

**Table 69.—Highest degree earned, number of years teaching experience, and average class size for teachers in public elementary and secondary schools, by state: 1993–94**

State	Total <sup>1</sup>	Percent of teachers, by highest degree <sup>2</sup>				Percent of teachers, by years of full-time teaching experience				Average class size <sup>3</sup>	
		Bachelor's	Master's	Education specialist	Doctor's	Less than 3	3 to 9	10 to 20	Over 20	Elementary	Secondary
1	2	3	4	5	6	7	8	9	10	11	12
<b>United States .....</b>	<b>2,561,294</b>	<b>52.0 (0.3)</b>	<b>42.0 (0.3)</b>	<b>4.6 (0.1)</b>	<b>0.7 (0.1)</b>	<b>9.7 (0.2)</b>	<b>25.5 (0.3)</b>	<b>35.0 (0.3)</b>	<b>29.8 (0.3)</b>	<b>24.1 (0.1)</b>	<b>23.6 (0.1)</b>
Alabama .....	44,791	38.5 (1.9)	52.6 (1.7)	7.8 (0.8)	0.7 (0.3)	11.1 (0.8)	22.0 (1.5)	42.2 (1.9)	24.7 (1.5)	21.7 (0.4)	24.2 (0.2)
Alaska .....	8,152	59.0 (1.1)	35.3 (1.0)	4.2 (0.5)	0.2 (0.1)	8.0 (0.6)	29.3 (1.4)	42.7 (1.4)	20.0 (1.1)	22.6 (0.5)	22.0 (0.5)
Arizona .....	37,600	51.4 (1.8)	43.3 (1.7)	4.0 (0.6)	0.7 (0.2)	13.1 (1.0)	29.1 (1.6)	38.1 (1.7)	19.8 (1.4)	25.8 (0.4)	25.5 (0.3)
Arkansas .....	30,621	64.9 (2.1)	32.5 (1.7)	1.8 (0.6)	0.5 (0.1)	9.2 (0.8)	27.3 (1.7)	40.2 (1.8)	23.3 (1.6)	21.0 (0.4)	21.3 (0.3)
California .....	209,032	58.6 (1.8)	32.6 (1.8)	6.8 (0.7)	1.0 (0.2)	9.8 (0.8)	27.8 (1.9)	31.8 (1.7)	30.7 (1.7)	29.3 (0.3)	29.7 (0.4)
Colorado .....	35,723	46.5 (1.7)	49.4 (1.7)	2.5 (0.6)	0.5 (0.1)	9.4 (0.8)	26.1 (1.6)	38.7 (1.6)	25.7 (1.4)	24.7 (0.3)	24.5 (0.4)
Connecticut .....	35,465	19.6 (1.1)	62.4 (1.5)	15.7 (0.7)	1.4 (0.4)	6.4 (0.6)	19.8 (1.1)	35.5 (1.7)	38.3 (1.6)	21.4 (0.2)	19.7 (0.2)
Delaware .....	7,027	46.0 (1.6)	48.3 (1.8)	5.1 (0.9)	0.2 (0.1)	7.7 (1.0)	24.1 (1.9)	36.2 (2.3)	32.0 (2.1)	24.8 (0.4)	24.1 (0.4)
District of Columbia .....	5,185	41.2 (1.8)	54.4 (1.7)	2.4 (0.8)	2.0 (0.7)	10.8 (1.4)	14.7 (2.1)	30.6 (2.2)	43.9 (3.4)	21.8 (0.3)	20.7 (0.6)
Florida .....	106,535	57.2 (1.2)	37.0 (1.2)	3.3 (0.6)	1.4 (0.4)	8.7 (0.9)	29.4 (1.6)	37.8 (1.7)	24.0 (1.4)	26.0 (0.3)	26.6 (0.4)
Georgia .....	74,907	48.9 (1.5)	42.5 (1.6)	7.7 (0.8)	0.2 (0.1)	13.3 (1.1)	28.3 (1.4)	35.6 (1.4)	22.8 (1.3)	22.2 (0.2)	24.2 (0.3)
