

Comparison Charts of State and County Estimates

Program for the International Assessment of Adult Competencies (PIAAC)

U.S. States

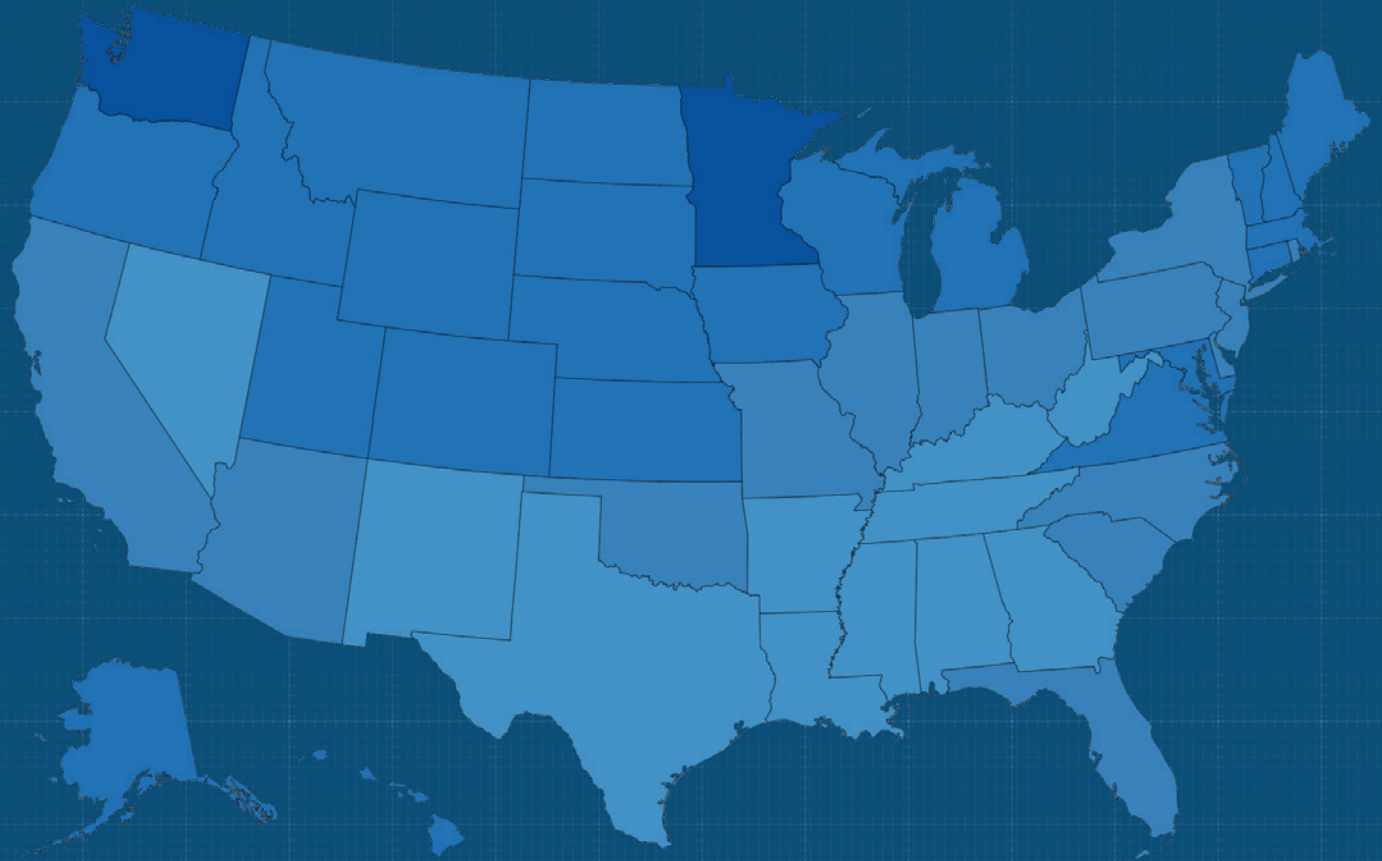


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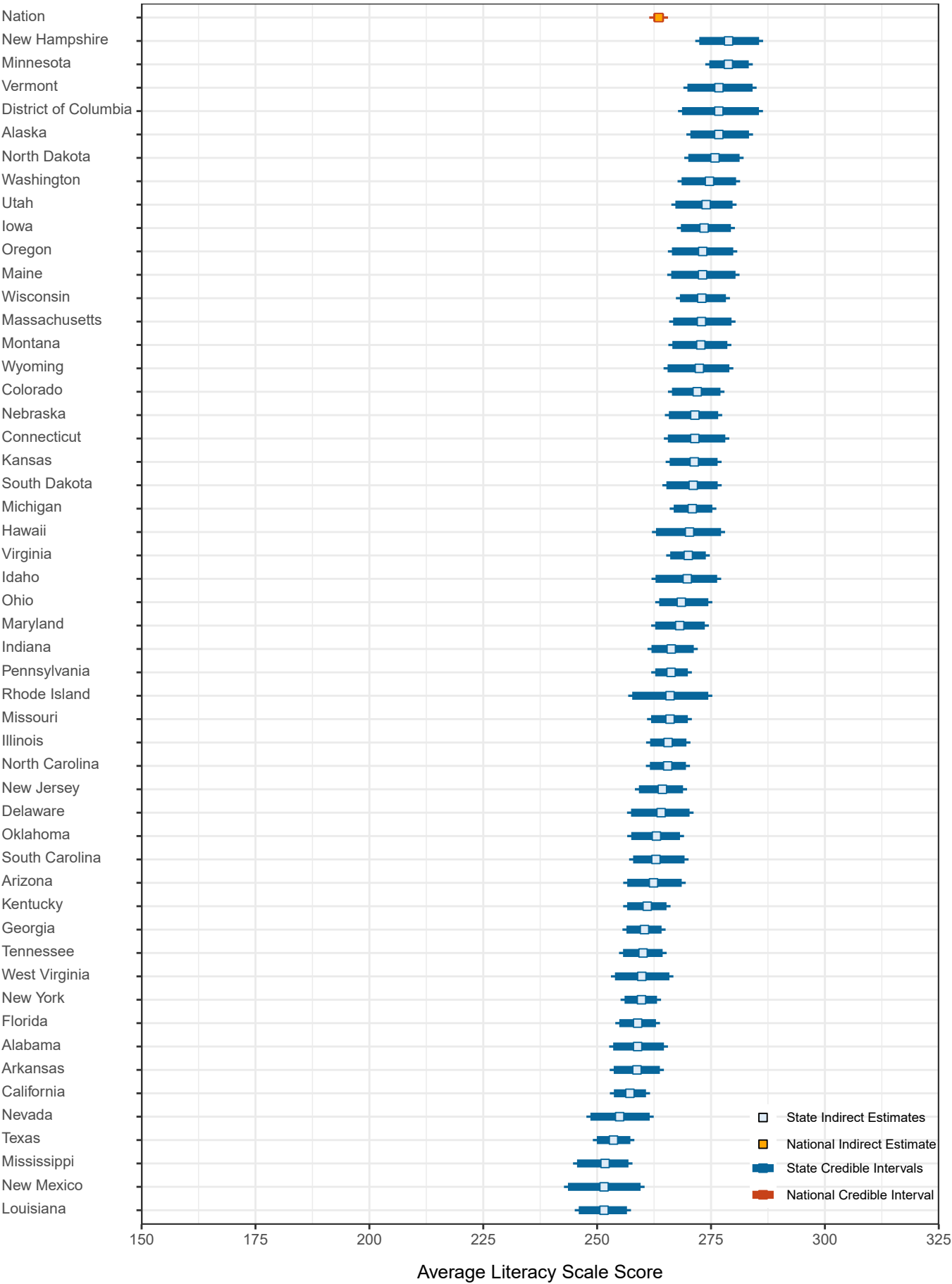
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Average Literacy Scale Scores of U.S. States: 2012/2014/2017



