## Supplemental Public School Tables, by State for the 2003-04 Schools and Staffing Survey Report: NCES 2006-313

The tables included in this document are Supplemental Public School Tables, by State, and supplement the report titled Characteristics of Schools, Districts, Teachers, Principals, and School Libraries in the United States: 2003-04 Schools and Staffing Survey (NCES 2006-313). While the tables in the report provide 2003-04 SASS data by school type and selected school characteristics, the tables in this supplement include the same information by state. There are 47 state tables and the corresponding standard error tables. The state tables apply to public schools, school districts, public school teachers, public school principals, and public school library media centers. For more information about the content of these tables, please see the main report (NCES 2006-313).

## List of Tables

## Table

Page

1. Number of students, teachers, schools, principals, school libraries, and
districts, by state: $2003-04 \ldots . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ~$

## Schools

2. Percentage distribution of public school students, by sex, race/ethnicity,
percentage minority, and state: 2003-04

3
3. Number and percentage of public schools that had students with an Individual Education Plan (IEP), percentage of enrolled students who had an IEP, and percentage of IEP students who spent varying amounts of time in regular classrooms, by state: 2003-04
4. Participation in Title I and the National School Lunch Program, by state: 2003-04 7
5. Number and percentage of public schools that had limited-Englishproficient (LEP) students, percentage of enrolled students who were LEP, and percentage of schools with LEP students that used various ways of determining LEP status, by state: 2003-04.

9
6. Of public schools that had limited-English-proficient (LEP) students, types of LEP programs, by state: 2003-04.
7. Percentage of public schools that used various methods to organize classes or student groups and percentage of public schools that used a year-round calendar, by state: 2003-0413
8. Percentage of public schools that had various special requirements for admission other than proof of immunization, age, or residence, by state: 2003-0415
9. Number and percentage of public schools that had any 12th-grade students, graduation status and college participation, by state: 2003-04 ....17
10. Percentage of public schools that offered various programs, by state: 2003-0419
11. Percentage of public schools that offered particular programs or services at the school for students, regardless of funding source, by state: 200304.

## Page

12. Number of various public school staff, by state: 2003-04 ........................... 23
13. Number of public school instructional and noninstructional aides, secretaries and other clerical support staff, food service personnel, and custodial maintenance and security personnel, by state: 2003-0425
14. Number and percentage of public schools that had teaching vacancies for the current school year, by methods used for covering teaching vacancies at the school, and state: 2003-0427
15. Of public schools that had teaching vacancies for the current school
year, percentage with vacancies in various fields, by state: 2003-04 ..... 29
16. Of public schools that had teaching vacancies in various fields for the current school year, percentage that found it very difficult or were not able to fill the vacancies in these fields, by state: 2003-04
17. Percentage of public schools with physical space limitations, by state:
$2003-04$................................................................................................ 33

## Teachers

18. Percentage distribution of public school teachers by race/ethnicity, percentage minority, and state: 2003-0435
19. Average age of public school teachers and percentage distribution of
teachers by sex, and state: 2003-04 ..... 37
20. Percentage distribution of public school teachers by highest degree earned, and state: 2003-04 ..... 39
21. Percentage distribution of public school teachers by total years of full- time teaching experience, years teaching at current school, and state: 2003-04 ..... 41
22. Percentage of public school teachers who took and passed various tests, by state: 2003-04 ..... 43
23. Average base salary and earnings from salary supplements during the current school year for regular full-time public school teachers, by state: 2003-04 ..... 45

## Page

24. Average base salary and earnings from salary supplements during the
summer of 2003 for regular full-time public school teachers, by state:
2003-04 .............................................................................. 47
25. Percentage of public school teachers by main activity in school, by state: 2003-0449
26. Average number of hours per week that regular full-time public school teachers spent on selected activities during a typical full week, by state: 2003-0451

## Principals

27. Percentage distribution of public school principals by race/ethnicity, percentage minority, and state: 2003-0453
28. Percentage distribution of public school principals by highest degree
earned, and state: 2003-04 ..... 55
29. Experience of public school principals, by state: 2003-04 .......................... 57
30. Average annual salary for public school principals and average annual salary by years of experience as a principal, by state: 2003-0459
31. Average hours per week that public school principals spent on all school-related activities and interacting with students, by state: 2003-04...
32. Percentage of public school principals who were currently teaching in addition to serving as principal and average number of years spent teaching before becoming a principal, by state: 2003-04

## Districts

33. Percentage of public school districts that had salary schedules for teachers and among those that had salary schedules, the average yearly base teacher salary, by various levels of degrees and experience, and state: 2003-0465
34. Percentage of public school districts that offered various benefits to
teachers, by state: 2003-04 ..... 67
35. Percentage of public school districts that used pay incentives for various reasons, by state: 2003-04 ..... 69
36. Percentage of public school districts that provided professional development training for school or district administrators, by state: 2003-04
37. Percentage of public school districts that provided professional development opportunities for school or district administrators, by state: 2003-04
38. Average number of public school teachers who were newly hired by public school districts for grades K-12 and comparable ungraded levels and percentage of public school districts that required selected criteria when considering teaching applicants, by state: 2003-04
39. Average number of public school principals who were newly hired by public school districts for grades K-12 and comparable ungraded levels and percentage of public school districts that required selected criteria when considering principal applicants, by state: 2003-0477
40. Average number of public school teachers in public school districts who
were dismissed in the previous year or did not have their contracts
renewed based on poor performance, by years of teaching experience,
and state: 2003-04 ..... 79
41. Percentage of public school districts that required all schools to participate in state or district assessments, that required all schools except charter schools to participate, that permitted schools to participate on a voluntary basis, and that had no state or district-level assessment program, by state: 2003-04.
42. Graduation requirements for standard diplomas in 2004 among public
school districts that granted high school diplomas, by state: 2003-04........ 83

## Library Media Centers

43. Of public schools with library media centers, characteristics of library
media center staff, by state: 2003-04 ........................................................ 85
44. Of public schools with library media centers, percentage that contained
various types of work areas, by state: 2003-04......................................... 87

## Page

45. Of public schools with library media centers, percentage with various technological services, average number of computer workstations, and average number of computer workstations with Internet access in the library media center, by state: 2003-0489
46. Of public schools with library media centers, percentage with space for a full class of students at one time, for other activities concurrent with a full class, and for independent student use, by state: 2003-04
47. Of public schools with library media centers, average number of total holdings, additions, and expenditures in library media centers during 2002-03 for various kinds of materials, by state: 2003-04

## Standard Errors Tables

A-1 Standard errors for Table 1: Number of students, teachers, schools, principals, school libraries, and districts, by state: 2003-0495

A-2. Standard errors for Table 2: Percentage distribution of public school students, by sex, race/ethnicity, percentage minority, and state: 2003-04..97

A-3. Standard errors for Table 3: Number and percentage of public schools that had students with an Individual Education Plan (IEP), percentage of enrolled students who had an IEP, and percentage of IEP students who spent varying amounts of time in regular classrooms, by state: 2003-04 ...

A-4. Standard errors for Table 4: Participation in Title I and the National School Lunch Program, by state: 2003-04

A-5. Standard errors for Table 5: Number and percentage of public schools that had limited-English-proficient (LEP) students, percentage of enrolled students who were LEP, and percentage of schools with LEP students that used various ways of determining LEP status, by state: 2003-04

A-6. Standard errors for Table 6: Of public schools that had limited-Englishproficient (LEP) students, types of LEP programs, by state: 2003-04105

A-7. Standard errors for Table 7: Percentage of public schools that used various methods to organize classes or student groups and percentage of public schools that used a year-round calendar, by state: 2003-04.

## Page

A-8. Standard errors for Table 8: Percentage of public schools that had
various special requirements for admission other than proof of
immunization, age, or residence, by state: 2003-04.................................. 109
A-9. Standard errors for Table 9: Number and percentage of public schools that had any 12th-grade students, graduation status and college participation, by state: 2003-04.111

A-10. Standard errors for Table 10: Percentage of public schools that offered
various programs, by state: 2003-04 ..... 113

A-11. Standard errors for Table 11: Percentage of public schools that offered
particular programs or services at the school for students, regardless of
funding source, by state: 2003-04 ..... 115

A-12. Standard errors for Table 12: Number of various public school staff, by
state: 2003-04 ..... 117
A-13. Standard errors for Table 13: Number of public school instructional and noninstructional aides, secretaries and other clerical support staff, food service personnel, and custodial maintenance and security personnel, by state: 2003-04 ..... 119
A-14. Standard errors for Table 14: Number and percentage of public schools that had teaching vacancies for the current school year, by methods used for covering teaching vacancies at the school, and state: 2003-04 ..... 121
A-15. Standard errors for Table 15: Of public schools that had teaching vacancies for the current school year, percentage with vacancies in various fields, by state: 2003-04 ..... 123
A-16. Standard errors for Table 16: Of public schools that had teaching vacancies in various fields for the current school year, percentage that found it very difficult or were not able to fill the vacancies in these fields, by state: 2003-04 ..... 125
A-17. Standard errors for Table 17: Percentage of public schools with physical space limitations, by state: 2003-04 ..... 127
A-18. Standard errors for Table 18: Percentage distribution of public school teachers by race/ethnicity, percentage minority, and state: 2003-04 ..... 129
A-19. Standard errors for Table 19: Average age of public school teachers and percentage distribution of teachers by sex, and state: 2003-04. ..... 131

## Page

A-20. Standard errors for Table 20: Percentage distribution of public school
teachers by highest degree earned, and state: 2003-04 ..... 133

A-21. Standard errors for Table 21: Percentage distribution of public school teachers by total years of full-time teaching experience, years teaching at current school, and state: 2003-04.135

A-22. Standard errors for Table 22: Percentage of public school teachers who took and passed various tests, by state: 2003-04.137

A-23. Standard errors for Table 23: Average base salary and earnings from salary supplements during the current school year for regular full-time public school teachers, by state: 2003-04139

A-24. Standard errors for Table 24: Average base salary and earnings from salary supplements during the summer of 2003 for regular full-time public school teachers, by state: 2003-04

A-25. Standard errors for Table 25: Percentage of public school teachers by
main activity in school, by state: 2003-04 ................................................ 143
A-26. Standard errors for Table 26: Average number of hours per week that regular full-time public school teachers spent on selected activities during a typical full week, by state: 2003-04

A-27. Standard errors for Table 27: Percentage distribution of public school principals by race/ethnicity, percentage minority, and state: 2003-04.147

A-28. $\begin{aligned} & \text { Standard errors for Table 28: Percentage distribution of public school } \\ & \text { principals by highest degree earned, and state: 2003-04.......................... } 149\end{aligned}$
A-29. Standard errors for Table 29: Experience of public school principals, by state: 2003-04

A-30. Standard errors for Table 30: Average annual salary for public school principals and average annual salary by years of experience as a principal, by state: 2003-04153
A-31. Standard errors for Table 31: Average hours per week that public school principals spent on all school-related activities and interacting with students, by state: 2003-04 ..... 155

A-32. Standard errors for Table 32: Percentage of public school principals who were currently teaching in addition to serving as principal and average number of years spent teaching before becoming a principal, by state: 2003-04157

A-33. Standard errors for Table 33: Percentage of public school districts that had salary schedules for teachers and among those that had salary schedules, the average yearly base teacher salary, by various levels of degrees and experience, and state: 2003-04159

A-34. Standard errors for Table 34: Percentage of public school districts that offered various benefits to teachers, by state: 2003-04.161

A-35. Standard errors for Table 35: Percentage of public school districts that
used pay incentives for various reasons, by state: 2003-04 ...................... 163
A-36. Standard errors for Table 36: Percentage of public school districts that provided professional development training for school or district administrators, by state: 2003-04165

A-37. Standard errors for Table 37: Percentage of public school districts that provided professional development opportunities for school or district administrators, by state: 2003-04167

A-38. Standard errors for Table 38: Average number of public school teachers who were newly hired by public school districts for grades K-12 and comparable ungraded levels and percentage of public school districts that required selected criteria when considering teaching applicants, by state: 2003-04

A-39. Standard errors for Table 39: Average number of public school principals who were newly hired by public school districts for grades K12 and comparable ungraded levels and percentage of public school districts that required selected criteria when considering principal applicants, by state: 2003-04

A-40. Standard errors for Table 40: Average number of public school teachers in public school districts who were dismissed in the previous year or did not have their contracts renewed based on poor performance, by years of teaching experience, and state: 2003-04

A-41. Standard errors for Table 41: Percentage of public school districts that required all schools to participate in state or district assessments, that required all schools except charter schools to participate, that permitted schools to participate on a voluntary basis, and that had no state or district-level assessment program, by state: 2003-04

A-42. Standard errors for Table 42: Graduation requirements for standard diplomas in 2004 among public school districts that granted high school diplomas, by state: 2003-04177

A-43. Standard errors for Table 43: Of public schools with library media centers, characteristics of library media center staff, by state: 2003-04179

A-44. Standard errors for Table 44: Of public schools with library media centers, percentage that contained various types of work areas, by state: 2003-04

A-45. Standard errors for Table 45: Of public schools with library media centers, percentage with various technological services, average number of computer workstations, and average number of computer workstations with Internet access in the library media center, by state: 2003-04

A-46. Standard errors for Table 46: Of public schools with library media centers, percentage with space for a full class of students at one time, for other activities concurrent with a full class, and for independent student use, by state: 2003-04

A-47. Standard errors for Table 47: Of public schools with library media centers, average number of total holdings, additions, and expenditures in library media centers during 2002-03 for various kinds of materials, by state: 2003-04

Table 1. Number of students, teachers, schools, principals, school libraries, and districts, by state: 2003-04

| State | Students | Teachers ${ }^{1}$ | Schools | Principals ${ }^{1}$ | Libraries | Districts |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 47,315,700 | 3,250,600 | 88,113 | 87,621 | 78,257 | 15,538 |
| Alabama | 742,800 | 50,900 | 1,490 | 1,469 | 1,343 | 133 |
| Alaska | 125,200 | 8,600 | 447 | 447 | 390 | 55 |
| Arizona | 979,100 | 56,400 | 1,703 | 1,701 | 1,324 | 475 |
| Arkansas | 489,100 | 37,200 | 1,071 | 1,073 | 1,039 | 323 |
| California | 5,771,900 | 284,800 | 8,866 | 8,759 | 7,190 | 1,049 |
| Colorado | 716,200 | 49,100 | 1,516 | 1,499 | 1,380 | 189 |
| Connecticut | 541,900 | 45,000 | 1,008 | 1,008 | 953 | 176 |
| Delaware | 116,300 | 7,900 | 183 | 185 | 165 | 30 |
| District of Columbia | 72,900 | 5,400 | 193 | 184 | $\ddagger$ | 24 ! |
| Florida | 2,518,500 | 156,800 | 3,089 | 3,024 | 2,644 | 73 ! |
| Georgia | 1,383,200 | 102,300 | 1,874 | 1,878 | 1,838 | 183 |
| Hawaii | 196,200 | 13,600 | 281 | 279 | 281 | 1 |
| Idaho | 251,000 | 15,400 | 651 | 651 | 568 | 115 |
| Illinois | 1,993,600 | 139,600 | 4,150 | 4,151 | 3,417 | 1,001 |
| Indiana | 987,800 | 63,000 | 1,901 | 1,907 | 1,735 | 307 |
| lowa | 475,100 | 38,200 | 1,326 | 1,328 | 1,304 | 371 |
| Kansas | 445,600 | 37,700 | 1,415 | 1,411 | 1,384 | 304 |
| Kentucky | 676,200 | 48,300 | 1,397 | 1,393 | 1,291 | 180 |
| Louisiana | 727,400 | 52,500 | 1,465 | 1,467 | 1,295 | 72 |
| Maine | 222,400 | 18,900 | 698 | 698 | 649 | 177 |
| Maryland | 859,600 | 59,300 | 1,362 | 1,371 | 1,289 | 24 |
| Massachusetts | 1,017,100 | 84,500 | 1,797 | 1,796 | 1,609 | 371 |
| Michigan | 1,740,100 | 100,100 | 3,675 | 3,658 | 2,709 | 804 |
| Minnesota | 862,500 | 61,000 | 1,782 | 1,755 | 1,484 | 446 |
| Mississippi | 510,000 | 34,400 | 1,035 | 1,035 | 880 | 162 |

See notes at end of table.

Table 1. Number of students, teachers, schools, principals, school libraries, and districts, by state: 2003-04-Continued

| State | Students | Teachers ${ }^{1}$ | Schools | Principals ${ }^{1}$ | Libraries | Districts |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Missouri | 906,200 | 74,300 | 1,998 | 2,009 | 1,849 | 522 |
| Montana | 147,300 | 12,200 | 585 | 490 | 529 | 378 |
| Nebraska | 295,200 | 25,900 | 1,146 | 1,142 | 940 | 551 |
| Nevada | 363,100 | 19,900 | 499 | 495 | 480 | 17 ! |
| New Hampshire | 199,700 | 16,500 | 437 | 436 | 428 | 167 |
| New Jersey | 1,297,500 | 114,000 | 2,390 | 2,399 | 2,027 | 642 |
| New Mexico | 323,400 | 21,300 | 703 | 695 | 684 | 89 |
| New York | 2,905,000 | 234,100 | 4,257 | 4,254 | 4,116 | 759 |
| North Carolina | 1,347,200 | 95,600 | 2,201 | 2,193 | 2,105 | 206 |
| North Dakota | 108,400 | 9,700 | 400 | 398 | 373 | 210 |
| Ohio | 1,900,000 | 133,500 | 3,875 | 3,879 | 3,408 | 736 |
| Oklahoma | 650,300 | 46,000 | 1,564 | 1,561 | 1,530 | 545 |
| Oregon | 543,100 | 29,000 | 1,248 | 1,248 | 1,125 | 198 |
| Pennsylvania | 1,760,800 | 125,500 | 3,108 | 3,093 | 2,786 | 669 |
| Rhode Island | 165,200 | 13,800 | 303 | 303 | 298 | 40 |
| South Carolina | 684,400 | 47,500 | 1,119 | 1,120 | 1,045 | 105 |
| South Dakota | 125,800 | 10,800 | 493 | 484 | 404 | 179 |
| Tennessee | 932,400 | 64,600 | 1,634 | 1,634 | 1,586 | 138 |
| Texas | 4,097,300 | 291,000 | 7,420 | 7,366 | 6,668 | 1,203 |
| Utah | 459,600 | 23,400 | 776 | 775 | 724 | 41 |
| Vermont | 100,000 | 10,000 | 329 | 327 | 301 | 69 |
| Virginia | 1,188,200 | 92,200 | 2,004 | 1,991 | 1,905 | 169 |
| Washington | 1,078,600 | 63,500 | 2,072 | 2,030 | 1,844 | 307 |
| West Virginia | 296,500 | 22,900 | 776 | 771 | 601 | 57 |
| Wisconsin | 929,100 | 74,800 | 2,050 | 2,056 | 1,909 | 439 |
| Wyoming | 89,900 | 7,800 | 353 | 345 | 304 | 57 |

$\ddagger$ Reporting standards not met. The base-weighted unit response rate was below 50 percent.
! Interpret data with caution. The standard error for this estimate is equal to 50 percent or more of the estimate's value.
${ }^{1}$ Includes full- and part-time head counts.
NOTE: Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School, Public School Teacher, Public School Principal, Public School Library Media Center, and District Data Files, 2003-04.

Table 2. Percentage distribution of public school students, by sex, race/ethnicity, percentage minority, and state: 2003-04

| State | Sex |  | Race/ethnicity |  |  |  |  | Minority ${ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | White, non-Hispanic | Black, non-Hispanic | Hispanic, regardless of race | American Indian/Alaska Native | Asian/Pacific Islander |  |
| United States | 50.1 | 49.9 | 60.3 | 16.8 | 17.7 | 1.3 | 3.9 | 39.7 |
| Alabama | 50.9 | 49.1 | 58.0 | 38.3 | 2.0 | 0.7 | 0.9 | 42.0 |
| Alaska | 51.6 | 48.4 | 59.3 | 4.9 | 4.7 | 24.6 | 6.4 | 40.7 |
| Arizona | 50.1 | 49.9 | 52.6 | 4.1 | 35.1 | 5.9 | 2.4 | 47.4 |
| Arkansas | 50.6 | 49.4 | 72.8 | 21.6 | 4.0 | 0.5 | 1.1 | 27.2 |
| California | 50.9 | 49.1 | 34.1 | 8.2 | 45.9 | 1.2 | 10.6 | 65.9 |
| Colorado | 51.6 | 48.4 | 67.4 | 5.5 | 22.5 | 1.3 | 3.3 | 32.6 |
| Connecticut | 51.3 | 48.7 | 69.9 | 13.1 | 13.6 | 0.4 | 3.0 | 30.1 |
| Delaware | 50.7 | 49.3 | 59.9 | 31.4 | 5.9 | 0.2 | 2.6 | 40.1 |
| District of Columbia | 49.5 | 50.5 | 5.5 | 84.5 | 8.5 | \# | 1.4 | 94.5 |
| Florida | 49.7 | 50.3 | 52.9 | 25.2 | 20.0 | 0.4 | 1.6 | 47.1 |
| Georgia | 49.9 | 50.1 | 53.6 | 37.6 | 6.6 | 0.2 | 2.1 | 46.4 |
| Hawaii | 50.6 | 49.4 | 18.3 | 2.8 | 3.5 | 0.6 | 74.8 | 81.7 |
| Idaho | 51.1 | 48.9 | 83.4 | 0.7 | 13.4 | 1.4 | 1.1 | 16.6 |
| Illinois | 50.8 | 49.2 | 61.1 | 18.0 | 18.0 | 0.2 | 2.7 | 38.9 |
| Indiana | 51.7 | 48.3 | 82.3 | 11.5 | 4.9 | 0.3 | 1.0 | 17.7 |
| Iowa | 50.4 | 49.6 | 89.8 | 3.2 | 4.8 | 0.5 | 1.7 | 10.2 |
| Kansas | 50.3 | 49.7 | 77.2 | 9.1 | 9.9 | 1.8 | 2.0 | 22.8 |
| Kentucky | 51.5 | 48.5 | 88.6 | 8.6 | 2.0 | 0.2 | 0.6 | 11.4 |
| Louisiana | 48.4 | 51.6 | 49.1 | 46.2 | 2.6 | 0.7 | 1.3 | 50.9 |
| Maine | 52.1 | 47.9 | 95.7 | 1.8 | 0.7 | 0.6 | 1.2 | 4.3 |
| Maryland | 48.7 | 51.3 | 49.0 | 37.9 | 8.8 | 0.4 | 4.0 | 51.0 |
| Massachusetts | 49.7 | 50.3 | 72.4 | 8.8 | 13.3 | 0.4 | 5.1 | 27.6 |
| Michigan | 47.8 | 52.2 | 71.0 | 22.2 | 3.5 | 1.5 | 1.7 | 29.0 |
| Minnesota | 50.1 | 49.9 | 79.5 | 7.3 | 4.4 | 2.4 | 6.4 | 20.5 |
| Mississippi | 49.3 | 50.7 | 45.7 | 52.3 | 1.3 | 0.1 | 0.6 | 54.3 |

See notes at end of table.

Table 2. Percentage distribution of public school students, by sex, race/ethnicity, percentage minority, and state: 2003-04—Continued

| State | Sex |  | Race/ethnicity |  |  |  |  | Minority ${ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | White, non-Hispanic | Black, non-Hispanic | Hispanic, regardless of race | American Indian/Alaska Native | Asian/Pacific Islander |  |
| Missouri | 50.9 | 49.1 | 79.4 | 15.9 | 3.1 | 0.5 | 1.1 | 20.6 |
| Montana | 51.1 | 48.9 | 84.3 | 0.6 | 1.7 | 12.5 | 0.9 | 15.7 |
| Nebraska | 49.5 | 50.5 | 81.7 | 6.4 | 8.8 | 1.7 | 1.4 | 18.3 |
| Nevada | 50.0 | 50.0 | 51.8 | 10.5 | 29.9 | 1.5 | 6.1 | 48.2 |
| New Hampshire | 50.5 | 49.5 | 94.6 | 1.5 | 2.3 | 0.2 | 1.4 | 5.4 |
| New Jersey | 50.9 | 49.1 | 59.1 | 16.4 | 18.4 | 0.2 | 5.9 | 40.9 |
| New Mexico | 50.1 | 49.9 | 34.2 | 2.3 | 50.3 | 12.1 | 1.1 | 65.8 |
| New York | 48.9 | 51.1 | 61.6 | 15.3 | 17.6 | 0.6 | 5.0 | 38.4 |
| North Carolina | 51.3 | 48.7 | 61.2 | 29.2 | 6.6 | 0.8 | 2.2 | 38.8 |
| North Dakota | 51.3 | 48.7 | 86.8 | 1.2 | 2.3 | 8.9 | 0.8 | 13.2 |
| Ohio | 49.0 | 51.0 | 78.5 | 18.2 | 2.1 | 0.1 | 1.1 | 21.5 |
| Oklahoma | 49.8 | 50.2 | 62.3 | 9.5 | 7.1 | 19.8 | 1.3 | 37.7 |
| Oregon | 49.4 | 50.6 | 78.4 | 2.4 | 13.5 | 2.8 | 3.0 | 21.6 |
| Pennsylvania | 50.1 | 49.9 | 76.0 | 16.1 | 6.3 | 0.1 | 1.6 | 24.0 |
| Rhode Island | 48.0 | 52.0 | 69.5 | 8.8 | 18.4 | 0.5 | 2.9 | 30.5 |
| South Carolina | 48.7 | 51.3 | 54.5 | 41.0 | 3.2 | 0.2 | 1.1 | 45.5 |
| South Dakota | 49.1 | 50.9 | 85.6 | 1.3 | 1.5 | 10.7 | 1.0 | 14.4 |
| Tennessee | 50.4 | 49.6 | 73.0 | 22.6 | 3.1 | 0.2 | 1.2 | 27.0 |
| Texas | 49.3 | 50.7 | 38.2 | 15.4 | 43.3 | 0.2 | 2.9 | 61.8 |
| Utah | 50.8 | 49.2 | 84.7 | 1.1 | 10.7 | 1.5 | 2.0 | 15.3 |
| Vermont | 52.3 | 47.7 | 95.9 | 1.3 | 0.9 | 0.5 | 1.3 | 4.1 |
| Virginia | 50.8 | 49.2 | 63.3 | 28.7 | 4.4 | 0.3 | 3.3 | 36.7 |
| Washington | 49.8 | 50.2 | 71.4 | 5.0 | 13.9 | 2.4 | 7.3 | 28.6 |
| West Virginia | 50.7 | 49.3 | 94.4 | 4.6 | 0.5 | 0.1 | 0.4 | 5.6 |
| Wisconsin | 51.3 | 48.7 | 81.5 | 8.8 | 5.4 | 0.9 | 3.4 | 18.5 |
| Wyoming | 51.3 | 48.7 | 84.8 | 1.6 | 7.7 | 5.1 | 0.8 | 15.2 |

## \# Rounds to zero.

${ }^{1}$ Minority includes Black, non-Hispanic; Hispanic, regardless of race; American Indian/Alaska Native; and Asian/Pacific Islander.
NOTE: Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Data File, 2003-04.

Table 3. Number and percentage of public schools that had students with an Individual Education Plan (IEP), percentage of enrolled students who had an IEP, and percentage of IEP students who spent varying amounts of time in regular classrooms, by state: 2003-04

| State | Number of Percent of all schools that had schools that had Percent of any students with any students with enrolled students an IEP an IEP who had an IEP |  |  | Among IEP students in schools that had any students with an IEP, percent who spent varying amounts of time in regular classrooms |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | All day | Most of the day | Some of the day | Little or none of the day |
| United States | 86,095 | 97.7 | 12.8 | 25.2 | 38.5 | 21.8 | 14.5 |
| Alabama | 1,490 | 100.0 | 13.1 | 30.7 | 33.8 | 24.5 | 11.0 |
| Alaska | 447 | 100.0 | 14.1 | 26.8 | 44.1 | 19.5 | 9.5 |
| Arizona | 1,703 | 100.0 | 10.7 | 28.1 | 34.4 | 21.7 | 15.8 |
| Arkansas | 1,043 | 97.4 | 12.6 | 18.1 | 41.9 | 30.0 | 10.0 |
| California | 8,500 | 95.9 | 10.3 | 20.8 | 38.4 | 19.1 | 21.7 |
| Colorado | 1,436 | 94.7 | 9.6 | 23.1 | 50.7 | 18.8 | 7.4 |
| Connecticut | 1,008 | 100.0 | 11.1 | 30.3 | 43.3 | 17.9 | 8.5 |
| Delaware | 177 | 96.2 | 14.2 | 34.5 | 24.1 | 27.4 | 14.0 |
| District of Columbia | 174 | 90.2 | 13.8 | 33.9 | 19.6 | 36.5 | 9.9 |
| Florida | 2,982 | 96.5 | 16.5 | 24.0 | 35.6 | 21.3 | 19.1 |
| Georgia | 1,820 | 97.1 | 13.5 | 19.1 | 33.4 | 26.1 | 21.4 |
| Hawaii | 281 | 100.0 | 12.9 | 17.7 | 30.7 | 34.3 | 17.3 |
| Idaho | 651 | 100.0 | 10.0 | 24.8 | 54.5 | 14.4 | 6.3 |
| Illinois | 4,074 | 98.2 | 12.6 | 28.9 | 33.9 | 19.9 | 17.3 |
| Indiana | 1,830 | 96.3 | 13.9 | 28.5 | 35.5 | 24.1 | 11.9 |
| lowa | 1,326 | 100.0 | 12.3 | 9.0 | 51.0 | 28.7 | 11.3 |
| Kansas | 1,406 | 99.4 | 13.3 | 20.8 | 48.6 | 21.5 | 9.1 |
| Kentucky | 1,370 | 98.1 | 15.2 | 27.9 | 39.0 | 20.5 | 12.6 |
| Louisiana | 1,456 | 99.4 | 15.2 | 24.1 | 39.3 | 22.3 | 14.3 |
| Maine | 698 | 100.0 | 15.1 | 25.8 | 41.6 | 22.7 | 9.9 |
| Maryland | 1,337 | 98.2 | 12.7 | 40.6 | 27.7 | 19.0 | 12.7 |
| Massachusetts | 1,782 | 99.2 | 15.1 | 29.5 | 42.6 | 16.8 | 11.1 |
| Michigan | 3,470 | 94.4 | 11.4 | 22.4 | 38.4 | 27.5 | 11.7 |
| Minnesota | 1,750 | 98.2 | 13.2 | 22.8 | 49.1 | 18.5 | 9.6 |
| Mississippi | 989 | 95.6 | 11.9 | 26.9 | 29.6 | 27.4 | 16.0 |

[^0]Table 3. Number and percentage of public schools that had students with an Individual Education Plan (IEP), percentage of enrolled students who had an IEP, and percentage of IEP students who spent varying amounts of time in regular classrooms, by state: 2003-04-Continued

| State | Number of Percent of all schools that had schools that had <br> Percent of any students with any students with enrolled students an IEP an IEP who had an IEP |  |  | Among IEP students in schools that had any students with an IEP, percent who spent varying amounts of time in regular classrooms |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | All day | Most of the day | Some of the day | Little or none of the day |
| Missouri | 1,998 | 100.0 | 13.7 | 21.6 | 47.3 | 23.1 | 8.0 |
| Montana | 522 | 89.2 | 12.5 | 24.9 | 48.3 | 19.3 | 7.6 |
| Nebraska | 1,053 | 91.9 | 13.1 | 18.5 | 55.2 | 17.9 | 8.3 |
| Nevada | 497 | 99.6 | 10.3 | 19.7 | 38.0 | 30.7 | 11.6 |
| New Hampshire | 437 | 100.0 | 15.0 | 40.8 | 46.0 | 8.6 | 4.6 |
| New Jersey | 2,318 | 97.0 | 13.1 | 19.8 | 29.3 | 25.3 | 25.5 |
| New Mexico | 689 | 98.0 | 17.2 | 24.4 | 37.3 | 22.9 | 15.4 |
| New York | 4,257 | 100.0 | 12.7 | 46.7 | 31.7 | 10.0 | 11.5 |
| North Carolina | 2,173 | 98.8 | 16.2 | 31.4 | 38.7 | 13.6 | 16.3 |
| North Dakota | 383 | 95.9 | 13.5 | 24.3 | 56.2 | 12.7 | 6.8 |
| Ohio | 3,809 | 98.3 | 10.6 | 21.1 | 38.9 | 26.7 | 13.3 |
| Oklahoma | 1,564 | 100.0 | 14.3 | 23.5 | 36.3 | 28.4 | 11.8 |
| Oregon | 1,199 | 96.1 | 11.6 | 20.0 | 56.9 | 14.3 | 8.8 |
| Pennsylvania | 3,108 | 100.0 | 12.9 | 20.1 | 32.3 | 31.2 | 16.4 |
| Rhode Island | 296 | 97.5 | 17.1 | 42.2 | 32.9 | 13.4 | 11.6 |
| South Carolina | 1,103 | 98.6 | 14.2 | 13.8 | 52.1 | 14.0 | 20.1 |
| South Dakota | 427 | 86.8 | 10.9 | 26.8 | 49.3 | 15.5 | 8.4 |
| Tennessee | 1,575 | 96.4 | 13.9 | 16.7 | 52.6 | 18.8 | 11.9 |
| Texas | 7,322 | 98.7 | 12.7 | 26.9 | 35.7 | 25.8 | 11.6 |
| Utah | 749 | 96.6 | 11.9 | 23.7 | 43.7 | 21.4 | 11.2 |
| Vermont | 329 | 100.0 | 13.1 | 29.5 | 53.6 | 8.5 | 8.3 |
| Virginia | 1,992 | 99.4 | 14.5 | 22.1 | 34.9 | 27.1 | 15.9 |
| Washington | 1,996 | 96.4 | 11.6 | 16.2 | 48.7 | 22.9 | 12.3 |
| West Virginia | 765 | 98.5 | 16.6 | 16.1 | 41.3 | 34.0 | 8.6 |
| Wisconsin | 2,008 | 97.9 | 13.1 | 20.9 | 46.1 | 24.0 | 9.0 |
| Wyoming | 327 | 92.7 | 14.0 | 15.5 | 50.4 | 22.5 | 11.7 |

[^1]SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Data File, 2003-04.

