	-33.09
Pennsylvania	3.49	0.01	0.41	0.10	0.07	0.2148	-95.01
Rhode Island	0.24	-0.07	-31.08	0.02	0.02	-4.1774	-5.79
South Carolina	1.30	-0.02	-1.18	0.04	0.03	-0.4507	-90.58
South Dakota	0.51	0.01	1.44	0.03	0.02	0.4563	-87.63
Tennessee	1.86	-0.08	-4.21	0.08	0.07	-1.1108	579.13
Texas	9.23	0.22	2.33	0.27	0.19	1.1430	-49.50

See notes at end of table.

Table K-32. Unit response rates for Noncharter Public School Teacher Listing Forms after nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
State—Continued							
Utah	1.07	0.05	4.92	0.07	0.08	0.6793	51.44
Vermont	0.35	-0.01	-1.75	0.02	0.01	-0.4388	-65.93
Virginia	2.54	0.11	4.20	0.13	0.11	0.9706	86.21
Washington	2.49	0.02	0.68	0.10	0.09	0.1993	-93.10
West Virginia	0.86	-0.01	-0.96	0.12	0.02	-0.4336	-94.46
Wisconsin	1.93	-0.19	-10.04	0.08	0.08	-2.3935	466.96
Wyoming	0.37	-0.01	-2.58	0.05	0.03	-0.3367	-37.66

¹ Weighted respondent proportion (after noninterview adjustment) and Eligible Sample Proportion.

† The *T*-test of significance for the difference in proportions = (weighted respondent proportion—weighted eligible sample proportion)/standard error of the difference of the proportions. Since the standard error of the difference of proportions is 0, the *T*-test of significance cannot be calculated.

NOTE: Highlighted “*T*-test of significance for the difference in proportions” cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), “Public School Documentation Data File,” “Public School Teacher Documentation Data File,” 2011–12.

Table K-33. Unit response rates for Charter Public School Teacher Listing Forms before nonresponse adjustment: 2011–12 SASS

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
Total	525	669	100	100	0	0				0
School enrollment:										
0 ≤ x < 200	158	195	39.89	40.25	-0.36	-0.89	11.11	12.03	3.43	-0.1038
200 ≤ x < 500	227	291	41.69	40.77	0.92	2.20	8.32	5.38	5.10	0.1799
500 ≤ x < 750	74	97	11.15	11.61	-0.45	-4.07	2.95	6.98	5.09	-0.0891
750 ≤ x < 1000	20	27	2.24	2.78	-0.55	-24.41	0.80	0.94	1.42	-0.3850
1000 ≤ x	46	59	5.03	4.59	0.44	8.73	3.13	2.67	0.74	0.5929
Percent Non-White:										
0 ≤ x < 5	43	57	11.49	11.36	0.13	1.14	4.77	4.99	0.81	0.1610
5 ≤ x < 10	19	27	3.90	4.69	-0.79	-20.24	1.06	3.01	3.17	-0.2486
10 ≤ x < 20	56	69	9.81	9.48	0.33	3.35	12.88	8.41	4.77	0.0689
20 ≤ x < 30	38	48	7.73	7.58	0.15	1.98	1.23	3.03	2.62	0.0586
30 ≤ x < 50	63	77	12.01	11.95	0.06	0.51	3.68	3.67	1.90	0.0321
50 ≤ x	293	375	52.71	52.61	0.10	0.19	6.23	4.97	3.11	0.0326
Missing	13	16	2.36	2.34	0.01	0.60	0.93	1.98	2.19	0.0064
Percent Free Lunch Eligible:										
0 ≤ x < 35	147	196	29.53	30.43	-0.90	-3.05	10.78	7.17	4.84	-0.1859
35 ≤ x < 50	73	91	12.04	12.10	-0.06	-0.48	4.05	2.50	3.38	-0.0169
50 ≤ x < 75	117	145	20.26	20.12	0.15	0.72	5.49	4.42	1.78	0.0818
75 ≤ x	188	237	38.17	37.36	0.81	2.13	9.96	8.33	2.38	0.3417
Locale:										
1: City	299	384	56.46	55.97	0.49	0.86	6.70	5.88	2.91	0.1675
2: Suburb	116	152	21.05	21.86	-0.81	-3.82	5.27	3.73	1.96	-0.4115
3: Town	37	43	7.75	8.06	-0.31	-3.94	8.65	6.08	2.95	-0.1035
4: Rural	73	90	14.74	14.12	0.62	4.23	4.00	4.29	2.26	0.2758

See notes at end of table.

Table K-33. Unit response rates for Charter Public School Teacher Listing Forms before nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
Percent pupil teacher ratio:										
0 ≤ x < 10	62	82	13.72	13.42	0.30	2.17	4.86	5.15	1.19	0.2492
10 ≤ x < 15	164	198	29.77	28.19	1.58	5.30	6.40	8.27	3.66	0.4308
15 ≤ x < 20	186	240	35.94	36.52	-0.58	-1.60	7.85	8.70	2.15	-0.2673
20 ≤ x	113	149	20.58	21.88	-1.30	-6.32	9.90	8.03	3.42	-0.3801
Grade level:										
Elementary	167	213	56.64	55.75	0.88	1.56	18.56	21.50	3.93	0.2246
Secondary	287	353	27.47	25.74	1.73	6.30	8.90	9.81	1.48	1.1721
Combined	71	103	15.89	18.50	-2.61	-16.45	27.40	31.30	5.25	-0.4983
Region:										
Northeast	53	73	9.07	10.26	-1.19	-13.11	13.74	18.17	4.74	-0.2509
Midwest	112	141	21.78	21.50	0.28	1.28	7.75	8.67	1.54	0.1812
South	148	181	29.20	29.36	-0.16	-0.54	9.38	11.54	2.67	-0.0591
West	212	274	39.95	38.88	1.07	2.67	5.79	3.55	3.31	0.3231
Number of teachers:										
0 ≤ x < 10	128	155	32.38	32.45	-0.07	-0.20	7.20	7.82	4.69	-0.0140
10 ≤ x < 25	207	265	42.26	41.43	0.83	1.96	5.14	5.25	2.49	0.3337
25 ≤ x < 50	135	179	19.90	20.72	-0.81	-4.08	3.65	4.97	4.01	-0.2025
50 ≤ x < 75	28	33	3.23	3.10	0.13	4.03	1.03	1.20	0.34	0.3773
75 ≤ x	27	37	2.23	2.31	-0.08	-3.70	3.82	5.27	1.67	-0.0493
Title 1 Program:										
No Title 1 program	194	256	37.24	39.28	-2.05	-5.49	5.90	4.43	3.21	-0.6370
Has Title 1 program	248	305	44.90	43.34	1.57	3.49	4.73	3.50	2.77	0.5649
Title 1 eligible but no Title 1 program	83	108	17.86	17.38	0.48	2.69	2.15	1.63	1.22	0.3921

¹ Weighted respondent proportion (before noninterview adjustment) and Eligible Sample Proportion.

NOTE: Highlighted “T-test of significance for the difference in proportions” cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), “Public School Documentation Data File,” “Public School Teacher Documentation Data File,” 2011–12.

Table K-34. Unit response rates for Charter Public School Teacher Listing Forms after nonresponse adjustment: 2011–12 SASS

Response rate units selected characteristics	Weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
Total	100	0	0			0	
School enrollment:							
0 ≤ x < 200	39.13	-1.12	-2.87	12.55	3.64	-0.3083	215.31
200 ≤ x < 500	41.65	0.87	2.10	9.09	5.76	0.1517	-4.65
500 ≤ x < 750	11.40	-0.21	-1.86	3.47	4.85	-0.0438	-53.20
750 ≤ x < 1000	2.34	-0.44	-18.94	0.91	1.54	-0.2885	-18.84
1000 ≤ x	5.49	0.90	16.46	3.84	1.51	0.5986	106.05
Percent Non-White:							
0 ≤ x < 5	11.44	0.08	0.67	5.12	0.60	0.1278	-41.14
5 ≤ x < 10	4.03	-0.65	-16.16	1.15	3.30	-0.1972	-17.38
10 ≤ x < 20	10.02	0.54	5.40	13.99	5.93	0.0913	64.70
20 ≤ x < 30	7.80	0.22	2.86	1.31	2.58	0.0864	45.55
30 ≤ x < 50	11.92	-0.03	-0.24	4.15	2.25	-0.0126	-53.43
50 ≤ x	52.17	-0.44	-0.84	6.64	3.27	-0.1337	331.22
Missing	2.62	0.28	10.53	1.09	2.27	0.1217	1860.36
Percent Free Lunch Eligible:							
0 ≤ x < 35	29.75	-0.68	-2.28	11.68	5.53	-0.1224	-24.73
35 ≤ x < 50	12.06	-0.03	-0.28	4.49	3.77	-0.0091	-40.15
50 ≤ x < 75	20.44	0.32	1.58	6.59	2.80	0.1153	122.00
75 ≤ x	37.74	0.39	1.03	11.05	3.10	0.1254	-52.11
Locale:							
1: City	56.22	0.25	0.44	7.86	3.52	0.0704	-49.02
2: Suburb	21.06	-0.79	-3.76	5.82	2.43	-0.3261	-1.51
3: Town	7.71	-0.35	-4.47	9.49	3.76	-0.0917	13.04
4: Rural	15.01	0.89	5.93	4.66	2.56	0.3480	42.70
Percent pupil teacher ratio:							
0 ≤ x < 10	13.60	0.18	1.34	5.19	1.21	0.1506	-38.85
10 ≤ x < 15	29.78	1.59	5.34	7.82	3.41	0.4667	0.75
15 ≤ x < 20	36.00	-0.52	-1.44	8.99	1.55	-0.3347	-10.08
20 ≤ x	20.62	-1.25	-6.08	10.80	4.10	-0.3061	-3.50

See notes at end of table.

Table K-34. Unit response rates for Charter Public School Teacher Listing Forms after nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	<i>T</i> -test of significance for the difference in proportions ¹	Percent relative difference
Grade level:							
Elementary	55.06	-0.69	-1.26	21.21	0.57	-1.2082	-21.68
Secondary	26.43	0.69	2.62	10.12	0.57	1.2082	-60.07
Combined	18.50	0.00	0.00	31.30	0.00	0	-100.00
Region:							
Northeast	9.30	-0.96	-10.27	16.41	3.50	-0.2733	-19.68
Midwest	21.76	0.26	1.18	8.75	0.98	0.2616	-7.68
South	28.57	-0.79	-2.76	10.32	1.61	-0.4900	400.19
West	40.37	1.49	3.68	6.17	3.77	0.3939	39.16
Number of teachers:							
0 ≤ x < 10	31.37	-1.07	-3.43	8.51	5.03	-0.2137	1539.99
10 ≤ x < 25	42.52	1.09	2.57	5.82	2.68	0.4068	31.48
25 ≤ x < 50	20.24	-0.48	-2.37	4.14	4.12	-0.1167	-40.83
50 ≤ x < 75	3.43	0.33	9.69	1.19	0.32	1.0251	155.31
75 ≤ x	2.45	0.13	5.41	4.57	1.38	0.0960	60.30
Title 1 Program:							
No Title 1 program	37.53	-1.76	-4.68	6.55	3.81	-0.4605	-14.22
Has Title 1 program	44.38	1.04	2.35	5.22	3.26	0.3197	-33.48
Title 1 eligible but no Title 1 program	18.09	0.71	3.94	2.31	1.38	0.5157	48.59

¹ Weighted respondent proportion (after noninterview adjustment) and Eligible Sample Proportion.

NOTE: Highlighted “*T*-test of significance for the difference in proportions” cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), “Public School Documentation Data File,” “Public School Teacher Documentation Data File,” 2011–12.

Table K-35. Unit response rates for Public School Teacher Listing Forms before nonresponse adjustment, by state: 2011–12 SASS

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
ALABAMA	176	199	100	100	0	0				0
School enrollment:										
0 <= x < 200	12	13	13.11	12.33	0.78	5.92	4.37	3.95	0.83	0.9408
200 <= x < 500	64	72	43.39	43.28	0.11	0.24	4.37	3.83	1.27	0.0833
500 <= x < 750	57	64	28.39	28.82	-0.43	-1.52	3.05	2.79	1.16	-0.3726
750 <= x < 1000	23	28	9.36	10.04	-0.68	-7.32	1.88	1.89	0.77	-0.8903
1000 <= x	20	22	5.75	5.52	0.24	4.10	1.26	1.13	0.31	0.7517
Locale:										
1: City	35	39	17.93	18.72	-0.78	-4.36	1.82	1.33	1.23	-0.6371
2: Suburb	21	29	11.47	14.07	-2.61	-22.73	1.63	1.20	0.97	-2.6791
3: Town	27	30	11.76	11.81	-0.05	-0.47	1.03	1.04	0.82	-0.0668
4: Rural	93	101	58.84	55.40	3.44	5.85	2.21	1.80	1.27	2.7109
Grade level:										
Regular—Primary	41	48	44.15	45.61	-1.47	-3.32	2.20	1.76	1.24	-1.1816
Regular—Middle	54	63	14.52	14.86	-0.35	-2.38	1.06	0.73	0.76	-0.4563
Regular—High school	57	62	27.69	26.82	0.87	3.14	2.23	1.85	1.08	0.8036
Regular—Combined	24	26	13.65	12.71	0.94	6.92	2.10	1.89	0.36	2.5898
ALASKA	91	146	100.00	100.00	0	0				0
School enrollment:										
0 <= x < 200	48	58	64.27	54.23	10.04	15.63	29.51	21.65	8.09	1.2419
200 <= x < 500	32	51	31.52	35.15	-3.63	-11.50	31.48	25.95	5.85	-0.6194
500 <= x < 750	6	16	2.61	6.12	-3.51	-134.44	1.32	2.66	1.49	-2.3483
750 <= x < 1000	3	9	0.97	2.06	-1.09	-112.27	0.54	0.92	0.46	-2.3488
1000 <= x	2	12	0.62	2.44	-1.82	-292.00	0.40	1.00	0.76	-2.3882
Locale:										
1: City	2	32	2.14	19.00	-16.86	-788.74	3.75	7.62	7.26	-2.3212
2: Suburb		4		1.68	-1.68	100.00	0.00	0.86	0.86	-1.9626
3: Town	22	31	17.48	17.16	0.32	1.81	37.29	32.59	5.03	0.0630
4: Rural	67	79	80.38	62.15	18.23	22.68	37.01	24.67	12.59	1.4478

See notes at end of table.

Table K-35. Unit response rates for Public School Teacher Listing Forms before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
ALASKA—Continued										
Grade level:										
Regular—Primary	12	30	19.99	32.00	-12.01	-60.10	9.60	13.14	4.12	-2.9157
Regular—Middle	9	21	5.68	7.08	-1.40	-24.69	2.72	2.92	0.39	-3.5777
Regular—High school	24	43	12.40	13.40	-1.01	-8.11	5.72	5.36	1.00	-1.0039
Regular—Combined	40	46	55.01	43.03	11.98	21.78	26.24	17.81	8.74	1.3709
Charter—Elementary	3	3	5.39	3.50	1.90	35.19	7.97	5.47	2.65	0.7159
Charter—Secondary	2	2	0.91	0.59	0.32	35.19	0.93	0.63	0.32	0.9973
Charter—Combined	1	1	0.62	0.40	0.22	35.19	44.38	38.80	5.68	0.0386
ARIZONA	207	234	100.00	100.00	0	0				0
School enrollment:										
0 ≤ x < 200	48	51	32.13	28.92	3.21	9.99	2.69	2.28	0.86	3.7320
200 ≤ x < 500	48	54	22.20	23.86	-1.65	-7.45	2.36	2.52	1.43	-1.1543
500 ≤ x < 750	35	45	22.66	24.06	-1.40	-6.17	2.32	2.20	1.24	-1.1257
750 ≤ x < 1000	27	31	12.65	13.47	-0.83	-6.55	1.69	1.69	1.01	-0.8176
1000 ≤ x	49	53	10.37	9.69	0.67	6.50	1.42	1.27	0.36	1.8830
Locale:										
1: City	97	112	42.30	43.65	-1.36	-3.21	2.40	1.82	1.20	-1.1338
2: Suburb	32	38	13.36	15.11	-1.76	-13.16	1.66	1.21	1.24	-1.4184
3: Town	26	28	11.59	11.38	0.21	1.82	2.10	1.84	0.80	0.2622
4: Rural	52	56	32.76	29.85	2.91	8.87	2.11	1.91	0.92	3.1540
Grade level:										
Regular—Primary	41	49	46.94	49.04	-2.10	-4.47	2.11	1.48	1.20	-1.7517
Regular—Middle	41	44	10.80	10.05	0.76	7.02	1.24	1.00	0.43	1.7615
Regular—High school	66	70	18.91	17.33	1.58	8.38	1.65	1.42	0.56	2.8073
Regular—Combined	13	14	1.98	1.87	0.11	5.35	0.58	0.51	0.16	0.6744
Charter—Elementary	14	16	8.85	8.80	0.05	0.58	1.48	1.07	0.72	0.0706
Charter—Secondary	27	34	9.84	10.01	-0.17	-1.70	1.34	1.06	0.49	-0.3430
Charter—Combined	5	7	2.68	2.91	-0.24	-8.80	0.48	0.40	0.15	-1.5621

See notes at end of table.

Table K-35. Unit response rates for Public School Teacher Listing Forms before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
ARKANSAS	133	143	100.00	100.00	0	0				0
School enrollment:										
0 ≤ x < 200	7	8	6.39	6.79	-0.40	-6.24	2.59	2.61	0.61	-0.6486
200 ≤ x < 500	63	65	56.30	54.41	1.89	3.36	5.24	5.21	0.98	1.9332
500 ≤ x < 750	30	33	18.67	19.69	-1.02	-5.44	3.55	3.62	0.96	-1.0620
750 ≤ x < 1000	18	20	10.12	10.28	-0.16	-1.58	2.11	2.03	0.40	-0.4003
1000 ≤ x	15	17	8.53	8.84	-0.32	-3.71	3.87	3.67	0.50	-0.6293
Locale:										
1: City	34	35	22.27	21.54	0.73	3.28	3.48	3.21	0.47	1.5392
2: Suburb	8	12	5.21	7.32	-2.11	-40.56	1.74	1.61	1.10	-1.9295
3: Town	31	33	20.06	19.64	0.42	2.10	3.24	3.01	0.44	0.9605
4: Rural	60	63	52.46	51.49	0.96	1.83	5.85	5.73	0.77	1.2464
Grade level:										
Regular—Primary	34	35	47.10	45.84	1.26	2.67	6.11	5.76	0.77	1.6249
Regular—Middle	39	42	14.02	14.24	-0.22	-1.57	2.03	1.84	0.48	-0.4635
Regular—High school	42	48	22.07	23.98	-1.91	-8.66	3.11	3.16	0.66	-2.8959
Regular—Combined	13	13	14.40	13.65	0.75	5.19	11.00	10.62	0.52	1.4409
Charter—Elementary	1	1	0.78	0.74	0.04	5.19	0.71	0.68	0.04	1.1600
Charter—Secondary	3	3	1.09	1.03	0.06	5.19	0.41	0.38	0.03	2.0607
Charter—Combined	1	1	0.53	0.51	0.03	5.19	1.15	1.10	0.06	0.4990
CALIFORNIA	503	685	100.00	100.00	0	0				0
School enrollment:										
0 ≤ x < 200	67	86	18.56	18.39	0.17	0.91	2.50	2.75	1.92	0.0881
200 ≤ x < 500	106	141	27.50	27.25	0.25	0.90	2.69	2.42	1.63	0.1514
500 ≤ x < 750	83	106	26.87	25.79	1.09	4.05	2.32	1.88	1.71	0.6373
750 ≤ x < 1000	61	85	13.70	14.37	-0.66	-4.84	1.96	1.73	1.05	-0.6325
1000 ≤ x	186	267	13.37	14.21	-0.84	-6.28	1.26	1.20	0.82	-1.0280

See notes at end of table.

Table K-35. Unit response rates for Public School Teacher Listing Forms before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
CALIFORNIA—										
Continued										
Locale:										
1: City	194	307	33.66	40.23	-6.57	-19.50	1.61	1.11	1.45	-4.5221
2: Suburb	187	238	38.44	34.08	4.35	11.32	1.71	1.15	1.55	2.8117
3: Town	45	55	8.83	8.61	0.22	2.53	1.40	0.68	1.20	0.1871
4: Rural	77	85	19.07	17.08	1.99	10.43	1.49	1.68	2.07	0.9610
Grade level:										
Regular—Primary	97	134	56.08	57.52	-1.44	-2.56	1.67	1.04	1.66	-0.8687
Regular—Middle	71	100	11.77	11.75	0.02	0.15	0.70	0.42	0.63	0.0283
Regular—High school	212	289	19.98	19.67	0.31	1.57	1.16	0.86	0.87	0.3593
Regular—Combined	29	41	2.71	2.55	0.16	6.00	0.40	0.29	0.20	0.7981
Charter—Elementary	25	31	5.62	4.93	0.69	12.30	0.79	0.37	0.53	1.3153
Charter—Secondary	55	73	2.22	2.13	0.09	4.17	0.21	0.14	0.19	0.4938
Charter—Combined	14	17	1.61	1.45	0.16	9.96	0.23	0.17	0.19	0.8346
COLORADO	141	183	100.00	100.00	0	0				0
School enrollment:										
0 <= x < 200	21	24	19.29	17.18	2.12	10.97	11.27	10.54	1.85	1.1443
200 <= x < 500	49	65	42.08	43.18	-1.10	-2.61	5.37	5.29	1.72	-0.6380
500 <= x < 750	37	49	23.17	24.72	-1.56	-6.72	5.30	5.02	1.36	-1.1417
750 <= x < 1000	11	17	6.80	6.81	-0.01	-0.18	1.50	1.39	0.58	-0.0206
1000 <= x	23	28	8.66	8.11	0.55	6.38	1.93	1.66	0.73	0.7556
Locale:										
1: City	49	58	33.88	31.51	2.37	7.00	2.38	2.01	1.48	1.6061
2: Suburb	26	47	18.56	26.94	-8.38	-45.13	3.70	3.08	2.06	-4.0662
3: Town	17	20	10.40	9.62	0.78	7.49	2.26	2.00	0.96	0.8120
4: Rural	49	58	37.15	31.92	5.23	14.07	5.99	5.22	1.66	3.1523
Grade level:										
Regular—Primary	35	48	49.36	50.71	-1.35	-2.73	11.19	9.91	2.11	-0.6387
Regular—Middle	41	56	14.95	15.48	-0.53	-3.52	3.32	3.02	0.86	-0.6111

See notes at end of table.

Table K-35. Unit response rates for Public School Teacher Listing Forms before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
COLORADO—										
Continued										
Grade level—Continued										
Regular—High school	30	38	16.59	16.28	0.31	1.87	3.56	3.29	1.04	0.2986
Regular—Combined	18	20	8.81	7.65	1.15	13.11	18.81	17.25	2.15	0.5367
Charter—Elementary	6	8	6.90	6.54	0.36	5.20	1.88	1.37	0.96	0.3718
Charter—Secondary	9	10	2.37	1.99	0.38	16.23	1.04	0.92	0.36	1.0622
Charter—Combined	2	3	1.02	1.35	-0.33	-32.77	0.70	0.92	0.32	-1.0455
CONNECTICUT	149	220	100.00	100.00	0	0				0
School enrollment:										
0 <= x < 200	12	17	14.20	13.87	0.33	2.32	5.13	3.55	3.41	0.0969
200 <= x < 500	45	59	51.54	45.80	5.74	11.13	6.09	8.26	7.37	0.7790
500 <= x < 750	32	58	18.24	23.26	-5.02	-27.53	4.07	11.18	11.21	-0.4480
750 <= x < 1000	27	33	8.08	8.38	-0.31	-3.83	1.82	1.98	1.89	-0.1640
1000 <= x	33	53	7.95	8.68	-0.74	-9.27	1.11	1.43	1.54	-0.4794
Locale:										
1: City	17	50	12.36	25.33	-12.96	-104.87	3.77	11.17	11.54	-1.1237
2: Suburb	91	121	60.66	54.18	6.48	10.68	4.78	8.71	8.15	0.7943
3: Town	8	12	6.05	5.11	0.94	15.47	2.92	1.88	1.50	0.6230
4: Rural	33	37	20.93	15.38	5.55	26.52	2.93	2.37	3.24	1.7134
Grade level:										
Regular—Primary	29	42	62.21	60.54	1.67	2.68	3.16	9.21	9.68	0.1722
Regular—Middle	62	83	18.71	17.19	1.52	8.13	1.79	2.70	2.98	0.5110
Regular—High school	49	83	14.70	17.97	-3.28	-22.30	1.65	2.81	2.93	-1.1178
Regular—Combined	8	9	3.38	2.60	0.78	23.19	0.65	0.53	0.55	1.4182
Charter—Elementary	1	2	1.00	1.54	-0.54	-53.37	1.31	1.36	1.02	-0.5274
Charter—Combined	0	1	0.00	0.16	-0.16	100.00	0.00	14.77	14.77	-0.0107

See notes at end of table.

Table K-35. Unit response rates for Public School Teacher Listing Forms before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
DELAWARE	76	85	100.00	100.00	0	0				0
School enrollment:										
0 <= x < 200	12	12	17.24	15.62	1.61	9.36	7.16	6.43	0.87	1.8543
200 <= x < 500	15	15	27.49	24.91	2.57	9.36	5.72	5.11	0.88	2.9248
500 <= x < 750	24	29	34.33	37.58	-3.25	-9.48	11.34	10.07	1.93	-1.6854
750 <= x < 1000	14	15	12.24	11.85	0.38	3.14	2.78	2.60	0.56	0.6859
1000 <= x	11	14	8.71	10.03	-1.32	-15.13	2.06	2.03	0.72	-1.8376
Locale:										
1: City	12	12	21.29	19.30	1.99	9.36	10.60	9.80	1.04	1.9239
2: Suburb	35	39	42.71	43.96	-1.25	-2.92	8.14	7.49	1.39	-0.8986
3: Town	12	14	14.36	14.90	-0.54	-3.78	3.08	2.94	0.82	-0.6575
4: Rural	17	20	21.64	21.84	-0.20	-0.94	4.44	4.15	0.96	-0.2118
Grade level:										
Regular—Primary	23	25	46.44	45.88	0.55	1.19	6.96	6.09	1.56	0.3562
Regular—Middle	19	22	16.77	17.59	-0.83	-4.93	2.71	2.43	0.88	-0.9352
Regular—High school	16	20	14.00	15.86	-1.86	-13.29	2.49	2.34	0.94	-1.9738
Regular—Combined	12	12	10.86	9.84	1.02	9.36	2.31	2.03	0.38	2.6881
Charter—Elementary	2	2	7.36	6.67	0.69	9.36	4.97	4.48	0.55	1.2633
Charter—Secondary	2	2	1.90	1.73	0.18	9.36	0.77	0.69	0.09	1.8933
Charter—Combined	2	2	2.68	2.42	0.25	9.36	12.48	11.48	1.05	0.2387
DISTRICT OF COLUMBIA	37	57	100.00	100.00	0	0				0
School enrollment:										
0 <= x < 200	7	13	17.01	25.54	-8.53	-50.13	7.91	8.89	6.21	-1.3723
200 <= x < 500	22	32	70.70	62.91	7.79	11.02	8.40	9.05	5.35	1.4553
500 <= x < 750	5	7	9.05	8.28	0.76	8.43	4.04	2.95	2.19	0.3481
750 <= x < 1000	2	2	2.21	1.44	0.77	34.90	1.48	0.87	0.71	1.0883
1000 <= x	1	3	1.02	1.82	-0.80	-77.88	0.84	0.74	0.73	-1.0973
Locale:										
1: City	37	57	100.00	100.00	0	0	0.00	0.00	0.00	0

See notes at end of table.

Table K-35. Unit response rates for Public School Teacher Listing Forms before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
DISTRICT OF COLUMBIA—Continued										
Grade level:										
Regular—Primary	12	21	36.64	43.26	-6.61	-18.05	6.82	4.65	5.15	-1.2851
Regular—Middle	4	7	5.66	6.73	-1.06	-18.79	1.76	0.67	1.65	-0.6431
Regular—High school	10	13	16.07	13.18	2.89	17.99	3.83	1.80	2.91	0.9922
Regular—Combined	3	4	5.96	4.44	1.52	25.43	1.25	0.53	1.05	1.4477
Charter—Elementary	3	4	24.96	20.16	4.80	19.24	12.04	6.58	6.67	0.7201
Charter—Secondary	5	7	10.70	9.26	1.45	13.54	8.30	5.97	4.28	0.3387
Charter—Combined	0	1	0.00	2.98	-2.98	100.00	0.00	2.12	2.12	-1.4023
FLORIDA	258	373	100.00	100.00	0	0				0
School enrollment:										
0 ≤ x < 200	31	43	15.49	13.43	2.06	13.33	2.64	2.22	1.17	1.7675
200 ≤ x < 500	30	45	15.35	16.19	-0.84	-5.48	2.68	2.46	1.69	-0.4972
500 ≤ x < 750	49	67	28.02	27.64	0.38	1.37	3.64	3.12	2.47	0.1547
750 ≤ x < 1000	44	68	21.80	23.91	-2.10	-9.65	3.77	2.92	2.52	-0.8343
1000 ≤ x	104	150	19.34	18.84	0.50	2.57	1.99	1.33	1.26	0.3941
Locale:										
1: City	61	95	26.03	26.39	-0.36	-1.40	2.61	1.22	1.99	-0.1831
2: Suburb	112	162	48.98	47.79	1.18	2.42	2.65	1.37	2.06	0.5743
3: Town	24	29	6.91	6.68	0.24	3.45	1.70	0.94	1.34	0.1785
4: Rural	61	87	18.08	19.14	-1.06	-5.85	2.07	0.96	1.62	-0.6551
Grade level:										
Regular—Primary	50	80	47.67	50.59	-2.92	-6.13	2.98	2.17	2.23	-1.3101
Regular—Middle	39	63	13.84	14.88	-1.04	-7.52	1.40	0.70	1.18	-0.8794
Regular—High school	100	141	16.43	15.30	1.13	6.89	1.71	1.39	0.84	1.3487
Regular—Combined	32	40	9.58	8.17	1.41	14.71	2.15	1.81	0.60	2.3334
Charter—Elementary	17	23	8.52	7.69	0.82	9.66	1.64	0.84	1.14	0.7184

See notes at end of table.

Table K-35. Unit response rates for Public School Teacher Listing Forms before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
FLORIDA—Continued										
Grade level—Continued										
Charter—Secondary	18	24	3.15	2.82	0.33	10.49	0.73	0.37	0.46	0.7148
Charter—Combined	2	2	0.81	0.55	0.27	33.10	0.96	0.64	0.32	0.8366
GEORGIA	164	206	100.00	100.00	0	0				0
School enrollment:										
0 <= x < 200	8	12	4.15	4.49	-0.34	-8.19	1.76	1.41	0.59	-0.5753
200 <= x < 500	38	43	24.75	23.48	1.27	5.12	3.86	3.41	1.55	0.8199
500 <= x < 750	51	60	36.44	34.45	1.98	5.44	4.43	3.81	1.90	1.0438
750 <= x < 1000	31	40	17.16	18.01	-0.85	-4.92	2.63	2.45	1.24	-0.6811
1000 <= x	36	51	17.50	19.56	-2.06	-11.80	1.99	1.97	1.30	-1.5870
Locale:										
1: City	25	33	16.26	17.40	-1.14	-7.03	1.61	1.04	1.26	-0.9053
2: Suburb	49	75	25.02	31.67	-6.66	-26.61	2.48	1.34	2.20	-3.0300
3: Town	22	24	15.10	13.09	2.01	13.31	1.34	1.04	0.74	2.7081
4: Rural	68	74	43.63	37.84	5.79	13.27	1.95	1.08	1.62	3.5817
Grade level:										
Regular—Primary	61	74	57.50	55.57	1.94	3.37	1.95	1.01	1.64	1.1794
Regular—Middle	52	69	18.89	19.86	-0.97	-5.13	1.28	0.60	1.10	-0.8817
Regular—High school	22	29	16.65	17.27	-0.62	-3.71	1.55	0.60	1.25	-0.4939
Regular—Combined	14	18	4.23	4.56	-0.32	-7.65	0.83	0.64	0.51	-0.6390
Charter—Elementary	4	5	1.74	1.95	-0.21	-12.22	0.49	0.22	0.60	-0.3538
Charter—Secondary	9	9	0.80	0.65	0.15	18.76	0.39	0.31	0.08	1.8240
Charter—Combined	2	2	0.19	0.16	0.04	18.76	1.45	1.19	0.26	0.1372
HAWAII	21	25	100.00	100.00	0	0				0
School enrollment:										
0 <= x < 200	1	2	0.44	3.73	-3.30	0	0.40	29.44	29.48	0
200 <= x < 500	6	8	28.27	31.00	-2.73	-9.67	23.80	22.12	12.95	-0.2111
500 <= x < 750	4	5	26.30	24.78	1.53	5.81	13.05	13.82	7.66	0.1995

See notes at end of table.

Table K-35. Unit response rates for Public School Teacher Listing Forms before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
HAWAII—Continued										
School enrollment— Continued										
750 <= x < 1000	5	5	35.64	32.08	3.57	10.01	17.05	17.08	10.70	0.3332
1000 <= x	5	5	9.35	8.41	0.94	10.01	4.26	4.28	3.04	0.3078
Locale:										
1: City	1	2	0.74	2.60	-1.85	-249.61	0.57	3.98	3.99	-0.4647
2: Suburb	7	7	43.73	39.36	4.38	10.01	18.37	19.82	10.88	0.4021
3: Town	6	8	24.06	26.39	-2.33	-9.69	24.86	20.22	14.42	-0.1616
4: Rural	7	8	31.46	31.65	-0.19	-0.61	14.52	22.27	22.50	-0.0085
Grade level:										
Regular—Primary	5	6	60.85	58.40	2.45	4.03	22.51	28.43	15.48	0.1586
Regular—Middle	4	4	15.09	13.58	1.51	10.01	5.96	6.47	4.61	0.3274
Regular—High school	6	6	15.06	13.55	1.51	10.01	6.32	6.62	4.50	0.3347
Regular—Combined	2	3	1.96	2.87	-0.91	-46.26	1.18	1.56	1.22	-0.7426
Charter—Elementary	2	3	3.96	5.49	-1.53	-38.75	8.83	8.77	5.47	-0.2800
Charter—Secondary	1	1	0.44	0.39	0.04	10.01	0.40	0.34	0.16	0.2723
Charter—Combined	1	2	2.65	5.72	-3.07	-116.20	26.45	37.86	28.31	-0.1086
IDAHO	129	154	100.00	100.00	0	0				0
School enrollment:										
0 <= x < 200	24	26	37.08	32.83	4.25	11.45	19.99	19.79	1.32	3.2203
200 <= x < 500	46	54	32.48	33.43	-0.95	-2.94	10.59	9.98	1.57	-0.6073
500 <= x < 750	33	43	22.41	25.17	-2.76	-12.33	7.70	8.14	1.45	-1.9071
750 <= x < 1000	12	12	3.17	2.66	0.50	15.87	1.12	0.88	0.26	1.9638
1000 <= x	14	19	4.86	5.90	-1.03	-21.20	1.83	2.05	0.58	-1.7721
Locale:										
1: City	22	34	20.44	25.33	-4.88	-23.89	24.47	21.09	3.55	-1.3740
2: Suburb	18	21	9.08	9.74	-0.66	-7.31	3.36	3.22	0.58	-1.1445
3: Town	30	34	22.92	21.34	1.58	6.89	7.50	6.29	1.50	1.0512
4: Rural	59	65	47.56	43.59	3.97	8.34	16.05	13.52	2.71	1.4626

See notes at end of table.

Table K-35. Unit response rates for Public School Teacher Listing Forms before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
IDAHO—Continued										
Grade level:										
Regular—Primary	34	44	43.45	46.42	-2.97	-6.83	14.44	14.26	1.34	-2.2182
Regular—Middle	43	49	12.11	11.74	0.37	3.03	4.08	3.62	0.65	0.5638
Regular—High school	36	44	32.66	30.67	1.99	6.10	10.70	9.25	1.68	1.1883
Regular—Combined	11	12	5.68	6.04	-0.36	-6.32	1.99	1.95	1.12	-0.3212
Charter—Elementary	3	3	2.29	1.93	0.36	15.87	6.99	6.06	0.99	0.3681
Charter—Secondary	1	1	0.61	0.51	0.10	15.87	0.56	0.47	0.09	1.0606
Charter—Combined	1	1	3.20	2.69	0.51	15.87	28.91	26.78	2.23	0.2280
ILLINOIS	212	250	100.00	100.00	0	0				0
School enrollment:										
0 <= x < 200	28	33	19.55	20.47	-0.92	-4.71	2.96	2.94	1.87	-0.4935
200 <= x < 500	78	89	48.41	46.07	2.34	4.82	4.14	3.70	1.56	1.4951
500 <= x < 750	49	58	18.69	19.31	-0.62	-3.34	2.93	2.94	1.13	-0.5506
750 <= x < 1000	23	27	6.00	6.12	-0.12	-2.02	1.43	1.27	0.66	-0.1841
1000 <= x	34	43	7.35	8.02	-0.67	-9.11	1.19	0.83	0.76	-0.8851
Locale:										
1: City	55	68	26.48	26.41	0.06	0.24	1.99	1.49	1.40	0.0447
2: Suburb	83	100	34.25	36.61	-2.37	-6.91	1.91	1.74	1.76	-1.3411
3: Town	33	35	15.24	13.73	1.51	9.91	1.42	0.98	0.79	1.9077
4: Rural	41	47	24.04	23.24	0.79	3.30	1.85	1.38	1.28	0.6210
Grade level:										
Regular—Primary	73	85	60.55	58.62	1.93	3.20	1.42	1.51	1.71	1.1319
Regular—Middle	68	80	14.05	14.04	0.01	0.07	0.88	0.50	0.75	0.0121
Regular—High school	46	58	17.00	20.12	-3.12	-18.35	1.49	1.70	1.91	-1.6363
Regular—Combined	18	18	7.42	6.28	1.13	15.28	1.19	0.98	0.30	3.7620
Charter—Elementary	2	2	0.60	0.51	0.09	15.28	0.25	0.22	0.04	2.1554
Charter—Secondary	4	5	0.26	0.24	0.01	5.78	0.06	0.06	0.03	0.5575
Charter—Combined	1	2	0.13	0.19	-0.06	-51.08	0.14	0.13	0.11	-0.5664

See notes at end of table.

Table K-35. Unit response rates for Public School Teacher Listing Forms before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
INDIANA	185	219	100.00	100.00	0	0				0
School enrollment:										
0 <= x < 200	12	12	3.71	3.23	0.48	12.98	1.49	1.27	0.24	2.0156
200 <= x < 500	62	71	44.10	44.67	-0.57	-1.30	4.37	4.04	1.53	-0.3762
500 <= x < 750	57	66	36.07	35.14	0.93	2.59	4.59	4.11	1.25	0.7496
750 <= x < 1000	19	26	7.55	8.14	-0.59	-7.87	1.82	1.68	0.58	-1.0175
1000 <= x	35	44	8.57	8.82	-0.25	-2.90	0.98	0.89	0.50	-0.4990
Locale:										
1: City	44	61	19.97	24.23	-4.27	-21.36	2.21	2.13	2.03	-2.0962
2: Suburb	42	46	22.43	20.83	1.60	7.13	1.36	1.19	0.93	1.7164
3: Town	36	39	19.58	18.64	0.94	4.80	1.79	1.24	1.19	0.7899
4: Rural	63	73	38.03	36.30	1.73	4.54	2.11	1.72	1.46	1.1804
Grade level:										
Regular—Primary	48	54	56.50	55.51	0.99	1.76	1.87	1.50	1.48	0.6709
Regular—Middle	53	62	18.18	18.18	0.00	0.02	0.95	0.69	0.84	0.0042
Regular—High school	58	70	20.83	20.93	-0.10	-0.49	1.42	0.99	1.01	-0.1001
Regular—Combined	19	24	2.88	2.97	-0.08	-2.86	0.46	0.36	0.16	-0.5026
Charter—Elementary	1	2	0.72	1.30	-0.58	-80.06	0.58	0.44	0.54	-1.0652
Charter—Secondary	5	5	0.52	0.45	0.07	12.98	0.37	0.32	0.05	1.2870
Charter—Combined	1	2	0.37	0.67	-0.30	-82.05	0.58	0.51	0.65	-0.4624
IOWA	136	152	100.00	100.00	0	0				0
School enrollment:										
0 <= x < 200	17	19	22.41	21.90	0.50	2.25	4.85	4.45	1.44	0.3489
200 <= x < 500	72	79	52.62	53.81	-1.18	-2.25	4.73	4.81	1.77	-0.6695
500 <= x < 750	28	32	15.77	15.44	0.34	2.13	3.32	3.24	0.94	0.3587
750 <= x < 1000	9	9	4.80	4.27	0.53	11.07	2.15	1.89	0.30	1.7726
1000 <= x	10	13	4.40	4.58	-0.19	-4.23	2.09	1.95	0.47	-0.3989

See notes at end of table.

Table K-35. Unit response rates for Public School Teacher Listing Forms before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
IOWA—Continued										
Locale:										
1: City	23	33	13.95	17.03	-3.08	-22.05	1.87	1.58	1.09	-2.8181
2: Suburb	11	11	7.12	6.33	0.79	11.07	1.45	1.29	0.28	2.8233
3: Town	43	44	29.64	27.18	2.47	8.32	3.51	2.94	1.16	2.1297
4: Rural	59	64	49.28	49.46	-0.18	-0.36	3.17	2.46	1.56	-0.1144
Grade level:										
Regular—Primary	41	48	47.67	49.39	-1.72	-3.62	2.92	2.28	1.62	-1.0675
Regular—Middle	39	43	12.47	12.33	0.13	1.07	0.94	0.81	0.63	0.2111
Regular—High school	47	51	27.62	25.79	1.83	6.61	2.67	2.25	0.94	1.9372
Regular—Combined	9	10	12.25	12.48	-0.23	-1.92	1.94	1.07	1.62	-0.1445
KANSAS	140	168	100.00	100.00	0	0				0
School enrollment:										
0 <= x < 200	35	37	31.23	27.90	3.34	10.68	4.29	3.60	1.19	2.8097
200 <= x < 500	59	70	49.20	51.11	-1.90	-3.87	5.33	4.62	1.29	-1.4714
500 <= x < 750	25	32	13.93	14.52	-0.59	-4.24	3.07	2.84	1.05	-0.5611
750 <= x < 1000	5	8	1.39	1.87	-0.48	-34.91	0.43	0.52	0.31	-1.5497
1000 <= x	16	21	4.25	4.61	-0.36	-8.41	1.15	1.04	0.38	-0.9486
Locale:										
1: City	16	32	10.55	17.42	-6.87	-65.10	2.11	1.49	1.58	-4.3342
2: Suburb	12	19	7.31	9.48	-2.17	-29.69	1.12	1.12	0.83	-2.6261
3: Town	39	40	26.54	23.00	3.54	13.33	1.63	1.27	0.75	4.7212
4: Rural	73	77	55.61	50.10	5.50	9.89	2.01	1.66	1.09	5.0276
Grade level:										
Regular—Primary	35	43	54.49	55.38	-0.90	-1.64	1.97	1.31	1.23	-0.7296
Regular—Middle	36	45	14.42	15.22	-0.80	-5.53	1.20	0.90	0.95	-0.8433
Regular—High school	59	68	25.48	23.89	1.59	6.24	1.43	0.97	0.85	1.8663
Regular—Combined	8	10	4.47	4.53	-0.06	-1.34	0.88	0.75	0.48	-0.1237
Charter—Elementary	1	1	0.74	0.63	0.11	14.35	0.83	0.71	0.12	0.8621
Charter—Secondary	1	1	0.40	0.34	0.06	14.35	0.20	0.17	0.03	2.0237

See notes at end of table.

Table K-35. Unit response rates for Public School Teacher Listing Forms before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
KENTUCKY	184	200	100.00	100.00	0	0				0
School enrollment:										
0 ≤ x < 200	36	37	17.50	16.31	1.19	6.81	3.59	3.30	0.55	2.1615
200 ≤ x < 500	56	61	35.70	37.40	-1.70	-4.77	3.72	3.61	1.56	-1.0890
500 ≤ x < 750	55	57	32.02	30.43	1.59	4.95	4.35	4.14	0.91	1.7487
750 ≤ x < 1000	16	20	6.91	7.73	-0.81	-11.78	1.53	1.56	0.61	-1.3344
1000 ≤ x	21	25	7.87	8.13	-0.26	-3.30	1.49	1.29	0.51	-0.5135
Locale:										
1: City	31	39	14.65	16.10	-1.45	-9.89	1.47	1.12	0.92	-1.5821
2: Suburb	26	28	11.56	12.16	-0.60	-5.16	1.29	1.14	1.03	-0.5796
3: Town	41	42	22.05	20.64	1.41	6.41	1.77	1.56	0.61	2.3321
4: Rural	86	91	51.74	51.10	0.63	1.22	2.22	1.77	1.28	0.4938
Grade level:										
Regular—Primary	51	55	51.07	51.28	-0.21	-0.40	2.28	1.70	1.35	-0.1519
Regular—Middle	46	52	15.24	15.53	-0.29	-1.91	0.87	0.66	0.55	-0.5350
Regular—High school	44	48	27.00	26.80	0.21	0.76	2.51	1.99	1.03	0.2004
Regular—Combined	43	45	6.68	6.39	0.29	4.35	0.91	0.79	0.25	1.1572
LOUISIANA	154	198	100.00	100.00	0	0				0
School enrollment:										
0 ≤ x < 200	12	15	10.68	10.79	-0.11	-1.01	2.44	1.94	1.44	-0.0752
200 ≤ x < 500	72	87	62.03	57.61	4.42	7.12	3.93	3.24	2.17	2.0398
500 ≤ x < 750	35	48	18.23	20.90	-2.67	-14.64	3.39	3.20	2.15	-1.2435
750 ≤ x < 1000	10	13	2.99	3.94	-0.95	-31.68	0.97	1.23	1.15	-0.8233
1000 ≤ x	25	35	6.07	6.76	-0.69	-11.44	1.21	1.19	0.87	-0.7987
Locale:										
1: City	41	58	22.19	25.97	-3.78	-17.03	3.33	2.25	2.08	-1.8184
2: Suburb	30	38	19.22	19.45	-0.23	-1.20	2.57	2.00	1.91	-0.1209
3: Town	32	37	24.75	21.66	3.09	12.49	2.41	2.00	1.40	2.2033
4: Rural	51	65	33.84	32.92	0.92	2.71	2.54	1.82	2.13	0.4294

See notes at end of table.

Table K-35. Unit response rates for Public School Teacher Listing Forms before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
LOUISIANA—										
Continued										
Grade level:										
Regular—Primary	37	52	48.79	51.40	-2.61	-5.35	2.54	1.32	2.17	-1.2062
Regular—Middle	30	38	14.75	14.31	0.44	3.01	1.42	0.71	1.13	0.3948
Regular—High school	56	74	17.21	17.00	0.21	1.22	1.33	0.82	0.94	
Regular—Combined	17	20	12.41	12.03	0.38	3.05	1.74	1.26	1.44	0.2633
Charter—Elementary	5	5	4.81	3.70	1.11	23.06	0.46	0.31	0.23	4.9105
Charter—Secondary	7	7	1.31	1.01	0.30	23.06	2.12	1.64	0.51	0.5999
Charter—Combined	2	2	0.72	0.55	0.17	23.06	0.32	0.25	0.08	2.1110
MAINE	140	164	100.00	100.00	0	0				0
School enrollment:										
0 ≤ x < 200	34	36	39.67	36.04	3.63	9.15	4.25	3.95	1.36	2.6661
200 ≤ x < 500	63	81	42.35	47.09	-4.73	-11.17	4.71	4.20	1.48	-3.1912
500 ≤ x < 750	26	28	10.85	9.98	0.87	8.00	2.02	1.78	0.53	1.6233
750 ≤ x < 1000	11	12	4.69	4.46	0.23	4.94	1.18	1.07	0.46	0.5084
1000 ≤ x	6	7	2.45	2.44	0.00	0.20	0.77	0.65	0.34	0.0141
Locale:										
1: City	12	17	6.81	8.55	-1.74	-25.53	0.75	0.76	0.50	-3.4806
2: Suburb	13	16	7.11	7.60	-0.49	-6.88	1.23	1.23	0.96	-0.5113
3: Town	27	29	15.63	14.62	1.01	6.48	1.77	1.43	0.96	1.0524
4: Rural	88	102	70.45	69.24	1.21	1.72	1.90	1.35	1.30	0.9356
Grade level:										
Regular—Primary	55	65	60.67	60.10	0.58	0.95	1.86	1.28	1.30	0.4462
Regular—Middle	44	52	14.48	14.80	-0.32	-2.20	0.91	0.48	0.73	-0.4346
Regular—High school	35	41	21.81	22.50	-0.69	-3.15	1.50	1.08	1.39	-0.4952
Regular—Combined	6	6	3.03	2.61	0.43	14.05	0.19	0.13	0.10	4.2716

See notes at end of table.

Table K-35. Unit response rates for Public School Teacher Listing Forms before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
MARYLAND	76	198	100.00	100.00	0	0				0
School enrollment:										
0 ≤ x < 200	5	19	2.63	3.98	-1.35	-51.34	1.14	1.02	1.36	-0.9906
200 ≤ x < 500	23	42	50.78	41.95	8.83	17.39	7.50	5.50	5.61	1.5746
500 ≤ x < 750	18	47	30.64	34.87	-4.23	-13.81	7.37	5.02	5.40	-0.7843
750 ≤ x < 1000	9	20	6.05	7.00	-0.95	-15.64	2.07	1.63	2.16	-0.4382
1000 ≤ x	21	70	9.90	12.20	-2.30	-23.23	2.00	0.96	1.77	-1.2964
Locale:										
1: City	29	38	36.89	18.25	18.65	50.54	4.28	1.48	3.77	4.9461
2: Suburb	14	106	18.57	57.87	-39.30	-211.62	5.48	1.91	4.91	-8.0079
3: Town	6	10	12.28	5.51	6.77	55.14	4.09	1.48	2.80	2.4209
4: Rural	27	44	32.26	18.37	13.88	43.04	3.42	0.85	3.25	4.2746
Grade level:										
Regular—Primary	18	48	64.04	62.34	1.69	2.64	3.64	1.48	3.68	0.4601
Regular—Middle	10	36	11.35	15.82	-4.47	-39.40	2.78	0.61	2.60	-1.7185
Regular—High school	37	90	19.02	16.55	2.47	12.98	2.14	0.82	2.00	1.2327
Regular—Combined	9	20	3.32	2.66	0.65	19.70	0.69	0.25	0.64	1.0255
Charter—Elementary	1	3	1.69	2.41	-0.72	-42.22	1.76	1.08	2.10	-0.3406
Charter—Secondary	1	1	0.59	0.22	0.37	62.90	0.47	0.18	0.30	1.2375
MASSACHUSETTS	142	172	100.00	100.00	0	0				0
School enrollment:										
0 ≤ x < 200	10	14	7.84	10.85	-3.01	-38.41	3.22	3.76	2.12	-1.4225
200 ≤ x < 500	48	56	48.84	45.21	3.63	7.43	3.99	3.75	1.87	1.9378
500 ≤ x < 750	37	47	23.11	24.47	-1.36	-5.87	3.27	3.20	1.49	-0.9124
750 ≤ x < 1000	25	27	11.87	10.58	1.30	10.93	2.47	2.15	0.59	2.1920
1000 ≤ x	22	28	8.34	8.89	-0.56	-6.70	1.54	1.24	0.85	-0.6567

See notes at end of table.