NOTES: The national estimate is model-based.
SOURCE: U.S. Department of Education, National Center for Education Statistics, U.S. Program for the International Assessment of Adult Competencies (PIAAC), 2012/2014/2017.

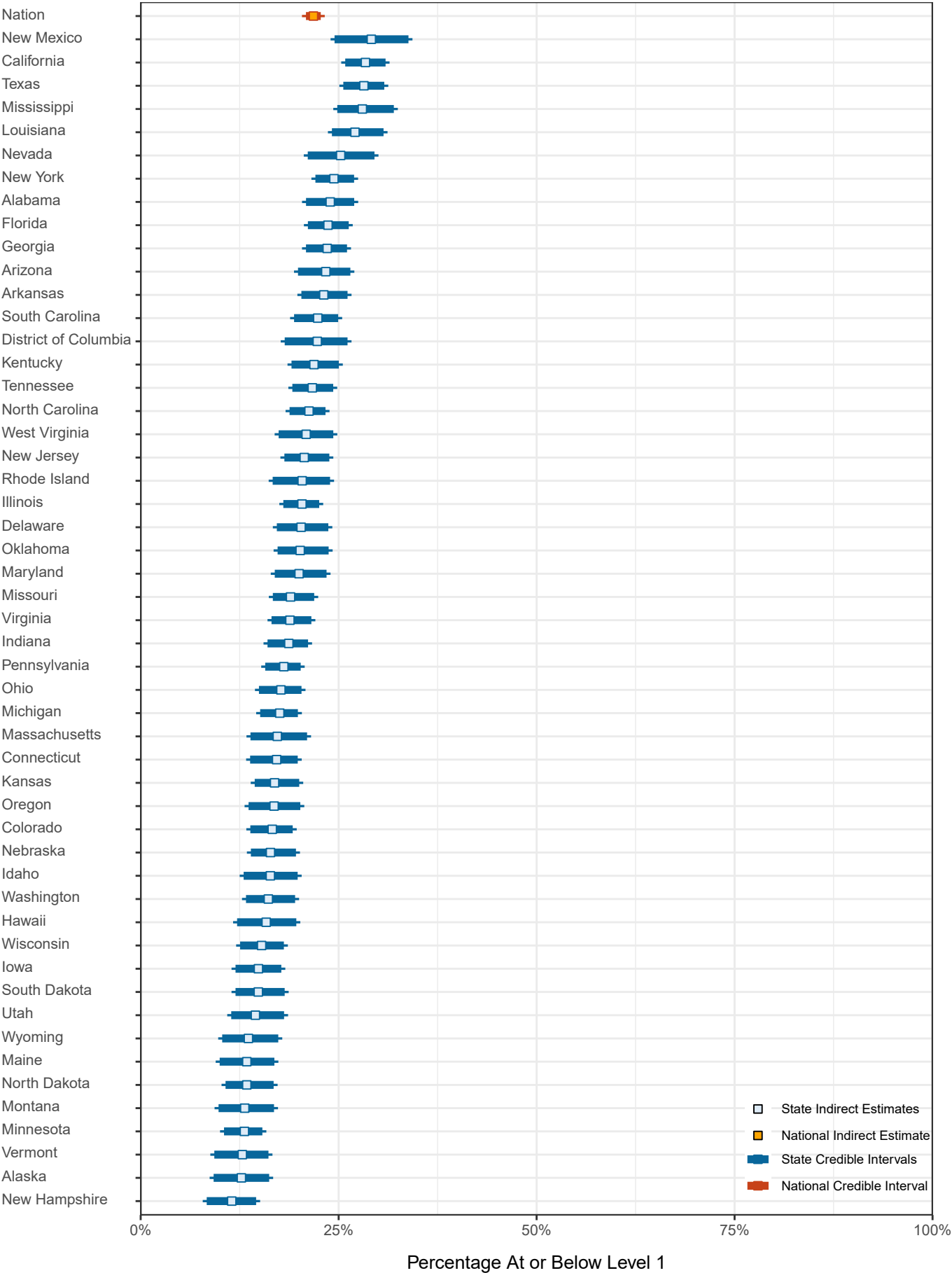
Average Literacy Scale Scores of U.S. States: 2012/2014/2017

State	Indirect estimate	Lower bound of credible interval	Upper bound of credible interval
Nation	264	262	265
New Hampshire	279	272	286
Minnesota	279	275	283
Vermont	277	270	284
District of Columbia	277	269	286
Alaska	277	270	283
North Dakota	276	270	281
Washington	275	269	281
Utah	274	267	280
Iowa	273	268	279
Oregon	273	266	280
Maine	273	266	280
Wisconsin	273	268	278
Massachusetts	273	267	280
Montana	273	267	279
Wyoming	272	265	279
Colorado	272	266	277
Nebraska	271	266	277
Connecticut	271	266	278
Kansas	271	266	276
South Dakota	271	265	276
Michigan	271	267	275
Hawaii	270	263	277
Virginia	270	266	274
Idaho	270	263	276
Ohio	268	264	274
Maryland	268	263	274
Indiana	266	262	271
Pennsylvania	266	263	270
Rhode Island	266	258	274
Missouri	266	262	270
Illinois	266	262	270
North Carolina	265	262	269
New Jersey	264	259	269
Delaware	264	257	270
Oklahoma	263	257	268
South Carolina	263	258	269
Arizona	262	257	269
Kentucky	261	257	265
Georgia	260	256	264
Tennessee	260	256	264
West Virginia	260	254	266
New York	260	256	263
Florida	259	255	263
Alabama	259	254	265
Arkansas	259	254	264
California	257	254	261
Nevada	255	249	262
Texas	254	250	257
Mississippi	252	246	257
New Mexico	252	244	260
Louisiana	252	246	257

NOTES: The national estimate is model-based.