Table 4. Participation in Title I and the National School Lunch Program, by state: 2003-04

| State | Title I services |  |  | National School Lunch Program |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of schools receiving service ${ }^{1}$ | Percent of all schools receiving service ${ }^{1}$ | Percent of K-12 students participating | Number of participating schools | Percent of all schools | Percent of K-12 students in participating schools approved for free or reduced-price lunches |
| United States | 47,917 | 54.4 | 27.5 | 84,302 | 95.7 | 41.6 |
| Alabama | 965 | 64.8 | 37.5 | 1,422 | 95.4 | 47.4 |
| Alaska | 255 | 57.0 | 21.0 | 349 | 78.2 | 38.0 |
| Arizona | 862 | 50.6 | 29.8 | 1,459 | 85.7 | 44.3 |
| Arkansas | 691 | 64.6 | 35.3 | 1,061 | 99.1 | 46.6 |
| California | 4,981 | 56.2 | 37.4 | 8,525 | 96.1 | 50.0 |
| Colorado | 551 | 36.3 | 15.5 | 1,379 | 90.9 | 27.5 |
| Connecticut | 525 | 52.1 | 11.1 | 947 | 93.9 | 27.9 |
| Delaware | 86 | 46.9 | 27.4 | 183 | 100.0 | 35.6 |
| District of Columbia | 110 | 57.2 | 44.0 | 174 | 90.2 | 63.5 |
| Florida | 1,405 | 45.5 | 32.6 | 2,931 | 94.9 | 44.9 |
| Georgia | 1,094 | 58.4 | 32.6 | 1,840 | 98.2 | 47.0 |
| Hawaii | 185 | 65.8 | 41.6 | 281 | 100.0 | 42.6 |
| Idaho | 387 | 59.5 | 18.4 | 634 | 97.5 | 39.6 |
| Illinois | 2,454 | 59.1 | 29.6 | 4,021 | 96.9 | 37.3 |
| Indiana | 867 | 45.6 | 12.6 | 1,783 | 93.8 | 36.6 |
| Iowa | 559 | 42.1 | 5.9 | 1,313 | 99.0 | 25.9 |
| Kansas | 744 | 52.6 | 18.7 | 1,415 | 100.0 | 38.5 |
| Kentucky | 957 | 68.5 | 47.3 | 1,383 | 99.0 | 49.3 |
| Louisiana | 891 | 60.8 | 43.5 | 1,440 | 98.3 | 56.9 |
| Maine | 463 | 66.3 | 10.3 | 674 | 96.6 | 31.7 |
| Maryland | 449 | 33.0 | 19.2 | 1,319 | 96.8 | 34.9 |
| Massachusetts | 872 | 48.5 | 19.8 | 1,782 | 99.2 | 26.8 |
| Michigan | 2,073 | 56.4 | 20.6 | 3,453 | 94.0 | 34.7 |
| Minnesota | 905 | 50.8 | 10.1 | 1,671 | 93.8 | 29.7 |
| Mississippi | 748 | 72.3 | 55.0 | 969 | 93.7 | 67.5 |

See notes at end of table.

Table 4. Participation in Title I and the National School Lunch Program, by state: 2003-04-Continued

| State | Title I services |  |  | National School Lunch Program |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of schools receiving service ${ }^{1}$ | Percent of all schools receiving service ${ }^{1}$ | Percent <br> of K-12 <br> students participating | Number of participating schools | Percent of all schools | Percent of K-12 students in participating schools approved for free or reduced-price lunches |
| Missouri | 1,057 | 52.9 | 17.4 | 1,880 | 94.1 | 39.7 |
| Montana | 249 | 42.5 | 16.5 | 484 | 82.7 | 36.8 |
| Nebraska | 415 | 36.2 | 13.7 | 1,009 | 88.1 | 34.9 |
| Nevada | 135 | 27.0 | 16.6 | 444 | 89.2 | 41.6 |
| New Hampshire | 193 | 44.1 | 6.1 | 431 | 98.6 | 18.7 |
| New Jersey | 1,207 | 50.5 | 15.7 | 2,192 | 91.7 | 29.5 |
| New Mexico | 497 | 70.6 | 37.1 | 682 | 97.0 | 62.7 |
| New York | 2,776 | 65.2 | 30.1 | 4,231 | 99.4 | 41.7 |
| North Carolina | 902 | 41.0 | 21.5 | 2,152 | 97.8 | 40.3 |
| North Dakota | 186 | 46.6 | 10.5 | 378 | 94.6 | 31.5 |
| Ohio | 2,059 | 53.1 | 10.5 | 3,725 | 96.1 | 30.6 |
| Oklahoma | 944 | 60.4 | 32.2 | 1,564 | 100.0 | 48.3 |
| Oregon | 682 | 54.7 | 22.0 | 1,176 | 94.2 | 43.3 |
| Pennsylvania | 2,060 | 66.3 | 24.3 | 3,036 | 97.7 | 34.8 |
| Rhode Island | 122 | 40.1 | 19.2 | 300 | 98.8 | 30.8 |
| South Carolina | 509 | 45.4 | 29.9 | 1,079 | 96.4 | 47.0 |
| South Dakota | 239 | 48.4 | 15.4 | 411 | 83.5 | 32.9 |
| Tennessee | 879 | 53.8 | 34.1 | 1,593 | 97.5 | 44.0 |
| Texas | 4,698 | 63.3 | 45.7 | 7,251 | 97.7 | 55.6 |
| Utah | 254 | 32.7 | 18.7 | 751 | 96.9 | 30.8 |
| Vermont | 199 | 60.5 | 17.3 | 318 | 96.5 | 27.8 |
| Virginia | 845 | 42.2 | 10.4 | 1,872 | 93.4 | 32.0 |
| Washington | 1,131 | 54.6 | 21.5 | 1,955 | 94.4 | 36.8 |
| West Virginia | 427 | 55.0 | 30.4 | 751 | 96.8 | 48.8 |
| Wisconsin | 986 | 48.1 | 11.5 | 1,904 | 92.9 | 27.3 |
| Wyoming | 191 | 54.1 | 16.7 | 324 | 91.7 | 32.8 |

${ }^{1}$ These services are received at the school or any other location.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Data File, 2003-04.

Table 5. Number and percentage of public schools that had limited-English-proficient (LEP) students, percentage of enrolled students who were LEP, and percentage of schools with LEP students that used various ways of determining LEP status, by state: 2003-04

| State | Number of schools that had any LEP students | Percent of all schools that had any LEP students | Percent of enrolled students who were LEP | Percent of schools with LEP students that used various ways of determining LEP status |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Information provided by parent | Teacher observation or referral | Home language survey | Student interview | Student records | Achievement test | Language proficiency test |
| United States | 55,438 | 62.9 | 10.8 | 93.4 | 82.3 | 85.0 | 71.5 | 91.2 | 52.8 | 87.7 |
| Alabama | 735 | 49.4 | 2.3 | 96.0 | 78.4 | 99.0 | 72.7 | 85.6 | 25.2 | 78.3 |
| Alaska | 290 | 64.8 | 13.1 | 86.6 | 79.7 | 74.9 | 77.5 | 78.7 | 60.9 | 86.1 |
| Arizona | 1,308 | 76.8 | 16.2 | 96.5 | 81.5 | 94.0 | 66.7 | 87.4 | 52.3 | 94.6 |
| Arkansas | 626 | 58.4 | 4.6 | 92.4 | 85.2 | 81.7 | 70.0 | 88.5 | 43.0 | 75.0 |
| California | 7,752 | 87.4 | 26.2 | 93.3 | 71.9 | 97.4 | 60.9 | 95.2 | 66.2 | 98.0 |
| Colorado | 1,106 | 72.9 | 9.1 | 90.9 | 85.1 | 94.9 | 74.9 | 86.5 | 53.8 | 90.1 |
| Connecticut | 766 | 75.9 | 4.1 | 94.5 | 93.4 | 77.0 | 90.2 | 95.1 | 35.5 | 87.2 |
| Delaware | 145 | 79.2 | 2.9 | 97.5 | 83.8 | 75.4 | 74.1 | 89.7 | 54.2 | 80.9 |
| District of Columbia | 121 | 62.7 | 13.7 | 97.0 | 77.5 | 94.2 | 66.2 | 92.1 | 47.4 | 90.4 |
| Florida | 2,560 | 82.9 | 7.9 | 96.3 | 69.2 | 92.5 | 62.0 | 88.8 | 57.8 | 96.6 |
| Georgia | 1,317 | 70.3 | 5.2 | 90.4 | 91.3 | 73.7 | 77.3 | 92.8 | 61.7 | 94.9 |
| Hawaii | 267 | 95.1 | 6.6 | 96.4 | 91.2 | 77.4 | 64.1 | 92.2 | 50.5 | 88.9 |
| Idaho | 388 | 59.6 | 8.2 | 90.0 | 86.9 | 81.8 | 69.3 | 81.2 | 57.1 | 78.9 |
| Illinois | 1,915 | 46.1 | 14.3 | 94.5 | 94.9 | 91.0 | 87.9 | 95.2 | 65.4 | 91.4 |
| Indiana | 967 | 50.9 | 4.3 | 96.3 | 80.9 | 80.1 | 74.8 | 86.2 | 39.3 | 82.2 |
| Iowa | 678 | 51.2 | 4.7 | 94.0 | 94.8 | 75.1 | 88.5 | 95.9 | 50.3 | 85.7 |
| Kansas | 511 | 36.1 | 9.9 | 97.0 | 93.8 | 87.1 | 75.6 | 87.4 | 59.2 | 86.7 |
| Kentucky | 629 | 45.1 | 1.5 | 92.0 | 83.5 | 71.1 | 74.7 | 85.7 | 41.4 | 66.3 |
| Louisiana | 489 | 33.4 | 2.9 | 98.3 | 82.6 | 83.9 | 74.9 | 93.9 | 48.0 | 82.9 |
| Maine | 208 | 29.7 | 2.0 | 93.9 | 93.4 | 86.1 | 90.2 | 93.5 | 44.1 | 60.4 |
| Maryland | 876 | 64.3 | 6.1 | 92.6 | 76.6 | 61.3 | 75.7 | 91.4 | 24.0 | 81.6 |
| Massachusetts | 1,138 | 63.3 | 11.3 | 91.5 | 90.4 | 72.8 | 75.2 | 93.2 | 39.3 | 85.2 |
| Michigan | 1,751 | 47.7 | 3.4 | 86.6 | 90.8 | 69.4 | 80.5 | 89.4 | 39.6 | 63.2 |
| Minnesota | 1,104 | 62.0 | 8.6 | 96.4 | 95.7 | 94.3 | 88.1 | 99.0 | 62.0 | 86.3 |
| Mississippi | 372 | 36.0 | 1.3 | 97.6 | 87.1 | 60.1 | 72.3 | 91.9 | 37.3 | 70.0 |

See notes at end of table.

Table 5. Number and percentage of public schools that had limited-English-proficient (LEP) students, percentage of enrolled students who were LEP, and percentage of schools with LEP students that used various ways of determining LEP status, by state: 2003-04-Continued

|  |  |  |  | Percent of schools with LEP students that used various ways of determining LEP status |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State | Number of schools that had any LEP students | Percent of all schools that had any LEP students | Percent of enrolled students who were LEP | Information provided by parent | Teacher observation or referral | Home language survey | Student interview | Student records | Achievement test | Language proficiency test |
| Missouri | 761 | 38.1 | 3.6 | 95.9 | 90.8 | 77.2 | 81.7 | 94.2 | 42.2 | 84.2 |
| Montana | 124 | 21.1 | 12.3 | 92.6 | 80.4 | 33.6 | 60.9 | 85.4 | 29.6 | 43.6 |
| Nebraska | 374 | 32.7 | 8.0 | 95.2 | 81.8 | 70.0 | 66.6 | 90.8 | 26.8 | 82.7 |
| Nevada | 404 | 81.0 | 14.5 | 95.4 | 88.6 | 83.5 | 66.9 | 91.3 | 47.9 | 95.1 |
| New Hampshire | 229 | 52.5 | 2.7 | 98.9 | 84.3 | 92.5 | 81.3 | 86.3 | 44.5 | 86.0 |
| New Jersey | 1,694 | 70.9 | 6.0 | 89.4 | 89.8 | 67.5 | 88.7 | 91.3 | 49.8 | 92.3 |
| New Mexico | 624 | 88.8 | 18.4 | 95.3 | 81.5 | 96.7 | 52.2 | 84.7 | 53.9 | 97.7 |
| New York | 3,064 | 72.0 | 8.2 | 94.9 | 82.4 | 81.6 | 76.8 | 87.4 | 57.2 | 91.4 |
| North Carolina | 1,821 | 82.8 | 5.0 | 90.5 | 77.0 | 94.1 | 66.5 | 79.2 | 45.9 | 87.0 |
| North Dakota | 105 | 26.2 | 5.2 | 92.0 | 97.8 | 67.0 | 88.1 | 92.1 | 63.7 | 80.4 |
| Ohio | 1,515 | 39.1 | 1.7 | 96.7 | 89.3 | 54.9 | 73.3 | 93.8 | 32.0 | 61.9 |
| Oklahoma | 983 | 62.8 | 6.8 | 94.7 | 70.3 | 96.6 | 54.5 | 76.1 | 51.9 | 83.9 |
| Oregon | 992 | 79.5 | 10.2 | 92.9 | 94.4 | 83.5 | 72.5 | 89.6 | 61.3 | 85.0 |
| Pennsylvania | 1,750 | 56.3 | 2.7 | 94.4 | 92.2 | 89.5 | 86.4 | 97.0 | 59.2 | 85.9 |
| Rhode Island | 165 | 54.3 | 6.8 | 91.9 | 82.8 | 88.3 | 74.9 | 91.8 | 43.2 | 89.1 |
| South Carolina | 737 | 65.8 | 2.2 | 96.3 | 84.3 | 70.3 | 77.8 | 89.2 | 40.9 | 71.0 |
| South Dakota | 116 | 23.5 | 5.8 | 78.7 | 78.5 | 48.6 | 71.0 | 78.2 | 52.4 | 77.9 |
| Tennessee | 845 | 51.7 | 3.8 | 99.4 | 92.2 | 80.4 | 79.0 | 90.5 | 50.0 | 73.5 |
| Texas | 6,221 | 83.8 | 14.8 | 92.9 | 73.2 | 99.9 | 59.3 | 97.1 | 65.0 | 96.6 |
| Utah | 636 | 82.0 | 6.3 | 95.4 | 89.9 | 79.1 | 78.4 | 91.7 | 47.4 | 92.8 |
| Vermont | 137 | 41.5 | 2.1 | 89.7 | 81.2 | 85.0 | 61.4 | 86.2 | 29.5 | 63.1 |
| Virginia | 1,137 | 56.7 | 4.2 | 91.0 | 85.2 | 70.1 | 77.4 | 88.7 | 47.0 | 80.3 |
| Washington | 1,594 | 76.9 | 9.8 | 88.0 | 84.8 | 70.9 | 67.0 | 88.4 | 39.7 | 86.7 |
| West Virginia | 150 | 19.4 | 0.9 | 92.6 | 82.7 | 79.0 | 91.4 | 87.1 | 46.2 | 69.7 |
| Wisconsin | 1,112 | 54.3 | 3.9 | 93.9 | 89.2 | 69.8 | 75.9 | 88.5 | 36.7 | 78.6 |
| Wyoming | 131 | 37.2 | 6.8 | 96.9 | 96.3 | 92.5 | 66.2 | 82.3 | 35.6 | 88.6 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Data File, 2003-04.

| Schools with LEP instructional programs |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Methods used in LEP instructional programs |  |  |  |  | Percent that required these students to pass a test of English language proficiency to complete an LEP Program |
|  |  | Teaching English |  | Teaching other subjects |  |  |  |
| State | Percent of all schools with LEP instructional programs | Percent using ESL, bilingual, or immersion techniques ${ }^{1}$ | Percent using regular Englishspeaking classrooms | Percent using their native language | Percent using ESL, bilingual, or immersion techniques ${ }^{1}$ | Percent using regular Englishspeaking classrooms |  |
| United States | 86.0 | 92.0 | 85.7 | 14.4 | 83.1 | 91.4 | 69.5 |
| Alabama | 82.7 | 72.7 | 87.3 | \# | 61.4 | 97.0 | 56.8 |
| Alaska | 83.4 | 78.2 | 94.3 | 11.1 | 77.0 | 93.8 | 52.3 |
| Arizona | 88.1 | 96.4 | 94.4 | 3.0 | 92.3 | 95.8 | 82.1 |
| Arkansas | 82.1 | 82.7 | 93.0 | 6.6 | 81.8 | 93.6 | 50.0 |
| California | 87.8 | 90.0 | 89.0 | 15.1 | 86.9 | 90.7 | 84.1 |
| Colorado | 80.8 | 98.4 | 89.4 | 14.4 | 90.6 | 90.9 | 66.9 |
| Connecticut | 86.6 | 93.1 | 86.2 | 12.6 | 81.6 | 94.0 | 69.3 |
| Delaware | 69.2 | 93.8 | 86.3 | 7.1 | 80.2 | 87.7 | 54.1 |
| District of Columbia | 77.4 | 95.7 | 76.7 | 8.5 | 83.5 | 91.7 | 74.4 |
| Florida | 86.2 | 85.5 | 91.6 | 10.5 | 85.3 | 96.8 | 74.8 |
| Georgia | 94.1 | 92.8 | 92.0 | 2.6 ! | 84.2 | 90.1 | 69.6 |
| Hawaii | 92.1 | 98.2 | 88.7 | 7.3 | 85.4 | 96.3 | 85.5 |
| Idaho | 79.9 | 93.7 | 89.3 | 15.9 | 81.7 | 95.6 | 39.0 |
| Illinois | 92.9 | 99.3 | 71.2 | 36.0 | 94.4 | 70.2 | 57.6 |
| Indiana | 71.7 | 89.9 | 91.2 | 3.1 ! | 58.1 | 94.9 | 55.5 |
| lowa | 74.3 | 94.8 | 91.1 | 5.1 ! | 89.6 | 99.6 | 55.4 |
| Kansas | 70.0 | 90.7 | 96.5 | 6.3 ! | 84.1 | 97.6 | 64.3 |
| Kentucky | 80.1 | 83.6 | 85.9 | 8.4 | 64.4 | 97.8 | 34.8 |
| Louisiana | 75.8 | 75.8 | 92.3 | 1.5 ! | 54.9 | 95.1 | 51.7 |
| Maine | 87.5 | 86.5 | 84.9 | \# | 81.2 | 92.3 | 26.3 |
| Maryland | 90.2 | 92.8 | 90.7 | 5.7 ! | 80.5 | 97.3 | 74.3 |
| Massachusetts | 84.2 | 86.2 | 91.1 | 15.3 | 80.6 | 93.7 | 45.3 |
| Michigan | 79.6 | 94.9 | 78.4 | 6.8 ! | 86.3 | 87.3 | 45.5 |
| Minnesota | 89.9 | 92.7 | 89.7 | 2.7 | 82.5 | 98.9 | 55.8 |
| Mississippi | 61.4 | 82.2 | 91.9 | 4.5 ! | 80.5 | 95.9 | 42.5 |

[^2]Table 6. Of public schools that had limited-English-proficient (LEP) students, types of LEP programs, by state: 2003-04—Continued

|  | Schools with LEP instructional programs |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Methods used in LEP instructional programs |  |  |  |  | Percent that required these students to pass a test of English language proficiency to complete an LEP Program |
|  |  | Teaching English |  | Teaching other subjects |  |  |  |
|  | Percent of all schools with LEP instructional programs | Percent using ESL, bilingual, or immersion techniques ${ }^{1}$ | Percent using regular Englishspeaking classrooms | Percent using their native language | Percent using ESL, bilingual, or immersion techniques ${ }^{1}$ | Percent using regular Englishspeaking classrooms |  |
| Missouri | 78.8 | 92.8 | 93.2 | 5.4 ! | 82.6 | 100.0 | 50.5 |
| Montana | 48.2 | 65.2 | 86.3 | \# | 61.2 | 97.4 | 13.4 |
| Nebraska | 76.8 | 92.7 | 91.6 | 3.5 | 83.8 | 93.9 | 70.4 |
| Nevada | 83.8 | 87.5 | 95.8 | 9.6 | 78.0 | 96.1 | 85.0 |
| New Hampshire | 85.3 | 88.3 | 87.1 | \# | 86.8 | 89.7 | 47.0 |
| New Jersey | 96.5 | 99.5 | 66.2 | 18.3 | 78.1 | 86.3 | 72.1 |
| New Mexico | 88.7 | 95.6 | 86.8 | 39.0 | 88.0 | 88.7 | 67.3 |
| New York | 92.2 | 97.7 | 82.1 | 20.4 | 85.7 | 92.7 | 89.7 |
| North Carolina | 93.1 | 90.9 | 90.0 | 3.3 ! | 83.6 | 97.7 | 72.4 |
| North Dakota | 62.0 | 75.2 | 88.3 | \# | 61.4 | 98.4 | 46.1 |
| Ohio | 63.5 | 83.3 | 87.8 | 5.9 ! | 65.0 | 94.8 | 35.7 |
| Oklahoma | 68.6 | 78.9 | 84.2 | 7.0 | 72.0 | 95.7 | 53.7 |
| Oregon | 86.1 | 94.2 | 87.0 | 13.1 | 87.3 | 96.2 | 55.0 |
| Pennsylvania | 90.5 | 90.2 | 86.3 | 2.5 ! | 78.1 | 93.2 | 78.9 |
| Rhode Island | 94.6 | 90.1 | 82.9 | 5.0 ! | 84.4 | 84.1 | 54.7 |
| South Carolina | 84.1 | 88.9 | 86.3 | 6.0 | 65.2 | 94.5 | 53.1 |
| South Dakota | 65.4 | 74.0 | 90.1 | 2.9 ! | 74.0 | 95.9 | 37.3 |
| Tennessee | 84.8 | 95.0 | 80.7 | 11.4 | 72.4 | 90.1 | 50.2 |
| Texas | 95.5 | 97.3 | 78.6 | 34.1 | 91.2 | 83.1 | 87.0 |
| Utah | 90.4 | 96.4 | 94.6 | 12.8 | 89.1 | 99.0 | 68.3 |
| Vermont | 85.4 | 96.7 | 93.5 | \# | 91.1 | 94.7 | 49.2 |
| Virginia | 71.1 | 89.2 | 88.6 | 7.0 | 76.7 | 98.2 | 65.2 |
| Washington | 88.8 | 96.5 | 83.7 | 14.8 | 74.2 | 93.5 | 67.5 |
| West Virginia | 69.0 | 92.4 | 95.5 | 2.1 ! | 65.9 | 100.0 | 24.5 |
| Wisconsin | 80.1 | 81.5 | 91.9 | 14.8 | 85.4 | 93.6 | 43.2 |
| Wyoming | 72.9 | 84.8 | 90.0 | 6.1 ! | 70.9 | 100.0 | 77.8 |

\# Rounds to zero.
! Interpret data with caution. The standard error for this estimate is equal to 50 percent or more of the estimate's value.
${ }^{1}$ A program in which at least half of the core subjects are taught in a foreign language.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Data File, 2003-04.

Table 7. Percentage of public schools that used various methods to organize classes or student groups and percentage of public schools that used a year-round calendar, by state: 2003-04

|  | State | Percent of schools that used various methods to organize classes or student groups |  |  |  |  |  | Percent of schools that used a yearround calendar |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Traditional grades or academic discipline-based departments | Grades subdivided into small groups such as "houses" or "families" | Student groups that remain 2 or more years with the same teacher (e.g., looping) | Interdisciplinary teaching | Paired or team teaching | Block scheduling |  |
|  | United States | 85.9 | 15.1 | 21.4 | 36.4 | 36.1 | 34.5 | 5.5 |
|  | Alabama | 80.7 | 7.4 | 11.4 | 19.7 | 23.9 | 26.8 | 6.4 |
|  | Alaska | 74.8 | 16.7 | 49.2 | 50.2 | 37.0 | 46.4 | 0.6 ! |
|  | Arizona | 84.9 | 10.1 | 22.9 | 32.4 | 28.8 | 39.4 | 7.9 |
|  | Arkansas | 83.0 | 11.3 | 11.9 | 36.4 | 36.5 | 23.1 | 2.1 |
|  | California | 81.4 | 8.7 | 21.0 | 31.6 | 26.0 | 23.2 | 17.8 |
|  | Colorado | 89.0 | 14.0 | 30.9 | 31.3 | 39.0 | 51.0 | 7.8 |
|  | Connecticut | 86.0 | 22.9 | 19.6 | 49.5 | 52.8 | 33.2 | 5.0 |
|  | Delaware | 79.9 | 20.2 | 23.3 | 51.4 | 63.8 | 47.2 | 2.6 |
|  | District of Columbia | 85.3 | 17.1 | 44.5 | 58.1 | 36.7 | 65.8 | 8.9 |
|  | Florida | 89.8 | 20.2 | 24.4 | 41.2 | 37.5 | 39.5 | 9.3 |
|  | Georgia | 88.9 | 17.8 | 21.2 | 45.7 | 58.4 | 40.6 | 5.0 ! |
| $\omega$ | Hawaii | 86.5 | 31.4 | 16.8 | 40.1 | 38.4 | 42.6 | 45.7 |
|  | Idaho | 91.2 | 17.0 | 19.0 | 38.1 | 27.2 | 39.5 | 2.6 ! |
|  | Illinois | 89.5 | 16.5 | 18.9 | 30.4 | 27.9 | 26.2 | 2.7 |
|  | Indiana | 87.3 | 14.8 | 22.1 | 32.2 | 30.4 | 32.6 | 1.5 ! |
|  | lowa | 90.5 | 10.1 | 20.3 | 37.9 | 33.8 | 33.4 | \# |
|  | Kansas | 90.5 | 15.7 | 14.8 | 30.2 | 24.3 | 28.4 | \# |
|  | Kentucky | 85.0 | 34.0 | 28.9 | 40.4 | 49.1 | 41.6 | 9.2 |
|  | Louisiana | 74.4 | 11.7 | 9.8 | 25.3 | 25.7 | 34.8 | 8.4 |
|  | Maine | 83.1 | 12.8 | 40.7 | 46.4 | 38.6 | 56.8 | 1.2 ! |
|  | Maryland | 92.5 | 15.0 | 16.0 | 41.2 | 53.8 | 63.1 | 3.5 ! |
|  | Massachusetts | 90.8 | 19.6 | 18.0 | 41.6 | 40.7 | 42.8 | 0.3 ! |
|  | Michigan | 82.2 | 14.6 | 21.7 | 41.2 | 39.9 | 38.0 | 6.3 |
|  | Minnesota | 85.7 | 18.8 | 25.9 | 40.1 | 31.7 | 29.5 | 5.2 ! |
|  | Mississippi | 72.4 | 7.3 | 12.4 | 26.8 | 20.9 | 36.3 | 4.8 |

[^3]Table 7. Percentage of public schools that used various methods to organize classes or student groups and percentage of public schools that used a year-round calendar, by state: 2003-04-Continued

| State | Percent of schools that used various methods to organize classes or student groups |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Traditional grades or academic discipline-based departments | Grades <br> subdivided into small groups such as "houses" or "families" | Student groups that remain 2 or more years with the same teacher (e.g., looping) | Interdisciplinary teaching | Paired or team teaching | Block scheduling | Percent of schools that used a yearround calendar |
| Missouri | 85.0 | 11.1 | 20.1 | 28.7 | 30.7 | 37.7 | 5.0 |
| Montana | 88.0 | 4.8 | 36.3 | 30.1 | 29.2 | 26.4 | 1.6 |
| Nebraska | 81.3 | 17.7 | 32.2 | 26.8 | 33.1 | 18.2 | 0.8 |
| Nevada | 86.9 | 11.8 | 27.8 | 33.3 | 50.1 | 29.7 | 16.8 |
| New Hampshire | 91.6 | 25.4 | 38.7 | 48.9 | 46.7 | 36.7 | \# |
| New Jersey | 86.0 | 12.3 | 19.5 | 40.1 | 56.6 | 25.3 | 0.9 |
| New Mexico | 84.5 | 16.6 | 22.4 | 48.7 | 42.3 | 41.3 | 3.0 |
| New York | 90.6 | 20.1 | 32.3 | 54.0 | 64.2 | 41.1 | 2.7 |
| North Carolina | 87.7 | 19.7 | 15.7 | 44.8 | 40.4 | 53.7 | 4.7 |
| North Dakota | 84.5 | 7.2 | 21.1 | 18.0 | 17.4 | 11.7 | 0.5 |
| Ohio | 93.0 | 16.8 | 16.4 | 35.0 | 35.8 | 35.3 | 2.4 |
| Oklahoma | 86.8 | 7.0 | 8.5 | 21.2 | 17.5 | 10.2 | 3.7 |
| Oregon | 84.1 | 17.7 | 44.1 | 28.4 | 17.8 | 36.6 | 2.4 |
| Pennsylvania | 92.0 | 19.3 | 21.5 | 36.4 | 42.7 | 36.7 | 2.1 |
| Rhode Island | 87.3 | 20.9 | 23.7 | 38.9 | 49.5 | 44.6 | 2.5 |
| South Carolina | 82.9 | 17.3 | 16.1 | 32.0 | 25.0 | 39.8 | 6.1 |
| South Dakota | 91.6 | 12.7 | 29.2 | 20.2 | 17.6 | 25.6 | 1.7 |
| Tennessee | 85.1 | 12.6 | 18.7 | 21.5 | 21.4 | 22.7 | 5.3 |
| Texas | 82.2 | 11.6 | 11.3 | 35.1 | 26.2 | 32.6 | 5.0 |
| Utah | 77.6 | 10.8 | 15.1 | 44.0 | 28.4 | 32.3 | 9.4 |
| Vermont | 84.4 | 21.8 | 58.2 | 50.5 | 42.3 | 51.3 | 1.3 |
| Virginia | 89.1 | 22.1 | 23.2 | 43.3 | 57.1 | 39.8 | 2.5 |
| Washington | 87.3 | 17.4 | 39.6 | 41.5 | 34.8 | 51.6 | 1.4 |
| West Virginia | 87.4 | 10.2 | 9.3 | 24.7 | 35.3 | 22.6 | 2.7 |
| Wisconsin | 85.0 | 21.5 | 25.4 | 45.0 | 53.9 | 32.2 | 2.2 |
| Wyoming | 74.1 | 16.9 | 31.3 | 33.7 | 35.2 | 35.6 | 2.3 |

\# Rounds to zero.
! Interpret data with caution. The standard error for this estimate is equal to 50 percent or more of the estimate's value.
NOTE: The Schools and Staffing Survey School questionnaires define block scheduling as the scheduling of class periods to create extended instructional blocks of time. Schools may choose more than one method to organize classes or student groups.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Data File, 2003-04.

Table 8. Percentage of public schools that had various special requirements for admission other than proof of immunization, age, or residence, by state: 2003-04

| State |  | Of schools that had special requirements for admission, percent of schools that used various requirements |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Percent of schools that had special requirements for admission | Admission test | Standardized achievement test | Academic record | Special student needs | Special student aptitudes, skills, or talents | Personal interview | Recommendations |
|  | United States | 12.2 | 9.5 | 14.9 | 49.6 | 56.2 | 17.2 | 30.5 | 34.1 |
|  | Alabama | 12.9 | $5.8!$ | 2.5! | 41.8 | 47.5 | 13.7 ! | 32.1 | 34.9 |
|  | Alaska | 7.0 | 8.6 ! | 5.9 ! | 48.4 | 47.8 | 5.9 ! | 53.6 | 57.4 |
|  | Arizona | 10.8 | 10.8 ! | 27.7 | 40.3 | 69.5 | 10.4 ! | 31.0 | 18.0 ! |
|  | Arkansas | 15.5 | 10.9 ! | 19.4 ! | 46.8 | 49.3 | 26.2 | 9.1 ! | 30.2 |
|  | California | 11.1 | 6.0 ! | 6.5 ! | 44.1 | 52.1 | 17.5 | 12.3 | 53.6 |
|  | Colorado | 13.3 | 9.2! | 2.8 ! | 29.5 | 60.1 | 24.3 | 60.1 | 45.2 |
|  | Connecticut | 6.9 | 14.3 ! | 23.2 | 43.4 | 53.1 | 14.4 ! | 53.3 | 46.1 |
|  | Delaware | 16.8 | 5.2 ! | 3.6 ! | 13.1 ! | 40.3 ! | 18.6 ! | 17.4 ! | 22.0 ! |
|  | District of Columbia | 20.5 | \# | 16.5 | 50.2 | 50.4 | 22.2 | 60.4 | 45.1 |
|  | Florida | 18.0 | 31.6 | 27.9 | 56.2 | 63.3 | 19.6 ! | 34.9 | 41.2 |
| U | Georgia | 12.6 | 6.0 ! | 26.7 ! | 84.3 | 38.6 | 25.7 ! | 14.3 ! | 35.5 |
|  | Hawaii | 7.0 | \# | \# | \# | 42.4 | 25.9 ! | 24.6 ! | 9.1 ! |
|  | Idaho | 13.8 | \# | 3.0 ! | 75.9 | 78.9 | \# | 57.7 | 76.8 |
|  | Illinois | 10.1 | 2.0 ! | 37.1 | 48.3 | 64.4 | 6.0 ! | 46.1 | 35.6 |
|  | Indiana | 10.7 | 8.5 ! | 7.9 ! | 41.8 | 36.8 | 18.6 ! | 48.8 | 41.6 |
|  | Iowa | 4.3 | \# | 38.6 ! | 65.2 | 43.6 ! | 28.3 ! | 33.0 ! | 15.3 ! |
|  | Kansas | 1.7 ! | 32.2 ! | 32.2 ! | 75.8 | 67.8 | 32.2 ! | 35.7 ! | 81.0 |
|  | Kentucky | 12.0 | 6.0 ! | 6.4 ! | 74.6 | 80.8 | 21.7 ! | 62.2 | 60.5 |
|  | Louisiana | 18.7 | 29.7 | 26.7 | 66.8 | 47.4 | 12.9 | 19.1 | 20.2 |
|  | Maine | 10.1 | \# | 1.9 ! | 58.0 | 53.3 | 34.0 ! | 36.6 ! | 8.6 ! |
|  | Maryland | 6.6 | 9.5 ! | 17.9 ! | 52.4 | 72.6 | 35.6 ! | 27.1 ! | 27.5 ! |
|  | Massachusetts | 13.8 | 6.1 ! | 12.0 ! | 63.7 | 53.6 | 22.0 | 27.8 | 20.1 |
|  | Michigan | 15.3 | 8.8 ! | 16.3 ! | 55.2 | 74.3 | 8.3 ! | 38.9 | 52.3 |
|  | Minnesota | 17.2 | \# | \# | 29.2 | 97.6 | 6.6 ! | 35.3 | 42.3 |
|  | Mississippi | 17.3 | 8.7 ! | 10.0 | 73.1 | 35.4 | 21.1 | 15.5 | 13.8 |

See notes at end of table.

