

Table 68. Highest degree earned, number of years teaching experience, and average class size for teachers in public elementary and secondary schools, by state: 1999–2000

State	Total	Percent of teachers, by highest degree earned ¹				Percent of teachers, by years of full-time teaching experience				Average class size ²	
		Bachelor's	Master's	Education specialist ³	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
United States	3,002,258 (19,415)	52.0 (0.40)	41.9 (0.38)	4.7 (0.17)	0.7 (0.06)	12.9 (0.27)	28.8 (0.36)	28.5 (0.33)	29.8 (0.34)	21.1 (0.1)	23.6 (0.1)
Alabama	50,605 (1,676)	41.2 (1.59)	51.2 (1.64)	6.8 (0.85)	0.2 (0.10)	12.7 (0.83)	28.0 (1.46)	32.3 (1.50)	26.9 (1.57)	18.6 (0.4)	22.2 (0.3)
Alaska	8,340 (279)	59.0 (1.43)	36.9 (1.81)	2.1 (0.28)	1.2 (0.32)	15.6 (0.89)	31.0 (1.34)	34.4 (1.28)	18.9 (1.16)	20.4 (0.3)	22.2 (0.7)
Arizona	48,557 (1,940)	50.8 (1.72)	43.3 (1.21)	4.2 (0.79)	1.1 (0.37)	16.3 (1.54)	30.2 (1.56)	31.9 (2.07)	21.5 (2.17)	24.3 (0.4)	25.9 (0.5)
Arkansas	30,410 (807)	67.4 (1.73)	29.0 (1.63)	2.1 (0.41)	0.8 (0.19)	10.6 (1.20)	25.4 (1.71)	33.4 (1.63)	30.6 (1.51)	19.7 (0.3)	21.1 (0.7)
California	280,036 (8,101)	61.5 (1.40)	30.3 (1.36)	6.5 (0.70)	1.2 (0.22)	15.1 (0.93)	33.9 (1.43)	28.3 (1.33)	22.7 (1.16)	22.4 (0.4)	28.5 (0.5)
Colorado	42,352 (1,415)	45.8 (1.86)	50.0 (1.90)	2.9 (0.66)	0.8 (0.28)	15.6 (1.21)	27.7 (1.75)	27.1 (1.48)	29.6 (1.73)	23.1 (0.4)	24.6 (0.5)
Connecticut	42,178 (1,631)	16.7 (1.04)	65.3 (1.39)	15.6 (1.06)	1.3 (0.36)	11.5 (0.94)	26.7 (1.25)	35.2 (1.38)	35.2 (1.38)	19.9 (0.3)	20.4 (0.3)
Delaware	7,538 (911)	48.7 (2.88)	43.5 (2.47)	4.9 (1.16)	1.1 (0.50)	11.4 (2.15)	36.3 (2.06)	25.4 (2.34)	26.9 (2.83)	19.6 (0.4)	24.0 (0.8)
District of Columbia	5,712 (129)	41.8 (1.28)	46.4 (1.43)	5.5 (0.62)	5.0 (0.76)	14.6 (1.25)	20.6 (1.44)	23.2 (1.50)	41.6 (2.19)	21.6 (0.3)	21.3 (0.4)
Florida	128,634 (5,065)	61.0 (1.87)	33.6 (1.90)	3.0 (0.68)	1.2 (0.39)	11.6 (0.95)	30.3 (1.57)	28.8 (1.35)	29.4 (1.41)	23.3 (0.4)	26.6 (0.6)
Georgia	88,161 (2,745)	50.1 (2.10)	37.6 (2.03)	10.8 (1.18)	0.4 (0.15)	13.0 (1.20)	33.4 (2.19)	27.6 (1.77)	26.0 (1.81)	19.8 (0.5)	24.4 (0.5)