SOURCE: U.S. Department of Education, National Center for Education Statistics, U.S. Program for the International Assessment of Adult Competencies (PIAAC), 2012/2014/2017.

Percentage with Literacy Skills At or Below Level 1 in U.S. States: 2012/2014/2017



NOTES: The national estimate is model-based.
SOURCE: U.S. Department of Education, National Center for Education Statistics, U.S. Program for the International Assessment of Adult Competencies (PIAAC), 2012/2014/2017.

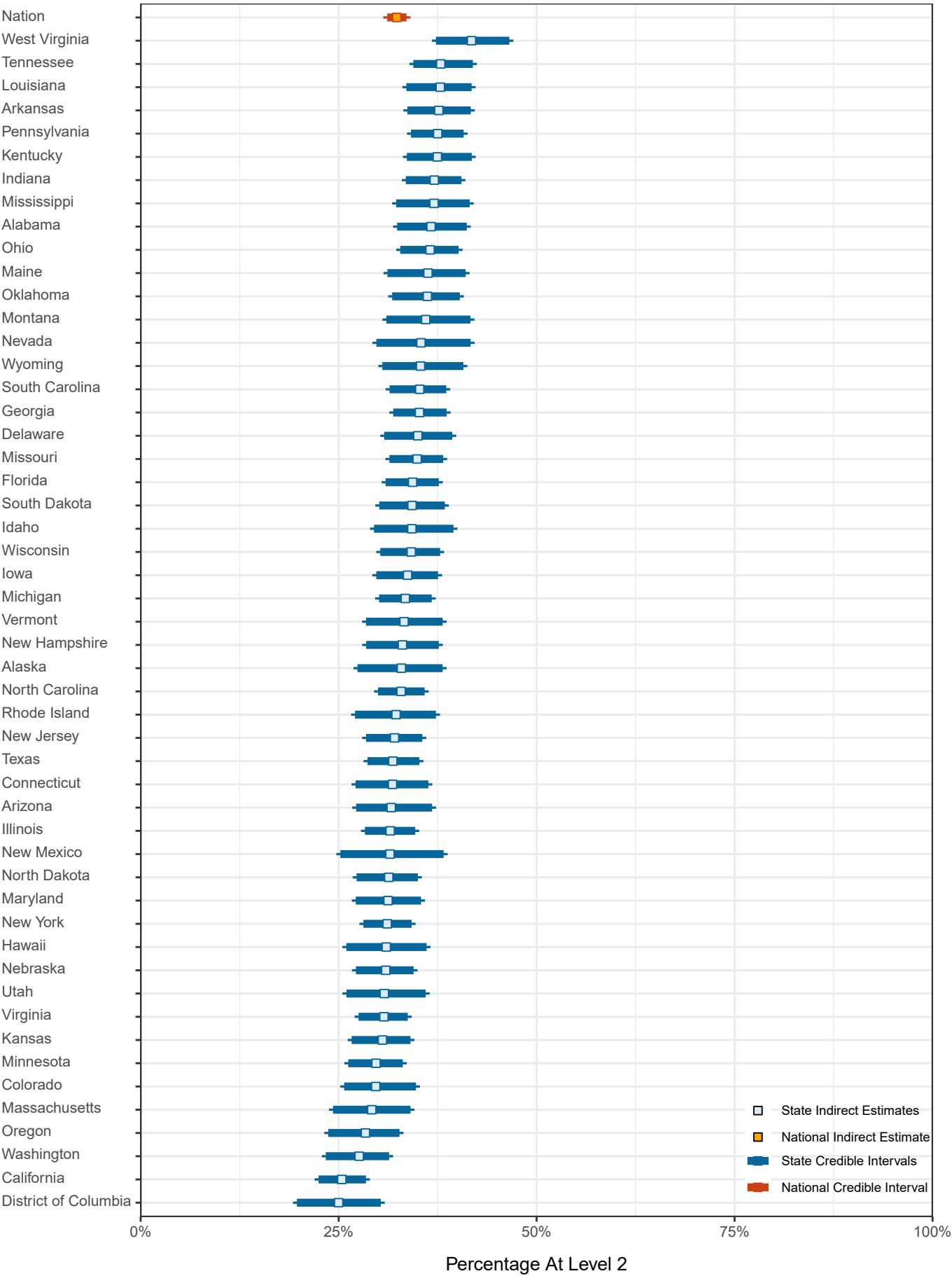
Percentage with Literacy Skills At or Below Level 1 in U.S. States: 2012/2014/2017

State	Indirect estimate (%)	Lower bound of credible interval (%)	Upper bound of credible interval (%)
Nation	22	21	23
New Mexico	29	24	34
California	28	26	31
Texas	28	26	31
Mississippi	28	25	32
Louisiana	27	24	31
Nevada	25	21	30
New York	24	22	27
Alabama	24	21	27
Florida	24	21	26
Georgia	24	21	26
Arizona	23	20	26
Arkansas	23	20	26
South Carolina	22	19	25
District of Columbia	22	18	26
Kentucky	22	19	25
Tennessee	22	19	24
North Carolina	21	19	23
West Virginia	21	17	24
New Jersey	21	18	24
Rhode Island	20	17	24
Illinois	20	18	23
Delaware	20	17	24
Oklahoma	20	17	24
Maryland	20	17	23
Missouri	19	17	22
Virginia	19	17	22
Indiana	19	16	21
Pennsylvania	18	16	20
Ohio	18	15	20
Michigan	18	15	20
Massachusetts	17	14	21
Connecticut	17	14	20
Kansas	17	14	20
Oregon	17	14	20
Colorado	17	14	19
Nebraska	16	14	20
Idaho	16	13	20
Washington	16	13	20
Hawaii	16	12	20
Wisconsin	15	13	18
Iowa	15	12	18
South Dakota	15	12	18
Utah	14	11	18
Wyoming	14	10	17
Maine	13	10	17
North Dakota	13	11	17
Montana	13	10	17
Minnesota	13	11	15
Vermont	13	9	16
Alaska	13	9	16
New Hampshire	11	8	15

NOTES: The national estimate is model-based.