Table 8. Percentage of public schools that had various special requirements for admission other than proof of immunization, age, or residence, by state: 2003-04-Continued

|  | State | Of schools that had special requirements for admission, percent of schools that used various requirements |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Percent of schools that had special requirements for admission | Admission test | Standardized achievement test | Academic record | Special student needs | Special student aptitudes, skills, or talents | Personal interview | Recommendations |
|  | Missouri | 18.2 | 5.4 ! | 11.0 ! | 51.0 | 84.6 | 22.6 | 24.3 | 23.7 |
|  | Montana | 9.9 | \# | 37.7 | 49.5 | 47.0 | 7.4 ! | 6.8 ! | 12.8 ! |
|  | Nebraska | 4.5 ! | \# | \# | 77.8 | 22.2 ! | 11.7 ! | 28.3 ! | 33.9 ! |
|  | Nevada | 11.2 | 3.1 ! | 14.4 ! | 32.6 ! | 46.7 | 13.3 ! | 3.4 ! | 24.2 ! |
|  | New Hampshire | 2.7 ! | \# | \# | 82.7 | 10.0 ! | \# | 41.0 ! | \# |
|  | New Jersey | 11.1 | 39.4 ! | 2.1 ! | 28.1 ! | 42.1 ! | 15.1 ! | 37.1 ! | 36.6 ! |
|  | New Mexico | 16.1 | 13.6 | 18.6 | 50.7 | 59.3 | 26.5 | 40.8 | 27.3 |
|  | New York | 6.4 | 26.1 ! | 20.9 ! | 58.4 | 36.0 | 2.9 ! | 20.9 ! | 5.3 ! |
|  | North Carolina | 8.8 | \# | 15.2 ! | 54.9 | 64.9 | 6.5 ! | 31.3 | 54.0 |
|  | North Dakota | 6.9 | 10.4! | 35.0 | 78.4 | 62.9 | 16.5 ! | \# | \# |
|  | Ohio | 9.4 | 7.4 ! | 3.6 ! | 57.5 | 44.0 | 20.8 | 53.5 | 21.2 |
|  | Oklahoma | 6.0 | 3.9 ! | 26.5 ! | 52.2 | 36.0 | 29.6 | 28.4 | 18.2 |
|  | Oregon | 7.7 | \# | \# | 45.7 ! | 68.2 | 8.0 ! | 38.1 ! | 38.5 ! |
|  | Pennsylvania | 10.9 | \# | 16.8 ! | 63.6 | 57.1 | 36.3 | 17.7 | 20.0 |
| - | Rhode Island | 5.4 | 16.5! | 16.5 ! | 53.3 ! | \# | \# | 11.5! | \# |
|  | South Carolina | 8.0 | 27.3 ! | 23.2 ! | 72.6 | 30.3 | 28.8 | 32.0 ! | 23.7 ! |
|  | South Dakota | 6.7 | 24.8 ! | 24.8 ! | 54.8 | 69.4 | 30.5 ! | \# | 24.8 ! |
|  | Tennessee | 11.4 | 20.6 ! | 27.6 | 59.8 | 35.9 | 17.5 ! | 8.4 ! | 32.7 |
|  | Texas | 23.3 | 2.0 ! | 15.0 | 33.4 | 43.1 | 13.9 | 23.5 | 23.4 |
|  | Utah | 13.2 | 14.3 ! | 12.4 ! | 30.6 | 79.0 | 23.7 ! | 20.6 ! | 39.5 |
|  | Vermont | 2.7 | \# | \# | 48.7 ! | 22.1 ! | \# | 26.6 ! | \# |
|  | Virginia | 11.7 | 2.4 ! | 12.7 ! | 67.4 | 58.0 | 41.9 | 15.0 ! | 31.5 |
|  | Washington | 13.7 | 23.6 ! | 19.0 ! | 49.3 | 73.8 | 10.9 ! | 68.6 | 57.3 |
|  | West Virginia | 10.3 | 20.0 ! | 2.8 ! | 33.5 | 66.2 | 25.7 ! | 33.9 | 31.6 |
|  | Wisconsin | 10.4 | 4.9 ! | 10.2 ! | 61.9 | 92.7 | 15.1 ! | 57.8 | 44.4 |
|  | Wyoming | 13.6 | 6.7 ! | \# | 63.9 | 72.1 | 25.0 ! | 55.8 | 51.4 |

\# Rounds to zero.
! Interpret data with caution. The standard error for this estimate is equal to 50 percent or more of the estimate's value.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Data File, 2003-04.

Table 9. Number and percentage of public schools that had any 12th-grade students, graduation status and college participation, by state: 2003-04

| State | Number of schools with students enrolled in the 12th grade during the previous year (2002-03) | Percent of schools with students enrolled in the 12th grade during the previous year (2002-03) | Among schools that had any 12th-grade students: |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Percent of schools in which 90 percent or more of the 12th-grade students graduated with a diploma during the previous year (2002-03) | Percent of schools in which 50 percent or more of the graduates from the previous year (2002-03) attended a 4-year college | Percent of schools in which 50 percent or more of the graduates from the previous year (2002-03) attended a 2-year college | Percent of schools in which 50 percent or more of the graduates from the previous year (2002-03) attended either a 4 - or 2 -year college ${ }^{1}$ |
| United States | 22,490 | 25.5 | 73.0 | 29.9 | 13.3 | 72.2 |
| Alabama | 557 | 37.4 | 64.8 | 14.3 | 19.0 | 64.3 |
| Alaska | 209 | 46.8 | 70.9 | 38.2 | 7.8 ! | 45.9 |
| Arizona | 437 | 25.7 | 43.0 | 5.9 | 22.5 | 51.6 |
| Arkansas | 341 | 31.9 | 82.5 | 31.8 | 5.1 | 79.0 |
| California | 2,114 | 23.8 | 61.7 | 4.5 ! | 31.2 | 46.8 |
| Colorado | 387 | 25.5 | 59.7 | 48.0 | 3.4 ! | 87.2 |
| Connecticut | 193 | 19.2 | 84.2 | 59.6 | 7.0 | 76.4 |
| Delaware | 38 | 20.6 | 83.8 | 33.0 | 3.0 ! | 69.2 |
| District of Columbia | 24 | 12.5 | 85.2 | 81.0 | \# | 100.0 |
| Florida | 780 | 25.2 | 38.8 | 10.3 | 12.8 | 49.0 |
| Georgia | 339 | 18.1 | 60.3 | 32.0 | $5.5!$ | 68.7 |
| Hawaii | 57 | 20.2 | 59.8 | 19.6 ! | 23.0 | 83.6 |
| Idaho | 223 | 34.3 | 68.6 | 29.1 | 7.8 | 71.4 |
| Illinois | 1,033 | 24.9 | 71.2 | 23.1 | 21.6 | 87.8 |
| Indiana | 444 | 23.3 | 87.5 | 56.2 | 13.7 | 85.0 |
| lowa | 411 | 31.0 | 94.5 | 28.8 | 16.2 | 94.7 |
| Kansas | 340 | 24.0 | 86.1 | 29.7 | 27.2 | 91.7 |
| Kentucky | 406 | 29.0 | 90.9 | 42.3 | 7.0 ! | 75.9 |
| Louisiana | 374 | 25.5 | 73.6 | 43.3 | 1.5 ! | 64.7 |
| Maine | 153 | 22.0 | 89.5 | 56.4 | \# | 93.0 |
| Maryland | 241 | 17.7 | 74.1 | 21.9 | 2.1 ! | 85.6 |
| Massachusetts | 331 | 18.4 | 90.8 | 73.5 | 7.3 | 90.9 |
| Michigan | 903 | 24.6 | 65.4 | 31.1 | 11.2 | 73.3 |
| Minnesota | 697 | 39.1 | 52.4 | 28.2 | 6.0 | 62.4 |
| Mississippi | 373 | 36.0 | 66.4 | 5.6 | 49.4 | 70.9 |

[^4]Table 9. Number and percentage of public schools that had any 12th-grade students, graduation status and college participation, by state: 2003-04-Continued

| State | Number of schools with students enrolled in the 12th grade during the previous year (2002-03) | Percent of schools with students enrolled in the 12th grade during the previous year (2002-03) | Among schools that had any 12th-grade students: |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Percent of schools in which 90 percent or more of the 12th-grade students graduated with a diploma during the previous year (2002-03) | Percent of schools in which 50 percent or more of the graduates from the previous year (2002-03) attended a 4-year college | Percent of schools in which 50 percent or more of the graduates from the previous year (2002-03) attended a 2-year college | Percent of schools in which 50 percent or more of the graduates from the previous year (2002-03) attended either a 4 - or 2 -year college ${ }^{1}$ |
| Missouri | 690 | 34.5 | 87.8 | 25.1 | 3.3 ! | 49.4 |
| Montana | 196 | 33.5 | 87.1 | 72.3 | 5.4 ! | 84.4 |
| Nebraska | 359 | 31.3 | 91.4 | 63.2 | 12.0 | 93.4 |
| Nevada | 93 | 18.6 | 75.3 | 27.3 | 23.5 | 67.6 |
| New Hampshire | 75 | 17.1 | 93.2 | 68.3 | \# | 100.0 |
| New Jersey | 384 | 16.1 | 92.1 | 40.6 | 4.5 ! | 89.4 |
| New Mexico | 169 | 24.0 | 80.5 | 24.1 | 9.7 | 68.2 |
| New York | 1,025 | 24.1 | 86.5 | 54.7 | 10.1 | 95.4 |
| North Carolina | 396 | 18.0 | 88.4 | 31.2 | 9.3 | 88.1 |
| North Dakota | 199 | 49.7 | 90.9 | 56.4 | 22.5 | 93.0 |
| Ohio | 868 | 22.4 | 72.8 | 41.8 | \# | 79.5 |
| Oklahoma | 470 | 30.0 | 90.0 | 27.7 | 6.5 | 69.7 |
| Oregon | 267 | 21.4 | 66.9 | 17.0 | 9.8 | 76.3 |
| Pennsylvania | 762 | 24.5 | 83.9 | 46.6 | 3.4 ! | 76.3 |
| Rhode Island | 54 | 17.8 | 92.5 | 36.5 | \# | 92.2 |
| South Carolina | 259 | 23.1 | 60.3 | 20.0 | 4.5 ! | 77.8 |
| South Dakota | 194 | 39.3 | 88.2 | 65.6 | 4.9 | 88.4 |
| Tennessee | 379 | 23.2 | 58.3 | 33.4 | 5.7 | 70.4 |
| Texas | 2,070 | 27.9 | 68.8 | 25.1 | 20.0 | 68.4 |
| Utah | 171 | 22.1 | 60.7 | 25.4 | 8.2 ! | 50.8 |
| Vermont | 73 | 22.2 | 79.8 | 48.7 | \# | 78.2 |
| Virginia | 447 | 22.3 | 79.6 | 19.8 | 4.9 ! | 79.5 |
| Washington | 593 | 28.6 | 76.2 | 7.5 ! | 26.5 | 73.3 |
| West Virginia | 178 | 22.9 | 71.2 | 32.8 | \# | 55.6 |
| Wisconsin | 624 | 30.4 | 85.3 | 29.8 | 3.5 ! | 70.0 |
| Wyoming | 92 | 25.9 | 65.7 | 16.7 | 2.6 ! | 70.3 |

## \# Rounds to zero.

! Interpret data with caution. The standard error for this estimate is equal to 50 percent or more of the estimate's value.
${ }^{1}$ The percent of schools in this column exceeds the sum of the previous two columns because it also includes schools in which the sum of students attending a 4 - or 2-year college exceeds 50 percent.
NOTE: Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Data File, 2003-04.

Table 10. Percentage of public schools that offered various programs, by state: 2003-04

| State | Programs with special instructional approaches | Talented/Gifted program or honors courses | $\qquad$ | Advanced placement (AP) courses for college credit | International Baccalaureate (IB) | Specialized career academy | Distance learning course(s) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 22.4 | 68.9 | 4.0 | 16.2 | 0.7 | 6.4 | 12.2 |
| Alabama | 13.8 | 76.7 | 0.8 ! | 15.2 | 0.5 ! | 5.1 | 8.7 |
| Alaska | 35.8 | 56.7 | 4.8 | 15.7 | 0.3 ! | 1.7 ! | 34.7 |
| Arizona | 28.8 | 71.2 | 2.5 | 11.1 | 0.2 ! | 4.9 | 8.2 |
| Arkansas | 22.7 | 93.5 | 1.5 ! | 32.1 | 0.3 ! | 11.2 | 19.0 |
| California | 20.8 | 63.5 | 7.9 | 11.5 | 1.1! | 7.5 | 5.7 |
| Colorado | 19.9 | 72.8 | 2.8 ! | 13.1 | 1.0 | 5.3 | 10.3 |
| Connecticut | 29.6 | 55.5 | 4.7 | 15.7 | 0.2 ! | 4.0 | 5.0 |
| Delaware | 18.9 | 78.5 | 3.5 | 15.5 | 2.4 ! | 4.8 | 5.3 |
| District of Columbia | 44.2 | 29.7 | 2.2 | 11.7 | \# | 12.8 | 7.8 |
| Florida | 29.8 | 65.3 | 3.0 | 13.8 | 2.2 ! | 12.9 | 12.3 |
| Georgia | 14.7 | 91.3 | 1.2 ! | 15.9 | 0.8 ! | 5.2 | 8.0 |
| Hawaii | 26.1 | 88.1 | 12.2 | 16.8 | \# | 8.9 | 23.7 |
| Idaho | 23.1 | 67.4 | 1.3 ! | 16.4 | \# | 9.3 | 21.1 |
| Illinois | 17.5 | 61.7 | 4.0 | 8.7 | 0.4 | 4.0 | 10.9 |
| Indiana | 20.8 | 63.1 | 1.2 ! | 17.2 | \# | 5.5 | 10.4 |
|  | 15.5 | 98.4 | 0.7 ! | 23.3 | \# | 8.3 | 23.3 |
| Kansas | 17.4 | 83.6 | \# | 11.1 | \# | 3.2 | 18.8 |
| Kentucky | 41.1 | 84.3 | 2.8 ! | 20.2 | \# | 6.3 | 12.9 |
| Louisiana | 24.9 | 74.8 | 2.1 ! | 12.5 | \# | 8.2 | 11.4 |
| Maine | 17.1 | 53.5 | 1.6 ! | 17.4 | \# | 5.2 | 13.5 |
| Maryland | 14.4 | 65.9 | 1.6 ! | 12.9 | 0.9 | 8.2 | 3.7 |
| Massachusetts | 19.2 | 27.3 | 3.6 ! | 15.8 | 1.3 ! | 3.5 | 4.3 |
| Michigan | 26.2 | 43.0 | 1.4 ! | 12.8 | 0.3 ! | 6.4 | 17.0 |
| Minnesota | 26.3 | 54.7 | 1.5 | 15.4 | 0.6 ! | 3.8 | 14.3 |
| Mississippi | 12.2 | 76.6 | 0.4 ! | 13.4 | \# | 8.3 | 12.3 |

[^5]Table 10. Percentage of public schools that offered various programs, by state: 2003-04—Continued

| State | Programs with special instructional approaches | Talented/Gifted program or honors courses | A program in which at least half of the core subjects are taught in a foreign language | Advanced placement (AP) courses for college credit | International <br> Baccalaureate (IB) | Specialized career academy | Distance learning course(s) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Missouri | 23.6 | 62.8 | \# | 23.5 | 0.2 ! | 9.5 | 11.2 |
| Montana | 24.7 | 54.0 | 0.4 ! | 22.1 | \# | 4.9 | 13.5 |
| Nebraska | 22.2 | 61.6 | 0.7 | 16.9 | 0.1 ! | 3.4 | 31.2 |
| Nevada | 14.9 | 70.3 | 3.2 | 9.9 | 0.6 ! | 3.0 | 11.4 |
| New Hampshire | 18.0 | 37.2 | \# | 16.5 | \# | 7.1 | 9.5 |
| New Jersey | 21.5 | 77.5 | 3.5 | 13.4 | 0.6 ! | 5.4 | 10.3 |
| New Mexico | 22.7 | 74.4 | 20.5 | 16.9 | \# | 3.9 | 16.0 |
| New York | 26.2 | 59.1 | 8.4 | 22.5 | 2.0 | 9.4 | 9.7 |
| North Carolina | 20.0 | 88.6 | 0.9 | 15.2 | 1.9 ! | 7.9 | 11.8 |
| North Dakota | 10.2 | 27.9 | 0.9 ! | 22.3 | \# | 5.0 | 39.2 |
| Ohio | 10.3 | 73.9 | 0.5 ! | 15.6 | \# | 4.8 | 15.7 |
| Oklahoma | 18.5 | 91.5 | 0.7 | 27.5 | 0.2 | 8.3 | 19.7 |
| Oregon | 31.8 | 65.9 | 3.8 | 15.6 | 0.8 ! | 4.1 | 12.6 |
| Pennsylvania | 24.6 | 84.9 | 1.6 ! | 17.8 | 0.2 ! | 5.3 | 7.0 |
| Rhode Island | 17.7 | 53.0 | 1.9 ! | 13.4 | 1.2 ! | 5.7 | 3.5 ! |
| South Carolina | 15.2 | 84.6 | 4.4 | 18.0 | 4.0 | 10.9 | 9.9 |
| South Dakota | 19.1 | 36.9 | \# | 28.4 | 0.8 ! | 5.2 | 39.2 |
| Tennessee | 13.2 | 72.9 | 1.2 ! | 14.1 | \# | 8.6 | 3.5 |
| Texas | 31.5 | 85.2 | 11.4 | 19.8 | 1.3 ! | 6.3 | 13.9 |
| Utah | 18.4 | 44.4 | 4.5 | 11.4 | \# | 4.6 | 11.2 |
| Vermont | 22.3 | 28.5 | \# | 18.3 | \# | 3.9 | 11.3 |
| Virginia | 17.0 | 82.2 | 2.2 ! | 16.9 | 1.4 ! | 6.3 | 9.9 |
| Washington | 28.7 | 51.8 | 8.5 | 18.5 | \# | 3.7 | 9.7 |
| West Virginia | 16.3 | 77.3 | 3.4 ! | 14.7 | 0.3 ! | 8.5 | 21.6 |
| Wisconsin | 27.6 | 66.0 | 3.4 | 21.9 | 0.3 ! | 2.0 | 21.3 |
| Wyoming | 19.7 | 38.8 | 0.8 ! | 10.6 | 1.4 | 2.1 | 13.5 |

\# Rounds to zero.
! Interpret data with caution. The standard error for this estimate is equal to 50 percent or more of the estimate's value.
NOTE: The Schools and Staffing Survey School questionnaires define specialized career academy as a multi-year curriculum that integrates academic and vocational courses, organized around broad career areas.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Data File, 2003-04.

Table 11. Percentage of public schools that offered particular programs or services at the school for students, regardless of funding source, by state: 2003-04

| State | Programs or services available during the 2003-04 school year |  |  |  | Summer school activities or academic intersessions available during the summer of 2003 or the previous school year (2002-03) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Extended day program providing instruction |  |  |  |
|  | A separate, selfcontained program for students with discipline or adjustment problems | Medical health care services beyond those provided by a school nurse | beyond the normal school day for students who need academic assistance | Before-school or after-school day care programs | Providing academic assistance for enrolled students | Providing academic advancement or enrichment for enrolled students |
| United States | 31.9 | 12.0 | 46.9 | 33.1 | 76.2 | 34.7 |
| Alabama | 21.7 | 10.9 | 39.7 | 25.2 | 66.6 | 28.6 |
| Alaska | 20.0 | 10.3 | 54.2 | 19.4 | 73.7 | 28.5 |
| Arizona | 28.7 | 18.8 | 53.8 | 39.9 | 70.2 | 44.8 |
| Arkansas | 44.8 | 16.5 | 50.3 | 21.0 | 59.1 | 29.5 |
| California | 19.6 | 14.2 | 56.8 | 37.8 | 83.0 | 36.4 |
| Colorado | 26.8 | 13.9 | 37.5 | 40.6 | 67.7 | 34.7 |
| Connecticut | 33.1 | 16.1 | 38.8 | 39.9 | 82.4 | 51.9 |
| Delaware | 38.9 | 18.5 | 72.5 | 37.2 | 92.9 | 24.2 |
| District of Columbia | 24.7 | 11.3 | 49.3 | 57.2 | 85.5 | 67.7 |
| Florida | 35.3 | 15.7 | 55.1 | 52.9 | 70.7 | 20.6 |
| Georgia | 49.7 | 10.2 | 78.0 | 46.2 | 85.5 | 28.9 |
| Hawaii | 36.5 | 15.2 | 53.8 | 62.8 | 84.6 | 47.1 |
| Idaho | 28.5 | 4.6 | 38.7 | 12.6 | 78.0 | 27.6 |
| Illinois | 34.2 | 5.9 | 27.4 | 29.7 | 71.1 | 36.8 |
| Indiana | 18.2 | 10.3 | 25.9 | 32.8 | 73.5 | 30.7 |
| lowa | 48.7 | 13.6 | 32.8 | 32.4 | 73.7 | 31.4 |
| Kansas | 32.4 | 12.8 | 54.6 | 29.0 | 75.3 | 26.6 |
| Kentucky | 40.4 | 14.1 | 84.8 | 34.5 | 71.7 | 37.2 |
| Louisiana | 36.4 | 9.4 | 55.9 | 20.0 | 80.0 | 28.6 |
| Maine | 32.1 | 18.4 | 39.2 | 19.3 | 77.8 | 17.5 |
| Maryland | 16.3 | 15.0 | 43.3 | 40.7 | 83.1 | 51.7 |
| Massachusetts | 27.7 | 10.9 | 40.4 | 43.9 | 73.2 | 26.4 |
| Michigan | 23.9 | 12.5 | 37.9 | 42.1 | 69.7 | 34.0 |
| Minnesota | 35.6 | 11.4 | 48.9 | 37.1 | 77.8 | 25.7 |
| Mississippi | 40.8 | 13.3 | 48.8 | 11.7 | 62.5 | 26.4 |

[^6]Table 11. Percentage of public schools that offered particular programs or services at the school for students, regardless of funding source, by state: 2003-04 -Continued

| State | Programs or services available during the 2003-04 school year |  |  |  | Summer school activities or academic intersessions available during the summer of 2003 or the previous school year (2002-03) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Extended day program providing instruction beyond the normal school day for students who need academic assistance |  |  |  |
|  | A separate, selfcontained program for students with discipline or adjustment problems | Medical health care services beyond those provided by a school nurse |  | Before-school or after-school day care programs | Providing academic assistance for enrolled students | Providing academic advancement or enrichment for enrolled students |
| Missouri | 35.3 | 14.2 | 51.0 | 34.9 | 93.7 | 70.3 |
| Montana | 19.0 | 6.2 | 30.2 | 17.0 | 42.1 | 17.8 |
| Nebraska | 19.9 | 7.5 | 13.3 | 20.0 | 48.1 | 30.8 |
| Nevada | 22.3 | 8.2 | 35.1 | 56.1 | 59.6 | 28.5 |
| New Hampshire | 27.8 | 11.1 | 32.0 | 36.6 | 88.6 | 29.0 |
| New Jersey | 32.1 | 14.9 | 33.3 | 45.3 | 55.5 | 26.8 |
| New Mexico | 37.5 | 29.8 | 59.9 | 32.9 | 81.6 | 24.6 |
| New York | 33.8 | 14.0 | 57.6 | 34.1 | 89.1 | 34.9 |
| North Carolina | 42.8 | 9.4 | 36.5 | 47.4 | 79.4 | 29.7 |
| North Dakota | 24.8 | 4.3 | 26.2 | 19.6 | 68.6 | 31.5 |
| Ohio | 25.2 | 9.2 | 27.2 | 29.5 | 80.4 | 23.5 |
| Oklahoma | 32.9 | 8.2 | 39.2 | 23.9 | 49.2 | 29.2 |
| Oregon | 31.4 | 8.5 | 37.2 | 34.8 | 45.7 | 17.1 |
| Pennsylvania | 33.9 | 16.3 | 46.9 | 28.1 | 78.5 | 35.0 |
| Rhode Island | 39.5 | 14.7 | 37.6 | 28.3 | 79.5 | 20.9 |
| South Carolina | 40.8 | 19.9 | 69.7 | 36.2 | 70.2 | 35.6 |
| South Dakota | 19.3 | 8.6 | 23.0 | 32.2 | 65.5 | 28.0 |
| Tennessee | 25.0 | 6.6 | 59.3 | 50.9 | 75.7 | 45.0 |
| Texas | 45.7 | 10.8 | 54.5 | 19.5 | 82.7 | 36.8 |
| Utah | 46.7 | 7.9 | 43.1 | 16.3 | 71.8 | 34.4 |
| Vermont | 20.9 | 12.7 | 37.8 | 27.7 | 82.0 | 28.7 |
| Virginia | 36.0 | 6.0 | 53.4 | 25.6 | 91.4 | 49.7 |
| Washington | 32.6 | 14.6 | 55.9 | 31.0 | 86.3 | 41.6 |
| West Virginia | 32.5 | 14.4 | 62.6 | 22.9 | 74.2 | 27.6 |
| Wisconsin | 30.9 | 7.5 | 39.2 | 24.2 | 83.5 | 66.0 |
| Wyoming | 28.0 | 6.9 | 52.5 | 9.2 | 84.2 | 34.0 |

[^7]Table 12. Number of various public school staff, by state: 2003-04

| State | Vice principals and assistant principals/ school heads ${ }^{1}$ | Instructional coordinators and supervisors, such as curriculum specialists ${ }^{1}$ | Library media specialists/ librarians ${ }^{1}$ | School counselors, excluding psychologists and social workers ${ }^{1}$ | Student support services professional staff ${ }^{1-2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 65,038 | 56,980 | 81,338 | 118,761 | 353,654 |
| Alabama | 1,160 | 450 | 1,460 | 1,835 | 4,497 |
| Alaska | 117 | 100 | 265 | 411 | 1,160 |
| Arizona | 1,126 | 761 | 1,279 | 1,767 | 5,789 |
| Arkansas | 760 | 463 | 1,255 | 1,534 | 3,610 |
| California | 6,487 | 5,633 | 6,253 | 8,252 | 31,074 |
| Colorado | 962 | 1,083 | 1,279 | 1,632 | 5,664 |
| Connecticut | 796 | 1,821 | 1,022 | 1,576 | 4,984 |
| Delaware | 201 | 92 | 194 | 326 | 943 |
| District of Columbia | 130 | 100 | 110 | 224 | 988 |
| Florida | 4,204 | 2,457 | 2,879 | 5,588 | 13,673 |
| Georgia | 2,772 | 1,054 | 2,240 | 3,243 | 8,019 |
| Hawaii | 274 | 340 | 294 | 744 | 1,115 |
| Idaho | 236 | 208 | 500 | 823 | 2,017 |
| Illinois | 1,882 | 3,250 | 3,606 | 4,022 | 19,997 |
| Indiana | 1,010 | 643 | 1,780 | 2,254 | 6,518 |
| lowa | 381 | 486 | 1,332 | 1,707 | 4,080 |
| Kansas | 509 | 515 | 1,438 | 1,635 | 5,457 |
| Kentucky | 777 | 721 | 1,405 | 1,871 | 4,588 |
| Louisiana | 1,354 | 846 | 1,354 | 1,667 | 6,021 |
| Maine | 324 | 374 | 622 | 857 | 2,745 |
| Maryland | 1,680 | 1,977 | 1,309 | 2,559 | 6,063 |
| Massachusetts | 1,600 | 2,611 | 1,609 | 3,270 | 8,877 |
| Michigan | 1,593 | 2,486 | 2,702 | 4,008 | 15,140 |
| Minnesota | 742 | 545 | 1,509 | 1,932 | 8,535 |
| Mississippi | 721 | 331 | 968 | 1,204 | 3,008 |

[^8]Table 12. Number of various public school staff, by state: 2003-04-Continued

| State | Vice principals and assistant principals/ school heads ${ }^{1}$ | Instructional coordinators and supervisors, such as curriculum specialists ${ }^{1}$ | Library media specialists/ librarians ${ }^{1}$ | School counselors, excluding psychologists and social workers ${ }^{1}$ | Student support services professional staff ${ }^{1-2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Missouri | 1,197 | 611 | 2,097 | 3,002 | 6,714 |
| Montana | 148 | 93 | 594 | 660 | 1,377 |
| Nebraska | 282 | 360 | 971 | 1,056 | 3,043 |
| Nevada | 412 | 268 | 471 | 777 | 1,850 |
| New Hampshire | 362 | 351 | 423 | 824 | 2,189 |
| New Jersey | 1,545 | 3,146 | 2,499 | 4,522 | 13,204 |
| New Mexico | 331 | 362 | 580 | 918 | 3,543 |
| New York | 4,902 | 5,628 | 4,844 | 7,143 | 24,356 |
| North Carolina | 2,757 | 985 | 2,312 | 3,690 | 9,548 |
| North Dakota | 81 | 97 | 415 | 515 | 1,174 |
| Ohio | 2,202 | 1,760 | 3,320 | 4,815 | 16,172 |
| Oklahoma | 708 | 269 | 1,746 | 2,055 | 4,087 |
| Oregon | 574 | 472 | 942 | 1,431 | 3,184 |
| Pennsylvania | 1,852 | 2,694 | 3,155 | 4,865 | 14,717 |
| Rhode Island | 194 | 304 | 379 | 542 | 1,647 |
| South Carolina | 1,408 | 800 | 1,168 | 1,792 | 4,541 |
| South Dakota | 75 | 84 | 378 | 513 | 1,155 |
| Tennessee | 1,346 | 621 | 1,671 | 2,189 | 6,245 |
| Texas | 7,457 | 4,860 | 6,562 | 10,444 | 26,343 |
| Utah | 460 | 348 | 613 | 923 | 2,576 |
| Vermont | 145 | 198 | 343 | 512 | 1,167 |
| Virginia | 2,167 | 1,054 | 2,202 | 3,725 | 9,261 |
| Washington | 1,137 | 1,218 | 2,114 | 2,853 | 8,584 |
| West Virginia | 392 | 85 | 472 | 940 | 2,560 |
| Wisconsin | 1,001 | 821 | 2,087 | 2,738 | 8,741 |
| Wyoming | 106 | 149 | 316 | 376 | 1,115 |

${ }^{1}$ Includes full- and part-time head counts.
${ }^{2}$ Student support services professional staff includes nurses, social workers, psychologists, speech therapists or pathologists, and other professional staff. NOTE: Estimates of the number of principals and teachers are provided in Table 1. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Teacher, Public School Principal,
and Public School Data Files, 2003-04.

Table 13. Number of public school instructional and noninstructional aides, secretaries and other clerical support staff, food service personnel, and custodial maintenance and security personnel, by state: 2003-04

| State | Instructional aides ${ }^{1-2}$ | Noninstructional aides ${ }^{1,3}$ | Secretaries and other clerical support staff ${ }^{1}$ | Food service personnel ${ }^{1}$ | Custodial maintenance and security personnel ${ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 633,700 | 141,611 | 247,950 | 394,207 | 360,845 |
| Alabama | 5,400 | 1,402 | 2,973 | 7,692 | 4,691 |
| Alaska | 2,800 | 325 | 788 | 770 | 1,240 |
| Arizona | 13,400 | 2,199 | 5,167 | 6,920 | 6,815 |
| Arkansas | 5,300 | 853 | 2,701 | 6,184 | 4,304 |
| California | 81,000 | 8,313 | 31,743 | 26,287 | 31,007 |
| Colorado | 9,800 | 1,513 | 4,265 | 4,664 | 4,935 |
| Connecticut | 9,500 | 2,178 | 3,216 | 4,324 | 4,587 |
| Delaware | 1,100 | 201 | 438 | 1,132 | 1,054 |
| District of Columbia | 1,100 | 136 | 458 | 431 | 849 |
| Florida | 23,300 | 10,043 | 14,230 | 18,394 | 18,566 |
| Georgia | 17,600 | 2,360 | 6,613 | 13,456 | 9,707 |
| Hawaii | 3,700 | 544 | 1,094 | 1,454 | 1,662 |
| Idaho | 4,200 | 739 | 1,203 | 2,327 | 1,938 |
| Illinois | 27,400 | 6,083 | 10,217 | 16,227 | 17,695 |
| Indiana | 15,100 | 1,888 | 4,844 | 9,893 | 9,069 |
| lowa | 8,900 | 2,385 | 2,909 | 5,757 | 4,144 |
| Kansas | 10,400 | 1,378 | 2,971 | 5,747 | 4,580 |
| Kentucky | 10,100 | 857 | 3,656 | 7,800 | 5,243 |
| Louisiana | 9,300 | 1,463 | 3,222 | 8,505 | 6,507 |
| Maine | 5,300 | 560 | 1,365 | 2,133 | 2,152 |
| Maryland | 8,500 | 1,818 | 3,885 | 6,234 | 7,276 |
| Massachusetts | 17,000 | 2,804 | 4,805 | 8,975 | 7,306 |
| Michigan | 21,400 | 6,412 | 8,324 | 12,330 | 12,442 |
| Minnesota | 17,900 | 4,125 | 4,338 | 7,243 | 6,252 |
| Mississippi | 7,300 | 771 | 2,154 | 5,573 | 3,184 |

See notes at end of table.