Table K-35. Unit response rates for Public School Teacher Listing Forms before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
MASSACHUSETTS—										
Continued										
Locale:										
1: City	33	38	22.27	20.94	1.34	6.00	2.51	1.75	1.33	1.0087
2: Suburb	87	107	61.95	62.58	-0.62	-1.00	2.32	1.77	1.69	-0.3672
3: Town	3	3	3.56	3.00	0.56	15.77	1.90	1.58	0.36	1.5602
4: Rural	19	24	12.21	13.49	-1.28	-10.46	1.95	1.37	1.72	-0.7406
Grade level:										
Regular—Primary	41	47	60.80	59.49	1.32	2.17	1.91	1.28	1.78	0.7411
Regular—Middle	41	51	15.80	16.66	-0.86	-5.44	0.84	0.69	0.85	-1.0103
Regular—High school	36	45	16.92	17.38	-0.46	-2.72	1.54	0.79	1.34	-0.3425
Regular—Combined	12	15	2.09	2.35	-0.26	-12.37	0.41	0.44	0.29	-0.8939
Charter—Elementary	4	5	2.19	2.18	0.00	0.15	0.53	0.18	0.40	0.0081
Charter—Secondary	6	7	0.86	0.81	0.05	5.48	0.15	0.08	0.10	0.4667
Charter—Combined	2	2	1.34	1.13	0.21	15.77	0.07	0.04	0.06	3.7290
MICHIGAN	291	341	100.00	100.00	0	0				0
School enrollment:										
0 <= x < 200	31	33	12.69	11.85	0.84	6.65	2.65	2.39	0.68	1.2444
200 <= x < 500	123	139	53.81	51.95	1.86	3.46	3.44	3.25	0.99	1.8805
500 <= x < 750	74	92	22.69	25.00	-2.32	-10.22	2.72	2.61	0.99	-2.3318
750 <= x < 1000	28	32	5.58	5.47	0.11	2.03	0.87	0.82	0.31	0.3632
1000 <= x	35	45	5.23	5.73	-0.50	-9.57	0.81	0.76	0.36	-1.3740
Locale:										
1: City	53	79	19.40	23.54	-4.13	-21.30	1.38	0.93	1.11	-3.7109
2: Suburb	105	117	34.90	33.24	1.66	4.76	1.59	1.25	0.91	1.8218
3: Town	37	43	13.30	13.30	-0.01	-0.06	1.17	0.93	0.77	-0.0103
4: Rural	96	102	32.40	29.92	2.48	7.66	1.64	1.22	0.79	3.1216
Grade level:										
Regular—Primary	74	87	47.69	47.77	-0.08	-0.16	1.48	1.16	1.10	-0.0687
Regular—Middle	60	70	14.72	15.14	-0.42	-2.82	0.70	0.50	0.71	-0.5848

See notes at end of table.

Table K-35. Unit response rates for Public School Teacher Listing Forms before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
MICHIGAN—Continued										
Grade level—Continued										
Regular—High school	99	118	23.44	23.27	0.17	0.72	1.63	1.21	0.75	0.2247
Regular—Combined	34	36	6.88	6.21	0.66	9.66	0.65	0.52	0.25	2.6890
Charter—Elementary	12	15	4.52	4.83	-0.31	-6.91	0.54	0.19	0.40	-0.7729
Charter—Secondary	8	10	1.24	1.27	-0.04	-3.03	0.31	0.22	0.14	-0.2642
Charter—Combined	4	5	1.51	1.50	0.01	0.52	0.14	0.23	0.20	0.0395
MINNESOTA	276	330	100.00	100.00	0	0				0
School enrollment:										
0 <= x < 200	62	75	34.83	34.75	0.08	0.23	3.29	2.81	1.62	0.0501
200 <= x < 500	75	89	33.89	33.56	0.33	0.97	3.03	2.71	1.63	0.2014
500 <= x < 750	41	54	15.11	15.76	-0.65	-4.31	2.35	2.28	1.14	-0.5712
750 <= x < 1000	43	47	9.27	9.31	-0.04	-0.45	1.49	1.53	0.84	-0.0495
1000 <= x	55	65	6.91	6.63	0.28	4.08	0.85	0.75	0.31	0.9051
Locale:										
1: City	46	64	18.69	22.13	-3.44	-18.40	2.30	1.92	1.67	-2.0642
2: Suburb	71	84	21.64	22.40	-0.76	-3.51	1.92	1.49	1.11	-0.6832
3: Town	61	71	23.82	22.16	1.66	6.95	2.10	1.48	1.06	1.5603
4: Rural	98	111	35.86	33.31	2.54	7.09	2.26	1.79	1.31	1.9406
Grade level:										
Regular—Primary	44	54	39.09	39.80	-0.71	-1.82	2.26	1.44	1.75	-0.4066
Regular—Middle	45	49	11.06	9.99	1.07	9.70	1.19	0.92	0.51	2.1026
Regular—High school	130	159	28.03	28.48	-0.45	-1.61	2.02	1.40	1.11	-0.4049
Regular—Combined	39	45	14.36	13.28	1.07	7.48	1.91	1.53	0.77	1.3876
Charter—Elementary	4	5	5.03	5.36	-0.33	-6.52	1.24	0.43	1.27	-0.2577
Charter—Secondary	14	16	2.42	2.27	0.16	6.47	0.94	0.89	0.32	0.4951
Charter—Combined	0	2	0.00	0.81	-0.81	100.00	0.00	0.60	0.60	-1.3651

See notes at end of table.

Table K-35. Unit response rates for Public School Teacher Listing Forms before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
MISSISSIPPI	118	123	100.00	100.00	0	0				0
School enrollment:										
0 <= x < 200	11	11	13.33	12.88	0.46	3.42	2.66	2.52	0.31	1.4550
200 <= x < 500	41	43	40.66	41.40	-0.73	-1.80	5.31	4.90	1.08	-0.6785
500 <= x < 750	38	40	30.82	30.68	0.14	0.47	4.53	4.33	0.68	0.2116
750 <= x < 1000	14	14	9.51	9.19	0.33	3.42	2.43	2.31	0.24	1.3734
1000 <= x	14	15	5.66	5.86	-0.19	-3.38	1.14	1.14	0.35	-0.5490
Locale:										
1: City	14	14	12.39	11.97	0.42	3.42	1.92	1.89	0.24	1.7878
2: Suburb	5	8	4.28	5.47	-1.20	-28.03	1.18	1.15	0.78	-1.5422
3: Town	37	38	31.48	32.06	-0.58	-1.84	2.70	2.36	1.14	-0.5078
4: Rural	62	63	51.85	50.50	1.35	2.61	2.22	1.90	1.02	1.3335
Grade level:										
Regular—Primary	29	30	42.82	43.01	-0.19	-0.45	2.01	1.51	0.99	-0.1932
Regular—Middle	31	33	15.00	15.38	-0.37	-2.48	0.90	0.75	0.54	-0.6899
Regular—High school	48	50	32.01	31.80	0.22	0.68	1.68	1.40	0.65	0.3317
Regular—Combined	10	10	10.16	9.82	0.35	3.42	1.29	1.23	0.21	1.6698
MISSOURI	205	228	100.00	100.00	0	0				0
School enrollment:										
0 <= x < 200	19	21	15.53	15.18	0.35	2.24	3.16	2.90	0.65	0.5323
200 <= x < 500	93	99	53.60	52.39	1.21	2.25	3.61	3.54	0.89	1.3553
500 <= x < 750	43	48	18.39	19.09	-0.70	-3.80	2.58	2.58	0.86	-0.8100
750 <= x < 1000	25	31	7.10	7.68	-0.58	-8.22	1.31	1.26	0.40	-1.4711
1000 <= x	25	29	5.38	5.66	-0.27	-5.04	0.85	0.78	0.30	-0.9025
Locale:										
1: City	29	35	14.65	15.29	-0.63	-4.33	1.64	1.42	0.91	-0.6965
2: Suburb	52	57	22.40	21.95	0.45	2.01	1.38	1.20	0.71	0.6340
3: Town	42	48	18.10	18.84	-0.74	-4.09	1.38	1.08	0.75	-0.9833
4: Rural	82	88	44.85	43.92	0.92	2.06	1.62	1.31	1.03	0.8943

See notes at end of table.

Table K-35. Unit response rates for Public School Teacher Listing Forms before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
MISSOURI—Continued										
Grade level:										
Regular—Primary	60	63	52.25	50.23	2.03	3.88	1.73	1.27	1.08	1.8854
Regular—Middle	56	64	14.75	15.67	-0.93	-6.28	0.77	0.65	0.76	-1.2153
Regular—High school	61	71	20.02	20.88	-0.86	-4.31	1.02	0.75	0.70	-1.2268
Regular—Combined	24	26	11.69	12.03	-0.35	-2.96	1.18	0.77	0.92	-0.3771
Charter—Elementary	2	2	0.86	0.79	0.07	8.34	0.40	0.37	0.04	1.7867
Charter—Secondary	1	1	0.15	0.14	0.01	8.34	0.07	0.06	0.01	1.9774
Charter—Combined	1	1	0.28	0.26	0.02	8.34	0.37	0.34	0.03	0.6923
MONTANA	102	112	100.00	100.00	0	0				0
School enrollment:										
0 <= x < 200	29	30	47.11	45.28	1.83	3.88	7.66	7.39	0.79	2.3118
200 <= x < 500	38	42	38.45	39.21	-0.76	-1.97	6.51	6.37	0.85	-0.8962
500 <= x < 750	16	18	7.92	8.08	-0.16	-2.01	2.51	2.41	0.33	-0.4807
750 <= x < 1000	6	7	4.08	4.76	-0.68	-16.76	2.35	2.49	0.75	-0.9137
1000 <= x	13	15	2.44	2.67	-0.23	-9.32	0.28	0.26	0.11	-2.0440
Locale:										
1: City	18	18	11.01	10.47	0.54	4.90	1.32	1.23	0.20	2.7638
2: Suburb	0	2	0.00	1.25	-1.25	100.00	0.00	0.84	0.84	-1.4989
3: Town	32	39	19.70	22.01	-2.31	-11.75	1.84	1.75	1.25	-1.8558
4: Rural	52	53	69.30	66.27	3.03	4.37	2.54	2.32	1.16	2.6179
Grade level:										
Regular—Primary	28	30	56.69	56.28	0.41	0.72	3.06	2.90	0.69	0.5963
Regular—Middle	19	23	7.18	8.40	-1.22	-17.00	0.85	0.64	0.64	-1.9003
Regular—High school	41	45	13.44	13.74	-0.30	-2.24	1.19	1.06	0.38	-0.7931
Regular—Combined	14	14	22.69	21.58	1.11	4.90	2.85	2.71	0.39	2.8365

See notes at end of table.

Table K-35. Unit response rates for Public School Teacher Listing Forms before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
NEBRASKA	153	192	100.00	100.00	0	0				0
School enrollment:										
0 <= x < 200	35	39	38.27	34.78	3.49	9.12	4.37	3.66	1.85	1.8857
200 <= x < 500	64	78	45.50	45.86	-0.35	-0.78	4.42	3.68	1.93	-0.1837
500 <= x < 750	28	40	11.10	12.98	-1.87	-16.86	1.87	1.93	1.42	-1.3174
750 <= x < 1000	13	17	2.49	3.49	-1.00	-40.25	0.55	1.01	0.84	-1.1854
1000 <= x	13	18	2.63	2.89	-0.26	-9.94	0.53	0.49	0.27	-0.9614
Locale:										
1: City	31	54	14.89	22.27	-7.38	-49.58	1.81	1.52	1.41	-5.2309
2: Suburb	11	17	4.42	6.38	-1.97	-44.53	0.92	0.50	0.79	-2.4753
3: Town	45	50	24.85	21.79	3.06	12.32	2.25	1.41	1.26	2.4297
4: Rural	66	71	55.84	49.56	6.29	11.26	2.72	1.80	1.60	3.9322
Grade level:										
Regular—Primary	43	58	50.56	52.47	-1.90	-3.76	2.26	1.42	1.77	-1.0755
Regular—Middle	39	52	9.29	9.68	-0.39	-4.20	0.62	0.37	0.45	-0.8652
Regular—High school	51	58	23.53	20.99	2.54	10.79	1.82	1.41	1.05	2.4261
Regular—Combined	20	24	16.61	16.86	-0.25	-1.49	1.70	1.20	1.82	-0.1356
NEVADA	115	142	100.00	100.00	0	0				0
School enrollment:										
0 <= x < 200	22	30	18.67	18.50	0.17	0.92	5.79	6.07	3.74	0.0457
200 <= x < 500	14	20	18.76	22.15	-3.39	-18.09	5.85	15.08	15.28	-0.2220
500 <= x < 750	21	23	29.78	27.78	2.00	6.70	13.52	12.08	6.39	0.3125
750 <= x < 1000	13	14	15.90	13.87	2.04	12.81	4.44	4.62	2.65	0.7698
1000 <= x	45	55	16.89	17.70	-0.81	-4.80	3.54	4.66	3.65	-0.2222
Locale:										
1: City	40	56	35.42	38.46	-3.04	-8.59	12.15	15.97	11.13	-0.2734
2: Suburb	27	36	23.69	25.66	-1.97	-8.30	5.03	6.63	4.97	-0.3956
3: Town	13	13	11.48	9.88	1.59	13.87	3.41	3.38	2.04	0.7812
4: Rural	35	37	29.41	25.99	3.42	11.62	6.07	7.39	4.78	0.7155

See notes at end of table.

Table K-35. Unit response rates for Public School Teacher Listing Forms before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
NEVADA—Continued										
Grade level:										
Regular—Primary	26	28	59.02	55.01	4.01	6.80	10.87	14.53	10.06	0.3987
Regular—Middle	25	29	18.57	17.86	0.71	3.84	3.80	4.84	3.36	0.2117
Regular—High school	50	60	18.18	18.33	-0.14	-0.79	3.78	5.17	3.45	-0.0419
Regular—Combined	9	15	2.51	3.64	-1.12	-44.57	0.59	0.98	0.86	-1.3003
Charter—Elementary	0	2	0.00	2.36	-2.36	100.00	0.00	1.74	1.74	-1.3589
Charter—Secondary	4	6	1.01	1.32	-0.31	-30.65	1.13	0.97	0.88	-0.3503
Charter—Combined	1	2	0.71	1.49	-0.79	-112.03	17.72	24.37	17.40	-0.0454
NEW HAMPSHIRE	88	105	100.00	100.00	0	0				0
School enrollment:										
0 <= x < 200	10	10	33.61	28.40	5.20	15.48	7.76	6.73	1.46	3.5656
200 <= x < 500	30	36	40.06	42.48	-2.43	-6.06	6.78	6.28	2.76	-0.8789
500 <= x < 750	18	23	13.17	16.01	-2.84	-21.54	3.57	3.66	2.57	-1.1056
750 <= x < 1000	10	13	6.11	6.31	-0.21	-3.36	2.31	2.17	0.54	-0.3793
1000 <= x	20	23	7.05	6.79	0.27	3.77	1.08	1.00	0.42	0.6287
Locale:										
1: City	7	11	2.88	8.52	-5.64	-195.94	0.52	2.13	2.02	-2.8010
2: Suburb	21	28	18.37	20.85	-2.47	-13.46	4.01	3.33	1.33	-1.8588
3: Town	17	21	12.16	13.54	-1.37	-11.31	2.97	3.05	1.87	-0.7366
4: Rural	43	45	66.58	57.09	9.49	14.26	3.81	3.24	2.37	4.0062
Grade level:										
Regular—Primary	22	28	63.73	64.78	-1.04	-1.64	3.08	2.41	1.57	-0.6637
Regular—Middle	23	27	16.18	15.77	0.40	2.49	1.40	1.03	0.87	0.4643
Regular—High school	35	42	14.26	14.52	-0.26	-1.84	1.26	0.86	0.92	-0.2844
Regular—Combined	7	7	2.70	2.28	0.42	15.48	0.24	0.18	0.10	3.9896
Charter—Secondary	1	1	3.13	2.65	0.49	15.48	2.54	2.15	0.40	1.2226

See notes at end of table.

Table K-35. Unit response rates for Public School Teacher Listing Forms before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
NEW JERSEY	224	296	100.00	100.00	0	0				0
School enrollment:										
0 ≤ x < 200	21	29	9.30	10.10	-0.80	-8.57	2.60	2.53	1.91	-0.4176
200 ≤ x < 500	71	90	49.21	46.89	2.32	4.71	3.96	5.95	6.18	0.3752
500 ≤ x < 750	38	50	20.26	20.92	-0.66	-3.26	3.50	5.00	4.92	-0.1342
750 ≤ x < 1000	31	40	7.41	8.18	-0.77	-10.37	1.26	4.47	4.59	-0.1673
1000 ≤ x	63	87	13.82	13.91	-0.09	-0.67	1.51	2.03	1.83	-0.0507
Locale:										
1: City	21	28	9.26	9.44	-0.19	-2.00	1.27	4.22	4.31	-0.0430
2: Suburb	170	226	75.92	76.57	-0.65	-0.86	1.84	2.82	3.07	-0.2125
3: Town	5	6	3.65	3.36	0.29	7.97	1.30	1.00	0.80	0.3656
4: Rural	28	36	11.17	10.62	0.55	4.90	1.83	1.69	1.75	0.3133
Grade level:										
Regular—Primary	64	82	61.09	60.36	0.73	1.20	1.88	7.27	7.55	0.0973
Regular—Middle	57	74	15.09	15.26	-0.17	-1.15	1.26	1.82	2.15	-0.0807
Regular—High school	77	106	17.17	18.10	-0.92	-5.37	1.29	2.21	2.44	-0.3787
Regular—Combined	17	22	2.58	2.49	0.09	3.58	0.54	0.50	0.39	0.2339
Charter—Elementary	5	5	3.72	2.87	0.86	22.99	1.05	0.94	0.34	2.5044
Charter—Secondary	4	5	0.35	0.33	0.01	4.26	0.31	0.19	0.17	0.0865
Charter—Combined	0	2	0.00	0.60	-0.60	100.00	0.00	11.94	11.94	-0.0504
NEW MEXICO	133	190	100.00	100.00	0	0				0
School enrollment:										
0 ≤ x < 200	26	33	20.81	16.93	3.88	18.65	6.22	5.73	3.25	1.1938
200 ≤ x < 500	47	64	48.40	53.20	-4.81	-9.93	12.40	14.00	8.65	-0.5558
500 ≤ x < 750	25	32	19.77	16.81	2.97	15.00	5.86	5.35	3.85	0.7701
750 ≤ x < 1000	15	24	6.36	7.50	-1.14	-18.00	2.09	2.49	1.83	-0.6248
1000 ≤ x	20	37	4.66	5.56	-0.90	-19.22	1.21	1.61	1.24	-0.7197

See notes at end of table.

Table K-35. Unit response rates for Public School Teacher Listing Forms before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
NEW MEXICO—										
Continued										
Locale:										
1: City	21	53	16.15	28.10	-11.95	-73.99	19.45	21.10	13.42	-0.8907
2: Suburb	14	15	10.03	7.01	3.03	30.16	3.16	2.38	1.90	1.5956
3: Town	39	48	32.95	28.39	4.56	13.84	7.70	8.40	5.50	0.8288
4: Rural	59	74	40.86	36.50	4.36	10.68	10.37	11.14	7.03	0.6206
Grade level:										
Regular—Primary	19	31	47.40	52.35	-4.95	-10.45	11.95	15.71	9.97	-0.4971
Regular—Middle	30	43	16.30	15.24	1.07	6.54	3.88	4.50	3.01	0.3537
Regular—High school	50	75	16.67	15.92	0.75	4.52	3.80	4.49	3.20	0.2355
Regular—Combined	21	25	10.36	8.78	1.57	15.19	2.50	2.50	1.89	0.8338
Charter—Elementary	1	1	2.91	1.99	0.92	31.52	2.69	1.76	1.18	0.7760
Charter—Secondary	11	13	5.51	4.32	1.19	21.63	2.11	1.59	1.24	0.9647
Charter—Combined	1	2	0.85	1.40	-0.55	-64.19	21.78	28.38	18.20	-0.0301
NEW YORK	248	337	100.00	100.00	0	0				0
School enrollment:										
0 <= x < 200	5	12	4.10	6.06	-1.95	-47.54	1.77	1.67	1.06	-1.8496
200 <= x < 500	95	121	48.20	45.21	2.99	6.20	3.85	3.19	1.72	1.7413
500 <= x < 750	58	80	24.84	24.56	0.28	1.12	3.49	3.01	1.37	0.2035
750 <= x < 1000	34	47	10.54	11.40	-0.86	-8.14	1.78	1.62	1.10	-0.7833
1000 <= x	56	77	12.31	12.77	-0.46	-3.71	1.76	1.55	0.96	-0.4756
Locale:										
1: City	85	140	32.77	40.50	-7.73	-23.60	7.91	5.22	2.99	-2.5839
2: Suburb	90	108	37.03	32.30	4.72	12.76	4.75	3.01	2.08	2.2720
3: Town	24	30	9.68	9.56	0.12	1.20	1.52	1.08	0.97	0.1194
4: Rural	49	59	20.53	17.63	2.89	14.10	2.44	1.58	1.19	2.4254
Grade level:										
Regular—Primary	73	102	52.91	52.92	-0.01	-0.01	6.08	4.64	1.86	-0.0039
Regular—Middle	65	84	17.45	16.68	0.78	4.45	2.18	1.50	0.91	0.8540

See notes at end of table.

Table K-35. Unit response rates for Public School Teacher Listing Forms before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
NEW YORK—										
Continued										
Grade level—Continued										
Regular—High school	75	102	20.81	21.07	-0.26	-1.24	2.70	1.90	1.25	-0.2064
Regular—Combined	27	34	7.07	6.32	0.74	10.53	1.14	0.77	0.56	1.3380
Charter—Elementary	2	7	0.85	2.23	-1.38	-163.65	0.41	0.40	0.55	-2.5019
Charter—Secondary	4	6	0.24	0.29	-0.05	-22.90	0.09	0.08	0.11	-0.4855
Charter—Combined	2	2	0.68	0.49	0.18	26.83	11.41	8.62	2.80	0.0648
NORTH CAROLINA	149	198	100.00	100.00	0	0				0
School enrollment:										
0 <= x < 200	14	18	13.85	13.62	0.22	1.62	4.70	4.35	1.92	0.1162
200 <= x < 500	48	57	38.63	35.32	3.31	8.57	4.27	3.52	2.09	1.5865
500 <= x < 750	45	57	26.98	27.10	-0.12	-0.44	3.62	3.10	1.90	-0.0628
750 <= x < 1000	27	39	13.05	14.08	-1.03	-7.93	2.33	2.30	1.22	-0.8509
1000 <= x	15	27	7.49	9.87	-2.38	-31.74	1.93	1.63	1.35	-1.7563
Locale:										
1: City	27	55	15.32	25.33	-10.01	-65.30	2.00	1.59	1.71	-5.8536
2: Suburb	20	28	10.36	11.69	-1.32	-12.78	2.55	1.67	1.31	-1.0093
3: Town	25	26	16.96	13.45	3.51	20.69	2.09	1.57	1.05	3.3406
4: Rural	77	89	57.36	49.53	7.82	13.64	2.66	2.29	1.62	4.8292
Grade level:										
Regular—Primary	55	77	53.42	53.84	-0.43	-0.80	3.31	2.96	1.98	-0.2155
Regular—Middle	55	71	18.50	17.39	1.12	6.05	1.52	0.96	0.97	1.1564
Regular—High school	20	27	18.98	20.73	-1.75	-9.19	2.17	1.78	2.39	-0.7291
Regular—Combined	7	10	4.47	4.48	-0.01	-0.33	4.50	4.36	0.90	-0.0165
Charter—Elementary	6	6	3.41	2.56	0.85	24.91	0.38	0.29	0.15	5.8121
Charter—Secondary	3	4	0.26	0.28	-0.02	-8.36	0.27	0.20	0.17	-0.1281
Charter—Combined	3	3	0.96	0.72	0.24	24.91	0.76	0.58	0.19	1.2407

See notes at end of table.

Table K-35. Unit response rates for Public School Teacher Listing Forms before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
NORTH DAKOTA	121	130	100.00	100.00	0	0				0
School enrollment:										
0 ≤ x < 200	44	49	48.18	49.85	-1.66	-3.45	5.41	4.72	1.33	-1.2509
200 ≤ x < 500	45	47	39.27	37.31	1.96	5.00	5.17	4.56	1.10	1.7866
500 ≤ x < 750	12	13	5.92	6.32	-0.40	-6.76	1.11	1.12	0.51	-0.7816
750 ≤ x < 1000	11	12	3.38	3.54	-0.16	-4.76	0.64	0.68	0.40	-0.4056
1000 ≤ x	9	9	3.26	2.99	0.26	8.05	0.96	0.88	0.11	2.3909
Locale:										
1: City	22	23	14.09	13.83	0.26	1.83	1.34	1.29	0.56	0.4602
2: Suburb	7	7	4.76	4.38	0.38	8.05	0.97	0.89	0.15	2.5748
3: Town	24	24	16.67	15.33	1.34	8.05	1.52	1.32	0.47	2.8632
4: Rural	68	76	64.48	66.46	-1.98	-3.08	2.08	1.64	0.98	-2.0316
Grade level:										
Regular—Primary	29	32	43.55	44.20	-0.65	-1.49	2.87	2.15	1.36	-0.4755
Regular—Middle	15	15	6.98	6.42	0.56	8.05	0.70	0.59	0.21	2.7249
Regular—High school	44	44	20.54	18.89	1.65	8.05	1.62	1.34	0.60	2.7416
Regular—Combined	33	39	28.92	30.49	-1.57	-5.42	2.47	1.48	1.50	-1.0429
OHIO	267	311	100.00	100.00	0	0				0
School enrollment:										
0 ≤ x < 200	19	22	7.14	6.57	0.57	8.02	1.77	1.57	0.35	1.6144
200 ≤ x < 500	114	132	54.75	54.78	-0.02	-0.04	3.10	2.71	1.32	-0.0182
500 ≤ x < 750	67	77	23.57	22.85	0.72	3.04	2.75	2.59	0.89	0.8058
750 ≤ x < 1000	29	32	7.74	7.35	0.39	5.06	1.32	1.18	0.38	1.0405
1000 ≤ x	38	48	6.80	8.45	-1.66	-24.38	1.12	1.51	1.22	-1.3551
Locale:										
1: City	62	80	20.92	22.49	-1.58	-7.53	1.55	1.28	0.76	-2.0835
2: Suburb	91	102	35.42	34.81	0.61	1.73	1.54	1.13	1.16	0.5272
3: Town	38	40	15.49	13.90	1.59	10.26	1.26	1.05	0.43	3.6561
4: Rural	76	89	28.17	28.80	-0.63	-2.22	1.80	1.45	1.23	-0.5112

See notes at end of table.

Table K-35. Unit response rates for Public School Teacher Listing Forms before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
OHIO—Continued										
Grade level:										
Regular—Primary	73	83	51.57	51.64	-0.07	-0.14	1.66	1.18	1.14	-0.0622
Regular—Middle	60	69	16.94	16.65	0.29	1.69	0.67	0.44	0.52	0.5487
Regular—High school	78	89	21.14	20.77	0.37	1.74	1.20	0.72	0.77	0.4765
Regular—Combined	23	27	3.26	3.30	-0.04	-1.21	0.34	0.30	0.25	-0.1596
Charter—Elementary	10	14	3.59	4.11	-0.52	-14.60	0.71	0.44	0.39	-1.3565
Charter—Secondary	18	23	2.04	2.17	-0.13	-6.27	0.30	0.23	0.20	-0.6412
Charter—Combined	5	6	1.46	1.35	0.11	7.44	0.71	0.60	0.14	0.7607
OKLAHOMA	127	133	100.00	100.00	0	0				0
School enrollment:										
0 <= x < 200	15	17	20.53	21.59	-1.06	-5.18	4.22	3.91	1.51	-0.7064
200 <= x < 500	51	53	44.02	44.11	-0.09	-0.20	4.98	4.76	1.39	-0.0638
500 <= x < 750	37	37	24.94	23.70	1.24	4.98	4.22	3.90	0.67	1.8577
750 <= x < 1000	10	11	5.18	5.23	-0.05	-0.99	2.16	2.09	0.32	-0.1629
1000 <= x	14	15	5.32	5.36	-0.04	-0.73	1.79	1.68	0.34	-0.1140
Locale:										
1: City	27	27	18.00	17.10	0.90	4.98	1.86	1.79	0.43	2.0875
2: Suburb	16	19	10.53	11.65	-1.11	-10.57	1.99	1.51	1.05	-1.0561
3: Town	31	33	20.13	21.04	-0.91	-4.50	2.03	2.20	1.19	-0.7621
4: Rural	53	54	51.34	50.22	1.12	2.19	2.66	2.44	1.39	0.8085
Grade level:										
Regular—Primary	39	42	46.68	48.07	-1.39	-2.98	2.21	1.92	1.22	-1.1405
Regular—Middle	28	30	12.08	12.44	-0.36	-2.97	0.91	0.69	0.69	-0.5196
Regular—High school	37	38	17.26	16.70	0.56	3.22	1.42	1.25	0.47	1.1933
Regular—Combined	19	19	22.39	21.27	1.12	4.98	2.24	2.11	0.52	2.1325
Charter—Elementary	1	1	0.76	0.72	0.04	4.98	0.92	0.88	0.05	0.7499
Charter—Secondary	2	2	0.34	0.32	0.02	4.98	0.11	0.11	0.01	1.9633
Charter—Combined	1	1	0.49	0.47	0.02	4.98	1.23	1.17	0.07	0.3726

See notes at end of table.

Table K-35. Unit response rates for Public School Teacher Listing Forms before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
OREGON	155	211	100.00	100.00	0	0				0
School enrollment:										
0 <= x < 200	31	37	21.37	19.30	2.07	9.68	4.40	4.07	2.45	0.8436
200 <= x < 500	56	75	46.34	47.06	-0.71	-1.54	5.50	4.20	2.78	-0.2568
500 <= x < 750	26	38	19.42	20.75	-1.32	-6.82	3.96	3.39	2.24	-0.5909
750 <= x < 1000	16	22	6.79	6.26	0.53	7.75	1.25	0.97	0.62	0.8472
1000 <= x	26	39	6.08	6.64	-0.56	-9.16	0.72	0.75	0.62	-0.9046
Locale:										
1: City	39	58	24.04	25.82	-1.78	-7.41	2.45	1.46	2.27	-0.7842
2: Suburb	28	40	14.14	18.08	-3.93	-27.82	2.55	1.94	2.60	-1.5145
3: Town	39	57	25.99	27.08	-1.09	-4.18	3.68	2.51	2.43	-0.4475
4: Rural	49	56	35.82	29.02	6.80	18.98	4.23	2.50	2.62	2.5946
Grade level:										
Regular—Primary	36	50	54.69	54.71	-0.03	-0.05	3.54	2.99	2.83	-0.0091
Regular—Middle	37	54	14.64	15.69	-1.06	-7.21	1.26	1.10	1.27	-0.8305
Regular—High school	54	73	21.38	19.81	1.57	7.34	1.83	1.17	1.40	1.1182
Regular—Combined	18	20	3.93	3.12	0.81	20.57	0.56	0.29	0.34	2.4067
Charter—Elementary	1	2	1.94	2.77	-0.83	-43.00	2.57	2.73	1.68	-0.4943
Charter—Secondary	7	8	1.71	1.33	0.38	22.14	0.46	0.34	0.16	2.3861
Charter—Combined	2	4	1.71	2.56	-0.84	-49.17	2.67	3.33	2.12	-0.3982
PENNSYLVANIA	207	241	100.00	100.00	0	0				0
School enrollment:										
0 <= x < 200	14	17	7.15	7.06	0.09	1.25	2.14	2.03	0.56	0.1594
200 <= x < 500	70	81	41.95	43.00	-1.04	-2.48	4.80	4.56	2.13	-0.4893
500 <= x < 750	55	67	27.75	28.11	-0.36	-1.31	5.40	5.31	1.25	-0.2906
750 <= x < 1000	27	32	10.09	9.86	0.24	2.33	2.47	2.37	0.49	0.4770
1000 <= x	41	44	13.06	11.98	1.08	8.28	6.29	7.60	1.67	0.6481

See notes at end of table.

Table K-35. Unit response rates for Public School Teacher Listing Forms before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
PENNSYLVANIA—										
Continued										
Locale:										
1: City	45	59	15.75	19.39	-3.64	-23.08	10.16	7.77	2.67	-1.3606
2: Suburb	88	98	42.90	40.75	2.15	5.00	4.13	1.84	2.74	0.7838
3: Town	26	29	12.76	12.60	0.15	1.18	2.25	2.28	0.95	0.1599
4: Rural	48	55	28.60	27.26	1.34	4.68	4.72	4.46	0.99	1.3473
Grade level:										
Regular—Primary	59	68	57.50	57.34	0.17	0.29	9.21	9.26	1.41	0.1183
Regular—Middle	60	69	15.64	15.65	-0.01	-0.07	2.67	2.61	0.70	-0.0145
Regular—High school	48	55	21.11	20.87	0.23	1.10	3.55	3.44	0.79	0.2947
Regular—Combined	20	24	2.36	2.31	0.05	2.04	0.48	0.44	0.08	0.6387
Charter—Elementary	5	8	1.49	1.99	-0.50	-33.37	0.41	0.35	0.31	-1.5812
Charter—Secondary	12	13	0.91	0.84	0.07	7.50	0.16	0.12	0.08	0.8424
Charter—Combined	3	4	0.99	1.00	-0.01	-0.81	15.59	15.75	0.78	-0.0103
RHODE ISLAND	62	103	100.00	100.00	0	0				0
School enrollment:										
0 ≤ x < 200	3	5	1.73	4.20	-2.46	-142.17	0.86	2.17	2.31	-1.0688
200 ≤ x < 500	31	48	74.24	67.82	6.42	8.65	3.49	28.37	28.31	0.2268
500 ≤ x < 750	10	20	10.92	14.07	-3.15	-28.80	3.28	35.93	35.65	-0.0882
750 ≤ x < 1000	3	8	2.46	4.19	-1.73	-70.17	0.94	1.77	1.81	-0.9541
1000 ≤ x	15	22	10.64	9.72	0.92	8.64	1.62	4.15	4.04	0.2276
Locale:										
1: City	7	30	10.66	29.66	-19.00	-178.24	2.42	28.87	29.35	-0.6473
2: Suburb	42	55	68.90	54.97	13.93	20.22	3.86	22.49	23.24	0.5996
3: Town	2	2	3.56	2.16	1.39	39.13	2.45	1.27	1.77	0.7875
4: Rural	11	16	16.88	13.21	3.67	21.77	2.15	5.57	5.64	0.6512
Grade level:										
Regular—Primary	24	37	62.96	60.22	2.74	4.35	4.14	25.58	24.71	0.1109
Regular—Middle	17	29	16.89	17.81	-0.93	-5.48	2.14	7.55	7.75	-0.1194

See notes at end of table.

Table K-35. Unit response rates for Public School Teacher Listing Forms before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
RHODE ISLAND—										
Continued										
Grade level—										
Continued										
Regular—High school	16	31	12.31	16.55	-4.25	-34.50	1.70	6.87	6.78	-0.6263
Regular—Combined	3	3	1.73	1.06	0.68	39.13	0.86	0.53	0.71	0.9598
Charter—Elementary	1	1	3.27	1.99	1.28	39.13	4.58	1.54	3.32	0.3857
Charter—Secondary	1	1	2.84	1.73	1.11	39.13	2.33	1.24	1.46	0.7631
Charter—Combined	0	1	0.00	0.64	-0.64	100.00	0.00	41.35	41.35	-0.0155
SOUTH CAROLINA	121	138	100.00	100.00	0	0				0
School enrollment:										
0 <= x < 200	5	5	5.74	5.16	0.58	10.07	2.41	2.13	0.32	1.7870
200 <= x < 500	34	39	35.51	35.38	0.13	0.36	5.75	5.19	1.61	0.0785
500 <= x < 750	31	37	27.03	28.36	-1.34	-4.95	4.67	4.38	1.40	-0.9532
750 <= x < 1000	22	24	16.86	16.13	0.73	4.34	3.47	3.16	0.84	0.8731
1000 <= x	29	33	14.86	14.96	-0.10	-0.65	2.84	2.59	0.87	-0.1114
Locale:										
1: City	18	21	13.23	13.42	-0.19	-1.46	1.05	0.94	0.85	-0.2278
2: Suburb	24	31	21.03	22.44	-1.41	-6.71	2.80	2.06	1.40	-1.0072
3: Town	20	20	17.57	15.80	1.77	10.07	2.45	2.15	0.57	3.1135
4: Rural	59	66	48.17	48.34	-0.17	-0.34	2.31	1.78	1.48	-0.1122
Grade level:										
Regular—Primary	44	47	57.23	54.91	2.32	4.05	2.10	1.18	1.50	1.5418
Regular—Middle	31	39	18.71	21.06	-2.34	-12.51	1.64	0.85	1.30	-1.7945
Regular—High school	36	41	20.57	20.73	-0.16	-0.78	1.49	1.00	0.90	-0.1795
Regular—Combined	6	7	1.27	1.31	-0.04	-3.07	0.36	0.31	0.17	-0.2319
Charter—Elementary	1	1	1.34	1.21	0.14	10.07	1.65	1.48	0.18	0.7440
Charter—Secondary	3	3	0.87	0.78	0.09	10.07	0.41	0.37	0.05	1.9234

See notes at end of table.

Table K-35. Unit response rates for Public School Teacher Listing Forms before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
SOUTH DAKOTA	102	120	100.00	100.00	0	0				0
School enrollment:										
0 ≤ x < 200	29	33	41.97	41.02	0.95	2.26	5.56	5.17	1.52	0.6240
200 ≤ x < 500	42	50	41.44	42.60	-1.16	-2.81	5.02	4.83	1.47	-0.7899
500 ≤ x < 750	17	20	10.51	10.24	0.27	2.61	2.93	2.63	0.55	0.4977
750 ≤ x < 1000	6	7	1.70	1.76	-0.06	-3.76	0.45	0.43	0.14	-0.4453
1000 ≤ x	8	10	4.39	4.38	0.01	0.14	2.17	1.97	0.30	0.0199
Locale:										
1: City	15	24	15.28	17.78	-2.51	-16.40	4.64	3.96	1.34	-1.8756
3: Town	28	32	18.80	18.76	0.04	0.21	2.75	2.38	1.21	0.0330
4: Rural	59	64	65.92	63.45	2.47	3.74	3.86	3.13	1.49	1.6563
Grade level:										
Regular—Primary	32	34	43.63	41.07	2.56	5.88	3.15	2.71	1.41	1.8214
Regular—Middle	20	26	8.80	10.04	-1.24	-14.06	1.05	0.62	0.77	-1.6088
Regular—High school	32	40	12.85	14.78	-1.93	-15.04	1.44	1.31	0.99	-1.9593
Regular—Combined	18	20	34.72	34.11	0.61	1.75	3.07	2.56	1.58	0.3835
TENNESSEE	145	176	100.00	100.00	0	0				0
School enrollment:										
0 ≤ x < 200	7	9	5.60	6.83	-1.23	-22.04	1.96	2.13	1.43	-0.8663
200 ≤ x < 500	49	59	44.60	42.40	2.20	4.93	4.54	4.31	2.36	0.9325
500 ≤ x < 750	41	48	28.31	28.07	0.24	0.85	3.87	3.53	2.29	0.1045
750 ≤ x < 1000	22	29	10.83	12.32	-1.49	-13.75	2.17	1.79	1.74	-0.8566
1000 ≤ x	26	31	10.66	10.37	0.28	2.67	2.03	1.75	1.03	0.2772
Locale:										
1: City	29	52	18.96	30.07	-11.11	-58.60	2.53	1.72	2.00	-5.5642
2: Suburb	24	27	14.49	13.90	0.59	4.04	1.67	1.42	1.54	0.3791
3: Town	25	26	18.22	14.78	3.44	18.88	1.74	1.33	0.74	4.6538
4: Rural	67	71	48.32	41.24	7.08	14.66	2.72	1.50	1.85	3.8327

See notes at end of table.

Table K-35. Unit response rates for Public School Teacher Listing Forms before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
TENNESSEE—										
Continued										
Grade level:										
Regular—Primary	38	50	53.51	56.12	-2.61	-4.88	1.92	0.91	1.72	-1.5197
Regular—Middle	51	63	18.35	18.02	0.33	1.79	1.08	0.38	1.00	0.3299
Regular—High school	41	48	22.25	21.18	1.08	4.83	1.60	0.91	1.29	0.8348
Regular—Combined	13	13	4.84	3.85	0.99	20.47	0.39	0.27	0.19	5.2594
Charter—Elementary	1	1	0.75	0.60	0.15	20.47	0.81	0.64	0.17	0.8954
Charter—Secondary	1	1	0.30	0.24	0.06	20.47	0.24	0.19	0.05	1.2517
TEXAS	346	464	100.00	100.00	0	0				0
School enrollment:										
0 <= x < 200	60	76	19.31	17.55	1.76	9.12	2.49	1.95	0.98	1.8008
200 <= x < 500	100	134	32.29	32.27	0.03	0.08	3.27	2.65	1.77	0.0144
500 <= x < 750	73	100	25.12	26.79	-1.67	-6.64	2.74	2.58	1.58	-1.0570
750 <= x < 1000	51	68	13.48	13.46	0.02	0.15	1.98	1.74	1.15	0.0173
1000 <= x	62	86	9.80	9.93	-0.14	-1.40	0.96	0.78	0.55	-0.2497
Locale:										
1: City	117	179	30.61	36.26	-5.66	-18.48	1.61	0.92	1.47	-3.8479
2: Suburb	61	87	17.56	18.60	-1.03	-5.89	1.74	0.89	1.32	-0.7818
3: Town	48	55	16.75	13.99	2.76	16.48	1.72	1.29	0.79	3.4781
4: Rural	120	143	35.08	31.15	3.93	11.20	1.96	1.01	1.43	2.7414
Grade level:										
Regular—Primary	91	125	49.80	51.01	-1.20	-2.42	1.81	1.01	1.38	-0.8736
Regular—Middle	103	139	19.25	19.21	0.04	0.19	1.07	0.47	0.87	0.0429
Regular—High school	77	96	20.49	18.68	1.82	8.88	1.83	1.28	0.93	1.9482
Regular—Combined	36	52	4.76	5.01	-0.25	-5.34	0.64	0.46	0.41	-0.6164
Charter—Elementary	11	13	2.62	2.37	0.25	9.44	0.46	0.28	0.36	0.6843
Charter—Secondary	20	24	1.81	1.62	0.19	10.37	0.16	0.10	0.16	1.1951
Charter—Combined	8	15	1.26	2.10	-0.83	-66.11	0.32	0.16	0.32	-2.5787

See notes at end of table.

Table K-35. Unit response rates for Public School Teacher Listing Forms before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
UTAH	149	191	100.00	100.00	0	0				0
School enrollment:										
0 <= x < 200	21	30	13.47	18.93	-5.45	-40.46	2.89	4.75	4.04	-1.3504
200 <= x < 500	27	34	22.75	18.63	4.11	18.09	4.68	4.44	1.42	2.8937
500 <= x < 750	32	42	33.50	35.83	-2.33	-6.95	5.39	5.20	2.84	-0.8206
750 <= x < 1000	28	33	15.47	13.00	2.46	15.93	4.24	3.33	1.63	1.5142
1000 <= x	41	52	14.81	13.61	1.20	8.10	3.38	2.37	1.64	0.7306
Locale:										
1: City	29	30	18.70	15.52	3.18	16.99	3.70	2.58	2.11	1.5083
2: Suburb	53	86	38.52	44.41	-5.89	-15.29	3.83	3.66	2.91	-2.0252
3: Town	29	30	17.66	13.57	4.09	23.18	3.48	2.65	1.52	2.7018
4: Rural	38	45	25.11	26.50	-1.38	-5.50	3.79	3.91	3.84	-0.3599
Grade level:										
Regular—Primary	26	33	52.47	53.14	-0.66	-1.26	4.20	3.75	4.15	-0.1599
Regular—Middle	26	29	5.42	4.85	0.57	10.57	0.59	0.37	0.57	1.0027
Regular—High school	74	95	32.42	30.54	1.88	5.81	3.09	2.29	2.69	0.7008
Regular—Combined	12	17	3.34	3.73	-0.39	-11.53	0.50	0.50	0.46	-0.8419
Charter—Elementary	2	3	2.71	3.54	-0.83	-30.57	3.69	3.21	3.11	-0.2665
Charter—Secondary	7	11	1.71	1.88	-0.17	-9.75	0.37	0.19	0.27	-0.6121
Charter—Combined	2	3	1.91	2.32	-0.41	-21.54	2.41	3.37	1.76	-0.2347
VERMONT	110	131	100.00	100.00	0	0				0
School enrollment:										
0 <= x < 200	26	29	39.66	37.14	2.52	6.36	3.51	3.81	1.56	1.6212
200 <= x < 500	57	72	45.44	49.05	-3.61	-7.94	3.21	3.44	1.72	-2.0965
500 <= x < 750	13	14	7.85	7.11	0.74	9.49	1.53	1.38	0.49	1.5097
750 <= x < 1000	10	10	5.23	4.39	0.84	16.13	1.05	0.86	0.26	3.2983
1000 <= x	4	6	1.81	2.32	-0.50	-27.69	0.65	0.62	0.33	-1.5244

See notes at end of table.

Table K-35. Unit response rates for Public School Teacher Listing Forms before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
VERMONT—										
Continued										
Locale:										
1: City	7	7	5.00	4.19	0.81	16.13	1.15	0.97	0.24	3.3359
2: Suburb	9	9	6.68	5.60	1.08	16.13	1.20	0.94	0.33	3.2861
3: Town	28	31	19.13	17.64	1.48	7.76	1.66	1.26	0.99	1.4963
4: Rural	66	84	69.19	72.56	-3.37	-4.87	2.10	1.46	1.26	-2.6724
Grade level:										
Regular—Primary	56	70	66.55	68.23	-1.68	-2.53	1.95	1.17	1.39	-1.2126
Regular—Middle	12	14	7.28	7.33	-0.05	-0.74	0.91	0.44	0.83	-0.0646
Regular—High school	24	28	14.44	14.11	0.33	2.30	1.08	0.62	0.81	0.4125
Regular—Combined	18	19	11.73	10.33	1.40	11.96	0.84	0.48	0.58	2.4196
VIRGINIA	164	211	100.00	100.00	0	0				0
School enrollment:										
0 ≤ x < 200	4	4	5.46	4.26	1.20	22.05	2.65	2.08	0.61	1.9578
200 ≤ x < 500	57	70	40.42	38.49	1.93	4.78	4.42	3.69	1.97	0.9796
500 ≤ x < 750	34	42	30.36	30.76	-0.40	-1.32	4.08	3.83	2.04	-0.1972
750 ≤ x < 1000	30	38	12.52	13.87	-1.34	-10.72	2.11	2.19	1.42	-0.9448
1000 ≤ x	39	57	11.24	12.63	-1.39	-12.37	1.56	1.22	0.84	-1.6553
Locale:										
1: City	32	46	19.01	21.44	-2.44	-12.83	2.63	1.28	2.07	-1.1760
2: Suburb	42	68	25.76	31.03	-5.26	-20.43	2.41	1.62	1.88	-2.7991
3: Town	17	19	11.26	9.52	1.74	15.44	1.99	1.57	0.75	2.3195
4: Rural	73	78	43.97	38.01	5.96	13.56	2.60	1.50	2.02	2.9574
Grade level:										
Regular—Primary	40	54	54.96	56.37	-1.41	-2.57	2.32	1.08	1.80	-0.7836
Regular—Middle	33	43	16.12	16.29	-0.16	-1.02	1.23	0.50	1.10	-0.1500
Regular—High school	65	82	22.22	20.83	1.38	6.23	1.75	1.21	1.06	1.3008
Regular—Combined	26	32	6.70	6.50	0.19	2.88	0.73	0.45	0.45	0.4249

See notes at end of table.

Table K-35. Unit response rates for Public School Teacher Listing Forms before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
WASHINGTON	198	276	100.00	100.00	0	0				0
School enrollment:										
0 <= x < 200	34	45	24.39	21.68	2.71	11.11	4.12	3.01	2.06	1.3138
200 <= x < 500	59	81	38.69	41.41	-2.72	-7.03	4.69	4.02	2.65	-1.0280
500 <= x < 750	46	62	24.90	24.19	0.71	2.87	4.21	3.37	2.16	0.3302
750 <= x < 1000	20	28	4.88	5.05	-0.17	-3.44	1.00	0.79	0.63	-0.2675
1000 <= x	39	60	7.14	7.67	-0.53	-7.47	1.10	0.81	0.67	-0.7947
Locale:										
1: City	42	68	19.38	22.75	-3.37	-17.39	2.31	1.10	2.68	-1.2577
2: Suburb	70	98	33.54	34.93	-1.38	-4.12	2.55	1.59	2.61	-0.5304
3: Town	29	38	15.77	14.59	1.18	7.49	1.91	1.34	1.51	0.7824
4: Rural	57	72	31.30	27.73	3.57	11.42	2.36	1.59	1.88	1.8960
Grade level:										
Regular—Primary	45	63	55.80	55.60	0.20	0.36	2.38	1.36	2.12	0.0940
Regular—Middle	41	56	13.37	12.95	0.42	3.16	1.11	0.45	1.03	0.4102
Regular—High school	80	115	23.04	23.93	-0.89	-3.85	1.71	1.17	1.54	-0.5781
Regular—Combined	32	42	7.79	7.52	0.27	3.41	0.93	0.71	0.73	0.3632
WEST VIRGINIA	114	119	100.00	100.00	0	0				0
School enrollment:										
0 <= x < 200	9	10	14.08	16.86	-2.78	-19.72	4.72	4.91	1.73	-1.6046
200 <= x < 500	49	52	56.72	55.69	1.03	1.82	5.76	6.32	1.33	0.7756
500 <= x < 750	32	33	20.13	18.97	1.16	5.77	2.90	2.76	0.56	2.0774
750 <= x < 1000	14	14	5.90	5.52	0.38	6.43	1.65	1.54	0.18	2.0991
1000 <= x	10	10	3.16	2.96	0.20	6.43	0.97	0.88	0.10	1.9664
Locale:										
1: City	11	11	12.01	11.24	0.77	6.43	1.67	1.61	0.33	2.3751
2: Suburb	14	14	13.98	13.08	0.90	6.43	1.76	1.71	0.38	2.3442
3: Town	25	26	19.62	22.04	-2.42	-12.34	2.22	2.29	1.72	-1.4045
4: Rural	64	68	54.38	53.63	0.75	1.38	2.13	1.83	1.60	0.4703

See notes at end of table.