Hawaii .....	11,137	47.8 (2.1)	21.7 (1.5)	27.5 (2.2)	1.1 (0.4)	16.2 (1.4)	28.1 (1.6)	22.0 (1.4)	33.7 (2.2)	23.6 (0.3)	23.6 (0.8)
Idaho .....	12,166	74.4 (1.6)	21.7 (1.5)	2.6 (0.5)	0.6 (0.2)	12.4 (1.2)	33.3 (1.5)	33.7 (1.3)	20.6 (1.2)	24.0 (0.5)	23.7 (0.4)
Illinois .....	111,511	49.7 (1.3)	46.1 (1.4)	3.4 (0.5)	0.5 (0.2)	9.0 (0.6)	25.1 (1.0)	30.8 (1.3)	35.1 (1.3)	24.5 (0.3)	24.0 (0.3)
Indiana .....	57,732	21.4 (1.7)	72.9 (1.7)	4.9 (0.6)	0.1 (0.1)	5.6 (0.8)	24.7 (2.0)	37.1 (2.2)	32.6 (2.0)	21.9 (0.4)	23.0 (0.3)
Iowa .....	35,861	67.3 (1.8)	31.3 (1.9)	1.2 (0.5)	0.2 (0.1)	10.1 (1.0)	23.3 (1.7)	32.1 (2.1)	34.5 (2.3)	22.5 (0.6)	21.4 (0.5)
Kansas .....	31,164	53.5 (1.4)	42.8 (1.2)	2.3 (0.5)	1.1 (0.3)	12.3 (0.8)	28.2 (1.3)	35.2 (1.3)	24.3 (1.1)	20.6 (0.3)	20.7 (0.4)
Kentucky .....	41,571	23.4 (2.2)	56.8 (2.4)	18.7 (1.5)	0.8 (0.4)	9.5 (1.6)	26.8 (2.3)	32.9 (2.2)	30.8 (2.2)	24.4 (0.9)	23.5 (0.4)
Louisiana .....	48,948	60.5 (1.6)	31.2 (1.5)	6.9 (0.7)	0.5 (0.1)	9.7 (0.8)	28.8 (1.3)	35.1 (1.4)	25.5 (1.3)	22.9 (0.3)	23.7 (0.3)
Maine .....	15,658	68.4 (1.9)	28.4 (1.9)	1.6 (0.4)	0.2 (0.1)	7.0 (0.7)	28.7 (1.9)	37.4 (1.8)	26.9 (1.8)	21.5 (1.1)	18.5 (0.4)
Maryland .....	43,862	43.3 (1.9)	49.7 (2.3)	6.2 (1.1)	0.6 (0.2)	11.7 (0.9)	23.6 (1.6)	32.4 (1.4)	32.4 (1.5)	26.3 (0.7)	25.0 (0.3)
Massachusetts .....	58,416	38.8 (1.2)	54.8 (1.4)	3.9 (0.5)	0.9 (0.1)	8.4 (0.7)	17.1 (1.0)	33.6 (1.3)	41.0 (1.1)	23.1 (0.4)	20.9 (0.3)
Michigan .....	83,288	46.6 (1.9)	48.1 (1.8)	4.7 (0.8)	0.6 (0.3)	7.4 (1.0)	21.5 (1.8)	29.4 (2.1)	41.9 (2.2)	27.3 (1.9)	25.5 (0.3)
Minnesota .....	44,150	63.4 (2.1)	33.6 (2.0)	2.6 (0.6)	0.4 (0.2)	13.0 (1.1)	20.0 (1.5)	33.0 (1.7)	34.0 (1.8)	24.5 (1.0)	25.9 (0.4)
Mississippi .....	29,851	56.3 (1.5)	37.5 (1.7)	4.3 (0.9)	0.4 (0.2)	10.5 (0.8)	22.8 (1.4)	39.8 (1.8)	26.9 (1.2)	23.6 (0.4)	22.5 (0.4)
Missouri .....	62,454	54.3 (2.0)	42.4 (1.9)	2.2 (0.5)	0.6 (0.2)	10.6 (1.1)	26.9 (2.0)	37.2 (2.2)	25.3 (1.9)	23.7 (0.5)	22.5 (0.4)
Montana .....	12,851	71.3 (1.3)	26.0 (1.1)	1.8 (0.4)	0.5 (0.2)	11.1 (0.7)	27.5 (1.3)	39.0 (1.3)	22.5 (1.1)	21.2 (0.8)	19.3 (0.4)