Table 13. Number of public school instructional and noninstructional aides, secretaries and other clerical support staff, food service personnel, and custodial maintenance and security personnel, by state: 2003-04—Continued

| State | Instructional aides ${ }^{1-2}$ | Noninstructional aides ${ }^{1,3}$ | Secretaries and other clerical support staff ${ }^{1}$ | $\begin{array}{r} \text { Food } \\ \text { service } \\ \text { personnel }^{1} \end{array}$ | Custodial maintenance and security personnel ${ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Missouri | 10,800 | 2,400 | 5,658 | 9,824 | 7,958 |
| Montana | 2,600 | 332 | 1,039 | 1,480 | 1,544 |
| Nebraska | 4,900 | 1,729 | 2,069 | 3,444 | 3,055 |
| Nevada | 2,500 | 594 | 1,626 | 1,535 | 1,976 |
| New Hampshire | 5,900 | 797 | 1,152 | 1,758 | 1,684 |
| New Jersey | 18,400 | 6,022 | 7,837 | 9,757 | 12,879 |
| New Mexico | 5,100 | 544 | 1,622 | 2,529 | 2,602 |
| New York | 32,100 | 22,357 | 16,062 | 24,635 | 27,286 |
| North Carolina | 23,800 | 3,356 | 6,302 | 12,476 | 8,545 |
| North Dakota | 2,000 | 393 | 717 | 1,287 | 1,164 |
| Ohio | 13,000 | 5,579 | 8,440 | 16,468 | 13,619 |
| Oklahoma | 6,000 | 1,946 | 3,528 | 7,180 | 4,575 |
| Oregon | 10,400 | 1,318 | 3,073 | 3,552 | 3,187 |
| Pennsylvania | 19,000 | 7,128 | 8,185 | 17,137 | 15,457 |
| Rhode Island | 2,400 | 554 | 803 | 1,191 | 1,047 |
| South Carolina | 7,800 | 1,287 | 3,346 | 6,460 | 5,331 |
| South Dakota | 2,200 | 329 | 815 | 1,383 | 1,323 |
| Tennessee | 12,100 | 2,484 | 3,997 | 9,966 | 7,072 |
| Texas | 53,300 | 9,917 | 21,603 | 39,552 | 31,924 |
| Utah | 6,300 | 1,375 | 2,296 | 3,563 | 3,173 |
| Vermont | 3,600 | 328 | 742 | 903 | 1,021 |
| Virginia | 14,400 | 2,055 | 5,993 | 11,298 | 10,176 |
| Washington | 21,000 | 2,847 | 6,266 | 6,045 | 6,204 |
| West Virginia | 3,000 | 241 | 1,281 | 2,555 | 2,438 |
| Wisconsin | 12,100 | 4,062 | 5,197 | 6,893 | 7,307 |
| Wyoming | 2,200 | 290 | 722 | 887 | 1,092 |

${ }^{1}$ Includes full- and part-time head counts.
${ }^{2}$ Instructional aides include regular Title I aides, ESL/Bilingual aides, special education instructional aides, library media center instructional aides, and other classroom instructional aides.
${ }^{3}$ Noninstructional aides include special education noninstructional aides, library media center noninstructional aides, and other noninstructional aides. NOTE: Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Data File, $2003-04$.

Table 14. Number and percentage of public schools that had teaching vacancies for the current school year, by methods used for covering teaching vacancies at the school, and state: 2003-04

| State | Number | Percent | Of schools that had teaching vacancies for the current school year, percent of schools that used various methods for covering vacancies |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Hired a fully qualified teacher | Hired a less than fully qualified teacher | Used long-term or short-term substitutes | Cancelled planned course offerings | Expanded some class sizes | Added sections to other teachers' normal teaching loads | Assigned a teacher of another subject or grade level to cover vacancy | Assigned an administrator or counselor to teach those classes |
| United States | 64,954 | 73.7 | 92.7 | 16.4 | 30.3 | 3.1 | 12.9 | 9.6 | 9.8 | 2.1 |
| Alabama | 1,220 | 81.9 | 94.6 | 5.2 | 29.0 | 2.6 | 12.7 | 10.0 | 12.4 | 3.0 ! |
| Alaska | 295 | 65.9 | 88.5 | 22.8 | 26.7 | 2.9 ! | 22.3 | 14.5 | 19.9 | 11.2 |
| Arizona | 1,344 | 78.9 | 79.9 | 29.1 | 29.5 | 6.5 | 15.4 | 15.5 | 13.5 | 2.0 ! |
| Arkansas | 886 | 82.7 | 89.0 | 24.8 | 15.5 | 3.5 | 10.9 | 7.4 | 7.0 | 1.0 ! |
| California | 5,389 | 60.8 | 95.7 | 19.9 | 41.7 | 4.8 | 13.7 | 15.9 | 12.2 | 1.4 ! |
| Colorado | 1,179 | 77.7 | 97.0 | 14.5 | 10.8 | 3.5 | 13.8 | 7.6 | 6.1 | 1.9 ! |
| Connecticut | 746 | 74.0 | 86.9 | 11.7 | 29.0 | 0.2 ! | 12.0 | 7.7 | 4.3 | 1.2 ! |
| Delaware | 157 | 85.6 | 97.3 | 17.7 | 42.5 | 3.6 | 22.3 | 7.0 | 6.9 | 3.5 |
| District of Columbia | 149 | 77.4 | 78.9 | 16.7 | 51.7 | 6.7 | 26.0 | 17.6 | 15.2 | 4.5 ! |
| Florida | 2,545 | 82.4 | 87.4 | 21.7 | 51.2 | 1.8 | 16.2 | 14.5 | 18.8 | 2.0 |
| Georgia | 1,584 | 84.5 | 96.7 | 10.8 | 24.2 | 1.4 | 7.6 | 9.8 | 11.2 | 1.9 ! |
| Hawaii | 244 | 87.1 | 82.3 | 42.7 | 52.9 | 10.4 ! | 19.5 | 7.7 | 19.3 | 0.9 ! |
| Idaho | 446 | 68.5 | 96.3 | 9.5 | 5.3 | 4.5 | 11.6 | 8.3 | 9.0 | 1.5 ! |
| Illinois | 3,348 | 80.7 | 88.7 | 9.1 | 18.4 | 3.4 | 10.1 | 4.8 | 7.2 | 3.9 ! |
| Indiana | 1,269 | 66.8 | 94.1 | 6.5 | 17.1 | 0.5 ! | 11.2 | 6.1 | 4.8 | 0.5 ! |
| Iowa | 921 | 69.5 | 94.5 | 7.1 | 18.7 | 2.3 ! | 7.0 | 8.6 | 14.6 | 7.7 |
| Kansas | 872 | 61.6 | 80.1 | 12.4 | 18.3 | \# | 10.6 | 5.9 | 7.0 | 5.1 |
| Kentucky | 1,184 | 84.8 | 93.7 | 17.7 | 24.7 | 3.4 | 12.2 | 5.8 | 3.7 | 4.6 |
| Louisiana | 1,118 | 76.3 | 90.8 | 35.6 | 33.8 | 1.6 ! | 14.9 | 7.9 | 14.4 | 1.0 ! |
| Maine | 465 | 66.6 | 92.1 | 13.7 | 30.9 | 5.0 ! | 12.5 | 5.2 | 6.2 | \# |
| Maryland | 1,214 | 89.1 | 96.6 | 21.0 | 26.1 | 4.5 ! | 24.7 | 12.2 | 21.8 | 0.6 ! |
| Massachusetts | 1,388 | 77.2 | 94.6 | 17.9 | 35.4 | 3.8 | 12.6 | 6.1 | 8.5 | 0.9 ! |
| Michigan | 2,022 | 55.0 | 82.7 | 10.1 | 42.2 | 3.2 ! | 20.6 | 8.6 | 5.3 ! | 1.3 ! |
| Minnesota | 1,329 | 74.6 | 93.1 | 23.7 | 25.3 | 1.5 ! | 8.1 | 13.5 | 8.8 | 4.1 |
| Mississippi | 778 | 75.2 | 98.0 | 10.4 | 25.7 | \# | 5.0 | 4.1 | 6.5 | 2.3 ! |

See notes at end of table.

Table 14. Number and percentage of public schools that had teaching vacancies for the current school year, by methods used for covering teaching vacancies at the school, and state: 2003-04-Continued

| State | Number | Percent | Of schools that had teaching vacancies for the current school year, percent of schools that used various methods for covering vacancies |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Hired a fully qualified teacher | Hired a less than fully qualified teacher | Used long-term or short-term substitutes | Cancelled planned course offerings | Expanded some class sizes | Added sections to other teachers' normal teaching loads | Assigned a teacher of another subject or grade level to cover vacancy | Assigned an administrator or counselor to teach those classes |
| Missouri | 1,515 | 75.8 | 95.0 | 15.9 | 14.1 | 1.9 | 16.1 | 8.6 | 5.5 | 2.0 ! |
| Montana | 382 | 65.2 | 97.7 | 8.8 | 15.0 | 7.6 | 9.4 | 8.4 | 8.3 | 1.1 ! |
| Nebraska | 652 | 56.9 | 93.7 | 8.7 | 9.3 | 3.9 | 7.8 | 11.1 | 5.3 | 4.5 |
| Nevada | 404 | 81.0 | 89.3 | 19.2 | 46.0 | 7.4 | 13.9 | 13.0 | 9.0 | 0.9 ! |
| New Hampshire | 345 | 79.0 | 94.8 | 21.6 | 22.5 | 0.9 | 5.2 | 5.4 | 1.4 ! | 2.9 ! |
| New Jersey | 2,021 | 84.6 | 96.7 | 9.7 | 30.9 | 2.0 | 18.4 | 11.5 | 15.1 | \# |
| New Mexico | 518 | 73.6 | 90.7 | 23.1 | 31.5 | 2.7 | 17.0 | 15.0 | 11.8 | 1.4 |
| New York | 3,794 | 89.1 | 96.4 | 6.7 | 39.2 | 1.8 ! | 4.1 | 11.7 | 6.9 | \# |
| North Carolina | 1,925 | 87.5 | 92.3 | 31.1 | 36.0 | 4.9 | 14.1 | 7.5 | 9.5 | 3.9 ! |
| North Dakota | 235 | 58.7 | 92.9 | 9.4 | 13.6 | 2.4 ! | 7.1 | 8.9 | 7.5 | 9.5 |
| Ohio | 2,765 | 71.4 | 94.4 | 16.1 | 29.5 | 3.4 | 8.3 | 5.7 | 5.5 | 0.5 ! |
| Oklahoma | 1,013 | 64.8 | 95.1 | 7.3 | 18.0 | 4.6 | 19.5 | 9.2 | 14.5 | 5.7 |
| Oregon | 814 | 65.2 | 98.1 | 12.5 | 16.3 | 2.0 | 16.9 | 10.5 | 6.0 | 5.9 |
| Pennsylvania | 2,189 | 70.4 | 92.8 | 11.0 | 48.8 | 1.5 ! | 9.1 | 5.4 | 6.8 | 2.3 ! |
| Rhode Island | 183 | 60.2 | 94.7 | 15.3 | 51.0 | 3.7 ! | 17.6 | 9.8 | 5.6 ! | 2.3 ! |
| South Carolina | 875 | 78.2 | 90.7 | 14.1 | 27.7 | 5.0 | 18.4 | 12.1 | 9.4 | 4.5 ! |
| South Dakota | 291 | 59.0 | 94.6 | 17.5 | 16.4 | 1.0 ! | 11.5 | 9.9 | 11.7 | 1.9 ! |
| Tennessee | 1,293 | 79.1 | 89.9 | 16.2 | 25.4 | 1.0 | 12.1 | 5.0 | 10.9 | 0.7 ! |
| Texas | 5,210 | 70.2 | 94.3 | 25.0 | 28.6 | 3.3 | 14.3 | 10.0 | 15.6 | 1.9 |
| Utah | 644 | 83.0 | 93.7 | 17.7 | 16.3 | 7.7 | 18.9 | 11.3 | 8.5 | 2.4 ! |
| Vermont | 285 | 86.7 | 91.3 | 26.8 | 14.0 | 4.5 ! | 8.2 | 3.3 | 4.4 | 1.1 ! |
| Virginia | 1,678 | 83.7 | 90.4 | 27.2 | 31.6 | 3.0 ! | 12.2 | 5.5 | 6.0 | 0.7 ! |
| Washington | 1,639 | 79.1 | 94.8 | 7.9 | 29.1 | 4.7 ! | 15.4 | 17.2 | 7.9 | 1.1 ! |
| West Virginia | 576 | 74.2 | 86.2 | 19.3 | 68.3 | \# | 14.2 | 6.8 | 3.9 | 0.9 ! |
| Wisconsin | 1,384 | 67.5 | 95.0 | 11.1 | 28.7 | 2.6 | 13.6 | 6.6 | 4.7 ! | 4.9 |
| Wyoming | 236 | 66.7 | 91.2 | 12.6 | 10.8 | 7.0 | 12.2 | 13.5 | 4.8 | \# |

\# Rounds to zero.
! Interpret data with caution. The standard error for this estimate is equal to 50 percent or more of the estimate's value
NOTE: Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Data File, 2003-04.

Table 15. Of public schools that had teaching vacancies for the current school year, percentage with vacancies in various fields, by state: 2003-04

| State | General elementary | Special education | English/ language arts | Social studies | Computer science | Mathematics | Biology or life sciences | Physical sciences | English as a Second Language $(E S L)^{1}$ | Foreign languages | Music or art | Vocational or technical education |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 86.2 | 67.4 | 57.1 | 48.6 | 26.5 | 55.6 | 41.4 | 35.2 | 35.7 | 40.3 | 45.4 | 33.3 |
| Alabama | 88.9 | 69.5 | 62.6 | 53.3 | 33.1 | 57.5 | 37.1 | 31.3 | 23.1 | 34.1 | 33.4 | 30.2 |
| Alaska | 87.0 | 68.1 | 71.4 | 63.9 | 25.1 | 73.9 | 63.9 | 54.2 | 42.5 | 44.3 | 53.2 | 45.4 |
| Arizona | 93.4 | 68.9 | 68.6 | 48.6 | 28.4 | 63.6 | 56.2 | 45.0 | 36.3 | 44.8 | 47.0 | 40.1 |
| Arkansas | 89.4 | 61.4 | 50.2 | 47.1 | 24.4 | 54.1 | 40.1 | 42.2 | 16.8 | 32.9 | 46.0 | 31.5 |
| California | 87.8 | 64.3 | 66.2 | 46.1 | 22.8 | 64.7 | 38.9 | 36.6 | 34.6 | 41.0 | 34.0 | 28.1 |
| Colorado | 86.3 | 55.0 | 55.9 | 58.3 | 39.8 | 66.3 | 43.6 | 43.1 | 48.1 | 42.6 | 47.4 | 37.0 |
| Connecticut | 81.6 | 65.3 | 57.8 | 53.0 | 28.5 | 58.5 | 41.6 | 24.4 | 35.8 | 41.3 | 32.7 | 31.7 |
| Delaware | 93.5 | 85.1 | 46.0 | 49.6 | 24.8 | 60.9 | 37.0 | 24.7 | 18.3 | 63.8 | 43.0 | 25.6 |
| District of Columbia | 57.9 | 55.0 | 34.9 | 37.4 | 26.6 | 42.1 | 18.1 ! | 23.2 | 22.2 | 24.5 | 34.8 | 22.6 |
| Florida | 90.6 | 74.7 | 63.6 | 50.5 | 30.9 | 66.4 | 52.8 | 40.2 | 41.1 | 40.2 | 43.2 | 36.7 |
| Georgia | 89.1 | 76.8 | 49.0 | 46.1 | 29.5 | 57.9 | 57.7 | 51.1 | 40.2 | 34.6 | 41.6 | 39.8 |
| Hawaii | 87.6 | 85.4 | 56.4 | 49.5 | 37.8 | 64.2 | 59.8 | 43.9 | 51.7 | 40.7 | 40.0 | 46.4 |
| Idaho | 74.4 | 60.2 | 57.9 | 37.4 | 25.0 | 46.6 | 40.4 | 25.5 | 34.9 | 29.0 | 40.1 | 32.3 |
| Illinois | 80.0 | 72.8 | 51.6 | 50.0 | 35.6 | 54.6 | 42.0 | 29.0 | 48.8 | 58.3 | 29.4 | 36.1 |
| Indiana | 86.6 | 72.2 | 54.2 | 50.4 | 23.8 | 58.7 | 41.3 | 32.6 | 24.0 | 32.6 | 41.7 | 40.2 |
| Iowa | 86.1 | 57.5 | 44.5 | 40.9 | 20.2 | 47.8 | 35.5 | 27.2 | 25.8 | 30.7 | 47.0 | 32.9 |
| Kansas | 85.9 | 46.2 | 39.1 | 27.3 | 12.6 | 43.5 | 27.8 | 18.2 | 16.0 | 25.4 | 46.6 | 18.2 |
| Kentucky | 84.0 | 73.3 | 58.4 | 51.3 | 32.0 | 59.3 | 35.3 | 30.0 | 29.9 | 30.6 | 45.5 | 35.8 |
| Louisiana | 86.8 | 77.7 | 62.1 | 57.3 | 25.6 | 61.9 | 51.8 | 44.3 | 26.0 | 54.5 | 60.2 | 33.9 |
| Maine | 77.5 | 73.0 | 46.4 | 36.5 | 17.2 | 43.1 | 35.2 | 27.8 | 21.8 | 54.1 | 60.9 | 17.1 |
| Maryland | 93.8 | 50.3 | 45.3 | 50.7 | 35.8 | 54.3 | 46.5 | 42.0 | 40.3 | 45.0 | 59.4 | 37.8 |
| Massachusetts | 93.3 | 86.1 | 68.7 | 64.1 | 33.6 | 76.6 | 57.7 | 52.9 | 43.4 | 54.4 | 41.8 | 33.7 |
| Michigan | 80.0 | 68.6 | 61.5 | 42.1 | 13.1 | 47.4 | 30.4 | 31.4 | 24.9 | 35.8 | 61.5 | 43.1 |
| Minnesota | 75.2 | 72.6 | 58.7 | 46.2 | 17.9 | 44.6 | 34.8 | 25.6 | 42.5 | 40.9 | 50.8 | 23.9 |
| Mississippi | 91.5 | 72.2 | 57.6 | 58.5 | 29.1 | 62.8 | 52.5 | 39.1 | 19.0 | 37.1 | 57.3 | 45.7 |

[^9]Table 15. Of public schools that had teaching vacancies for the current school year, percentage with vacancies in various fields, by state: 2003-04-Continued

| State | General elementary | Special education | English/ language arts | Social studies | Computer science | Mathematics | Biology or life sciences | Physical sciences | English as a Second Language $(E S L)^{1}$ | Foreign languages | Music or art | Vocational or technical education |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Missouri | 81.0 | 53.8 | 54.3 | 40.3 | 11.4 | 53.3 | 39.5 | 36.3 | 23.3 | 29.2 | 41.2 | 41.5 |
| Montana | 81.4 | 55.9 | 55.3 | 29.1 | 20.5 | 26.2 | 31.7 | 25.7 | 12.9 | 28.9 | 61.1 | 38.6 |
| Nebraska | 89.4 | 44.5 | 41.8 | 34.2 | 14.7 | 27.5 | 36.2 | 31.5 | 32.2 | 39.6 | 39.8 | 34.9 |
| Nevada | 91.3 | 70.2 | 62.6 | 44.1 | 38.2 | 56.4 | 44.5 | 32.2 | 45.7 | 32.0 | 38.0 | 29.2 |
| New Hampshire | 91.7 | 65.5 | 66.4 | 41.6 | 21.0 | 52.0 | 32.1 | 39.0 | 29.9 | 39.0 | 40.7 | 30.0 |
| New Jersey | 92.9 | 75.8 | 54.9 | 47.0 | 40.4 | 55.1 | 47.3 | 47.3 | 45.6 | 60.9 | 59.3 | 33.6 |
| New Mexico | 85.7 | 80.7 | 46.0 | 46.6 | 21.2 | 46.4 | 34.3 | 26.2 | 52.1 | 21.1 | 52.9 | 30.2 |
| New York | 80.8 | 75.1 | 57.7 | 54.6 | 28.0 | 55.8 | 46.4 | 39.4 | 38.4 | 47.8 | 57.9 | 31.5 |
| North Carolina | 88.5 | 72.9 | 77.2 | 63.6 | 29.5 | 64.4 | 47.6 | 44.2 | 50.4 | 41.0 | 46.6 | 46.8 |
| North Dakota | 63.3 | 46.4 | 33.5 | 36.3 | 29.9 | 12.2 | 29.5 | 28.6 | 15.9 | 25.3 | 34.5 | 18.7 |
| Ohio | 85.4 | 71.3 | 64.1 | 44.6 | 29.1 | 49.0 | 36.9 | 37.1 | 9.3 | 35.7 | 39.3 | 20.0 |
| Oklahoma | 86.6 | 57.3 | 49.6 | 41.7 | 19.2 | 43.8 | 35.5 | 27.8 | 17.4 | 24.9 | 40.4 | 20.9 |
| Oregon | 83.1 | 47.7 | 54.2 | 40.1 | 20.6 | 49.2 | 41.7 | 32.6 | 34.9 | 40.2 | 50.5 | 28.2 |
| Pennsylvania | 89.5 | 56.1 | 49.8 | 39.2 | 26.9 | 47.5 | 27.4 | 27.8 | 29.0 | 28.8 | 43.2 | 25.1 |
| Rhode Island | 73.9 | 92.5 | 71.0 | 75.9 | 42.4 | 73.0 | 52.7 | 52.3 | 22.5 ! | 55.2 | 58.4 | 40.6 |
| South Carolina | 80.7 | 75.2 | 53.1 | 65.0 | 25.1 | 63.1 | 43.0 | 41.2 | 30.3 | 46.7 | 61.1 | 36.6 |
| South Dakota | 76.1 | 60.2 | 55.7 | 37.5 | 23.4 | 45.5 | 29.2 | 31.2 | 13.4 | 19.0 | 47.2 | 26.8 |
| Tennessee | 96.6 | 64.7 | 63.6 | 56.6 | 33.0 | 58.6 | 50.2 | 34.7 | 35.9 | 51.4 | 50.9 | 46.5 |
| Texas | 87.9 | 52.2 | 47.8 | 46.9 | 23.0 | 50.5 | 36.2 | 26.1 | 39.2 | 30.2 | 38.1 | 32.8 |
| Utah | 85.9 | 60.7 | 46.2 | 50.7 | 26.8 | 60.6 | 41.5 | 40.4 | 23.2 | 39.2 | 40.7 | 37.2 |
| Vermont | 70.8 | 61.3 | 52.6 | 38.0 | 20.9 | 46.9 | 33.7 | 27.5 | 34.2 | 31.7 | 51.5 | 22.5 |
| Virginia | 91.8 | 82.9 | 62.2 | 55.2 | 26.5 | 57.5 | 55.9 | 39.9 | 41.3 | 53.2 | 45.6 | 39.0 |
| Washington | 89.5 | 72.5 | 59.6 | 53.3 | 14.6 | 69.7 | 29.2 | 33.8 | 39.4 | 33.5 | 40.9 | 24.6 |
| West Virginia | 84.5 | 75.8 | 60.4 | 47.3 | 28.6 | 53.0 | 34.5 | 32.0 | 21.5 | 29.2 | 48.8 | 26.6 |
| Wisconsin | 81.1 | 60.7 | 57.4 | 46.8 | 25.2 | 42.2 | 39.4 | 25.2 | 47.3 | 48.0 | 48.8 | 43.5 |
| Wyoming | 77.7 | 65.0 | 33.6 | 28.0 | 14.9 | 44.3 | 35.3 | 28.8 | 25.2 | 26.2 | 43.9 | 37.0 |

! Interpret data with caution. The standard error for this estimate is equal to 50 percent or more of the estimate's value.
${ }^{1}$ English as a Second Language (ESL) also includes English for Speakers of Other Languages (ESOL) and/or bilingual education.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Data File, 2003-04.

Table 16. Of public schools that had teaching vacancies in various fields for the current school year, percentage that found it very difficult or were not able to fill the vacancies in these fields, by state: 2003-04


[^10]Of public schools that had teaching vacancies in various fields for the current school year, percentage that found it very difficult or were not able to fill the vacancies in these fields, by state: 2003-04-Continued

|  | State | General elementary | Special education | English/ language arts | Social studies | Computer science | Mathematics | Biology or life sciences | Physical sciences | English as a Second Language $(E S L)^{1}$ | Foreign languages | Music or art | Vocational or technical education |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Missouri | \# | 18.1 | 8.9 ! | 11.7 ! | 30.2 ! | 15.2 | 23.0 | 22.2 | 66.9 | 42.7 | 26.5 | 30.0 |
|  | Montana | \# | 38.9 | 5.8 ! | \# | 23.9 ! | 12.5 ! | 25.6 | 14.0 ! | 18.3 ! | 17.2 ! | 29.0 | 29.2 |
|  | Nebraska | \# | 32.6 | 8.1 ! | 10.1 ! | 19.0 ! | 21.9 | 35.6 | 44.5 | 24.7 ! | 38.7 | 23.1 | 28.8 |
|  | Nevada | 11.8 ! | 39.7 | 16.2 | 27.3 | 37.0 | 52.0 | 18.6 | 17.7 | 48.7 | 31.4 | 20.1 | 57.7 |
|  | New Hampshire | 1.8 ! | 34.8 | 15.3 | \# | \# | 36.7 | 23.0 ! | 42.2 | 11.7 ! | 28.9 | 43.4 | 6.6 |
|  | New Jersey | 2.4 ! | 17.1 | 6.7 ! | $1.5!$ | 14.4 | 33.0 | 28.3 | 47.9 | 29.1 | 35.0 | 22.1 | 37.5 |
|  | New Mexico | 5.5 ! | 33.1 | 17.8 | 1.9 ! | 3.1 ! | 29.1 | 35.4 | 50.3 | 48.2 | 20.3 | 26.9 | 36.1 |
|  | New York | 1.9 ! | 16.5 | 21.8 | 7.9 ! | 19.0 | 42.3 | 26.5 | 31.5 | 35.6 | 42.0 | 15.2 | 33.4 |
|  | North Carolina | 12.7 | 44.6 | 7.3 | 7.7! | 14.0 | 46.5 | 32.3 | 26.8 | 23.9 | 27.1 | 6.8 ! | 18.7 |
|  | North Dakota | \# | 37.8 | 21.7 | 14.2 ! | 18.6 | 24.1 | 35.2 | 58.0 | 18.5 ! | 37.1 | 46.4 | 54.6 |
|  | Ohio | 0.9 ! | 22.3 | 4.0 ! | 2.6 ! | 10.4 ! | 34.6 | 20.2 | 20.9 | 11.8 ! | 28.3 | 12.4 ! | 28.8 |
|  | Oklahoma | 2.9 ! | 30.5 | 1.7 ! | \# | 19.7 | 21.8 | 24.0 | 27.0 | 25.9 | 31.7 | 23.0 | 12.3 |
|  | Oregon | \# | 49.1 | 5.0 ! | \# | 20.4 ! | 20.1 | 20.7 | 40.1 | 23.1 | 30.5 | 10.2 ! | 33.7 |
|  | Pennsylvania | $2.5!$ | 21.1 | 3.8 ! | \# | 23.5 | 14.1 | 17.9 | 27.3 | 21.1 | 34.2 | 15.3 | 36.2 |
|  | Rhode Island | \# | 18.7 | 4.3 ! | \# | 26.9 ! | 38.5 | \# | 33.9 | 13.8 ! | 30.3 | 3.4 ! | 32.9 |
| $\omega$ | South Carolina | 5.3 ! | 32.1 | 3.4 ! | 2.0 ! | 19.4 ! | 35.5 | 19.3 | 29.2 | 23.0 ! | 43.3 | 9.4 | 31.7 |
| N | South Dakota | 7.5 ! | 35.3 | 6.3 ! | \# | 35.8 | 34.9 | 24.3 | 41.5 | 53.2 ! | 17.8 ! | 22.3 | 37.9 |
|  | Tennessee | 4.3 ! | 36.5 | 7.8 ! | 7.0 ! | \# | 38.9 | 27.0 | 31.4 | 52.8 | 47.1 | 27.8 | 14.7 |
|  | Texas | 5.4 ! | 14.2 | 3.9 ! | 7.8 | 22.5 | 20.8 | 11.7 | 19.3 | 35.1 | 36.8 | 18.5 | 19.4 |
|  | Utah | 2.7 ! | 27.9 | 6.4 ! | \# | 37.6 | 28.3 | 12.3 | 9.8 ! | 25.7 ! | 7.8 ! | 4.9 ! | 13.0 |
|  | Vermont | \# | 74.0 | 4.4! | \# | 57.6 | 35.1 | 10.9 ! | 23.5 | 70.5 | 32.2 | 43.5 | 9.4 |
|  | Virginia | 7.2 | 37.1 | 10.3 | 10.9 ! | 7.5 ! | 31.2 | 26.8 | 46.5 | 37.3 | 36.0 | 14.7 | 43.1 |
|  | Washington | \# | 41.6 | \# | \# | 13.6 ! | 27.0 | $6.5!$ | 21.9 | 53.3 | 31.7 | 45.7 | 17.9 |
|  | West Virginia | \# | 27.0 | 17.4 | 3.5 ! | 14.7 | 14.1 ! | 29.9 | 40.5 | 31.1 ! | 54.7 | 13.4 ! | 24.9 |
|  | Wisconsin | $4.4!$ | 26.7 | 7.8 ! | \# | 32.8 ! | 12.4 | \# | 31.4 | 35.0 | 30.8 | 16.7 | 34.6 |
|  | Wyoming | 2.0 ! | 33.2 | 12.9 | 16.6 | 18.5 ! | 62.2 | 35.0 | 40.6 | 31.0 ! | 56.6 | 41.9 | 50.7 |

\# Rounds to zero.
! Interpret data with caution. The standard error for this estimate is equal to 50 percent or more of the estimate's value.
${ }^{1}$ English as a Second Language (ESL) also includes English for Speakers of Other Languages (ESOL) and/or bilingual education.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Data File, 2003-04.