SOURCE: U.S. Department of Education, National Center for Education Statistics, U.S. Program for the International Assessment of Adult Competencies (PIAAC), 2012/2014/2017.

Percentage with Literacy Skills At Level 2 in U.S. States: 2012/2014/2017



NOTES: The national estimate is model-based.
SOURCE: U.S. Department of Education, National Center for Education Statistics, U.S. Program for the International Assessment of Adult Competencies (PIAAC), 2012/2014/2017.

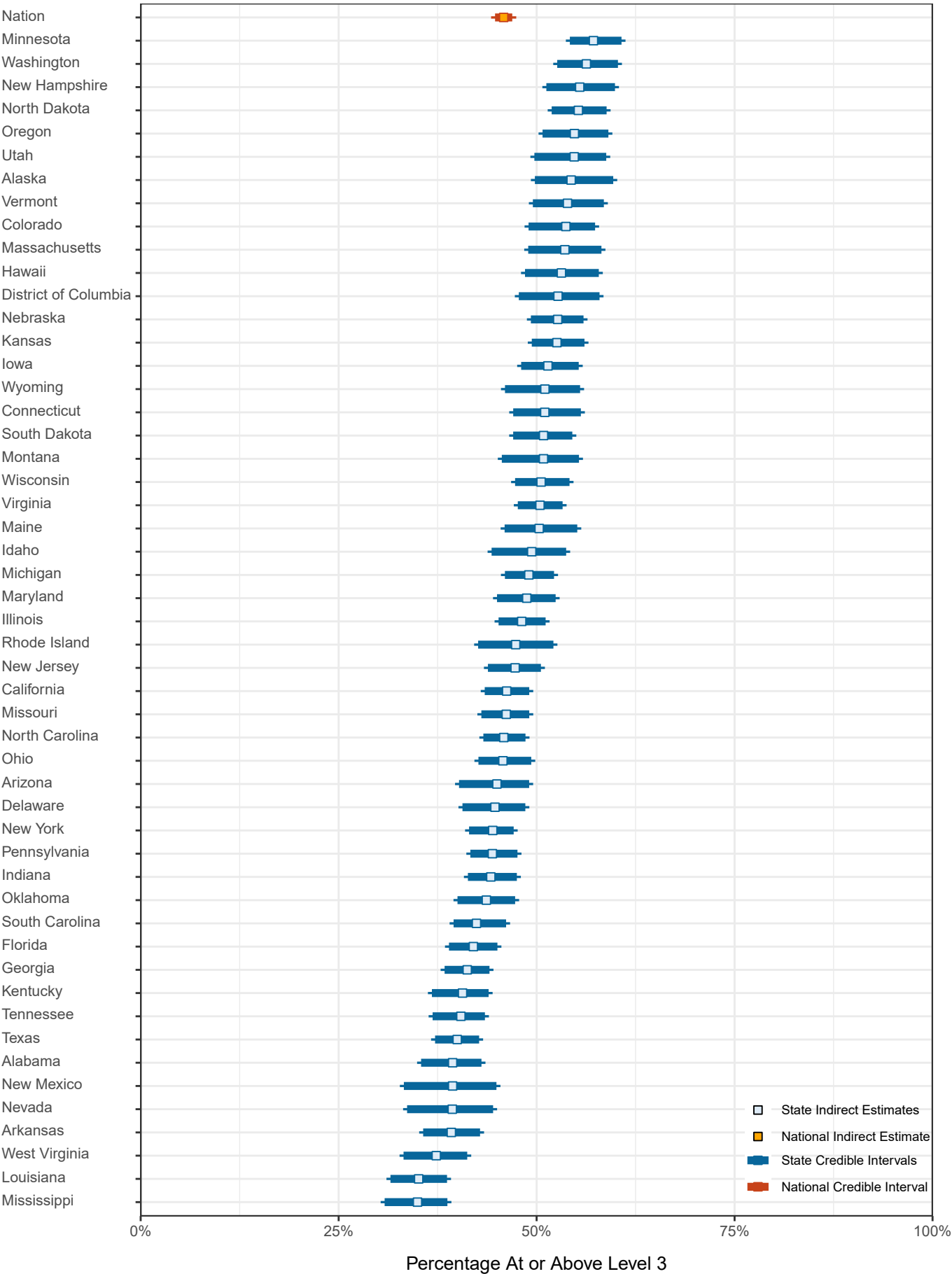
Percentage with Literacy Skills At Level 2 in U.S. States: 2012/2014/2017

State	Indirect estimate (%)	Lower bound of credible interval (%)	Upper bound of credible interval (%)
Nation	32	31	34
West Virginia	42	37	47
Tennessee	38	34	42
Louisiana	38	34	42
Arkansas	38	34	42
Pennsylvania	38	34	41
Kentucky	37	34	42
Indiana	37	33	41
Mississippi	37	32	42
Alabama	37	32	41
Ohio	37	33	40
Maine	36	31	41
Oklahoma	36	32	40
Montana	36	31	42
Nevada	35	30	42
Wyoming	35	31	41
South Carolina	35	31	39
Georgia	35	32	39
Delaware	35	31	39
Missouri	35	31	38
Florida	34	31	38
South Dakota	34	30	38
Idaho	34	29	39
Wisconsin	34	30	38
Iowa	34	30	38
Michigan	33	30	37
Vermont	33	28	38
New Hampshire	33	28	38
Alaska	33	27	38
North Carolina	33	30	36
Rhode Island	32	27	37
New Jersey	32	28	36
Texas	32	29	35
Connecticut	32	27	36
Arizona	32	27	37
Illinois	32	28	35
New Mexico	31	25	38
North Dakota	31	27	35
Maryland	31	27	35
New York	31	28	34
Hawaii	31	26	36
Nebraska	31	27	34
Utah	31	26	36
Virginia	31	28	34
Kansas	31	27	34
Minnesota	30	26	33
Colorado	30	26	35
Massachusetts	29	24	34
Oregon	28	24	33
Washington	28	23	31
California	25	22	28
District of Columbia	25	20	30

NOTES: The national estimate is model-based.

SOURCE: U.S. Department of Education, National Center for Education Statistics, U.S. Program for the International Assessment of Adult Competencies (PIAAC), 2012/2014/2017.

Percentage with Literacy Skills At or Above Level 3 in U.S. States: 2012/2014/2017



NOTES: The national estimate is model-based.
SOURCE: U.S. Department of Education, National Center for Education Statistics, U.S. Program for the International Assessment of Adult Competencies (PIAAC), 2012/2014/2017.