Nebraska .....	20,411	61.5 (1.7)	36.0 (1.6)	1.9 (0.4)	0.4 (0.2)	10.1 (1.0)	24.4 (1.4)	39.0 (1.1)	26.5 (1.6)	20.0 (0.8)	18.7 (0.4)
Nevada .....	12,822	50.5 (2.2)	42.8 (2.3)	5.7 (0.9)	0.6 (0.3)	12.0 (1.1)	33.2 (2.4)	35.0 (1.8)	19.8 (1.8)	24.4 (0.7)	26.6 (0.6)
New Hampshire .....	12,299	60.2 (2.0)	35.9 (1.9)	2.6 (0.6)	0.7 (0.3)	10.6 (1.2)	26.8 (1.7)	38.2 (1.6)	24.4 (1.6)	21.8 (0.4)	20.5 (0.4)
New Jersey .....	83,935	56.2 (2.9)	37.4 (2.7)	4.8 (1.0)	1.0 (0.3)	5.8 (0.8)	21.1 (2.0)	34.6 (2.4)	38.5 (1.9)	23.2 (0.8)	20.5 (0.4)
New Mexico .....	19,265	53.2 (1.6)	43.6 (1.6)	2.2 (0.5)	0.4 (0.2)	12.5 (1.0)	32.5 (1.4)	33.9 (1.6)	21.1 (1.5)	21.9 (0.3)	24.5 (0.4)
New York .....	178,701	25.0 (1.9)	68.1 (1.9)	5.3 (0.8)	1.5 (0.6)	10.3 (1.2)	23.9 (1.7)	29.7 (1.6)	36.1 (2.0)	23.9 (0.4)	23.2 (0.4)
North Carolina .....	72,305	61.8 (1.5)	35.0 (1.6)	1.2 (0.4)	0.5 (0.3)	9.7 (0.7)	26.6 (1.4)	38.8 (1.3)	25.0 (1.3)	24.8 (0.2)	22.4 (0.3)
North Dakota .....	8,404	79.3 (1.1)	18.0 (0.9)	1.6 (0.3)	0.2 (0.1)	12.1 (1.0)	27.2 (1.0)	37.7 (1.5)	23.0 (1.4)	20.7 (0.7)	19.7 (0.5)
Ohio .....	111,518	53.2 (2.2)	41.8 (2.3)	3.1 (0.7)	0.4 (0.2)	6.8 (0.8)	23.2 (1.8)	38.6 (2.1)	31.4 (2.1)	25.0 (1.2)	22.3 (0.4)
Oklahoma .....	42,220	56.9 (1.8)	39.5 (1.9)	3.2 (0.5)	0.4 (0.2)	10.4 (0.8)	27.0 (1.7)	41.2 (1.8)	21.5 (1.1)	20.5 (0.4)	20.5 (0.3)
Oregon .....	25,706	51.5 (1.9)	43.1 (1.9)	4.0 (0.9)	0.8 (0.5)	7.4 (0.8)	27.0 (1.6)	39.6 (1.7)	26.0 (1.7)	24.4 (0.3)	23.9 (0.4)
Pennsylvania .....	114,571	46.7 (2.3)	45.6 (1.9)	6.9 (1.2)	0.3 (0.2)	6.9 (1.0)	18.3 (2.0)	33.0 (2.2)	41.8 (2.2)	25.2 (0.6)	24.1 (0.3)
Rhode Island .....	9,217	40.1 (2.5)	53.3 (2.4)	5.7 (0.9)	1.0 (0.5)	7.2 (1.1)	21.9 (1.8)	28.6 (1.7)	42.3 (2.0)	23.2 (0.6)	20.8 (0.5)
South Carolina .....	39,623	48.8 (2.5)	43.4 (2.6)	5.6 (0.9)	0.7 (0.3)	10.5 (1.4)	25.1 (1.9)	42.3 (1.9)	22.1 (1.7)	23.3 (0.7)	22.5 (0.4)
South Dakota .....	10,579	75.1 (1.2)	23.2 (1.1)	1.5 (0.3)	0.1 (0.1)	10.4 (0.7)	28.6 (1.2)	37.3 (1.1)	23.8 (1.2)	19.2 (0.3)	20.9 (0.4)
Tennessee .....	47,662	51.2 (2.0)	42.0 (2.0)	4.8 (0.8)	1.2 (0.4)	12.4 (1.1)	22.9 (1.9)	35.5 (2.0)	29.2 (2.2)	24.4 (1.2)	25.2 (0.4)