Table 17. Percentage of public schools with physical space limitations, by state: 2003-04

| State | Percent of schools with enrollment that exceeded permanent and temporary building capacity | Percent of schools that had one or more temporary buildings | Average student capacity of temporary buildings | Percent of schools that routinely used common areas for instructional purposes | Percent of schools in which some teachers did not have their own classrooms due to lack of space |
| :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 8.5 | 31.7 | 159.6 | 19.2 | 26.7 |
| Alabama | 8.1 | 14.9 | 161.8 | 14.0 | 13.1 |
| Alaska | 11.4 | 31.9 | 90.6 | 27.7 | 22.1 |
| Arizona | 7.7 | 34.4 | 128.9 | 15.2 | 17.8 |
| Arkansas | 6.7 | 24.1 | 133.4 | 19.8 | 27.4 |
| California | 10.2 | 64.2 | 241.8 | 13.8 | 18.8 |
| Colorado | 11.2 | 39.9 | 87.1 | 21.7 | 23.0 |
| Connecticut | 11.1 | 18.9 | 116.8 | 19.7 | 37.0 |
| Delaware | 9.7 | 17.6 | 190.3 | 18.7 | 25.4 |
| District of Columbia | 6.4 | 6.7 | 188.2 | 20.6 | 15.0 |
| Florida | 17.3 | 60.8 | 211.3 | 13.6 | 25.4 |
| Georgia | 13.0 | 48.7 | 164.0 | 17.4 | 32.5 |
| Hawaii | 10.6 | 58.5 | 183.9 | 27.8 | 39.4 |
| Idaho | 8.9 | 36.5 | 72.6 | 19.1 | 17.6 |
| Illinois | 9.7 | 8.1 | 79.9 | 21.1 | 25.0 |
| Indiana | 5.4 | 12.6 | 67.6 | 18.0 | 24.4 |
| lowa | 4.0 ! | 17.6 | 74.4 | 18.4 | 27.6 |
| Kansas | 3.4 | 16.4 | 81.4 | 15.1 | 16.2 |
| Kentucky | 13.6 | 18.3 | 94.1 | 24.2 | 27.7 |
| Louisiana | 5.7 | 52.1 | 118.5 | 15.9 | 19.0 |
| Maine | 7.3 | 33.3 | 84.6 | 25.8 | 32.3 |
| Maryland | 18.9 | 44.0 | 76.4 | 35.8 | 39.7 |
| Massachusetts | 7.1 | 11.1 | 287.3 ! | 14.3 | 34.4 |
| Michigan | 4.7 | 19.3 | 73.2 | 13.5 | 19.3 |
| Minnesota | 6.3 | 10.6 | 222.1 ! | 23.1 | 31.6 |
| Mississippi | 6.6 | 22.0 | 129.0 | 14.1 | 21.5 |

[^11]Table 17. Percentage of public schools with physical space limitations, by state: 2003-04—Continued

| State | Percent of schools with enrollment that exceeded permanent and temporary building capacity | Percent of schools that had one or more temporary buildings | Average student capacity of temporary buildings | Percent of schools that routinely used common areas for instructional purposes | Percent of schools in which some teachers did not have their own classrooms due to lack of space |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Missouri | 8.2 | 23.0 | 141.5 | 17.6 | 20.5 |
| Montana | 1.3 ! | 10.9 | 82.9 | 11.8 | 14.1 |
| Nebraska | 2.3 | 15.1 | 118.5 | 17.7 | 16.6 |
| Nevada | 22.9 | 46.5 | 187.0 | 24.6 | 34.2 |
| New Hampshire | 7.6 | 21.2 | 165.9 | 41.4 | 49.0 |
| New Jersey | 12.7 | 12.7 | 109.1 | 31.2 | 60.8 |
| New Mexico | 9.1 | 64.3 | 129.0 | 17.5 | 15.6 |
| New York | 12.0 | 11.5 | 179.6 | 16.1 | 44.7 |
| North Carolina | 10.4 | 51.8 | 113.8 | 24.7 | 38.1 |
| North Dakota | 1.9 ! | 14.1 | 63.1 | 14.2 | 20.3 |
| Ohio | 5.8 | 16.0 | 104.1 | 32.1 | 35.7 |
| Oklahoma | 5.9 | 32.6 | 113.1 | 8.4 | 11.5 |
| Oregon | 5.8 | 22.9 | 97.4 | 21.1 | 16.6 |
| Pennsylvania | 3.5 | 10.7 | 131.8 | 20.4 | 32.0 |
| Rhode Island | 7.7 | 8.5 | 240.6 | 20.6 | 38.1 |
| South Carolina | 7.2 | 45.1 | 162.2 | 13.9 | 13.7 |
| South Dakota | 3.1 | 8.4 | 62.7 | 10.7 | 11.4 |
| Tennessee | 13.8 | 27.5 | 151.1 | 19.0 | 19.3 |
| Texas | 4.6 | 50.7 | 173.8 | 18.8 | 21.7 |
| Utah | 13.3 | 53.6 | 122.0 | 18.6 | 17.9 |
| Vermont | 0.8 ! | 12.2 | 185.8 | 28.3 | 42.9 |
| Virginia | 11.0 | 38.5 | 117.4 | 21.2 | 37.3 |
| Washington | 6.4 | 57.6 | 131.4 | 20.0 | 23.8 |
| West Virginia | 3.7 | 25.6 | 77.4 | 24.3 | 29.4 |
| Wisconsin | 10.5 | 4.1 | 88.5 | 21.8 | 31.0 |
| Wyoming | 6.2 | 21.3 | 92.1 | 22.9 | 18.7 |

! Interpret data with caution. The standard error for this estimate is equal to 50 percent or more of the estimate's value.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Data File, 2003-04.

Table 18. Percentage distribution of public school teachers by race/ethnicity, percentage minority, and state: 2003-04

|  | Race/ethnicity |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State | White, non-Hispanic | Black, non-Hispanic | American Indian/Alaska Native, non-Hispanic | Asian, non-Hispanic | Native Hawaiian or other Pacific Islander, non-Hispanic | Hispanic, single or multiple races | Multiple races, non-Hispanic ${ }^{1}$ | Minority ${ }^{2}$ |
| United States | 83.1 | 7.9 | 0.5 | 1.3 | 0.2 | 6.2 | 0.7 | 16.9 |
| Alabama | 76.9 | 20.5 | 1.3 | 0.2 ! | \# | 0.7 | 0.5 ! | 23.1 |
| Alaska | 88.1 | 0.6 | 6.3 | 2.2 | 0.3 ! | 1.8 | 0.6 | 11.9 |
| Arizona | 82.1 | 2.0 | 2.3 | 1.2 | 0.5 ! | 11.4 | 0.6 | 17.9 |
| Arkansas | 89.2 | 8.7 | 0.2 ! | 0.2 ! | \# | 1.3 | 0.4 | 10.8 |
| California | 70.9 | 5.3 | 0.5 | 4.6 | 0.3 | 17.4 | 0.9 | 29.1 |
| Colorado | 89.3 | 1.3 | 1.2 | 0.8 ! | 0.2 ! | 6.7 | 0.5 ! | 10.7 |
| Connecticut | 91.8 | 2.8 | \# | 1.1 | \# | 3.3 | 1.0 | 8.2 |
| Delaware | 87.1 | 9.7 | 0.3 ! | 0.9 ! | \# | 2.1 | \# | 12.9 |
| District of Columbia | 14.9 | 78.4 | 0.5 ! | 0.7 ! | \# | 4.2 | 1.4 ! | 85.1 |
| Florida | 74.2 | 15.4 | 0.1 | 0.5 | \# | 9.3 | 0.4 ! | 25.8 |
| Georgia | 77.7 | 19.5 | \# | 0.4 ! | \# | 0.7 ! | 1.5 | 22.3 |
| Hawaii | 28.0 | 0.3 ! | 0.8 | 49.1 | 12.4 | 3.3 | 6.0 | 72.0 |
| Idaho | 97.2 | 0.1 ! | 0.3 ! | 0.2 ! | 0.1 ! | 1.5 | 0.6 | 2.8 |
| Illinois | 89.0 | 5.9 | 0.1 ! | 0.9 | \# | 3.7 | 0.5 ! | 11.0 |
| Indiana | 93.3 | 4.6 | 0.3 ! | 0.5 | 0.1 ! | 0.9 ! | 0.3 ! | 6.7 |
| lowa | 98.2 | 0.2 ! | 0.3 ! | 0.3 ! | 0.1 ! | 0.9 | \# | 1.8 |
| Kansas | 95.2 | 1.4 ! | 0.5 ! | 0.3 | \# | 1.7 | 0.9 | 4.8 |
| Kentucky | 95.8 | 3.0 | 0.3 ! | 0.1 ! | 0.1 ! | 0.2 ! | 0.6 ! | 4.2 |
| Louisiana | 70.7 | 26.4 | 0.8 ! | 0.4 ! | \# | 1.1 | 0.7 ! | 29.3 |
| Maine | 98.5 | \# | 0.2 ! | \# | 0.1 ! | 0.7 ! | 0.5 ! | 1.5 |
| Maryland | 73.0 | 22.4 | 0.1 ! | 1.2 | \# | 1.5 ! | 1.8 | 27.0 |
| Massachusetts | 92.5 | 2.3 | \# | 0.6 | \# | 3.7 | 0.8 ! | 7.5 |
| Michigan | 86.1 | 9.9 | 0.2 ! | 0.6 | 0.1 ! | 1.3 | 2.0 | 13.9 |
| Minnesota | 96.4 | 0.8 | 0.3 | 1.3 | \# | 0.8 | 0.3 ! | 3.6 |
| Mississippi | 71.9 | 25.9 | 0.2 ! | 0.6 | \# | 0.8 ! | 0.6 ! | 28.1 |

[^12]|  | Race/ethnicity |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State | White, non-Hispanic | Black, non-Hispanic | American Indian/Alaska Native, non-Hispanic | Asian, non-Hispanic | Native Hawaiian or other Pacific Islander, non-Hispanic | Hispanic, single or multiple races | Multiple races, non-Hispanic ${ }^{1}$ | Minority ${ }^{2}$ |
| Missouri | 92.5 | 5.4 | 0.6 ! | 0.4 | \# | 0.9 | 0.2 | 7.5 |
| Montana | 95.2 | \# | 2.4 | 0.1 ! | \# | 1.6 | 0.6 ! | 4.8 |
| Nebraska | 96.9 | 1.2 | 0.2 ! | 0.4 ! | \# | 0.8 | 0.5 ! | 3.1 |
| Nevada | 87.7 | 3.7 | 0.9 ! | 1.2 | 0.1 ! | 5.2 | 1.1 ! | 12.3 |
| New Hampshire | 97.9 | \# | \# | 0.2 ! | \# | 0.8 | 1.1 | 2.1 |
| New Jersey | 84.8 | 8.3 | 0.2 ! | 1.2 | 0.6 ! | 4.7 | 0.2 ! | 15.2 |
| New Mexico | 66.6 | 0.7 ! | 2.8 | 0.4 ! | 0.2 ! | 28.9 | 0.5 | 33.4 |
| New York | 86.0 | 4.8 | 0.1 ! | 1.5 | \# | 7.0 | 0.6 ! | 14.0 |
| North Carolina | 82.1 | 14.8 | 0.3 | 0.2 | 0.2 ! | 1.9 | 0.6 | 17.9 |
| North Dakota | 97.9 | 0.3 ! | 1.4 ! | 0.2 ! | \# | 0.1 ! | 0.2 ! | 2.1 ! |
| Ohio | 90.7 | 5.7 | 0.1 ! | 1.0 | \# | 1.8 | 0.7 | 9.3 |
| Oklahoma | 85.5 | 2.7 | 7.2 | 0.3 | 0.1 ! | 1.5 | 2.8 | 14.5 |
| Oregon | 91.6 | 0.5 ! | 1.1 | 1.5 | 0.7 ! | 3.9 | 0.7 ! | 8.4 |
| Pennsylvania | 91.0 | 6.0 | \# | 0.5 | \# | 2.0 | 0.4 | 9.0 |
| Rhode Island | 95.8 | 1.2 ! | 0.3 ! | 0.8 ! | \# | 1.5 | 0.4 ! | 4.2 |
| South Carolina | 81.4 | 17.0 | 0.1 ! | 0.1 ! | \# | 0.9 ! | 0.5 ! | 18.6 |
| South Dakota | 97.9 | 0.4 ! | 1.0 | 0.2 ! | \# | 0.2 ! | 0.3 ! | 2.1 |
| Tennessee | 85.2 | 12.9 | 0.3 ! | 0.1 ! | \# | 0.7 | 0.7 | 14.8 |
| Texas | 65.9 | 8.8 | 0.9 | 1.0 | 0.1 | 22.5 | 0.7 | 34.1 |
| Utah | 95.8 | 0.3 ! | 0.9 | 0.6 | 0.2 ! | 1.2 | 0.9 | 4.2 |
| Vermont | 97.7 | \# | 0.4 ! | 0.3 ! | \# | 0.5 ! | 1.1 ! | 2.3 |
| Virginia | 81.9 | 14.6 | 0.1 ! | 0.9 | 0.6 ! | 1.5 | 0.5 ! | 18.1 |
| Washington | 92.7 | 0.8 ! | 0.6 ! | 2.0 | 0.4 ! | 2.0 | 1.6 | 7.3 |
| West Virginia | 96.4 | 2.1 | 0.3 ! | 0.1 ! | \# | 0.5 ! | 0.7 ! | 3.6 |
| Wisconsin | 94.4 | 2.1 | \# | 0.6 ! | \# | 2.7 | 0.3 ! | 5.6 |
| Wyoming | 96.3 | 0.4 ! | 1.3 ! | 0.1 ! | \# | 1.8 | 0.1 ! | 3.7 |

## \# Rounds to zero.

! Interpret data with caution. The standard error for this estimate is equal to 50 percent or more of the estimate's value.
${ }^{1}$ Multiple races, non-Hispanic includes all non-Hispanic respondents who selected more than one race.
${ }^{2}$ Minority includes Black, non-Hispanic; American Indian/Alaska Native, non-Hispanic; Asian, non-Hispanic; Native Hawaiian or other Pacific Islander, non-Hispanic; Hispanic, single or multiple races; and multiple races, non-Hispanic.
NOTE: Teachers include both full-time and part-time teachers. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Teacher Data File, $2003-04$.

Table 19. Average age of public school teachers and percentage distribution of teachers by sex, and state: 2003-04

| State | Sex |  |  |
| :---: | :---: | :---: | :---: |
|  | Average age of teachers | Male | Female |
| United States | 42.5 | 25.0 | 75.0 |
| Alabama | 41.3 | 22.1 | 77.9 |
| Alaska | 43.0 | 30.7 | 69.3 |
| Arizona | 42.2 | 28.0 | 72.0 |
| Arkansas | 41.8 | 20.7 | 79.3 |
| California | 43.1 | 28.3 | 71.7 |
| Colorado | 42.2 | 26.8 | 73.2 |
| Connecticut | 44.5 | 27.7 | 72.3 |
| Delaware | 41.5 | 20.6 | 79.4 |
| District of Columbia | 44.2 | 30.3 | 69.7 |
| Florida | 43.7 | 23.5 | 76.5 |
| Georgia | 41.1 | 16.9 | 83.1 |
| Hawaii | 42.4 | 26.9 | 73.1 |
| Idaho | 44.1 | 28.7 | 71.3 |
| Illinois | 42.7 | 20.6 | 79.4 |
| Indiana | 43.8 | 27.3 | 72.7 |
| lowa | 43.4 | 28.7 | 71.3 |
| Kansas | 43.0 | 26.1 | 73.9 |
| Kentucky | 41.2 | 24.3 | 75.7 |
| Louisiana | 43.1 | 19.4 | 80.6 |
| Maine | 45.2 | 28.4 | 71.6 |
| Maryland | 41.9 | 23.5 | 76.5 |
| Massachusetts | 43.5 | 22.8 | 77.2 |
| Michigan | 42.7 | 24.3 | 75.7 |
| Minnesota | 42.3 | 29.9 | 70.1 |
| Mississippi | 42.7 | 17.2 | 82.8 |

[^13]Table 19. Average age of public school teachers and percentage distribution of teachers by sex, and state: 2003-04-Continued

| State | Average age of teachers | Sex |  |
| :---: | :---: | :---: | :---: |
|  |  | Male | Female |
| Missouri | 41.4 | 18.2 | 81.8 |
| Montana | 44.2 | 29.0 | 71.0 |
| Nebraska | 42.2 | 24.1 | 75.9 |
| Nevada | 42.0 | 27.5 | 72.5 |
| New Hampshire | 43.6 | 23.0 | 77.0 |
| New Jersey | 43.7 | 24.3 | 75.7 |
| New Mexico | 44.6 | 22.8 | 77.2 |
| New York | 41.2 | 26.7 | 73.3 |
| North Carolina | 40.9 | 24.7 | 75.3 |
| North Dakota | 44.0 | 25.7 | 74.3 |
| Ohio | 41.9 | 28.2 | 71.8 |
| Oklahoma | 42.8 | 24.9 | 75.1 |
| Oregon | 43.3 | 34.6 | 65.4 |
| Pennsylvania | 42.6 | 30.4 | 69.6 |
| Rhode Island | 43.3 | 25.3 | 74.7 |
| South Carolina | 42.1 | 20.5 | 79.5 |
| South Dakota | 42.7 | 26.7 | 73.3 |
| Tennessee | 43.0 | 21.7 | 78.3 |
| Texas | 41.5 | 24.4 | 75.6 |
| Utah | 43.0 | 22.0 | 78.0 |
| Vermont | 45.0 | 29.6 | 70.4 |
| Virginia | 42.1 | 22.2 | 77.8 |
| Washington | 43.7 | 29.6 | 70.4 |
| West Virginia | 46.8 | 23.4 | 76.6 |
| Wisconsin | 41.2 | 27.5 | 72.5 |
| Wyoming | 43.9 | 31.3 | 68.7 |

NOTE: Teachers include both full-time and part-time teachers. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Teacher Data File, 2003-04.

Table 20. Percentage distribution of public school teachers by highest degree earned, and state: 2003-04

| State | Less than bachelor's | Bachelor's degree | Master's degree | Higher than a master's degree |
| :---: | :---: | :---: | :---: | :---: |
| United States | 1.1 | 50.8 | 40.9 | 7.2 |
| Alabama | 1.3 | 38.1 | 50.2 | 10.4 |
| Alaska | 0.3 ! | 58.4 | 34.3 | 6.9 |
| Arizona | 1.1 | 49.7 | 40.8 | 8.4 |
| Arkansas | 1.2 | 60.4 | 33.8 | 4.6 |
| California | 0.9 | 56.0 | 31.3 | 11.8 |
| Colorado | 1.5 | 44.5 | 47.7 | 6.3 |
| Connecticut | 1.3 | 24.5 | 55.9 | 18.3 |
| Delaware | 0.7 ! | 45.9 | 49.2 | 4.3 |
| District of Columbia | 0.5 ! | 48.2 | 41.8 | 9.5 |
| Florida | 1.6 | 61.8 | 32.7 | 4.0 |
| Georgia | 0.7 | 46.6 | 40.5 | 12.2 |
| Hawaii | 1.4 | 43.2 | 26.5 | 29.0 |
| Idaho | 1.1 | 71.9 | 24.9 | 2.1 |
| Illinois | 0.9 | 45.7 | 49.6 | 3.9 |
| Indiana | 0.8 | 37.3 | 56.3 | 5.6 |
| lowa | 0.5 | 65.1 | 33.0 | 1.4 |
| Kansas | 0.5 | 55.0 | 40.2 | 4.3 |
| Kentucky | 0.9 | 28.5 | 51.6 | 19.0 |
| Louisiana | 0.8 ! | 65.2 | 24.4 | 9.6 |
| Maine | 1.4 | 64.3 | 30.6 | 3.7 |
| Maryland | 1.0 ! | 42.7 | 46.6 | 9.7 |
| Massachusetts | 2.0 | 37.7 | 53.6 | 6.6 |
| Michigan | 1.1 | 43.3 | 50.5 | 5.0 |
| Minnesota | 0.9 | 49.0 | 43.6 | 6.5 |
| Mississippi | 2.2 | 62.3 | 30.6 | 4.9 |

[^14]Table 20. Percentage distribution of public school teachers by highest degree earned, and state: 2003-04—Continued

| State | Less than bachelor's | Bachelor's degree | Master's degree | Higher than a master's degree |
| :---: | :---: | :---: | :---: | :---: |
| Missouri | 1.9 | 47.3 | 47.4 | 3.4 |
| Montana | 1.4 | 65.0 | 29.5 | 4.1 |
| Nebraska | 0.6 ! | 59.9 | 37.5 | 2.0 |
| Nevada | 0.8 ! | 43.4 | 48.9 | 6.9 |
| New Hampshire | 0.7! | 56.9 | 39.4 | 3.1 |
| New Jersey | $0.8!$ | 57.0 | 34.3 | 7.9 |
| New Mexico | 0.9 | 58.1 | 36.4 | 4.6 |
| New York | 0.6 | 21.4 | 67.2 | 10.8 |
| North Carolina | 1.4 | 67.0 | 27.6 | 4.0 |
| North Dakota | 0.9 | 71.7 | 24.6 | 2.8 |
| Ohio | 1.5 | 45.8 | 49.1 | 3.7 |
| Oklahoma | 0.3 | 66.3 | 30.2 | 3.1 |
| Oregon | 0.4 ! | 41.5 | 50.5 | 7.5 |
| Pennsylvania | 1.1 | 48.6 | 42.5 | 7.8 |
| Rhode Island | 0.4 ! | 48.0 | 45.8 | 5.8 |
| South Carolina | 2.0 | 47.0 | 42.9 | 8.1 |
| South Dakota | 0.9 ! | 72.9 | 24.0 | 2.2 |
| Tennessee | 1.6 | 46.1 | 43.2 | 9.1 |
| Texas | 0.9 | 71.9 | 22.4 | 4.8 |
| Utah | 2.2 | 65.2 | 24.2 | 8.5 |
| Vermont | $0.4!$ | 54.2 | 41.1 | 4.3 |
| Virginia | 1.9 | 58.6 | 34.1 | 5.4 |
| Washington | 1.1 | 42.6 | 50.7 | 5.6 |
| West Virginia | 1.9 | 36.9 | 53.5 | 7.6 |
| Wisconsin | 0.1 ! | 54.8 | 40.8 | 4.3 |
| Wyoming | 1.4 ! | 61.4 | 33.8 | 3.4 |

! Interpret data with caution. The standard error for this estimate is equal to 50 percent or more of the estimate's value.
NOTE: Teachers include both full-time and part-time teachers. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Teacher Data File, $2003-04$.

|  | Full-time teaching experience |  | Years teaching at current school |  |
| :---: | :---: | :---: | :---: | :---: |
| State | 3 or fewer years | $\begin{array}{r} 4 \text { or } \\ \text { more years } \end{array}$ | 3 or fewer years | 4 or more years |
| United States | 17.8 | 82.2 | 42.8 | 57.2 |
| Alabama | 15.8 | 84.2 | 39.7 | 60.3 |
| Alaska | 18.5 | 81.5 | 50.5 | 49.5 |
| Arizona | 22.8 | 77.2 | 53.8 | 46.2 |
| Arkansas | 15.7 | 84.3 | 39.5 | 60.5 |
| California | 16.5 | 83.5 | 40.6 | 59.4 |
| Colorado | 19.6 | 80.4 | 49.2 | 50.8 |
| Connecticut | 14.8 | 85.2 | 40.3 | 59.7 |
| Delaware | 18.8 | 81.2 | 45.0 | 55.0 |
| District of Columbia | 23.8 | 76.2 | 49.3 | 50.7 |
| Florida | 18.5 | 81.5 | 45.1 | 54.9 |
| Georgia | 18.8 | 81.2 | 54.2 | 45.8 |
| Hawaii | 22.3 | 77.7 | 47.3 | 52.7 |
| Idaho | 16.0 | 84.0 | 36.1 | 63.9 |
| Illinois | 19.7 | 80.3 | 45.7 | 54.3 |
| Indiana | 16.8 | 83.2 | 35.5 | 64.5 |
| lowa | 11.6 | 88.4 | 30.2 | 69.8 |
| Kansas | 15.0 | 85.0 | 38.8 | 61.2 |
| Kentucky | 15.2 | 84.8 | 38.5 | 61.5 |
| Louisiana | 15.3 | 84.7 | 42.1 | 57.9 |
| Maine | 12.5 | 87.5 | 34.8 | 65.2 |
| Maryland | 20.8 | 79.2 | 55.0 | 45.0 |
| Massachusetts | 19.8 | 80.2 | 42.5 | 57.5 |
| Michigan | 17.9 | 82.1 | 37.4 | 62.6 |
| Minnesota | 15.2 | 84.8 | 35.6 | 64.4 |
| Mississippi | 22.7 | 77.3 | 43.9 | 56.1 |

[^15]Table 21. Percentage distribution of public school teachers by total years of full-time teaching experience, years teaching at current school, and state: 2003-04-Continued


NOTE: Teachers include both full-time and part-time teachers. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Teacher Data File, 2003-04.

| State | Praxis I <br> Pre-Professional Skills Test (PPST) in Reading | Praxis <br> Pre-Professional Skills Test (PPST) in Mathematics | Praxis I <br> Pre-Professional Skills Test (PPST) in Writing | The Praxis II: Subject Assessment in a specific content area | An exam for National Board for Professional Teaching Standards certification | Other test of basic skills or subject knowledge, required by certain states, districts, or schools |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 32.0 | 28.7 | 29.1 | 30.3 | 14.6 | 43.9 |
| Alabama | 16.6 | 11.9 | 11.1 | 16.6 | 10.0 | 51.1 |
| Alaska | 43.8 | 42.1 | 42.0 | 14.7 | 4.7 | 25.2 |
| Arizona | 30.1 | 27.0 | 28.3 | 19.4 | 13.8 | 57.9 |
| Arkansas | 67.5 | 63.2 | 63.9 | 74.3 | 24.0 | 52.7 |
| California | 15.8 | 13.5 | 14.4 | 17.6 | 9.3 | 74.0 |
| Colorado | 18.4 | 16.8 | 15.3 | 12.1 | 15.7 | 62.7 |
| Connecticut | 34.5 | 32.4 | 32.4 | 42.4 | 7.9 | 27.9 |
| Delaware | 68.6 | 68.0 | 69.7 | 25.5 | 5.4 | 18.6 |
| District of Columbia | 48.5 | 40.3 | 45.2 | 38.1 | 6.4 | 22.7 |
| Florida | 22.4 | 18.8 | 18.9 | 25.8 | 15.7 | 60.4 |
| Georgia | 35.7 | 31.1 | 30.4 | 47.2 | 13.0 | 61.4 |
| Hawaii | 63.1 | 60.6 | 62.9 | 55.0 | 10.0 | 35.5 |
| Idaho | 30.0 | 28.2 | 30.0 | 21.4 | 10.4 | 48.5 |
| Illinois | 22.5 | 20.2 | 20.7 | 20.7 | 20.9 | 52.7 |
| Indiana | 47.9 | 45.2 | 46.5 | 42.3 | 17.3 | 18.6 |
| lowa | 18.1 | 17.4 | 17.8 | 10.1 | 3.3 | 11.4 |
| Kansas | 50.7 | 49.4 | 49.4 | 30.9 | 10.6 | 22.0 |
| Kentucky | 49.0 | 43.1 | 44.8 | 53.9 | 19.9 | 35.5 |
| Louisiana | 63.3 | 60.4 | 60.5 | 62.4 | 17.7 | 26.6 |
| Maine | 41.0 | 37.9 | 38.9 | 20.7 | 11.4 | 15.3 |
| Maryland | 53.7 | 49.6 | 50.4 | 49.7 | 9.5 | 29.9 |
| Massachusetts | 13.4 | 8.2 | 11.1 | 8.3 | 9.2 | 33.5 |
| Michigan | 20.5 | 17.6 | 17.9 | 20.1 | 17.4 | 43.0 |
| Minnesota | 53.2 | 51.8 | 52.1 | 11.9 | 4.2 | 13.2 |
| Mississippi | 67.3 | 60.4 | 61.3 | 67.3 | 13.0 | 33.0 |

[^16]Table 22. Percentage of public school teachers who took and passed various tests, by state: 2003-04-Continued

| State | Praxis I <br> Pre-Professional Skills Test (PPST) in Reading | Praxis I <br> Pre-Professional Skills Test (PPST) in Mathematics | Praxis I <br> Pre-Professional Skills Test (PPST) in Writing | The Praxis II: Subject Assessment in a specific content area | An exam for National Board for Professional Teaching Standards certification | Other test of basic skills or subject knowledge, required by certain states, districts, or schools |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Missouri | 27.5 | 23.5 | 23.0 | 36.9 | 9.0 | 32.5 |
| Montana | 37.3 | 36.2 | 36.5 | 20.9 | 11.1 | 17.9 |
| Nebraska | 52.7 | 51.8 | 51.4 | 10.5 | 4.2 | 11.8 |
| Nevada | 63.7 | 61.4 | 63.0 | 55.0 | 7.9 | 45.6 |
| New Hampshire | 37.4 | 36.0 | 35.9 | 10.6 | 5.8 | 20.8 |
| New Jersey | 21.7 | 18.5 | 17.3 | 38.2 | 7.7 | 24.6 |
| New Mexico | 58.3 | 55.6 | 56.4 | 47.8 | 18.7 | 43.0 |
| New York | 28.4 | 23.6 | 26.7 | 26.1 | 22.3 | 54.1 |
| North Carolina | 59.3 | 52.3 | 46.3 | 64.1 | 12.5 | 29.1 |
| North Dakota | 26.2 | 25.3 | 25.0 | 11.0 | 6.1 | 13.6 |
| Ohio | 33.1 | 28.6 | 28.2 | 39.6 | 7.1 | 19.7 |
| Oklahoma | 22.8 | 19.1 | 20.0 | 24.3 | 15.9 | 56.9 |
| Oregon | 34.2 | 30.8 | 31.2 | 35.1 | 10.0 | 54.8 |
| Pennsylvania | 45.6 | 41.6 | 42.1 | 44.8 | 14.7 | 33.9 |
| Rhode Island | 46.2 | 41.6 | 43.2 | 30.8 | 12.1 | 25.4 |
| South Carolina | 51.4 | 43.3 | 42.8 | 68.6 | 16.4 | 38.1 |
| South Dakota | 24.3 | 22.9 | 23.6 | 9.9 | 5.3 | 12.8 |
| Tennessee | 56.8 | 52.0 | 52.5 | 62.6 | 20.5 | 34.5 |
| Texas | 14.5 | 12.3 | 12.7 | 15.9 | 31.8 | 77.2 |
| Utah | 10.8 | 9.8 | 10.0 | 5.8 | 3.6 | 19.3 |
| Vermont | 18.9 | 17.5 | 18.9 | 12.0 | 3.2 | 14.0 |
| Virginia | 52.2 | 49.5 | 51.3 | 39.2 | 16.1 | 24.9 |
| Washington | 8.3 | 7.3 | 7.7 | 6.2 | 3.7 | 22.3 |
| West Virginia | 45.4 | 39.8 | 38.7 | 50.1 | 13.8 | 40.3 |
| Wisconsin | 39.9 | 39.2 | 39.6 | 7.2 | 2.7 | 13.9 |
| Wyoming | 14.1 | 13.5 | 14.0 | 6.8 | 8.0 | 28.7 |

NOTE: Teachers include both full-time and part-time teachers. Estimates include teachers who did not take the test as part of the denominator.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Teacher Data File, 2003-04.

Table 23. Average base salary and earnings from salary supplements during the current school year for regular full-time public school teachers, by state: 2003-04

| State | Average academic year base teaching salary of regular full-time teachers | Salary Supplements |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Extracurricular activities in same school system |  | Other school sources (merit pay bonus, state supplement, other) |  | Job outside the school system |  |
|  |  | Percent | Average amount | Percent | Average amount | Percent | Average amount |
| United States | \$44,400 | 40.2 | \$2,700 | 13.6 | \$1,900 | 15.9 | \$5,000 |
| Alabama | 37,400 | 24.6 | 3,600 | 5.1 | 2,500 | 15.6 | 4,100 |
| Alaska | 49,100 | 47.4 | 1,900 | 8.9 | 1,300 | 15.7 | 6,600 |
| Arizona | 37,100 | 44.9 | 2,900 | 45.8 | 2,000 | 18.2 | 4,800 |
| Arkansas | 35,300 | 32.6 | 3,000 | 5.4 | 1,700 | 15.9 | 5,900 |
| California | 54,600 | 38.9 | 3,100 | 8.2 | 2,500 | 11.1 | 5,900 |
| Colorado | 42,300 | 46.4 | 1,900 | 12.7 | 2,500 | 18.4 | 3,600 |
| Connecticut | 56,900 | 31.7 | 2,300 | 5.2 | 2,100 | 20.4 | 5,100 |
| Delaware | 48,200 | 51.7 | 2,500 | 9.3 | 1,000 | 16.0 | 5,100 |
| District of Columbia | 52,100 | 28.7 | 2,100 | 5.0 | 1,900 | 15.3 | 8,000 |
| Florida | 38,800 | 38.2 | 2,900 | 31.0 | 1,500 | 16.5 | 5,500 |
| Georgia | 43,200 | 34.1 | 3,700 | 13.2 | 2,100 | 14.2 | 4,600 |
| Hawaii | 41,600 | 17.3 | 2,600 | 4.2 | 1,200 | 14.9 | 4,700 |
| Idaho | 38,300 | 39.7 | 3,200 | 7.6 | 1,600 | 16.6 | 5,400 |
| Illinois | 47,000 | 47.0 | 2,800 | 6.1 | 2,700 | 17.6 | 4,600 |
| Indiana | 43,700 | 47.3 | 2,300 | 4.1 | 800 | 17.8 | 4,900 |
| lowa | 36,600 | 43.7 | 2,600 | 26.4 | 1,100 | 19.0 | 5,000 |
| Kansas | 36,000 | 53.8 | 2,700 | 4.9 | 1,500 | 19.2 | 5,600 |
| Kentucky | 38,700 | 48.0 | 2,600 | 7.9 | 3,500 | 14.0 | 7,300 |
| Louisiana | 34,600 | 35.2 | 2,400 | 16.1 | 2,300 | 15.0 | 5,900 |
| Maine | 38,600 | 43.8 | 2,200 | 4.3 | 1,500 | 20.0 | 5,100 |
| Maryland | 48,800 | 39.6 | 2,100 | 6.8 | 2,400 | 16.9 | 4,000 |
| Massachusetts | 49,900 | 33.4 | 2,500 | 7.1 | 2,100 | 20.6 | 5,200 |
| Michigan | 53,400 | 42.6 | 2,700 | 5.6 | 1,200 | 15.6 | 5,800 |
| Minnesota | 44,600 | 47.4 | 3,200 | 3.4 | 1,500 | 20.2 | 4,000 |
| Mississippi | 34,400 | 21.5 | 3,200 | 5.0 | 3,500 | 13.5 | 5,900 |

See notes at end of table.