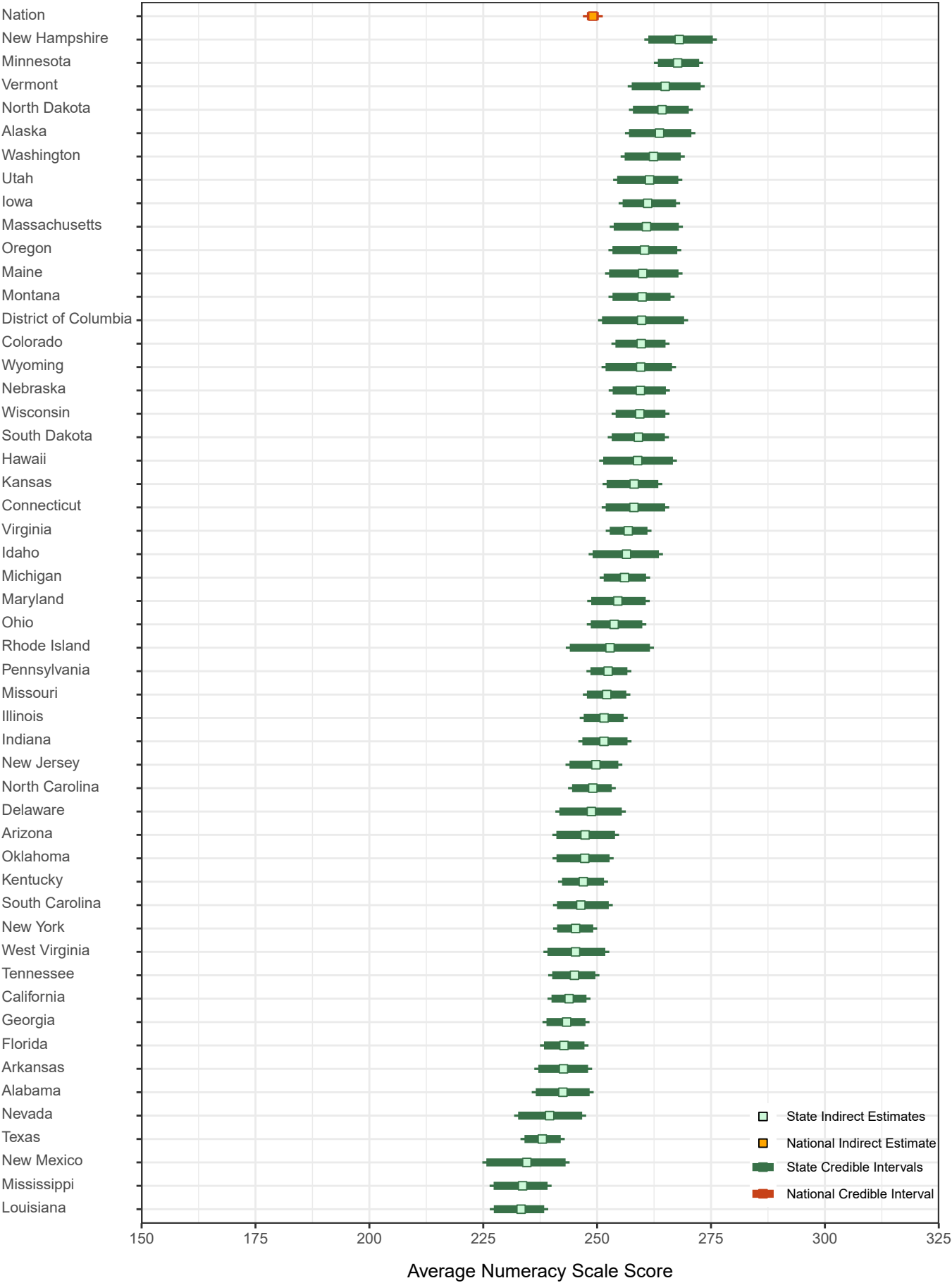
Percentage with Literacy Skills At or Above Level 3 in U.S. States: 2012/2014/2017

State	Indirect estimate (%)	Lower bound of credible interval (%)	Upper bound of credible interval (%)
Nation	46	45	47
Minnesota	57	54	61
Washington	56	53	60
New Hampshire	55	51	60
North Dakota	55	52	59
Oregon	55	51	59
Utah	55	50	59
Alaska	54	50	60
Vermont	54	50	58
Colorado	54	49	57
Massachusetts	54	49	58
Hawaii	53	49	58
District of Columbia	53	48	58
Nebraska	53	49	56
Kansas	53	49	56
Iowa	51	48	55
Wyoming	51	46	55
Connecticut	51	47	56
South Dakota	51	47	55
Montana	51	46	55
Wisconsin	51	47	54
Virginia	50	48	53
Maine	50	46	55
Idaho	49	44	54
Michigan	49	46	52
Maryland	49	45	52
Illinois	48	45	51
Rhode Island	47	43	52
New Jersey	47	44	51
California	46	43	49
Missouri	46	43	49
North Carolina	46	43	49
Ohio	46	43	49
Arizona	45	40	49
Delaware	45	41	49
New York	44	41	47
Pennsylvania	44	42	48
Indiana	44	41	48
Oklahoma	44	40	47
South Carolina	42	40	46
Florida	42	39	45
Georgia	41	38	44
Kentucky	41	37	44
Tennessee	40	37	43
Texas	40	37	43
Alabama	39	35	43
New Mexico	39	33	45
Nevada	39	34	45
Arkansas	39	36	43
West Virginia	37	33	41
Louisiana	35	32	39
Mississippi	35	31	39

NOTES: The national estimate is model-based.

SOURCE: U.S. Department of Education, National Center for Education Statistics, U.S. Program for the International Assessment of Adult Competencies (PIAAC), 2012/2014/2017.

Average Numeracy Scale Scores of U.S. States: 2012/2014/2017



NOTES: The national estimate is model-based.
SOURCE: U.S. Department of Education, National Center for Education Statistics, U.S. Program for the International Assessment of Adult Competencies (PIAAC), 2012/2014/2017.