Texas .....	223,800	69.7 (1.3)	26.8 (1.5)	1.8 (0.4)	0.9 (0.5)	12.1 (0.9)	30.1 (1.5)	37.5 (1.4)	20.4 (1.4)	20.1 (0.2)	22.5 (0.4)
Utah .....	19,884	70.6 (1.4)	23.5 (1.3)	4.2 (0.7)	0.4 (0.1)	12.7 (0.8)	32.8 (1.4)	36.1 (1.4)	18.3 (1.0)	27.5 (0.4)	28.8 (0.2)
Vermont .....	7,327	49.4 (1.8)	47.5 (1.8)	2.1 (0.8)	0.5 (0.4)	12.3 (1.5)	25.3 (1.9)	34.4 (1.9)	28.0 (1.8)	19.7 (0.8)	19.2 (0.4)
Virginia .....	64,937	64.4 (2.1)	31.3 (2.0)	2.4 (0.6)	0.5 (0.2)	10.5 (1.2)	26.0 (2.2)	37.5 (2.0)	26.1 (1.9)	22.6 (0.3)	21.6 (0.3)
Washington .....	48,452	56.3 (1.9)	37.5 (2.2)	3.6 (0.9)	1.0 (0.3)	10.8 (0.9)	30.1 (2.0)	32.2 (1.9)	26.9 (1.6)	25.9 (1.3)	25.5 (0.2)
West Virginia .....	21,473	41.7 (1.7)	53.1 (1.7)	4.3 (0.6)	—	4.4 (0.8)	21.6 (1.6)	42.7 (1.5)	31.4 (1.7)	20.9 (0.5)	22.5 (0.3)
Wisconsin .....	62,958	59.3 (1.7)	38.1 (1.6)	1.7 (0.4)	0.6 (0.3)	9.1 (0.8)	24.7 (1.8)	29.5 (2.2)	36.7 (2.2)	23.1 (0.4)	23.1 (0.4)
Wyoming .....	7,567	71.3 (1.0)	26.5 (0.9)	1.4 (0.3)	0.4 (0.1)	9.4 (0.8)	22.6 (1.2)	41.6 (1.3)	26.5 (1.3)	21.0 (0.3)	19.3 (0.3)

—Not available.

<sup>1</sup>Data are based on a head count of all teachers rather than on the number of full-time-equivalent teachers appearing in other tables.

<sup>2</sup>Teachers with less than a bachelor's degree are not shown.

<sup>3</sup>Elementary teachers are those who taught self-contained classes at the elementary level and secondary teachers are those who taught departmentalized classes (e.g., science, art, social science, or other course subjects) at the secondary level. Excludes special education teachers. Teachers were classified as elementary or secondary on the

basis of the grades they taught, rather than on the level of the school in which they taught.

NOTE: Excludes prekindergarten teachers. Standard errors appear in parentheses. Detail may not sum to totals due to rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, "Schools and Staffing Survey, 1993-94;" and *Condition of Education, 1997, Supplemental Tables*. (This table was prepared February 1998, new data forthcoming in 2002.)