Table K-35. Unit response rates for Public School Teacher Listing Forms before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
WEST VIRGINIA—										
Continued										
Grade level:										
Regular—Primary	32	33	59.02	57.10	1.92	3.25	8.91	9.64	1.22	1.5711
Regular—Middle	33	34	16.00	15.57	0.43	2.67	1.46	1.20	0.45	0.9440
Regular—High school	34	37	16.19	19.10	-2.91	-17.96	6.17	7.33	1.44	-2.0167
Regular—Combined	15	15	8.79	8.23	0.57	6.43	1.43	1.24	0.25	2.2416
WISCONSIN	170	212	100.00	100.00	0	0				0
School enrollment:										
0 <= x < 200	17	22	15.83	18.17	-2.35	-14.83	3.08	3.84	2.89	-0.8113
200 <= x < 500	80	97	56.80	54.16	2.64	4.65	3.76	3.69	2.47	1.0701
500 <= x < 750	41	50	17.49	17.41	0.07	0.43	2.70	2.32	1.26	0.0596
750 <= x < 1000	15	19	5.56	5.49	0.06	1.17	1.72	1.46	0.64	0.1014
1000 <= x	17	24	4.33	4.77	-0.43	-10.01	0.92	0.70	0.63	-0.6866
Locale:										
1: City	33	56	17.79	26.58	-8.79	-49.39	2.00	3.05	2.53	-3.4674
2: Suburb	41	46	21.24	18.62	2.62	12.35	2.02	1.66	1.33	1.9684
3: Town	41	48	21.94	20.99	0.95	4.33	1.86	2.76	2.83	0.3355
4: Rural	55	62	39.03	33.82	5.21	13.35	2.26	1.92	1.63	3.1883
Grade level:										
Regular—Primary	48	63	50.55	50.54	0.00	0.01	2.25	2.21	2.19	0.0016
Regular—Middle	47	58	12.92	12.55	0.38	2.92	0.89	0.56	0.85	0.4414
Regular—High school	48	59	20.55	19.17	1.39	6.74	1.67	1.21	1.17	1.1877
Regular—Combined	10	11	7.66	9.05	-1.39	-18.19	1.15	2.30	2.90	-0.4808
Charter—Elementary	7	7	5.86	4.58	1.28	21.77	1.63	1.26	0.43	2.9677
Charter—Secondary	9	12	2.24	2.51	-0.27	-12.22	0.35	0.36	0.30	-0.9253
Charter—Combined	1	2	0.23	1.60	-1.38	-602.86	0.45	2.71	2.92	-0.4712

See notes at end of table.

Table K-35. Unit response rates for Public School Teacher Listing Forms before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
WYOMING	91	108	100.00	100.00	0	0				0
School enrollment:										
0 <= x < 200	29	31	50.35	46.73	3.62	7.19	6.97	6.37	2.73	1.3241
200 <= x < 500	38	46	40.03	43.02	-2.98	-7.45	6.09	5.58	2.67	-1.1180
500 <= x < 750	14	16	5.95	5.67	0.28	4.73	1.32	0.96	0.65	0.4318
750 <= x < 1000	4	8	1.50	2.48	-0.98	-65.01	0.49	0.50	0.46	-2.1464
1000 <= x	6	7	2.16	2.10	0.06	2.84	0.35	0.28	0.20	0.3116
Locale:										
1: City	16	17	17.49	14.87	2.62	15.00	3.05	2.18	1.30	2.0252
2: Suburb	1	1	2.05	1.71	0.34	16.72	2.04	1.72	0.36	0.9490
3: Town	29	43	20.83	28.57	-7.74	-37.14	2.88	3.30	2.44	-3.1775
4: Rural	45	47	59.62	54.85	4.77	8.00	5.14	4.16	2.59	1.8437
Grade level:										
Regular—Primary	22	29	59.55	62.15	-2.60	-4.37	4.55	2.92	2.65	-0.9838
Regular—Middle	19	21	11.05	9.95	1.10	10.00	1.60	1.01	0.82	1.3422
Regular—High school	36	44	20.46	20.45	0.00	0.02	2.58	1.89	1.61	0.0029
Regular—Combined	13	13	7.32	6.09	1.22	16.72	1.04	0.68	0.54	2.2688
Charter—Secondary	1	1	1.63	1.36	0.27	16.72	1.57	1.31	0.28	0.9586

¹ Weighted respondent proportion (before noninterview adjustment) and Eligible Sample Proportion.

NOTE: Highlighted “T-test of significance for the difference in proportions” cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), “Public School Documentation Data File,” “Public School Teacher Documentation Data File,” 2011–12.

Table K-36. Unit response rates for Public School Teacher Listing Forms after nonresponse adjustment, by state: 2011–12 SASS

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
ALABAMA	100	0	0			0	
School enrollment:							
0 ≤ x < 200	12.82	0.49	3.83	4.23	0.79	0.6258	-36.70
200 ≤ x < 500	43.47	0.18	0.42	4.36	1.27	0.1441	73.25
500 ≤ x < 750	28.43	-0.39	-1.39	3.08	1.18	-0.3339	-8.81
750 ≤ x < 1000	9.39	-0.66	-6.99	1.92	0.84	-0.7813	-4.20
1000 ≤ x	5.89	0.38	6.39	1.26	0.36	1.0463	59.77
Locale:							
1: City	19.07	0.35	1.83	1.70	0.94	0.3731	-55.26
2: Suburb	12.63	-1.44	-11.40	1.64	0.94	-1.5287	-44.75
3: Town	11.51	-0.31	-2.66	1.00	0.81	-0.3765	456.53
4: Rural	56.80	1.40	2.46	2.14	1.13	1.2375	-59.46
Grade level:							
Regular—Primary	44.57	-1.04	-2.34	2.21	1.33	-0.7817	-28.94
Regular—Middle	14.76	-0.10	-0.71	1.11	0.81	-0.1282	-69.90
Regular—High school	27.43	0.62	2.25	2.22	1.14	0.5404	-29.00
Regular—Combined	13.24	0.53	4.00	2.08	0.37	1.4412	-43.90
ALASKA	100.00	0	0			0	
School enrollment:							
0 ≤ x < 200	62.75	8.52	13.58	30.55	9.15	0.9307	-15.18
200 ≤ x < 500	32.62	-2.53	-7.74	32.82	7.22	-0.3501	-30.33
500 ≤ x < 750	2.88	-3.24	-112.58	1.52	1.34	-2.4198	-7.65
750 ≤ x < 1000	1.10	-0.97	-88.08	0.64	0.41	-2.3578	-11.46
1000 ≤ x	0.65	-1.79	-273.44	0.43	0.73	-2.4394	-1.70
Locale:							
1: City	2.21	-16.79	-759.81	3.83	7.15	-2.3495	-0.43
2: Suburb		-1.68	100.00	0.00	0.86	-1.9626	0.00
3: Town	19.61	2.45	12.48	38.62	6.48	0.3774	672.35
4: Rural	78.18	16.03	20.50	38.18	13.80	1.1615	-12.08
Grade level:							
Regular—Primary	20.75	-11.25	-54.20	10.47	3.38	-3.3288	-6.37
Regular—Middle	5.82	-1.26	-21.69	2.93	0.37	-3.4579	-9.97
Regular—High school	12.75	-0.65	-5.10	6.24	1.33	-0.4907	-35.31
Regular—Combined	53.40	10.38	19.43	26.90	9.42	1.1014	-13.42

See notes at end of table.

Table K-36. Unit response rates for Public School Teacher Listing Forms after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
ALASKA—Continued							
Grade level—Continued							
Charter—Elementary	5.58	2.08	37.30	8.19	3.00	0.6941	9.56
Charter—Secondary	0.94	0.35	37.30	0.97	0.36	0.9629	9.56
Charter—Combined	0.76	0.35	46.76	47.15	8.62	0.0411	61.69
ARIZONA	100.00	0	0			0	
School enrollment:							
0 ≤ x < 200	32.13	3.21	9.99	2.66	0.84	3.8209	0.10
200 ≤ x < 500	22.67	-1.19	-5.25	2.48	1.66	-0.7165	-28.08
500 ≤ x < 750	22.44	-1.62	-7.22	2.30	1.44	-1.1289	15.83
750 ≤ x < 1000	12.47	-1.00	-8.05	1.68	0.99	-1.0108	21.15
1000 ≤ x	10.30	0.60	5.85	1.43	0.45	1.3499	-10.56
Locale:							
1: City	43.69	0.04	0.08	2.46	1.29	0.0276	-97.38
2: Suburb	13.57	-1.54	-11.38	1.39	0.79	-1.9652	-12.13
3: Town	11.10	-0.27	-2.47	1.98	0.62	-0.4454	29.86
4: Rural	31.64	1.78	5.64	2.38	1.55	1.1488	-38.63
Grade level:							
Regular—Primary	45.95	-3.09	-6.72	2.10	1.15	-2.6913	47.11
Regular—Middle	10.41	0.37	3.52	1.19	0.46	0.8017	-51.70
Regular—High school	18.46	1.13	6.11	1.67	0.62	1.8289	-28.86
Regular—Combined	1.93	0.06	2.92	0.57	0.15	0.3705	-46.84
Charter—Elementary	9.36	0.57	6.04	1.53	0.81	0.6978	1006.29
Charter—Secondary	10.52	0.51	4.88	1.43	0.58	0.8786	207.56
Charter—Combined	3.37	0.46	13.58	0.90	0.67	0.6786	94.26
ARKANSAS	100.00	0	0			0	
School enrollment:							
0 ≤ x < 200	6.42	-0.36	-5.68	2.57	0.65	-0.5647	-8.51
200 ≤ x < 500	56.20	1.79	3.19	5.28	1.02	1.7603	-5.18
500 ≤ x < 750	18.47	-1.22	-6.58	3.54	0.95	-1.2778	19.60
750 ≤ x < 1000	10.36	0.08	0.77	2.42	0.81	0.0980	-50.48
1000 ≤ x	8.55	-0.29	-3.43	3.80	0.50	-0.5839	-7.37

See notes at end of table.

Table K-36. Unit response rates for Public School Teacher Listing Forms after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
ARKANSAS—Continued							
Locale:							
1: City	22.56	1.02	4.51	3.69	0.81	1.2607	39.30
2: Suburb	5.91	-1.41	-23.87	1.99	1.27	-1.1148	-33.22
3: Town	19.78	0.14	0.70	3.22	0.46	0.3023	-67.10
4: Rural	51.75	0.26	0.49	5.81	0.95	0.2701	-73.39
Grade level:							
Regular—Primary	46.89	1.04	2.23	6.13	0.91	1.1441	-17.08
Regular—Middle	13.90	-0.34	-2.46	2.02	0.50	-0.6882	55.16
Regular—High school	21.93	-2.05	-9.34	3.11	0.69	-2.9583	7.22
Regular—Combined	14.27	0.62	4.35	10.90	0.52	1.1950	-16.97
Charter—Elementary	0.94	0.20	21.17	0.85	0.18	1.1404	390.37
Charter—Secondary	1.31	0.28	21.17	0.50	0.12	2.3574	390.37
Charter—Combined	0.76	0.25	33.05	1.80	0.73	0.3407	801.50
CALIFORNIA	100.00	0	0			0	
School enrollment:							
0 <= x < 200	17.22	-1.17	-6.77	2.36	1.79	-0.6508	590.70
200 <= x < 500	27.52	0.26	0.96	2.66	1.74	0.1519	7.39
500 <= x < 750	27.02	1.24	4.58	2.18	1.58	0.7826	13.91
750 <= x < 1000	14.50	0.13	0.90	2.09	1.18	0.1106	-80.35
1000 <= x	13.74	-0.47	-3.40	1.29	0.81	-0.5768	-44.38
Locale:							
1: City	40.71	0.48	1.18	1.01	0.64	0.7495	-92.68
2: Suburb	35.26	1.18	3.35	1.05	0.67	1.7718	-72.86
3: Town	8.04	-0.57	-7.14	0.92	0.58	-0.9909	156.31
4: Rural	15.99	-1.09	-6.80	1.10	1.18	-0.9191	-45.32
Grade level:							
Regular—Primary	57.08	-0.44	-0.78	1.68	1.68	-0.2645	-69.08
Regular—Middle	11.91	0.16	1.34	0.72	0.67	0.2408	798.66
Regular—High school	19.37	-0.30	-1.53	1.12	0.92	-0.3201	-5.52
Regular—Combined	2.71	0.16	5.84	0.39	0.23	0.6974	-2.91
Charter—Elementary	5.13	0.19	3.80	0.61	0.35	0.5495	-71.82
Charter—Secondary	2.05	-0.08	-4.07	0.19	0.16	-0.5055	-10.04
Charter—Combined	1.76	0.31	17.63	0.42	0.40	0.7743	93.57

See notes at end of table.

Table K-36. Unit response rates for Public School Teacher Listing Forms after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
COLORADO	100.00	0	0			0	
School enrollment:							
0 ≤ x < 200	17.89	0.71	3.99	10.65	1.78	0.4018	-66.26
200 ≤ x < 500	43.58	0.40	0.91	5.22	2.01	0.1969	-64.04
500 ≤ x < 750	22.84	-1.88	-8.24	5.06	1.54	-1.2233	20.90
750 ≤ x < 1000	6.37	-0.44	-6.90	1.45	0.62	-0.7132	3574.26
1000 ≤ x	9.32	1.21	13.00	2.01	0.99	1.2258	119.51
Locale:							
1: City	31.01	-0.50	-1.61	2.09	1.18	-0.4260	-78.89
2: Suburb	24.21	-2.73	-11.28	3.75	1.85	-1.4770	-67.41
3: Town	10.44	0.81	7.78	2.26	1.19	0.6847	4.15
4: Rural	34.34	2.42	7.04	5.66	1.34	1.8057	-53.72
Grade level:							
Regular—Primary	50.23	-0.48	-0.95	10.97	2.09	-0.2295	-64.47
Regular—Middle	15.15	-0.33	-2.16	3.08	0.91	-0.3617	-37.81
Regular—High school	16.22	-0.06	-0.34	3.25	1.16	-0.0477	-82.10
Regular—Combined	8.29	0.64	7.74	17.91	1.78	0.3609	-44.43
Charter—Elementary	6.75	0.20	3.03	1.79	0.93	0.2198	-42.93
Charter—Secondary	2.18	0.19	8.94	1.02	0.36	0.5400	-49.35
Charter—Combined	1.17	-0.18	-15.32	0.76	0.32	-0.5557	-46.16
CONNECTICUT	100.00	0	0			0	
School enrollment:							
0 ≤ x < 200	14.23	0.36	2.52	4.94	3.32	0.1082	8.77
200 ≤ x < 500	52.44	6.64	12.67	6.03	7.37	0.9013	15.76
500 ≤ x < 750	17.34	-5.92	-34.17	3.83	11.15	-0.5314	17.97
750 ≤ x < 1000	7.94	-0.45	-5.66	1.82	1.89	-0.2372	45.30
1000 ≤ x	8.06	-0.63	-7.78	1.17	1.61	-0.3904	-14.86
Locale:							
1: City	16.56	-8.76	-52.90	4.65	11.89	-0.7371	-32.41
2: Suburb	59.99	5.81	9.69	5.14	8.56	0.6786	-10.28
3: Town	5.25	0.14	2.72	2.57	1.23	0.1160	-84.73
4: Rural	18.19	2.81	15.44	2.57	2.98	0.9425	-49.42

See notes at end of table.

Table K-36. Unit response rates for Public School Teacher Listing Forms after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
CONNECTICUT—Continued							
Grade level:							
Regular—Primary	62.45	1.91	3.05	3.36	9.69	0.1967	14.33
Regular—Middle	18.12	0.92	5.10	1.88	3.04	0.3038	-39.19
Regular—High school	14.69	-3.28	-22.36	1.73	3.01	-1.0914	0.21
Regular—Combined	3.80	1.20	31.68	0.81	0.68	1.7670	53.58
Charter—Elementary	0.95	-0.59	-62.42	1.23	1.00	-0.5923	10.44
Charter—Combined	0.00	-0.16	100.00	0.00	14.77	-0.0107	0.00
DELAWARE	100.00	0	0			0	
School enrollment:							
0 <= x < 200	17.58	1.96	11.15	7.69	1.63	1.2042	21.45
200 <= x < 500	27.34	2.43	8.88	6.31	1.87	1.2957	-5.69
500 <= x < 750	34.50	-3.09	-8.96	13.56	4.29	-0.7193	-5.07
750 <= x < 1000	12.07	0.22	1.81	2.95	0.88	0.2481	-43.05
1000 <= x	8.51	-1.52	-17.83	2.15	0.79	-1.9130	15.15
Locale:							
1: City	22.63	3.33	14.73	12.47	3.35	0.9948	67.23
2: Suburb	44.48	0.52	1.17	10.25	3.32	0.1562	-58.46
3: Town	12.96	-1.94	-14.96	3.11	0.91	-2.1386	257.71
4: Rural	19.93	-1.91	-9.60	4.72	1.24	-1.5433	841.80
Grade level:							
Regular—Primary	45.68	-0.20	-0.44	8.51	2.84	-0.0714	-63.43
Regular—Middle	16.28	-1.31	-8.04	3.17	1.10	-1.1910	58.30
Regular—High school	13.96	-1.91	-13.68	2.95	1.10	-1.7417	2.55
Regular—Combined	10.87	1.03	9.45	2.64	0.81	1.2743	1.06
Charter—Elementary	7.83	1.16	14.86	5.13	0.90	1.2962	68.90
Charter—Secondary	2.03	0.30	14.86	0.82	0.18	1.6329	68.90
Charter—Combined	3.35	0.93	27.69	16.25	5.08	0.1829	270.69

See notes at end of table.

Table K-36. Unit response rates for Public School Teacher Listing Forms after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
DISTRICT OF COLUMBIA	100.00	0	0			0	
School enrollment:							
0 ≤ x < 200	17.05	-8.50	-49.85	7.11	6.24	-1.3615	-0.37
200 ≤ x < 500	69.61	6.69	9.62	7.59	5.36	1.2493	-14.08
500 ≤ x < 750	9.83	1.55	15.74	4.30	2.32	0.6661	102.79
750 ≤ x < 1000	2.41	0.96	40.10	1.59	0.79	1.2142	24.84
1000 ≤ x	1.11	-0.71	-63.68	0.91	0.77	-0.9210	-11.13
Locale:							
1: City	100.00	0	0	0.00	0.00	0	0
Grade level:							
Regular—Primary	39.82	-3.44	-8.63	6.50	5.04	-0.6825	-48.03
Regular—Middle	6.15	-0.57	-9.31	1.84	1.77	-0.3233	-46.14
Regular—High school	17.46	4.28	24.53	3.88	2.98	1.4359	48.19
Regular—Combined	6.47	2.03	31.38	1.25	1.06	1.9175	34.09
Charter—Elementary	21.06	0.90	4.26	10.48	5.22	0.1719	-81.30
Charter—Secondary	9.03	-0.23	-2.49	6.83	3.31	-0.0679	-84.47
Charter—Combined	0.00	-2.98	100.00	0.00	2.12	-1.4023	0.00
FLORIDA	100.00	0	0			0	
School enrollment:							
0 ≤ x < 200	15.10	1.67	11.06	2.71	1.17	1.4234	-19.09
200 ≤ x < 500	15.23	-0.96	-6.31	2.74	1.74	-0.5511	14.32
500 ≤ x < 750	28.58	0.95	3.31	3.73	2.58	0.3666	147.12
750 ≤ x < 1000	21.84	-2.06	-9.44	3.67	2.57	-0.8023	-1.99
1000 ≤ x	19.25	0.41	2.12	2.02	1.28	0.3192	-18.13
Locale:							
1: City	27.56	1.17	4.25	2.42	1.81	0.6486	221.22
2: Suburb	46.85	-0.94	-2.02	2.11	1.61	-0.5854	-20.27
3: Town	7.11	0.43	6.08	1.72	1.30	0.3318	81.25
4: Rural	18.48	-0.66	-3.57	2.05	1.63	-0.4055	-37.69
Grade level:							
Regular—Primary	48.90	-1.69	-3.46	2.98	2.14	-0.7919	-42.06
Regular—Middle	13.85	-1.02	-7.39	1.47	1.23	-0.8305	-1.56
Regular—High school	16.45	1.15	6.96	1.65	0.88	1.3075	1.14
Regular—Combined	10.34	2.17	20.96	2.30	0.76	2.8697	53.82

See notes at end of table.

Table K-36. Unit response rates for Public School Teacher Listing Forms after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
FLORIDA—Continued							
Grade level—Continued							
Charter—Elementary	7.14	-0.55	-7.70	1.32	0.83	-0.6657	-33.14
Charter—Secondary	2.51	-0.31	-12.47	0.57	0.32	-0.9642	-5.45
Charter—Combined	0.81	0.27	32.95	1.09	0.48	0.5622	-0.65
GEORGIA	100.00	0	0			0	
School enrollment:							
0 <= x < 200	4.15	-0.33	-8.04	1.57	0.60	-0.5588	-1.64
200 <= x < 500	24.28	0.79	3.27	3.88	1.72	0.4607	-37.37
500 <= x < 750	34.71	0.26	0.75	4.50	2.01	0.1293	-86.90
750 <= x < 1000	17.49	-0.52	-2.96	2.76	1.50	-0.3465	-38.64
1000 <= x	19.36	-0.20	-1.04	2.25	1.53	-0.1314	-90.29
Locale:							
1: City	20.37	2.97	14.59	2.04	1.62	1.8294	159.99
2: Suburb	29.62	-2.05	-6.93	2.89	2.53	-0.8117	-69.16
3: Town	12.61	-0.48	-3.77	1.20	0.73	-0.6510	-76.32
4: Rural	37.40	-0.44	-1.18	2.05	1.69	-0.2617	-92.36
Grade level:							
Regular—Primary	57.42	1.85	3.22	2.15	1.90	0.9738	-4.51
Regular—Middle	18.85	-1.00	-5.31	1.55	1.38	-0.7274	3.34
Regular—High school	16.76	-0.51	-3.05	1.65	1.43	-0.3588	-17.32
Regular—Combined	4.28	-0.28	-6.47	0.80	0.56	-0.4966	-14.46
Charter—Elementary	1.71	-0.24	-13.93	0.49	0.59	-0.4006	12.28
Charter—Secondary	0.76	0.11	14.58	0.36	0.07	1.4988	-26.06
Charter—Combined	0.22	0.07	29.95	1.86	0.70	0.0952	85.20
HAWAII	100.00	0	0			0	
School enrollment:							
0 <= x < 200	0.45	-3.28	0	0.42	29.48	0	0
200 <= x < 500	27.68	-3.32	-11.98	26.23	14.40	-0.2303	21.35
500 <= x < 750	26.11	1.33	5.10	13.42	7.63	0.1747	-12.75
750 <= x < 1000	36.41	4.33	11.90	18.09	11.00	0.3939	21.50
1000 <= x	9.34	0.93	9.95	4.43	3.07	0.3031	-0.67

See notes at end of table.

Table K-36. Unit response rates for Public School Teacher Listing Forms after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
HAWAII—Continued							
Locale:							
1: City	0.76	-1.83	-240.68	0.59	4.00	-0.4592	-1.05
2: Suburb	42.43	3.08	7.25	18.97	10.82	0.2844	-29.65
3: Town	27.35	0.96	3.50	26.40	15.30	0.0626	-58.92
4: Rural	29.45	-2.20	-7.47	14.30	22.59	-0.0975	1051.18
Grade level:							
Regular—Primary	60.35	1.95	3.23	23.83	15.70	0.1243	-20.50
Regular—Middle	15.10	1.52	10.06	6.56	4.72	0.3221	0.61
Regular—High school	14.84	1.29	8.71	6.62	4.58	0.2822	-14.18
Regular—Combined	1.90	-0.98	-51.44	1.17	1.17	-0.8334	7.40
Charter—Elementary	4.12	-1.37	-33.33	8.98	5.55	-0.2472	-10.49
Charter—Secondary	0.45	0.06	13.52	0.42	0.18	0.3483	40.63
Charter—Combined	3.24	-2.48	-76.44	30.10	28.71	-0.0863	-19.39
IDAHO	100.00	0	0			0	
School enrollment:							
0 <= x < 200	35.64	2.81	7.87	22.32	3.35	0.8379	-33.91
200 <= x < 500	32.43	-1.00	-3.08	11.51	2.54	-0.3937	4.68
500 <= x < 750	23.68	-1.50	-6.33	8.81	1.89	-0.7920	-45.77
750 <= x < 1000	3.23	0.57	17.56	1.21	0.38	1.4939	12.89
1000 <= x	5.02	-0.88	-17.45	2.05	0.67	-1.3152	-15.06
Locale:							
1: City	30.24	4.92	16.26	23.59	3.64	1.3495	0.71
2: Suburb	8.42	-1.32	-15.70	3.40	0.67	-1.9810	99.28
3: Town	19.48	-1.86	-9.54	7.15	1.62	-1.1471	17.74
4: Rural	41.86	-1.74	-4.15	15.31	2.63	-0.6613	-56.23
Grade level:							
Regular—Primary	44.78	-1.64	-3.65	16.06	2.48	-0.6594	-44.83
Regular—Middle	11.35	-0.39	-3.45	4.13	0.72	-0.5425	6.81
Regular—High school	32.29	1.63	5.04	11.43	2.49	0.6530	-18.24
Regular—Combined	5.00	-1.04	-20.82	1.89	1.13	-0.9216	189.65
Charter—Elementary	2.26	0.33	14.66	6.81	1.04	0.3183	-8.91
Charter—Secondary	0.60	0.09	14.66	0.55	0.09	0.9546	-8.91
Charter—Combined	3.72	1.02	27.53	31.61	5.36	0.1910	101.37

See notes at end of table.

Table K-36. Unit response rates for Public School Teacher Listing Forms after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
ILLINOIS	100.00	0	0			0	
School enrollment:							
0 ≤ x < 200	19.28	-1.19	-6.18	2.96	1.85	-0.6442	29.23
200 ≤ x < 500	48.48	2.41	4.96	4.14	1.58	1.5201	3.02
500 ≤ x < 750	18.72	-0.59	-3.17	3.00	1.17	-0.5093	-4.70
750 ≤ x < 1000	6.02	-0.10	-1.66	1.47	0.68	-0.1463	-17.56
1000 ≤ x	7.50	-0.52	-6.96	1.20	0.78	-0.6726	-22.12
Locale:							
1: City	28.30	1.89	6.66	1.78	0.91	2.0828	2920.50
2: Suburb	33.14	-3.47	-10.48	1.80	1.60	-2.1661	46.73
3: Town	14.86	1.13	7.58	1.40	0.79	1.4302	-25.45
4: Rural	23.70	0.46	1.94	1.79	1.23	0.3740	-41.96
Grade level:							
Regular—Primary	60.75	2.13	3.51	1.44	1.71	1.2487	10.16
Regular—Middle	13.92	-0.12	-0.87	0.89	0.76	-0.1593	1220.79
Regular—High school	17.00	-3.12	-18.34	1.51	1.92	-1.6283	-0.03
Regular—Combined	7.22	0.94	13.04	1.15	0.27	3.4457	-16.83
Charter—Elementary	0.66	0.15	23.02	0.28	0.07	2.1489	65.79
Charter—Secondary	0.28	0.04	14.39	0.07	0.03	1.3328	173.92
Charter—Combined	0.16	-0.03	-16.59	0.20	0.16	-0.1692	-57.92
INDIANA	100.00	0	0			0	
School enrollment:							
0 ≤ x < 200	4.75	1.52	32.03	2.51	1.36	1.1180	216.06
200 ≤ x < 500	44.50	-0.17	-0.38	4.49	2.32	-0.0736	-70.27
500 ≤ x < 750	35.22	0.08	0.22	4.70	1.89	0.0417	-91.57
750 ≤ x < 1000	7.27	-0.87	-11.94	1.81	0.66	-1.3203	46.23
1000 ≤ x	8.26	-0.56	-6.81	1.02	0.60	-0.9295	126.19
Locale:							
1: City	26.22	1.99	7.60	3.15	2.31	0.8608	-53.30
2: Suburb	20.66	-0.17	-0.83	1.36	0.92	-0.1852	-89.30
3: Town	17.92	-0.72	-4.02	1.77	1.15	-0.6253	-23.49
4: Rural	35.20	-1.10	-3.13	2.27	1.48	-0.7453	-36.18

See notes at end of table.

Table K-36. Unit response rates for Public School Teacher Listing Forms after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
INDIANA—Continued							
Grade level:							
Regular—Primary	58.24	2.73	4.68	2.31	1.83	1.4895	174.98
Regular—Middle	17.75	-0.42	-2.38	1.17	1.05	-0.4023	11795.15
Regular—High school	19.51	-1.42	-7.28	1.47	1.03	-1.3739	1299.16
Regular—Combined	2.74	-0.22	-8.18	0.44	0.16	-1.4308	171.39
Charter—Elementary	0.76	-0.54	-71.17	0.62	0.56	-0.9574	-6.49
Charter—Secondary	0.55	0.09	17.27	0.39	0.08	1.2083	40.02
Charter—Combined	0.46	-0.21	-46.97	0.83	0.81	-0.2628	-29.09
IOWA	100.00	0	0			0	
School enrollment:							
0 <= x < 200	22.05	0.14	0.65	4.79	1.46	0.0979	-71.66
200 <= x < 500	52.88	-0.93	-1.75	4.72	1.81	-0.5134	-21.69
500 <= x < 750	15.71	0.28	1.77	3.30	0.91	0.3042	-17.21
750 <= x < 1000	4.84	0.57	11.73	2.11	0.29	1.9499	6.80
1000 <= x	4.52	-0.06	-1.34	2.16	0.50	-0.1206	-67.50
Locale:							
1: City	14.80	-2.23	-15.09	1.98	1.17	-1.9123	-27.45
2: Suburb	7.23	0.89	12.36	1.52	0.33	2.6849	13.35
3: Town	29.13	1.95	6.71	3.52	1.17	1.6732	-20.76
4: Rural	48.84	-0.62	-1.26	3.19	1.59	-0.3863	245.66
Grade level:							
Regular—Primary	48.03	-1.36	-2.84	2.92	1.68	-0.8140	-20.94
Regular—Middle	12.50	0.16	1.31	0.94	0.66	0.2501	23.45
Regular—High school	27.26	1.47	5.39	2.67	0.97	1.5187	-19.56
Regular—Combined	12.21	-0.27	-2.21	1.97	1.70	-0.1589	14.97
KANSAS	100.00	0	0			0	
School enrollment:							
0 <= x < 200	29.84	1.95	6.53	4.21	1.25	1.5585	-41.62
200 <= x < 500	49.50	-1.61	-3.25	5.76	2.06	-0.7820	-15.59
500 <= x < 750	14.83	0.32	2.13	3.52	1.49	0.2115	-46.53
750 <= x < 1000	1.31	-0.56	-42.79	0.40	0.31	-1.8037	15.81
1000 <= x	4.52	-0.10	-2.11	1.26	0.47	-0.2039	-73.39

See notes at end of table.

Table K-36. Unit response rates for Public School Teacher Listing Forms after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
KANSAS—Continued							
Locale:							
1: City	14.68	-2.75	-18.71	2.87	2.15	-1.2783	-60.04
2: Suburb	7.05	-2.43	-34.46	1.12	0.83	-2.9347	11.93
3: Town	25.08	2.08	8.31	1.66	0.86	2.4199	-41.05
4: Rural	53.19	3.09	5.81	2.28	1.45	2.1260	-43.87
Grade level:							
Regular—Primary	55.02	-0.37	-0.66	2.20	1.39	-0.2624	-59.18
Regular—Middle	14.58	-0.64	-4.37	1.30	1.04	-0.6135	-20.15
Regular—High school	24.90	1.01	4.04	1.59	0.97	1.0425	-36.66
Regular—Combined	4.26	-0.27	-6.36	0.86	0.47	-0.5732	352.11
Charter—Elementary	0.80	0.17	21.45	0.89	0.19	0.9131	63.01
Charter—Secondary	0.44	0.09	21.45	0.22	0.05	1.8706	63.01
KENTUCKY	100.00	0	0			0	
School enrollment:							
0 <= x < 200	17.17	0.86	5.00	3.43	0.52	1.6654	-27.96
200 <= x < 500	35.84	-1.56	-4.36	3.76	1.55	-1.0047	-8.33
500 <= x < 750	32.06	1.62	5.06	4.41	0.92	1.7580	2.40
750 <= x < 1000	6.93	-0.80	-11.48	1.54	0.61	-1.3094	-2.33
1000 <= x	8.01	-0.13	-1.56	1.50	0.49	-0.2544	-51.78
Locale:							
1: City	15.39	-0.71	-4.62	1.45	0.87	-0.8200	-50.88
2: Suburb	12.56	0.40	3.21	1.39	1.01	0.3984	-32.43
3: Town	21.61	0.97	4.50	1.68	0.59	1.6515	-31.09
4: Rural	50.44	-0.66	-1.32	2.15	1.20	-0.5529	5.01
Grade level:							
Regular—Primary	51.39	0.11	0.22	2.23	1.35	0.0823	-45.83
Regular—Middle	15.30	-0.22	-1.47	0.87	0.57	-0.3967	-22.98
Regular—High school	26.60	-0.20	-0.76	2.39	1.02	-0.1966	-2.39
Regular—Combined	6.71	0.31	4.69	0.92	0.27	1.1604	8.20

See notes at end of table.

Table K-36. Unit response rates for Public School Teacher Listing Forms after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
LOUISIANA	100.00	0	0			0	
School enrollment:							
0 ≤ x < 200	10.56	-0.23	-2.15	2.31	1.48	-0.1536	110.33
200 ≤ x < 500	61.21	3.60	5.89	4.15	2.32	1.5547	-18.46
500 ≤ x < 750	19.02	-1.88	-9.87	3.67	2.25	-0.8360	-29.62
750 ≤ x < 1000	2.92	-1.02	-34.95	0.92	1.15	-0.8859	7.64
1000 ≤ x	6.28	-0.48	-7.59	1.28	0.91	-0.5248	-31.26
Locale:							
1: City	25.98	0.01	0.03	3.76	2.51	0.0034	-99.78
2: Suburb	21.45	1.99	9.29	3.07	2.33	0.8568	764.27
3: Town	22.21	0.55	2.49	2.27	1.41	0.3934	-82.11
4: Rural	30.36	-2.55	-8.41	2.44	2.05	-1.2460	178.81
Grade level:							
Regular—Primary	50.00	-1.40	-2.80	2.46	2.14	-0.6541	-46.44
Regular—Middle	14.71	0.40	2.71	1.43	1.16	0.3452	-10.29
Regular—High school	16.88	-0.12	-0.71	1.30	0.93	-0.1279	-43.28
Regular—Combined	12.13	0.10	0.81	1.76	1.51	0.0650	-74.18
Charter—Elementary	4.31	0.61	14.18	0.43	0.29	2.1196	-44.84
Charter—Secondary	1.14	0.13	11.64	1.92	0.33	0.4091	-56.04
Charter—Combined	0.83	0.28	33.28	0.45	0.24	1.1396	66.47
MAINE	100.00	0	0			0	
School enrollment:							
0 ≤ x < 200	39.24	3.20	8.16	4.17	1.35	2.3662	-11.73
200 ≤ x < 500	42.49	-4.59	-10.81	4.68	1.50	-3.0595	-2.89
500 ≤ x < 750	10.96	0.99	8.99	2.10	0.59	1.6687	13.66
750 ≤ x < 1000	4.81	0.36	7.46	1.21	0.47	0.7662	55.18
1000 ≤ x	2.49	0.05	1.90	0.78	0.36	0.1313	876.59
Locale:							
1: City	7.60	-0.95	-12.43	0.87	0.62	-1.5354	-45.62
2: Suburb	7.24	-0.36	-4.96	1.31	0.96	-0.3737	-26.56
3: Town	15.46	0.85	5.47	1.77	0.96	0.8802	-16.54
4: Rural	69.70	0.46	0.66	1.89	1.34	0.3432	-62.21

See notes at end of table.

Table K-36. Unit response rates for Public School Teacher Listing Forms after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
MAINE—Continued							
Grade level:							
Regular—Primary	60.55	0.45	0.75	1.85	1.29	0.3506	-21.79
Regular—Middle	14.54	-0.26	-1.76	0.90	0.73	-0.3496	-19.67
Regular—High school	21.91	-0.59	-2.70	1.50	1.40	-0.4223	-13.99
Regular—Combined	3.00	0.39	13.12	0.19	0.10	3.7951	-7.63
MARYLAND	100.00	0	0			0	
School enrollment:							
0 <= x < 200	2.66	-1.32	-49.52	1.15	1.37	-0.9657	-2.38
200 <= x < 500	51.09	9.13	17.88	7.58	5.69	1.6062	3.45
500 <= x < 750	30.10	-4.76	-15.82	7.39	5.42	-0.8792	12.55
750 <= x < 1000	6.12	-0.87	-14.24	2.08	2.17	-0.4027	-7.80
1000 <= x	10.02	-2.18	-21.74	2.02	1.79	-1.2184	-5.25
Locale:							
1: City	36.12	17.88	49.49	4.17	3.77	4.7453	-4.13
2: Suburb	18.80	-39.07	-207.87	5.52	4.97	-7.8689	-0.58
3: Town	12.43	6.92	55.68	4.12	2.83	2.4420	2.21
4: Rural	32.65	14.28	43.73	3.45	3.26	4.3795	2.83
Grade level:							
Regular—Primary	64.82	2.47	3.82	3.51	3.58	0.6906	46.12
Regular—Middle	11.49	-4.33	-37.72	2.81	2.63	-1.6496	-3.10
Regular—High school	19.25	2.70	14.03	2.12	1.98	1.3654	9.40
Regular—Combined	3.36	0.69	20.66	0.70	0.64	1.0806	6.19
Charter—Elementary	0.81	-1.60	-197.37	0.83	1.37	-1.1637	123.58
Charter—Secondary	0.28	0.06	22.42	0.23	0.05	1.2504	-82.95
MASSACHUSETTS	100.00	0	0			0	
School enrollment:							
0 <= x < 200	7.70	-3.15	-40.95	3.14	2.12	-1.4841	4.69
200 <= x < 500	49.16	3.95	8.03	3.95	1.88	2.0956	8.84
500 <= x < 750	22.89	-1.58	-6.89	3.25	1.53	-1.0347	16.34
750 <= x < 1000	11.84	1.26	10.64	2.42	0.59	2.1244	-2.94
1000 <= x	8.42	-0.48	-5.68	1.57	0.87	-0.5484	-14.38

See notes at end of table.

Table K-36. Unit response rates for Public School Teacher Listing Forms after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
MASSACHUSETTS—Continued							
Locale:							
1: City	24.05	3.12	12.96	2.65	1.53	2.0329	133.11
2: Suburb	60.83	-1.75	-2.87	2.51	1.74	-1.0051	181.30
3: Town	3.40	0.40	11.84	1.78	0.26	1.5332	-28.26
4: Rural	11.72	-1.77	-15.12	1.86	1.60	-1.1039	38.70
Grade level:							
Regular—Primary	60.75	1.26	2.07	1.90	1.78	0.7061	-4.46
Regular—Middle	15.70	-0.95	-6.07	0.86	0.88	-1.0819	10.84
Regular—High school	16.64	-0.74	-4.47	1.53	1.35	-0.5502	61.69
Regular—Combined	2.11	-0.24	-11.27	0.40	0.29	-0.8136	-7.99
Charter—Elementary	2.27	0.09	3.83	0.55	0.41	0.2101	2590.61
Charter—Secondary	0.89	0.08	8.96	0.15	0.11	0.7600	69.86
Charter—Combined	1.64	0.51	31.10	0.29	0.28	1.8038	141.10
MICHIGAN	100.00	0	0			0	
School enrollment:							
0 ≤ x < 200	14.60	2.75	18.82	3.19	1.35	2.0305	225.50
200 ≤ x < 500	52.94	0.99	1.87	3.69	1.49	0.6644	-46.76
500 ≤ x < 750	22.31	-2.69	-12.07	2.77	1.20	-2.2394	16.12
750 ≤ x < 1000	5.32	-0.15	-2.73	0.85	0.36	-0.4012	28.41
1000 ≤ x	4.83	-0.90	-18.65	0.76	0.34	-2.6438	79.92
Locale:							
1: City	26.32	2.78	10.57	1.81	1.58	1.7589	-32.67
2: Suburb	31.87	-1.37	-4.30	1.58	0.99	-1.3913	-17.40
3: Town	12.23	-1.08	-8.80	1.18	0.79	-1.3608	13351.22
4: Rural	29.58	-0.33	-1.13	1.65	0.87	-0.3869	-86.50
Grade level:							
Regular—Primary	48.78	1.02	2.08	1.80	1.29	0.7898	1250.45
Regular—Middle	13.79	-1.35	-9.81	0.74	0.77	-1.7602	225.84
Regular—High school	23.55	0.27	1.16	2.00	1.09	0.2505	63.10
Regular—Combined	6.22	0.01	0.14	0.60	0.23	0.0381	-98.66
Charter—Elementary	4.60	-0.23	-4.96	0.55	0.42	-0.5491	-26.89

See notes at end of table.

Table K-36. Unit response rates for Public School Teacher Listing Forms after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
MICHIGAN—Continued							
Grade level—Continued							
Charter—Secondary	1.22	-0.05	-4.36	0.30	0.14	-0.3848	41.97
Charter—Combined	1.84	0.33	18.21	0.36	0.37	0.8933	4199.19
MINNESOTA	100.00	0	0			0	
School enrollment:							
0 ≤ x < 200	34.61	-0.14	-0.39	3.34	1.83	-0.0743	67.53
200 ≤ x < 500	34.42	0.87	2.51	3.46	1.97	0.4389	163.00
500 ≤ x < 750	15.27	-0.49	-3.18	2.60	1.37	-0.3547	-25.37
750 ≤ x < 1000	8.83	-0.47	-5.37	1.48	0.87	-0.5464	1042.63
1000 ≤ x	6.86	0.23	3.36	0.85	0.34	0.6697	-18.20
Locale:							
1: City	24.29	2.16	8.90	2.83	2.13	1.0160	-37.14
2: Suburb	20.15	-2.24	-11.13	1.86	1.10	-2.0317	195.21
3: Town	22.08	-0.09	-0.39	2.05	1.07	-0.0808	-94.78
4: Rural	33.48	0.17	0.50	2.29	1.35	0.1246	-93.39
Grade level:							
Regular—Primary	39.75	-0.05	-0.13	2.51	1.94	-0.0259	-92.93
Regular—Middle	10.77	0.78	7.25	1.11	0.58	1.3516	-27.27
Regular—High school	26.96	-1.52	-5.65	2.09	1.22	-1.2519	238.13
Regular—Combined	14.62	1.33	9.12	2.23	1.16	1.1446	24.15
Charter—Elementary	5.35	-0.01	-0.24	1.28	1.28	-0.0099	-96.14
Charter—Secondary	2.56	0.29	11.27	0.98	0.35	0.8212	83.77
Charter—Combined	0.00	-0.81	100.00	0.00	0.60	-1.3651	0.00
MISSISSIPPI	100.00	0	0			0	
School enrollment:							
0 ≤ x < 200	13.23	0.35	2.64	2.64	0.30	1.1830	-23.28
200 ≤ x < 500	40.42	-0.98	-2.42	5.28	1.09	-0.8959	33.43
500 ≤ x < 750	31.29	0.62	1.97	4.49	0.72	0.8507	326.39
750 ≤ x < 1000	9.44	0.25	2.64	2.41	0.22	1.1215	-23.28
1000 ≤ x	5.62	-0.24	-4.21	1.13	0.35	-0.6787	23.49

See notes at end of table.

Table K-36. Unit response rates for Public School Teacher Listing Forms after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
MISSISSIPPI—Continued							
Locale:							
1: City	12.29	0.32	2.64	1.91	0.23	1.4154	-23.28
2: Suburb	5.04	-0.44	-8.68	1.34	0.83	-0.5299	-63.51
3: Town	31.23	-0.83	-2.66	2.70	1.16	-0.7171	43.20
4: Rural	51.44	0.94	1.83	2.20	0.98	0.9624	-30.44
Grade level:							
Regular—Primary	43.03	0.02	0.04	1.96	0.97	0.0176	-91.13
Regular—Middle	15.13	-0.25	-1.62	0.92	0.58	-0.4204	-33.94
Regular—High school	31.76	-0.04	-0.12	1.65	0.64	-0.0591	-82.55
Regular—Combined	10.08	0.27	2.64	1.28	0.20	1.3458	-23.28
MISSOURI	100.00	0	0			0	
School enrollment:							
0 <= x < 200	15.41	0.22	1.46	3.15	0.66	0.3428	-35.28
200 <= x < 500	53.73	1.34	2.49	3.59	0.87	1.5437	11.04
500 <= x < 750	18.36	-0.73	-3.98	2.57	0.86	-0.8502	4.44
750 <= x < 1000	7.03	-0.64	-9.17	1.30	0.40	-1.6130	10.55
1000 <= x	5.47	-0.19	-3.46	0.94	0.37	-0.5100	-30.26
Locale:							
1: City	15.97	0.68	4.27	1.82	0.97	0.7033	7.42
2: Suburb	22.13	0.18	0.83	1.39	0.71	0.2594	-59.02
3: Town	17.81	-1.03	-5.78	1.35	0.72	-1.4237	39.08
4: Rural	44.09	0.16	0.37	1.66	1.05	0.1556	-82.30
Grade level:							
Regular—Primary	52.43	2.20	4.19	1.75	1.07	2.0639	8.50
Regular—Middle	14.67	-1.01	-6.86	0.79	0.77	-1.3123	8.62
Regular—High school	19.93	-0.96	-4.80	1.05	0.72	-1.3209	10.91
Regular—Combined	11.49	-0.54	-4.73	1.15	0.89	-0.6094	57.16
Charter—Elementary	0.97	0.18	18.86	0.45	0.09	2.0309	155.46
Charter—Secondary	0.15	0.01	5.40	0.06	0.01	0.7645	-37.26
Charter—Combined	0.37	0.12	31.09	0.55	0.23	0.5146	395.90

See notes at end of table.

Table K-36. Unit response rates for Public School Teacher Listing Forms after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
MONTANA	100.00	0	0			0	
School enrollment:							
0 ≤ x < 200	46.66	1.38	2.96	7.65	1.23	1.1260	-24.61
200 ≤ x < 500	38.49	-0.72	-1.86	6.55	1.13	-0.6338	-5.72
500 ≤ x < 750	8.21	0.13	1.61	2.54	0.54	0.2434	-17.30
750 ≤ x < 1000	4.13	-0.63	-15.24	2.35	0.76	-0.8310	-7.90
1000 ≤ x	2.50	-0.17	-6.64	0.35	0.21	-0.7995	-26.99
Locale:							
1: City	9.94	-0.52	-5.26	1.33	0.61	-0.8634	-3.06
2: Suburb	0.00	-1.25	100.00	0.00	0.84	-1.4989	0.00
3: Town	21.39	-0.62	-2.89	2.46	2.06	-0.3002	-73.30
4: Rural	68.66	2.40	3.49	3.07	2.15	1.1166	-20.94
Grade level:							
Regular—Primary	56.80	0.53	0.93	3.05	0.79	0.6680	28.86
Regular—Middle	7.27	-1.13	-15.53	0.89	0.72	-1.5572	-7.49
Regular—High school	13.44	-0.30	-2.25	1.20	0.43	-0.7002	0.57
Regular—Combined	22.49	0.90	4.02	2.91	0.69	1.3010	-18.69
NEBRASKA	100.00	0	0			0	
School enrollment:							
0 ≤ x < 200	37.68	2.90	7.69	4.40	1.87	1.5507	-17.01
200 ≤ x < 500	45.36	-0.50	-1.10	4.45	1.97	-0.2539	40.65
500 ≤ x < 750	11.80	-1.18	-9.97	2.17	1.61	-0.7320	-37.20
750 ≤ x < 1000	2.50	-0.99	-39.58	0.55	0.85	-1.1703	-1.18
1000 ≤ x	2.66	-0.23	-8.73	0.53	0.27	-0.8489	-11.21
Locale:							
1: City	16.40	-5.87	-35.77	2.06	1.60	-3.6741	-20.52
2: Suburb	4.32	-2.07	-47.83	0.89	0.77	-2.6971	5.02
3: Town	24.15	2.36	9.77	2.22	1.22	1.9301	-22.97
4: Rural	55.13	5.57	10.11	2.77	1.69	3.2892	-11.34
Grade level:							
Regular—Primary	51.11	-1.35	-2.65	2.24	1.80	-0.7509	-28.85
Regular—Middle	9.27	-0.41	-4.42	0.61	0.47	-0.8711	5.00
Regular—High school	23.17	2.17	9.39	1.82	1.09	2.0006	-14.37
Regular—Combined	16.45	-0.41	-2.50	1.71	1.85	-0.2225	66.51

See notes at end of table.