Table 23. Average base salary and earnings from salary supplements during the current school year for regular full-time public school teachers, by state: 2003-04-Continued

| State | Average academic year base teaching salary of regular full-time teachers | Salary Supplements |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Extracurricular activities in same school system |  | Other school sources (merit pay bonus, state supplement, other) |  | Job outside the school system |  |
|  |  | Percent | Average amount | Percent | Average amount | Percent | Average amount |
| Missouri | 36,300 | 43.7 | 1,900 | 19.3 | 3,800 | 16.7 | 3,500 |
| Montana | 34,300 | 49.3 | 2,400 | 5.0 | 2,100 | 18.3 | 4,000 |
| Nebraska | 34,200 | 54.2 | 3,200 | 9.0 | 900 | 21.0 | 3,400 |
| Nevada | 41,400 | 35.9 | 2,800 | 9.0 | 2,300 | 15.7 | 7,900 |
| New Hampshire | 41,500 | 35.5 | 1,500 | 5.3 | 1,600 | 23.3 | 4,200 |
| New Jersey | 54,400 | 43.1 | 3,200 | 4.5 | 1,400 | 20.2 | 6,200 |
| New Mexico | 36,700 | 42.3 | 1,900 | 10.2 | 2,100 | 15.4 | 5,200 |
| New York | 54,800 | 40.4 | 3,200 | 3.6 | 1,400 | 16.4 | 5,300 |
| North Carolina | 36,400 | 26.8 | 3,200 | 71.9 | 1,700 | 17.8 | 5,600 |
| North Dakota | 33,100 | 50.3 | 3,000 | 6.4 | 900 | 20.9 | 3,200 |
| Ohio | 46,200 | 44.3 | 2,600 | 7.6 | 2,200! | 15.9 | 4,200 |
| Oklahoma | 32,200 | 44.4 | 2,800 | 9.6 | 2,700 | 20.4 | 4,700 |
| Oregon | 44,500 | 38.8 | 3,000 | 2.3 | 2,700! | 14.7 | 4,600 |
| Pennsylvania | 49,900 | 37.4 | 2,100 | 5.9 | 1,200 | 14.3 | 4,300 |
| Rhode Island | 52,500 | 33.0 | 3,100 | 9.1 | 2,300 | 14.2 | 5,700 |
| South Carolina | 39,500 | 33.2 | 2,500 | 9.9 | 4,700 | 15.6 | 4,600 |
| South Dakota | 31,500 | 48.9 | 2,700 | 7.6 | 900 | 25.2 | 3,200 |
| Tennessee | 37,700 | 28.7 | 3,300 | 23.6 | 1,600 | 14.7 | 4,500 |
| Texas | 39,500 | 42.5 | 2,400 | 24.0 | 1,700 | 10.9 | 5,900 |
| Utah | 37,800 | 45.6 | 2,100 | 28.2 | 1,300 | 17.3 | 4,500 |
| Vermont | 41,900 | 35.8 | 1,800 | 3.9 | 1,600 | 22.4 | 3,800 |
| Virginia | 40,100 | 38.1 | 2,100 | 5.9 | 1,400! | 17.9 | 4,500 |
| Washington | 44,700 | 54.4 | 3,700 | 21.1 | 2,700 | 18.8 | 4,300 |
| West Virginia | 37,700 | 39.1 | 2,000 | 12.0 | 1,100 | 13.5 | 4,800 |
| Wisconsin | 41,800 | 48.6 | 2,000 | 3.8 | 1,000 | 15.3 | 4,100 |
| Wyoming | 36,900 | 52.1 | 2,600 | 9.1 | 800 | 19.9 | 5,400 |

[^17]NOTE: A regular full-time teacher is any teacher whose primary position in a school is not an itinerant teacher, a long-term substitute, a short-term substitute, a student
teacher, a teacher aide, an administrator, a library media specialist or librarian, another type of professional staff (e.g., counselor, curriculum coordinator, social worker) or support staff (e.g., secretary), or a part-time teacher.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Teacher Data File, 2003-04.

Table 24. Average base salary and earnings from salary supplements during the summer of 2003 for regular full-time public school teachers, by state: 2003-04

| State | Average academic year base teaching salary of regular full-time teachers | Summer salary supplements |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Summer School |  | Non-teaching job in a school |  | Nonschool job |  |
|  |  | Percent | Average amount | Percent | Average amount | Percent | Average amount |
| United States | \$44,400 | 15.9 | \$2,400 | 5.5 | \$2,300 | 15.1 | \$4,300 |
| Alabama | 37,400 | 8.3 | 1,700 | 5.7 | 2,500 | 14.4 | 3,400 |
| Alaska | 49,100 | 14.6 | 3,900 | 4.6 | 2,900 | 20.7 | 6,800 |
| Arizona | 37,100 | 17.9 | 1,800 | 7.3 | 1,900 | 21.7 | 4,100 |
| Arkansas | 35,300 | 8.8 | 1,500 | 3.9 | 3,900 | 14.6 | 4,000 |
| California | 54,600 | 22.8 | 3,200 | 3.2 | 2,400 | 8.3 | 5,300 |
| Colorado | 42,300 | 10.1 | 2,200 | 5.7 | 2,300 | 17.1 | 3,200 |
| Connecticut | 56,900 | 15.6 | 2,100 | 8.1 | 2,700 | 18.0 | 3,600 |
| Delaware | 48,200 | 21.9 | 2,300 | 3.8 | 3,500! | 14.2 | 5,500 |
| District of Columbia | 52,100 | 20.7 | 3,400 | 4.9 | 2,900 | 10.7 | 7,400 |
| Florida | 38,800 | 14.4 | 2,500 | 5.3 | 2,800 | 13.3 | 5,500 |
| Georgia | 43,200 | 14.1 | 2,600 | 3.0 | 2,800 | 10.6 | 4,300 |
| Hawaii | 41,600 | 14.9 | 2,300 | 4.8 | 2,800 | 12.7 | 5,800 |
| Idaho | 38,300 | 13.4 | 1,900 | 7.1 | 2,400 | 19.3 | 4,100 |
| Illinois | 47,000 | 15.1 | 2,300 | 7.9 | 1,900 | 15.1 | 3,300 |
| Indiana | 43,700 | 17.3 | 2,700 | 7.0 | 1,700 | 15.7 | 4,100 |
| lowa | 36,600 | 11.4 | 2,100 | 5.6 | 2,200 | 23.2 | 3,500 |
| Kansas | 36,000 | 13.0 | 2,200 | 8.6 | 2,100 | 23.2 | 3,100 |
| Kentucky | 38,700 | 11.8 | 2,200 | 3.9 | 2,900 | 12.3 | 5,100 |
| Louisiana | 34,600 | 16.4 | 2,400 | 4.3 | 2,100 | 12.8 | 3,300 |
| Maine | 38,600 | 11.5 | 1,300 | 6.9 | 1,600 | 22.4 | 3,700 |
| Maryland | 48,800 | 14.4 | 2,300 | 11.2 | 2,300 | 18.6 | 3,700 |
| Massachusetts | 49,900 | 15.2 | 2,100 | 6.2 | 2,100 | 19.8 | 3,500 |
| Michigan | 53,400 | 14.7 | 2,500 | 2.7 | 4,500 | 15.7 | 5,800 |
| Minnesota | 44,600 | 17.9 | 2,100 | 6.3 | 1,700 | 20.2 | 4,200 |
| Mississippi | 34,400 | 12.7 | 1,700 | 3.2 | 3,100 | 12.7 | 5,100 |

See notes at end of table.

Table 24. Average base salary and earnings from salary supplements during the summer of 2003 for regular full-time public school teachers, by state: 2003-04 -Continued

| State | Average academic year base teaching salary of regular full-time teachers | Summer salary supplements |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Summer School |  | Non-teaching job in a school |  | Nonschool job |  |
|  |  | Percent | Average amount | Percent | Average amount | Percent | Average amount |
| Missouri | 36,300 | 30.0 | 2,500 | 3.4 | 2,300 | 15.1 | 3,600 |
| Montana | 34,300 | 12.3 | 1,900 | 7.6 | 2,300 | 25.9 | 3,000 |
| Nebraska | 34,200 | 13.7 | 1,700 | 5.6 | 2,200 | 26.5 | 4,000 |
| Nevada | 41,400 | 11.2 | 1,900 | 6.2 | 1,300 | 18.2 | 3,900 |
| New Hampshire | 41,500 | 13.4 | 1,400 | 11.1 | 1,800 | 26.9 | 3,800 |
| New Jersey | 54,400 | 13.6 | 2,000 | 9.4 | 2,200 | 19.4 | 8,000 |
| New Mexico | 36,700 | 14.2 | 2,000 | 6.6 | 1,700 | 12.0 | 5,200 |
| New York | 54,800 | 17.6 | 3,700 | 6.4 | 2,400 | 14.1 | 2,200 |
| North Carolina | 36,400 | 13.7 | 1,800 | 5.8 | 2,600 | 17.5 | 5,000 |
| North Dakota | 33,100 | 18.7 | 2,200 | 8.4 | 2,700 | 26.4 | 4,300 |
| Ohio | 46,200 | 12.3 | 1,600 | 4.7 | 3,000 | 14.8 | 4,600 |
| Oklahoma | 32,200 | 10.4 | 1,700 | 6.9 | 2,500 | 18.7 | 3,700 |
| Oregon | 44,500 | 9.6 | 1,700 | 5.1 | 1,900 | 16.0 | 3,300 |
| Pennsylvania | 49,900 | 12.6 | 2,200 | 5.8 | 2,300 | 15.3 | 4,900 |
| Rhode Island | 52,500 | 16.9 | 2,500 | 4.0 | 1,300 | 15.5 | 2,400 |
| South Carolina | 39,500 | 12.2 | 1,800 | 6.0 | 2,100 | 13.5 | 4,800 |
| South Dakota | 31,500 | 14.6 | 2,000 | 7.3 | 1,800 | 31.3 | 3,700 |
| Tennessee | 37,700 | 10.0 | 3,400 | 3.7 | 2,200 | 13.8 | 5,300 |
| Texas | 39,500 | 17.4 | 2,200 | 4.4 | 2,400 | 12.5 | 4,200 |
| Utah | 37,800 | 16.4 | 2,300 | 6.6 | 2,000 | 17.4 | 3,400 |
| Vermont | 41,900 | 11.0 | 1,200 | 8.8 | 1,600 | 21.9 | 3,500 |
| Virginia | 40,100 | 20.4 | 2,200 | 5.4 | 1,300 | 14.9 | 4,700 |
| Washington | 44,700 | 12.6 | 2,000 | 5.9 | 2,200 | 15.7 | 3,400 |
| West Virginia | 37,700 | 13.1 | 1,900 | 4.2 | 2,300 | 13.2 | 4,400 |
| Wisconsin | 41,800 | 26.7 | 1,800 | 5.9 | 2,100 | 16.9 | 3,100 |
| Wyoming | 36,900 | 17.1 | 1,900 | 7.4 | 3,600 | 23.3 | 5,600 |

! Interpret data with caution. The standard error for this estimate is equal to 50 percent or more of the estimate's value.
NOTE: A regular full-time teacher is any teacher whose primary position in a school is not an itinerant teacher, a long-term substitute, a short-term substitute, a student teacher, a teacher aide, an administrator, a library media specialist or librarian, another type of professional staff (e.g., counselor, curriculum coordinator, social worker) or support staff (e.g., secretary), or a part-time teacher
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Teacher Data File, $2003-04$.

| State | Regular full-time teacher | Regular part-time teacher | Itinerant teacher | Long-term substitute | Administrator | Library media specialist or librarian | Other professional staff (e.g., counselor, curriculum coordinator, social worker) | Support staff (e.g., secretary) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 90.7 | 3.3 | 3.4 | 0.7 | 0.3 | 0.2 | 1.4 | \# |
| Alabama | 92.6 | 1.1 | 2.6 | 0.3 ! | 0.4 | \# | 3.0 | \# |
| Alaska | 91.2 | 2.9 | 3.3 | 0.3 ! | 0.2 ! | \# | 2.0 | \# |
| Arizona | 90.4 | 5.7 | 2.1 | 0.4 | 0.6 ! | 0.1 | 0.7 | \# |
| Arkansas | 92.8 | 1.3 | 2.8 | 0.2 ! | 0.4 ! | 0.2 ! | 2.2 | \# |
| California | 91.8 | 4.9 | 1.2 | 0.4 ! | 0.1 ! | 0.1 ! | 1.2 | 0.1 ! |
| Colorado | 84.5 | 8.4 | 3.6 | 0.4 ! | 0.6 ! | 0.1 | 2.4 | 0.1 ! |
| Connecticut | 89.6 | 2.2 | 4.1 | 0.8 ! | 0.4 | 0.8 ! | 2.1 | \# |
| Delaware | 93.7 | 2.3 | 3.3 | 0.2 ! | \# | \# | 0.5 ! | \# |
| District of Columbia | 96.2 | 0.7 ! | 0.9 ! | 0.6 ! | \# | 0.4 ! | 1.1 ! | \# |
| Florida | 96.1 | 0.6 | 0.9 ! | 0.3 | 0.1 | \# | 2.0 | \# |
| Georgia | 93.1 | 2.2 | 3.1 | 0.4 ! | 0.1 ! | \# | 1.0 ! | \# |
| Hawaii | 93.9 | 3.4 | \# | 0.7 ! | \# | 0.3 ! | 1.7 | \# |
| Idaho | 89.1 | 6.6 | 2.7 | 0.1 ! | 0.4 ! | 0.1 ! | 0.9 | 0.2 ! |
| Illinois | 89.1 | 3.6 | 5.2 | 0.7 | 0.1 ! | 0.1 ! | 1.0 | \# |
| Indiana | 91.2 | 1.9 | 5.5 | 0.7 | 0.2 ! | 0.3 ! | 0.1 ! | \# |
| lowa | 88.9 | 4.4 | 4.2 | 0.4 ! | 0.2 ! | 0.7 | 1.1 | \# |
| Kansas | 86.8 | 4.6 | 5.0 | 0.4 | 0.2 ! | 0.1 ! | 2.9 | \# |
| Kentucky | 89.7 | 2.8 | 5.0 | 0.6 ! | \# | 0.6 ! | 1.3 | \# |
| Louisiana | 94.0 | 0.5 | 4.2 | 0.1 ! | 0.1 ! | \# | 1.0 | \# |
| Maine | 86.6 | 5.3 | 6.2 | 0.1 ! | 0.2 ! | 0.2 ! | 1.5 | \# |
| Maryland | 88.7 | 5.8 | 3.7 | 0.5 ! | 0.1 ! | \# | 1.1 | \# |
| Massachusetts | 85.8 | 4.8 | 4.8 | 1.9 | 0.4 | 0.3 ! | 2.0 | 0.1 ! |
| Michigan | 86.5 | 5.4 | 5.0 | 1.3 | 0.1 ! | \# | 1.6 | \# |
| Minnesota | 84.0 | 8.8 | 3.9 | 1.0 | 0.4 ! | 0.2 ! | 1.8 | \# |
| Mississippi | 95.4 | 1.5 | 1.3 | \# | 0.3 ! | \# | 1.5 | 0.1 ! |

See notes at end of table.

| State | Regular full-time teacher | Regular part-time teacher | Itinerant teacher | Long-term substitute | Administrator | Library media specialist or librarian | Other professional staff (e.g., counselor, curriculum coordinator, social worker) | Support staff (e.g., secretary) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Missouri | 89.5 | 2.9 | 3.6 | 0.6 ! | 0.1 ! | 0.2 ! | 3.2 | \# |
| Montana | 85.2 | 7.4 | 4.8 | \# | 0.5 | 0.6 | 1.5 | \# |
| Nebraska | 87.5 | 5.3 | 4.5 | 0.3 ! | 0.2 ! | 0.5 | 1.5 | 0.2 ! |
| Nevada | 92.3 | 3.5 | 0.8 ! | 0.8 ! | \# | 0.7 ! | 1.9 | \# |
| New Hampshire | 87.9 | 5.4 | 3.1 | $0.5!$ | $0.5!$ | 0.1 ! | 2.6 | \# |
| New Jersey | 87.5 | 3.1 | 5.4 | 1.7 | 0.6 ! | \# | 1.6 | \# |
| New Mexico | 92.3 | 2.4 | 1.6 | 0.1 ! | 0.4 ! | 0.1 ! | 3.0 | 0.3 ! |
| New York | 92.5 | 1.8 | 2.3 | 1.6 | 0.5 ! | \# | 1.4 | \# |
| North Carolina | 94.0 | 1.9 | 3.1 | 0.2 ! | 0.2 ! | 0.1 ! | 0.6 ! | \# |
| North Dakota | 83.0 | 6.3 | 6.6 | \# | 1.0 | 0.6 | 2.4 | 0.1 ! |
| Ohio | 89.4 | 3.6 | 4.1 | 1.7 | 0.1 ! | 0.1 ! | 0.8 | 0.1 ! |
| Oklahoma | 90.4 | 3.0 | 3.4 | 0.1 ! | 0.6 | 0.4 ! | 2.1 | \# |
| Oregon | 85.1 | 8.5 | 3.6 | \# | 0.3 ! | \# | 2.5 | \# |
| Pennsylvania | 89.0 | 1.4 | 6.4 | 1.3 | 0.1 ! | 0.1 ! | 1.7 | \# |
| Rhode Island | 88.4 | 2.1 | 4.9 | 1.6 ! | 0.7 ! | 0.4 ! | 1.9 ! | \# |
| South Carolina | 94.7 | 1.4 | 3.0 | 0.3 ! | 0.1 ! | \# | 0.5 ! | \# |
| South Dakota | 89.7 | 5.3 | 2.6 | 0.6 ! | 0.7 | 0.1 ! | 1.0 | \# |
| Tennessee | 94.4 | 1.0 | 1.8 | 0.5 ! | 0.1 ! | \# | 1.8 | 0.3 ! |
| Texas | 95.8 | 1.3 | 1.6 | 0.4 ! | 0.4 ! | \# | 0.5 | \# |
| Utah | 88.3 | 7.6 | 1.0 | 0.4 ! | 0.3 ! | 0.2 ! | 1.9 | 0.2 ! |
| Vermont | 82.7 | 8.0 | 5.6 | 0.6 ! | 0.2 ! | 0.6 ! | 2.3 | \# |
| Virginia | 90.2 | 2.0 | 5.1 | 0.3 ! | 0.6 ! | \# | 1.6 | 0.2 ! |
| Washington | 83.7 | 9.1 | 4.0 | 0.9 | 0.1 ! | 1.3 | 0.9 | \# |
| West Virginia | 86.6 | 0.8 | 8.6 | 1.7 | \# | 0.6 ! | 1.7 | \# |
| Wisconsin | 85.7 | 6.0 | 5.6 | 0.4 ! | 0.1 ! | 0.2 ! | 2.0 | \# |
| Wyoming | 88.2 | 3.6 | 6.5 | \# | 0.2 ! | \# | 1.4 ! | 0.1 ! |

## \# Rounds to zero.

! Interpret data with caution. The standard error for this estimate is equal to 50 percent or more of the estimate's value.
NOTE: A regular full-time teacher is any teacher whose primary position in a school is not an itinerant teacher, a long-term substitute, a short-term substitute, a student teacher, a teacher aide, an administrator, a library media specialist or librarian, another type of professional staff (e.g., counselor, curriculum coordinator, social worker) or support staff (e.g., secretary), or a part-time teacher. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Teacher Data File, $2003-04$.

Table 26. Average number of hours per week that regular full-time public school teachers spent on selected activities during a typical full week, by state: 2003-04

| State | Average hours per week |  |  |
| :---: | :---: | :---: | :---: |
|  | Required to work to receive base pay during a typical full week | Spent delivering instruction to a class of students | Total hours spent on all teaching and other schoolrelated activities during a typical full week |
| United States | 37.7 | 28.6 | 52.8 |
| Alabama | 38.9 | 31.0 | 52.4 |
| Alaska | 38.2 | 28.7 | 55.5 |
| Arizona | 38.9 | 28.9 | 54.4 |
| Arkansas | 38.4 | 29.7 | 51.5 |
| California | 36.5 | 28.9 | 53.1 |
| Colorado | 39.1 | 28.8 | 54.6 |
| Connecticut | 36.1 | 27.2 | 52.4 |
| Delaware | 37.7 | 28.6 | 53.8 |
| District of Columbia | 37.5 | 29.8 | 50.8 |
| Florida | 37.9 | 28.2 | 53.4 |
| Georgia | 39.9 | 30.0 | 53.8 |
| Hawaii | 36.8 | 28.5 | 54.2 |
| Idaho | 38.7 | 28.8 | 53.8 |
| Illinois | 36.7 | 27.4 | 52.2 |
| Indiana | 37.6 | 28.5 | 53.6 |
| lowa | 39.5 | 29.6 | 53.0 |
| Kansas | 39.3 | 29.8 | 54.2 |
| Kentucky | 37.4 | 29.5 | 51.9 |
| Louisiana | 37.3 | 30.4 | 51.5 |
| Maine | 36.4 | 27.0 | 51.9 |
| Maryland | 37.4 | 27.5 | 55.0 |
| Massachusetts | 34.9 | 26.2 | 50.2 |
| Michigan | 36.0 | 28.4 | 51.7 |
| Minnesota | 39.1 | 28.0 | 53.7 |
| Mississippi | 39.7 | 30.7 | 51.3 |

See notes at end of table.

Table 26. Average number of hours per week that regular full-time public school teachers spent on selected activities during a typical full week, by state: 2003-04-Continued

| State | Average hours per week |  |  |
| :---: | :---: | :---: | :---: |
|  | Required to work to receive base pay during a typical full week | Spent delivering instruction to a class of students | Total hours <br> spent on all teaching and other schoolrelated activities during a typical full week |
| Missouri | 38.1 | 29.0 | 53.2 |
| Montana | 38.9 | 29.6 | 53.2 |
| Nebraska | 39.4 | 29.8 | 54.7 |
| Nevada | 36.5 | 28.0 | 53.1 |
| New Hampshire | 36.6 | 26.3 | 52.2 |
| New Jersey | 35.8 | 26.6 | 50.1 |
| New Mexico | 37.0 | 29.6 | 51.1 |
| New York | 35.6 | 26.5 | 51.4 |
| North Carolina | 38.8 | 28.2 | 53.3 |
| North Dakota | 39.1 | 29.1 | 52.4 |
| Ohio | 36.9 | 27.5 | 51.6 |
| Oklahoma | 38.0 | 29.3 | 52.2 |
| Oregon | 39.6 | 28.4 | 54.9 |
| Pennsylvania | 37.3 | 28.2 | 52.3 |
| Rhode Island | 33.3 | 26.3 | 47.6 |
| South Carolina | 39.0 | 28.4 | 54.1 |
| South Dakota | 39.4 | 29.3 | 55.1 |
| Tennessee | 37.5 | 29.0 | 50.9 |
| Texas | 39.8 | 30.7 | 54.4 |
| Utah | 38.9 | 30.0 | 52.3 |
| Vermont | 37.7 | 27.2 | 52.6 |
| Virginia | 37.6 | 27.8 | 53.8 |
| Washington | 37.7 | 28.6 | 53.5 |
| West Virginia | 38.3 | 30.1 | 51.2 |
| Wisconsin | 39.2 | 28.7 | 53.5 |
| Wyoming | 38.9 | 30.0 | 53.3 |

NOTE: A regular full-time teacher is any teacher whose primary position in a school is not an itinerant teacher, a long-term substitute, a short-term substitute, a student teacher, a teacher aide, an administrator, a library media specialist or librarian, another type of professional staff (e.g., counselor, curriculum coordinator, social worker) or support staff (e.g., secretary), or a part-time teacher.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Teacher Data File, 2003-04

Table 27. Percentage distribution of public school principals by race/ethnicity, percentage minority, and state: 2003-04

| State | Race/ethnicity |  |  |  |  |  |  | Minority ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | White, non-Hispanic | Black, non-Hispanic | American Indian/Alaska Native, non-Hispanic | Asian, non-Hispanic | Native Hawaiian or other Pacific Islander, non-Hispanic | Hispanic, single or multiple races | Multiple races, non-Hispanic ${ }^{1}$ |  |
| United States | 82.4 | 10.6 | 0.7 | 0.5 | 0.1 | 5.3 | 0.4 | 17.6 |
| Alabama | 73.5 | 24.4 | 1.0 ! | \# | \# | 1.0 ! | \# | 26.5 |
| Alaska | 79.7 | 2.8 | 7.9 | 1.2 ! | \# | 5.0 | 3.4 ! | 20.3 |
| Arizona | 80.5 | 2.6 | 3.7 | 0.6 ! | \# | 11.8 | 0.8 ! | 19.5 |
| Arkansas | 85.0 | 12.6 | 0.7 | \# | \# | \# | 1.7 ! | 15.0 |
| California | 72.6 | 7.8 | 0.1 ! | 1.9 | 0.1 ! | 17.1 | 0.5 ! | 27.4 |
| Colorado | 79.1 | 7.2 | 0.5 ! | 0.4 ! | \# | 12.6 | 0.2 ! | 20.9 |
| Connecticut | 90.9 | 7.3 | \# | \# | \# | 1.8 ! | \# | 9.1 |
| Delaware | 82.2 | 13.3 | \# | \# | \# | 4.5 | \# | 17.8 |
| District of Columbia | 9.6 | 84.8 | \# | \# | \# | 4.4 | 1.2 ! | 90.4 |
| Florida | 71.6 | 20.4 | \# | \# | \# | 8.0 | \# | 28.4 |
| Georgia | 75.3 | 23.1 | \# | \# | \# | 1.4 ! | 0.2 ! | 24.7 |
| Hawaii | 27.7 | 2.4 ! | \# | 49.8 | 16.7 | 0.4 ! | 3.0 ! | 72.3 |
| Idaho | 98.2 | \# | \# | \# | \# | 1.3 ! | 0.5 ! | 1.8 ! |
| Illinois | 76.4 | 17.4 | \# | 1.0 ! | \# | 5.3 | \# | 23.6 |
| Indiana | 93.3 | 6.7 | \# | \# | \# | \# | \# | 6.7 |
| lowa | 97.7 | 2.2 ! | \# | \# | \# | \# | 0.1 ! | 2.3 ! |
| Kansas | 95.6 | 1.9 ! | 0.6 ! | \# | \# | 1.9 ! | \# | 4.4 |
| Kentucky | 95.9 | 4.1 ! | \# | \# | \# | \# | \# | 4.1 ! |
| Louisiana | 64.3 | 35.7 | \# | \# | \# | \# | \# | 35.7 |
| Maine | 97.9 | \# | 1.5 ! | \# | \# | \# | 0.6 ! | 2.1 ! |
| Maryland | 69.7 | 28.8 | 1.4 ! | \# | \# | \# | 0.2 ! | 30.3 |
| Massachusetts | 94.1 | 2.0 ! | \# | 0.3 ! | \# | 3.6 | \# | 5.9 |
| Michigan | 83.1 | 15.5 | 0.9 ! | \# | \# | 0.3 ! | 0.2 ! | 16.9 |
| Minnesota | 95.3 | 2.2 | 1.0 ! | 1.1 ! | \# | 0.5 ! | \# | 4.7 |
| Mississippi | 65.2 | 34.5 | \# | 0.3 ! | \# | \# | \# | 34.8 |

[^18]| State | Race/ethnicity |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | White, non-Hispanic | Black, non-Hispanic | American Indian/Alaska Native, non-Hispanic | Asian, non-Hispanic | Native Hawaiian or other Pacific Islander, non-Hispanic | Hispanic, single or multiple races | Multiple races, non-Hispanic ${ }^{1}$ | Minority ${ }^{2}$ |
| Missouri | 90.3 | 8.0 | 1.0 ! | \# | \# | 0.8 ! | \# | 9.7 |
| Montana | 95.4 | 0.3 | 3.2 ! | \# | \# | 0.5 ! | 0.7 ! | 4.6 |
| Nebraska | 96.7 | 1.4 ! | \# | \# | \# | 1.3 ! | 0.6 ! | 3.3 |
| Nevada | 83.6 | 7.9 | 3.7 | \# | \# | 4.9 | \# | 16.4 |
| New Hampshire | 97.6 | \# | \# | 1.2 ! | \# | 1.3 ! | \# | 2.4 ! |
| New Jersey | 82.4 | 10.0 | \# | \# | \# | 7.6 | \# | 17.6 |
| New Mexico | 59.4 | 1.2 ! | 1.0 ! | 0.2 | \# | 38.3 | \# | 40.6 |
| New York | 89.6 | 6.4 | \# | \# | \# | 2.7 | 1.3 ! | 10.4 |
| North Carolina | 80.7 | 16.8 | 1.2 ! | \# | \# | 1.0 ! | 0.3 ! | 19.3 |
| North Dakota | 97.2 | \# | 1.7 ! | \# | \# | 0.7 ! | 0.5 ! | 2.8 |
| Ohio | 88.6 | 10.6 | 0.5 ! | \# | \# | 0.3 ! | \# | 11.4 |
| Oklahoma | 80.1 | 5.3 | 10.4 | \# | 0.7 ! | 0.1 ! | 3.4 | 19.9 |
| Oregon | 91.9 | 1.4 ! | 1.5 ! | 1.3 ! | 0.5 ! | 1.4 ! | 2.0 ! | 8.1 |
| Pennsylvania | 89.1 | 9.6 | \# | \# | \# | 0.7 ! | 0.6 ! | 10.9 |
| Rhode Island | 94.0 | 2.0 ! | \# | \# | $1.5!$ | 2.4 ! | \# | 6.0 |
| South Carolina | 72.3 | 27.1 | \# | \# | \# | 0.5! | \# | 27.7 |
| South Dakota | 92.9 | \# | 3.2 | \# | \# | 0.9 ! | 3.0 ! | 7.1 |
| Tennessee | 80.7 | 17.7 | 0.8 ! | \# | \# | 0.8 ! | \# | 19.3 |
| Texas | 74.1 | 9.0 | \# | \# | \# | 16.8 | 0.1 ! | 25.9 |
| Utah | 94.2 | \# | \# | \# | \# | 5.8 | \# | 5.8 |
| Vermont | 99.6 | \# | \# | \# | \# | $0.4!$ | \# | 0.4 ! |
| Virginia | 80.6 | 19.2 | 0.3 ! | \# | \# | \# | \# | 19.4 |
| Washington | 90.7 | 3.1 | 0.2 ! | 2.3 ! | 0.2 ! | 3.2 | 0.2 ! | 9.3 |
| West Virginia | 95.8 | 1.8 ! | 1.4 ! | \# | \# | 1.0 ! | \# | 4.2 ! |
| Wisconsin | 92.7 | 3.9 | 1.5 ! | \# | \# | 0.9 ! | 1.0 ! | 7.3 |
| Wyoming | 98.0 | \# | 0.8 ! | \# | \# | 0.5 ! | 0.8 ! | 2.0 ! |

\# Rounds to zero.
! Interpret data with caution. The standard error for this estimate is equal to 50 percent or more of the estimate's value.
${ }^{1}$ Multiple races, non-Hispanic includes all non-Hispanic respondents who selected more than one race.
${ }^{2}$ Minority includes Black, non-Hispanic; American Indian/Alaska Native, non-Hispanic; Asian, non-Hispanic; Native Hawaiian or other Pacific Islander, non-Hispanic;
Hispanic, single or multiple races; and multiple races, non-Hispanic.
NOTE: Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Principal Data File, $2003-04$.

Table 28. Percentage distribution of public school principals by highest degree earned, and state: 2003-04

| State | Less than bachelor's degree | Bachelor's degree | Master's degree | Education specialist or professional diploma | Doctorate/1st professional degree |
| :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 0.1 ! | 1.7 | 59.2 | 30.3 | 8.6 |
| Alabama | 0.4 ! | 0.7 ! | 47.1 | 44.3 | 7.5 |
| Alaska | \# | 3.7 ! | 73.6 | 18.0 | 4.7 |
| Arizona | 2.0 | 4.2 | 64.7 | 16.2 | 12.8 |
| Arkansas | \# | 0.4 ! | 60.9 | 32.4 | 6.2 |
| California | \# | 3.6 | 66.0 | 22.2 | 8.3 |
| Colorado | \# | 0.8 ! | 56.9 | 34.8 | 7.4 |
| Connecticut | \# | \# | 8.1 | 78.9 | 13.0 |
| Delaware | \# | \# | 66.5 | 19.9 | 13.6 |
| District of Columbia | \# | \# | 58.7 | 10.5 | 30.8 |
| Florida | 0.4 ! | 4.6 | 63.4 | 15.9 | 15.7 |
| Georgia | \# |  | 16.0 | 69.2 | 14.9 |
| Hawaii | \# | $20.6$ | $56.7$ | $13.9$ | $8.8!$ |
| Idaho | \# | $0.3$ | $66.9$ | $30.9$ | $1.9$ |
| Illinois | \# | \# | 68.4 | $22.1$ | $9.6$ |
| Indiana |  | \# | 48.7 | 43.7 | 7.6 |
|  | \# | \# | 66.7 | 30.8 | 2.5 |
| Kansas | \# | $0.2!$ | $74.4$ | $20.9$ | $4.5$ |
| Kentucky | \# | \# | $26.0$ | $66.5$ | $7.5$ |
| Louisiana | \# | \# | 55.3 | $42.3$ | 2.5 |
| Maine | \# | 3.2 ! | 60.8 | 28.1 | 7.9 |
| Maryland | \# | \# | 64.2 | 30.3 | 5.6 |
| Massachusetts | \# | $0.9!$ | $59.1$ | $25.4$ | $14.6$ |
| Michigan | $1.8!$ | $2.9$ | $60.7$ | $27.6$ | $7.0$ |
| Minnesota | \# | $2.9$ | $14.0$ | $73.7$ | $9.3$ |
| Mississippi | \# | 0.9 ! | 70.6 | 20.0 | 8.6 |

See notes at end of table.