Hawaii	12,112 (228)	50.2 (1.91)	23.9 (1.64)	24.6 (1.62)	0.6 (0.26)	16.0 (1.45)	33.4 (1.66)	24.8 (1.88)	25.8 (1.33)	23.2 (0.3)	24.3 (0.3)
Idaho	14,451 (208)	70.3 (0.83)	26.7 (0.82)	1.3 (0.19)	1.2 (0.20)	13.0 (0.73)	27.3 (1.00)	31.6 (0.76)	28.1 (1.08)	22.0 (0.3)	22.7 (0.3)
Illinois	137,213 (3,797)	46.8 (2.23)	48.9 (1.82)	3.3 (0.71)	0.8 (0.30)	11.6 (1.01)	27.2 (1.38)	26.5 (1.40)	34.6 (1.63)	22.2 (0.5)	23.8 (0.3)
Indiana	61,184 (1,325)	31.8 (1.36)	63.6 (1.39)	4.2 (0.57)	0.2 (0.10)	11.1 (1.06)	24.5 (1.50)	26.4 (1.33)	41.1 (1.81)	21.2 (0.5)	23.1 (0.3)
Iowa	38,116 (934)	66.0 (1.77)	32.3 (1.74)	1.4 (0.41)	1.1 (0.41)	10.5 (1.00)	26.2 (1.30)	26.9 (1.39)	36.4 (1.51)	19.3 (0.4)	21.9 (0.6)
Kansas	34,134 (790)	60.9 (1.54)	36.8 (1.57)	1.8 (0.36)	1.1 (0.46)	15.7 (1.26)	25.9 (1.71)	31.3 (1.54)	27.1 (1.31)	18.3 (0.4)	20.9 (0.6)
Kentucky	42,879 (1,134)	27.5 (1.72)	54.0 (2.09)	16.9 (1.32)	1.2 (0.46)	10.1 (0.85)	31.3 (1.66)	33.5 (1.33)	25.1 (1.52)	20.7 (0.4)	23.6 (0.5)
Louisiana	50,806 (2,093)	63.7 (2.82)	29.3 (2.74)	6.2 (1.22)	0.4 (0.18)	10.3 (0.86)	30.6 (2.90)	31.0 (2.73)	28.2 (2.90)	18.8 (0.5)	22.6 (0.5)
Maine	17,536 (592)	66.3 (1.20)	29.2 (1.21)	2.7 (0.43)	0.4 (0.18)	10.5 (0.86)	20.3 (1.38)	32.8 (1.66)	36.4 (1.51)	17.9 (0.4)	18.5 (0.2)
Maryland	54,583 (1,422)	45.3 (2.03)	48.5 (2.21)	5.0 (0.94)	0.5 (0.08)	13.9 (1.43)	30.8 (1.93)	25.3 (1.97)	30.0 (2.00)	22.1 (0.6)	25.7 (0.3)
Massachusetts	78,260 (2,544)	38.6 (2.02)	54.8 (1.82)	3.5 (0.56)	1.6 (0.40)	11.9 (0.89)	24.9 (1.44)	24.9 (1.64)	38.3 (1.41)	20.8 (0.4)	21.4 (0.3)
Michigan	100,232 (4,327)	42.7 (2.03)	52.2 (1.91)	4.4 (0.80)	0.4 (0.22)	13.2 (1.17)	30.5 (1.63)	25.3 (1.55)	31.0 (1.75)	21.9 (0.8)	25.2 (0.4)
Minnesota	57,791 (4,131)	54.4 (2.15)	40.8 (2.23)	4.5 (1.08)	1.6 (0.38)	16.4 (1.38)	28.1 (1.76)	25.0 (1.71)	30.5 (1.71)	21.7 (0.4)	25.3 (0.5)
Mississippi	33,097 (979)	58.1 (1.50)	37.0 (1.42)	3.9 (0.58)	0.4 (0.10)	11.7 (0.81)	34.4 (1.29)	33.5 (1.18)	30.4 (1.33)	20.3 (0.3)	22.3 (0.3)
Missouri	64,094 (1,967)	49.2 (2.44)	46.6 (2.14)	2.6 (0.51)	0.3 (0.22)	15.1 (1.37)	31.4 (2.91)	26.6 (2.15)	26.9 (2.12)	20.7 (0.6)	21.0 (0.4)