Table K-36. Unit response rates for Public School Teacher Listing Forms after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
NEVADA	100.00	0	0			0	
School enrollment:							
0 ≤ x < 200	17.65	-0.84	-4.79	5.89	3.73	-0.2268	394.44
200 ≤ x < 500	18.62	-3.53	-18.95	6.23	15.36	-0.2297	3.99
500 ≤ x < 750	30.67	2.89	9.42	15.74	7.87	0.3671	44.76
750 ≤ x < 1000	16.04	2.17	13.54	4.78	2.71	0.8006	6.59
1000 ≤ x	17.02	-0.69	-4.04	4.05	3.59	-0.1911	-15.29
Locale:							
1: City	38.40	-0.06	-0.16	13.67	11.22	-0.0053	-98.03
2: Suburb	24.21	-1.45	-6.00	5.97	5.04	-0.2881	-26.12
3: Town	10.17	0.28	2.78	3.21	1.98	0.1427	-82.25
4: Rural	27.22	1.23	4.52	6.66	5.01	0.2458	-64.00
Grade level:							
Regular—Primary	59.68	4.67	7.83	13.11	10.47	0.4462	16.44
Regular—Middle	18.35	0.49	2.66	4.28	3.44	0.1422	-31.38
Regular—High school	17.51	-0.82	-4.69	4.17	3.43	-0.2399	469.28
Regular—Combined	2.57	-1.07	-41.74	0.67	0.84	-1.2769	-4.47
Charter—Elementary	0.00	-2.36	100.00	0.00	1.74	-1.3589	0.00
Charter—Secondary	1.05	-0.27	-26.11	1.15	0.89	-0.3061	-11.74
Charter—Combined	0.86	-0.63	-73.81	21.23	17.91	-0.0355	-19.63
NEW HAMPSHIRE	100.00	0	0			0	
School enrollment:							
0 ≤ x < 200	32.74	4.33	13.23	7.55	1.41	3.0719	-16.76
200 ≤ x < 500	38.99	-3.50	-8.97	6.61	2.80	-1.2503	44.06
500 ≤ x < 750	13.23	-2.78	-21.01	3.65	2.64	-1.0542	-2.01
750 ≤ x < 1000	6.84	0.53	7.74	2.53	0.72	0.7339	157.89
1000 ≤ x	8.20	1.42	17.25	1.19	0.53	2.6722	431.69
Locale:							
1: City	4.29	-4.23	-98.63	0.82	1.99	-2.1226	-25.00
2: Suburb	19.62	-1.23	-6.25	4.17	1.55	-0.7902	-50.43
3: Town	11.75	-1.79	-15.20	2.87	1.85	-0.9630	29.86
4: Rural	64.34	7.24	11.26	3.83	2.53	2.8651	-23.68

See notes at end of table.

Table K-36. Unit response rates for Public School Teacher Listing Forms after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
NEW HAMPSHIRE—Continued							
Grade level:							
Regular—Primary	62.31	-2.46	-3.95	3.17	1.73	-1.4207	135.76
Regular—Middle	16.84	1.07	6.33	1.47	1.02	1.0406	164.18
Regular—High school	14.95	0.43	2.86	1.27	0.94	0.4556	63.40
Regular—Combined	2.61	0.33	12.53	0.24	0.11	3.0403	-21.81
Charter—Secondary	3.29	0.64	19.51	2.66	0.54	1.2000	32.30
NEW JERSEY	100.00	0	0			0	
School enrollment:							
0 <= x < 200	9.35	-0.75	-8.04	2.60	1.90	-0.3959	-5.76
200 <= x < 500	49.25	2.36	4.79	4.05	6.13	0.3852	1.77
500 <= x < 750	20.40	-0.52	-2.56	3.57	4.87	-0.1071	-20.96
750 <= x < 1000	7.40	-0.78	-10.50	1.23	4.58	-0.1697	1.18
1000 <= x	13.60	-0.31	-2.27	1.42	1.84	-0.1679	233.37
Locale:							
1: City	9.50	0.06	0.61	1.26	4.34	0.0133	-68.82
2: Suburb	76.94	0.37	0.48	1.50	2.98	0.1235	-43.55
3: Town	3.34	-0.02	-0.61	1.18	0.72	-0.0283	-92.98
4: Rural	10.21	-0.41	-3.97	1.62	1.58	-0.2565	-25.77
Grade level:							
Regular—Primary	60.67	0.31	0.52	1.92	7.49	0.0418	-57.44
Regular—Middle	15.19	-0.07	-0.49	1.31	2.23	-0.0331	-57.49
Regular—High school	17.52	-0.58	-3.31	1.31	2.47	-0.2353	-37.14
Regular—Combined	2.58	0.10	3.73	0.55	0.40	0.2418	4.39
Charter—Elementary	3.70	0.83	22.52	1.04	0.31	2.7033	-2.61
Charter—Secondary	0.35	0.01	3.68	0.31	0.17	0.0760	-14.11
Charter—Combined	0.00	-0.60	100.00	0.00	11.94	-0.0504	0.00
NEW MEXICO	100.00	0	0			0	
School enrollment:							
0 <= x < 200	19.93	3.01	15.07	6.33	3.19	0.9422	-22.55
200 <= x < 500	46.56	-6.65	-14.28	14.44	8.81	-0.7548	38.31
500 <= x < 750	21.82	5.01	22.98	6.88	4.26	1.1768	69.04

See notes at end of table.

Table K-36. Unit response rates for Public School Teacher Listing Forms after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
NEW MEXICO—Continued							
School enrollment—							
Continued							
750 ≤ x < 1000	6.75	-0.75	-11.19	2.28	1.71	-0.4423	-34.01
1000 ≤ x	4.94	-0.62	-12.48	1.41	1.22	-0.5051	-31.17
Locale:							
1: City	21.62	-6.48	-29.98	20.81	13.62	-0.4758	-45.76
2: Suburb	9.19	2.18	23.76	3.23	1.89	1.1549	-27.84
3: Town	31.46	3.07	9.76	8.29	5.94	0.5167	-32.64
4: Rural	37.73	1.23	3.25	10.91	6.83	0.1798	-71.88
Grade level:							
Regular—Primary	48.01	-4.34	-9.04	13.46	9.88	-0.4392	-12.38
Regular—Middle	16.41	1.17	7.13	4.37	3.04	0.3852	9.84
Regular—High school	16.69	0.77	4.62	4.34	3.20	0.2412	2.25
Regular—Combined	9.66	0.88	9.08	2.66	1.79	0.4906	-44.27
Charter—Elementary	2.85	0.86	30.11	2.56	1.10	0.7790	-6.40
Charter—Secondary	5.40	1.08	20.02	2.18	1.28	0.8468	-9.32
Charter—Combined	0.98	-0.42	-42.31	25.13	18.17	-0.0229	-23.95
NEW YORK	100.00	0	0			0	
School enrollment:							
0 ≤ x < 200	3.73	-2.32	-62.23	1.57	1.01	-2.3073	19.04
200 ≤ x < 500	48.78	3.57	7.32	3.96	1.91	1.8657	19.53
500 ≤ x < 750	23.36	-1.20	-5.14	3.86	1.63	-0.7379	329.57
750 ≤ x < 1000	10.73	-0.68	-6.30	2.06	1.26	-0.5363	-21.30
1000 ≤ x	13.40	0.63	4.69	2.18	1.22	0.5139	37.50
Locale:							
1: City	42.22	1.71	4.06	7.86	2.85	0.6001	-77.85
2: Suburb	32.27	-0.03	-0.08	4.57	1.78	-0.0153	-99.42
3: Town	8.17	-1.40	-17.12	1.42	0.82	-1.7039	1107.68
4: Rural	17.34	-0.29	-1.66	2.35	1.05	-0.2728	-90.06
Grade level:							
Regular—Primary	52.67	-0.25	-0.47	7.19	2.96	-0.0830	3322.68
Regular—Middle	17.59	0.91	5.19	2.54	1.27	0.7215	17.43
Regular—High school	20.62	-0.45	-2.17	3.09	1.58	-0.2832	72.83

See notes at end of table.

Table K-36. Unit response rates for Public School Teacher Listing Forms after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
NEW YORK—Continued							
Grade level—Continued							
Regular—Combined	7.39	1.07	14.50	1.27	0.66	1.6156	43.99
Charter—Elementary	0.77	-1.45	-187.59	0.37	0.52	-2.8206	5.09
Charter—Secondary	0.22	-0.07	-34.06	0.08	0.11	-0.6924	36.37
Charter—Combined	0.73	0.23	32.22	13.43	4.97	0.0473	29.61
NORTH CAROLINA	100.00	0	0			0	
School enrollment:							
0 ≤ x < 200	14.00	0.37	2.67	4.66	1.97	0.1895	66.94
200 ≤ x < 500	37.81	2.50	6.60	4.25	2.06	1.2088	-24.59
500 ≤ x < 750	26.56	-0.55	-2.05	3.64	1.95	-0.2792	356.02
750 ≤ x < 1000	13.87	-0.22	-1.56	2.46	1.37	-0.1577	-79.14
1000 ≤ x	7.76	-2.11	-27.14	2.08	1.51	-1.3974	-11.41
Locale:							
1: City	20.76	-4.58	-22.05	2.49	2.04	-2.2386	-54.26
2: Suburb	11.58	-0.10	-0.89	2.83	1.52	-0.0676	-92.23
3: Town	15.43	1.98	12.83	2.12	1.10	1.8066	-43.62
4: Rural	52.23	2.70	5.17	2.99	1.74	1.5567	-65.46
Grade level:							
Regular—Primary	52.74	-1.10	-2.09	3.55	2.02	-0.5447	158.56
Regular—Middle	18.66	1.28	6.85	1.66	1.10	1.1679	14.32
Regular—High school	18.56	-2.17	-11.69	2.20	2.14	-1.0123	24.28
Regular—Combined	4.87	0.39	8.01	4.83	1.13	0.3437	2525.43
Charter—Elementary	3.67	1.11	30.20	0.45	0.21	5.2637	30.42
Charter—Secondary	0.28	0.00	-0.73	0.28	0.18	-0.0113	-90.59
Charter—Combined	1.22	0.50	40.72	1.16	0.63	0.7865	107.08
NORTH DAKOTA	100.00	0	0			0	
School enrollment:							
0 ≤ x < 200	47.81	-2.04	-4.26	5.40	1.38	-1.4772	22.31
200 ≤ x < 500	39.45	2.14	5.43	5.18	1.12	1.9173	9.20
500 ≤ x < 750	6.01	-0.31	-5.09	1.15	0.53	-0.5774	-23.56
750 ≤ x < 1000	3.43	-0.11	-3.06	0.63	0.40	-0.2629	-34.62
1000 ≤ x	3.30	0.30	9.19	0.95	0.12	2.4454	15.60

See notes at end of table.

Table K-36. Unit response rates for Public School Teacher Listing Forms after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
NORTH DAKOTA—Continued							
Locale:							
1: City	14.93	1.10	7.35	1.45	0.74	1.4873	325.38
2: Suburb	4.62	0.25	5.33	0.95	0.14	1.7844	-35.72
3: Town	16.30	0.97	5.96	1.48	0.46	2.1324	-27.67
4: Rural	64.15	-2.31	-3.61	2.15	1.06	-2.1833	16.70
Grade level:							
Regular—Primary	43.63	-0.56	-1.29	2.81	1.35	-0.4198	-12.87
Regular—Middle	7.07	0.65	9.17	0.72	0.23	2.8542	15.22
Regular—High school	20.50	1.61	7.84	1.61	0.61	2.6416	-2.82
Regular—Combined	28.80	-1.69	-5.87	2.43	1.51	-1.1221	7.80
OHIO	100.00	0	0			0	
School enrollment:							
0 <= x < 200	7.66	1.09	14.26	1.93	0.62	1.7629	90.78
200 <= x < 500	54.26	-0.52	-0.96	3.15	1.32	-0.3941	2080.35
500 <= x < 750	23.52	0.67	2.85	2.71	0.90	0.7474	-6.38
750 <= x < 1000	7.85	0.50	6.37	1.37	0.45	1.1118	27.68
1000 <= x	6.71	-1.74	-25.95	1.12	1.22	-1.4306	5.14
Locale:							
1: City	22.59	0.10	0.43	1.68	0.86	0.1138	-93.81
2: Suburb	34.90	0.09	0.26	1.54	1.18	0.0779	-85.05
3: Town	15.05	1.15	7.66	1.21	0.42	2.7408	-27.47
4: Rural	27.45	-1.34	-4.89	1.80	1.19	-1.1233	114.15
Grade level:							
Regular—Primary	51.33	-0.31	-0.61	1.71	1.19	-0.2637	340.96
Regular—Middle	16.77	0.12	0.69	0.66	0.51	0.2283	-59.41
Regular—High school	20.72	-0.05	-0.26	1.19	0.76	-0.0700	-85.53
Regular—Combined	3.23	-0.07	-2.25	0.34	0.25	-0.2924	83.52
Charter—Elementary	3.82	-0.29	-7.64	0.75	0.45	-0.6474	-44.25
Charter—Secondary	2.24	0.07	2.93	0.32	0.21	0.3104	-48.87
Charter—Combined	1.90	0.55	28.91	1.07	0.56	0.9838	406.23

See notes at end of table.

Table K-36. Unit response rates for Public School Teacher Listing Forms after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
OKLAHOMA	100.00	0	0			0	
School enrollment:							
0 ≤ x < 200	20.08	-1.51	-7.52	4.15	1.48	-1.0200	42.02
200 ≤ x < 500	44.49	0.38	0.84	4.97	1.55	0.2416	322.07
500 ≤ x < 750	24.70	1.00	4.04	4.12	0.67	1.4788	-19.75
750 ≤ x < 1000	5.31	0.08	1.43	2.27	0.39	0.1961	47.87
1000 ≤ x	5.42	0.06	1.15	1.78	0.39	0.1603	61.04
Locale:							
1: City	18.05	0.95	5.27	2.24	0.70	1.3666	6.13
2: Suburb	12.03	0.39	3.23	2.13	1.10	0.3532	-65.13
3: Town	19.69	-1.34	-6.83	2.01	1.17	-1.1492	48.37
4: Rural	50.22	0.00	0.01	2.78	1.47	0.0031	-99.59
Grade level:							
Regular—Primary	46.87	-1.20	-2.56	2.37	1.29	-0.9327	-13.85
Regular—Middle	12.10	-0.34	-2.78	0.97	0.71	-0.4736	-6.37
Regular—High school	17.12	0.42	2.43	1.44	0.52	0.8022	-25.24
Regular—Combined	21.90	0.63	2.87	2.21	0.58	1.0826	-43.70
Charter—Elementary	0.91	0.19	20.38	1.09	0.22	0.8501	387.98
Charter—Secondary	0.40	0.08	20.38	0.14	0.03	2.6077	387.98
Charter—Combined	0.69	0.22	32.38	1.84	0.68	0.3282	813.02
OREGON	100.00	0	0			0	
School enrollment:							
0 ≤ x < 200	20.86	1.56	7.48	4.54	2.49	0.6269	-24.59
200 ≤ x < 500	46.43	-0.62	-1.34	5.55	2.80	-0.2225	-12.75
500 ≤ x < 750	19.83	-0.91	-4.60	4.11	2.33	-0.3922	-31.07
750 ≤ x < 1000	6.76	0.50	7.35	1.24	0.63	0.7920	-5.55
1000 ≤ x	6.11	-0.52	-8.53	0.75	0.64	-0.8092	-6.33
Locale:							
1: City	24.73	-1.09	-4.43	1.80	1.53	-0.7162	-38.55
2: Suburb	13.74	-4.33	-31.53	2.43	2.53	-1.7100	10.12
3: Town	27.87	0.79	2.85	3.69	2.44	0.3250	-26.90
4: Rural	33.66	4.63	13.77	4.21	2.46	1.8850	-31.88

See notes at end of table.

Table K-36. Unit response rates for Public School Teacher Listing Forms after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
OREGON—Continued							
Grade level:							
Regular—Primary	54.62	-0.10	-0.17	3.86	2.77	-0.0344	271.11
Regular—Middle	14.85	-0.84	-5.65	1.32	1.28	-0.6537	-20.52
Regular—High school	21.24	1.43	6.74	1.89	1.42	1.0085	-8.77
Regular—Combined	3.70	0.58	15.68	0.53	0.29	2.0025	-28.23
Charter—Elementary	1.91	-0.86	-45.19	2.49	1.63	-0.5292	3.51
Charter—Secondary	1.69	0.35	20.95	0.44	0.16	2.1946	-6.81
Charter—Combined	1.99	-0.57	-28.62	3.63	2.37	-0.2400	-32.49
PENNSYLVANIA	100.00	0	0			0	
School enrollment:							
0 <= x < 200	6.99	-0.07	-1.02	2.12	0.69	-0.1029	-20.38
200 <= x < 500	41.96	-1.04	-2.47	4.92	2.56	-0.4047	-0.63
500 <= x < 750	27.61	-0.50	-1.83	6.62	2.04	-0.2476	38.86
750 <= x < 1000	10.34	0.48	4.64	2.89	0.82	0.5859	103.97
1000 <= x	13.11	1.13	8.64	8.24	1.41	0.8046	4.74
Locale:							
1: City	17.79	-1.59	-8.96	12.89	5.28	-0.3016	-56.16
2: Suburb	40.87	0.12	0.29	4.39	3.00	0.0400	-94.41
3: Town	12.76	0.15	1.19	2.80	0.99	0.1533	0.18
4: Rural	28.58	1.32	4.63	6.23	1.96	0.6758	-1.17
Grade level:							
Regular—Primary	57.27	-0.07	-0.12	12.18	3.33	-0.0211	-57.95
Regular—Middle	15.58	-0.07	-0.46	3.43	1.12	-0.0646	604.78
Regular—High school	20.89	0.01	0.06	4.55	1.38	0.0089	-94.74
Regular—Combined	2.40	0.10	3.96	0.58	0.18	0.5406	97.35
Charter—Elementary	1.62	-0.37	-22.80	0.48	0.31	-1.1903	-25.80
Charter—Secondary	0.97	0.14	13.91	0.15	0.11	1.2670	99.26
Charter—Combined	1.27	0.27	21.17	20.74	5.38	0.0499	3242.11

See notes at end of table.

Table K-36. Unit response rates for Public School Teacher Listing Forms after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
RHODE ISLAND	100.00	0	0			0	
School enrollment:							
0 ≤ x < 200	1.87	-2.33	-124.20	0.95	2.29	-1.0172	-5.64
200 ≤ x < 500	73.92	6.10	8.26	3.43	28.32	0.2155	-4.95
500 ≤ x < 750	11.25	-2.82	-25.04	3.28	35.64	-0.0791	-10.44
750 ≤ x < 1000	2.42	-1.77	-72.97	0.93	1.83	-0.9678	2.31
1000 ≤ x	10.53	0.81	7.68	1.64	4.05	0.2000	-11.98
Locale:							
1: City	15.04	-14.62	-97.23	3.23	29.62	-0.4937	-23.04
2: Suburb	66.27	11.30	17.05	4.14	23.51	0.4804	-18.93
3: Town	3.25	1.09	33.47	2.26	1.61	0.6782	-21.76
4: Rural	15.44	2.24	14.48	1.91	5.54	0.4034	-39.12
Grade level:							
Regular—Primary	62.78	2.56	4.08	4.27	24.70	0.1036	-6.58
Regular—Middle	16.73	-1.08	-6.45	2.20	7.82	-0.1380	16.55
Regular—High school	12.54	-4.02	-32.03	1.82	6.84	-0.5870	-5.43
Regular—Combined	1.87	0.82	43.65	0.95	0.77	1.0567	20.48
Charter—Elementary	3.25	1.26	38.78	4.54	3.28	0.3845	-1.49
Charter—Secondary	2.83	1.10	38.78	2.33	1.46	0.7499	-1.49
Charter—Combined	0.00	-0.64	100.00	0.00	41.35	-0.0155	0.00
SOUTH CAROLINA	100.00	0	0			0	
School enrollment:							
0 ≤ x < 200	5.67	0.51	9.03	2.43	0.43	1.1875	-11.39
200 ≤ x < 500	34.49	-0.89	-2.58	5.66	1.75	-0.5086	605.71
500 ≤ x < 750	27.40	-0.97	-3.54	4.71	1.57	-0.6160	-27.63
750 ≤ x < 1000	17.07	0.94	5.51	3.51	0.87	1.0786	28.61
1000 ≤ x	15.37	0.41	2.65	2.92	0.86	0.4720	318.93
Locale:							
1: City	13.98	0.56	3.98	1.13	0.85	0.6536	189.13
2: Suburb	23.22	0.78	3.37	2.89	1.33	0.5872	-44.47
3: Town	16.90	1.10	6.48	2.33	0.58	1.9048	-38.10
4: Rural	45.90	-2.44	-5.31	2.25	1.46	-1.6640	1368.65

See notes at end of table.

Table K-36. Unit response rates for Public School Teacher Listing Forms after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
SOUTH CAROLINA—Continued							
Grade level:							
Regular—Primary	57.31	2.39	4.17	2.08	1.50	1.5902	3.23
Regular—Middle	18.50	-2.55	-13.80	1.63	1.32	-1.9307	9.10
Regular—High school	20.35	-0.39	-1.90	1.46	0.90	-0.4289	141.02
Regular—Combined	1.31	0.00	-0.15	0.39	0.20	-0.0100	-94.81
Charter—Elementary	1.54	0.33	21.68	1.86	0.39	0.8647	147.16
Charter—Secondary	1.00	0.22	21.68	0.47	0.11	2.0268	147.16
SOUTH DAKOTA	100.00	0	0			0	
School enrollment:							
0 <= x < 200	41.63	0.60	1.45	5.68	1.59	0.3796	-36.24
200 <= x < 500	41.48	-1.11	-2.69	5.16	1.52	-0.7326	-4.20
500 <= x < 750	10.64	0.41	3.82	3.04	0.62	0.6528	48.53
750 <= x < 1000	1.72	-0.04	-2.49	0.46	0.15	-0.2921	-32.93
1000 <= x	4.53	0.15	3.24	2.23	0.34	0.4303	2368.84
Locale:							
1: City	16.43	-1.36	-8.26	5.00	1.60	-0.8496	-45.82
3: Town	18.49	-0.27	-1.47	2.76	1.18	-0.2307	582.69
4: Rural	65.08	1.63	2.50	4.07	1.63	0.9989	-33.91
Grade level:							
Regular—Primary	43.38	2.32	5.34	3.23	1.45	1.5931	-9.63
Regular—Middle	8.76	-1.28	-14.64	1.03	0.76	-1.6909	3.60
Regular—High school	12.86	-1.92	-14.95	1.45	1.00	-1.9224	-0.54
Regular—Combined	35.00	0.89	2.54	3.27	1.65	0.5390	46.34
TENNESSEE	100.00	0	0			0	
School enrollment:							
0 <= x < 200	6.28	-0.55	-8.84	2.29	1.60	-0.3473	-55.04
200 <= x < 500	43.77	1.37	3.13	4.48	2.71	0.5047	-37.75
500 <= x < 750	26.98	-1.09	-4.03	3.72	2.33	-0.4658	353.05
750 <= x < 1000	11.20	-1.12	-10.01	2.39	1.90	-0.5889	-24.74
1000 <= x	11.77	1.39	11.84	2.35	1.37	1.0187	389.90

See notes at end of table.

Table K-36. Unit response rates for Public School Teacher Listing Forms after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
TENNESSEE—Continued							
Locale:							
1: City	25.30	-4.77	-18.85	3.02	2.41	-1.9824	-57.07
2: Suburb	16.51	2.61	15.80	1.90	1.60	1.6336	345.55
3: Town	15.51	0.73	4.68	1.56	0.70	1.0425	-78.90
4: Rural	42.68	1.44	3.36	2.74	1.92	0.7465	-79.74
Grade level:							
Regular—Primary	53.37	-2.76	-5.16	2.34	2.14	-1.2873	5.58
Regular—Middle	18.38	0.36	1.95	1.21	1.14	0.3143	8.69
Regular—High school	22.04	0.86	3.91	1.98	1.64	0.5263	-19.96
Regular—Combined	5.12	1.27	24.82	0.42	0.29	4.3500	28.31
Charter—Elementary	0.79	0.19	24.18	0.85	0.21	0.9157	23.90
Charter—Secondary	0.31	0.08	24.18	0.25	0.06	1.2558	23.90
TEXAS	100.00	0	0			0	
School enrollment:							
0 <= x < 200	18.39	0.85	4.60	2.34	1.02	0.8310	-51.99
200 <= x < 500	30.80	-1.46	-4.74	3.28	1.80	-0.8104	5626.45
500 <= x < 750	26.10	-0.69	-2.64	2.83	1.72	-0.4003	-58.66
750 <= x < 1000	14.45	0.99	6.84	2.10	1.26	0.7825	4852.89
1000 <= x	10.25	0.32	3.10	1.02	0.62	0.5133	131.34
Locale:							
1: City	36.09	-0.18	-0.49	1.35	1.02	-0.1730	-96.88
2: Suburb	18.79	0.19	1.01	1.52	1.02	0.1864	-81.64
3: Town	14.57	0.58	3.99	1.50	0.63	0.9243	-78.94
4: Rural	30.56	-0.59	-1.95	1.48	0.88	-0.6724	-84.88
Grade level:							
Regular—Primary	50.66	-0.34	-0.68	1.85	1.48	-0.2323	-71.49
Regular—Middle	19.27	0.06	0.29	1.10	0.92	0.0600	49.17
Regular—High school	20.10	1.43	7.10	1.86	1.01	1.4187	-21.55
Regular—Combined	4.72	-0.29	-6.14	0.76	0.49	-0.5882	14.07
Charter—Elementary	2.29	-0.08	-3.63	0.37	0.31	-0.2663	-66.42
Charter—Secondary	1.55	-0.08	-5.04	0.13	0.14	-0.5677	-58.52
Charter—Combined	1.41	-0.69	-48.93	0.40	0.39	-1.7501	-17.45

See notes at end of table.

Table K-36. Unit response rates for Public School Teacher Listing Forms after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
UTAH	100.00	0	0			0	
School enrollment:							
0 ≤ x < 200	12.20	-6.73	-55.14	2.71	4.13	-1.6288	23.39
200 ≤ x < 500	20.64	2.00	9.70	4.46	1.66	1.2036	-51.34
500 ≤ x < 750	35.53	-0.30	-0.85	5.71	3.13	-0.0965	-87.03
750 ≤ x < 1000	16.21	3.21	19.79	4.81	2.36	1.3607	30.13
1000 ≤ x	15.43	1.82	11.79	3.72	2.12	0.8596	51.66
Locale:							
1: City	15.67	0.15	0.98	3.02	1.59	0.0968	-95.16
2: Suburb	48.95	4.54	9.27	3.79	2.73	1.6613	-22.94
3: Town	14.11	0.55	3.86	2.76	1.04	0.5263	-86.68
4: Rural	21.26	-5.24	-24.63	3.55	3.40	-1.5396	278.81
Grade level:							
Regular—Primary	54.43	1.29	2.38	4.27	3.96	0.3262	94.79
Regular—Middle	4.68	-0.17	-3.61	0.54	0.51	-0.3287	-70.55
Regular—High school	31.53	0.99	3.14	2.98	2.61	0.3793	-47.40
Regular—Combined	3.14	-0.59	-18.77	0.55	0.51	-1.1458	52.88
Charter—Elementary	2.53	-1.02	-40.16	3.36	2.94	-0.3449	22.39
Charter—Secondary	1.59	-0.28	-17.82	0.34	0.24	-1.1925	70.17
Charter—Combined	2.10	-0.23	-10.81	3.09	1.81	-0.1250	-44.98
VERMONT	100.00	0	0			0	
School enrollment:							
0 ≤ x < 200	39.48	2.34	5.93	3.52	1.57	1.4887	-7.13
200 ≤ x < 500	45.67	-3.38	-7.40	3.20	1.74	-1.9438	-6.37
500 ≤ x < 750	7.83	0.73	9.31	1.53	0.49	1.4895	-2.12
750 ≤ x < 1000	5.24	0.85	16.22	1.04	0.26	3.2804	0.63
1000 ≤ x	1.77	-0.54	-30.54	0.63	0.32	-1.6841	7.88
Locale:							
1: City	5.62	1.43	25.43	1.35	0.52	2.7522	77.31
2: Suburb	6.36	0.76	11.90	1.15	0.42	1.7814	-29.79
3: Town	19.06	1.42	7.44	1.67	1.01	1.4117	-4.42
4: Rural	68.96	-3.61	-5.23	2.14	1.31	-2.7522	7.04

See notes at end of table.

Table K-36. Unit response rates for Public School Teacher Listing Forms after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
VERMONT—Continued							
Grade level:							
Regular—Primary	66.49	-1.74	-2.62	1.94	1.37	-1.2668	3.54
Regular—Middle	7.35	0.01	0.19	0.92	0.84	0.0165	-74.04
Regular—High school	14.39	0.28	1.97	1.06	0.80	0.3540	-14.61
Regular—Combined	11.77	1.44	12.27	0.84	0.58	2.4956	2.88
VIRGINIA	100.00	0	0			0	
School enrollment:							
0 <= x < 200	4.79	0.53	11.06	2.31	0.40	1.3079	-56.05
200 <= x < 500	38.68	0.19	0.49	4.43	2.08	0.0905	-90.25
500 <= x < 750	32.41	1.64	5.07	4.18	2.02	0.8148	309.34
750 <= x < 1000	12.12	-1.75	-14.43	2.12	1.39	-1.2541	30.22
1000 <= x	12.01	-0.61	-5.11	1.57	0.98	-0.6243	-55.87
Locale:							
1: City	23.20	1.76	7.58	3.12	2.50	0.7022	-27.89
2: Suburb	28.95	-2.07	-7.16	3.02	2.27	-0.9152	-60.59
3: Town	9.91	0.39	3.94	1.86	0.71	0.5535	-77.54
4: Rural	37.93	-0.07	-0.20	2.37	1.91	-0.0390	-98.75
Grade level:							
Regular—Primary	55.32	-1.05	-1.90	2.54	2.17	-0.4844	-25.53
Regular—Middle	17.01	0.72	4.23	1.45	1.32	0.5446	337.74
Regular—High school	20.94	0.10	0.50	1.80	1.45	0.0715	-92.50
Regular—Combined	6.73	0.23	3.39	0.80	0.54	0.4207	18.48
WASHINGTON	100.00	0	0			0	
School enrollment:							
0 <= x < 200	22.32	0.64	2.86	3.69	1.80	0.3539	-76.47
200 <= x < 500	38.48	-2.92	-7.60	4.51	2.77	-1.0551	7.45
500 <= x < 750	26.19	2.00	7.65	4.41	2.52	0.7969	180.85
750 <= x < 1000	5.15	0.10	1.88	1.10	0.74	0.1302	-42.47
1000 <= x	7.86	0.19	2.36	1.21	0.78	0.2383	-65.26

See notes at end of table.

Table K-36. Unit response rates for Public School Teacher Listing Forms after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
WASHINGTON—Continued							
Locale:							
1: City	27.80	5.05	18.16	1.62	1.67	3.0235	49.76
2: Suburb	29.96	-4.96	-16.56	2.24	2.14	-2.3144	258.75
3: Town	15.60	1.01	6.48	1.57	1.01	0.9983	-14.46
4: Rural	26.63	-1.10	-4.12	1.74	1.28	-0.8599	-69.31
Grade level:							
Regular—Primary	56.17	0.58	1.02	2.42	2.29	0.2513	188.69
Regular—Middle	13.58	0.63	4.66	1.20	1.15	0.5479	49.78
Regular—High school	22.83	-1.10	-4.83	1.74	1.62	-0.6804	24.26
Regular—Combined	7.42	-0.11	-1.42	1.03	0.81	-0.1295	-60.38
WEST VIRGINIA	100.00	0	0			0	
School enrollment:							
0 ≤ x < 200	13.84	-3.02	-21.82	4.63	1.71	-1.7649	8.75
200 ≤ x < 500	56.64	0.95	1.68	5.82	1.35	0.7042	-7.77
500 ≤ x < 750	20.24	1.27	6.25	2.94	0.65	1.9329	8.99
750 ≤ x < 1000	6.14	0.62	10.06	1.77	0.30	2.0729	62.88
1000 ≤ x	3.14	0.18	5.85	0.95	0.08	2.1792	-9.55
Locale:							
1: City	11.80	0.56	4.78	1.64	0.34	1.6737	-26.85
2: Suburb	15.47	2.38	15.41	2.05	0.99	2.4162	165.16
3: Town	19.28	-2.76	-14.31	2.20	1.68	-1.6418	13.98
4: Rural	53.45	-0.19	-0.35	2.16	1.78	-0.1053	-74.98
Grade level:							
Regular—Primary	59.07	1.97	3.34	8.94	1.18	1.6730	2.87
Regular—Middle	16.02	0.45	2.81	1.47	0.46	0.9883	5.46
Regular—High school	16.20	-2.90	-17.93	6.18	1.43	-2.0346	-0.17
Regular—Combined	8.71	0.48	5.53	1.43	0.25	1.9029	-14.75
WISCONSIN	100.00	0	0			0	
School enrollment:							
0 ≤ x < 200	15.71	-2.47	-15.71	3.03	2.91	-0.8478	5.10
200 ≤ x < 500	57.24	3.08	5.38	3.70	2.51	1.2286	16.59
500 ≤ x < 750	17.10	-0.31	-1.82	2.63	1.24	-0.2510	314.65

See notes at end of table.

Table K-36. Unit response rates for Public School Teacher Listing Forms after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
WISCONSIN—Continued							
School enrollment—Continued							
750 ≤ x < 1000	5.68	0.19	3.26	1.75	0.70	0.2650	185.14
1000 ≤ x	4.28	-0.49	-11.37	0.90	0.63	-0.7740	12.18
Locale:							
1: City	20.42	-6.16	-30.15	2.22	2.52	-2.4390	-29.93
2: Suburb	20.45	1.83	8.95	1.99	1.28	1.4255	-30.27
3: Town	21.22	0.23	1.11	1.82	2.79	0.0841	-75.31
4: Rural	37.91	4.09	10.79	2.29	1.65	2.4795	-21.48
Grade level:							
Regular—Primary	51.02	0.48	0.94	2.24	2.26	0.2110	13695.79
Regular—Middle	12.90	0.35	2.74	0.91	0.87	0.4072	-6.31
Regular—High school	19.82	0.65	3.29	1.57	1.12	0.5808	-53.01
Regular—Combined	7.31	-1.74	-23.84	1.09	2.87	-0.6063	25.09
Charter—Elementary	6.38	1.80	28.19	1.70	0.52	3.4777	41.05
Charter—Secondary	2.28	-0.23	-9.98	0.37	0.32	-0.7134	-16.68
Charter—Combined	0.29	-1.31	-447.94	0.65	3.01	-0.4358	-4.69
WYOMING							
School enrollment:	100.00	0	0			0	
0 ≤ x < 200	49.07	2.34	4.76	6.84	2.72	0.8594	-35.41
200 ≤ x < 500	41.03	-1.99	-4.84	5.93	2.64	-0.7523	-33.36
500 ≤ x < 750	6.31	0.64	10.11	1.47	0.80	0.7932	126.41
750 ≤ x < 1000	1.59	-0.89	-56.34	0.56	0.50	-1.7901	-8.53
1000 ≤ x	2.01	-0.09	-4.60	0.34	0.20	-0.4719	50.29
Locale:							
1: City	15.72	0.85	5.41	2.64	1.29	0.6602	-67.62
2: Suburb	2.06	0.36	17.28	2.07	0.46	0.7832	4.05
3: Town	24.56	-4.01	-16.33	3.42	2.75	-1.4574	-48.18
4: Rural	57.66	2.80	4.86	5.30	3.05	0.9186	-41.24

See notes at end of table.

Table K-36. Unit response rates for Public School Teacher Listing Forms after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of difference of proportions	<i>T</i> -test of significance for the difference in proportions ¹	Percent relative difference
WYOMING—Continued							
Grade level:							
Regular—Primary	58.23	-3.92	-6.73	4.67	2.89	-1.3561	50.47
Regular—Middle	11.89	1.94	16.33	1.76	1.02	1.9057	75.70
Regular—High school	20.94	0.49	2.32	2.69	1.81	0.2696	10482.09
Regular—Combined	7.18	1.09	15.17	1.10	0.57	1.9061	-10.91
Charter—Secondary	1.76	0.40	22.87	1.69	0.40	1.0138	47.68

¹ Weighted respondent proportion (after noninterview adjustment) and Eligible Sample Proportion.

NOTE: Highlighted “*T*-test of significance for the difference in proportions” cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), “Public School Documentation Data File,” “Public School Teacher Documentation Data File,” 2011–12.

Private School Teachers

Table K-37. Unit response rates for Private School Teachers before nonresponse adjustment: 2011–12 SASS

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of weighted eligible sample proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
Total	4523	6686	100	100	0	0	0	0	0	0
Affiliation:										
01: Catholic—Parochial	461	602	14.18434624	12.77934865	1.40	10.99	0.936519005	0.701334760	0.433881177	3.2382
02: Catholic—Diocesan	493	651	14.78512623	13.57558201	1.21	8.91	0.926750614	0.764283463	0.540896219	2.2362
03: Catholic—Private	360	426	9.188436235	7.407051296	1.78	24.05	0.913969587	0.685542211	0.376662979	4.7294
04: Baptist	371	576	4.822162042	5.20676494	-0.38	-7.39	0.501266575	0.446711620	0.23145805	-1.6617
05: Jewish	84	148	4.205979796	5.431134384	-1.23	-22.56	2.045531516	2.368258844	0.863584528	-1.4187
06: Lutheran	526	728	3.431064087	3.281731751	0.15	4.55	0.268851491	0.236976767	0.145503825	1.0263
07: Seventh-Day Adventist	289	447	0.861864456	0.942732173	-0.08	-8.58	0.094683830	0.083623434	0.058560748	-1.3809
08: Other religious	777	1193	21.22921624	22.89578168	-1.67	-7.28	1.530031378	1.320106606	0.798342673	-2.0875
09: Nonsectarian— Regular	422	649	16.40491171	17.06994613	-0.67	-3.90	1.328534488	1.318371743	0.709467207	-0.9374
10: Nonsectarian— Special Emphasis	319	516	4.459668405	4.825192529	-0.37	-7.58	0.452883209	0.438174125	0.264620498	-1.3813
11: Nonsectarian— Special education	254	326	4.000864523	3.563258496	0.44	12.28	0.413328373	0.331155528	0.240661774	1.8183
99: Area Frame	167	424	2.426360039	3.021475965	-0.60	-19.70	0.401778355	0.645818084	0.491849293	-1.2100
Locale:										
1: City	1844	2634	42.70117866	42.59335297	0.11	0.25	1.758089196	1.551469659	0.905894693	0.1190
2: Suburb	1569	2299	35.18221193	35.40010561	-0.22	-0.62	1.601097313	1.539050864	0.845407293	-0.2577
3: Town	337	448	6.928043382	6.261864625	0.67	10.64	0.649747137	0.576804737	0.315260268	2.1131
4: Rural	773	1305	15.18856602	15.7446768	-0.56	-3.53	1.123211492	1.016967103	0.689343925	-0.8067
Enrollment:										
1: 0 ≤ x < 50	604	1108	7.801239255	9.129802908	-1.33	-14.55	1.035385771	1.485408922	0.681602499	-1.9492
2: 50 ≤ x < 150	1142	1690	19.1332878	19.64323971	-0.51	-2.60	1.208414236	1.319432223	0.543531837	-0.9382
3: 150 ≤ x < 300	1228	1813	25.76653092	26.49386803	-0.73	-2.75	1.643040186	1.451024908	0.759399126	-0.9578
4: 300 ≤ x < 500	790	1073	21.0809789	20.31934454	0.76	3.75	1.245335159	1.325536879	0.587501967	1.2964
5: 500 ≤ x < 750	413	545	11.88808337	10.81752704	1.07	9.90	1.117418910	0.981578357	0.47582982	2.2499
6: 750 ≤ x	346	457	14.32987976	13.59621777	0.73	5.40	1.664540111	1.495805228	0.791645716	0.9268

See notes at end of table.

Table K-37. Unit response rates for Private School Teachers before nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of weighted eligible sample proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
Number of teachers:										
1: x < 5	388	784	4.181639763	5.583831915	-1.40	-25.11	0.627622651	0.793380409	0.483298691	-2.9013
2: 5 ≤ x < 15	1578	2363	27.13728406	28.39653722	-1.26	-4.43	1.546477824	1.684084414	0.78646771	-1.6012
3: 15 ≤ x < 30	1246	1757	26.63995339	25.36385893	1.28	5.03	1.503020230	1.434493128	0.719466565	1.7737
4: 30 ≤ x < 50	736	989	19.45507636	18.79212335	0.66	3.53	1.425898164	1.318069172	0.756349968	0.8765
5: 50 ≤ x	575	793	22.58604643	21.8636486	0.72	3.30	2.143065780	1.807425090	0.87198126	0.8285
Grade level:										
1: Elementary	2308	3474	43.94075522	43.52581992	0.41	0.95	1.840961896	1.571070414	0.848857152	0.4888
2: Secondary	991	1405	17.82753991	16.60365271	1.22	7.37	1.414641231	1.736913165	0.849722003	1.4403
3: Combined	1224	1807	38.23170487	39.87052737	-1.64	-4.11	2.152047812	2.145805071	0.925290811	-1.7711
Region:										
1: Northeast	963	1404	23.53898543	24.48584717	-0.95	-3.87	1.414655665	1.489248259	0.909391716	-1.0412
2: Midwest	1250	1863	24.12739692	22.41226051	1.72	7.65	1.670317350	1.479703891	0.744147791	2.3048
3: South	1373	2010	34.67533033	34.47197983	0.20	0.59	2.210126753	1.834789793	0.873880128	0.2327
4: West	937	1409	17.65828733	18.62991248	-0.97	-5.22	1.286703245	1.430593665	0.796638641	-1.2197
Subject										
1: Special education	311	422	5.433222513	5.147197082	0.29	5.56	0.577435819	0.490589914	0.249538207	1.1462
2: General elementary	1670	2561	33.72872826	34.3142975	-0.59	-1.71	1.146241503	1.111649854	0.672614912	-0.8706
3: Math	430	586	10.29066523	9.559567332	0.73	7.65	0.930191529	0.675976577	0.456457055	1.6017
4: Science	274	407	6.563094736	6.615630923	-0.05	-0.79	0.453219966	0.389183493	0.296828536	-0.1770
5: English/Language arts	422	599	10.28723753	10.16724057	0.12	1.18	0.668368164	0.531289405	0.381072098	0.3149
6: Social Studies	239	324	5.986765191	5.48321187	0.50	9.18	0.668818291	0.519852438	0.263575528	1.9105
7: Vocational/Technical	74	113	1.13389748	1.340637728	-0.21	-15.42	0.216554633	0.190512557	0.161528402	-1.2799
8: Other	1049	1563	25.22150782	25.3365071	-0.11	-0.45	0.977598403	0.858450985	0.794576732	-0.1447
9: Unknown	54	111	1.354881246	2.035709895	-0.68	-33.44	0.304973511	0.408836128	0.274950573	-2.4762
Status										
1: Full-time	3555	5053	78.65459463	75.08534846	3.57	4.75	1.599194650	1.805759215	0.771366043	4.6272
2: Part-time	827	1274	17.06770171	17.98068552	-0.91	-5.08	1.285399843	1.506039433	0.579044769	-1.5767
3: Unknown	141	359	4.277703661	6.933966021	-2.66	-38.31	1.042870075	1.305109135	0.593893306	-4.4726

See notes at end of table.

Table K-37. Unit response rates for Private School Teachers before nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of weighted eligible sample proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
Experience										
1: 1st year	385	602	6.484140916	6.502538821	-0.02	-0.28	1.423788563	1.289505755	0.293717697	-0.0626
2: 2–3 years	687	1087	11.1249927	11.9560916	-0.83	-6.95	1.261317275	1.066747556	0.393080234	-2.1143
3: 4–19 years	2422	3613	59.02414902	59.6139616	-0.59	-0.99	1.337710570	1.219392532	0.574146157	-1.0273
4: 20 or more years	1029	1384	23.36671736	21.92740798	1.44	6.56	1.624402088	1.400983512	0.523563569	2.7491

¹ Weighted respondent proportion (before noninterview adjustment) and Eligible Sample Proportion.

NOTE: Highlighted “T-test of significance for the difference in proportions” cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), “Private School Teacher Documentation Data File,” 2011–12.

Table K-38. Unit response rates for Private School Teachers after nonresponse adjustment: 2011–12 SASS

Response rate units selected characteristics	Weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
Total	100	0	0	0	0	0	0
Affiliation:							
01: Catholic—Parochial	12.99237306	0.21	1.67	0.787905674	0.367412664	0.5798	-84.84
02: Catholic—Diocesan	13.50796039	-0.07	-0.50	0.797747650	0.339752819	-0.1990	-94.41
03: Catholic—Private	7.407051296	0.00	0.00	0.685542211	6.34E-15	0.0000	-100.00
04: Baptist	5.099255591	-0.11	-2.06	0.534699007	0.255178031	-0.4213	-72.05
05: Jewish	4.851818241	-0.58	-10.67	2.278958590	0.727285778	-0.7965	-52.71
06: Lutheran	3.132978592	-0.15	-4.53	0.250677448	0.133379516	-1.1153	-0.39
07: Seventh-Day Adventist	0.894574344	-0.05	-5.11	0.095942720	0.057353632	-0.8397	-40.45
08: Other religious	22.50385361	-0.39	-1.71	1.485238143	0.630359591	-0.6218	-76.48
09: Nonsectarian—Regular	18.21840654	1.15	6.73	1.446269337	0.728618135	1.5762	72.69
10: Nonsectarian—Special Emphasis	4.8036435	-0.02	-0.45	0.486043593	0.305312089	-0.0706	-94.10
11: Nonsectarian—Special education	3.566608862	0.00	0.09	0.342087499	0.140015586	0.0239	-99.23
99: Area Frame	3.021475965	0.00	0.00	0.645818084	2.31E-14	0.0000	-100.00
Locale:							
1: City	42.38248267	-0.21	-0.50	1.687441168	0.763681642	-0.2761	95.57
2: Suburb	35.06905689	-0.33	-0.94	1.638314147	0.90936052	-0.3640	51.93
3: Town	6.526275421	0.26	4.22	0.650426120	0.367144001	0.7202	-60.31
4: Rural	16.02218503	0.28	1.76	1.201295141	0.712496863	0.3895	-50.10
Enrollment:							
1: 0 <= x < 50	8.83498217	-0.29	-3.23	1.277,512016	0.414481992	-0.7113	-77.81
2: 50 <= x < 150	19.5900409	-0.05	-0.27	1.278934059	0.596837585	-0.0891	-89.57
3: 150 <= x < 300	26.39281963	-0.10	-0.38	1.597416004	0.639713036	-0.1580	-86.11
4: 300 <= x < 500	20.2735887	-0.05	-0.23	1.356964737	0.578730715	-0.0791	-93.99
5: 500 <= x < 750	10.80677522	-0.01	-0.10	1.124585221	0.48908512	-0.0220	-99.00
6: 750 <= x	14.10179338	0.51	3.72	1.597198359	0.470893917	1.0737	-31.09
Number of teachers:							
1: x < 5	4.735377462	-0.85	-15.19	0.682736588	0.420380511	-2.0183	-39.49
2: 5 <= x < 15	27.7216602	-0.67	-2.38	1.662805683	0.629765385	-1.0716	-46.41
3: 15 <= x < 30	26.12766148	0.76	3.01	1.613401574	0.65826195	1.1603	-40.15
4: 30 <= x < 50	18.6647356	-0.13	-0.68	1.439322257	0.651080415	-0.1957	-80.78
5: 50 <= x	22.75056525	0.89	4.06	2.054941002	0.666285541	1.3311	22.77

See notes at end of table.

Table K-38. Unit response rates for Private School Teachers after nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of difference of proportions	<i>T</i> -test of significance for the difference in proportions ¹	Percent relative difference
Grade level:							
1: Elementary	43.14057643	-0.39	-0.89	1.696739449	0.664321191	-0.5799	-7.16
2: Secondary	16.62965203	0.03	0.16	1.573127035	0.56830511	0.0457	-97.88
3: Combined	40.22977153	0.36	0.90	2.192167605	0.686750391	0.5231	-78.08
Region:							
1: Northeast	23.81854964	-0.67	-2.73	1.495125833	0.874540145	-0.7630	-29.53
2: Midwest	23.39113815	0.98	4.37	1.648223955	0.758776426	1.2901	-42.93
3: South	34.86617107	0.39	1.14	2.269920216	0.909612446	0.4334	93.85
4: West	17.92414114	-0.71	-3.79	1.385281159	0.614786907	-1.1480	-27.36
Subject							
1: Special education	5.161343751	0.01	0.27	0.567965773	0.266841742	0.0530	-95.05
2: General elementary	33.62564142	-0.69	-2.01	1.166549585	0.635789503	-1.0832	17.60
3: Math	10.55818246	1.00	10.45	1.048780295	0.594595384	1.6795	36.59
4: Science	6.369684776	-0.25	-3.72	0.465633919	0.330130386	-0.7450	368.15
5: English/Language arts	10.25328278	0.09	0.85	0.712666214	0.434716195	0.1979	-28.30
6: Social Studies	5.812993018	0.33	6.01	0.660906830	0.269538496	1.2235	-34.51
7: Vocational/Technical	1.150704556	-0.19	-14.17	0.225047304	0.170565019	-1.1136	-8.13
8: Other	25.12742627	-0.21	-0.83	0.975807437	0.766940499	-0.2726	81.81
9: Unknown	1.940740962	-0.09	-4.67	0.453442753	0.3181199	-0.2985	-86.05
Status							
1: Full-time	75.08456773	0.00	0.00	1.859701221	0.181590961	-0.0043	-99.98
2: Part-time	17.95592939	-0.02	-0.14	1.532824350	0.167567033	-0.1477	-97.29
3: Unknown	6.959502878	0.03	0.37	1.333401376	0.111443575	0.2291	-99.04
Experience							
1: 1st year	6.618685393	0.12	1.79	1.384848720	0.223905347	0.5187	531.30
2: 2–3 years	11.32160862	-0.63	-5.31	1.197775035	0.335736305	-1.8898	-23.66
3: 4–19 years	59.77571534	0.16	0.27	1.420802856	0.489169735	0.3307	-72.58
4: 20 or more years	22.28399065	0.36	1.63	1.466119809	0.444374627	0.8024	-75.23

¹ Weighted respondent proportion (after noninterview adjustment) and Eligible Sample Proportion.

NOTE: Highlighted “*T*-test of significance for the difference in proportions” cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), “Private School Teacher Documentation Data File,” 2011–12.

