

**Table 69.—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 <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>3,002,258 (19,415)</b>	<b>52.0 (0.40)</b>	<b>41.9 (0.38)</b>	<b>4.7 (0.17)</b>	<b>0.7 (0.06)</b>	<b>12.9 (0.27)</b>	<b>28.8 (0.36)</b>	<b>28.5 (0.33)</b>	<b>29.8 (0.34)</b>	<b>21.1 (0.1)</b>	<b>23.6 (0.1)</b>
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 (1.24)	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 (1.81)	4.2 (0.79)	1.1 (0.37)	18.3 (1.54)	30.2 (1.56)	31.9 (2.07)	21.6 (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 (0.3)
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)	26.6 (1.16)	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)	23.4 (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)	††	10.5 (1.00)	26.2 (1.30)	26.9 (1.39)	36.4 (1.51)	19.9 (0.4)	21.9 (0.6)
Kansas .....	34,134 (790)	60.9 (1.54)	36.8 (1.57)	1.8 (0.36)	††	15.7 (1.26)	25.9 (1.71)	31.3 (1.54)	27.1 (1.31)	18.3 (0.4)	20.9 (0.3)
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 (0.4)
Louisiana .....	50,806 (2,093)	63.7 (2.82)	29.3 (2.74)	6.2 (1.22)	0.4 (0.18)	10.3 (2.06)	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)	††	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)	††	16.4 (1.38)	28.1 (1.76)	25.0 (1.78)	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)	24.4 (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)	33.6 (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)	††	14.9 (1.14)	35.1 (1.62)	25.7 (1.67)	24.3 (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)	22.4 (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 .....	21,188 (867)	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 (2.62)	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)	††	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)	††	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 (1.85)	23.9 (1.27)	18.3 (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)	23.6 (0.3)	27.3 (0.6)
Vermont .....	9,186 (451)	49.3 (2.74)	46.1 (2.35)	4.4 (1.09)	††	16.5 (2.12)	24.2 (2.64)	29.1 (2.59)	30.2 (2.23)	17.8 (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)	19.4 (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)	5.6 (0.62)	14.7 (1.33)	31.0 (1.75)	48.8 (1.56)	19.0 (0.4)	21.1 (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)	32.6 (1.57)	17.7 (0.3)	20.4 (0.6)

† Did not meet reporting standard.

<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 separately.

<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.

<sup>4</sup> Includes certificate of advanced graduate studies.

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 (SASS), "Public Teacher Questionnaire," and "Charter Teacher Questionnaire," 1999–2000. (This table was prepared April 2003.)