Montana	11,937 (364)	70.4 (1.27)	25.7 (1.23)	2.8 (0.33)	0.6 (0.20)	10.9 (0.74)	25.9 (1.23)	33.4 (1.03)	29.8 (1.34)	17.9 (0.3)	20.1 (0.4)
Nebraska	23,119 (810)	59.2 (1.46)	38.8 (1.45)	1.7 (0.34)	0.2 (0.12)	10.6 (0.88)	25.2 (1.20)	30.5 (1.14)	34.3 (1.12)	17.2 (0.2)	21.4 (0.6)
Nevada	17,273 (710)	52.4 (1.41)	43.9 (1.31)	2.7 (0.52)	1.4 (0.49)	14.9 (1.14)	35.1 (1.62)	25.7 (1.67)	23.6 (1.70)	20.6 (0.3)	27.4 (0.6)
New Hampshire	14,985 (604)	51.9 (2.40)	44.4 (2.36)	2.4 (0.75)	0.8 (0.34)	15.1 (1.77)	25.1 (1.87)	31.5 (2.28)	31.0 (2.25)	19.9 (0.5)	21.9 (0.6)
New Jersey	98,310 (2,148)	58.4 (1.84)	34.7 (1.85)	6.4 (0.75)	0.3 (0.08)	11.7 (1.07)	25.1 (1.42)	26.0 (1.42)	37.1 (1.59)	20.2 (0.3)	21.4 (0.3)
New Mexico	21,388 (667)	56.1 (2.89)	39.1 (3.18)	2.7 (0.99)	1.1 (0.54)	12.5 (1.86)	38.6 (2.91)	26.5 (2.44)	22.4 (2.02)	19.8 (0.6)	23.3 (0.5)
New York	208,313 (5,520)	21.8 (1.59)	68.4 (1.63)	8.3 (1.02)	1.5 (0.46)	14.1 (1.32)	25.3 (1.71)	27.6 (1.30)	33.0 (2.02)	21.8 (0.6)	22.9 (0.5)
North Carolina	86,020 (2,588)	67.5 (2.21)	29.5 (2.12)	1.0 (0.39)	0.4 (0.17)	17.2 (1.47)	28.5 (2.48)	25.2 (1.73)	29.1 (2.23)	20.8 (0.5)	22.4 (0.5)
North Dakota	9,252 (358)	77.8 (0.88)	20.0 (0.89)	1.4 (0.26)	0.3 (0.10)	12.1 (0.75)	25.1 (1.22)	30.4 (1.32)	32.3 (1.32)	17.4 (0.4)	18.7 (0.3)
Ohio	123,370 (4,137)	50.4 (1.80)	45.7 (2.01)	2.1 (0.61)	0.6 (0.31)	12.0 (0.97)	26.4 (1.44)	29.0 (1.77)	32.6 (2.13)	22.8 (0.5)	23.9 (0.7)
Oklahoma	45,830 (1,644)	63.5 (1.84)	33.3 (1.78)	2.6 (0.67)	0.4 (0.27)	10.6 (1.39)	30.9 (1.86)	32.1 (2.09)	26.4 (1.66)	18.7 (0.5)	22.2 (0.5)
Oregon	28,584 (1,475)	50.0 (2.74)	46.5 (2.82)	2.6 (0.50)	0.7 (0.15)	14.0 (1.34)	28.2 (2.23)	32.7 (1.85)	25.1 (2.08)	23.7 (0.5)	25.6 (0.5)
Pennsylvania	126,915 (4,491)	49.5 (2.27)	45.2 (2.27)	4.1 (0.97)	0.3 (0.12)	9.7 (1.20)	25.2 (1.84)	27.5 (1.68)	37.6 (2.08)	22.2 (0.6)	23.2 (0.7)
Rhode Island	11,616 (295)	43.7 (0.96)	51.7 (0.98)	4.3 (0.55)	0.3 (0.10)	9.4 (0.53)	26.2 (0.92)	30.7 (1.03)	33.8 (0.88)	19.8 (0.3)	21.0 (0.2)
South Carolina	43,754 (1,378)	48.0 (1.82)	43.3 (1.88)	6.9 (0.91)	0.4 (0.09)	12.0 (1.21)	28.1 (1.73)	31.0 (2.32)	29.0 (1.91)	17.8 (0.4)	22.4 (0.3)