Table K-39. Unit response rates for Private School Teachers before nonresponse adjustment, by affiliation: 2011–12 SASS

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of weighted respondents proportions	Standard error of weighted eligible sample proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
Total	4523	6686	100	100	0	0	0	0	0	0
Catholic—Parochial	461	602								
Grade level:										
1: Elementary	345	450	89.9711	90.0671	-0.10	-0.11	1.0146	0.9545	0.5960	-0.1610
2: Secondary	77	94	6.9197	6.5637	0.36	5.42	1.0008	0.8695	0.4998	0.7124
3: Combined	39	58	3.1091	3.3692	-0.26	-7.72	0.5394	0.4287	0.3534	-0.7359
Region:										
1: Northeast	125	171	26.2445	26.7560	-0.51	-1.91	3.0401	2.1503	1.6219	-0.3153
2: Midwest	192	230	40.1170	37.6286	2.49	6.61	2.8925	2.7339	1.5731	1.5818
3: South	99	128	24.7853	23.7624	1.02	4.30	2.6432	2.2960	1.1549	0.8857
4: West	45	73	8.8532	11.8530	-3.00	-25.31	2.1544	1.7833	1.4360	-2.0889
Catholic—Diocesan	493	651								
Grade level:										
1: Elementary	310	414	62.7135	63.3957	-0.68	-1.08	2.6452	2.0765	1.8001	-0.3790
2: Secondary	144	192	31.4299	31.5122	-0.08	-0.26	2.8121	2.0289	1.8656	-0.0441
3: Combined	39	45	5.8567	5.0921	0.76	15.01	1.1200	0.9246	0.4447	1.7193
Region:										
1: Northeast	124	160	24.4648	23.7468	0.72	3.02	2.2634	1.9621	1.2272	0.5851
2: Midwest	169	222	34.0681	33.9425	0.13	0.37	2.9059	2.4911	1.7410	0.0721
3: South	116	153	25.2854	25.3450	-0.06	-0.24	3.0906	2.5902	1.5247	-0.0391
4: West	84	116	16.1817	16.9657	-0.78	-4.62	2.0199	1.5223	1.3544	-0.5789
Catholic—Private	360	426								
Grade level:										
1: Elementary	131	158	18.2777	18.5892	-0.31	-1.68	2.8549	2.6024	1.0164	-0.3065
2: Secondary	175	197	67.4219	64.9203	2.50	3.85	3.7899	3.7804	1.7379	1.4394
3: Combined	54	71	14.3004	16.4905	-2.19	-13.28	2.4271	2.7099	1.6227	-1.3496

See notes at end of table.

Table K-39. Unit response rates for Private School Teachers before nonresponse adjustment, by affiliation: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of weighted respondents proportions	Standard error of weighted eligible sample proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
Catholic—Private—Continued										
Region:										
1: Northeast	105	127	28.2481	29.7580	-1.51	-5.07	4.8028	4.6077	1.5769	-0.9576
2: Midwest	94	113	27.7322	27.1764	0.56	2.05	4.3554	3.8180	1.4077	0.3949
3: South	97	105	27.6187	25.8770	1.74	6.73	4.0681	3.6056	1.1213	1.5533
4: West	64	81	16.4010	17.1886	-0.79	-4.58	2.7207	2.6386	1.4614	-0.5390
Baptist	371	576								
Grade level:										
1: Elementary	88	149	13.3382	14.2855	-0.95	-6.63	2.9580	2.9172	1.7811	-0.5319
2: Secondary	44	66	1.5594	1.5000	0.06	3.96	0.5651	0.5170	0.2039	0.2912
3: Combined	239	361	85.1024	84.2145	0.89	1.05	3.3041	3.3045	1.7310	0.5130
Region:										
1: Northeast	41	58	9.5844	8.8367	0.75	8.46	1.6169	1.3035	1.1243	0.6650
2: Midwest	44	83	12.7171	15.0795	-2.36	-15.67	2.7888	2.6279	2.2822	-1.0351
3: South	211	344	63.0841	64.8859	-1.80	-2.78	3.9013	2.6434	2.7960	-0.6444
4: West	75	91	14.6144	11.1979	3.42	30.51	2.6723	1.7748	1.4988	2.2795
Jewish	84	148								
Grade level:										
1: Elementary	41	72	45.5588	44.6148	0.94	2.12	13.0745	11.1279	6.9777	0.1353
2: Secondary	33	53	30.4804	25.9121	4.57	17.63	14.0400	14.2875	6.9996	0.6527
3: Combined	10	23	23.9608	29.4731	-5.51	-18.70	14.0942	10.6989	9.3067	-0.5923
Region:										
1: Northeast	28	72	43.1599	55.5258	-12.37	-22.27	13.9651	12.8682	8.1156	-1.5237
2: Midwest	23	28	21.3513	14.7125	6.64	45.12	7.0132	5.9559	4.1455	1.6015
3: South	9	14	10.9062	10.2261	0.68	6.65	6.0096	5.0381	4.7477	0.1432
4: West	24	34	24.5826	19.5356	5.05	25.83	14.9074	14.7621	5.7590	0.8764

See notes at end of table.

Table K-39. Unit response rates for Private School Teachers before nonresponse adjustment, by affiliation: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of weighted respondents proportions	Standard error of weighted eligible sample proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
Lutheran	526	728								
Grade level:										
1: Elementary	355	491	79.9232	79.5883	0.33	0.42	2.4206	1.7245	1.2991	0.2578
2: Secondary	114	159	12.7593	13.1082	-0.35	-2.66	1.5609	1.1724	0.9592	-0.3637
3: Combined	57	78	7.3175	7.3035	0.01	0.19	1.4500	1.1892	0.6761	0.0207
Region:										
1: Northeast	30	38	3.9933	3.8149	0.18	4.68	1.1420	0.9182	0.5683	0.3139
2: Midwest	337	458	62.5684	61.1922	1.38	2.25	3.1807	2.2269	1.9379	0.7101
3: South	61	84	13.1465	13.4364	-0.29	-2.16	2.5187	1.9432	1.4814	-0.1957
4: West	98	148	20.2918	21.5565	-1.26	-5.87	2.5897	1.8193	1.8436	-0.6859
Seventh-Day Adventist	289	447								
Grade level:										
1: Elementary	133	200	43.7648	41.0958	2.67	6.49	4.5625	3.1550	3.1356	0.8512
2: Secondary	86	134	16.6536	16.7745	-0.12	-0.72	2.8714	1.4969	2.2321	-0.0541
3: Combined	70	113	39.5816	42.1297	-2.55	-6.05	4.4729	2.8904	2.9035	-0.8776
Region:										
1: Northeast	27	51	7.9349	10.5431	-2.61	-24.74	2.0532	2.4062	2.1626	-1.2061
2: Midwest	51	74	15.1181	13.9171	1.20	8.63	3.1406	1.7480	2.0334	0.5906
3: South	119	174	40.7141	36.6818	4.03	10.99	3.4841	2.7030	2.6780	1.5057
4: West	92	148	36.2329	38.8579	-2.63	-6.76	3.5459	2.7695	2.6344	-0.9964
Other religious	777	1193								
Grade level:										
1: Elementary	390	576	31.9637	30.3177	1.65	5.43	4.2059	2.9911	1.9805	0.8311
2: Secondary	111	174	5.2218	5.2613	-0.04	-0.75	0.9003	0.7520	0.4586	-0.0860
3: Combined	276	443	62.8145	64.4211	-1.61	-2.49	4.6081	3.3537	2.1371	-0.7518

See notes at end of table.

Table K-39. Unit response rates for Private School Teachers before nonresponse adjustment, by affiliation: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of weighted respondents proportions	Standard error of weighted eligible sample proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
Other religious—Continued										
Region:										
1: Northeast	147	211	14.5223	14.3879	0.13	0.93	2.4075	1.7696	1.3182	0.1019
2: Midwest	174	268	17.2397	16.7903	0.45	2.68	2.5715	1.8195	1.3300	0.3379
3: South	285	449	47.2286	47.0084	0.22	0.47	3.7074	2.5953	2.2185	0.0993
4: West	171	265	21.0094	21.8134	-0.80	-3.69	2.9109	2.0861	1.7149	-0.4688
Nonsectarian—Regular										
Grade level:	422	649								
1: Elementary	193	292	24.3107	24.8060	-0.50	-2.00	3.1697	2.8667	1.7180	-0.2883
2: Secondary	78	136	11.7111	13.6328	-1.92	-14.10	2.5407	2.7213	1.4358	-1.3384
3: Combined	151	221	63.9782	61.5612	2.42	3.93	4.0145	3.8272	1.8647	1.2962
Region:										
1: Northeast	98	187	26.5341	29.8455	-3.31	-11.10	4.1477	3.8766	1.9309	-1.7149
2: Midwest	37	47	10.2812	8.1420	2.14	26.27	4.3672	3.3556	1.4162	1.5105
3: South	161	235	42.2312	39.8941	2.34	5.86	5.0444	4.1761	2.1557	1.0842
4: West	126	180	20.9534	22.1184	-1.16	-5.27	3.8905	3.7263	1.8963	-0.6144
Nonsectarian—Special										
Emphasis	319	516								
Grade level:										
1: Elementary	202	330	52.1512	54.1436	-1.99	-3.68	4.1893	3.6902	2.4273	-0.8208
2: Secondary	49	91	8.0359	9.7832	-1.75	-17.86	2.0364	1.5429	1.7893	-0.9765
3: Combined	68	95	39.8129	36.0732	3.74	10.37	4.7879	4.2581	2.6353	1.4191
Region:										
1: Northeast	85	125	29.1572	27.0242	2.13	7.89	3.9462	3.5543	2.0775	1.0267
2: Midwest	62	83	16.3809	13.8394	2.54	18.36	3.0902	2.2311	1.4750	1.7230
3: South	90	147	29.5502	31.3180	-1.77	-5.64	3.7897	3.1716	2.6395	-0.6697
4: West	82	161	24.9117	27.8185	-2.91	-10.45	4.1464	3.2174	2.3795	-1.2216

See notes at end of table.

Table K-39. Unit response rates for Private School Teachers before nonresponse adjustment, by affiliation: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of weighted respondents proportions	Standard error of weighted eligible sample proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
Nonsectarian—Special education	254	326								
Grade level:										
1: Elementary	33	48	8.4172	9.6807	-1.26	-13.05	1.4448	1.4313	1.2275	-1.0293
2: Secondary	52	71	9.7323	10.2082	-0.48	-4.66	2.4764	2.1137	1.2884	-0.3694
3: Combined	169	207	81.8505	80.1111	1.74	2.17	3.1183	2.7134	1.7662	0.9849
Region:										
1: Northeast	135	176	55.6893	57.8116	-2.12	-3.67	4.9888	4.5410	2.6916	-0.7885
2: Midwest	20	25	6.3576	5.5857	0.77	13.82	1.9570	1.7567	0.6259	1.2333
3: South	55	70	25.3359	24.1865	1.15	4.75	5.1569	4.1857	2.0517	0.5602
4: West	44	55	12.6173	12.4162	0.20	1.62	2.6577	2.2871	1.7347	0.1159
Area Frame	167	424								
Grade level:										
1: Elementary	87	294	45.8350	57.3583	-11.52	-20.09	8.5779	10.1537	6.6408	-1.7352
2: Secondary	28	38	11.8721	7.8419	4.03	51.39	6.6717	4.3412	3.2630	1.2351
3: Combined	52	92	42.2929	34.7998	7.49	21.53	10.6749	9.9268	5.8797	1.2744
Region:										
1: Northeast	18	28	6.4522	6.1390	0.31	5.10	3.4050	3.5543	1.4513	0.2158
2: Midwest	47	232	30.1768	38.3327	-8.16	-21.28	6.5011	11.3507	9.4882	-0.8596
3: South	70	107	53.3742	46.7133	6.66	14.26	7.5120	10.0035	7.5950	0.8770
4: West	32	57	9.9968	8.8150	1.18	13.41	4.1494	4.2023	1.9118	0.6182

¹ Weighted respondent proportion (before noninterview adjustment) and Eligible Sample Proportion.

NOTE: Highlighted “T-test of significance for the difference in proportions” cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), “Private School Teacher Documentation Data File,” 2011–12.

Table K-40. Unit response rates for Private School Teachers after nonresponse adjustment, by affiliation: 2011–12 SASS

Response rate units selected characteristics	Weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of weighted respondents proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
Total	100	0	0	0	0	0	0
Catholic—Parochial							
Grade level:							
1: Elementary	89.7545	-0.31	-0.35	1.1703	0.7378	-0.4237	225.76
2: Secondary	7.1439	0.58	8.84	1.1118	0.5803	0.9999	62.97
3: Combined	3.1016	-0.27	-7.94	0.6070	0.4480	-0.5973	2.90
Region:							
1: Northeast	26.1167	-0.64	-2.39	2.8836	1.5326	-0.4171	24.99
2: Midwest	39.3932	1.76	4.69	2.8704	1.7828	0.9898	-29.09
3: South	25.4939	1.73	7.29	2.5995	1.2863	1.3461	69.28
4: West	8.9962	-2.86	-24.10	2.1250	1.4426	-1.9804	-4.76
Catholic—Diocesan							
Grade level:							
1: Elementary	62.3590	-1.04	-1.64	2.5503	1.3317	-0.7785	51.96
2: Secondary	31.8101	0.30	0.95	2.6945	1.4116	0.2110	261.69
3: Combined	5.8309	0.74	14.51	1.2212	0.4809	1.5363	-3.36
Region:							
1: Northeast	24.5317	0.78	3.31	2.3590	1.3083	0.5999	9.31
2: Midwest	33.8513	-0.09	-0.27	2.7650	1.7333	-0.0526	-27.36
3: South	24.7873	-0.56	-2.20	2.9800	1.4791	-0.3771	834.93
4: West	16.8297	-0.14	-0.80	2.1977	1.5284	-0.0890	-82.66
Catholic—Private							
Grade level:							
1: Elementary	19.8230	1.23	6.64	2.9456	1.3736	0.8982	296.09
2: Secondary	66.2308	1.31	2.02	3.6600	1.8292	0.7164	-47.61
3: Combined	13.9462	-2.54	-15.43	2.1971	1.5764	-1.6140	16.18

See notes at end of table.

Table K-40. Unit response rates for Private School Teachers after nonresponse adjustment, by affiliation: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of weighted respondents proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
Catholic—Private—Continued							
Region:							
1: Northeast	29.0842	-0.67	-2.26	4.6089	0.6833	-0.9861	-55.38
2: Midwest	28.0376	0.86	3.17	4.3215	1.2942	0.6655	54.95
3: South	25.4380	-0.44	-1.70	3.7353	0.7246	-0.6058	-74.80
4: West	17.4402	0.25	1.46	2.5915	1.0442	0.2409	-68.07
Baptist							
Grade level:							
1: Elementary	13.4781	-0.81	-5.65	3.0157	1.9108	-0.4225	-14.77
2: Secondary	1.6415	0.14	9.43	0.6207	0.2508	0.5642	138.40
3: Combined	84.8804	0.67	0.79	3.3626	1.8162	0.3666	-25.01
Region:							
1: Northeast	10.0409	1.20	13.63	1.7434	1.2674	0.9501	61.04
2: Midwest	12.6600	-2.42	-16.04	2.9660	2.3485	-1.0302	2.42
3: South	62.4447	-2.44	-3.76	3.8140	2.8047	-0.8704	35.49
4: West	14.8544	3.66	32.65	2.4532	1.3046	2.8028	7.03
Jewish							
Grade level:							
1: Elementary	44.2101	-0.40	-0.91	13.2365	6.9038	-0.0586	-57.12
2: Secondary	29.3679	3.46	13.34	14.4864	6.4512	0.5357	-24.35
3: Combined	26.4220	-3.05	-10.35	14.5968	9.3258	-0.3272	-44.65
Region:							
1: Northeast	46.6128	-8.91	-16.05	14.6617	7.7050	-1.1568	-27.92
2: Midwest	19.4692	4.76	32.33	6.5693	3.4651	1.3727	-28.35
3: South	10.9891	0.76	7.46	6.1420	5.0035	0.1525	12.20
4: West	22.9289	3.39	17.37	15.3774	4.9621	0.6838	-32.77

See notes at end of table.

Table K-40. Unit response rates for Private School Teachers after nonresponse adjustment, by affiliation: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of weighted respondents proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
Lutheran							
Grade level:							
1: Elementary	80.1482	0.56	0.70	2.1508	1.2637	0.4430	67.19
2: Secondary	12.8768	-0.23	-1.77	1.5306	0.9840	-0.2352	-33.67
3: Combined	6.9751	-0.33	-4.50	1.3338	0.6710	-0.4895	2242.03
Region:							
1: Northeast	4.1283	0.31	8.22	1.2026	0.5961	0.5259	75.72
2: Midwest	61.3092	0.12	0.19	3.1689	1.9691	0.0594	-91.50
3: South	13.3498	-0.09	-0.64	2.6301	1.5511	-0.0559	-70.11
4: West	21.2126	-0.34	-1.59	2.6452	1.8410	-0.1868	-72.81
Seventh-Day Adventist							
Grade level:							
1: Elementary	43.6370	2.54	6.18	4.7633	3.1464	0.8076	-4.79
2: Secondary	17.1130	0.34	2.02	2.9310	2.3042	0.1469	180.15
3: Combined	39.2500	-2.88	-6.84	4.5246	2.8913	-0.9960	13.01
Region:							
1: Northeast	8.1202	-2.42	-22.98	2.1287	2.2219	-1.0905	-7.10
2: Midwest	15.0185	1.10	7.91	3.1221	1.9877	0.5541	-8.29
3: South	39.7427	3.06	8.34	3.5928	2.7384	1.1177	-24.09
4: West	37.1186	-1.74	-4.48	3.6463	2.7273	-0.6377	-33.74
Other religious							
Grade level:							
1: Elementary	32.9419	2.62	8.66	4.1703	1.9964	1.3145	59.43
2: Secondary	5.4068	0.15	2.77	0.9654	0.5149	0.2827	268.97
3: Combined	61.6512	-2.77	-4.30	4.6103	2.1491	-1.2888	72.41
Region:							
1: Northeast	15.0498	0.66	4.60	2.2632	1.1369	0.5822	392.65
2: Midwest	17.7982	1.01	6.00	2.7459	1.4887	0.6770	124.28
3: South	46.2753	-0.73	-1.56	3.5881	1.9611	-0.3738	232.85
4: West	20.8766	-0.94	-4.29	2.6944	1.5298	-0.6123	16.51

See notes at end of table.

Table K-40. Unit response rates for Private School Teachers after nonresponse adjustment, by affiliation: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of weighted respondents proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
Nonsectarian—Regular							
Grade level:							
1: Elementary	22.7074	-2.10	-8.46	2.9019	1.6657	-1.2598	323.72
2: Secondary	11.7608	-1.87	-13.73	2.6591	1.3559	-1.3807	-2.59
3: Combined	65.5318	3.97	6.45	3.9932	1.9921	1.9932	64.28
Region:							
1: Northeast	26.9762	-2.87	-9.61	4.0524	2.1630	-1.3265	-13.35
2: Midwest	11.4313	3.29	40.40	4.5492	1.8429	1.7849	53.76
3: South	41.0711	1.18	2.95	4.9368	2.2235	0.5294	-49.64
4: West	20.5214	-1.60	-7.22	3.8371	1.9331	-0.8261	37.08
Nonsectarian—Special Emphasis							
Grade level:							
1: Elementary	54.0570	-0.09	-0.16	4.0840	2.3943	-0.0362	-95.65
2: Secondary	7.2375	-2.55	-26.02	1.8728	1.6117	-1.5795	45.69
3: Combined	38.7055	2.63	7.30	4.7035	2.7350	0.9624	-29.61
Region:							
1: Northeast	30.7454	3.72	13.77	3.9604	2.2927	1.6231	74.46
2: Midwest	15.8264	1.99	14.36	2.9053	1.4620	1.3591	-21.82
3: South	29.6856	-1.63	-5.21	3.7139	2.4454	-0.6675	-7.66
4: West	23.7426	-4.08	-14.65	3.7393	2.1646	-1.8830	40.22
Nonsectarian—Special education							
Grade level:							
1: Elementary	9.0342	-0.65	-6.68	1.5155	1.2120	-0.5334	-48.84
2: Secondary	10.3178	0.11	1.07	2.5261	1.2115	0.0905	-76.97
3: Combined	80.6480	0.54	0.67	3.1692	1.6541	0.3246	-69.14
Region:							
1: Northeast	56.3145	-1.50	-2.59	4.8767	2.4756	-0.6047	-29.46
2: Midwest	6.1237	0.54	9.63	1.8953	0.6206	0.8669	-30.30
3: South	25.1043	0.92	3.79	4.8912	1.8466	0.4970	-20.15
4: West	12.4575	0.04	0.33	2.6258	1.7110	0.0241	-79.47

See notes at end of table.

Table K-40. Unit response rates for Private School Teachers after nonresponse adjustment, by affiliation: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of weighted respondents proportions	Standard error of difference of proportions	<i>T</i> -test of significance for the difference in proportions ¹	Percent relative difference
Area Frame							
Grade level:							
1: Elementary	45.8350	-11.52	-20.09	8.5779	6.6408	-1.7352	0.00
2: Secondary	11.8721	4.03	51.39	6.6717	3.2630	1.2351	0.00
3: Combined	42.2929	7.49	21.53	10.6749	5.8797	1.2744	0.00
Region:							
1: Northeast	6.4522	0.31	5.10	3.4050	1.4513	0.2158	0.00
2: Midwest	30.1768	-8.16	-21.28	6.5011	9.4882	-0.8596	0.00
3: South	53.3742	6.66	14.26	7.5120	7.5950	0.8770	0.00
4: West	9.9968	1.18	13.41	4.1494	1.9118	0.6182	0.00

¹ Weighted respondent proportion (after noninterview adjustment) and Eligible Sample Proportion.

NOTE: Highlighted “*T*-test of significance for the difference in proportions” cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), “Private School Teacher Documentation Data File,” 2011–12.

Public School Libraries

Table K-41. Unit response rates for Noncharter Public School Libraries before nonresponse adjustment: 2011–12 SASS

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of weighted eligible sample proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
Total	7217	9631	100	100	0	0			0	0
School enrollment:										
0 ≤ x < 200	923	1174	15.0	14.6	0.43	2.85	0.64	0.60	0.32	1.3582
200 ≤ x < 500	2421	3097	41.3	39.7	1.61	3.90	0.74	0.63	0.43	3.7091
500 ≤ x < 750	1618	2173	24.1	24.9	-0.83	-3.44	0.67	0.62	0.41	-2.0345
750 ≤ x < 1000	897	1220	10.1	10.7	-0.54	-5.36	0.38	0.31	0.23	-2.3186
1000 ≤ x	1358	1967	9.5	10.2	-0.67	-7.05	0.30	0.25	0.18	-3.7667
Percent Non-White:										
0 ≤ x < 5	1496	1833	20.7	19.5	1.22	5.90	0.57	0.56	0.35	3.4398
5 ≤ x < 10	936	1140	11.5	10.3	1.18	10.27	0.44	0.35	0.19	6.2004
10 ≤ x < 20	1180	1465	15.0	13.6	1.44	9.55	0.51	0.43	0.22	6.4178
20 ≤ x < 30	742	969	9.3	9.2	0.11	1.23	0.42	0.33	0.22	0.5216
30 ≤ x < 50	986	1369	13.6	13.6	-0.03	-0.23	0.51	0.45	0.26	-0.1190
50 ≤ x	1740	2675	28.3	32.3	-3.96	-13.97	0.60	0.51	0.40	-10.0187
Missing	137	180	1.5	1.5	0.04	2.78	0.22	0.15	0.09	0.4517
Percent Free Lunch Eligible:										
0 ≤ x < 35	2727	3584	34.1	33.1	1.07	3.14	0.67	0.57	0.34	3.1641
35 ≤ x < 50	1455	1894	17.7	17.2	0.50	2.83	0.53	0.46	0.26	1.9349
50 ≤ x < 75	2008	2621	30.0	28.8	1.13	3.77	0.70	0.60	0.39	2.9054
75 ≤ x	1027	1532	18.2	20.9	-2.70	-14.88	0.59	0.54	0.35	-7.8376
Locale:										
1: City	1364	2261	19.8	24.7	-4.85	-24.50	0.36	0.23	0.35	-13.8435
2: Suburb	1868	2626	27.1	28.3	-1.28	-4.71	0.41	0.28	0.33	-3.9128
3: Town	1281	1540	16.1	14.2	1.91	11.84	0.42	0.27	0.25	7.7748
4: Rural	2704	3204	37.0	32.8	4.22	11.40	0.52	0.41	0.38	11.2429

See notes at end of table.

Table K-41. Unit response rates for Noncharter Public School Libraries before nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of weighted eligible sample proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
Percent pupil teacher ratio:										
0 ≤ x < 10	883	1204	12.0	12.7	-0.72	-6.01	0.52	0.56	0.32	-2.2289
10 ≤ x < 15	2878	3789	37.7	37.3	0.41	1.09	0.68	0.52	0.41	1.0039
15 ≤ x < 20	2567	3420	38.4	37.8	0.56	1.45	0.68	0.62	0.40	1.3760
20 ≤ x	889	1218	11.9	12.2	-0.25	-2.06	0.52	0.43	0.28	-0.8892
Grade level:										
Primary	2019	2716	55.3	56.1	-0.79	-1.43	0.54	0.37	0.41	-1.9162
Middle	1880	2489	15.8	15.7	0.08	0.51	0.25	0.17	0.19	0.4321
High school	2471	3359	21.5	21.3	0.16	0.76	0.44	0.30	0.31	0.5211
Combined	847	1067	7.4	6.9	0.55	7.41	0.70	0.63	0.16	3.3499
Region:										
Northeast	1257	1696	16.2	16.3	-0.11	-0.65	0.28	0.15	0.28	-0.3796
Midwest	2007	2512	27.0	25.3	1.76	6.50	0.37	0.25	0.29	6.0079
South	2258	3040	35.6	35.7	-0.10	-0.29	0.42	0.26	0.38	-0.2774
West	1695	2383	21.1	22.6	-1.55	-7.33	0.49	0.44	0.39	-3.9711
Number of teachers:										
0 ≤ x < 10	409	524	8.4	8.4	0.01	0.16	0.54	0.54	0.29	0.0464
10 ≤ x < 25	1744	2202	30.6	28.8	1.74	5.69	0.68	0.56	0.36	4.8231
25 ≤ x < 50	2985	3915	44.6	44.9	-0.29	-0.65	0.73	0.59	0.42	-0.6883
50 ≤ x < 75	1137	1599	10.3	11.4	-1.09	-10.63	0.32	0.29	0.24	-4.5171
75 ≤ x	942	1391	6.1	6.5	-0.37	-6.04	0.19	0.15	0.14	-2.6450
Title 1 Program:										
No Title 1 program	3030	4092	35.1	35.9	-0.82	-2.35	0.65	0.58	0.40	-2.0828
Has Title 1 program	2744	3691	43.6	44.0	-0.42	-0.96	0.72	0.61	0.45	-0.9350
Title 1 eligible but no Title 1 program	1443	1848	21.3	20.1	1.24	5.82	0.58	0.49	0.30	4.1732
State:										
Alabama	174	199	2.1	1.8	0.31	14.95	0.10	0.06	0.05	5.7962
Alaska	77	140	0.4	0.6	-0.13	-31.25	0.03	0.02	0.03	-4.9262
Arizona	144	177	2.0	1.8	0.19	9.65	0.10	0.06	0.08	2.4129
Arkansas	118	138	1.3	1.1	0.21	16.06	0.21	0.16	0.06	3.4918

See notes at end of table.

Table K-41. Unit response rates for Noncharter Public School Libraries before nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of weighted eligible sample proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
State—Continued										
California	368	564	9.0	10.3	-1.28	-14.29	0.35	0.25	0.40	-3.2076
Colorado	111	162	1.5	1.7	-0.15	-9.74	0.48	0.42	0.10	-1.4360
Connecticut	150	217	1.2	1.2	-0.01	-0.61	0.09	0.04	0.06	-0.1168
Delaware	66	79	0.3	0.2	0.05	16.94	0.01	0.01	0.01	6.7629
District of Columbia	23	45	0.1	0.1	-0.05	-58.02	0.01	0.01	0.02	-3.3470
Florida	217	324	3.2	3.6	-0.44	-14.02	0.23	0.18	0.13	-3.3477
Georgia	142	190	2.7	2.6	0.05	2.00	0.10	0.05	0.09	0.6230
Hawaii	14	19	0.2	0.3	-0.05	-20.97	0.07	0.07	0.05	-0.9132
Idaho	117	149	0.8	0.8	0.04	4.88	0.05	0.03	0.03	1.1954
Illinois	197	241	5.1	4.7	0.33	6.54	0.20	0.13	0.17	1.9707
Indiana	163	210	2.1	2.0	0.14	6.65	0.09	0.07	0.08	1.7700
Iowa	128	152	1.7	1.5	0.22	12.87	0.10	0.06	0.06	3.5514
Kansas	129	166	1.6	1.5	0.12	7.60	0.08	0.04	0.06	2.1007
Kentucky	179	200	2.0	1.6	0.36	17.84	0.08	0.05	0.06	6.4356
Louisiana	128	184	1.4	1.5	-0.10	-6.73	0.08	0.04	0.08	-1.2624
Maine	133	164	0.8	0.7	0.08	10.60	0.04	0.02	0.03	2.7338
Maryland	63	194	0.7	1.5	-0.86	-126.23	0.08	0.04	0.07	-12.5644
Massachusetts	122	158	2.0	1.9	0.10	5.28	0.11	0.06	0.09	1.1166
Michigan	246	311	3.7	3.5	0.21	5.66	0.12	0.07	0.11	1.9132
Minnesota	239	307	2.2	2.1	0.15	6.88	0.10	0.07	0.07	2.2152
Mississippi	110	123	1.4	1.2	0.24	17.03	0.06	0.03	0.05	4.9130
Missouri	185	224	2.5	2.2	0.28	11.29	0.10	0.05	0.07	3.7989
Montana	102	112	0.8	0.7	0.16	19.66	0.06	0.04	0.03	4.6919
Nebraska	144	192	1.0	1.0	0.02	1.51	0.05	0.03	0.04	0.4479
Nevada	106	132	0.7	0.7	0.03	4.67	0.05	0.03	0.03	0.9816
New Hampshire	86	104	0.6	0.5	0.06	11.01	0.04	0.03	0.02	2.7767
New Jersey	207	284	2.8	2.7	0.07	2.61	0.12	0.05	0.11	0.6636
New Mexico	115	174	0.7	0.8	-0.09	-12.33	0.05	0.03	0.04	-2.2218
New York	222	322	4.6	5.2	-0.56	-12.11	0.18	0.08	0.17	-3.2115
North Carolina	129	185	2.8	2.9	-0.18	-6.54	0.18	0.15	0.14	-1.2828

See notes at end of table.

Table K-41. Unit response rates for Noncharter Public School Libraries before nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of weighted eligible sample proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
State—Continued										
North Dakota	115	130	0.5	0.4	0.08	15.66	0.03	0.02	0.02	4.2903
Ohio	218	268	4.0	3.7	0.27	6.87	0.16	0.09	0.12	2.2442
Oklahoma	118	129	2.2	1.9	0.39	17.42	0.11	0.06	0.08	4.6346
Oregon	132	197	1.2	1.3	-0.08	-7.00	0.08	0.03	0.07	-1.2002
Pennsylvania	176	216	3.7	3.5	0.19	5.08	0.15	0.08	0.14	1.2936
Rhode Island	56	100	0.2	0.3	-0.08	-32.30	0.02	0.01	0.02	-4.3230
South Carolina	107	134	1.5	1.3	0.13	9.08	0.07	0.03	0.06	2.0576
South Dakota	105	120	0.6	0.5	0.08	14.04	0.04	0.03	0.03	2.5562
Tennessee	128	174	1.8	1.9	-0.11	-6.09	0.10	0.04	0.10	-1.1403
Texas	292	412	8.6	9.0	-0.37	-4.28	0.31	0.19	0.25	-1.4860
Utah	135	174	1.1	1.0	0.05	4.69	0.09	0.04	0.06	0.8361
Vermont	105	131	0.4	0.4	0.03	6.76	0.02	0.01	0.01	1.8679
Virginia	154	211	2.5	2.4	0.07	2.66	0.13	0.05	0.11	0.6127
Washington	183	276	2.2	2.5	-0.27	-12.38	0.12	0.06	0.12	-2.1867
West Virginia	110	119	1.1	0.9	0.20	18.63	0.14	0.13	0.02	8.1148
Wisconsin	138	191	2.0	2.1	-0.15	-7.78	0.11	0.07	0.11	-1.4589
Wyoming	91	107	0.4	0.4	0.02	6.14	0.03	0.03	0.03	0.8395

¹ Weighted respondent proportion (before noninterview adjustment) and Eligible Sample Proportion.

NOTE: Highlighted “T-test of significance for the difference in proportions” cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), “Public School Library Media Center Documentation Data File,” 2011–12.

Table K-42. Unit response rates for Noncharter Public School Libraries after nonresponse adjustment: 2011–12 SASS

Response rate units selected characteristics	Weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
Total	100	0	0		0	0	
School enrollment:							
0 ≤ x < 200	14.6	0.01	0.09	0.65	0.32	0.0407	-97.01
200 ≤ x < 500	40.2	0.58	1.44	0.73	0.44	1.3125	-63.94
500 ≤ x < 750	24.6	-0.31	-1.24	0.71	0.43	-0.7074	-63.08
750 ≤ x < 1000	10.5	-0.19	-1.83	0.39	0.27	-0.7171	-64.66
1000 ≤ x	10.1	-0.10	-0.95	0.32	0.20	-0.4822	-85.65
Percent Non-White:							
0 ≤ x < 5	19.5	0.00	0.02	0.60	0.30	0.0136	-99.66
5 ≤ x < 10	10.6	0.28	2.61	0.42	0.18	1.5661	-76.62
10 ≤ x < 20	14.1	0.49	3.50	0.51	0.22	2.2257	-65.61
20 ≤ x < 30	8.8	-0.39	-4.38	0.39	0.20	-1.9561	237.40
30 ≤ x < 50	13.5	-0.17	-1.27	0.52	0.27	-0.6424	445.22
50 ≤ x	32.0	-0.27	-0.86	0.59	0.31	-0.8963	-93.09
Missing	1.5	0.06	3.79	0.21	0.11	0.5322	38.14
Percent Free Lunch Eligible:							
0 ≤ x < 35	33.5	0.39	1.16	0.68	0.33	1.1775	-63.73
35 ≤ x < 50	17.0	-0.17	-1.02	0.50	0.26	-0.6782	-65.13
50 ≤ x < 75	29.2	0.35	1.18	0.72	0.41	0.8337	-69.47
75 ≤ x	20.3	-0.56	-2.75	0.59	0.29	-1.9257	-79.30
Locale:							
1: City	24.9	0.20	0.80	0.26	0.12	1.6495	-95.91
2: Suburb	27.2	-1.15	-4.21	0.34	0.22	-5.2401	-10.20
3: Town	14.6	0.46	3.14	0.39	0.23	1.9909	-75.89
4: Rural	33.3	0.49	1.46	0.48	0.28	1.7728	-88.45
Percent pupil teacher ratio:							
0 ≤ x < 10	12.6	-0.17	-1.34	0.59	0.30	-0.5585	-76.75
10 ≤ x < 15	37.1	-0.19	-0.52	0.64	0.36	-0.5352	-53.30
15 ≤ x < 20	38.2	0.41	1.07	0.69	0.38	1.0668	-26.55
20 ≤ x	12.1	-0.05	-0.39	0.55	0.29	-0.1648	-80.55

See notes at end of table.

Table K-42. Unit response rates for Noncharter Public School Libraries after nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
Grade level:							
Primary	55.7	-0.34	-0.60	0.67	0.50	-0.6728	-57.57
Middle	15.8	0.06	0.37	0.27	0.23	0.2519	-27.43
High school	21.2	-0.11	-0.52	0.46	0.36	-0.3029	-32.71
Combined	7.2	0.39	5.34	0.75	0.20	1.9727	-29.44
Region:							
Northeast	16.5	0.17	1.02	0.17	0.08	2.0502	59.45
Midwest	25.2	-0.11	-0.44	0.24	0.12	-0.9417	-93.75
South	35.8	0.03	0.09	0.30	0.10	0.3257	-69.55
West	22.5	-0.09	-0.40	0.43	0.13	-0.7195	-94.13
Number of teachers:							
0 ≤ x < 10	8.4	-0.02	-0.22	0.57	0.32	-0.0595	38.32
10 ≤ x < 25	29.5	0.65	2.21	0.68	0.42	1.5458	-62.48
25 ≤ x < 50	44.8	-0.11	-0.25	0.78	0.48	-0.2373	-61.09
50 ≤ x < 75	10.9	-0.51	-4.71	0.34	0.23	-2.2284	-53.18
75 ≤ x	6.5	-0.01	-0.13	0.20	0.15	-0.0563	-97.66
Title 1 Program:							
No Title 1 program	35.7	-0.21	-0.59	0.70	0.38	-0.5600	-74.23
Has Title 1 program	44.3	0.27	0.61	0.77	0.40	0.6836	-35.22
Title 1 eligible but no Title 1 program	20.0	-0.06	-0.29	0.53	0.24	-0.2397	-95.28
State:							
Alabama	1.8	0.00	0.11	0.08	0.04	0.0530	-99.36
Alaska	0.4	-0.12	-29.37	0.03	0.03	-4.6568	-4.66
Arizona	1.9	0.03	1.80	0.08	0.06	0.5437	-82.87
Arkansas	1.1	0.00	0.11	0.17	0.04	0.0341	-99.44
California	10.3	0.01	0.08	0.33	0.19	0.0411	-99.39
Colorado	1.7	0.05	2.85	0.43	0.08	0.5904	-66.95
Connecticut	1.2	-0.01	-0.79	0.09	0.07	-0.1420	28.45
Delaware	0.2	0.01	2.61	0.01	0.01	0.9630	-86.88
District of Columbia	0.1	-0.02	-12.24	0.02	0.02	-0.7900	-70.30
Florida	3.5	-0.06	-1.72	0.26	0.15	-0.3991	-86.21
Georgia	2.8	0.14	5.23	0.11	0.10	1.4977	170.17
Hawaii	0.3	0.00	1.75	0.07	0.00	2.1462	-89.75
Idaho	0.7	-0.04	-5.90	0.05	0.03	-1.4798	8.46

See notes at end of table.

Table K-42. Unit response rates for Noncharter Public School Libraries after nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
State—Continued							
Illinois	4.9	0.16	3.22	0.19	0.17	0.9464	-52.41
Indiana	2.1	0.06	2.97	0.11	0.08	0.7328	-57.03
Iowa	1.5	0.02	1.38	0.09	0.05	0.3845	-90.52
Kansas	1.5	-0.03	-2.32	0.08	0.06	-0.6125	-72.37
Kentucky	1.7	0.02	1.24	0.07	0.04	0.4943	-94.20
Louisiana	1.4	-0.10	-6.76	0.08	0.08	-1.2591	0.45
Maine	0.7	0.03	4.40	0.04	0.03	1.0002	-61.20
Maryland	1.5	-0.06	-4.20	0.09	0.08	-0.7937	-92.77
Massachusetts	1.9	0.05	2.55	0.11	0.08	0.5833	-53.13
Michigan	3.5	0.02	0.57	0.12	0.10	0.1932	-90.38
Minnesota	2.1	-0.02	-0.88	0.10	0.08	-0.2425	-88.20
Mississippi	1.2	0.03	2.57	0.05	0.04	0.7992	-87.13
Missouri	2.3	0.06	2.57	0.08	0.06	0.9378	-79.27
Montana	0.7	0.06	8.80	0.05	0.03	2.2182	-60.56
Nebraska	0.9	-0.10	-10.65	0.05	0.03	-3.2857	527.19
Nevada	0.7	0.00	0.41	0.05	0.03	0.0845	-91.65
New Hampshire	0.5	0.03	5.69	0.04	0.02	1.3192	-51.22
New Jersey	2.7	-0.03	-1.19	0.10	0.09	-0.3481	-56.25
New Mexico	0.7	-0.05	-7.49	0.06	0.04	-1.2715	-36.49
New York	5.1	-0.03	-0.50	0.16	0.13	-0.1914	-95.40
North Carolina	2.7	-0.25	-9.33	0.19	0.15	-1.6779	39.02
North Dakota	0.4	0.02	4.06	0.03	0.02	1.0194	-77.21
Ohio	3.7	0.02	0.43	0.16	0.12	0.1272	-94.17
Oklahoma	1.9	0.00	-0.01	0.08	0.06	-0.0027	-99.96
Oregon	1.3	0.05	3.41	0.10	0.09	0.4945	-45.99
Pennsylvania	3.7	0.20	5.54	0.14	0.13	1.5814	9.58
Rhode Island	0.2	-0.08	-34.74	0.02	0.02	-4.0169	5.59
South Carolina	1.4	0.11	7.78	0.08	0.08	1.4687	-15.48
South Dakota	0.5	0.03	4.85	0.04	0.03	0.7967	-68.77
Tennessee	1.8	-0.17	-9.76	0.10	0.10	-1.6730	54.93
Texas	9.2	0.21	2.29	0.29	0.22	0.9648	-42.81
Utah	1.0	-0.03	-2.77	0.07	0.05	-0.5667	-45.14
Vermont	0.4	0.00	0.36	0.02	0.02	0.0809	-94.96

See notes at end of table.

Table K-42. Unit response rates for Noncharter Public School Libraries after nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of difference of proportions	<i>T</i> -test of significance for the difference in proportions ¹	Percent relative difference
State—Continued							
Virginia	2.6	0.13	5.09	0.14	0.12	1.1202	96.18
Washington	2.4	-0.03	-1.14	0.13	0.14	-0.1986	-89.73
West Virginia	0.9	0.03	3.52	0.12	0.03	1.2356	-84.05
Wisconsin	1.8	-0.34	-18.83	0.11	0.11	-3.0579	119.42
Wyoming	0.4	-0.02	-5.48	0.03	0.03	-0.7023	-20.55

¹ Weighted respondent proportion (after noninterview adjustment) and Eligible Sample Proportion.

NOTE: Highlighted “*T*-test of significance for the difference in proportions” cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), “Public School Library Media Center Documentation Data File,” 2011–12.

Table K-43. Unit response rates for Charter Public School Libraries before nonresponse adjustment: 2011–12 SASS

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of weighted eligible sample proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
Total	470	669	100	100	0	0				
School enrollment:										
0 ≤ x < 200	145	195	41.6	40.2	1.31	3.15	11.87	12.03	3.38	0.3876
200 ≤ x < 500	207	291	40.6	40.8	-0.18	-0.43	9.75	5.38	6.74	-0.0262
500 ≤ x < 750	62	97	10.9	11.6	-0.71	-6.50	1.72	6.98	6.56	-0.1079
750 ≤ x < 1000	16	27	2.0	2.8	-0.76	-37.74	0.79	0.94	1.43	-0.5327
1000 ≤ x	40	59	4.9	4.6	0.34	6.84	3.54	2.67	1.05	0.3200
Percent Non-White:										
0 ≤ x < 5	35	57	11.4	11.4	-0.01	-0.06	4.81	4.99	0.86	-0.0083
5 ≤ x < 10	18	27	4.3	4.7	-0.43	-10.16	1.19	3.01	3.24	-0.1333
10 ≤ x < 20	55	69	10.6	9.5	1.09	10.31	13.68	8.41	5.53	0.1971
20 ≤ x < 30	35	48	7.7	7.6	0.10	1.27	1.33	3.03	2.58	0.0379
30 ≤ x < 50	58	77	12.1	11.9	0.19	1.60	4.14	3.67	1.84	0.1055
50 ≤ x	257	375	51.3	52.6	-1.32	-2.57	5.91	4.97	3.33	-0.3967
Missing	12	16	2.7	2.3	0.38	13.92	1.08	1.98	2.69	0.1405
Percent Free Lunch Eligible:										
0 ≤ x < 35	140	196	30.8	30.4	0.40	1.30	10.44	7.17	4.63	0.0866
35 ≤ x < 50	68	91	12.9	12.1	0.78	6.07	4.45	2.50	3.72	0.2102
50 ≤ x < 75	101	145	19.8	20.1	-0.31	-1.55	6.07	4.42	2.20	-0.1396
75 ≤ x	161	237	36.5	37.4	-0.88	-2.40	9.55	8.33	2.12	-0.4126
Locale:										
1: City	266	384	56.3	56.0	0.33	0.59	6.97	5.88	3.33	0.0996
2: Suburb	108	152	21.8	21.9	-0.10	-0.47	5.68	3.73	2.35	-0.0432
3: Town	31	43	7.6	8.1	-0.49	-6.51	9.50	6.08	3.82	-0.1289
4: Rural	65	90	14.4	14.1	0.26	1.82	4.12	4.29	2.41	0.1084

See notes at end of table.

Table K-43. Unit response rates for Charter Public School Libraries before nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportions	Weighted eligible sample proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of weighted eligible sample proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹
Percent pupil teacher ratio:										
0 ≤ x < 10	52	82	13.7	13.4	0.29	2.12	4.98	5.15	1.40	0.2081
10 ≤ x < 15	151	198	30.7	28.2	2.50	8.15	7.14	8.27	3.51	0.7118
15 ≤ x < 20	163	240	34.6	36.5	-1.94	-5.63	8.76	8.70	2.23	-0.8705
20 ≤ x	104	149	21.0	21.9	-0.85	-4.02	10.67	8.03	4.06	-0.2085
Grade level:										
Elementary	149	213	56.0	55.8	0.23	0.40	18.72	21.50	4.08	0.0555
Secondary	255	353	26.9	25.7	1.17	4.36	9.00	9.81	1.53	0.7689
Combined	66	103	17.1	18.5	-1.40	-8.18	27.63	31.30	5.29	-0.2647
Region:										
Northeast	48	73	9.4	10.3	-0.84	-8.90	14.96	18.17	3.67	-0.2282
Midwest	99	141	21.7	21.5	0.15	0.68	7.90	8.67	1.51	0.0979
South	131	181	28.9	29.4	-0.45	-1.55	9.89	11.54	2.43	-0.1845
West	192	274	40.0	38.9	1.14	2.85	5.93	3.55	3.45	0.3303
Number of teachers:										
0 ≤ x < 10	116	155	33.5	32.4	1.02	3.04	7.55	7.82	4.90	0.2074
10 ≤ x < 25	190	265	41.9	41.4	0.50	1.20	5.29	5.25	3.25	0.1551
25 ≤ x < 50	117	179	19.2	20.7	-1.51	-7.87	3.48	4.97	5.28	-0.2861
50 ≤ x < 75	24	33	3.2	3.1	0.13	4.18	1.12	1.20	0.33	0.4098
75 ≤ x	23	37	2.2	2.3	-0.14	-6.69	4.20	5.27	1.40	-0.1035
Title 1 Program:										
No Title 1 program	181	256	38.2	39.3	-1.04	-2.73	6.29	4.43	4.07	-0.2564
Has Title 1 program	211	305	43.5	43.3	0.15	0.33	5.19	3.50	3.71	0.0392
Title 1 eligible but no Title 1 program	78	108	18.3	17.4	0.90	4.92	2.35	1.63	1.38	0.6515

¹ Weighted respondent proportion (before noninterview adjustment) and Eligible Sample Proportion.

NOTE: Highlighted “T-test of significance for the difference in proportions” cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), “Public School Library Media Center Documentation Data File,” 2011–12.

Table K-44. Unit response rates for Charter Public School Libraries after nonresponse adjustment: 2011–12 SASS

Response rate units selected characteristics	Weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of difference of proportions	T-test of significance for the difference in proportions ¹	Percent relative difference
Total	0	0	0				
School enrollment:							
0 ≤ x < 200	41.7	1.43	3.43	11.21	3.19	0.4482	9.24
200 ≤ x < 500	41.0	0.24	0.59	9.25	6.39	0.0379	37.35
500 ≤ x < 750	10.6	-1.06	-10.01	1.65	6.63	-0.1594	49.20
750 ≤ x < 1000	2.0	-0.83	-42.46	0.72	1.36	-0.6109	8.79
1000 ≤ x	4.8	0.21	4.42	3.38	1.12	0.1897	-36.91
Percent Non-White:							
0 ≤ x < 5	11.3	-0.07	-0.59	3.41	2.44	-0.0274	833.08
5 ≤ x < 10	4.3	-0.43	-10.12	1.31	2.17	-0.1983	-0.38
10 ≤ x < 20	10.0	0.49	4.94	11.01	3.17	0.1552	-54.82
20 ≤ x < 30	7.2	-0.34	-4.63	1.43	2.68	-0.1251	243.15
30 ≤ x < 50	11.5	-0.48	-4.17	4.31	1.74	-0.2753	146.04
50 ≤ x	52.8	0.20	0.39	4.87	0.35	0.5746	-84.58
Missing	3.0	0.61	20.80	1.27	1.86	0.3310	62.39
Percent Free Lunch Eligible:							
0 ≤ x < 35	30.1	-0.28	-0.93	8.12	2.43	-0.1151	-30.12
35 ≤ x < 50	12.7	0.65	5.08	3.79	3.20	0.2027	-17.05
50 ≤ x < 75	19.8	-0.30	-1.50	6.20	2.29	-0.1301	-2.99
75 ≤ x	37.3	-0.07	-0.19	8.76	1.66	-0.0423	-91.99
Locale:							
1: City	56.6	0.60	1.07	5.80	3.41	0.1772	81.85
2: Suburb	21.8	-0.04	-0.19	4.91	1.92	-0.0221	-58.02
3: Town	7.6	-0.47	-6.19	8.50	3.11	-0.1512	-4.58
4: Rural	14.0	-0.09	-0.65	3.60	2.38	-0.0385	-64.95
Percent pupil teacher ratio:							
0 ≤ x < 10	13.6	0.23	1.67	4.14	2.58	0.0883	-21.77
10 ≤ x < 15	30.6	2.45	8.00	6.39	3.52	0.6961	-1.97
15 ≤ x < 20	34.4	-2.10	-6.11	8.63	2.30	-0.9150	8.06
20 ≤ x	21.3	-0.58	-2.71	8.97	3.52	-0.1637	-31.85

See notes at end of table.

Table K-44. Unit response rates for Charter Public School Libraries after nonresponse adjustment: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportions	Estimated bias	Percent relative bias	Standard error of weighted respondent proportions	Standard error of difference of proportions	<i>T</i> -test of significance for the difference in proportions ¹	Percent relative difference
Grade level:							
Elementary	55.3	-0.41	-0.75	19.34	2.96	-0.1394	82.56
Secondary	27.4	1.68	6.12	8.04	2.36	0.7119	43.16
Combined	17.2	-1.27	-7.35	27.27	4.99	-0.2539	-9.50
Region:							
Northeast	9.4	-0.86	-9.11	14.03	4.42	-0.1941	2.22
Midwest	21.5	0.03	0.12	7.17	2.05	0.0130	-82.01
South	29.0	-0.33	-1.15	9.38	2.65	-0.1255	-25.95
West	40.0	1.16	2.90	4.93	2.77	0.4204	2.08
Number of teachers:							
0 ≤ x < 10	33.6	1.14	3.39	6.66	4.01	0.2838	11.83
10 ≤ x < 25	42.2	0.81	1.91	4.48	3.46	0.2332	60.23
25 ≤ x < 50	19.0	-1.69	-8.90	3.28	4.97	-0.3408	12.10
50 ≤ x < 75	3.1	-0.02	-0.52	1.05	0.35	-0.0453	-88.09
75 ≤ x	2.1	-0.23	-11.30	3.61	1.99	-0.1179	62.02
Title 1 Program:							
No Title 1 program	37.9	-1.37	-3.62	5.09	3.01	-0.4566	31.57
Has Title 1 program	44.2	0.84	1.91	3.98	2.71	0.3117	480.92
Title 1 eligible but no Title 1 program	17.9	0.53	2.96	2.51	1.60	0.3319	-41.10

¹ Weighted respondent proportion (after noninterview adjustment) and Eligible Sample Proportion.