Table 28. Percentage distribution of public school principals by highest degree earned, and state: 2003-04—Continued

| State | Less than bachelor's degree | Bachelor's degree | Master's degree | Education specialist or professional diploma | Doctorate/1st professional degree |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Missouri | \# | 2.3 ! | 41.8 | 45.0 | 10.9 |
| Montana | \# | 13.3 | 67.9 | 11.2 | 7.5 |
| Nebraska | \# | 1.0 ! | 57.3 | 35.1 | 6.7 |
| Nevada | \# | \# | 68.0 | 27.7 | 4.3 |
| New Hampshire | \# | 0.8 ! | 66.0 | 24.3 | 8.9 |
| New Jersey | \# | \# | 73.1 | 17.2 | 9.7 |
| New Mexico | \# | \# | 72.9 | 18.3 | 8.8 |
| New York | \# | \# | 29.1 | 63.4 | 7.5 |
| North Carolina | \# | 1.2 ! | 57.8 | 25.6 | 15.3 |
| North Dakota | \# | 13.9 | 73.8 | 8.4 | 3.9 |
| Ohio | 0.3 ! | 0.1 ! | 78.7 | 18.8 | 2.1 |
| Oklahoma | \# | 0.6 ! | 75.4 | 20.3 | 3.6 |
| Oregon | \# | 3.8 ! | 52.3 | 36.0 | 7.9 |
| Pennsylvania | \# | $0.4!$ | 52.1 | 33.0 | 14.5 |
| Rhode Island | \# | 0.4 ! | 63.6 | 25.0 | 10.9 |
| South Carolina | \# | 1.6 ! | 30.7 | 53.6 | 14.1 |
| South Dakota | \# | 6.8 | 62.7 | 21.3 | 9.3 |
| Tennessee | \# | 3.4 ! | 45.5 | 42.2 | 8.9 |
| Texas | \# | 2.6 | 74.8 | 15.9 | 6.7 |
| Utah | \# | 0.5 ! | 61.2 | 30.0 | 8.3 |
| Vermont | \# | 1.8 ! | 76.9 | 16.6 | 4.7 |
| Virginia | \# | \# | 69.3 | 17.2 | 13.5 |
| Washington | \# | \# | 74.3 | 20.9 | 4.8 |
| West Virginia | \# | \# | 67.3 | 27.4 | 5.3 |
| Wisconsin | \# | 4.6 ! | 67.0 | 19.1 | 9.3 |
| Wyoming | \# | 0.8 ! | 76.1 | 16.1 | 7.0 |

## \# Rounds to zero.

! Interpret data with caution. The standard error for this estimate is equal to 50 percent or more of the estimate's value
NOTE: Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Principal Data File, $2003-04$.

Table 29. Experience of public school principals, by state: 2003-04

| State | Percentage who held selected school positions before becoming a principal |  |  |  |  |  |  | Average number of years as principal in any school | Average number of years as principal in current school |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Department head | Curriculum specialist or coordinator | Assistant principal or program director | Guidance counselor | Library media specialist/ librarian | Athletic coach/ athletic director | Sponsor for student clubs/ debate teams |  |  |
| United States | 35.6 | 23.4 | 68.0 | 7.5 | 1.3 | 33.9 | 52.7 | 7.8 | 4.3 |
| Alabama | 45.1 | 10.6 | 78.6 | 8.0 | 1.0 ! | 41.7 | 67.3 | 6.4 | 4.4 |
| Alaska | 47.5 | 25.1 | 54.5 | 15.7 | 3.7 ! | 49.5 | 76.5 | 7.9 | 2.4 |
| Arizona | 44.8 | 29.0 | 64.1 | 6.1 | 2.1 ! | 36.2 | 56.5 | 6.4 | 2.9 |
| Arkansas | 29.8 | 8.7 | 52.0 | 7.1 | 2.5 | 27.0 | 44.3 | 8.4 | 5.9 |
| California | 34.3 | 36.5 | 78.1 | 11.0 | 2.9 | 25.3 | 45.2 | 7.1 | 3.6 |
| Colorado | 42.2 | 23.7 | 72.4 | 12.7 | 3.3 ! | 38.9 | 59.1 | 7.1 | 3.9 |
| Connecticut | 26.7 | 37.9 | 75.0 | 3.4 | 0.5 ! | 21.2 | 44.8 | 9.0 | 5.5 |
| Delaware | 45.7 | 18.0 | 91.1 | 7.1 | \# | 27.4 | 58.6 | 7.5 | 4.1 |
| District of Columbia | 52.7 | 43.8 | 94.7 | 14.9 | 2.4 ! | 22.0 | 74.5 | 9.0 | 3.7 |
| Florida | 56.0 | 40.7 | 86.5 | 11.6 | 2.3 ! | 22.3 | 55.9 | 7.9 | 4.4 |
| Georgia | 38.8 | 17.9 | 96.4 | 6.2 | \# | 26.1 | 55.9 | 5.5 | 3.1 |
| Hawaii | 80.5 | 46.6 | 95.1 | 18.1 | 4.0 | 27.3 | 75.7 | 6.3 | 4.0 |
| Idaho | 45.6 | 15.5 | 60.6 | 6.8 | 1.7 ! | 51.3 | 54.9 | 8.5 | 4.0 |
| Illinois | 30.8 | 18.8 | 61.3 | 2.5 | \# | 36.8 | 55.2 | 7.1 | 4.8 |
| Indiana | 23.3 | 23.8 | 64.6 | 4.3 | \# | 39.0 | 55.0 | 9.5 | 5.6 |
| lowa | 33.8 | 18.5 | 31.9 | 6.6 | 1.7 ! | 53.9 | 46.2 | 9.7 | 5.3 |
| Kansas | 37.1 | 13.9 | 44.2 | 3.9 | \# | 57.5 | 61.7 | 9.7 | 4.8 |
| Kentucky | 32.7 | 24.4 | 48.6 | 11.1 | 0.4 ! | 44.8 | 61.1 | 6.1 | 4.4 |
| Louisiana | 49.3 | 18.1 | 74.8 | 6.6 | 0.9 ! | 27.1 | 70.0 | 6.9 | 5.5 |
| Maine | 34.8 | 10.4 | 54.2 | 3.4 | 0.6 ! | 43.0 | 54.0 | 8.7 | 5.2 |
| Maryland | 39.9 | 30.8 | 82.1 | 3.7 ! | 1.5 ! | 23.9 | 53.9 | 7.8 | 4.1 |
| Massachusetts | 15.3 | 23.1 | 57.7 | 5.8 | \# | 25.8 | 40.0 | 9.4 | 5.1 |
| Michigan | 27.1 | 19.8 | 57.8 | 7.6 | 0.4 ! | 26.3 | 52.5 | 8.2 | 4.5 |
| Minnesota | 44.8 | 26.2 | 53.4 | 5.4 | 0.7 ! | 47.2 | 46.2 | 8.6 | 4.8 |
| Mississippi | 44.3 | 17.1 | 73.5 | 3.2 | 1.3 ! | 34.8 | 54.6 | 6.7 | 4.1 |

See notes at end of table.

Table 29. Experience of public school principals, by state: 2003-04-Continued

| State | Percentage who held selected school positions before becoming a principal |  |  |  |  |  |  | Average number of years as principal in any school | Average number of years as principal in current school |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Department head | Curriculum specialist or coordinator | Assistant principal or program director | Guidance counselor | Library media specialist/ librarian | Athletic coach/ athletic director | Sponsor for student clubs/ debate teams |  |  |
| Missouri | 29.7 | 19.7 | 50.0 | 9.6 | \# | 34.5 | 51.0 | 6.9 | 4.0 |
| Montana | 31.2 | 13.1 | 34.5 | 8.6 | 1.4 ! | 55.1 | 57.8 | 8.3 | 5.3 |
| Nebraska | 35.3 | 14.4 | 30.4 | 3.8 ! | 1.8 ! | 48.2 | 59.4 | 9.2 | 4.4 |
| Nevada | 51.8 | 32.3 | 81.8 | 7.6 | 1.3 ! | 28.6 | 67.3 | 6.5 | 2.9 |
| New Hampshire | 21.5 | 17.2 | 63.2 | 3.1 | \# | 31.0 | 55.6 | 10.1 | 5.5 |
| New Jersey | 25.6 | 23.9 | 69.8 | 8.9 | 1.6 ! | 23.0 | 55.4 | 8.1 | 5.2 |
| New Mexico | 40.0 | 27.3 | 68.2 | 8.9 | 0.7 ! | 37.1 | 60.3 | 7.0 | 3.6 |
| New York | 26.7 | 34.5 | 78.3 | 4.3 | 1.0 ! | 26.0 | 45.4 | 6.4 | 4.1 |
| North Carolina | 52.2 | 26.8 | 89.7 | 4.6 | 1.7 ! | 39.0 | 61.1 | 7.4 | 3.4 |
| North Dakota | 31.7 | 12.3 | 27.5 | 5.6 | 0.7 ! | 53.4 | 45.2 | 12.8 | 7.6 |
| Ohio | 32.0 | 10.6 | 59.6 | 1.7 | 0.4 ! | 43.4 | 54.8 | 9.8 | 4.7 |
| Oklahoma | 40.5 | 15.6 | 56.7 | 13.0 | 0.8 ! | 45.0 | 53.1 | 8.8 | 5.4 |
| Oregon | 35.4 | 24.7 | 69.7 | 15.9 | 1.1 ! | 41.4 | 43.9 | 7.9 | 3.7 |
| Pennsylvania | 25.2 | 19.6 | 64.8 | 2.0 ! | 1.4 ! | 34.0 | 48.2 | 8.1 | 4.3 |
| Rhode Island | 16.9 | 21.4 | 70.7 | 6.5 | 1.2 ! | 24.9 | 57.7 | 8.0 | 4.0 |
| South Carolina | 45.1 | 23.8 | 86.5 | 6.7 | \# | 23.8 | 59.7 | 7.8 | 5.0 |
| South Dakota | 25.6 | 13.2 | 25.1 | 9.0 | 2.5! | 49.7 | 45.9 | 10.6 | 5.7 |
| Tennessee | 41.8 | 12.8 | 69.1 | 2.2 | 0.3 ! | 45.8 | 55.2 | 8.1 | 5.7 |
| Texas | 33.2 | 21.0 | 76.8 | 13.0 | 1.1 ! | 25.7 | 49.5 | 6.7 | 3.3 |
| Utah | 46.3 | 22.8 | 74.7 | 13.8 | 1.7 ! | 30.7 | 44.9 | 7.2 | 3.3 |
| Vermont | 24.5 | 14.2 | 50.3 | 8.2 | 1.1 ! | 27.1 | 53.7 | 10.6 | 4.5 |
| Virginia | 40.2 | 19.8 | 87.1 | 7.2 | 1.3 ! | 26.7 | 52.7 | 7.9 | 4.4 |
| Washington | 41.6 | 33.6 | 72.1 | 7.6 | 4.2 ! | 41.8 | 56.7 | 7.7 | 3.6 |
| West Virginia | 31.1 | 14.3 | 51.7 | 2.9 | 1.8 ! | 32.1 | 44.5 | 12.1 | 6.4 |
| Wisconsin | 41.6 | 18.5 | 50.4 | 7.9 | 1.5 ! | 55.8 | 53.7 | 7.7 | 4.7 |
| Wyoming | 33.3 | 9.7 | 41.6 | 7.2 | 2.4 ! | 42.6 | 64.8 | 8.4 | 4.1 |

## \# Rounds to zero.

! Interpret data with caution. The standard error for this estimate is equal to 50 percent or more of the estimate's value.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Principal Data File, 2003-04.

Table 30. Average annual salary for public school principals and average annual salary by years of experience as a principal, by state: 2003-04

| State | Average annual salary | Average annual salary for principals by years of experience |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Fewer than 3 years | 3-9 years | 10 years or more |
| United States | \$75,500 | \$71,100 | \$75,800 | \$78,700 |
| Alabama | 65,300 | 64,400 | 64,000 | 69,100 |
| Alaska | 73,800 | 68,300 | 75,300 | 77,200 |
| Arizona | 63,000 | 57,600 | 64,900 | 68,000 |
| Arkansas | 60,900 | 60,200 | 61,800 | 60,100 |
| California | 89,900 | 84,900 | 91,100 | 92,300 |
| Colorado | 73,200 | 65,000 | 74,800 | 78,800 |
| Connecticut | 100,700 | 97,700 | 98,300 | 104,600 |
| Delaware | 89,300 | 86,300 | 90,100 | 91,200 |
| District of Columbia | 88,600 | 87,600 | 91,500 | 85,800 |
| Florida | 73,300 | 68,200 | 70,400 | 81,500 |
| Georgia | 81,000 | 76,400 | 82,900 | 84,700 |
| Hawaii | 71,600 | 67,100 | 71,100 | 77,800 |
| Idaho | 64,700 | 57,600 | 65,300 | 68,200 |
| Illinois | 80,500 | 75,600 | 84,200 | 81,900 |
| Indiana | 73,600 | 72,500 | 72,900 | 75,000 |
| Iowa | 67,800 | 58,800 | 66,500 | 72,400 |
| Kansas | 63,600 | 61,500 | 63,300 | 64,500 |
| Kentucky | 65,500 | 61,200 | 69,200 | 66,700 |
| Louisiana | 57,700 | 55,500 | 57,800 | 59,400 |
| Maine | 62,500 | 58,400 | 61,600 | 65,500 |
| Maryland | 86,800 | 83,900 | 86,500 | 90,300 |
| Massachusetts | 84,100 | 82,800 | 86,500 | 83,200 |
| Michigan | 82,200 | 76,600 | 82,400 | 86,100 |
| Minnesota | 80,300 | 72,100 | 80,100 | 85,300 |
| Mississippi | 61,500 | 59,900 | 61,900 | 62,600 |

[^19]Table 30. Average annual salary for public school principals and average annual salary by years of experience as a principal, by state: 2003-04-Continued

| State | Average annual salary | Average annual salary for principals by years of experience |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Fewer than 3 years | 3-9 years | 10 years or more |
| Missouri | 65,900 | 58,800 | 67,000 | 70,700 |
| Montana | 53,700 | 47,200 | 53,800 | 56,900 |
| Nebraska | 61,900 | 59,800 | 63,800 | 61,300 |
| Nevada | 74,000 | 68,800 | 74,900 | 80,000 |
| New Hampshire | 69,500 | 69,500 | 66,200 | 73,200 |
| New Jersey | 101,700 | 93,100 | 102,200 | 109,000 |
| New Mexico | 62,600 | 60,200 | 62,400 | 64,700 |
| New York | 94,300 | 90,400 | 91,900 | 104,700 |
| North Carolina | 71,700 | 60,700 | 70,900 | 81,900 |
| North Dakota | 55,100 | 45,300 | 53,700 | 58,300 |
| Ohio | 73,100 | 69,200 | 71,500 | 76,500 |
| Oklahoma | 53,900 | 49,800 | 54,500 | 55,700 |
| Oregon | 74,800 | 70,300 | 76,400 | 75,800 |
| Pennsylvania | 80,300 | 74,800 | 78,700 | 85,600 |
| Rhode Island | 81,900 | 81,600 | 85,300 | 77,400 |
| South Carolina | 72,000 | 66,600 | 72,700 | 75,100 |
| South Dakota | 54,600 | 51,100 | 54,700 | 56,000 |
| Tennessee | 61,400 | 57,800 | 60,700 | 65,300 |
| Texas | 66,100 | 60,000 | 67,900 | 70,700 |
| Utah | 66,900 | 65,700 | 65,600 | 69,600 |
| Vermont | 65,800 | 60,900 | 63,100 | 69,500 |
| Virginia | 71,700 | 66,500 | 73,200 | 74,200 |
| Washington | 84,500 | 80,600 | 83,500 | 88,000 |
| West Virginia | 57,200 | 58,100 | 55,900 | 57,400 |
| Wisconsin | 73,400 | 68,800 | 72,900 | 77,000 |
| Wyoming | 64,600 | 60,000 | 64,500 | 68,300 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Principal Data File, 2003-04.

Table 31. Average hours per week that public school principals spent on all school-related activities and interacting with students, by state: 2003-04

| Average hours per week |  |  |
| :---: | :---: | :---: |
| State | All school-related activities | Interacting with students |
| United States | 59.0 | 22.8 |
| Alabama | 60.5 | 26.6 |
| Alaska | 60.8 | 24.1 |
| Arizona | 58.3 | 22.9 |
| Arkansas | 59.7 | 27.5 |
| California | 58.9 | 20.2 |
| Colorado | 58.5 | 20.0 |
| Connecticut | 61.0 | 20.7 |
| Delaware | 64.4 | 21.9 |
| District of Columbia | 64.5 | 31.9 |
| Florida | 58.3 | 22.4 |
| Georgia | 60.8 | 24.6 |
| Hawaii | 63.9 | 17.0 |
| Idaho | 56.7 | 23.1 |
| Illinois | 58.0 | 21.8 |
| Indiana | 59.1 | 22.1 |
| Iowa | 61.4 | 21.0 |
| Kansas | 58.1 | 20.9 |
| Kentucky | 60.4 | 25.9 |
| Louisiana | 57.3 | 27.2 |
| Maine | 55.7 | 21.7 |
| Maryland | 60.8 | 25.1 |
| Massachusetts | 60.2 | 19.4 |
| Michigan | 56.8 | 22.4 |
| Minnesota | 58.2 | 18.7 |
| Mississippi | 59.6 | 29.2 |

See notes at end of table.

Table 31. Average hours per week that public school principals spent on all school-related activities and interacting with students, by state: 2003-04-Continued

| Average hours per week |  |  |
| :---: | :---: | :---: |
| State | All school-related activities | Interacting with students |
| Missouri | 58.7 | 24.2 |
| Montana | 54.7 | 22.9 |
| Nebraska | 52.1 | 21.5 |
| Nevada | 62.7 | 19.8 |
| New Hampshire | 59.3 | 20.0 |
| New Jersey | 58.9 | 21.0 |
| New Mexico | 57.5 | 20.7 |
| New York | 63.5 | 25.1 |
| North Carolina | 60.1 | 22.8 |
| North Dakota | 56.4 | 25.8 |
| Ohio | 58.9 | 21.9 |
| Oklahoma | 57.5 | 28.8 |
| Oregon | 58.4 | 21.0 |
| Pennsylvania | 59.0 | 24.2 |
| Rhode Island | 59.1 | 21.4 |
| South Carolina | 63.2 | 27.3 |
| South Dakota | 55.8 | 20.4 |
| Tennessee | 58.2 | 23.5 |
| Texas | 59.1 | 24.6 |
| Utah | 53.6 | 18.9 |
| Vermont | 59.4 | 18.4 |
| Virginia | 60.0 | 22.1 |
| Washington | 59.2 | 21.7 |
| West Virginia | 58.4 | 22.7 |
| Wisconsin | 57.4 | 21.9 |
| Wyoming | 51.8 | 17.9 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Principal Data File, 2003-04.

Table 32. Percentage of public school principals who were currently teaching in addition to serving as principal and average number of years spent teaching before becoming a principal, by state: 2003-04

| State | Percentage of principals who were currently teaching in addition to serving as principal | Average number of years spent teaching before becoming a principal |
| :---: | :---: | :---: |
| United States | 27.7 | 13.0 |
| Alabama | 30.6 | 15.0 |
| Alaska | 64.5 | 9.8 |
| Arizona | 33.0 | 12.0 |
| Arkansas | 3.3 ! | 13.0 |
| California | 20.8 | 12.4 |
| Colorado | 43.6 | 13.7 |
| Connecticut | 24.6 ! | 14.5 |
| Delaware | \# | 13.3 |
| District of Columbia | 65.2 | 12.7 |
| Florida | 19.8 ! | 13.3 |
| Georgia | 22.5 ! | 13.0 |
| Hawaii | 60.6 ! | 14.7 |
| Idaho | 27.8 | 12.3 |
| Illinois | 5.8 ! | 13.2 |
| Indiana | 18.8 ! | 13.2 |
| Iowa | 39.4 | 12.3 |
| Kansas | 11.1 ! | 12.2 |
| Kentucky | 47.1 | 12.4 |
| Louisiana | 8.6 ! | 16.8 |
| Maine | 47.4 | 13.6 |
| Maryland | 17.3 ! | 14.6 |
| Massachusetts | 13.7 ! | 15.4 |
| Michigan | 31.4 | 13.5 |
| Minnesota | 34.6 | 11.8 |
| Mississippi | \# | 15.4 |

[^20]Table 32. Percentage of public school principals who were currently teaching in addition to serving as principal and average number of years spent teaching before becoming a principal, by state: 2003-04-Continued

| State | Percentage of principals who were currently teaching in addition to serving as principal | Average number of years spent teaching before becoming a principal |
| :---: | :---: | :---: |
| Missouri | 38.5 ! | 11.6 |
| Montana | 60.8 | 12.0 |
| Nebraska | 41.2 | 12.3 |
| Nevada | 19.7 ! | 13.8 |
| New Hampshire | 35.3 | 12.5 |
| New Jersey | 30.9 ! | 11.9 |
| New Mexico | 29.3 | 12.6 |
| New York | 12.0 ! | 14.5 |
| North Carolina | 14.9 ! | 11.8 |
| North Dakota | 58.4 | 10.0 |
| Ohio | 8.0! | 11.6 |
| Oklahoma | 47.7 | 12.4 |
| Oregon | 51.8 | 13.6 |
| Pennsylvania | 5.6 ! | 14.2 |
| Rhode Island | \# | 14.1 |
| South Carolina | 7.2 ! | 12.6 |
| South Dakota | 37.0 | 9.7 |
| Tennessee | 54.5 | 13.6 |
| Texas | 18.3 | 12.7 |
| Utah | 24.2 ! | 12.0 |
| Vermont | 22.4 | 11.8 |
| Virginia | 17.9 ! | 13.1 |
| Washington | 41.1 | 11.8 |
| West Virginia | 12.2 ! | 12.5 |
| Wisconsin | 42.9 ! | 13.4 |
| Wyoming | \# | 12.6 |

## \# Rounds to zero.

! Interpret data with caution. The standard error for this estimate is equal to 50 percent or more of the estimate's value.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Principal Data File, $2003-04$.

Table 33. Percentage of public school districts that had salary schedules for teachers and among those that had salary schedules, the average yearly base teacher salary, by various levels of degrees and experience, and state: 2003-04

| State | Percent with salary schedules for teachers | Among districts that had salary schedules, average yearly base teacher salary for: |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Bachelor's degree and no teaching experience | Bachelor's degree and 10 years of teaching experience | Master's degree ${ }^{1}$ and no teaching experience | Master's degree ${ }^{2}$ and 10 years of teaching experience | Highest possible step on the salary schedule |
| United States | 92.7 | \$29,100 | \$37,500 | \$31,900 | \$41,600 | \$53,900 |
| Alabama | 100.0 | 29,700 | 35,000 | 34,200 | 40,200 | 49,600 |
| Alaska | 100.0 | 35,000 | 45,500 | 39,200 | 54,100 | 63,700 |
| Arizona | 80.3 | 26,700 | 31,800 | 29,400 | 35,600 | 46,400 |
| Arkansas | 100.0 | 25,500 | 30,700 | 28,300 | 33,500 | 39,800 |
| California | 86.2 | 36,000 | 45,700 | 39,000 | 52,200 | 66,600 |
| Colorado | 96.2 | 27,300 | 32,600 | 30,100 | 36,400 | 50,000 |
| Connecticut | 100.0 | 34,600 | 48,400 | 37,400 | 53,600 | 70,500 |
| Delaware | 100.0 | 33,000 | 43,300 | 37,700 | 50,900 | 67,400 |
| District of Columbia | 34.2 ! | 31,000 | 42,800 | 34,400 | 46,800 | 60,100 |
| Florida | 100.0 | 28,400 | 33,500 | 30,900 | 36,000 | 51,800 |
| Georgia | 100.0 | 30,600 | 38,700 | 35,300 | 45,300 | 65,800 |
| Hawaii | 100.0 | 34,300 | 35,400 | 36,900 | 38,000 | 64,200 |
| Idaho | 97.3 | 24,900 | 32,100 | 27,300 | 37,900 | 47,400 |
| Illinois | 95.3 | 28,500 | 36,300 | 31,300 | 39,900 | 55,800 |
| Indiana | 99.7 | 29,500 | 37,900 | 31,200 | 42,000 | 55,400 |
| lowa | 98.6 | 23,800 | 30,900 | 26,300 | 34,300 | 43,600 |
| Kansas | 96.5 | 27,000 | 31,100 | 29,300 | 34,100 | 44,100 |
| Kentucky | 100.0 | 28,200 | 35,800 | 31,500 | 39,500 | 49,200 |
| Louisiana | 98.6 | 27,400 | 32,100 | 28,500 | 34,000 | 42,100 |
| Maine | 100.0 | 25,400 | 34,400 | 27,600 | 36,800 | 48,800 |
| Maryland | 100.0 | 33,700 | 43,200 | 35,700 | 47,300 | 67,200 |
| Massachusetts | 93.9 | 32,500 | 47,900 | 35,500 | 52,100 | 63,400 |
| Michigan | 86.6 | 31,800 | 47,400 | 35,000 | 52,600 | 60,700 |
| Minnesota | 91.5 | 28,800 | 36,700 | 32,300 | 42,000 | 51,300 |
| Mississippi | 100.0 | 27,200 | 31,900 | 29,100 | 35,100 | 50,700 |

[^21]Table 33. Percentage of public school districts that had salary schedules for teachers and among those that had salary schedules, the average yearly base teacher salary, by various levels of degrees and experience, and state: 2003-04-Continued

| State | Percent with salary schedules for teachers | Among districts that had salary schedules, average yearly base teacher salary for: |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Bachelor's degree and no teaching experience | Bachelor's degree and 10 years of teaching experience | Master's degree ${ }^{1}$ and no teaching experience | Master's degree ${ }^{2}$ and 10 years of teaching experience | Highest possible step on the salary schedule |
| Missouri | 99.7 | 24,600 | 28,800 | 27,100 | 31,700 | 41,100 |
| Montana | 72.4 | 21,700 | 29,500 | 25,300 | 34,600 | 43,400 |
| Nebraska | 82.3 | 23,600 | 29,800 | 28,000 | 36,800 | 42,900 |
| Nevada | 92.0 | 29,700 | 40,400 | 34,200 | 46,500 | 57,400 |
| New Hampshire | 95.3 | 26,700 | 37,100 | 30,000 | 40,800 | 50,200 |
| New Jersey | 98.0 | 36,300 | 44,900 | 38,900 | 48,300 | 70,400 |
| New Mexico | 97.6 | 30,000 | 34,400 | 31,500 | 37,400 | 52,500 |
| New York | 92.9 | 34,800 | 44,500 | 38,400 | 49,800 | 74,300 |
| North Carolina | 82.7 | 25,600 | 34,200 | 28,000 | 37,400 | 50,600 |
| North Dakota | 93.5 | 22,600 | 27,800 | 25,400 | 30,700 | 37,800 |
| Ohio | 96.4 | 28,000 | 40,000 | 31,000 | 45,700 | 57,700 |
| Oklahoma | 98.8 | 27,000 | 31,300 | 28,200 | 32,700 | 39,100 |
| Oregon | 83.1 | 28,200 | 38,200 | 31,600 | 43,200 | 53,200 |
| Pennsylvania | 90.8 | 31,500 | 43,600 | 33,400 | 46,100 | 63,200 |
| Rhode Island | 100.0 | 32,800 | 58,900 | 36,700 | 61,700 | 65,200 |
| South Carolina | 100.0 | 26,900 | 33,800 | 30,700 | 38,500 | 56,700 |
| South Dakota | 78.1 | 24,400 | 28,500 | 26,100 | 30,600 | 37,700 |
| Tennessee | 100.0 | 28,400 | 33,400 | 30,800 | 36,200 | 45,300 |
| Texas | 92.4 | 27,500 | 35,400 | 28,600 | 36,500 | 44,700 |
| Utah | 100.0 | 25,900 | 35,500 | 28,600 | 39,400 | 50,000 |
| Vermont | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Virginia | 100.0 | 30,700 | 35,100 | 32,500 | 37,100 | 50,300 |
| Washington | 88.3 | 29,000 | 34,500 | 34,700 | 42,600 | 56,100 |
| West Virginia | 100.0 | 26,600 | 32,600 | 29,300 | 35,100 | 48,500 |
| Wisconsin | 98.1 | 27,700 | 37,100 | 31,200 | 42,100 | 51,800 |
| Wyoming | 100.0 | 27,200 | 33,600 | 30,300 | 38,000 | 49,700 |

! Interpret data with caution. The standard error for this estimate is equal to 50 percent or more of the estimate's value.
$\ddagger$ Reporting standards not met. The base-weighted unit response rate was below 50 percent.
${ }^{1}$ A teacher with a master's degree or its equivalent in credit hours beyond a bachelor's degree.
${ }^{2}$ A teacher with a master's degree or its equivalent in credit hours.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, District Data File, $2003-04$.

Table 34. Percentage of public school districts that offered various benefits to teachers, by state: 2003-04

| State | General medical insurance | Dental insurance | Group life insurance | Retirement plan | Tuition reimbursement | Housing, housing subsidies, or rent assistance | Subsidized meals | Subsidized transportation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 96.9 | 80.9 | 80.5 | 90.5 | 41.8 | 2.8 | 4.5 | 3.2 |
| Alabama | 98.8 | 94.3 | 81.5 | 98.3 | 37.6 | \# | 2.6 ! | 1.0 ! |
| Alaska | 100.0 | 100.0 | 90.6 | 100.0 | 54.2 | 31.5 | 5.8 ! | 18.9 |
| Arizona | 91.1 | 87.8 | 83.1 | 95.2 | 24.3 | 4.1 | 12.3 | 1.9 |
| Arkansas | 93.7 | 79.3 | 76.1 | 89.8 | 19.2 | \# | 4.2 | 2.0 ! |
| California | 99.3 | 99.5 | 73.9 | 92.4 | 4.3 ! | 0.4 ! | 0.7 ! | 1.2 ! |
| Colorado | 100.0 | 79.9 | 83.1 | 73.9 | 35.9 | 2.6 ! | 19.8 | 2.5 |
| Connecticut | 100.0 | 98.8 | 98.8 | 70.6 | 70.3 | 1.2 ! | 0.9 ! | 1.2 ! |
| Delaware | 100.0 | 86.2 | 100.0 | 100.0 | 95.6 | 4.4 | \# | \# |
| District of Columbia | 100.0 | 100.0 | 100.0 | 100.0 | 30.1 ! | 4.1 ! | \# | \# |
| Florida | 100.0 | 91.7 | 100.0 | 100.0 | 34.1 ! | 1.6 ! | 1.6 ! | \# |
| Georgia | 88.1 | 86.9 | 88.1 | 88.1 | 24.7 | \# | 0.7 | \# |
| Hawaii | 100.0 | 100.0 | 100.0 | 100.0 | \# | 100.0 | \# | \# |
| Idaho | 100.0 | 92.0 | 88.1 | 95.5 | 53.1 | 2.7 ! | 1.6 ! | 2.6 |
| Illinois | 99.4 | 78.5 | 89.0 | 81.0 | 71.5 | 0.3 | 2.5 ! | 7.7 ! |
| Indiana | 100.0 | 74.4 | 100.0 | 98.0 | 14.5 | \# | 6.7 ! | 7.0 ! |
| lowa | 100.0 | 49.1 | 76.8 | 76.7 | 11.6 | \# | 2.7 ! | 5.4 |
| Kansas | 93.9 | 69.6 | 67.3 | 84.7 | 35.7 | 2.9 ! | 15.0 ! | 10.1 |
| Kentucky | 98.5 | 52.3 | 95.6 | 98.5 | 9.4 | 1.6 ! | 1.3 ! | 1.3 ! |
| Louisiana | 98.3 | 91.4 | 98.3 | 100.0 | 87.4 | 1.3 ! | 5.8 ! | \# |
| Maine | 100.0 | 56.0 | 64.8 | 85.9 | 100.0 | \# | 2.2 | 4.4 |
| Maryland | 100.0 | 95.5 | 100.0 | 100.0 | 100.0 | \# | \# | \# |
| Massachusetts | 100.0 | 78.7 | 97.4 | 91.6 | 67.7 | \# | 1.9 ! | \# |
| Michigan | 97.6 | 94.0 | 83.5 | 97.5 | 45.3 | 3.3 ! | 2.5 ! | 2.1 ! |
| Minnesota | 98.8 | 49.8 | 85.8 | 91.1 | 21.3 | \# | 1.0 ! | 4.7 |
| Mississippi | 100.0 | 72.5 | 94.3 | 100.0 | 10.8 | 1.5 | 1.4 | 1.4 |

See notes at end of table.