South Dakota	11,708 (372)	75.4 (1.51)	23.2 (1.56)	0.6 (0.11)	1.2 (0.40)	12.9 (0.88)	25.7 (1.40)	35.5 (1.08)	26.0 (1.34)	18.6 (0.4)	19.6 (0.3)
Tennessee	58,296 (2,259)	50.9 (2.05)	41.1 (2.09)	6.1 (1.09)	1.0 (0.40)	13.9 (1.41)	30.7 (2.23)	27.0 (2.33)	28.4 (2.23)	19.6 (0.4)	24.1 (0.4)
Texas	266,661 (8,947)	69.7 (1.45)	27.1 (1.38)	2.2 (0.44)	0.3 (0.08)	12.5 (1.22)	32.4 (1.32)	31.2 (2.85)	23.9 (1.27)	23.3 (0.3)	22.3 (0.5)
Utah	23,346 (934)	70.4 (1.69)	23.5 (1.75)	3.2 (0.59)	0.9 (0.37)	15.6 (1.58)	31.5 (2.06)	31.9 (2.08)	21.0 (1.85)	18.3 (0.3)	27.3 (0.6)
Vermont	9,186 (451)	49.3 (2.74)	46.1 (2.35)	4.4 (1.09)	0.9 (0.26)	16.5 (2.12)	24.2 (1.64)	29.1 (2.59)	30.2 (2.23)	17.4 (0.6)	19.1 (0.8)
Virginia	80,987 (5,066)	55.4 (1.84)	40.8 (1.63)	1.9 (0.42)	0.9 (0.26)	13.3 (0.86)	28.1 (1.43)	28.8 (1.39)	29.8 (1.36)	19.8 (0.5)	21.9 (0.4)
Washington	54,816 (1,743)	46.0 (1.61)	46.8 (1.56)	5.1 (0.57)	1.5 (0.39)	11.6 (0.91)	28.7 (1.55)	31.6 (1.41)	28.2 (1.28)	23.7 (0.4)	26.2 (0.4)
West Virginia	22,571 (635)	37.5 (1.70)	55.6 (1.84)	5.3 (0.73)	0.6 (0.21)	14.7 (1.56)	14.7 (1.75)	31.0 (1.75)	48.8 (1.56)	21.0 (0.3)	26.1 (0.3)
Wisconsin	67,362 (2,951)	56.5 (1.84)	39.6 (1.69)	3.2 (0.92)	0.4 (0.24)	12.8 (1.25)	28.7 (1.57)	26.4 (1.77)	32.2 (1.60)	20.8 (0.4)	23.6 (0.4)
Wyoming	7,848 (309)	69.8 (1.82)	28.2 (1.81)	1.2 (0.25)	0.7 (0.25)	10.4 (0.78)	23.5 (1.31)	33.5 (1.74)	32.5 (1.57)	17.7 (0.3)	20.4 (0.6)

† Reporting standards not met.
¹ Teachers with less than a bachelor's degree are not shown separately.
² 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.
³ Includes certificate of advanced graduate studies.

NOTE: Data are based on a head count of all teachers rather than on the number of full-time-equivalent teachers appearing in other tables. Excludes prekindergarten teachers. Standard errors appear in parentheses. Detail may not sum to totals due to rounding, cell suppression, and omitted categories (less than bachelor's).
 SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public Teacher Questionnaire," and "Charter Teacher Questionnaire," 1999–2000. (This table was prepared April 2003.)