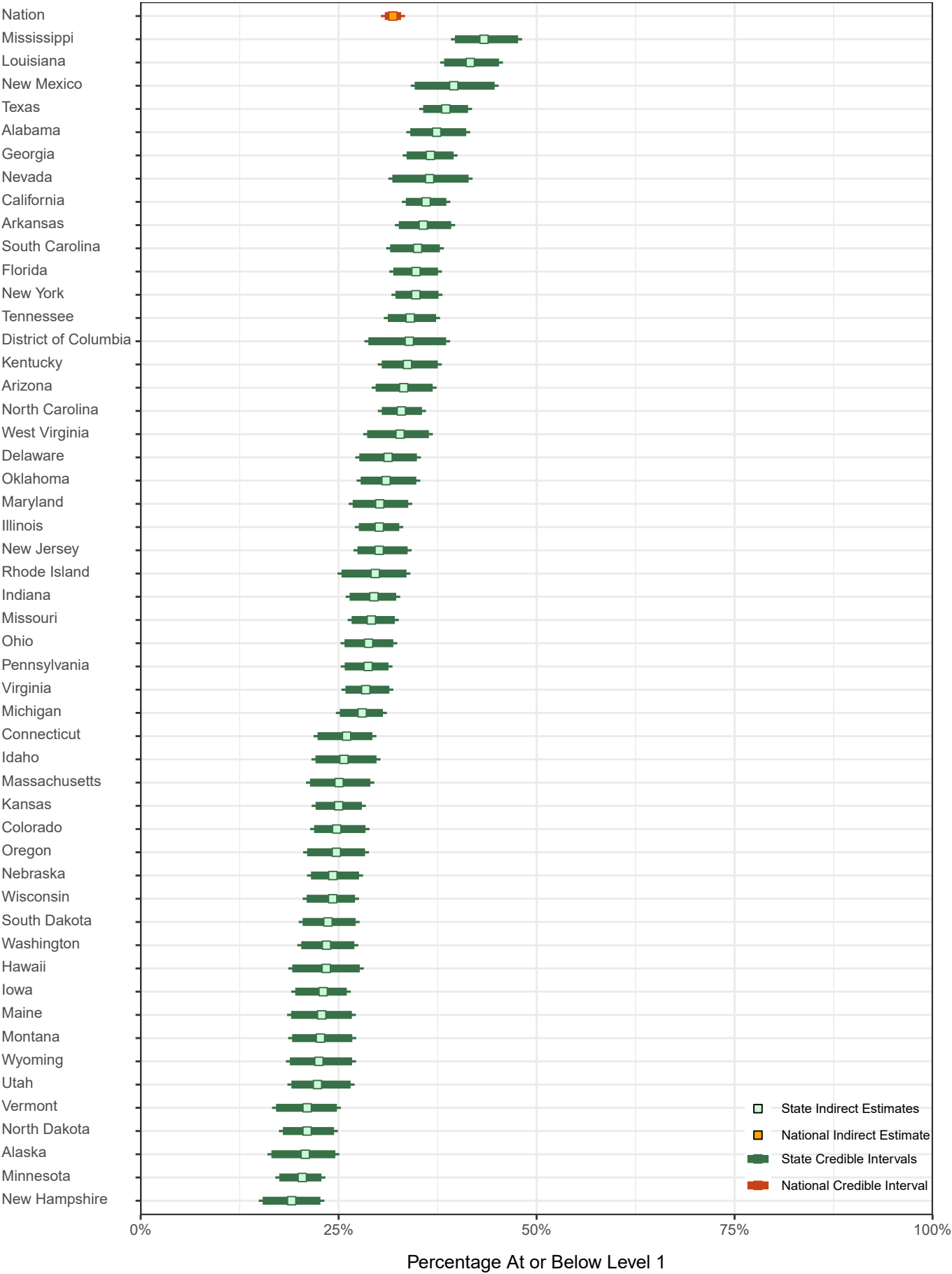
Average Numeracy Scale Scores of U.S. States: 2012/2014/2017

State	Indirect estimate	Lower bound of credible interval	Upper bound of credible interval
Nation	249	248	250
New Hampshire	268	261	275
Minnesota	268	263	272
Vermont	265	258	273
North Dakota	264	258	270
Alaska	264	257	271
Washington	262	256	268
Utah	262	254	268
Iowa	261	256	267
Massachusetts	261	254	268
Oregon	260	253	268
Maine	260	253	268
Montana	260	253	266
District of Columbia	260	251	269
Colorado	260	254	265
Wyoming	260	252	266
Nebraska	259	253	265
Wisconsin	259	254	265
South Dakota	259	253	265
Hawaii	259	251	267
Kansas	258	252	263
Connecticut	258	252	265
Virginia	257	253	261
Idaho	256	249	264
Michigan	256	251	261
Maryland	255	249	261
Ohio	254	249	260
Rhode Island	253	244	262
Pennsylvania	252	249	257
Missouri	252	248	256
Illinois	252	247	256
Indiana	252	247	257
New Jersey	250	244	255
North Carolina	249	245	253
Delaware	249	242	255
Arizona	247	241	254
Oklahoma	247	241	253
Kentucky	247	242	252
South Carolina	246	241	253
New York	245	241	249
West Virginia	245	239	252
Tennessee	245	240	250
California	244	240	248
Georgia	243	239	247
Florida	243	238	247
Arkansas	243	237	248
Alabama	242	237	248
Nevada	240	233	247
Texas	238	234	242
New Mexico	235	226	243
Mississippi	234	227	239
Louisiana	233	227	238

NOTES: The national estimate is model-based.

SOURCE: U.S. Department of Education, National Center for Education Statistics, U.S. Program for the International Assessment of Adult Competencies (PIAAC), 2012/2014/2017.

Percentage with Numeracy Skills At or Below Level 1 in U.S. States: 2012/2014/2017



NOTES: The national estimate is model-based.
SOURCE: U.S. Department of Education, National Center for Education Statistics, U.S. Program for the International Assessment of Adult Competencies (PIAAC), 2012/2014/2017.