NOTE: Highlighted “*T*-test of significance for the difference in proportions” cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), “Public School Library Media Center Documentation Data File,” 2011–12.

Table K-45. Unit response rates for Noncharter Public School Libraries before nonresponse adjustment, by state: 2011–12 SASS

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
ALABAMA	174	199	100	100	0	0				0
School enrollment:										
0 <= x < 200	13	13	14.1	12.3	1.73	12.27	4.45	3.95	0.59	2.9372
200 <= x < 500	60	72	40.2	43.3	-3.07	-7.63	4.17	3.83	1.41	-2.1789
500 <= x < 750	60	64	31.1	28.8	2.32	7.44	3.16	2.79	1.00	2.3265
750 <= x < 1000	22	28	9.0	10.0	-1.02	-11.25	1.75	1.89	0.83	-1.2204
1000 <= x	19	22	5.6	5.5	0.04	0.76	1.22	1.13	0.32	0.1306
Locale:										
1: City	36	39	18.9	18.7	0.14	0.76	1.83	1.33	1.06	0.1353
2: Suburb	19	29	10.8	14.1	-3.25	-30.01	1.72	1.20	1.09	-2.9839
3: Town	27	30	12.5	11.8	0.69	5.53	1.32	1.04	0.65	1.0604
4: Rural	92	101	57.8	55.4	2.41	4.18	2.42	1.80	1.42	1.7033
Grade level:										
Primary	41	48	44.0	45.6	-1.63	-3.70	2.29	1.76	1.30	-1.2544
Middle	54	63	14.6	14.9	-0.27	-1.84	1.01	0.73	0.72	-0.3715
High school	53	62	26.9	26.8	0.12	0.44	2.49	1.85	1.11	0.1074
Combined	26	26	14.5	12.7	1.78	12.27	2.11	1.89	0.39	4.5098
ALASKA	77	140	100	100	0	0			0.00	0
School enrollment:										
0 <= x < 200	42	57	68.8	55.5	13.25	19.27	4.70	3.12	3.34	3.9632
200 <= x < 500	22	46	25.2	33.4	-8.13	-32.21	4.67	3.28	3.47	-2.3439
500 <= x < 750	7	16	3.7	6.4	-2.71	-73.21	0.80	1.43	1.30	-2.0753
750 <= x < 1000	4	9	1.6	2.2	-0.60	-38.55	0.57	0.42	0.34	-1.7789
1000 <= x	2	12	0.7	2.6	-1.81	-243.84	0.50	0.21	0.50	-3.6583
Locale:										
1: City	0	30	0	18.4	-18	100	0	2	1.59	-11.6323
2: Suburb	1	4	0.6	1.8	-1.21	-219.38	0.48	0.77	0.82	-1.4808
3: Town	17	29	13.7	16.3	-2.66	-19.45	2.06	2.34	3.01	-0.8832
4: Rural	59	77	85.8	63.5	22.31	26.00	2.10	2.25	2.72	8.2006

See notes at end of table.

Table K-45. Unit response rates for Noncharter Public School Libraries before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
ALASKA—Continued										
Grade level:										
Primary	10	30	20.3	33.5	-13.24	-65.36	3.28	1.42	3.40	-3.8900
Middle	9	21	6.7	7.4	-0.75	-11.19	0.66	0.35	0.57	-1.3196
High school	24	43	14.3	14.0	0.22	1.53	1.94	0.99	1.67	0.1303
Combined	34	46	58.8	45.0	13.77	23.41	3.91	2.26	3.58	3.8515
ARIZONA	144	177	100	100	0	0			0.00	0
School enrollment:										
0 ≤ x < 200	23	28	23.0	23.5	-0.54	-2.33	2.64	2.36	1.94	-0.2761
200 ≤ x < 500	26	33	20.0	20.3	-0.27	-1.35	3.16	3.13	1.43	-0.1885
500 ≤ x < 750	31	38	30.4	28.7	1.64	5.39	3.19	2.78	1.55	1.0528
750 ≤ x < 1000	20	26	13.7	15.2	-1.51	-11.04	2.06	2.09	1.30	-1.1613
1000 ≤ x	44	52	12.9	12.3	0.68	5.25	1.87	1.63	0.84	0.8118
Locale:										
1: City	61	75	40.0	37.6	2.40	6.00	2.76	1.77	1.81	1.3246
2: Suburb	26	31	15.0	16.3	-1.34	-8.91	1.91	1.17	1.58	-0.8433
3: Town	17	22	9.3	11.5	-2.21	-23.84	2.07	1.99	1.79	-1.2360
4: Rural	40	49	35.7	34.6	1.14	3.19	2.88	2.12	2.09	0.5456
Grade level:										
Primary	41	49	63.5	62.6	0.89	1.40	2.41	1.74	1.74	0.5120
Middle	33	44	10.7	12.8	-2.14	-20.06	1.13	1.24	1.27	-1.6940
High school	60	70	23.5	22.1	1.34	5.71	2.38	1.68	1.34	1.0029
Combined	10	14	2.3	2.4	-0.09	-3.72	0.87	0.65	0.37	-0.2350

See notes at end of table.

Table K-45. Unit response rates for Noncharter Public School Libraries before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
ARKANSAS	118	138	100	100	0	0			0.00	0
School enrollment:										
0 ≤ x < 200	7	7	7.2	6.4	0.80	11.12	2.97	2.66	0.36	2.2167
200 ≤ x < 500	54	63	54.5	54.6	-0.08	-0.15	5.52	5.26	1.32	-0.0633
500 ≤ x < 750	27	33	19.4	20.1	-0.72	-3.70	3.91	3.68	1.15	-0.6229
750 ≤ x < 1000	16	19	9.8	10.0	-0.24	-2.41	1.99	1.88	0.94	-0.2511
1000 ≤ x	14	16	9.1	8.9	0.24	2.61	4.18	3.75	0.73	0.3277
Locale:										
1: City	28	31	21.2	19.9	1.37	6.43	3.32	2.87	0.74	1.8338
2: Suburb	8	12	5.7	7.5	-1.81	-31.77	1.90	1.64	1.18	-1.5267
3: Town	28	33	19.5	20.1	-0.59	-3.04	3.41	3.09	1.17	-0.5060
4: Rural	54	62	53.6	52.5	1.03	1.93	6.13	5.75	1.37	0.7550
Grade level:										
Primary	32	35	48.6	46.9	1.67	3.44	6.72	5.95	1.55	1.0808
Middle	35	42	14.0	14.6	-0.56	-4.01	2.19	1.90	0.78	-0.7166
High school	39	48	22.4	24.5	-2.16	-9.66	3.28	3.25	1.06	-2.0470
Combined	12	13	15.0	14.0	1.05	7.00	11.47	10.82	1.05	0.9961
CALIFORNIA	368	564	100	100	0	0			0.00	0
School enrollment:										
0 ≤ x < 200	40	61	14.2	16.5	-2.37	-16.71	2.49	2.96	2.43	-0.9748
200 ≤ x < 500	67	91	29.8	25.9	3.92	13.15	3.14	2.57	2.06	1.9066
500 ≤ x < 750	62	93	27.4	27.5	-0.09	-0.34	2.76	2.01	2.31	-0.0403
750 ≤ x < 1000	50	78	14.8	15.3	-0.50	-3.41	2.28	1.91	1.38	-0.3658
1000 ≤ x	149	241	13.8	14.7	-0.96	-6.97	1.51	1.30	1.11	-0.8642
Locale:										
1: City	124	239	33.0	39.3	-6.29	-19.08	1.99	1.18	1.86	-3.3860
2: Suburb	137	205	37.0	35.2	1.81	4.88	1.91	1.17	2.08	0.8702
3: Town	44	48	10.3	8.1	2.17	21.13	1.60	0.65	1.27	1.7124
4: Rural	63	72	19.7	17.4	2.31	11.73	1.74	1.86	2.56	0.9033

See notes at end of table.

Table K-45. Unit response rates for Noncharter Public School Libraries before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
CALIFORNIA—Continued										
Grade level:										
Primary	86	134	61.0	62.9	-1.90	-3.12	1.83	1.08	1.85	-1.0250
Middle	67	100	13.7	12.8	0.85	6.20	0.91	0.47	0.88	0.9674
High school	189	289	22.3	21.5	0.85	3.80	1.41	0.93	1.20	0.7070
Combined	26	41	3.0	2.8	0.20	6.85	0.55	0.32	0.35	0.5767
COLORADO	111	162	100	100	0	0			0.00	0
School enrollment:										
0 ≤ x < 200	15	21	16.4	15.9	0.45	2.76	12.74	11.50	2.40	0.1887
200 ≤ x < 500	36	52	44.0	41.9	2.12	4.81	6.20	5.52	2.18	0.9727
500 ≤ x < 750	32	46	25.5	26.5	-1.02	-4.00	6.41	5.74	1.89	-0.5403
750 ≤ x < 1000	10	17	6.0	7.6	-1.53	-25.29	1.53	1.58	0.87	-1.7540
1000 ≤ x	18	26	8.1	8.1	-0.03	-0.34	1.86	1.43	1.12	-0.0247
Locale:										
1: City	37	50	36.1	31.7	4.40	12.18	3.02	2.27	1.93	2.2742
2: Suburb	22	42	19.4	26.7	-7.31	-37.76	4.10	2.95	2.59	-2.8268
3: Town	15	19	12.1	10.4	1.68	13.84	2.98	2.39	1.28	1.3144
4: Rural	37	51	32.4	31.2	1.24	3.81	7.14	5.91	2.12	0.5815
Grade level:										
Primary	32	48	56.8	56.3	0.54	0.95	13.78	11.59	2.84	0.1901
Middle	37	56	16.1	17.2	-1.10	-6.85	3.73	3.54	1.19	-0.9249
High school	25	38	16.9	18.1	-1.14	-6.71	4.21	3.84	1.73	-0.6567
Combined	17	20	10.2	8.5	1.70	16.65	21.21	18.76	3.03	0.5594

See notes at end of table.

Table K-45. Unit response rates for Noncharter Public School Libraries before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
CONNECTICUT	150	217	100	100	0	0			0.00	0
School enrollment:										
0 <= x < 200	12	15	15.1	12.5	2.58	17.06	4.84	3.66	1.49	1.7285
200 <= x < 500	47	59	54.2	46.6	7.61	14.05	5.84	5.43	1.97	3.8646
500 <= x < 750	31	57	15.6	23.5	-7.89	-50.54	3.58	3.87	2.42	-3.2636
750 <= x < 1000	26	33	7.4	8.5	-1.13	-15.35	1.63	1.99	1.57	-0.7229
1000 <= x	34	53	7.7	8.8	-1.17	-15.25	0.91	0.64	0.64	-1.8170
Locale:										
1: City	19	48	15.8	24.7	-8.95	-56.71	3.53	2.60	2.63	-3.3984
2: Suburb	92	120	59.1	54.4	4.68	7.92	4.80	3.57	2.50	1.8705
3: Town	7	12	5.5	5.2	0.30	5.40	2.83	1.97	0.98	0.3044
4: Rural	32	37	19.6	15.6	3.98	20.26	2.47	1.73	1.21	3.2744
Grade level:										
Primary	31	42	65.3	61.6	3.73	5.71	2.76	1.45	2.00	1.8667
Middle	63	83	18.0	17.5	0.56	3.08	1.56	0.67	1.23	0.4532
High school	48	83	13.4	18.3	-4.86	-36.19	1.61	0.95	1.48	-3.2911
Combined	8	9	3.2	2.6	0.57	17.84	0.62	0.45	0.30	1.9367
DELAWARE	66	79	100	100	0	0			0.00	0
School enrollment:										
0 <= x < 200	8	11	11.9	12.8	-0.83	-6.93	3.08	2.72	0.91	-0.9079
200 <= x < 500	13	15	29.7	27.9	1.77	5.96	5.41	4.98	0.85	2.0922
500 <= x < 750	21	25	35.3	35.6	-0.29	-0.83	5.12	4.86	1.16	-0.2514
750 <= x < 1000	13	14	13.1	12.5	0.60	4.57	2.69	2.52	0.52	1.1563
1000 <= x	11	14	10.0	11.2	-1.25	-12.51	1.92	1.84	0.91	-1.3787
Locale:										
1: City	7	9	14.8	14.7	0.06	0.41	3.15	2.95	0.48	0.1242
2: Suburb	32	37	47.8	46.8	0.97	2.03	3.04	2.84	0.99	0.9791
3: Town	10	14	15.0	16.7	-1.69	-11.24	2.70	2.64	0.75	-2.2443
4: Rural	17	19	22.4	21.8	0.66	2.94	2.40	2.05	0.89	0.7383

See notes at end of table.

Table K-45. Unit response rates for Noncharter Public School Libraries before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
DELAWARE—Continued										
Grade level:										
Primary	25	25	57.3	51.4	5.83	10.17	2.05	1.29	1.26	4.6139
Middle	19	22	19.4	19.7	-0.35	-1.83	1.24	0.88	0.80	-0.4424
High school	15	20	14.7	17.8	-3.06	-20.77	1.34	0.97	0.92	-3.3183
Combined	7	12	8.6	11.0	-2.41	-28.01	2.75	2.03	1.21	-1.9979
DISTRICT OF COLUMBIA										
School enrollment:										
0 ≤ x < 200	5	9	20.5	24.3	-3.82	-18.60	6.55	7.46	6.75	-0.5652
200 ≤ x < 500	11	24	57.5	58.6	-1.13	-1.96	7.43	7.01	7.52	-0.1499
500 ≤ x < 750	3	7	13.6	12.3	1.32	9.70	7.57	4.49	4.49	0.2929
750 ≤ x < 1000	2	2	4.5	2.1	2.38	52.78	2.61	1.32	1.41	1.6887
1000 ≤ x	2	3	3.9	2.7	1.25	31.61	2.03	1.15	1.28	0.9717
Locale:										
1: City	23	45	100	100	0	0	0	0	0.00	0
2: Suburb	0	0	0	0	0	0			0.00	0
3: Town	0	0	0	0	0	0			0.00	0
4: Rural	0	0	0	0	0	0			0.00	0
Grade level:										
Primary	9	21	56.4	64.0	-7.59	-13.45	5.72	2.56	6.00	-1.2643
Middle	4	7	11.5	10.0	1.60	13.84	3.08	0.64	3.15	0.5082
High school	8	13	24.3	19.5	4.83	19.87	4.87	2.13	4.93	0.9797
Combined	2	4	7.7	6.6	1.15	14.94	1.48	0.75	1.42	0.8120

See notes at end of table.

Table K-45. Unit response rates for Noncharter Public School Libraries before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
FLORIDA	217	324	100	100	0	0			0.00	0
School enrollment:										
0 <= x < 200	17	27	10.5	9.6	0.90	8.56	2.59	2.21	0.86	1.0471
200 <= x < 500	19	28	13.4	13.4	0.04	0.32	3.46	2.68	2.08	0.0206
500 <= x < 750	43	60	29.2	29.8	-0.59	-2.02	4.16	3.51	2.87	-0.2058
750 <= x < 1000	46	65	27.0	26.7	0.26	0.98	4.42	3.39	2.44	0.1083
1000 <= x	92	144	19.8	20.5	-0.61	-3.09	2.34	1.44	1.54	-0.3975
Locale:										
1: City	44	82	21.7	26.5	-4.79	-22.10	2.69	1.23	2.16	-2.2238
2: Suburb	97	139	51.7	47.5	4.19	8.11	2.65	1.22	2.13	1.9620
3: Town	18	26	6.6	6.9	-0.26	-3.86	1.58	0.87	1.17	-0.2183
4: Rural	58	77	20.0	19.2	0.86	4.31	2.51	0.98	1.97	0.4380
Grade level:										
Primary	50	80	55.0	56.9	-1.92	-3.50	3.22	2.60	2.03	-0.9471
Middle	41	63	17.1	16.7	0.36	2.11	1.73	0.84	1.35	0.2664
High school	98	141	18.6	17.2	1.41	7.58	2.01	1.49	1.12	1.2542
Combined	28	40	9.3	9.2	0.15	1.64	2.11	2.00	0.73	0.2092
GEORGIA	142	190	100	100	0	0			0.00	0
School enrollment:										
0 <= x < 200	7	10	4.3	4.3	-0.01	-0.33	1.92	1.43	0.70	-0.0202
200 <= x < 500	28	37	21.6	23.1	-1.48	-6.85	3.94	3.60	2.00	-0.7395
500 <= x < 750	46	55	38.8	34.1	4.66	12.01	4.72	3.86	2.17	2.1474
750 <= x < 1000	28	40	16.6	18.5	-1.94	-11.74	2.99	2.50	1.80	-1.0779
1000 <= x	33	48	18.8	20.0	-1.22	-6.49	2.22	2.05	1.74	-0.7020
Locale:										
1: City	21	30	15.8	17.1	-1.31	-8.27	1.43	1.03	1.37	-0.9550
2: Suburb	40	67	23.8	31.4	-7.54	-31.64	2.12	1.13	2.12	-3.5532
3: Town	22	24	16.6	13.5	3.11	18.76	1.40	1.05	0.82	3.7720
4: Rural	59	69	43.8	38.0	5.74	13.11	1.85	0.90	1.63	3.5151

See notes at end of table.

Table K-45. Unit response rates for Noncharter Public School Libraries before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
GEORGIA—Continued										
Grade level:										
Primary	57	74	58.7	57.1	1.53	2.61	2.00	0.75	1.81	0.8465
Middle	50	69	19.8	20.4	-0.65	-3.30	1.44	0.58	1.35	-0.4813
High school	21	29	17.0	17.8	-0.77	-4.51	1.94	0.57	1.75	-0.4381
Combined	14	18	4.6	4.7	-0.11	-2.42	0.93	0.65	0.62	-0.1778
HAWAII	14	19	100	100	0	0			0.00	0
School enrollment:										
0 ≤ x < 200	0	0	0	0	0.00	0			0.00	0
200 ≤ x < 500	4	4	42.4	26.2	16.26	38.32	21.47	15.14	9.25	1.7570
500 ≤ x < 750	2	5	10.4	28.0	-17.59	-168.44	8.50	13.63	12.40	-1.4178
750 ≤ x < 1000	4	5	37.8	36.3	1.49	3.95	19.30	15.69	13.09	0.1139
1000 ≤ x	4	5	9.4	9.5	-0.16	-1.74	5.61	5.41	4.51	-0.0362
Locale:										
1: City	1	1	1.2	0.8	0.47	38.32	1.25	0.67	0.68	0.6887
2: Suburb	4	7	20.5	44.5	-24.01	-117.09	11.18	14.11	12.64	-1.8998
3: Town	5	6	38.1	24.7	13.35	35.04	20.07	12.93	11.51	1.1596
4: Rural	4	5	40.2	30.0	10.20	25.38	20.35	13.89	11.02	0.9257
Grade level:										
Primary	4	6	61.5	66.1	-4.56	-7.41	16.31	11.68	12.29	-0.3706
Middle	3	4	16.5	15.4	1.11	6.77	11.95	6.29	9.36	0.1191
High school	5	6	18.8	15.3	3.45	18.37	9.57	7.15	6.32	0.5453
Combined	2	3	3.2	3.2	-0.01	-0.24	2.96	1.65	2.24	-0.0035

See notes at end of table.

Table K-45. Unit response rates for Noncharter Public School Libraries before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
IDAHO	117	149	100	100	0	0			0.00	0
School enrollment:										
0 <= x < 200	20	23	34.1	30.2	3.82	11.22	6.08	5.15	2.44	1.5672
200 <= x < 500	41	52	34.1	34.2	-0.09	-0.27	5.38	4.78	2.22	-0.0410
500 <= x < 750	31	43	23.0	26.5	-3.53	-15.37	3.64	3.47	2.01	-1.7550
750 <= x < 1000	11	12	3.3	2.8	0.52	15.55	0.68	0.54	0.24	2.1335
1000 <= x	14	19	5.5	6.2	-0.72	-13.00	1.12	1.02	0.77	-0.9341
Locale:										
1: City	19	32	17.5	23.3	-5.71	-32.56	3.06	2.53	1.72	-3.3197
2: Suburb	15	19	8.4	9.3	-0.90	-10.73	1.58	1.25	1.02	-0.8804
3: Town	29	33	25.0	21.5	3.52	14.06	2.55	1.91	1.34	2.6227
4: Rural	54	65	49.0	45.9	3.09	6.31	4.33	2.72	2.22	1.3924
Grade level:										
Primary	31	44	44.5	48.9	-4.44	-9.97	3.11	2.21	2.03	-2.1795
Middle	40	49	12.7	12.4	0.29	2.31	1.08	0.63	0.82	0.3592
High school	36	44	36.9	32.3	4.60	12.46	3.10	2.31	1.60	2.8769
Combined	10	12	5.9	6.4	-0.46	-7.78	1.09	1.22	1.57	-0.2933
ILLINOIS	197	241	100	100	0	0			0.00	0
School enrollment:										
0 <= x < 200	29	33	21.4	20.7	0.72	3.38	3.19	2.96	2.06	0.3508
200 <= x < 500	73	87	48.2	46.1	2.08	4.31	4.30	3.69	2.05	1.0154
500 <= x < 750	46	56	18.1	19.4	-1.32	-7.33	2.78	2.96	1.62	-0.8189
750 <= x < 1000	20	26	5.4	6.0	-0.58	-10.79	1.37	1.27	0.78	-0.7468
1000 <= x	29	39	7.0	7.9	-0.90	-12.85	1.27	0.84	0.84	-1.0696
Locale:										
1: City	38	59	20.7	25.7	-4.99	-24.10	2.16	1.44	1.81	-2.7604
2: Suburb	84	100	36.6	37.0	-0.33	-0.90	2.14	1.73	2.01	-0.1639
3: Town	33	35	16.1	13.9	2.27	14.08	1.56	0.99	0.96	2.3557
4: Rural	42	47	26.5	23.5	3.05	11.51	1.84	1.38	1.32	2.3142

See notes at end of table.

Table K-45. Unit response rates for Noncharter Public School Libraries before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
ILLINOIS—Continued										
Grade level:										
Primary	66	85	59.3	59.2	0.16	0.27	1.83	1.54	1.94	0.0841
Middle	71	80	15.7	14.2	1.51	9.66	0.86	0.50	0.75	2.0061
High school	42	58	17.0	20.3	-3.28	-19.26	1.71	1.71	2.07	-1.5865
Combined	18	18	7.9	6.3	1.60	20.17	1.24	0.98	0.36	4.4202
INDIANA	163	210	100	100	0	0			0.00	0
School enrollment:										
0 ≤ x < 200	8	10	3.2	3.1	0.12	3.64	1.55	1.31	0.50	0.2321
200 ≤ x < 500	53	66	43.1	44.9	-1.80	-4.17	4.60	4.17	2.23	-0.8061
500 ≤ x < 750	52	64	37.1	34.7	2.39	6.45	4.57	4.20	1.76	1.3593
750 ≤ x < 1000	17	26	7.8	8.3	-0.56	-7.18	2.03	1.73	0.73	-0.7653
1000 ≤ x	33	44	8.9	9.0	-0.15	-1.70	1.18	0.93	0.64	-0.2358
Locale:										
1: City	32	55	16.7	23.0	-6.26	-37.46	3.23	2.08	2.62	-2.3899
2: Suburb	38	44	23.9	20.9	3.00	12.57	1.57	1.08	1.08	2.7809
3: Town	33	39	20.6	19.1	1.48	7.20	2.24	1.28	1.64	0.9064
4: Rural	60	72	38.8	37.1	1.77	4.57	2.97	1.79	2.53	0.6999
Grade level:										
Primary	44	54	57.2	56.9	0.34	0.60	2.16	1.40	1.94	0.1766
Middle	47	62	18.1	18.6	-0.53	-2.94	1.31	0.74	1.20	-0.4426
High school	55	70	22.1	21.4	0.66	3.00	1.47	1.02	1.14	0.5826
Combined	17	24	2.6	3.0	-0.47	-18.49	0.37	0.37	0.42	-1.1239

See notes at end of table.

Table K-45. Unit response rates for Noncharter Public School Libraries before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
IOWA	128	152	100	100	0	0			0.00	0
School enrollment:										
0 ≤ x < 200	16	19	22.3	21.9	0.40	1.78	4.82	4.45	1.83	0.2166
200 ≤ x < 500	69	79	53.1	53.8	-0.73	-1.38	4.97	4.81	2.31	-0.3166
500 ≤ x < 750	26	32	15.7	15.4	0.22	1.38	3.42	3.24	0.96	0.2242
750 ≤ x < 1000	9	9	5.0	4.3	0.72	14.37	2.20	1.89	0.35	2.0729
1000 ≤ x	8	13	4.0	4.6	-0.60	-14.98	2.19	1.95	0.55	-1.0847
Locale:										
1: City	20	33	13.0	17.0	-4.03	-30.96	2.24	1.58	1.44	-2.8027
2: Suburb	10	11	7.1	6.3	0.75	10.65	1.47	1.29	0.40	1.8867
3: Town	39	44	28.8	27.2	1.61	5.60	3.76	2.94	1.43	1.1298
4: Rural	59	64	51.1	49.5	1.66	3.25	3.15	2.46	1.27	1.3063
Grade level:										
Primary	41	48	49.4	49.4	0.04	0.08	2.95	2.28	1.28	0.0315
Middle	36	43	12.1	12.3	-0.26	-2.11	1.13	0.81	0.78	-0.3268
High school	43	51	26.7	25.8	0.90	3.36	2.76	2.25	1.11	0.8043
Combined	8	10	11.8	12.5	-0.68	-5.77	2.29	1.07	1.75	-0.3898
KANSAS	129	166	100	100	0	0			0.00	0
School enrollment:										
0 ≤ x < 200	32	36	31.6	27.8	3.80	12.02	4.71	3.67	1.70	2.2370
200 ≤ x < 500	57	70	51.6	51.6	0.03	0.06	5.50	4.58	1.80	0.0171
500 ≤ x < 750	23	32	12.3	14.7	-2.38	-19.42	2.79	2.87	1.65	-1.4425
750 ≤ x < 1000	5	8	1.5	1.9	-0.40	-27.18	0.45	0.52	0.32	-1.2495
1000 ≤ x	12	20	3.0	4.0	-1.04	-35.11	0.71	0.68	0.54	-1.9205
Locale:										
1: City	15	31	10.5	17.0	-6.45	-61.34	2.10	1.27	1.74	-3.7113
2: Suburb	12	19	7.8	9.6	-1.74	-22.26	1.20	1.12	0.90	-1.9285
3: Town	35	40	25.2	23.2	1.94	7.70	2.19	1.27	1.82	1.0668
4: Rural	67	76	56.5	50.3	6.25	11.06	2.27	1.60	1.80	3.4773

See notes at end of table.

Table K-45. Unit response rates for Noncharter Public School Libraries before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
KANSAS—Continued										
Grade level:										
Primary	34	43	56.1	55.9	0.17	0.31	2.17	1.33	1.61	0.1083
Middle	36	45	15.4	15.4	0.03	0.17	1.22	0.89	1.02	0.0252
High school	52	68	24.4	24.1	0.26	1.06	1.54	0.93	1.21	0.2147
Combined	7	10	4.1	4.6	-0.46	-11.17	0.73	0.75	0.73	-0.6282
KENTUCKY	179	200	100	100	0	0			0.00	0
School enrollment:										
0 <= x < 200	34	37	17.1	16.3	0.77	4.50	3.64	3.30	0.75	1.0227
200 <= x < 500	55	61	35.8	37.4	-1.57	-4.37	3.76	3.61	1.60	-0.9787
500 <= x < 750	56	57	33.2	30.4	2.73	8.24	4.54	4.14	0.90	3.0480
750 <= x < 1000	15	20	6.8	7.7	-0.93	-13.62	1.54	1.56	0.62	-1.4873
1000 <= x	19	25	7.1	8.1	-1.01	-14.19	1.38	1.29	0.57	-1.7688
Locale:										
1: City	29	39	14.2	16.1	-1.85	-13.00	1.48	1.12	0.99	-1.8649
2: Suburb	26	28	11.8	12.2	-0.40	-3.44	1.32	1.14	1.03	-0.3905
3: Town	41	42	22.4	20.6	1.74	7.78	1.83	1.56	0.63	2.7577
4: Rural	83	91	51.6	51.1	0.52	1.00	2.27	1.77	1.30	0.3952
Grade level:										
Primary	50	55	51.3	51.3	0.03	0.06	2.41	1.70	1.43	0.0217
Middle	44	52	14.8	15.5	-0.76	-5.14	0.99	0.66	0.61	-1.2363
High school	43	48	27.2	26.8	0.43	1.57	2.57	1.99	1.11	0.3844
Combined	42	45	6.7	6.4	0.30	4.51	0.97	0.79	0.30	1.0221

See notes at end of table.

Table K-45. Unit response rates for Noncharter Public School Libraries before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
LOUISIANA	128	184	100	100	0	0			0.00	0
School enrollment:										
0 <= x < 200	11	14	12.4	11.2	1.24	10.00	2.85	2.06	1.73	0.7181
200 <= x < 500	61	79	61.6	56.6	5.03	8.17	4.45	3.44	2.71	1.8545
500 <= x < 750	27	46	17.0	21.3	-4.33	-25.47	3.65	3.39	2.57	-1.6855
750 <= x < 1000	5	11	2.2	3.9	-1.78	-82.64	1.01	1.38	1.24	-1.4339
1000 <= x	24	34	6.8	7.0	-0.17	-2.47	1.44	1.23	1.00	-0.1683
Locale:										
1: City	21	45	15.4	22.8	-7.44	-48.41	2.67	1.90	2.42	-3.0683
2: Suburb	25	37	18.0	19.6	-1.63	-9.10	3.38	2.04	2.78	-0.5888
3: Town	31	37	27.0	22.9	4.14	15.34	3.28	2.09	2.32	1.7861
4: Rural	51	65	39.7	34.7	4.93	12.42	3.03	1.89	2.60	1.8939
Grade level:										
Primary	34	52	51.8	54.3	-2.45	-4.74	3.03	1.30	2.85	-0.8607
Middle	29	38	16.7	15.1	1.61	9.62	1.75	0.66	1.57	1.0255
High school	50	74	18.1	17.9	0.12	0.67	1.69	0.82	1.36	0.0894
Combined	15	20	13.4	12.7	0.73	5.41	1.97	1.31	1.72	0.4227
MAINE	133	164	100	100	0	0			0.00	0
School enrollment:										
0 <= x < 200	34	36	40.9	36.0	4.81	11.78	4.21	3.95	1.53	3.1535
200 <= x < 500	61	81	42.4	47.1	-4.65	-10.96	4.62	4.20	1.61	-2.8964
500 <= x < 750	22	28	9.8	10.0	-0.17	-1.76	1.88	1.78	0.70	-0.2486
750 <= x < 1000	11	12	4.8	4.5	0.37	7.69	1.19	1.07	0.47	0.7976
1000 <= x	5	7	2.1	2.4	-0.36	-17.39	0.69	0.65	0.24	-1.5231
Locale:										
1: City	12	17	7.8	8.6	-0.79	-10.16	1.26	0.76	1.11	-0.7118
2: Suburb	11	16	6.6	7.6	-1.04	-15.87	1.09	1.23	1.02	-1.0192
3: Town	26	29	15.6	14.6	0.95	6.11	1.79	1.43	0.94	1.0073
4: Rural	84	102	70.1	69.2	0.88	1.25	2.04	1.35	1.72	0.5122

See notes at end of table.

Table K-45. Unit response rates for Noncharter Public School Libraries before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
MAINE—Continued										
Grade level:										
Primary	55	65	62.2	60.1	2.15	3.45	1.85	1.28	1.34	1.6037
Middle	39	52	13.3	14.8	-1.50	-11.25	1.02	0.48	0.86	-1.7409
High school	33	41	21.3	22.5	-1.17	-5.47	1.60	1.08	1.59	-0.7334
Combined	6	6	3.1	2.6	0.52	16.54	0.21	0.13	0.13	3.9896
MARYLAND	63	194	100	100	0	0			0.00	0
School enrollment:										
0 ≤ x < 200	4	18	2.6	3.1	-0.59	-23.16	1.27	0.59	0.97	-0.6100
200 ≤ x < 500	18	40	49.2	42.0	7.27	14.76	8.91	5.58	6.93	1.0477
500 ≤ x < 750	14	46	32.1	35.2	-3.02	-9.41	8.44	5.11	6.21	-0.4871
750 ≤ x < 1000	7	20	5.2	7.2	-1.98	-38.09	2.26	1.68	2.50	-0.7939
1000 ≤ x	20	70	10.9	12.5	-1.67	-15.36	2.43	1.00	2.27	-0.7336
Locale:										
1: City	20	35	30.4	16.9	13.49	44.36	6.83	0.81	6.46	2.0902
2: Suburb	13	105	20.4	58.6	-38.15	-187.03	6.13	1.58	5.50	-6.9320
3: Town	6	10	14.2	5.7	8.53	60.12	4.91	1.50	3.63	2.3497
4: Rural	24	44	35.0	18.9	16.13	46.08	4.92	0.83	4.81	3.3538
Grade level:										
Primary	17	48	68.9	64.0	4.84	7.03	4.24	1.16	4.17	1.1610
Middle	8	36	10.2	16.2	-6.01	-58.70	3.24	0.62	3.12	-1.9280
High school	30	90	17.5	17.0	0.56	3.17	2.58	0.86	2.50	0.2225
Combined	8	20	3.3	2.7	0.61	18.23	0.72	0.26	0.68	0.8932
MASSACHUSETTS	122	158	100	100	0	0			0.00	0
School enrollment:										
0 ≤ x < 200	6	10	7.1	10.0	-2.93	-41.37	3.45	3.89	2.24	-1.3099
200 ≤ x < 500	39	49	48.9	45.9	3.01	6.16	4.09	3.77	2.09	1.4387
500 ≤ x < 750	33	44	22.8	23.8	-0.98	-4.28	3.45	3.26	1.78	-0.5484
750 ≤ x < 1000	24	27	12.8	11.0	1.79	13.96	2.70	2.25	0.77	2.3202
1000 ≤ x	20	28	8.4	9.3	-0.90	-10.72	1.69	1.29	1.02	-0.8782

See notes at end of table.

Table K-45. Unit response rates for Noncharter Public School Libraries before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
MASSACHUSETTS										
—Continued										
Locale:										
1: City	25	31	17.9	19.4	-1.57	-8.81	2.40	1.52	1.67	-0.9446
2: Suburb	79	102	66.1	63.9	2.21	3.35	2.38	1.57	2.05	1.0809
3: Town	3	3	4.0	3.1	0.84	21.23	2.07	1.64	0.46	1.8206
4: Rural	15	22	12.1	13.5	-1.48	-12.30	1.96	1.30	1.99	-0.7451
Grade level:										
Primary	38	47	63.4	62.0	1.31	2.06	2.21	1.28	1.93	0.6756
Middle	39	51	16.7	17.4	-0.65	-3.89	1.18	0.73	1.13	-0.5757
High school	34	45	17.7	18.1	-0.42	-2.35	1.86	0.83	1.53	-0.2730
Combined	11	15	2.2	2.4	-0.24	-10.77	0.46	0.46	0.34	-0.7100
MICHIGAN	246	311	100	100	0	0			0.00	0
School enrollment:										
0 ≤ x < 200	25	30	11.1	12.0	-0.94	-8.47	2.68	2.56	1.35	-0.6939
200 ≤ x < 500	101	122	53.7	51.3	2.40	4.48	3.63	3.37	1.48	1.6270
500 ≤ x < 750	63	82	23.7	24.6	-0.92	-3.87	3.09	2.76	1.31	-0.7005
750 ≤ x < 1000	24	32	5.7	5.9	-0.19	-3.28	0.97	0.89	0.56	-0.3338
1000 ≤ x	33	45	5.8	6.2	-0.36	-6.24	0.98	0.82	0.55	-0.6689
Locale:										
1: City	36	62	14.9	21.2	-6.32	-42.42	1.38	1.00	1.53	-4.1421
2: Suburb	87	109	34.3	33.8	0.57	1.66	1.85	1.22	1.47	0.3867
3: Town	35	42	14.8	13.9	0.85	5.77	1.34	0.93	1.00	0.8536
4: Rural	88	98	36.0	31.1	4.90	13.62	1.63	1.12	1.04	4.6919
Grade level:										
Primary	70	87	52.5	51.7	0.80	1.53	1.69	1.26	1.75	0.4590
Middle	52	70	15.1	16.4	-1.28	-8.44	1.21	0.55	1.30	-0.9817
High school	90	118	24.2	25.2	-0.95	-3.91	1.74	1.29	1.49	-0.6339
Combined	34	36	8.1	6.7	1.42	17.44	0.73	0.56	0.34	4.1949

See notes at end of table.

Table K-45. Unit response rates for Noncharter Public School Libraries before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
MINNESOTA	239	307	100	100	0	0			0.00	0
School enrollment:										
0 <= x < 200	51	60	33.8	31.1	2.74	8.10	3.65	2.89	1.75	1.5664
200 <= x < 500	68	84	35.1	35.3	-0.21	-0.59	3.08	2.90	1.80	-0.1150
500 <= x < 750	33	52	14.3	16.7	-2.40	-16.75	2.38	2.44	1.70	-1.4150
750 <= x < 1000	41	46	10.1	9.7	0.45	4.47	1.68	1.63	0.83	0.5475
1000 <= x	46	65	6.7	7.2	-0.59	-8.81	0.84	0.83	0.38	-1.5228
Locale:										
1: City	31	52	13.1	18.5	-5.38	-41.11	2.30	1.57	1.87	-2.8821
2: Suburb	62	79	23.0	23.1	-0.07	-0.29	1.74	1.23	1.18	-0.0574
3: Town	56	69	26.1	23.9	2.22	8.52	2.37	1.65	1.22	1.8191
4: Rural	90	107	37.8	34.6	3.23	8.53	2.06	1.46	1.37	2.3524
Grade level:										
Primary	41	54	41.5	43.5	-2.02	-4.87	2.26	1.57	1.73	-1.1672
Middle	42	49	11.9	10.9	1.02	8.59	1.38	1.01	0.63	1.6327
High school	118	159	30.7	31.1	-0.44	-1.44	2.20	1.54	1.13	-0.3923
Combined	38	45	15.9	14.5	1.44	9.00	2.11	1.64	0.93	1.5507
MISSISSIPPI	110	123	100	100	0	0			0.00	0
School enrollment:										
0 <= x < 200	10	11	13.4	12.9	0.48	3.58	2.84	2.52	0.96	0.4985
200 <= x < 500	39	43	40.7	41.4	-0.69	-1.69	5.45	4.90	1.91	-0.3598
500 <= x < 750	38	40	33.0	30.7	2.30	6.97	4.96	4.33	1.43	1.6031
750 <= x < 1000	11	14	7.6	9.2	-1.55	-20.29	2.31	2.31	1.35	-1.1510
1000 <= x	12	15	5.3	5.9	-0.54	-10.17	1.15	1.14	0.55	-0.9862
Locale:										
1: City	13	14	11.8	12.0	-0.17	-1.42	2.36	1.89	1.24	-0.1343
2: Suburb	6	8	5.1	5.5	-0.36	-7.07	1.17	1.15	0.62	-0.5852
3: Town	33	38	30.8	32.1	-1.24	-4.04	3.02	2.36	1.72	-0.7251
4: Rural	58	63	52.3	50.5	1.77	3.39	2.63	1.90	1.62	1.0925

See notes at end of table.

Table K-45. Unit response rates for Noncharter Public School Libraries before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
MISSISSIPPI—Continued										
Grade level:										
Primary	27	30	42.8	43.0	-0.20	-0.46	2.70	1.51	1.90	-0.1026
Middle	32	33	16.7	15.4	1.33	7.96	1.07	0.75	0.66	2.0221
High school	42	50	30.2	31.8	-1.63	-5.40	2.21	1.40	1.61	-1.0110
Combined	9	10	10.3	9.8	0.50	4.81	1.70	1.23	0.64	0.7802
MISSOURI	185	224	100	100	0	0			0.00	0
School enrollment:										
0 <= x < 200	16	21	15.4	15.4	0.00	0.02	3.28	2.93	1.06	0.0030
200 <= x < 500	83	97	53.1	52.3	0.74	1.39	3.69	3.58	1.34	0.5468
500 <= x < 750	38	48	18.4	19.3	-0.93	-5.06	2.75	2.62	1.08	-0.8582
750 <= x < 1000	24	31	7.6	7.8	-0.16	-2.11	1.54	1.28	0.50	-0.3230
1000 <= x	24	27	5.6	5.2	0.35	6.34	0.89	0.76	0.31	1.1428
Locale:										
1: City	21	31	12.2	14.3	-2.03	-16.57	1.62	1.38	1.30	-1.5605
2: Suburb	50	57	23.6	22.2	1.35	5.72	1.59	1.21	1.11	1.2129
3: Town	38	48	18.2	19.1	-0.84	-4.60	1.54	1.09	1.11	-0.7527
4: Rural	76	88	46.0	44.4	1.52	3.30	1.88	1.31	1.38	1.1017
Grade level:										
Primary	55	63	53.2	50.8	2.37	4.45	2.00	1.24	1.49	1.5828
Middle	48	64	13.7	15.9	-2.21	-16.19	0.95	0.66	1.03	-2.1457
High school	58	71	20.3	21.1	-0.87	-4.28	1.11	0.76	1.00	-0.8674
Combined	24	26	12.9	12.2	0.71	5.53	1.34	0.77	1.04	0.6889

See notes at end of table.

Table K-45. Unit response rates for Noncharter Public School Libraries before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
MONTANA	102	112	100	100	0	0			0.00	0
School enrollment:										
0 ≤ x < 200	30	30	48.8	45.3	3.48	7.13	7.56	7.39	1.80	1.9308
200 ≤ x < 500	38	42	36.8	39.2	-2.43	-6.60	5.97	6.37	2.21	-1.1008
500 ≤ x < 750	14	18	7.6	8.1	-0.48	-6.32	2.58	2.41	0.51	-0.9403
750 ≤ x < 1000	6	7	4.2	4.8	-0.59	-14.02	2.39	2.49	0.76	-0.7709
1000 ≤ x	14	15	2.7	2.7	0.02	0.67	0.31	0.26	0.15	0.1233
Locale:										
1: City	18	18	11.3	10.5	0.80	7.13	1.41	1.23	0.46	1.7557
2: Suburb	0	2	0	1.3	-1.25	100.00	0.00	0.84	0.84	-1.4989
3: Town	33	39	20.8	22.0	-1.20	-5.75	1.99	1.75	1.37	-0.8707
4: Rural	51	53	67.9	66.3	1.65	2.43	2.82	2.32	1.61	1.0249
Grade level:										
Primary	28	30	58.0	56.3	1.77	3.05	2.78	2.90	2.10	0.8428
Middle	21	23	8.3	8.4	-0.08	-0.94	0.87	0.64	0.59	-0.1324
High school	40	45	13.4	13.7	-0.30	-2.25	1.26	1.06	0.58	-0.5199
Combined	13	14	20.2	21.6	-1.39	-6.89	2.55	2.71	2.73	-0.5101
NEBRASKA	144	192	100	100	0	0			0.00	0
School enrollment:										
0 ≤ x < 200	34	39	39.8	34.8	5.06	12.69	4.90	3.66	2.29	2.2083
200 ≤ x < 500	57	78	43.0	45.9	-2.81	-6.54	4.97	3.68	2.40	-1.1737
500 ≤ x < 750	28	40	11.9	13.0	-1.04	-8.71	2.00	1.93	1.51	-0.6892
750 ≤ x < 1000	12	17	2.4	3.5	-1.13	-47.64	0.53	1.01	0.87	-1.2997
1000 ≤ x	13	18	2.8	2.9	-0.08	-2.75	0.57	0.49	0.30	-0.2553
Locale:										
1: City	28	54	13.7	22.3	-8.55	-62.33	1.72	1.52	1.42	-6.0328
2: Suburb	11	17	4.0	6.4	-2.35	-58.14	1.19	0.50	1.12	-2.1000
3: Town	42	50	24.9	21.8	3.08	12.38	2.21	1.41	1.68	1.8274
4: Rural	63	71	57.4	49.6	7.82	13.63	2.41	1.80	1.79	4.3767

See notes at end of table.

Table K-45. Unit response rates for Noncharter Public School Libraries before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
NEBRASKA—Continued										
Grade level:										
Primary	39	58	49.6	52.5	-2.86	-5.76	2.26	1.42	2.00	-1.4313
Middle	38	52	9.7	9.7	0.03	0.27	0.74	0.37	0.59	0.0435
High school	48	58	23.7	21.0	2.67	11.28	1.98	1.41	1.30	2.0489
Combined	19	24	17.0	16.9	0.16	0.94	1.58	1.20	1.75	0.0920
NEVADA	106	132	100	100	0	0			0.00	0
School enrollment:										
0 <= x < 200	16	29	14.8	19.2	-4.36	-29.41	5.07	4.41	2.53	-1.7195
200 <= x < 500	11	14	17.8	19.2	-1.40	-7.86	5.61	5.14	2.74	-0.5125
500 <= x < 750	16	21	27.6	28.5	-0.83	-3.00	4.73	4.54	2.19	-0.3776
750 <= x < 1000	12	13	17.7	14.4	3.22	18.21	4.20	3.39	1.14	2.8193
1000 <= x	51	55	22.0	18.7	3.37	15.30	2.82	2.05	1.44	2.3489
Locale:										
1: City	36	49	33.4	36.9	-3.45	-10.31	2.98	1.93	2.38	-1.4457
2: Suburb	25	34	22.7	25.5	-2.81	-12.38	2.54	2.31	2.23	-1.2611
3: Town	13	13	13.3	10.4	2.89	21.74	3.37	2.83	0.74	3.8891
4: Rural	32	36	30.6	27.2	3.36	11.00	2.74	2.22	2.03	1.6514
Grade level:										
Primary	22	28	57.8	58.0	-0.24	-0.41	2.61	1.72	2.13	-0.1114
Middle	24	29	18.9	18.8	0.08	0.44	2.17	1.76	1.76	0.0470
High school	53	60	21.0	19.3	1.68	8.00	2.12	1.46	1.29	1.2992
Combined	7	15	2.3	3.8	-1.53	-66.11	0.43	0.39	0.44	-3.4985

See notes at end of table.

Table K-45. Unit response rates for Noncharter Public School Libraries before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
NEW HAMPSHIRE	86	104	100	100	0	0			0.00	0
School enrollment:										
0 ≤ x < 200	9	9	31.6	26.5	5.10	16.16	7.76	6.70	1.59	3.1972
200 ≤ x < 500	32	36	42.5	43.6	-1.17	-2.75	6.74	6.27	2.94	-0.3973
500 ≤ x < 750	16	23	12.7	16.4	-3.78	-29.81	3.55	3.72	2.61	-1.4468
750 ≤ x < 1000	10	13	6.3	6.5	-0.16	-2.53	2.35	2.22	0.56	-0.2886
1000 ≤ x	19	23	7.0	7.0	0.01	0.09	1.03	1.01	0.49	0.0133
Locale:										
1: City	8	11	5.4	8.8	-3.39	-63.29	2.38	2.16	1.33	-2.5586
2: Suburb	20	27	15.8	18.7	-2.91	-18.46	3.44	2.98	1.24	-2.3415
3: Town	14	21	9.3	13.9	-4.61	-49.58	2.17	3.09	2.65	-1.7374
4: Rural	44	45	69.6	58.6	10.92	15.69	3.50	3.09	2.54	4.2926
Grade level:										
Primary	22	28	65.7	66.5	-0.81	-1.23	2.23	1.78	1.38	-0.5896
Middle	22	27	16.1	16.2	-0.12	-0.75	1.42	1.04	0.94	-0.1274
High school	36	42	15.7	14.9	0.78	4.99	1.14	0.85	0.75	1.0379
Combined	6	7	2.5	2.3	0.15	5.96	0.36	0.18	0.22	0.6652
NEW JERSEY	207	284	100	100	0	0			0.00	0
School enrollment:										
0 ≤ x < 200	18	26	8.5	8.3	0.11	1.33	2.45	2.15	0.97	0.1158
200 ≤ x < 500	67	84	52.4	47.6	4.77	9.11	3.58	3.16	1.81	2.6426
500 ≤ x < 750	32	48	18.1	21.3	-3.21	-17.75	3.30	3.12	1.67	-1.9242
750 ≤ x < 1000	28	39	7.3	8.2	-0.94	-12.85	1.30	1.43	0.99	-0.9520
1000 ≤ x	62	87	13.7	14.5	-0.73	-5.34	1.64	1.35	0.96	-0.7680
Locale:										
1: City	17	24	8.0	8.4	-0.41	-5.13	1.32	0.82	1.19	-0.3454
2: Suburb	158	218	75.9	77.1	-1.21	-1.60	1.69	1.01	1.40	-0.8643
3: Town	5	6	3.8	3.5	0.32	8.45	1.39	1.13	0.68	0.4739
4: Rural	27	36	12.3	11.0	1.30	10.53	1.68	1.36	0.79	1.6475

See notes at end of table.

Table K-45. Unit response rates for Noncharter Public School Libraries before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
NEW JERSEY—Continued										
Grade level:										
Primary	64	82	65.4	62.7	2.63	4.03	1.88	1.01	1.60	1.6454
Middle	52	74	14.4	15.9	-1.44	-9.97	1.31	0.60	1.12	-1.2863
High school	76	106	17.7	18.8	-1.09	-6.17	1.43	0.81	1.26	-0.8677
Combined	15	22	2.5	2.6	-0.10	-4.08	0.53	0.44	0.28	-0.3673
NEW MEXICO	115	174	100	100	0	0			0.00	0
School enrollment:										
0 <= x < 200	19	25	15.9	13.1	2.80	17.56	4.19	2.77	1.81	1.5422
200 <= x < 500	39	56	50.6	54.5	-3.92	-7.75	5.88	4.53	3.17	-1.2367
500 <= x < 750	26	32	22.4	18.2	4.21	18.77	4.95	3.24	2.57	1.6380
750 <= x < 1000	15	24	7.1	8.1	-1.04	-14.63	1.99	1.81	1.53	-0.6765
1000 <= x	16	37	4.0	6.0	-2.04	-51.31	0.71	0.51	0.59	-3.4818
Locale:										
1: City	13	43	11.3	24.6	-13.23	-116.86	2.70	1.22	2.34	-5.6551
2: Suburb	12	14	8.4	7.3	1.10	13.07	1.70	1.77	1.37	0.8009
3: Town	35	47	34.9	30.3	4.55	13.05	3.16	2.35	2.76	1.6471
4: Rural	55	70	45.4	37.8	7.58	16.71	3.82	2.67	2.88	2.6338
Grade level:										
Primary	19	31	53.5	56.7	-3.23	-6.05	4.16	1.80	3.08	-1.0511
Middle	29	43	17.4	16.5	0.89	5.10	2.14	0.81	1.64	0.5393
High school	45	75	16.8	17.2	-0.45	-2.68	1.80	1.03	1.31	-0.3436
Combined	22	25	12.3	9.5	2.80	22.72	1.49	0.69	1.25	2.2345

See notes at end of table.

Table K-45. Unit response rates for Noncharter Public School Libraries before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
NEW YORK	222	322	100	100	0	0			0.00	0
School enrollment:										
0 ≤ x < 200	3	9	2.7	5.3	-2.61	-98.40	1.68	1.78	1.58	-1.6543
200 ≤ x < 500	79	112	47.9	44.9	2.99	6.24	3.62	3.19	2.21	1.3559
500 ≤ x < 750	49	77	23.7	24.9	-1.20	-5.05	2.83	2.60	1.83	-0.6532
750 ≤ x < 1000	29	47	10.2	11.8	-1.52	-14.85	1.63	1.51	1.50	-1.0162
1000 ≤ x	62	77	15.5	13.2	2.33	15.06	1.77	1.36	1.25	1.8619
Locale:										
1: City	75	126	31.9	39.0	-7.05	-22.09	2.18	0.90	2.33	-3.0246
2: Suburb	82	108	37.5	33.3	4.20	11.19	2.45	1.08	2.43	1.7276
3: Town	20	30	9.8	9.9	-0.03	-0.27	1.18	0.72	1.13	-0.0233
4: Rural	45	58	20.8	17.9	2.88	13.87	1.98	0.71	1.66	1.7381
Grade level:										
Primary	66	102	53.6	54.6	-0.98	-1.82	1.91	0.72	1.91	-0.5113
Middle	61	84	18.0	17.2	0.84	4.68	1.17	0.39	1.21	0.6970
High school	69	102	20.4	21.7	-1.30	-6.38	1.47	0.59	1.47	-0.8836
Combined	26	34	8.0	6.5	1.44	18.06	0.90	0.51	0.62	2.2986
NORTH CAROLINA	129	185	100	100	0	0			0.00	0
School enrollment:										
0 ≤ x < 200	10	15	11.7	13.2	-1.47	-12.54	4.28	4.45	2.31	-0.6370
200 ≤ x < 500	42	53	39.1	35.3	3.83	9.80	4.52	3.60	2.46	1.5584
500 ≤ x < 750	40	53	28.9	27.1	1.74	6.01	3.94	3.12	2.09	0.8301
750 ≤ x < 1000	25	39	13.5	14.6	-1.15	-8.54	2.47	2.39	1.55	-0.7409
1000 ≤ x	12	25	6.8	9.8	-2.95	-43.04	1.92	1.66	1.44	-2.0473
Locale:										
1: City	19	50	13.8	25.1	-11.24	-81.32	2.31	1.63	2.02	-5.5501
2: Suburb	17	25	11.3	11.5	-0.20	-1.80	2.54	1.57	1.43	-0.1424
3: Town	23	25	17.2	13.2	3.98	23.19	2.33	1.48	1.46	2.7383
4: Rural	70	85	57.7	50.2	7.46	12.92	3.08	2.18	2.08	3.5874

See notes at end of table.

Table K-45. Unit response rates for Noncharter Public School Libraries before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
NORTH CAROLINA—Continued										
Grade level:										
Primary	53	77	56.3	55.8	0.45	0.80	3.43	2.93	2.59	0.1733
Middle	51	71	19.2	18.0	1.14	5.95	1.62	0.96	1.17	0.9706
High school	19	27	20.3	21.5	-1.24	-6.12	2.40	1.82	2.64	-0.4695
Combined	6	10	4.3	4.6	-0.35	-8.13	4.43	4.54	1.36	-0.2572
NORTH DAKOTA	115	130	100	100	0	0			0.00	0
School enrollment:										
0 ≤ x < 200	43	49	50.1	49.8	0.22	0.44	5.14	4.72	1.51	0.1466
200 ≤ x < 500	43	47	37.8	37.3	0.50	1.31	4.88	4.56	1.40	0.3543
500 ≤ x < 750	11	13	5.9	6.3	-0.45	-7.74	1.16	1.12	0.64	-0.7049
750 ≤ x < 1000	9	12	2.9	3.5	-0.65	-22.66	0.62	0.68	0.54	-1.2072
1000 ≤ x	9	9	3.4	3.0	0.39	11.54	0.99	0.88	0.15	2.6585
Locale:										
1: City	20	23	13.0	13.8	-0.84	-6.46	1.59	1.29	1.11	-0.7545
2: Suburb	6	7	4.0	4.4	-0.42	-10.75	1.40	0.89	0.78	-0.5422
3: Town	22	24	16.7	15.3	1.35	8.09	1.68	1.32	0.61	2.2185
4: Rural	67	76	66.4	66.5	-0.09	-0.13	2.42	1.64	1.39	-0.0611
Grade level:										
Primary	27	32	43.0	44.2	-1.17	-2.71	3.29	2.16	1.74	-0.6688
Middle	15	15	7.3	6.4	0.84	11.54	0.75	0.59	0.26	3.2305
High school	40	44	19.8	18.9	0.90	4.55	1.82	1.34	0.89	1.0122
Combined	33	39	29.9	30.5	-0.57	-1.91	2.64	1.48	1.69	-0.3378

See notes at end of table.

Table K-45. Unit response rates for Noncharter Public School Libraries before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
OHIO	218	268	100	100	0	0			0.00	0
School enrollment:										
0 ≤ x < 200	4	5	3.7	3.2	0.54	14.39	1.74	1.40	0.44	1.2260
200 ≤ x < 500	92	112	55.9	56.0	-0.10	-0.18	3.52	2.74	1.96	-0.0528
500 ≤ x < 750	60	74	24.8	24.1	0.70	2.82	3.41	2.85	1.38	0.5052
750 ≤ x < 1000	25	31	7.9	7.8	0.10	1.22	1.52	1.29	0.64	0.1506
1000 ≤ x	37	46	7.8	9.0	-1.23	-15.82	1.31	1.59	1.42	-0.8658
Locale:										
1: City	28	46	14.2	18.1	-3.83	-26.94	2.08	1.18	1.51	-2.5404
2: Suburb	85	96	38.1	36.1	2.00	5.24	2.00	1.14	1.60	1.2513
3: Town	33	38	16.3	14.7	1.62	9.92	1.57	1.10	1.06	1.5347
4: Rural	72	88	31.3	31.1	0.21	0.67	2.10	1.48	1.49	0.1421
Grade level:										
Primary	63	83	53.5	55.9	-2.43	-4.55	1.87	1.11	1.49	-1.6305
Middle	59	69	19.4	18.0	1.37	7.08	1.00	0.49	0.85	1.6127
High school	73	89	23.1	22.5	0.65	2.79	1.30	0.78	1.00	0.6459
Combined	23	27	4.0	3.6	0.41	10.37	0.48	0.32	0.26	1.5812
OKLAHOMA	118	129	100	100	0	0			0.00	0
School enrollment:										
0 ≤ x < 200	14	17	20.6	21.9	-1.29	-6.23	4.45	3.96	1.77	-0.7275
200 ≤ x < 500	46	50	43.0	43.4	-0.39	-0.91	4.99	4.91	1.68	-0.2328
500 ≤ x < 750	35	36	25.4	23.9	1.53	6.02	4.26	4.03	0.97	1.5781
750 ≤ x < 1000	10	11	5.5	5.3	0.23	4.12	2.23	2.14	0.34	0.6669
1000 ≤ x	13	15	5.4	5.4	-0.08	-1.56	1.90	1.69	0.57	-0.1477
Locale:										
1: City	19	23	14.6	15.8	-1.22	-8.33	2.04	1.20	1.54	-0.7913
2: Suburb	17	19	11.6	11.8	-0.23	-1.98	2.07	1.54	1.17	-0.1971
3: Town	29	33	19.0	21.4	-2.39	-12.58	1.44	2.20	1.65	-1.4502
4: Rural	53	54	54.8	51.0	3.83	6.99	2.72	2.31	2.02	1.8986

See notes at end of table.

Table K-45. Unit response rates for Noncharter Public School Libraries before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
OKLAHOMA—Continued										
Grade level:										
Primary	36	42	46.4	48.8	-2.45	-5.29	2.40	1.78	1.87	-1.3119
Middle	28	30	12.9	12.6	0.28	2.16	1.00	0.69	0.72	0.3877
High school	36	38	18.1	17.0	1.15	6.33	1.62	1.23	0.81	1.4168
Combined	18	19	22.6	21.6	1.03	4.53	2.30	2.14	1.25	0.8223
OREGON	132	197	100	100	0	0			0.00	0
School enrollment:										
0 <= x < 200	23	26	19.6	14.9	4.71	24.06	3.52	2.56	1.51	3.1250
200 <= x < 500	49	72	46.7	49.1	-2.35	-5.02	5.76	4.20	3.16	-0.7439
500 <= x < 750	24	38	21.0	22.2	-1.22	-5.81	4.47	3.49	2.53	-0.4832
750 <= x < 1000	14	22	6.9	6.7	0.22	3.24	1.38	1.02	0.79	0.2826
1000 <= x	22	39	5.7	7.1	-1.37	-23.82	0.76	0.70	0.76	-1.7876
Locale:										
1: City	31	55	24.5	26.9	-2.39	-9.75	2.86	0.80	2.64	-0.9052
2: Suburb	25	36	15.2	17.4	-2.19	-14.38	2.72	1.67	2.10	-1.0396
3: Town	33	53	25.6	27.5	-1.82	-7.12	3.47	2.17	2.35	-0.7773
4: Rural	43	53	34.6	28.2	6.40	18.48	3.21	1.66	2.16	2.9668
Grade level:										
Primary	35	50	59.6	58.6	1.01	1.69	2.57	0.88	2.40	0.4203
Middle	32	54	14.3	16.8	-2.52	-17.60	1.49	0.62	1.58	-1.5927
High school	47	73	21.7	21.2	0.45	2.06	1.72	0.75	1.54	0.2897
Combined	18	20	4.4	3.3	1.06	24.09	0.66	0.29	0.42	2.5458

See notes at end of table.

Table K-45. Unit response rates for Noncharter Public School Libraries before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
PENNSYLVANIA	176	216	100	100	0	0			0.00	0
School enrollment:										
0 <= x < 200	8	14	3.5	6.7	-3.13	-89.08	1.62	2.30	1.90	-1.6499
200 <= x < 500	59	73	42.7	43.1	-0.46	-1.08	5.83	5.28	2.74	-0.1690
500 <= x < 750	45	57	28.6	28.1	0.46	1.62	4.17	3.54	2.06	0.2240
750 <= x < 1000	26	31	11.2	10.2	1.03	9.14	2.43	2.09	1.01	1.0207
1000 <= x	38	41	14.0	11.9	2.11	15.09	2.23	1.72	0.85	2.4923
Locale:										
1: City	25	40	13.0	17.3	-4.32	-33.33	1.28	1.02	1.41	-3.0698
2: Suburb	79	93	42.9	41.3	1.53	3.57	2.27	1.38	2.08	0.7377
3: Town	25	28	15.3	13.0	2.22	14.58	1.65	1.22	0.96	2.3192
4: Rural	47	55	28.9	28.3	0.57	1.96	2.15	1.23	2.36	0.2398
Grade level:										
Primary	52	68	56.6	59.6	-2.98	-5.25	1.90	0.95	1.93	-1.5387
Middle	60	69	17.5	16.3	1.23	7.00	1.06	0.58	1.17	1.0467
High school	47	55	23.7	21.7	2.00	8.42	1.38	0.83	1.25	1.5955
Combined	17	24	2.2	2.4	-0.25	-11.41	0.46	0.35	0.33	-0.7389
RHODE ISLAND	56	100	100	100	0	0			0.00	0
School enrollment:										
0 <= x < 200	3	5	2.0	4.4	-2.43	-124.37	0.99	2.04	2.17	-1.1202
200 <= x < 500	27	46	72.4	67.0	5.38	7.43	3.87	3.44	3.54	1.5197
500 <= x < 750	11	19	13.4	14.0	-0.63	-4.68	3.60	2.97	2.42	-0.2592
750 <= x < 1000	2	8	1.9	4.4	-2.53	-136.22	0.90	0.92	0.90	-2.8064
1000 <= x	13	22	10.4	10.2	0.21	2.04	1.81	1.40	1.53	0.1384
Locale:										
1: City	7	29	10.0	30.3	-20.35	-203.82	2.77	2.94	4.06	-5.0100
2: Suburb	36	53	66.7	53.6	13.10	19.64	3.82	2.88	4.01	3.2654
3: Town	2	2	4.0	2.3	1.75	43.61	2.80	1.65	1.18	1.4809
4: Rural	11	16	19.3	13.8	5.50	28.50	2.54	1.28	1.92	2.8604

See notes at end of table.

Table K-45. Unit response rates for Noncharter Public School Libraries before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
RHODE ISLAND—Continued										
Grade level:										
Primary	23	37	68.2	63.0	5.21	7.64	2.93	1.15	2.78	1.8754
Middle	16	29	17.7	18.6	-0.91	-5.16	2.01	0.88	1.93	-0.4737
High school	14	31	12.2	17.3	-5.15	-42.35	1.91	0.91	1.78	-2.8953
Combined	3	3	2.0	1.1	0.85	43.61	0.99	0.57	0.44	1.9519
SOUTH CAROLINA										
School enrollment:	107	134	100	100	0	0			0.00	0
0 ≤ x < 200	3	4	3.6	4.0	-0.40	-10.92	1.90	1.78	1.14	-0.3470
200 ≤ x < 500	30	38	37.8	35.8	2.00	5.28	6.00	5.22	2.15	0.9281
500 ≤ x < 750	29	37	27.5	28.9	-1.46	-5.30	4.81	4.50	1.75	-0.8324
750 ≤ x < 1000	19	24	15.5	16.5	-0.91	-5.87	3.33	3.14	1.66	-0.5504
1000 ≤ x	26	31	15.5	14.8	0.77	4.94	3.15	2.66	1.06	0.7213
Locale:										
1: City	13	20	11.1	13.6	-2.43	-21.78	1.79	0.94	1.79	-1.3592
2: Suburb	20	29	19.5	21.3	-1.76	-9.04	2.52	1.66	1.98	-0.8930
3: Town	19	19	19.3	15.8	3.46	17.94	2.69	2.15	0.99	3.5035
4: Rural	55	66	50.0	49.3	0.73	1.46	2.30	1.65	1.94	0.3768
Grade level:										
Primary	40	47	58.6	56.0	2.55	4.36	2.41	0.96	2.19	1.1658
Middle	29	39	19.0	21.5	-2.50	-13.18	1.99	0.77	1.75	-1.4257
High school	33	41	21.3	21.2	0.15	0.72	1.82	0.94	1.34	0.1151
Combined	5	7	1.1	1.3	-0.21	-18.25	0.32	0.32	0.30	-0.6914

See notes at end of table.

Table K-45. Unit response rates for Noncharter Public School Libraries before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
SOUTH DAKOTA	105	120	100	100	0	0			0.00	0
School enrollment:										
0 <= x < 200	30	33	39.8	41.0	-1.26	-3.18	4.28	5.17	2.71	-0.4658
200 <= x < 500	42	50	42.6	42.6	0.01	0.02	4.75	4.83	2.24	0.0044
500 <= x < 750	18	20	11.1	10.2	0.87	7.83	2.89	2.63	0.77	1.1360
750 <= x < 1000	6	7	1.7	1.8	-0.02	-0.89	0.48	0.43	0.18	-0.0883
1000 <= x	9	10	4.8	4.4	0.40	8.34	2.24	1.97	0.41	0.9625
Locale:										
1: City	18	24	12.4	17.8	-5.38	-43.34	2.43	3.96	3.49	-1.5407
2: Suburb	0	0	0	0	0	0			0.00	0
3: Town	28	32	18.6	18.8	-0.15	-0.83	2.73	2.38	1.69	-0.0919
4: Rural	59	64	69.0	63.5	5.53	8.02	2.69	3.13	2.98	1.8549
Grade level:										
Primary	30	34	42.7	41.1	1.67	3.91	3.43	2.71	2.36	0.7085
Middle	22	26	9.8	10.0	-0.29	-2.96	1.00	0.62	0.91	-0.3175
High school	35	40	15.0	14.8	0.22	1.44	1.60	1.31	1.20	0.1798
Combined	18	20	32.5	34.1	-1.60	-4.91	2.76	2.56	3.31	-0.4831
TENNESSEE	128	174	100	100	0	0			0.00	0
School enrollment:										
0 <= x < 200	6	9	4.6	6.9	-2.29	-49.65	1.63	2.13	1.81	-1.2626
200 <= x < 500	40	57	40.8	41.9	-1.12	-2.75	5.10	4.34	3.05	-0.3679
500 <= x < 750	36	48	30.1	28.3	1.77	5.88	4.16	3.56	2.50	0.7077
750 <= x < 1000	21	29	12.9	12.4	0.44	3.44	2.60	1.80	1.87	0.2366
1000 <= x	25	31	11.7	10.5	1.20	10.26	2.29	1.77	1.29	0.9250
Locale:										
1: City	24	50	16.2	29.5	-13.27	-81.83	2.75	1.63	2.68	-4.9508
2: Suburb	19	27	12.9	14.0	-1.13	-8.75	1.96	1.43	1.89	-0.5970
3: Town	24	26	20.1	14.9	5.23	25.98	2.03	1.33	1.20	4.3468
4: Rural	61	71	50.8	41.6	9.16	18.05	3.12	1.48	2.55	3.5966

See notes at end of table.

Table K-45. Unit response rates for Noncharter Public School Libraries before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
TENNESSEE—Continued										
Grade level:										
Primary	35	50	55.2	56.6	-1.41	-2.56	2.11	0.80	2.07	-0.6797
Middle	44	63	18.0	18.2	-0.17	-0.92	1.17	0.41	1.20	-0.1383
High school	36	48	21.3	21.4	-0.06	-0.28	1.59	0.90	1.53	-0.0392
Combined	13	13	5.5	3.9	1.64	29.67	0.48	0.27	0.32	5.0702
TEXAS	292	412	100	100	0	0			0.00	0
School enrollment:										
0 <= x < 200	45	57	18.3	15.7	2.58	14.13	2.85	2.01	1.23	2.0972
200 <= x < 500	81	107	34.0	31.6	2.41	7.09	3.61	2.76	2.06	1.1690
500 <= x < 750	61	96	23.3	28.1	-4.77	-20.47	2.74	2.71	1.72	-2.7772
750 <= x < 1000	50	67	15.0	14.2	0.75	5.00	2.27	1.84	1.31	0.5702
1000 <= x	55	85	9.5	10.5	-0.97	-10.28	1.03	0.83	0.67	-1.4575
Locale:										
1: City	88	141	28.5	33.8	-5.28	-18.49	1.84	0.92	1.73	-3.0549
2: Suburb	53	81	17.2	19.0	-1.85	-10.79	1.75	0.90	1.42	-1.3095
3: Town	44	52	18.2	14.6	3.62	19.92	1.94	1.35	0.96	3.7816
4: Rural	107	138	36.1	32.6	3.51	9.71	2.22	1.06	1.70	2.0595
Grade level:										
Primary	83	125	51.9	54.3	-2.39	-4.59	2.22	1.07	1.64	-1.4545
Middle	102	139	21.7	20.5	1.20	5.54	1.32	0.49	1.06	1.1294
High school	71	96	21.4	19.9	1.51	7.04	2.40	1.36	1.37	1.1018
Combined	36	52	5.0	5.3	-0.32	-6.41	0.53	0.48	0.47	-0.6770

See notes at end of table.

Table K-45. Unit response rates for Noncharter Public School Libraries before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
UTAH	135	174	100	100	0	0			0.00	0
School enrollment:										
0 <= x < 200	19	28	18.3	18.7	-0.32	-1.75	6.27	5.08	2.03	-0.1580
200 <= x < 500	20	24	18.5	17.3	1.16	6.30	4.48	4.24	1.92	0.6060
500 <= x < 750	29	39	33.2	36.7	-3.54	-10.68	5.94	5.09	2.80	-1.2642
750 <= x < 1000	27	33	16.1	14.1	1.97	12.26	4.58	3.87	1.13	1.7487
1000 <= x	40	50	13.9	13.2	0.73	5.26	2.93	2.26	1.06	0.6912
Locale:										
1: City	25	27	18.8	16.3	2.46	13.10	3.88	2.81	1.94	1.2661
2: Suburb	50	79	37.8	44.5	-6.67	-17.63	4.55	2.65	2.99	-2.2330
3: Town	26	29	16.6	14.4	2.15	12.96	3.78	2.95	1.47	1.4648
4: Rural	34	39	26.8	24.8	2.06	7.70	5.69	3.35	2.87	0.7190
Grade level:										
Primary	26	33	58.7	57.6	1.10	1.88	3.59	2.07	2.30	0.4802
Middle	25	29	5.6	5.3	0.30	5.47	0.58	0.32	0.57	0.5293
High school	73	95	32.5	33.1	-0.58	-1.78	3.29	1.97	2.04	-0.2832
Combined	11	17	3.2	4.0	-0.83	-25.74	0.68	0.55	0.63	-1.3143
VERMONT	105	131	100	100	0	0			0.00	0
School enrollment:										
0 <= x < 200	23	29	37.9	37.1	0.76	2.00	3.79	3.81	2.08	0.3642
200 <= x < 500	57	72	47.4	49.1	-1.63	-3.44	3.78	3.44	2.07	-0.7878
500 <= x < 750	14	14	8.9	7.1	1.77	19.98	1.73	1.38	0.45	3.9116
750 <= x < 1000	8	10	4.4	4.4	0.00	-0.11	1.13	0.86	0.54	-0.0085
1000 <= x	3	6	1.4	2.3	-0.89	-62.80	0.64	0.62	0.34	-2.6324
Locale:										
1: City	4	7	2.7	4.2	-1.48	-54.46	0.94	0.97	0.66	-2.2559
2: Suburb	8	9	5.8	5.6	0.15	2.61	1.10	0.94	0.99	0.1516
3: Town	28	31	20.2	17.6	2.59	12.81	1.71	1.26	0.85	3.0348
4: Rural	65	84	71.3	72.6	-1.26	-1.77	2.21	1.46	1.43	-0.8814

See notes at end of table.

Table K-45. Unit response rates for Noncharter Public School Libraries before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
VERMONT—Continued										
Grade level:										
Primary	55	70	67.4	68.2	-0.82	-1.22	2.08	1.17	1.49	-0.5520
Middle	13	14	8.3	7.3	1.01	12.10	0.86	0.44	0.72	1.3971
High school	21	28	13.6	14.1	-0.55	-4.08	1.26	0.62	1.02	-0.5395
Combined	16	19	10.7	10.3	0.37	3.43	0.97	0.48	0.73	0.5048
VIRGINIA	154	211	100	100	0	0			0.00	0
School enrollment:										
0 <= x < 200	4	4	5.6	4.3	1.30	23.35	2.70	2.08	0.67	1.9404
200 <= x < 500	56	70	42.2	38.5	3.67	8.71	4.59	3.69	1.92	1.9118
500 <= x < 750	34	42	30.9	30.8	0.11	0.35	4.21	3.83	2.04	0.0523
750 <= x < 1000	29	38	12.2	13.9	-1.64	-13.43	2.05	2.19	1.58	-1.0402
1000 <= x	31	57	9.2	12.6	-3.43	-37.34	1.51	1.22	0.97	-3.5474
Locale:										
1: City	28	46	18.4	21.4	-3.08	-16.80	2.66	1.28	2.15	-1.4334
2: Suburb	36	68	23.3	31.0	-7.75	-33.31	2.53	1.62	2.10	-3.6963
3: Town	17	19	11.4	9.5	1.87	16.40	1.98	1.57	0.78	2.3957
4: Rural	73	78	47.0	38.0	8.97	19.09	2.54	1.50	1.84	4.8770
Grade level:										
Primary	41	54	57.5	56.4	1.09	1.90	2.33	1.08	1.95	0.5600
Middle	30	43	15.1	16.3	-1.24	-8.21	1.41	0.50	1.20	-1.0292
High school	59	82	21.2	20.8	0.36	1.71	1.74	1.21	1.17	0.3113
Combined	24	32	6.3	6.5	-0.22	-3.45	0.82	0.45	0.55	-0.3924

See notes at end of table.

Table K-45. Unit response rates for Noncharter Public School Libraries before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
WASHINGTON	183	276	100	100	0	0			0.00	0
School enrollment:										
0 ≤ x < 200	33	45	25.6	21.7	3.87	15.16	4.44	3.01	2.45	1.5841
200 ≤ x < 500	55	81	37.8	41.4	-3.59	-9.49	5.01	4.02	2.85	-1.2600
500 ≤ x < 750	42	62	24.8	24.2	0.62	2.49	4.46	3.37	2.39	0.2585
750 ≤ x < 1000	18	28	4.8	5.1	-0.23	-4.78	0.97	0.79	0.66	-0.3472
1000 ≤ x	35	60	7.0	7.7	-0.67	-9.57	1.14	0.81	0.70	-0.9622
Locale:										
1: City	38	68	19.4	22.8	-3.37	-17.40	2.71	1.10	3.01	-1.1188
2: Suburb	64	98	32.8	34.9	-2.11	-6.41	2.65	1.59	2.78	-0.7569
3: Town	29	38	16.7	14.6	2.16	12.89	2.21	1.34	1.73	1.2484
4: Rural	52	72	31.0	27.7	3.32	10.69	2.80	1.59	2.32	1.4337
Grade level:										
Primary	41	63	55.2	55.6	-0.37	-0.67	2.78	1.36	2.58	-0.1434
Middle	37	56	13.1	13.0	0.17	1.30	1.18	0.45	1.15	0.1481
High school	75	115	23.5	23.9	-0.43	-1.85	2.19	1.17	2.01	-0.2164
Combined	30	42	8.2	7.5	0.63	7.77	1.04	0.71	0.77	0.8248
WEST VIRGINIA	110	119	100	100	0	0			0.00	0
School enrollment:										
0 ≤ x < 200	9	10	14.4	16.9	-2.49	-17.32	4.85	4.91	1.70	-1.4662
200 ≤ x < 500	48	52	57.7	55.7	1.98	3.44	5.80	6.32	1.60	1.2386
500 ≤ x < 750	29	33	18.7	19.0	-0.26	-1.40	2.93	2.76	0.61	-0.4306
750 ≤ x < 1000	14	14	6.0	5.5	0.50	8.30	1.67	1.54	0.22	2.2688
1000 ≤ x	10	10	3.2	3.0	0.27	8.30	1.01	0.88	0.14	1.9663
Locale:										
1: City	11	11	12.3	11.2	1.02	8.30	1.60	1.61	0.36	2.8385
2: Suburb	14	14	14.3	13.1	1.19	8.30	1.61	1.71	0.40	2.9475
3: Town	22	26	16.2	22.0	-5.82	-35.91	1.48	2.30	2.49	-2.3419
4: Rural	63	68	57.3	53.6	3.62	6.32	2.45	1.83	1.77	2.0485

See notes at end of table.

Table K-45. Unit response rates for Noncharter Public School Libraries before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
WEST VIRGINIA—Continued										
Grade level:										
Primary	32	33	60.2	57.1	3.06	5.08	8.72	9.64	1.31	2.3396
Middle	32	34	15.8	15.6	0.22	1.37	1.56	1.20	0.51	0.4242
High school	31	37	15.1	19.1	-4.02	-26.65	5.80	7.33	1.68	-2.3944
Combined	15	15	9.0	8.2	0.75	8.30	1.51	1.24	0.32	2.3417
WISCONSIN	138	191	100	100	0	0			0.00	0
School enrollment:										
0 <= x < 200	6	10	9.0	12.7	-3.69	-40.83	3.34	3.62	3.49	-1.0564
200 <= x < 500	68	91	61.5	57.6	3.90	6.33	4.12	3.63	3.10	1.2567
500 <= x < 750	38	48	20.2	18.6	1.62	8.02	3.13	2.54	1.48	1.0960
750 <= x < 1000	11	18	4.5	5.8	-1.37	-30.65	1.39	1.58	1.10	-1.2419
1000 <= x	15	24	4.8	5.2	-0.46	-9.71	1.10	0.77	0.84	-0.5490
Locale:										
1: City	21	44	14.7	23.8	-9.06	-61.49	1.69	2.73	2.75	-3.2881
2: Suburb	34	44	22.3	20.1	2.21	9.90	2.80	1.86	1.96	1.1239
3: Town	36	44	23.5	20.4	3.07	13.06	2.14	1.19	2.03	1.5154
4: Rural	47	59	39.5	35.7	3.78	9.58	2.78	1.80	2.85	1.3266
Grade level:										
Primary	43	63	55.1	55.4	-0.28	-0.51	2.38	2.07	2.79	-0.1012
Middle	42	58	14.1	13.7	0.36	2.56	1.18	0.53	1.24	0.2921
High school	45	59	24.1	21.0	3.12	12.95	2.14	1.28	1.68	1.8606
Combined	8	11	6.7	9.9	-3.20	-47.75	1.31	2.45	3.48	-0.9215

See notes at end of table.

Table K-45. Unit response rates for Noncharter Public School Libraries before nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Unweighted respondents	Unweighted eligible sample	Weighted respondent proportion	Weighted eligible sample proportion	Estimated bias	Percent relative bias	Standard error of weighted respondent proportion	Standard error of weighted eligible sample proportion	Standard error of difference	T-test of significance for the difference in proportions ¹
WYOMING	91	107	100	100	0	0			0.00	0
School enrollment:										
0 ≤ x < 200	26	30	45.1	46.0	-0.89	-1.96	6.19	6.41	4.96	-0.1784
200 ≤ x < 500	38	46	43.5	43.6	-0.06	-0.15	5.66	5.62	4.49	-0.0143
500 ≤ x < 750	14	16	6.3	5.7	0.52	8.32	1.19	0.97	0.67	0.7765
750 ≤ x < 1000	6	8	2.4	2.5	-0.12	-5.11	0.49	0.50	0.34	-0.3568
1000 ≤ x	7	7	2.7	2.1	0.55	20.51	0.34	0.28	0.20	2.8175
Locale:										
1: City	17	17	19.0	15.1	3.89	20.51	2.40	2.16	1.31	2.9579
2: Suburb	1	1	2.2	1.7	0.45	20.51	2.08	1.74	0.39	1.1559
3: Town	31	43	23.9	29.0	-5.07	-21.21	3.55	3.22	3.12	-1.6256
4: Rural	42	46	55.0	54.2	0.73	1.33	4.36	4.06	3.71	0.1972
Grade level:										
Primary	23	29	60.0	63.0	-2.96	-4.93	3.05	2.87	3.10	-0.9555
Middle	18	21	11.0	10.1	0.93	8.46	1.13	1.00	0.88	1.0543
High school	38	44	22.0	20.7	1.25	5.70	1.98	1.86	2.18	0.5740
Combined	12	13	7.0	6.2	0.78	11.15	1.11	0.68	0.84	0.9265

¹ Weighted respondent proportion (before noninterview adjustment) and Eligible Sample Proportion.

NOTE: Highlighted “T-test of significance for the difference in proportions” cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), “Public School Library Media Center Documentation Data File,” 2011–12.

Table K-46. Unit response rates for Noncharter Public School Libraries after nonresponse adjustment, by state: 2011–12 SASS

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of respondent proportion	Standard error of difference	T-test of significance for the difference in proportions ¹	Percent relative difference
ALABAMA	100	0	0			0	
School enrollment:							
0 ≤ x < 200	14.2	1.90	13.33	4.61	0.80	2.3807	9.90
200 ≤ x < 500	39.7	-3.58	-9.01	4.14	1.39	-2.5773	16.70
500 ≤ x < 750	30.6	1.78	5.83	3.11	0.98	1.8127	-22.91
750 ≤ x < 1000	9.7	-0.38	-3.91	1.87	0.82	-0.4633	-62.75
1000 ≤ x	5.8	0.28	4.77	1.28	0.38	0.7342	557.21
Locale:							
1: City	19.1	0.36	1.91	1.91	1.09	0.3333	153.98
2: Suburb	10.7	-3.38	-31.61	1.71	1.11	-3.0525	4.06
3: Town	12.5	0.66	5.30	1.31	0.67	0.9826	-4.40
4: Rural	57.8	2.36	4.08	2.51	1.44	1.6411	-2.43
Grade level:							
Primary	43.6	-2.02	-4.64	2.32	1.28	-1.5807	24.18
Middle	14.4	-0.48	-3.36	0.99	0.73	-0.6589	80.34
High school	27.4	0.60	2.20	2.56	1.15	0.5257	404.28
Combined	14.6	1.90	13.03	2.19	0.47	4.0385	7.10
ALASKA	100	0	0		0.00	0	
School enrollment:							
0 ≤ x < 200	68.6	13.05	19.04	4.87	3.45	3.7836	-1.49
200 ≤ x < 500	25.4	-7.96	-31.31	4.84	3.58	-2.2240	-2.13
500 ≤ x < 750	3.7	-2.69	-72.49	0.80	1.31	-2.0578	-0.56
750 ≤ x < 1000	1.6	-0.59	-37.98	0.57	0.34	-1.7648	-1.07
1000 ≤ x	0.7	-1.81	-242.43	0.50	0.50	-3.6487	-0.17
Locale:							
1: City	0	-18	100	0	1.59	-11.6323	0.00
2: Suburb	0.6	-1.16	-193.79	0.53	0.84	-1.3810	-3.97
3: Town	13.6	-2.71	-19.90	2.07	3.01	-0.9004	1.93
4: Rural	85.8	22.31	26.00	2.12	2.72	8.1915	0.02
Grade level:							
Primary	19.8	-13.67	-68.94	3.23	3.34	-4.0963	3.24
Middle	6.7	-0.72	-10.73	0.68	0.58	-1.2351	-3.70
High school	14.5	0.47	3.23	2.02	1.73	0.2710	115.23
Combined	59.0	13.92	23.61	3.94	3.55	3.9207	1.10

See notes at end of table.

Table K-46. Unit response rates for Noncharter Public School Libraries after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of respondent proportion	Standard error of difference	T-test of significance for the difference in proportions ¹	Percent relative difference
ARIZONA	100	0	0		0.00	0	
School enrollment:							
0 ≤ x < 200	21.8	-1.68	-7.67	2.61	1.87	-0.8982	212.51
200 ≤ x < 500	20.2	-0.12	-0.62	3.38	1.41	-0.0881	-53.88
500 ≤ x < 750	30.8	2.01	6.54	3.41	1.77	1.1376	22.95
750 ≤ x < 1000	13.8	-1.38	-10.01	2.24	1.34	-1.0280	-8.47
1000 ≤ x	13.4	1.17	8.71	2.03	0.98	1.1930	72.34
Locale:							
1: City	39.4	1.76	4.46	2.59	1.69	1.0393	-26.87
2: Suburb	17.9	1.62	9.05	2.04	1.53	1.0633	21.55
3: Town	9.4	-2.10	-22.36	1.99	1.67	-1.2516	-5.05
4: Rural	33.3	-1.28	-3.85	2.54	1.61	-0.7957	12.45
Grade level:							
Primary	63.5	0.88	1.38	2.37	1.78	0.4932	-1.53
Middle	10.8	-2.01	-18.56	1.25	1.32	-1.5230	-6.32
High school	23.4	1.28	5.47	2.33	1.35	0.9450	-4.43
Combined	2.2	-0.15	-6.58	0.82	0.33	-0.4462	72.20
ARKANSAS	100	0	0		0.00	0	
School enrollment:							
0 ≤ x < 200	7.1	0.74	10.41	2.95	0.35	2.1449	-7.08
200 ≤ x < 500	53.8	-0.81	-1.50	5.54	1.32	-0.6089	862.64
500 ≤ x < 750	19.0	-1.10	-5.75	3.83	1.12	-0.9776	52.67
750 ≤ x < 1000	10.3	0.32	3.14	2.08	0.95	0.3416	37.67
1000 ≤ x	9.7	0.84	8.59	4.38	0.90	0.9328	251.12
Locale:							
1: City	21.6	1.73	8.03	3.40	0.86	2.0269	27.01
2: Suburb	5.7	-1.83	-32.41	1.91	1.17	-1.5670	1.52
3: Town	19.6	-0.53	-2.73	3.42	1.22	-0.4399	-9.75
4: Rural	53.2	0.64	1.19	6.22	1.45	0.4367	-38.60
Grade level:							
Primary	48.1	1.17	2.43	6.71	1.57	0.7425	-30.18
Middle	14.0	-0.57	-4.10	2.20	0.78	-0.7343	2.28
High school	22.8	-1.73	-7.58	3.32	1.06	-1.6364	-19.99
Combined	15.1	1.14	7.52	11.52	1.11	1.0232	8.11

See notes at end of table.

Table K-46. Unit response rates for Noncharter Public School Libraries after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of respondent proportion	Standard error of difference	T-test of significance for the difference in proportions ¹	Percent relative difference
CALIFORNIA	100	0	0		0.00	0	
School enrollment:							
0 ≤ x < 200	14.9	-1.67	-11.24	2.88	2.38	-0.7018	-29.44
200 ≤ x < 500	29.4	3.47	11.81	3.16	2.35	1.4793	-11.55
500 ≤ x < 750	26.9	-0.60	-2.21	2.61	2.09	-0.2854	538.71
750 ≤ x < 1000	14.5	-0.77	-5.33	2.19	1.37	-0.5648	53.36
1000 ≤ x	14.3	-0.43	-3.02	1.62	1.16	-0.3708	-55.03
Locale:							
1: City	38.6	-0.63	-1.62	1.46	0.91	-0.6842	-90.05
2: Suburb	35.3	0.08	0.23	1.47	1.15	0.0709	-95.50
3: Town	8.9	0.79	8.90	1.45	1.22	0.6513	-63.52
4: Rural	17.2	-0.25	-1.44	1.45	1.37	-0.1799	-89.31
Grade level:							
Primary	60.8	-2.09	-3.43	2.15	2.19	-0.9548	9.76
Middle	13.5	0.69	5.07	1.00	0.93	0.7376	-19.19
High school	22.4	0.87	3.89	1.61	1.46	0.5942	2.50
Combined	3.3	0.53	16.04	0.72	0.54	0.9881	159.81
COLORADO	100	0	0		0.00	0	
School enrollment:							
0 ≤ x < 200	15.0	-0.88	-5.87	12.77	2.45	-0.3611	95.39
200 ≤ x < 500	44.1	2.21	5.01	5.89	2.11	1.0472	4.37
500 ≤ x < 750	26.4	-0.11	-0.43	6.88	2.15	-0.0532	-88.79
750 ≤ x < 1000	6.2	-1.35	-21.78	1.59	0.97	-1.3994	-11.42
1000 ≤ x	8.3	0.14	1.66	1.90	1.19	0.1153	399.72
Locale:							
1: City	41.9	10.14	24.21	3.59	2.21	4.5777	130.35
2: Suburb	18.6	-8.09	-43.55	3.27	2.29	-3.5280	10.67
3: Town	10.8	0.38	3.55	2.42	1.09	0.3524	-77.10
4: Rural	28.7	-2.43	-8.45	7.36	2.16	-1.1227	96.41
Grade level:							
Primary	57.6	1.29	2.25	13.95	3.00	0.4312	139.97
Middle	16.2	-0.94	-5.79	3.68	1.19	-0.7879	-14.58
High school	16.3	-1.79	-10.97	3.81	1.77	-1.0073	57.25
Combined	9.9	1.43	14.43	20.88	2.84	0.5041	-15.60

See notes at end of table.

Table K-46. Unit response rates for Noncharter Public School Libraries after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of respondent proportion	Standard error of difference	T-test of significance for the difference in proportions ¹	Percent relative difference
CONNECTICUT	100	0	0		0.00	0	
School enrollment:							
0 ≤ x < 200	16.2	3.62	22.40	5.01	1.79	2.0268	40.36
200 ≤ x < 500	52.7	6.15	11.66	5.86	2.02	3.0508	-19.25
500 ≤ x < 750	16.6	-6.94	-41.90	3.62	2.33	-2.9745	-12.05
750 ≤ x < 1000	7.0	-1.58	-22.71	1.56	1.54	-1.0270	39.10
1000 ≤ x	7.6	-1.25	-16.50	0.97	0.70	-1.7783	7.07
Locale:							
1: City	21.4	-3.36	-15.70	4.38	3.20	-1.0499	-62.50
2: Suburb	55.4	0.97	1.75	5.29	2.93	0.3309	-79.25
3: Town	5.1	-0.08	-1.53	2.66	0.87	-0.0902	-73.68
4: Rural	18.1	2.47	13.61	2.43	1.35	1.8298	-37.99
Grade level:							
Primary	64.5	2.93	4.54	3.10	2.32	1.2632	-21.54
Middle	18.1	0.65	3.60	1.72	1.40	0.4667	17.68
High school	13.3	-4.97	-37.31	1.66	1.53	-3.2524	2.25
Combined	4.0	1.39	34.46	0.82	0.50	2.7770	142.03
DELAWARE	100	0	0		0.00	0	
School enrollment:							
0 ≤ x < 200	11.7	-1.07	-9.15	3.01	0.90	-1.1852	29.43
200 ≤ x < 500	29.2	1.25	4.27	5.34	0.94	1.3289	-29.69
500 ≤ x < 750	34.0	-1.55	-4.54	4.93	1.20	-1.2868	429.60
750 ≤ x < 1000	14.0	1.57	11.17	2.95	0.82	1.9200	162.42
1000 ≤ x	11.0	-0.20	-1.80	2.18	1.03	-0.1929	-84.13
Locale:							
1: City	14.6	-0.10	-0.69	3.09	0.50	-0.2016	68.87
2: Suburb	47.8	0.95	2.00	3.08	1.09	0.8777	-1.40
3: Town	14.7	-2.03	-13.85	2.69	0.75	-2.7197	20.42
4: Rural	23.0	1.18	5.14	2.41	0.98	1.2088	78.69
Grade level:							
Primary	56.3	4.82	8.57	2.01	1.31	3.6956	-17.21
Middle	19.4	-0.35	-1.80	1.27	0.85	-0.4089	-1.16
High school	15.9	-1.94	-12.23	1.37	1.01	-1.9149	-36.61
Combined	8.5	-2.54	-29.84	2.69	1.19	-2.1301	5.03

See notes at end of table.

Table K-46. Unit response rates for Noncharter Public School Libraries after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of respondent proportion	Standard error of difference	T-test of significance for the difference in proportions ¹	Percent relative difference
DISTRICT OF COLUMBIA	100	0	0		0.00	0	
School enrollment:							
0 ≤ x < 200	24.1	-0.29	-1.20	6.46	6.66	-0.0433	-92.44
200 ≤ x < 500	54.9	-3.67	-6.68	7.11	7.33	-0.5007	225.52
500 ≤ x < 750	12.9	0.69	5.33	7.21	4.19	0.1644	-47.61
750 ≤ x < 1000	4.3	2.19	50.69	2.53	1.33	1.6492	-8.06
1000 ≤ x	3.8	1.08	28.57	1.96	1.22	0.8863	-13.45
Locale:							
1: City	100	0	0	0	0.00	0	0
2: Suburb	0	0	0		0.00	0	0
3: Town	0	0	0		0.00	0	0
4: Rural	0	0	0		0.00	0	0
Grade level:							
Primary	53.9	-10.13	-18.82	5.89	6.16	-1.6439	33.58
Middle	11.0	1.09	9.85	2.96	3.03	0.3587	-32.02
High school	24.4	4.91	20.12	5.00	5.04	0.9736	1.60
Combined	10.7	4.14	38.63	2.45	2.38	1.7345	258.42
FLORIDA	100	0	0		0.00	0	
School enrollment:							
0 ≤ x < 200	11.7	2.17	18.45	2.85	1.15	1.8881	141.78
200 ≤ x < 500	13.9	0.49	3.53	3.54	2.09	0.2345	1044.60
500 ≤ x < 750	28.6	-1.21	-4.21	4.26	3.01	-0.4005	103.91
750 ≤ x < 1000	26.0	-0.67	-2.58	4.33	2.53	-0.2654	154.29
1000 ≤ x	19.7	-0.78	-3.95	2.35	1.58	-0.4924	27.08
Locale:							
1: City	26.1	-0.41	-1.55	2.95	2.42	-0.1676	-91.55
2: Suburb	52.1	4.63	8.88	2.51	2.05	2.2573	10.49
3: Town	5.4	-1.51	-28.07	1.35	1.06	-1.4179	489.11
4: Rural	16.5	-2.71	-16.48	2.21	1.75	-1.5459	214.09
Grade level:							
Primary	54.9	-1.95	-3.54	3.29	2.06	-0.9439	1.26
Middle	16.3	-0.38	-2.30	1.76	1.39	-0.2718	4.64
High school	18.8	1.59	8.44	2.13	1.28	1.2366	12.42
Combined	9.9	0.74	7.44	2.22	0.87	0.8497	383.68

See notes at end of table.

Table K-46. Unit response rates for Noncharter Public School Libraries after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of respondent proportion	Standard error of difference	T-test of significance for the difference in proportions ¹	Percent relative difference
GEORGIA	100	0	0		0.00	0	
School enrollment:							
0 <= x < 200	4.5	0.13	2.98	1.78	0.72	0.1854	838.00
200 <= x < 500	20.9	-2.19	-10.50	3.95	2.03	-1.0790	48.30
500 <= x < 750	37.3	3.15	8.45	4.74	2.26	1.3928	-32.36
750 <= x < 1000	16.9	-1.63	-9.64	2.99	1.99	-0.8191	-16.27
1000 <= x	20.5	0.54	2.62	2.48	1.96	0.2751	-55.83
Locale:							
1: City	20.4	3.28	16.06	2.01	1.82	1.7964	150.36
2: Suburb	27.4	-3.94	-14.35	2.53	2.38	-1.6510	-47.78
3: Town	14.0	0.55	3.91	1.26	0.77	0.7146	-82.37
4: Rural	38.2	0.11	0.29	1.86	1.66	0.0662	-98.09
Grade level:							
Primary	58.7	1.57	2.68	2.18	2.11	0.7456	2.88
Middle	19.5	-0.89	-4.58	1.62	1.54	-0.5798	37.28
High school	17.1	-0.67	-3.94	1.92	1.78	-0.3785	-12.24
Combined	4.7	-0.01	-0.12	0.89	0.66	-0.0087	-94.83
HAWAII	100	0	0		0.00	0	
School enrollment:							
0 <= x < 200	0	0.00	0		0.00	0	0
200 <= x < 500	41.8	15.68	37.47	21.25	9.03	1.7362	-3.56
500 <= x < 750	11.0	-17.05	-155.36	8.82	12.40	-1.3750	-3.04
750 <= x < 1000	37.7	1.42	3.77	19.05	12.89	0.1103	-4.60
1000 <= x	9.5	-0.05	-0.55	5.65	4.54	-0.0114	-68.30
Locale:							
1: City	1.2	0.45	37.47	1.22	0.65	0.6936	-3.56
2: Suburb	20.6	-23.90	-115.88	11.17	12.66	-1.8884	-0.48
3: Town	38.3	13.57	35.43	19.92	11.44	1.1862	1.70
4: Rural	39.9	9.87	24.77	20.14	10.85	0.9101	-3.20
Grade level:							
Primary	60.7	-5.39	-8.89	16.29	12.29	-0.4389	18.40
Middle	17.1	1.77	10.35	12.16	9.52	0.1863	59.05
High school	19.0	3.67	19.33	9.60	6.35	0.5788	6.48
Combined	3.2	-0.05	-1.62	2.87	2.17	-0.0239	567.46

See notes at end of table.

Table K-46. Unit response rates for Noncharter Public School Libraries after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of respondent proportion	Standard error of difference	T-test of significance for the difference in proportions ¹	Percent relative difference
IDAHO	100	0	0		0.00	0	
0 ≤ x < 200	34.2	3.98	11.63	5.98	2.40	1.6576	4.13
200 ≤ x < 500	33.1	-1.10	-3.32	5.34	2.27	-0.4834	1110.20
500 ≤ x < 750	23.4	-3.17	-13.59	3.64	2.07	-1.5363	-10.19
750 ≤ x < 1000	3.3	0.48	14.52	0.67	0.24	1.9828	-7.76
1000 ≤ x	6.0	-0.18	-3.06	1.21	0.83	-0.2210	-74.22
Locale:							
1: City	17.4	-5.88	-33.80	2.89	1.70	-3.4625	2.85
2: Suburb	10.4	1.09	10.53	1.95	1.40	0.7785	21.46
3: Town	25.1	3.62	14.40	2.72	1.44	2.5053	2.81
4: Rural	47.1	1.17	2.47	4.19	2.11	0.5525	-62.34
Grade level:							
Primary	43.5	-5.45	-12.53	3.08	2.01	-2.7104	22.87
Middle	13.2	0.81	6.13	1.15	0.87	0.9242	175.90
High school	37.7	5.41	14.33	3.13	1.63	3.3103	17.50
Combined	5.6	-0.77	-13.67	1.04	1.54	-0.4977	66.52
ILLINOIS	100	0	0		0.00	0	
School enrollment:							
0 ≤ x < 200	20.8	0.09	0.45	3.21	2.04	0.0457	-87.09
200 ≤ x < 500	47.5	1.33	2.81	4.24	2.15	0.6198	-35.89
500 ≤ x < 750	18.7	-0.65	-3.49	2.91	1.56	-0.4195	-50.60
750 ≤ x < 1000	5.4	-0.61	-11.30	1.47	0.86	-0.7017	4.32
1000 ≤ x	7.7	-0.17	-2.15	1.59	1.21	-0.1375	-81.48
Locale:							
1: City	28.0	2.28	8.13	2.50	1.92	1.1876	-54.44
2: Suburb	33.5	-3.42	-10.20	2.15	1.91	-1.7894	939.08
3: Town	14.7	0.81	5.54	1.41	0.88	0.9269	-64.20
4: Rural	23.8	0.33	1.40	1.75	1.30	0.2561	-89.12
Grade level:							
Primary	59.8	0.65	1.09	2.14	2.20	0.2955	298.65
Middle	15.4	1.21	7.85	1.06	0.92	1.3110	-20.34
High school	17.0	-3.34	-19.71	1.91	2.14	-1.5647	1.95
Combined	7.8	1.49	19.00	1.24	0.41	3.6302	-7.18

See notes at end of table.