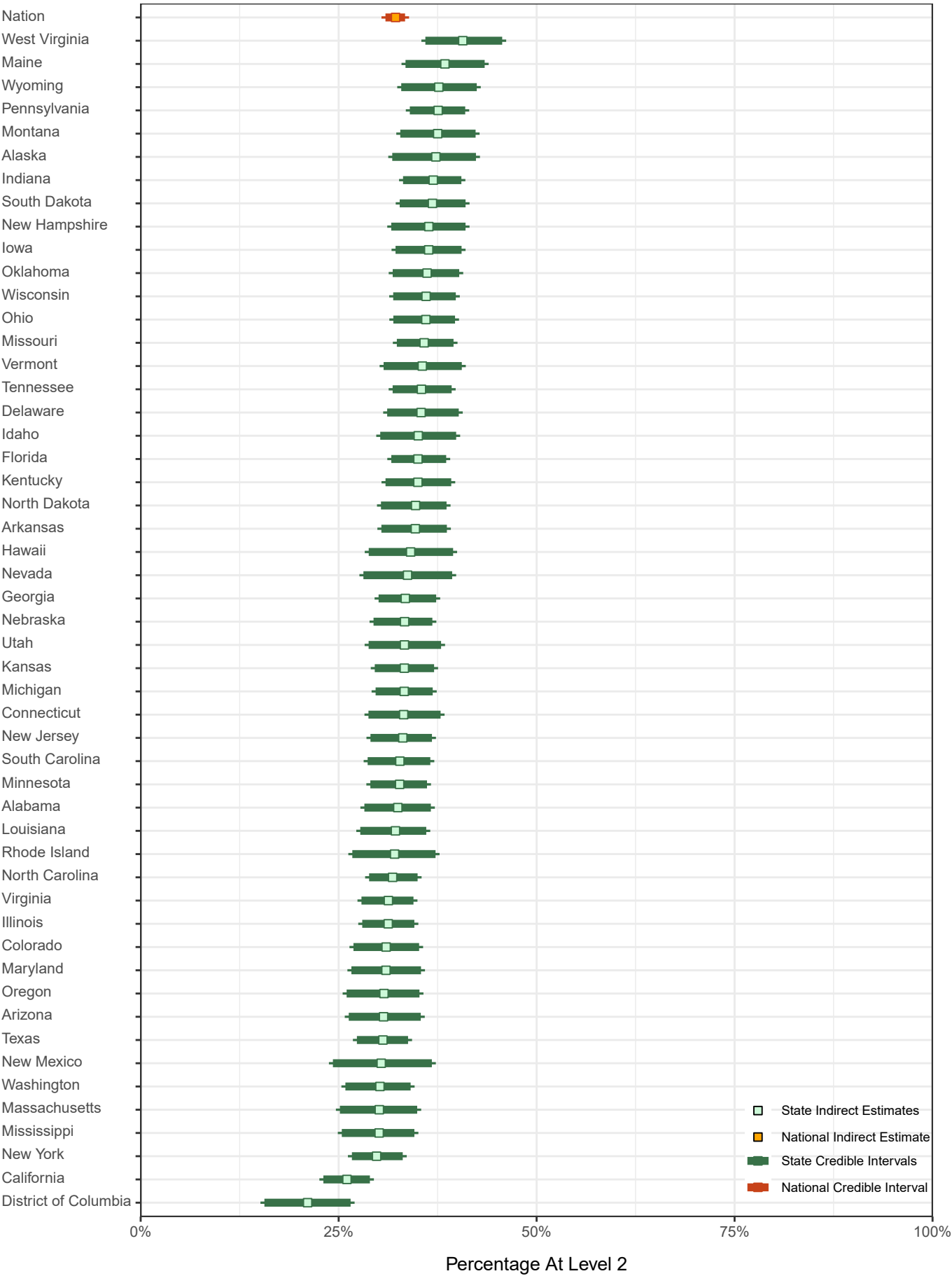
Percentage with Numeracy Skills At or Below Level 1 in U.S. States: 2012/2014/2017

State	Indirect estimate (%)	Lower bound of credible interval (%)	Upper bound of credible interval (%)
Nation	32	31	33
Mississippi	43	40	48
Louisiana	42	38	45
New Mexico	40	35	45
Texas	39	36	41
Alabama	37	34	41
Georgia	37	34	40
Nevada	36	32	41
California	36	33	39
Arkansas	36	33	39
South Carolina	35	31	38
Florida	35	32	38
New York	35	32	38
Tennessee	34	31	37
District of Columbia	34	29	39
Kentucky	34	30	38
Arizona	33	30	37
North Carolina	33	30	36
West Virginia	33	29	36
Delaware	31	28	35
Oklahoma	31	28	35
Maryland	30	27	34
Illinois	30	28	33
New Jersey	30	27	34
Rhode Island	30	25	34
Indiana	29	26	32
Missouri	29	27	32
Ohio	29	26	32
Pennsylvania	29	26	31
Virginia	28	26	31
Michigan	28	25	31
Connecticut	26	22	29
Idaho	26	22	30
Massachusetts	25	21	29
Kansas	25	22	28
Colorado	25	22	28
Oregon	25	21	28
Nebraska	24	22	28
Wisconsin	24	21	27
South Dakota	24	20	27
Washington	23	20	27
Hawaii	23	19	28
Iowa	23	20	26
Maine	23	19	27
Montana	23	19	27
Wyoming	23	19	27
Utah	22	19	27
Vermont	21	17	25
North Dakota	21	18	24
Alaska	21	17	25
Minnesota	20	18	23
New Hampshire	19	15	23

NOTES: The national estimate is model-based.

SOURCE: U.S. Department of Education, National Center for Education Statistics, U.S. Program for the International Assessment of Adult Competencies (PIAAC), 2012/2014/2017.

Percentage with Numeracy Skills At Level 2 in U.S. States: 2012/2014/2017



NOTES: The national estimate is model-based.
SOURCE: U.S. Department of Education, National Center for Education Statistics, U.S. Program for the International Assessment of Adult Competencies (PIAAC), 2012/2014/2017.