Table K-46. Unit response rates for Noncharter Public School Libraries after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of respondent proportion	Standard error of difference	T-test of significance for the difference in proportions ¹	Percent relative difference
INDIANA	100	0	0		0.00	0	
School enrollment:							
0 <= x < 200	4.3	1.21	28.28	2.65	1.55	0.7792	943.47
200 <= x < 500	43.3	-1.57	-3.62	4.86	2.92	-0.5381	-12.71
500 <= x < 750	36.3	1.65	4.54	4.70	2.18	0.7555	-31.02
750 <= x < 1000	7.5	-0.81	-10.82	1.99	0.78	-1.0401	45.65
1000 <= x	8.6	-0.47	-5.51	1.26	0.75	-0.6336	212.80
Locale:							
1: City	23.3	0.30	1.30	4.09	3.10	0.0973	-95.17
2: Suburb	22.2	1.32	5.97	1.56	1.15	1.1519	-55.86
3: Town	19.0	-0.12	-0.64	2.25	1.63	-0.0749	-91.79
4: Rural	35.6	-1.51	-4.23	3.04	2.51	-0.5996	-15.15
Grade level:							
Primary	58.8	1.91	3.25	2.75	2.36	0.8095	457.35
Middle	17.6	-1.03	-5.85	1.54	1.40	-0.7332	93.50
High school	21.0	-0.40	-1.91	1.79	1.32	-0.3055	-39.47
Combined	2.6	-0.48	-18.65	0.46	0.47	-1.0200	0.70
IOWA	100	0	0		0.00	0	
School enrollment:							
0 <= x < 200	22.3	0.39	1.74	4.80	1.81	0.2143	-2.31
200 <= x < 500	52.8	-1.01	-1.92	5.08	2.37	-0.4280	38.61
500 <= x < 750	15.9	0.46	2.91	3.42	1.00	0.4642	114.74
750 <= x < 1000	5.0	0.76	15.09	2.20	0.37	2.0296	5.86
1000 <= x	4.0	-0.60	-14.93	2.22	0.57	-1.0506	-0.26
Locale:							
1: City	14.1	-2.97	-21.16	2.45	1.59	-1.8684	-26.14
2: Suburb	7.0	0.64	9.22	1.42	0.38	1.6775	-14.80
3: Town	28.7	1.57	5.47	3.86	1.54	1.0188	-2.49
4: Rural	50.2	0.76	1.51	3.29	1.40	0.5421	-54.30
Grade level:							
Primary	49.8	0.40	0.80	3.05	1.38	0.2899	896.94
Middle	11.9	-0.39	-3.25	1.13	0.77	-0.5026	52.15
High school	26.5	0.67	2.53	2.88	1.17	0.5747	-25.16
Combined	11.8	-0.68	-5.79	2.29	1.77	-0.3867	0.32

See notes at end of table.

Table K-46. Unit response rates for Noncharter Public School Libraries after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of respondent proportion	Standard error of difference	T-test of significance for the difference in proportions ¹	Percent relative difference
KANSAS	100	0	0		0.00	0	
School enrollment:							
0 ≤ x < 200	30.4	2.57	8.44	4.64	1.65	1.5509	-32.48
200 ≤ x < 500	51.6	-0.03	-0.06	5.82	2.23	-0.0149	7.75
500 ≤ x < 750	13.2	-1.50	-11.44	3.19	1.82	-0.8246	-36.88
750 ≤ x < 1000	1.5	-0.40	-26.82	0.46	0.32	-1.2347	-1.02
1000 ≤ x	3.4	-0.63	-18.53	0.86	0.63	-0.9904	-39.83
Locale:							
1: City	13.9	-3.07	-22.11	2.72	2.19	-1.4007	-52.38
2: Suburb	7.6	-1.99	-26.33	1.18	0.89	-2.2483	14.45
3: Town	24.4	1.16	4.76	2.16	1.79	0.6504	-40.02
4: Rural	54.2	3.90	7.21	2.51	1.97	1.9814	-37.57
Grade level:							
Primary	56.7	0.73	1.29	2.38	1.77	0.4125	316.53
Middle	15.5	0.11	0.68	1.29	1.08	0.0975	313.55
High school	24.0	-0.17	-0.73	1.64	1.26	-0.1388	-32.51
Combined	3.9	-0.66	-16.81	0.70	0.72	-0.9110	43.22
KENTUCKY	100	0	0		0.00	0	
School enrollment:							
0 ≤ x < 200	17.4	1.12	6.41	3.73	0.82	1.3628	45.16
200 ≤ x < 500	35.5	-1.91	-5.40	3.72	1.55	-1.2331	22.33
500 ≤ x < 750	33.0	2.54	7.71	4.52	0.91	2.7906	-6.91
750 ≤ x < 1000	6.8	-0.90	-13.13	1.55	0.60	-1.4944	-3.20
1000 ≤ x	7.3	-0.85	-11.66	1.41	0.52	-1.6191	-16.01
Locale:							
1: City	14.3	-1.75	-12.22	1.50	1.00	-1.7469	-5.38
2: Suburb	11.7	-0.43	-3.69	1.32	1.02	-0.4234	7.23
3: Town	22.3	1.65	7.38	1.83	0.64	2.5798	-5.53
4: Rural	51.6	0.54	1.05	2.27	1.27	0.4270	5.06
Grade level:							
Primary	50.7	-0.54	-1.06	2.40	1.41	-0.3831	1635.64
Middle	14.8	-0.76	-5.11	1.01	0.64	-1.1879	-0.58
High school	27.6	0.78	2.84	2.61	1.11	0.7061	83.69
Combined	6.9	0.51	7.40	1.02	0.35	1.4598	69.18

See notes at end of table.

Table K-46. Unit response rates for Noncharter Public School Libraries after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of respondent proportion	Standard error of difference	T-test of significance for the difference in proportions ¹	Percent relative difference
LOUISIANA	100	0	0		0.00	0	
School enrollment:							
0 <= x < 200	12.3	1.13	9.17	3.02	2.11	0.5342	-9.11
200 <= x < 500	60.6	4.03	6.65	4.85	3.00	1.3444	-19.92
500 <= x < 750	17.4	-3.92	-22.55	3.82	2.54	-1.5439	-9.36
750 <= x < 1000	2.1	-1.86	-89.72	1.01	1.25	-1.4884	4.51
1000 <= x	7.6	0.62	8.24	1.65	1.15	0.5448	272.25
Locale:							
1: City	20.6	-2.18	-10.58	3.36	2.91	-0.7481	-70.67
2: Suburb	19.9	0.36	1.80	3.79	3.00	0.1195	-78.07
3: Town	24.4	1.49	6.13	3.03	2.24	0.6656	-63.97
4: Rural	35.1	0.33	0.94	2.82	2.44	0.1348	-93.31
Grade level:							
Primary	52.4	-1.87	-3.56	3.18	3.07	-0.6080	-23.96
Middle	16.8	1.66	9.91	1.77	1.60	1.0350	3.34
High school	17.7	-0.23	-1.27	1.67	1.41	-0.1599	85.33
Combined	13.1	0.43	3.28	2.27	2.07	0.2083	-40.67
MAINE	100	0	0		0.00	0	
School enrollment:							
0 <= x < 200	41.1	5.03	12.25	4.20	1.57	3.1968	4.58
200 <= x < 500	42.1	-5.00	-11.88	4.61	1.67	-2.9952	7.55
500 <= x < 750	10.0	-0.01	-0.05	1.99	0.75	-0.0069	-97.00
750 <= x < 1000	4.8	0.34	7.05	1.20	0.47	0.7210	-9.05
1000 <= x	2.1	-0.37	-17.59	0.68	0.23	-1.5610	0.97
Locale:							
1: City	7.9	-0.65	-8.28	1.32	1.19	-0.5510	-17.15
2: Suburb	6.6	-1.01	-15.36	1.24	1.09	-0.9239	-2.82
3: Town	15.5	0.84	5.42	1.84	0.99	0.8453	-11.97
4: Rural	70.1	0.83	1.18	2.00	1.72	0.4812	-5.78
Grade level:							
Primary	62.2	2.15	3.45	1.85	1.35	1.5903	0.00
Middle	13.2	-1.65	-12.51	1.02	0.86	-1.9148	9.95
High school	21.5	-1.03	-4.81	1.61	1.59	-0.6515	-11.43
Combined	3.1	0.53	16.97	0.22	0.13	4.0462	3.08

See notes at end of table.

Table K-46. Unit response rates for Noncharter Public School Libraries after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of respondent proportion	Standard error of difference	T-test of significance for the difference in proportions ¹	Percent relative difference
MARYLAND	100	0	0		0.00	0	
School enrollment:							
0 <= x < 200	2.6	-0.53	-20.42	1.30	1.00	-0.5356	-9.80
200 <= x < 500	49.4	7.47	15.11	8.92	6.96	1.0739	2.84
500 <= x < 750	32.0	-3.13	-9.76	8.43	6.19	-0.5052	3.42
750 <= x < 1000	5.1	-2.05	-39.98	2.23	2.48	-0.8287	3.54
1000 <= x	10.8	-1.76	-16.32	2.42	2.26	-0.7771	5.41
Locale:							
1: City	31.1	14.21	45.65	6.88	6.50	2.1867	5.33
2: Suburb	20.2	-38.40	-190.49	6.07	5.44	-7.0604	0.64
3: Town	14.1	8.44	59.87	4.84	3.58	2.3612	-1.04
4: Rural	34.6	15.74	45.48	4.92	4.81	3.2755	-2.40
Grade level:							
Primary	68.9	4.88	7.09	4.25	4.18	1.1682	0.82
Middle	10.2	-6.08	-59.76	3.24	3.11	-1.9538	1.12
High school	17.5	0.53	3.02	2.59	2.51	0.2105	-4.92
Combined	3.4	0.67	19.57	0.74	0.70	0.9472	9.10
MASSACHUSETTS	100	0	0		0.00	0	
School enrollment:							
0 <= x < 200	7.4	-2.63	-35.70	3.66	2.28	-1.1552	-10.11
200 <= x < 500	46.7	0.85	1.82	4.30	2.33	0.3637	-71.82
500 <= x < 750	25.6	1.83	7.14	3.94	2.26	0.8086	87.58
750 <= x < 1000	12.2	1.20	9.78	2.56	0.71	1.6899	-33.16
1000 <= x	8.0	-1.24	-15.49	1.59	0.96	-1.3023	38.53
Locale:							
1: City	19.7	0.26	1.31	2.52	1.99	0.1293	-83.64
2: Suburb	64.9	1.04	1.60	2.45	2.21	0.4697	-53.14
3: Town	4.0	0.85	21.30	2.07	0.47	1.7923	0.43
4: Rural	11.4	-2.14	-18.79	1.87	1.88	-1.1405	44.38
Grade level:							
Primary	62.9	0.85	1.35	2.26	1.98	0.4285	-34.95
Middle	17.1	-0.26	-1.53	1.34	1.27	-0.2057	-59.92
High school	17.8	-0.33	-1.88	1.90	1.56	-0.2144	-19.57
Combined	2.2	-0.25	-11.53	0.48	0.34	-0.7391	6.32

See notes at end of table.

Table K-46. Unit response rates for Noncharter Public School Libraries after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of respondent proportion	Standard error of difference	T-test of significance for the difference in proportions ¹	Percent relative difference
MICHIGAN	100	0	0		0.00	0	
School enrollment:							
0 ≤ x < 200	11.6	-0.41	-3.51	2.91	1.48	-0.2751	-56.57
200 ≤ x < 500	53.7	2.35	4.38	3.78	1.79	1.3151	-2.25
500 ≤ x < 750	23.8	-0.81	-3.43	3.09	1.40	-0.5821	-11.10
750 ≤ x < 1000	5.4	-0.47	-8.70	0.95	0.55	-0.8639	152.26
1000 ≤ x	5.5	-0.66	-11.82	0.92	0.51	-1.2756	79.88
Locale:							
1: City	21.0	-0.25	-1.19	1.92	1.79	-0.1403	-96.04
2: Suburb	32.1	-1.72	-5.37	1.73	1.40	-1.2288	202.86
3: Town	13.6	-0.33	-2.41	1.26	0.95	-0.3452	-61.59
4: Rural	33.4	2.30	6.89	1.75	1.10	2.0884	-53.05
Grade level:							
Primary	53.4	1.68	3.14	1.88	1.93	0.8684	109.10
Middle	14.5	-1.90	-13.08	1.22	1.33	-1.4291	48.67
High school	24.3	-0.88	-3.60	1.85	1.67	-0.5245	-7.57
Combined	7.8	1.09	13.99	0.75	0.35	3.1130	-23.00
MINNESOTA	100	0	0		0.00	0	
School enrollment:							
0 ≤ x < 200	34.6	3.53	10.20	3.65	1.91	1.8491	28.89
200 ≤ x < 500	34.2	-1.03	-3.02	3.12	1.69	-0.6123	400.26
500 ≤ x < 750	14.2	-2.48	-17.43	2.28	1.61	-1.5454	3.42
750 ≤ x < 1000	10.1	0.42	4.15	1.71	0.87	0.4823	-7.40
1000 ≤ x	6.8	-0.43	-6.39	0.90	0.43	-1.0196	-25.85
Locale:							
1: City	16.9	-1.55	-9.18	2.91	2.39	-0.6503	-71.13
2: Suburb	22.3	-0.81	-3.65	1.74	1.23	-0.6615	1101.52
3: Town	25.0	1.10	4.42	2.37	1.22	0.9033	-50.26
4: Rural	35.9	1.26	3.52	2.13	1.48	0.8518	-60.89
Grade level:							
Primary	40.6	-2.84	-6.99	2.33	1.78	-1.5924	40.62
Middle	11.8	0.89	7.58	1.33	0.65	1.3797	-12.68
High school	30.5	-0.61	-1.99	2.25	1.23	-0.4950	37.50
Combined	17.1	2.55	14.96	2.51	1.25	2.0394	77.72

See notes at end of table.

Table K-46. Unit response rates for Noncharter Public School Libraries after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of respondent proportion	Standard error of difference	T-test of significance for the difference in proportions ¹	Percent relative difference
MISSISSIPPI	100	0	0		0.00	0	
School enrollment:							
0 <= x < 200	13.5	0.59	4.37	2.94	1.02	0.5779	23.21
200 <= x < 500	40.2	-1.22	-3.04	5.44	1.86	-0.6592	78.18
500 <= x < 750	32.3	1.62	5.01	4.87	1.35	1.2008	-29.69
750 <= x < 1000	8.5	-0.66	-7.78	2.51	1.27	-0.5236	-57.18
1000 <= x	5.5	-0.32	-5.75	1.21	0.59	-0.5423	-41.15
Locale:							
1: City	11.8	-0.17	-1.40	2.31	1.24	-0.1341	-0.76
2: Suburb	5.0	-0.43	-8.59	1.16	0.62	-0.6933	19.78
3: Town	30.9	-1.18	-3.82	3.08	1.75	-0.6741	-5.23
4: Rural	52.3	1.78	3.40	2.63	1.65	1.0808	0.29
Grade level:							
Primary	42.6	-0.39	-0.92	2.73	1.90	-0.2054	100.02
Middle	16.8	1.41	8.42	1.09	0.70	2.0243	6.40
High school	30.3	-1.48	-4.89	2.22	1.63	-0.9074	-9.03
Combined	10.3	0.46	4.47	1.76	0.69	0.6686	-7.45
MISSOURI	100	0	0		0.00	0	
School enrollment:							
0 <= x < 200	14.6	-0.80	-5.50	3.10	1.06	-0.7541	25392.56
200 <= x < 500	53.8	1.49	2.77	3.60	1.45	1.0316	102.93
500 <= x < 750	18.3	-1.00	-5.44	2.65	1.13	-0.8809	7.22
750 <= x < 1000	7.7	-0.04	-0.49	1.58	0.54	-0.0695	-76.38
1000 <= x	5.6	0.34	6.21	0.94	0.36	0.9524	-2.15
Locale:							
1: City	15.5	1.22	7.88	2.26	1.70	0.7176	-39.86
2: Suburb	22.9	0.66	2.87	1.58	1.06	0.6166	-51.30
3: Town	17.5	-1.52	-8.66	1.49	1.08	-1.4121	81.42
4: Rural	44.1	-0.36	-0.81	1.97	1.50	-0.2375	-76.52
Grade level:							
Primary	53.0	2.21	4.17	2.02	1.58	1.4004	-6.38
Middle	13.6	-2.31	-17.04	0.97	1.08	-2.1430	4.49
High school	21.0	-0.12	-0.59	1.20	1.10	-0.1124	-85.78
Combined	12.4	0.22	1.77	1.29	1.00	0.2191	-69.28

See notes at end of table.

Table K-46. Unit response rates for Noncharter Public School Libraries after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of respondent proportion	Standard error of difference	T-test of significance for the difference in proportions ¹	Percent relative difference
MONTANA	100	0	0		0.00	0	
School enrollment:							
0 ≤ x < 200	48.1	2.78	5.79	7.45	2.04	1.3609	-19.99
200 ≤ x < 500	37.3	-1.93	-5.17	5.91	2.41	-0.7985	-20.62
500 ≤ x < 750	7.6	-0.46	-6.00	2.51	0.50	-0.9148	-4.85
750 ≤ x < 1000	4.1	-0.64	-15.63	2.32	0.77	-0.8394	9.89
1000 ≤ x	2.9	0.25	8.48	0.35	0.21	1.1953	1273.22
Locale:							
1: City	11.7	1.21	10.40	1.40	0.52	2.3433	51.08
2: Suburb	0	-1.25	100	0	0.84	-1.4989	0.00
3: Town	22.4	0.37	1.64	2.15	1.57	0.2334	-69.39
4: Rural	65.9	-0.33	-0.49	2.83	1.74	-0.1871	-80.23
Grade level:							
Primary	58.0	1.74	2.99	2.68	2.08	0.8363	-1.98
Middle	8.7	0.28	3.28	0.89	0.63	0.4503	265.32
High school	13.9	0.12	0.85	1.27	0.60	0.1964	-60.82
Combined	19.4	-2.14	-11.01	2.47	2.64	-0.8112	53.78
NEBRASKA	100	0	0		0.00	0	
School enrollment:							
0 ≤ x < 200	39.5	4.70	11.90	4.98	2.32	2.0230	-7.13
200 ≤ x < 500	42.5	-3.35	-7.89	5.01	2.45	-1.3704	19.13
500 ≤ x < 750	12.8	-0.16	-1.21	2.31	1.69	-0.0922	-85.06
750 ≤ x < 1000	2.4	-1.09	-45.37	0.55	0.87	-1.2574	-3.28
1000 ≤ x	2.8	-0.10	-3.59	0.57	0.32	-0.3177	29.74
Locale:							
1: City	15.4	-6.83	-44.26	2.12	1.61	-4.2501	-20.10
2: Suburb	4.0	-2.37	-58.89	1.17	1.10	-2.1468	0.81
3: Town	24.4	2.63	10.78	2.25	1.69	1.5543	-14.46
4: Rural	56.1	6.56	11.70	2.54	1.77	3.7088	-16.05
Grade level:							
Primary	50.1	-2.39	-4.78	2.26	1.99	-1.2035	-16.21
Middle	9.8	0.11	1.17	0.77	0.60	0.1908	344.92
High school	23.6	2.57	10.89	2.05	1.32	1.9382	-3.89
Combined	16.6	-0.29	-1.73	1.54	1.71	-0.1675	78.52

See notes at end of table.

Table K-46. Unit response rates for Noncharter Public School Libraries after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of respondent proportion	Standard error of difference	T-test of significance for the difference in proportions ¹	Percent relative difference
NEVADA	100	0	0		0.00	0	
School enrollment:							
0 ≤ x < 200	14.3	-4.89	-34.22	4.85	2.58	-1.8920	12.20
200 ≤ x < 500	16.6	-2.65	-15.97	5.22	2.59	-1.0225	88.95
500 ≤ x < 750	28.9	0.39	1.36	4.92	2.32	0.1692	-52.64
750 ≤ x < 1000	18.2	3.72	20.46	4.22	1.25	2.9742	15.55
1000 ≤ x	22.1	3.43	15.52	2.58	1.31	2.6093	1.74
Locale:							
1: City	31.5	-5.39	-17.12	2.78	2.33	-2.3171	56.38
2: Suburb	28.1	2.55	9.07	3.47	2.59	0.9842	-9.40
3: Town	12.5	2.10	16.80	3.22	0.71	2.9782	-27.31
4: Rural	27.9	0.74	2.64	2.78	2.20	0.3358	-78.02
Grade level:							
Primary	57.9	-0.11	-0.19	2.55	2.05	-0.0531	-53.97
Middle	19.2	0.34	1.75	2.18	1.79	0.1884	305.58
High school	20.6	1.26	6.13	2.07	1.24	1.0184	-24.89
Combined	2.3	-1.49	-63.50	0.50	0.48	-3.1338	-2.41
NEW HAMPSHIRE	100	0	0		0.00	0	
School enrollment:							
0 ≤ x < 200	31.8	5.38	16.91	7.93	1.85	2.9158	5.59
200 ≤ x < 500	41.8	-1.82	-4.35	6.84	3.07	-0.5919	55.65
500 ≤ x < 750	13.2	-3.23	-24.40	3.74	2.77	-1.1642	-14.58
750 ≤ x < 1000	6.2	-0.25	-3.98	2.33	0.56	-0.4472	55.08
1000 ≤ x	6.9	-0.09	-1.33	1.02	0.48	-0.1894	1306.78
Locale:							
1: City	5.4	-3.40	-63.58	2.39	1.29	-2.6356	0.28
2: Suburb	16.4	-2.30	-14.05	3.53	1.54	-1.4917	-20.92
3: Town	9.1	-4.80	-52.66	2.12	2.65	-1.8117	4.07
4: Rural	69.1	10.50	15.19	3.68	2.70	3.8883	-3.78
Grade level:							
Primary	66.0	-0.51	-0.77	2.32	1.38	-0.3682	-37.11
Middle	15.9	-0.33	-2.07	1.44	0.92	-0.3571	173.38
High school	15.6	0.71	4.57	1.20	0.81	0.8841	-8.71
Combined	2.5	0.12	5.02	0.37	0.23	0.5389	-16.63

See notes at end of table.

Table K-46. Unit response rates for Noncharter Public School Libraries after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of respondent proportion	Standard error of difference	T-test of significance for the difference in proportions ¹	Percent relative difference
NEW JERSEY	100	0	0		0.00	0	
School enrollment:							
0 ≤ x < 200	8.4	0.09	1.03	2.33	0.99	0.0877	-23.29
200 ≤ x < 500	50.4	2.74	5.45	3.70	1.83	1.5020	-42.51
500 ≤ x < 750	20.9	-0.45	-2.15	3.52	1.64	-0.2737	-86.06
750 ≤ x < 1000	7.0	-1.20	-17.06	1.25	0.92	-1.3090	28.01
1000 ≤ x	13.3	-1.18	-8.90	1.67	0.91	-1.3045	61.11
Locale:							
1: City	7.9	-0.50	-6.27	1.14	0.95	-0.5222	20.94
2: Suburb	76.6	-0.48	-0.63	1.58	1.24	-0.3892	-60.17
3: Town	3.7	0.20	5.52	1.35	0.69	0.2944	-36.77
4: Rural	11.8	0.77	6.55	1.67	0.83	0.9331	-40.42
Grade level:							
Primary	65.6	2.86	4.36	1.81	1.54	1.8545	8.69
Middle	14.1	-1.80	-12.82	1.27	1.14	-1.5821	25.36
High school	17.7	-1.09	-6.17	1.47	1.27	-0.8627	0.01
Combined	2.6	0.03	1.33	0.57	0.30	0.1149	-65.65
NEW MEXICO	100	0	0		0.00	0	
School enrollment:							
0 ≤ x < 200	15.6	2.52	16.11	4.03	1.68	1.5047	-9.84
200 ≤ x < 500	49.6	-4.96	-10.01	5.88	3.23	-1.5375	26.49
500 ≤ x < 750	23.4	5.14	22.02	4.90	2.64	1.9494	22.21
750 ≤ x < 1000	7.4	-0.71	-9.62	2.11	1.59	-0.4475	-31.24
1000 ≤ x	4.0	-1.99	-49.21	0.73	0.61	-3.2430	-2.74
Locale:							
1: City	14.2	-10.32	-72.55	2.94	2.59	-3.9847	-21.97
2: Suburb	8.9	1.53	17.30	1.98	1.54	0.9969	39.19
3: Town	33.4	3.10	9.26	3.10	2.80	1.1047	-32.02
4: Rural	43.5	5.70	13.10	3.62	2.74	2.0813	-24.82
Grade level:							
Primary	53.2	-3.51	-6.60	4.11	3.04	-1.1567	8.59
Middle	18.1	1.57	8.71	2.08	1.61	0.9784	77.52
High school	16.8	-0.44	-2.61	1.83	1.34	-0.3283	-2.70
Combined	11.9	2.38	19.98	1.46	1.20	1.9831	-15.08

See notes at end of table.

Table K-46. Unit response rates for Noncharter Public School Libraries after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of respondent proportion	Standard error of difference	T-test of significance for the difference in proportions ¹	Percent relative difference
NEW YORK	100	0	0		0.00	0	
School enrollment:							
0 <= x < 200	2.2	-3.06	-139.32	1.37	1.46	-2.1010	17.37
200 <= x < 500	48.0	3.11	6.46	3.84	2.49	1.2492	3.81
500 <= x < 750	23.8	-1.12	-4.72	3.10	1.99	-0.5630	-6.30
750 <= x < 1000	10.1	-1.62	-16.02	1.82	1.59	-1.0235	6.78
1000 <= x	15.9	2.70	17.02	1.99	1.42	1.9071	15.71
Locale:							
1: City	42.5	3.58	8.42	1.55	1.61	2.2173	-49.22
2: Suburb	32.2	-1.12	-3.49	1.74	1.75	-0.6419	-73.23
3: Town	8.2	-1.69	-20.62	0.98	0.93	-1.8037	6308.34
4: Rural	17.1	-0.77	-4.50	1.47	1.16	-0.6669	-73.24
Grade level:							
Primary	53.8	-0.73	-1.36	2.27	2.26	-0.3248	-24.81
Middle	18.5	1.30	7.04	1.55	1.55	0.8401	54.46
High school	19.3	-2.40	-12.42	1.52	1.53	-1.5630	84.11
Combined	8.3	1.83	21.93	1.03	0.80	2.2937	27.45
NORTH CAROLINA	100	0	0		0.00	0	
School enrollment:							
0 <= x < 200	13.4	0.16	1.18	4.61	2.68	0.0587	-89.31
200 <= x < 500	37.9	2.62	6.91	4.58	2.52	1.0388	-31.69
500 <= x < 750	27.7	0.55	2.00	3.80	2.01	0.2753	-68.06
750 <= x < 1000	13.8	-0.81	-5.84	2.45	1.61	-0.4988	-29.93
1000 <= x	7.3	-2.52	-34.72	2.12	1.60	-1.5746	-14.35
Locale:							
1: City	20.1	-4.96	-24.69	3.15	2.73	-1.8199	-55.84
2: Suburb	12.5	0.99	7.93	2.91	1.74	0.5701	388.28
3: Town	15.8	2.57	16.29	2.16	1.34	1.9161	-35.51
4: Rural	51.6	1.40	2.72	3.14	2.16	0.6498	-81.20
Grade level:							
Primary	56.5	0.68	1.20	3.73	2.68	0.2528	51.19
Middle	19.5	1.45	7.44	1.80	1.36	1.0647	27.16
High school	19.2	-2.27	-11.78	2.35	2.51	-0.9022	82.81
Combined	4.8	0.14	2.88	4.94	1.51	0.0915	-60.61

See notes at end of table.

Table K-46. Unit response rates for Noncharter Public School Libraries after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of respondent proportion	Standard error of difference	T-test of significance for the difference in proportions ¹	Percent relative difference
NORTH DAKOTA	100	0	0		0.00	0	
School enrollment:							
0 <= x < 200	49.8	-0.06	-0.12	5.24	1.64	-0.0349	-73.99
200 <= x < 500	37.9	0.57	1.50	4.99	1.48	0.3839	14.83
500 <= x < 750	6.1	-0.24	-4.00	1.20	0.69	-0.3514	-46.51
750 <= x < 1000	2.8	-0.69	-24.34	0.61	0.54	-1.2845	5.96
1000 <= x	3.4	0.42	12.38	1.02	0.21	1.9872	8.34
Locale:							
1: City	14.1	0.26	1.83	1.97	1.55	0.1670	-69.25
2: Suburb	3.9	-0.45	-11.54	1.38	0.76	-0.5940	6.60
3: Town	16.4	1.11	6.73	1.66	0.61	1.8274	-18.04
4: Rural	65.6	-0.91	-1.39	2.67	1.66	-0.5487	968.98
Grade level:							
Primary	43.5	-0.73	-1.68	3.38	1.74	-0.4196	-37.24
Middle	7.4	0.96	13.02	0.77	0.29	3.2772	14.70
High school	19.8	0.91	4.59	1.91	0.98	0.9240	1.07
Combined	29.3	-1.14	-3.88	2.63	1.66	-0.6861	98.97
OHIO	100	0	0		0.00	0	
School enrollment:							
0 <= x < 200	3.8	0.57	15.11	1.82	0.54	1.0570	5.91
200 <= x < 500	55.7	-0.29	-0.52	3.58	2.04	-0.1413	178.99
500 <= x < 750	25.1	1.08	4.29	3.45	1.50	0.7196	54.44
750 <= x < 1000	7.8	-0.01	-0.12	1.54	0.66	-0.0136	-90.70
1000 <= x	7.6	-1.35	-17.68	1.32	1.36	-0.9899	9.97
Locale:							
1: City	19.3	1.22	6.33	2.55	1.95	0.6264	-68.14
2: Suburb	36.0	-0.09	-0.25	2.01	1.68	-0.0544	-95.41
3: Town	15.3	0.59	3.83	1.51	1.05	0.5612	-63.84
4: Rural	29.4	-1.72	-5.84	2.00	1.41	-1.2125	712.75
Grade level:							
Primary	54.0	-1.90	-3.52	2.09	1.75	-1.0838	-21.95
Middle	18.7	0.63	3.37	1.01	0.87	0.7213	-54.30
High school	23.2	0.75	3.22	1.48	1.20	0.6231	15.96
Combined	4.1	0.52	12.75	0.52	0.34	1.5584	26.28

See notes at end of table.

Table K-46. Unit response rates for Noncharter Public School Libraries after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of respondent proportion	Standard error of difference	T-test of significance for the difference in proportions ¹	Percent relative difference
OKLAHOMA	100	0	0		0.00	0	
School enrollment:							
0 <= x < 200	20.5	-1.43	-6.96	4.42	1.77	-0.8059	10.94
200 <= x < 500	42.9	-0.56	-1.31	4.92	1.70	-0.3323	44.26
500 <= x < 750	25.2	1.34	5.30	4.21	0.96	1.3962	-12.67
750 <= x < 1000	5.8	0.49	8.47	2.31	0.42	1.1841	115.14
1000 <= x	5.6	0.16	2.87	1.94	0.59	0.2725	92.26
Locale:							
1: City	15.0	-0.85	-5.71	2.07	1.54	-0.5536	-29.80
2: Suburb	11.8	-0.06	-0.51	2.08	1.15	-0.0520	-73.96
3: Town	18.9	-2.46	-13.00	1.44	1.62	-1.5202	2.90
4: Rural	54.4	3.37	6.20	2.72	2.00	1.6878	-12.09
Grade level:							
Primary	46.2	-2.60	-5.63	2.41	1.88	-1.3850	6.15
Middle	13.1	0.48	3.65	0.99	0.74	0.6470	71.96
High school	18.4	1.48	8.01	1.62	0.83	1.7842	28.79
Combined	22.2	0.65	2.90	2.27	1.26	0.5112	-37.05
OREGON	100	0	0		0.00	0	
School enrollment:							
0 <= x < 200	17.8	2.93	16.45	3.20	1.47	1.9891	-37.84
200 <= x < 500	47.2	-1.89	-4.00	5.71	3.31	-0.5715	-19.52
500 <= x < 750	22.1	-0.13	-0.61	4.42	2.62	-0.0509	-89.05
750 <= x < 1000	6.8	0.10	1.46	1.36	0.84	0.1186	-55.70
1000 <= x	6.1	-1.01	-16.47	0.89	0.92	-1.0972	-26.49
Locale:							
1: City	30.5	3.60	11.80	3.95	3.70	0.9727	50.60
2: Suburb	14.9	-2.49	-16.66	2.67	2.11	-1.1764	13.63
3: Town	23.3	-4.20	-18.04	3.30	2.32	-1.8092	130.01
4: Rural	31.3	3.08	9.84	3.20	2.28	1.3527	-51.84
Grade level:							
Primary	60.1	1.53	2.55	2.97	2.79	0.5493	51.98
Middle	14.6	-2.20	-15.06	1.70	1.77	-1.2458	-12.56
High school	21.2	-0.01	-0.03	1.86	1.67	-0.0041	-98.45
Combined	4.0	0.68	16.81	0.62	0.40	1.6908	-36.34

See notes at end of table.

Table K-46. Unit response rates for Noncharter Public School Libraries after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of respondent proportion	Standard error of difference	T-test of significance for the difference in proportions ¹	Percent relative difference
PENNSYLVANIA	100	0	0		0.00	0	
School enrollment:							
0 <= x < 200	3.4	-3.30	-98.47	1.45	1.91	-1.7278	5.31
200 <= x < 500	41.2	-1.93	-4.67	5.89	2.80	-0.6868	316.49
500 <= x < 750	30.8	2.67	8.65	4.39	2.15	1.2397	476.65
750 <= x < 1000	11.2	0.96	8.60	2.48	1.06	0.9027	-6.51
1000 <= x	13.5	1.60	11.89	2.15	0.78	2.0426	-24.07
Locale:							
1: City	17.8	0.47	2.64	1.64	1.75	0.2673	-89.14
2: Suburb	41.5	0.16	0.38	2.18	2.04	0.0778	-89.61
3: Town	14.1	1.07	7.57	1.58	0.98	1.0859	-52.01
4: Rural	26.6	-1.70	-6.36	1.96	2.11	-0.8025	199.33
Grade level:							
Primary	57.3	-2.30	-4.01	1.91	1.93	-1.1872	-22.85
Middle	17.4	1.13	6.48	1.08	1.20	0.9412	-7.94
High school	22.8	1.13	4.97	1.35	1.24	0.9174	-43.15
Combined	2.4	0.03	1.34	0.51	0.36	0.0902	-86.72
RHODE ISLAND	100	0	0		0.00	0	
School enrollment:							
0 <= x < 200	2.2	-2.23	-103.25	1.11	2.21	-1.0107	-8.35
200 <= x < 500	70.1	3.05	4.35	4.23	3.84	0.7935	-43.28
500 <= x < 750	15.6	1.52	9.78	4.04	2.76	0.5511	142.47
750 <= x < 1000	1.8	-2.63	-150.13	0.84	0.88	-2.9747	4.08
1000 <= x	10.4	0.29	2.75	1.95	1.62	0.1776	35.95
Locale:							
1: City	13.4	-16.96	-126.67	3.61	4.56	-3.7193	-16.70
2: Suburb	64.4	10.85	16.84	4.10	4.18	2.5974	-17.16
3: Town	3.9	1.61	41.59	2.75	1.14	1.4147	-7.91
4: Rural	18.3	4.49	24.55	2.46	1.97	2.2855	-18.40
Grade level:							
Primary	66.7	3.75	5.62	3.27	3.12	1.2020	-28.02
Middle	18.2	-0.39	-2.16	2.31	2.20	-0.1790	-56.87
High school	12.9	-4.41	-34.21	2.23	2.11	-2.0948	-14.32
Combined	2.2	1.06	48.92	1.11	0.58	1.8349	23.83

See notes at end of table.

Table K-46. Unit response rates for Noncharter Public School Libraries after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of respondent proportion	Standard error of difference	T-test of significance for the difference in proportions ¹	Percent relative difference
SOUTH CAROLINA	100	0	0		0.00	0	
School enrollment:							
0 <= x < 200	3.2	-0.79	-24.21	1.70	1.09	-0.7237	97.98
200 <= x < 500	36.1	0.32	0.89	5.86	2.35	0.1373	-83.83
500 <= x < 750	27.7	-1.25	-4.50	4.68	1.73	-0.7213	-14.41
750 <= x < 1000	15.6	-0.86	-5.50	3.41	1.95	-0.4397	-5.86
1000 <= x	17.3	2.57	14.82	3.62	1.65	1.5600	234.47
Locale:							
1: City	14.8	1.22	8.23	2.27	2.25	0.5411	-49.86
2: Suburb	22.6	1.27	5.65	3.24	2.62	0.4860	-27.74
3: Town	18.1	2.25	12.44	2.52	0.99	2.2714	-34.99
4: Rural	44.6	-4.74	-10.64	2.32	2.11	-2.2432	550.22
Grade level:							
Primary	59.6	3.61	6.05	2.53	2.35	1.5371	41.37
Middle	18.2	-3.32	-18.25	2.03	1.80	-1.8391	32.57
High school	21.1	-0.10	-0.46	1.87	1.49	-0.0651	-37.23
Combined	1.1	-0.20	-17.31	0.35	0.35	-0.5665	-4.36
SOUTH DAKOTA	100	0	0		0.00	0	
School enrollment:							
0 <= x < 200	40.4	-0.66	-1.64	4.50	2.85	-0.2321	-47.50
200 <= x < 500	42.0	-0.58	-1.39	4.91	2.33	-0.2498	5780.68
500 <= x < 750	11.1	0.89	7.97	3.04	0.93	0.9575	1.92
750 <= x < 1000	1.7	-0.01	-0.77	0.48	0.19	-0.0695	-14.14
1000 <= x	4.8	0.37	7.85	2.25	0.43	0.8627	-6.35
Locale:							
1: City	15.2	-2.54	-16.68	3.65	3.98	-0.6387	-52.71
2: Suburb	0	0	0		0.00	0	0
3: Town	18.1	-0.64	-3.53	2.76	1.61	-0.3978	313.27
4: Rural	66.6	3.18	4.78	3.22	3.41	0.9324	-42.46
Grade level:							
Primary	44.4	3.36	7.56	3.76	2.75	1.2191	101.02
Middle	9.7	-0.38	-3.89	1.01	0.92	-0.4104	30.18
High school	14.8	0.04	0.26	1.66	1.24	0.0315	-81.96
Combined	31.1	-3.02	-9.72	2.87	3.39	-0.8901	89.08

See notes at end of table.

Table K-46. Unit response rates for Noncharter Public School Libraries after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of respondent proportion	Standard error of difference	T-test of significance for the difference in proportions ¹	Percent relative difference
TENNESSEE	100	0	0		0.00	0	
School enrollment:							
0 <= x < 200	5.1	-1.81	-35.58	1.71	1.80	-1.0046	-20.91
200 <= x < 500	39.0	-2.90	-7.43	5.09	3.43	-0.8461	158.73
500 <= x < 750	29.5	1.18	3.99	3.96	2.45	0.4792	-33.57
750 <= x < 1000	13.9	1.47	10.56	3.03	2.35	0.6242	231.82
1000 <= x	12.5	2.06	16.48	2.61	1.64	1.2587	72.67
Locale:							
1: City	22.4	-7.12	-31.86	3.42	3.20	-2.2232	-46.31
2: Suburb	14.3	0.26	1.82	2.03	1.79	0.1453	-76.97
3: Town	18.4	3.48	18.93	1.95	1.28	2.7199	-33.49
4: Rural	45.0	3.38	7.52	3.14	2.63	1.2887	-63.08
Grade level:							
Primary	55.1	-1.51	-2.73	2.56	2.52	-0.5981	6.80
Middle	18.0	-0.21	-1.15	1.28	1.32	-0.1571	24.35
High school	20.9	-0.48	-2.28	1.75	1.70	-0.2798	690.67
Combined	6.1	2.19	36.06	0.62	0.57	3.8612	33.67
TEXAS	100	0	0		0.00	0	
School enrollment:							
0 <= x < 200	16.9	1.23	7.27	2.79	1.34	0.9165	-52.35
200 <= x < 500	32.0	0.40	1.25	3.56	2.08	0.1930	-83.36
500 <= x < 750	24.0	-4.04	-16.84	2.93	1.90	-2.1291	-15.20
750 <= x < 1000	16.6	2.42	14.51	2.37	1.46	1.6573	222.78
1000 <= x	10.4	0.00	-0.04	1.14	0.77	-0.0053	-99.58
Locale:							
1: City	35.9	2.05	5.72	1.72	1.37	1.5017	-61.15
2: Suburb	18.4	-0.64	-3.49	1.75	1.31	-0.4898	-65.41
3: Town	15.4	0.84	5.47	1.72	0.78	1.0832	-76.74
4: Rural	30.3	-2.25	-7.42	1.79	1.30	-1.7304	-35.78
Grade level:							
Primary	52.1	-2.25	-4.31	2.27	1.73	-1.2979	-5.85
Middle	21.8	1.34	6.13	1.32	1.09	1.2252	11.22
High school	21.5	1.58	7.36	2.48	1.48	1.0677	4.85
Combined	4.7	-0.67	-14.33	0.50	0.44	-1.5117	108.06

See notes at end of table.

Table K-46. Unit response rates for Noncharter Public School Libraries after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of respondent proportion	Standard error of difference	T-test of significance for the difference in proportions ¹	Percent relative difference
UTAH	100	0	0		0.00	0	
School enrollment:							
0 <= x < 200	18.0	-0.62	-3.43	5.85	1.81	-0.3433	93.17
200 <= x < 500	17.8	0.45	2.52	4.21	1.87	0.2395	-61.58
500 <= x < 750	34.6	-2.12	-6.12	5.83	2.68	-0.7912	-40.27
750 <= x < 1000	15.9	1.83	11.50	4.49	1.15	1.5891	-6.97
1000 <= x	13.6	0.46	3.36	2.73	1.00	0.4567	-37.43
Locale:							
1: City	18.4	2.06	11.23	3.68	1.69	1.2226	-16.10
2: Suburb	40.9	-3.66	-8.96	4.24	2.42	-1.5099	-45.15
3: Town	16.0	1.51	9.47	3.63	1.37	1.1029	-29.73
4: Rural	24.8	0.09	0.35	5.10	2.34	0.0372	-95.79
Grade level:							
Primary	58.3	0.74	1.26	3.45	2.22	0.3317	-33.27
Middle	5.4	0.15	2.86	0.57	0.56	0.2772	-49.17
High school	32.9	-0.22	-0.66	3.22	2.03	-0.1073	-62.30
Combined	3.4	-0.67	-19.94	0.72	0.63	-1.0675	-18.79
VERMONT	100	0	0		0.00	0	
School enrollment:							
0 <= x < 200	38.1	0.93	2.43	3.85	2.12	0.4371	22.42
200 <= x < 500	47.2	-1.88	-3.99	3.80	2.09	-0.9007	15.40
500 <= x < 750	9.0	1.88	20.95	1.75	0.51	3.6898	6.15
750 <= x < 1000	4.4	-0.03	-0.61	1.12	0.53	-0.0505	478.03
1000 <= x	1.4	-0.90	-63.41	0.64	0.34	-2.6575	0.59
Locale:							
1: City	2.7	-1.46	-53.27	0.95	0.67	-2.1888	-1.43
2: Suburb	5.7	0.10	1.73	1.16	1.01	0.0977	-34.09
3: Town	20.2	2.59	12.79	1.73	0.90	2.8836	-0.24
4: Rural	71.3	-1.23	-1.72	2.24	1.45	-0.8475	-2.86
Grade level:							
Primary	67.3	-0.91	-1.36	2.15	1.55	-0.5894	10.93
Middle	8.2	0.84	10.32	0.87	0.73	1.1510	-16.47
High school	13.6	-0.51	-3.74	1.31	1.06	-0.4806	-7.98
Combined	10.9	0.58	5.31	1.00	0.76	0.7601	57.78

See notes at end of table.

Table K-46. Unit response rates for Noncharter Public School Libraries after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of respondent proportion	Standard error of difference	T-test of significance for the difference in proportions ¹	Percent relative difference
VIRGINIA	100	0	0		0.00	0	
School enrollment:							
0 ≤ x < 200	4.6	0.39	8.43	2.25	0.32	1.2315	-69.77
200 ≤ x < 500	40.8	2.34	5.72	4.76	2.45	0.9547	-36.36
500 ≤ x < 750	33.4	2.63	7.87	4.45	2.18	1.2067	2366.31
750 ≤ x < 1000	11.6	-2.27	-19.54	2.04	1.60	-1.4148	38.09
1000 ≤ x	9.5	-3.09	-32.41	1.44	1.10	-2.8017	-9.97
Locale:							
1: City	24.1	2.62	10.87	3.29	2.75	0.9511	-15.22
2: Suburb	26.8	-4.22	-15.76	3.27	2.65	-1.5926	-45.51
3: Town	9.6	0.06	0.59	1.73	0.68	0.0820	-97.00
4: Rural	39.6	1.55	3.93	2.30	1.78	0.8712	-82.69
Grade level:							
Primary	58.3	1.96	3.36	2.59	2.32	0.8458	79.75
Middle	15.6	-0.73	-4.66	1.62	1.45	-0.5012	-41.27
High school	19.5	-1.36	-6.97	1.73	1.32	-1.0254	273.70
Combined	6.6	0.12	1.88	0.94	0.70	0.1791	-42.60
WASHINGTON	100	0	0		0.00	0	
School enrollment:							
0 ≤ x < 200	25.2	3.52	13.96	4.34	2.35	1.4944	-9.18
200 ≤ x < 500	36.6	-4.85	-13.26	4.75	2.79	-1.7344	35.00
500 ≤ x < 750	25.9	1.69	6.52	4.68	2.56	0.6581	173.39
750 ≤ x < 1000	5.1	0.08	1.59	1.12	0.78	0.1049	-64.56
1000 ≤ x	7.2	-0.44	-6.08	1.18	0.75	-0.5828	-34.40
Locale:							
1: City	23.8	1.07	4.51	3.03	3.21	0.3350	-68.14
2: Suburb	32.4	-2.50	-7.70	2.63	2.57	-0.9730	18.60
3: Town	15.2	0.64	4.23	1.99	1.59	0.4064	-70.15
4: Rural	28.5	0.78	2.73	2.72	2.11	0.3692	-76.56
Grade level:							
Primary	54.9	-0.65	-1.19	2.98	2.81	-0.2329	76.65
Middle	13.1	0.16	1.22	1.38	1.37	0.1169	-6.22
High school	23.6	-0.35	-1.47	2.34	2.11	-0.1638	-20.42
Combined	8.4	0.84	10.04	1.24	0.91	0.9193	32.50

See notes at end of table.

Table K-46. Unit response rates for Noncharter Public School Libraries after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of respondent proportion	Standard error of difference	T-test of significance for the difference in proportions ¹	Percent relative difference
WEST VIRGINIA	100	0	0		0.00	0	
School enrollment:							
0 <= x < 200	15.0	-1.87	-12.45	4.88	1.66	-1.1224	-24.97
200 <= x < 500	57.4	1.72	2.99	5.78	1.68	1.0188	-13.44
500 <= x < 750	18.4	-0.59	-3.20	2.89	0.71	-0.8282	124.09
750 <= x < 1000	5.9	0.42	7.00	1.62	0.20	2.0486	-16.90
1000 <= x	3.3	0.32	9.84	1.02	0.16	1.9883	20.56
Locale:							
1: City	13.5	2.27	16.78	1.93	1.10	2.0610	122.67
2: Suburb	14.1	0.99	7.04	1.57	0.44	2.2397	-16.32
3: Town	16.0	-6.08	-38.09	1.48	2.48	-2.4492	4.41
4: Rural	56.5	2.82	5.00	2.59	1.96	1.4430	-22.05
Grade level:							
Primary	59.9	2.76	4.61	8.70	1.39	1.9833	-9.76
Middle	15.5	-0.02	-0.15	1.52	0.53	-0.0431	-89.43
High school	15.0	-4.10	-27.36	5.72	1.75	-2.3507	2.08
Combined	9.6	1.37	14.25	1.72	0.56	2.4310	83.42
WISCONSIN	100	0	0		0.00	0	
School enrollment:							
0 <= x < 200	8.8	-3.91	-44.38	3.29	3.43	-1.1405	6.02
200 <= x < 500	61.7	4.08	6.62	3.96	3.23	1.2648	4.83
500 <= x < 750	20.1	1.49	7.40	2.96	1.49	0.9960	-8.29
750 <= x < 1000	4.6	-1.22	-26.56	1.40	1.11	-1.0987	-10.54
1000 <= x	4.8	-0.44	-9.15	1.07	0.81	-0.5378	-5.29
Locale:							
1: City	17.5	-6.26	-35.75	1.94	2.89	-2.1645	-30.84
2: Suburb	21.7	1.57	7.27	2.79	1.98	0.7945	-28.59
3: Town	22.7	2.29	10.08	2.00	1.92	1.1949	-25.40
4: Rural	38.1	2.40	6.29	2.73	2.98	0.8058	-36.59
Grade level:							
Primary	55.6	0.25	0.45	2.87	3.15	0.0789	-12.21
Middle	14.0	0.29	2.10	1.18	1.24	0.2374	-18.61
High school	23.6	2.61	11.05	2.10	1.66	1.5673	-16.51
Combined	6.8	-3.15	-46.62	2.57	4.08	-0.7716	-1.61

See notes at end of table.

Table K-46. Unit response rates for Noncharter Public School Libraries after nonresponse adjustment, by state: 2011–12 SASS—Continued

Response rate units selected characteristics	Weighted respondent proportion	Estimated bias	Percent relative bias	Standard error of respondent proportion	Standard error of difference	T-test of significance for the difference in proportions ¹	Percent relative difference
WYOMING	100	0	0		0.00	0	
School enrollment:							
0 <= x < 200	43.7	-2.28	-5.22	6.07	4.86	-0.4697	157.83
200 <= x < 500	44.8	1.24	2.76	5.62	4.47	0.2765	1817.54
500 <= x < 750	6.3	0.57	8.97	1.20	0.71	0.8033	8.59
750 <= x < 1000	2.4	-0.11	-4.59	0.50	0.35	-0.3160	-9.73
1000 <= x	2.7	0.59	21.68	0.34	0.21	2.8644	7.31
Locale:							
1: City	18.8	3.76	19.98	2.35	1.35	2.7937	-3.21
2: Suburb	3.0	1.30	42.97	2.93	1.25	1.0404	191.95
3: Town	25.3	-3.65	-14.41	3.84	3.21	-1.1363	-28.03
4: Rural	52.8	-1.42	-2.69	4.49	3.61	-0.3939	94.34
Grade level:							
Primary	59.9	-3.10	-5.17	3.16	3.28	-0.9444	4.63
Middle	11.3	1.21	10.69	1.18	1.01	1.1906	29.52
High school	22.0	1.23	5.60	2.01	2.23	0.5524	-1.83
Combined	6.8	0.66	9.66	1.15	0.86	0.7708	-14.83

¹ Weighted respondent proportion (after noninterview adjustment) and Eligible Sample Proportion.

NOTE: Highlighted “T-test of significance for the difference in proportions” cells signify that the characteristic represented in that row of the table had a statistically significant difference between the weighted respondent proportion and the weighted eligible sample proportion. This means that the characteristic had bias.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), “Public School Library Media Center Documentation Data File,” 2011–12.