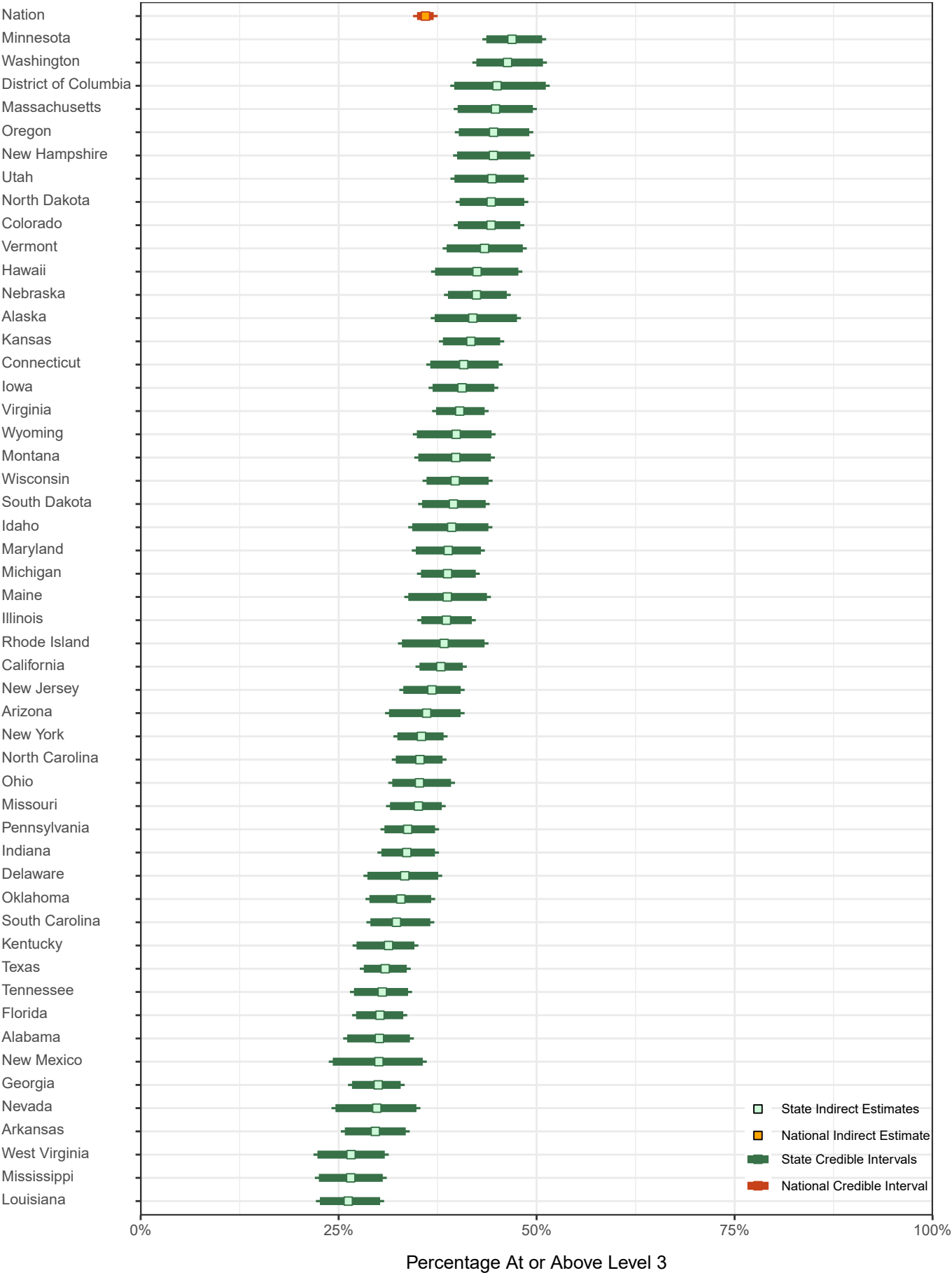
Percentage with Numeracy Skills At Level 2 in U.S. States: 2012/2014/2017

State	Indirect estimate (%)	Lower bound of credible interval (%)	Upper bound of credible interval (%)
Nation	32	31	33
West Virginia	41	36	46
Maine	38	33	43
Wyoming	38	33	42
Pennsylvania	38	34	41
Montana	38	33	42
Alaska	37	32	42
Indiana	37	33	40
South Dakota	37	33	41
New Hampshire	36	32	41
Iowa	36	32	41
Oklahoma	36	32	40
Wisconsin	36	32	40
Ohio	36	32	40
Missouri	36	32	40
Vermont	36	31	41
Tennessee	35	32	39
Delaware	35	31	40
Idaho	35	30	40
Florida	35	32	39
Kentucky	35	31	39
North Dakota	35	30	39
Arkansas	35	30	39
Hawaii	34	29	39
Nevada	34	28	39
Georgia	33	30	37
Nebraska	33	29	37
Utah	33	29	38
Kansas	33	30	37
Michigan	33	30	37
Connecticut	33	29	38
New Jersey	33	29	37
South Carolina	33	29	37
Minnesota	33	29	36
Alabama	32	28	37
Louisiana	32	28	36
Rhode Island	32	27	37
North Carolina	32	29	35
Virginia	31	28	34
Illinois	31	28	35
Colorado	31	27	35
Maryland	31	27	35
Oregon	31	26	35
Arizona	31	26	35
Texas	31	27	34
New Mexico	30	24	37
Washington	30	26	34
Massachusetts	30	25	35
Mississippi	30	25	35
New York	30	27	33
California	26	23	29
District of Columbia	21	16	27

NOTES: The national estimate is model-based.

SOURCE: U.S. Department of Education, National Center for Education Statistics, U.S. Program for the International Assessment of Adult Competencies (PIAAC), 2012/2014/2017.

Percentage with Numeracy Skills At or Above Level 3 in U.S. States: 2012/2014/2017



NOTES: The national estimate is model-based.
SOURCE: U.S. Department of Education, National Center for Education Statistics, U.S. Program for the International Assessment of Adult Competencies (PIAAC), 2012/2014/2017.

Percentage with Numeracy Skills At or Above Level 3 in U.S. States: 2012/2014/2017

State	Indirect estimate (%)	Lower bound of credible interval (%)	Upper bound of credible interval (%)
Nation	36	35	37
Minnesota	47	44	51
Washington	46	42	51
District of Columbia	45	40	51
Massachusetts	45	40	50
Oregon	45	40	49
New Hampshire	45	40	49
Utah	44	40	48
North Dakota	44	40	48
Colorado	44	40	48
Vermont	43	39	48
Hawaii	42	37	48
Nebraska	42	39	46
Alaska	42	37	48
Kansas	42	38	45
Connecticut	41	37	45
Iowa	41	37	45
Virginia	40	37	43
Wyoming	40	35	44
Montana	40	35	44
Wisconsin	40	36	44
South Dakota	39	36	44
Idaho	39	34	44
Maryland	39	35	43
Michigan	39	35	42
Maine	39	34	44
Illinois	39	35	42
Rhode Island	38	33	43
California	38	35	41
New Jersey	37	33	40
Arizona	36	31	40
New York	35	32	38
North Carolina	35	32	38
Ohio	35	32	39
Missouri	35	31	38
Pennsylvania	34	31	37
Indiana	34	30	37
Delaware	33	29	38
Oklahoma	33	29	37
South Carolina	32	29	37
Kentucky	31	27	35
Texas	31	28	34
Tennessee	31	27	34
Florida	30	27	33
Alabama	30	26	34
New Mexico	30	24	36
Georgia	30	27	33
Nevada	30	25	35
Arkansas	30	26	33
West Virginia	27	22	31
Mississippi	27	23	31
Louisiana	26	23	30

NOTES: The national estimate is model-based.

SOURCE: U.S. Department of Education, National Center for Education Statistics, U.S. Program for the International Assessment of Adult Competencies (PIAAC), 2012/2014/2017.