Table 34. Percentage of public school districts that offered various benefits to teachers, by state: 2003-04—Continued

| State | General medical insurance | Dental insurance | Group life insurance | Retirement plan | Tuition reimbursement | Housing, housing subsidies, or rent assistance | Subsidized meals | Subsidized transportation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Missouri | 94.1 | 51.3 | 83.9 | 92.4 | 50.7 | \# | 8.9 ! | 3.9 ! |
| Montana | 81.6 | 49.1 | 50.8 | 83.5 | 16.0 | 27.6 | 10.0 | 3.5 ! |
| Nebraska | 76.8 | 66.2 | 35.2 | 87.7 | 10.3 ! | 4.4 ! | 8.9 ! | 0.4 |
| Nevada | 100.0 | 92.0 | 100.0 | 100.0 | 24.1 | 24.1 ! | \# | \# |
| New Hampshire | 100.0 | 86.7 | 85.8 | 97.7 | 94.7 | \# | \# | \# |
| New Jersey | 100.0 | 95.7 | 82.7 | 84.1 | 80.4 | \# | 3.9 ! | 4.1 ! |
| New Mexico | 100.0 | 96.6 | 96.8 | 100.0 | 52.7 | 28.3 | \# | 5.1 |
| New York | 100.0 | 81.5 | 58.8 | 87.4 | 37.0 | 0.3 ! | \# | 0.7 ! |
| North Carolina | 99.0 | 61.7 | 59.6 | 99.0 | 63.4 | 4.7 ! | 3.4 | 4.8 ! |
| North Dakota | 93.6 | 31.4 | 48.9 | 91.4 | 43.4 | 2.5 ! | 20.4 | 2.8 |
| Ohio | 100.0 | 96.1 | 95.4 | 89.9 | 65.2 | \# | 0.8 ! | 4.1 ! |
| Oklahoma | 92.2 | 87.8 | 89.5 | 95.8 | 25.0 | 2.8 | 16.8 | 1.7 |
| Oregon | 100.0 | 100.0 | 64.2 | 93.8 | 88.1 | 18.1 ! | 3.1 ! | 7.3 ! |
| Pennsylvania | 100.0 | 98.2 | 96.4 | 95.0 | 83.7 | 0.9 | 2.9 ! | 5.0 ! |
| Rhode Island | 100.0 | 100.0 | 100.0 | 85.1 | 38.2 | \# | \# | \# |
| South Carolina | 100.0 | 100.0 | 100.0 | 100.0 | 37.0 | \# | 1.7 ! | 3.7 |
| South Dakota | 100.0 | 72.6 | 83.4 | 95.8 | 34.5 | 3.6 | 6.8 | 12.1 |
| Tennessee | 100.0 | 81.7 | 87.4 | 98.5 | 26.5 | \# | 2.7 ! | 1.5 ! |
| Texas | 96.5 | 74.2 | 79.1 | 85.5 | 15.4 | 6.3 ! | 5.8 ! | 0.9 ! |
| Utah | 100.0 | 51.4 | 100.0 | 100.0 | 28.9 | 2.6 | 2.5 | 2.6 |
| Vermont | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |  | $\ddagger$ |
| Virginia | 100.0 | 90.4 | 99.1 | 98.0 | 86.9 | 1.8 | \# | 0.9 |
| Washington | 100.0 | 100.0 | 67.5 | 100.0 | 27.2 | 1.5 ! | \# | 7.5 ! |
| West Virginia | 95.1 | 77.6 | 95.1 | 95.1 | 49.9 | \# | 5.0 ! | 1.8 |
| Wisconsin | 100.0 | 99.3 | 91.0 | 98.3 | 56.0 | \# | \# | 2.4 ! |
| Wyoming | 100.0 | 78.4 | 88.8 | 100.0 | 45.4 | 23.6 | 6.1 ! | 4.7 |

\# Rounds to zero.
! Interpret data with caution. The standard error for this estimate is equal to 50 percent or more of the estimate's value.
$\ddagger$ Reporting standards not met. The base-weighted unit response rate was below 50 percent.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, District Data File, $2003-04$.

Table 35. Percentage of public school districts that used pay incentives for various reasons, by state: 2003-04

| State | To reward teachers who have attained National Board for Professional Teaching Standards certification | To reward excellence in teaching | To reward completion of in-service professional development | To recruit or retain teachers to teach in a less desirable location ${ }^{1}$ | To recruit or retain teachers to teach in fields of shortage |
| :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 18.4 | 7.9 | 24.2 | 4.6 | 11.9 |
| Alabama | 65.5 | 2.3 ! | 14.9 | 6.3 ! | 5.7 ! |
| Alaska | 18.9 | 7.7 | 27.3 | 15.4 | 4.6 ! |
| Arizona | 14.4 | 38.5 | 53.5 | 7.2 | 24.2 |
| Arkansas | 42.9 | 3.8 ! | 6.7 | 1.1 | 9.1 |
| California | 17.9 ! | 16.0 ! | 32.2 | 8.4 ! | 12.8 ! |
| Colorado | 6.4 | 5.7 | 56.6 | 1.7 | 9.9 |
| Connecticut | 22.2 | 3.9 | 8.5 | 1.0 | 8.8 |
| Delaware | 87.8 | 37.7 ! | 82.9 | \# | 8.8 |
| District of Columbia | 34.2 ! | 48.7 ! | 34.2 ! | \# | 95.9 |
| Florida | 79.5 | 70.2 | 29.3 | 13.5 | 16.1 ! |
| Georgia | 44.9 | 14.6 ! | 37.7 | 15.8 | 31.6 |
| Hawaii | 100.0 | \# | 100.0 | 100.0 | 100.0 |
| Idaho | 37.0 | 5.9 | 31.8 | 1.5 | 6.8 |
| Illinois | 11.4 ! | 3.1 ! | 23.3 | 1.4 | 5.5 ! |
| Indiana | 10.3 | 1.3 | 20.8 | 0.5 | 2.5 |
| Iowa | 15.3 | \# | 12.5 | 1.8 ! | 13.7 |
| Kansas | 20.5 | 6.6 | 46.6 | 3.8 ! | 8.8 |
| Kentucky | 75.6 | 2.4 | 9.0 | 9.8 | 9.8 |
| Louisiana | 73.1 | 6.0 | 24.7 | 21.2 | 12.7 ! |
| Maine | 9.7 | 2.1 | 12.9 | 0.9 | 7.0 |
| Maryland | 95.5 | 4.5 | 35.1 | 17.3 | 22.3 |
| Massachusetts | 16.1 | 5.9 | 35.7 | 4.0 ! | 6.2 |
| Michigan | 4.2 | 7.9 | 10.4 ! | \# | 12.1 ! |
| Minnesota | 13.0 | 5.5 ! | 21.2 | 3.1 ! | 8.8 |
| Mississippi | 63.9 | 15.9 | 13.1 | 15.2 | 8.2 |

[^22]Table 35. Percentage of public school districts that used pay incentives for various reasons, by state: 2003-04-Continued

| State | To reward teachers who have attained National Board for Professional Teaching Standards certification | To reward excellence in teaching | To reward completion of in-service professional development | To recruit or retain teachers to teach in a less desirable location ${ }^{1}$ | To recruit or retain teachers to teach in fields of shortage |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Missouri | 10.4 | 9.7 | 17.2 | 7.0 ! | 4.8 ! |
| Montana | 6.1 | 8.8 ! | 12.7 | 5.6 | 11.9 |
| Nebraska | 1.6 | 0.5 | 15.4 ! | \# | 6.1 |
| Nevada | 51.9 | \# | 46.0 | 30.2 | 29.9 |
| New Hampshire | 6.9 ! | 11.7 ! | 26.7 | \# | 0.6 |
| New Jersey | 3.7 | 2.9 ! | 22.0 ! | 1.2 | 7.0 |
| New Mexico | 22.9 | 3.5 | 13.9 | 8.2 | 32.1 |
| New York | 19.5 | 2.0 ! | 66.7 | 1.8 ! | 8.3 ! |
| North Carolina | 65.7 | 28.1 | 22.4 | 23.4 | 39.5 |
| North Dakota | 5.2 | 3.1 | 30.0 | 8.1 | 16.3 |
| Ohio | 17.5 | 5.5 ! | 24.4 | 1.2 | 2.9 ! |
| Oklahoma | 36.9 | 5.2 | 14.9 | 1.0 | 5.5 |
| Oregon | 11.0 | 6.0 ! | 11.0 | 7.6 ! | 13.7 |
| Pennsylvania | 7.6 | 7.7 | 10.8 | 1.4 | 6.9 |
| Rhode Island | 58.3 | 7.6 | 34.9 | \# | \# |
| South Carolina | 61.2 | 8.0 ! | 9.6 | 11.1 | 12.1 |
| South Dakota | 15.0 | 2.7 | 24.0 | 6.9 | 3.6 |
| Tennessee | 4.2 | 10.1 ! | 11.5 | 5.1 | 8.4 |
| Texas | 4.4 ! | 9.9 | 12.1 | 9.1 | 37.7 |
| Utah | 21.2 | 15.8 | 68.9 | 7.8 | 29.3 |
| Vermont | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Virginia | 36.7 | 6.3 | 25.6 | 9.6 ! | 12.2 |
| Washington | 38.4 | \# | 27.4 | 2.3 | 2.0 |
| West Virginia | 65.0 | 7.4 | 14.9 | \# | 9.9 |
| Wisconsin | 14.8 | 2.5 ! | 26.1 | 4.0 ! | 6.1 |
| Wyoming | 26.1 | 3.8 | 37.0 | 8.7 | 21.3 |

\# Rounds to zero.
! Interpret data with caution. The standard error for this estimate is equal to 50 percent or more of the estimate's value.
$\ddagger$ Reporting standards not met. The base-weighted unit response rate was below 50 percent.
${ }^{1}$ For districts, this item had a final weighted response rate of less than 70 percent.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, District Data File, 2003-04.

Table 36. Percentage of public school districts that provided professional development training for school or district administrators, by state: 2003-04

| State | Training in management techniques | Training in evaluation or supervision | Training to use technology for planning, budgeting, decisionmaking, or reporting | Training about advances in curriculum, teaching, or assessment |
| :---: | :---: | :---: | :---: | :---: |
| United States | 60.5 | 75.2 | 73.2 | 80.2 |
| Alabama | 59.2 | 79.0 | 85.2 | 78.4 |
| Alaska | 64.7 | 84.0 | 78.4 | 81.9 |
| Arizona | 51.7 | 79.1 | 65.7 | 82.2 |
| Arkansas | 69.3 | 78.5 | 72.2 | 85.6 |
| California | 67.2 | 78.0 | 71.0 | 82.0 |
| Colorado | 42.0 | 52.3 | 57.4 | 69.7 |
| Connecticut | 79.3 | 99.0 | 93.1 | 99.0 |
| Delaware | 65.7 | 86.4 | 84.7 | 85.6 |
| District of Columbia | 100.0 | 100.0 | 100.0 | 100.0 |
| Florida | 96.6 | 96.3 | 100.0 | 94.6 |
| Georgia | 67.1 | 91.2 | 78.2 | 86.1 |
| Hawaii | 100.0 | 100.0 | 100.0 | 100.0 |
| Idaho | 56.8 | 73.4 | 78.6 | 79.4 |
| Illinois | 49.6 | 62.5 | 59.1 | 66.0 |
| Indiana | 58.3 | 66.9 | 68.2 | 72.2 |
| Iowa | 44.5 | 69.9 | 54.3 | 63.3 |
| Kansas | 46.8 | 68.1 | 63.0 | 77.2 |
| Kentucky | 71.8 | 91.5 | 86.1 | 92.9 |
| Louisiana | 58.1 | 70.2 | 70.1 | 85.0 |
| Maine | 48.4 | 61.5 | 63.7 | 72.4 |
| Maryland | 78.3 | 91.1 | 91.1 | 95.5 |
| Massachusetts | 47.6 | 85.1 | 79.1 | 92.1 |
| Michigan | 70.6 | 80.3 | 79.6 | 87.3 |
| Minnesota | 50.9 | 59.5 | 63.5 | 68.9 |
| Mississippi | 66.5 | 78.0 | 79.0 | 84.5 |

[^23]Table 36. Percentage of public school districts that provided professional development training for school or district administrators, by state: 2003-04-Continued

| State | Training in management techniques | Training in evaluation or supervision | Training to use technology for planning, budgeting, decisionmaking, or reporting | Training about advances in curriculum, teaching, or assessment |
| :---: | :---: | :---: | :---: | :---: |
| Missouri | 53.3 | 79.9 | 72.5 | 78.4 |
| Montana | 44.0 | 44.7 | 49.8 | 54.0 |
| Nebraska | 55.3 | 70.0 | 57.6 | 62.3 |
| Nevada | 65.1 | 65.1 | 56.4 | 65.1 |
| New Hampshire | 56.1 | 64.7 | 73.1 | 78.9 |
| New Jersey | 51.3 | 70.8 | 88.4 | 88.3 |
| New Mexico | 68.5 | 77.9 | 79.1 | 82.6 |
| New York | 64.1 | 78.0 | 74.5 | 80.9 |
| North Carolina | 69.2 | 90.1 | 81.7 | 91.5 |
| North Dakota | 59.6 | 72.2 | 80.3 | 77.5 |
| Ohio | 66.5 | 71.4 | 73.5 | 79.2 |
| Oklahoma | 55.3 | 71.2 | 63.1 | 73.9 |
| Oregon | 63.5 | 66.1 | 59.3 | 81.6 |
| Pennsylvania | 60.4 | 76.3 | 76.7 | 84.4 |
| Rhode Island | 77.1 | 81.0 | 75.8 | 88.4 |
| South Carolina | 69.0 | 89.9 | 89.3 | 93.9 |
| South Dakota | 57.8 | 63.9 | 69.6 | 70.9 |
| Tennessee | 44.7 | 76.9 | 61.0 | 74.3 |
| Texas | 66.7 | 81.5 | 80.9 | 83.2 |
| Utah | 84.2 | 96.6 | 88.0 | 91.3 |
| Vermont | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Virginia | 76.9 | 87.9 | 89.8 | 95.1 |
| Washington | 72.2 | 87.7 | 81.8 | 85.8 |
| West Virginia | 64.4 | 92.4 | 89.8 | 94.9 |
| Wisconsin | 59.2 | 67.2 | 75.3 | 80.2 |
| Wyoming | 81.0 | 83.1 | 80.5 | 84.7 |

$\ddagger$ Reporting standards not met. The base-weighted unit response rate was below 50 percent.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, District Data File, 2003-04.

Table 37. Percentage of public school districts that provided professional development opportunities for school or district administrators,

| State | Reimbursement to attend local, state, or national conferences | Funding for university or college course work | Opportunities to serve as mentors within the district | Strategic planning retreats | Opportunities to visit other schools or districts | Administrative internships | Formal networking opportunities for personnel with similar responsibilities |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 94.7 | 45.0 | 77.3 | 56.4 | 92.8 | 52.1 | 69.0 |
| Alabama | 93.8 | 23.0 | 71.6 | 39.7 | 94.0 | 57.2 | 64.0 |
| Alaska | 91.6 | 43.3 | 79.3 | 51.9 | 78.5 | 69.5 | 76.3 |
| Arizona | 90.0 | 30.1 | 79.3 | 60.4 | 89.4 | 73.0 | 64.0 |
| Arkansas | 97.6 | 16.6 | 90.7 | 39.5 | 97.6 | 37.3 | 77.3 |
| California | 92.6 | 9.9 | 66.7 | 66.6 | 93.4 | 30.8 | 67.7 |
| Colorado | 93.3 | 28.5 | 88.2 | 60.0 | 94.3 | 54.6 | 48.6 |
| Connecticut | 96.7 | 60.6 | 92.4 | 70.8 | 99.1 | 46.7 | 80.1 |
| Delaware | 100.0 | 92.8 | 93.7 | 80.1 | 93.7 | 66.6 | 58.5 |
| District of Columbia | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | \# |
| Florida | 94.9 | 15.0 | 82.7 | 59.6 | 94.9 | 65.3 | 91.0 |
| Georgia | 98.4 | 32.9 | 64.8 | 67.9 | 96.0 | 40.1 | 81.6 |
| Hawaii | \# | 100.0 | 100.0 | \# | 100.0 | 100.0 | 100.0 |
| Idaho | 88.2 | 56.3 | 87.2 | 53.1 | 90.6 | 71.6 | 65.3 |
| Illinois | 94.2 | 72.0 | 71.0 | 42.3 | 84.5 | 49.3 | 64.2 |
| Indiana | 87.6 | 17.7 | 74.8 | 72.4 | 92.1 | 63.6 | 61.0 |
| lowa | 82.9 | 15.5 | 68.3 | 51.3 | 90.2 | 36.6 | 61.2 |
| Kansas | 88.4 | 33.2 | 69.1 | 47.2 | 89.0 | 37.1 | 59.3 |
| Kentucky | 93.9 | 8.1 | 82.9 | 47.3 | 95.5 | 48.4 | 76.6 |
| Louisiana | 92.7 | 51.3 | 90.8 | 32.3 | 89.2 | 63.3 | 68.0 |
| Maine | 94.7 | 96.8 | 84.1 | 61.2 | 95.7 | 67.9 | 66.7 |
| Maryland | 83.3 | 91.7 | 76.5 | 91.1 | 78.9 | 69.6 | 77.7 |
| Massachusetts | 96.2 | 71.6 | 84.8 | 74.1 | 98.4 | 69.5 | 71.3 |
| Michigan | 98.9 | 67.2 | 82.6 | 66.3 | 95.1 | 37.9 | 79.0 |
| Minnesota | 97.0 | 16.9 | 63.0 | 58.6 | 85.9 | 45.0 | 74.0 |
| Mississippi | 96.4 | 9.2 | 76.7 | 50.3 | 97.5 | 47.2 | 61.5 |

[^24]Table 37. Percentage of public school districts that provided professional development opportunities for school or district administrators, by state: 2003-04-Continued

\# Rounds to zero.
! Interpret data with caution. The standard error for this estimate is equal to 50 percent or more of the estimate's value.
$\ddagger$ Reporting standards not met. The base-weighted unit response rate was below 50 percent.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, District Data File, $2003-04$.

Table 38. Average number of public school teachers who were newly hired by public school districts for grades K-12 and comparable ungraded levels and percentage of public school districts that required selected criteria when considering teaching applicants, by state: 2003-04

|  | Percent of districts that required selected criteria when considering teaching applicants |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State | Average number of teachers who were newly hired for grades K-12 and comparable ungraded levels | Full <br> standard state certification for field to be taught | At least emergency or temporary state certification or endorsement for field to be taught | Graduation from a stateapproved teacher education program | College major or minor in field to be taught | Passing score on a STATE test of basic skills | $\begin{array}{r} \text { Passing } \\ \text { score } \\ \text { on a } \\ \text { STATE } \\ \text { test of } \\ \text { subject } \\ \text { knowledge } \end{array}$ | Passing score on a local DISTRICT test of basic skills or subject knowledge | Passing score on the Praxis Series Core Battery Test of Professional Knowledge | $\begin{array}{r} \text { Passing } \\ \text { score } \\ \text { on the } \\ \text { Praxis II: } \\ \text { Subject } \\ \text { Assessment } \\ \text { in a } \\ \text { specific } \\ \text { content area } \end{array}$ |
| United States | 18.5 | 77.4 | 70.9 | 66.4 | 62.6 | 64.1 | 58.2 | 3.7 | 29.1 | 26.9 |
| Alabama | 31.2 | 83.8 | 75.4 | 81.3 | 80.9 | 42.0 | 25.4 | \# | 2.6 | 6.2 |
| Alaska | 18.8 | 71.6 | 80.5 | 75.8 | 41.7 | 44.9 | 31.8 | 3.7 | 38.0 | 8.9 |
| Arizona | 15.3 | 53.6 | 56.3 | 48.7 | 51.0 | 57.8 | 51.4 | 1.9 ! | 0.7 | 0.7 |
| Arkansas | 9.9 | 68.5 | 83.9 | 67.1 | 61.2 | 77.4 | 79.0 | 5.9 ! | 84.1 | 83.9 |
| California | 24.0 | 62.1 | 71.2 | 70.0 | 31.0 | 81.2 | 48.1 | 2.9 ! | 13.1 | 14.8 |
| Colorado | 25.5 | 64.2 | 76.1 | 43.5 | 42.2 | 58.9 | 55.8 | $2.5!$ | 13.9 ! | 11.5 |
| Connecticut | 19.2 | 82.2 | 85.3 | 56.2 | 57.4 | 84.2 | 73.1 | 7.5 | 86.5 | 77.7 |
| Delaware | 26.9 | 86.8 | 91.2 | 55.9 | 60.3 | 76.9 | 36.6 ! | \# | 87.8 | 33.3! |
| District of Columbia | 19.8 ! | 14.8 ! | 19.0 ! | 62.0 ! | 95.9 | 4.1 ! | \# | \# | 51.3 ! | 51.3 ! |
| Florida | 254.3 | 41.3 | 67.6 | 30.4 ! | 23.4 ! | 65.9 | 62.7 | 3.0 ! | 2.7 ! | 4.2 ! |
| Georgia | 62.4 | 51.7 | 89.5 | 68.0 | 62.8 | 74.0 | 73.5 | 2.0 ! | 82.6 | 85.6 |
| Hawaii | 1159.0 | \# | \# | \# | \# | \# | \# | \# | \# | \# |
| Idaho | 11.3 | 84.1 | 72.4 | 81.4 | 80.5 | 29.1 | 21.5 | 5.2 | 12.3 | 9.6 |
| Illinois | 13.4 | 89.1 | 64.5 | 75.0 | 76.3 | 87.9 | 87.9 | 4.1 ! | 0.9 ! | 0.9 ! |
| Indiana | 14.8 | 80.4 | 88.7 | 74.3 | 76.2 | 84.6 | 78.7 | 0.8 | 59.2 | 55.0 |
| Iowa | 7.5 | 74.8 | 73.9 | 80.2 | 72.0 | 4.4 | 5.0 | 0.3 | 1.4 | 1.0 |
| Kansas | 9.2 | 87.6 | 67.2 | 73.2 | 62.8 | 65.5 | 61.4 | 1.8 ! | 22.6 | 17.5 |
| Kentucky | 23.9 | 86.0 | 87.0 | 71.6 | 83.9 | 83.0 | 82.0 | 0.7 | 85.2 | 78.7 |
| Louisiana | 63.1 | 73.3 | 91.7 | 67.8 | 57.1 | 54.0 | 53.6 | \# | 75.2 | 78.6 |
| Maine | 8.3 | 60.1 | 82.9 | 31.6 | 31.5 | 64.8 | 46.4 | 3.6 | 64.2 | 46.4 |
| Maryland | 267.8 | 54.2 | 82.1 | 36.9 | 68.8 | 39.6 | 39.6 | \# | 73.8 | 73.8 |
| Massachusetts | 18.2 | 72.7 | 74.4 | 30.2 | 57.1 | 83.0 | 75.8 | 1.7 ! | \# | \# |
| Michigan | 6.1 | 95.3 | 64.5 | 91.8 | 85.4 | 80.5 | 75.1 | 5.6 | 2.1 ! | 2.8 ! |
| Minnesota | 9.3 | 88.6 | 62.1 | 79.7 | 85.1 | 74.6 | 54.3 | 7.2! | 32.5 | 28.2 |
| Mississippi | 26.2 | 93.3 | 80.4 | 67.5 | 70.0 | 62.7 | 65.2 | 7.0 ! | 92.4 | 91.0 |

See notes at end of table.

Table 38. Average number of public school teachers who were newly hired by public school districts for grades K - 12 and comparable ungraded levels and percentage of public school districts that required selected criteria when considering teaching applicants, by state: 2003-04-Continued

| State | Percent of districts that required selected criteria when considering teaching applicants |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Average number of teachers who were newly hired for grades K-12 and comparable ungraded levels | $\begin{array}{r} \text { Full } \\ \text { standard } \\ \text { state } \\ \text { certification } \\ \text { for field } \\ \text { to be taught } \end{array}$ | At least emergency or temporary state certification or endorsement for field to be taught | Graduation from a stateapproved teacher education program | College major or minor in field to be taught | Passing score on a STATE test of basic skills | $\begin{array}{r} \text { Passing } \\ \text { score } \\ \text { on a } \\ \text { STATE } \\ \text { test of } \\ \text { subject } \\ \text { knowledge } \end{array}$ | Passing score on a local DISTRICT test of basic skills or subject knowledge | Passing score on the Praxis Series Core Battery Test of Professional Knowledge | $\begin{array}{r} \text { Passing } \\ \text { score } \\ \text { on the } \\ \text { Praxis II: } \\ \text { Subject } \\ \text { Assessment } \\ \text { in a } \\ \text { specific } \\ \text { content area } \end{array}$ |
| Missouri | 11.0 | 62.9 | 80.2 | 67.9 | 57.7 | 55.0 | 52.9 | 4.0 ! | 54.6 | 49.1 |
| Montana | 3.3 | 92.9 | 66.8 | 77.5 | 77.4 | 39.1 | 32.1 | 10.7 | 16.9 | 14.6 |
| Nebraska | 3.0 | 85.6 | 51.2 | 80.0 | 66.3 | 58.2 | 38.0 | 3.7 ! | 5.1 | 1.5 ! |
| Nevada | 137.1 | 100.0 | 64.2 | 84.0 | 78.1 | 70.1 | 70.1 | 8.0 ! | 78.1 | 84.0 |
| New Hampshire | 9.8 | 77.8 | 83.9 | 39.4 | 42.5 | 58.7 | 45.7 | 10.1 ! | 64.1 | 36.2 |
| New Jersey | 17.0 | 83.2 | 66.1 | 38.8 | 51.6 | 66.4 | 72.7 | 13.3 ! | 77.9 | 61.2 |
| New Mexico | 20.8 | 72.6 | 76.9 | 75.0 | 60.2 | 89.4 | 78.5 | 9.2 | 22.8 | 21.7 |
| New York | 17.4 | 83.0 | 65.7 | 64.5 | 68.3 | 73.5 | 70.3 | 3.2 | 8.7 ! | 6.0 ! |
| North Carolina | 52.5 | 38.6 | 59.5 | 42.8 | 60.5 | 35.7 | 43.6 | \# | 37.3 | 49.4 |
| North Dakota | 2.6 | 93.2 | 47.0 | 72.6 | 95.2 | 15.5 | 15.5 | 2.0 ! | 4.4 | 4.4 |
| Ohio | 10.3 | 83.6 | 84.5 | 73.2 | 64.5 | 70.7 | 70.1 | 2.0 | 69.1 | 69.1 |
| Oklahoma | 4.8 | 97.7 | 63.8 | 70.1 | 63.8 | 92.7 | 93.0 | 2.8 | 3.6 | 4.6 |
| Oregon | 12.1 | 77.8 | 88.4 | 69.3 | 50.3 | 47.3 | 40.0 | 2.8 ! | 35.8 | 36.6 |
| Pennsylvania | 14.3 | 85.6 | 66.0 | 69.8 | 69.3 | 73.3 | 72.2 | 1.8 | 80.6 | 79.8 |
| Rhode Island | 18.3 | 90.9 | 96.6 | 56.9 | 44.3 | 44.9 | 44.9 | \# | 52.5 | 44.5 |
| South Carolina | 41.7 | 84.9 | 78.5 | 56.6 | 69.7 | 60.6 | 57.8 | \# | 83.3 | 83.4 |
| South Dakota | 4.2 | 84.8 | 44.3 | 72.8 | 71.3 | 21.8 | 15.6 | \# | 8.2 ! | 9.0 ! |
| Tennessee | 38.0 | 86.8 | 69.5 | 82.6 | 73.6 | 65.1 | 60.6 | \# | 82.1 | 77.2 |
| Texas | 30.0 | 54.6 | 71.5 | 51.1 | 45.0 | 69.1 | 64.7 | 3.2 ! | 1.9 ! | 1.9 ! |
| Utah | 70.2 | 81.4 | 72.0 | 68.5 | 62.4 | 2.5 | 7.6 | 5.7 | 8.2 | 13.4 |
| Vermont | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Virginia | 60.4 | 53.5 | 86.2 | 35.4 | 50.6 | 44.4 | 43.5 | 6.6 ! | 60.3 | 59.4 |
| Washington | 18.0 | 91.4 | 74.9 | 83.0 | 58.2 | 17.7 ! | 16.1 ! | \# | 0.3 | 0.3 |
| West Virginia | 17.8 | 82.8 | 87.3 | 87.6 | 73.6 | 60.1 | 65.0 | \# | 90.8 | 90.8 |
| Wisconsin | 10.0 | 85.4 | 83.8 | 80.7 | 84.5 | 16.3 | 17.9 | 0.3 | 7.6 | 5.8 |
| Wyoming | 9.5 | 80.2 | 64.5 | 59.3 | 51.9 | 8.3 | 6.4 ! | \# | 3.7 ! | \# |

\# Rounds to zero
! Interpret data with caution. The standard error for this estimate is equal to 50 percent or more of the estimate's value.
$\ddagger$ Reporting standards not met. The base-weighted unit response rate was below 50 percent.
NOTE: Newly hired teachers are teachers not employed in the district last school year. The Praxis Series is a standardized battery of national teacher general assessments by the
Educational Testing Service that measures reading, writing, and mathematics skills vital to all teacher candidates. Praxis II is generally defined as a standardized teacher assessment of specific subject content.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, District Data File, $2003-04$.

Table 39. Average number of public school principals who were newly hired by public school districts for grades K-12 and comparable ungraded levels and percentage of public school districts that required selected criteria when considering principal applicants, by state: 2003-04

| State | Average number of | Percent of districts that required selected criteria when considering principal applicants |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | principals who were newly hired for grades $\mathrm{K}-12$ and comparable ungraded levels | Full standard state administrative certification | Master's or higher degree | Prior teaching experience | Prior administrative experience | $\begin{array}{r} \text { Participation in } \\ \text { administrative } \\ \text { training program } \end{array}$ |
| United States | 0.7 | 83.5 | 76.5 | 72.8 | 12.9 | 28.8 |
| Alabama | 0.9 | 96.2 | 92.2 | 81.2 | 18.2 | 18.3 |
| Alaska | 1.2 | 82.2 | 73.5 | 76.2 | 12.5 | 18.5 |
| Arizona | 0.7 | 66.9 | 68.7 | 80.4 | 15.8 | 15.7 |
| Arkansas | 0.4 | 83.9 | 88.2 | 78.1 | 3.7 | 29.3 |
| California | 0.9 | 70.6 | 30.8 ! | 66.0 | 19.2 ! | 25.3 ! |
| Colorado | 1.0 | 86.8 | 76.9 | 73.4 | 11.1 | 49.0 |
| Connecticut | 0.6 | 95.3 | 82.9 | 70.8 | 19.4 | 40.0 |
| Delaware | 0.7 | 91.7 | 95.1 | 100.0 | 47.1 | 17.1 ! |
| District of Columbia | 7.0 | 14.8 ! | 34.2 ! | 81.4 | 66.5 ! | \# |
| Florida | 2.2 | 96.6 | 98.5 | 85.7 | 48.0 | 57.6 |
| Georgia | 1.5 | 98.3 | 94.1 | 75.9 | 25.8 | 19.3 |
| Hawaii | \# | 100.0 | \# | \# | \# | 100.0 |
| Idaho | 0.6 | 91.6 | 79.5 | 66.3 | 5.1 | 25.9 |
| Illinois | 0.5 | 100.0 | 88.6 | 77.9 | 10.9 ! | 38.4 |
| Indiana | 0.5 | 95.9 | 80.1 | 78.4 | 4.1 ! | 23.8 |
| Iowa | 0.4 | 90.3 | 86.8 | 82.8 | 6.1 | 57.7 |
| Kansas | 0.3 | 99.4 | 87.9 | 66.3 | 1.1 | 15.3 |
| Kentucky | 0.9 | 98.9 | 94.2 | 74.4 | 1.7 ! | 41.4 |
| Louisiana | 2.3 | 94.7 | 96.9 | 90.9 | 20.0 ! | 36.4 |
| Maine | 0.6 | 88.2 | 60.4 | 66.2 | 13.1 | 21.0 |
| Maryland | 2.6 | 91.1 | 91.1 | 100.0 | 38.7 | 38.4 |
| Massachusetts | 0.6 | 77.6 | 76.8 | 66.4 | 34.7 | 20.7 |
| Michigan | 0.5 | 38.2 | 66.2 | 64.2 | 10.3 | 13.9 |
| Minnesota | 0.4 | 84.0 | 75.5 | 68.1 | 15.3 | 29.0 |
| Mississippi | 0.7 | 100.0 | 88.6 | 72.7 | 12.1 | 45.8 |

See notes at end of table.

Table 39. Average number of public school principals who were newly hired by public school districts for grades K-12 and comparable ungraded levels and percentage of public school districts that required selected criteria when considering principal applicants, by state: 2003-04-Continued

\# Rounds to zero.
! Interpret data with caution. The standard error for this estimate is equal to 50 percent or more of the estimate's value
$\ddagger$ Reporting standards not met. The base-weighted unit response rate was below 50 percent.
NOTE: Newly hired principals are principals not employed in the district last school year.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, District Data File, $2003-04$.

Table 40. Average number of public school teachers in public school districts who were dismissed in the previous year or did not have their contracts renewed based on poor performance, by years of teaching experience, and state: 2003-04

| State | Average number of teachers in districts who were dismissed or did not have their contracts renewed | Average number of teachers in districts who were dismissed or did not have their contracts renewed, by years of experience |  |
| :---: | :---: | :---: | :---: |
|  |  | Teachers with 3 or fewer years of experience | Teachers with more than 3 years of experience |
| United States | 3.1 | 1.2 | 1.9 |
| Alabama | 3.8 | 3.1 | 0.7 |
| Alaska | 18.8 | 0.7 | 18.1 |
| Arizona | 2.7 ! | 1.2 | 1.5 ! |
| Arkansas | 0.6 | 0.2 | 0.4 |
| California | 5.7 | 2.5 | 3.2 |
| Colorado | 3.5 | 3.4 | 0.1 |
| Connecticut | 1.9 | 1.2 | 0.7 |
| Delaware | 16.4 ! | 2.1 | 14.3 ! |
| District of Columbia | 2.8 ! | 2.3 ! | 0.4 ! |
| Florida | 8.8 | 7.2 | 1.5 |
| Georgia | 7.1 | 2.1 | 5.0 |
| Hawaii | 6.0 | 5.0 | 1.0 |
| Idaho | 4.2 | 0.7 | 3.5 |
| Illinois | 1.4 | 1.1 | 0.3 ! |
| Indiana | 3.4 ! | 0.5 | 2.9 ! |
| lowa | 1.0 ! | 0.3 | 0.7 ! |
| Kansas | 0.5 | 0.4 | \# |
| Kentucky | 4.1 | 1.6 | 2.5 |
| Louisiana | 4.5 | 4.0 | 0.4 |
| Maine | 0.5 | 0.5 | \# |
| Maryland | 8.4 | 8.2 | 0.2 |
| Massachusetts | 4.2 | 2.7 | 1.6 ! |
| Michigan | 0.5 | 0.3 | 0.2 |
| Minnesota | 2.0 ! | 0.9 | 1.1 ! |
| Mississippi | 2.4 | 0.6 | 1.8 |

[^25]Table 40. Average number of public school teachers in public school districts who were dismissed in the previous year or did not have their contracts renewed based on poor performance, by years of teaching experience, and state: 2003-04-Continued

| State | Average number of teachers in districts who were dismissed or did not have their contracts renewed | Average number of teachers in districts who were dismissed or did not have their contracts renewed, by years of experience |  |
| :---: | :---: | :---: | :---: |
|  |  | Teachers with 3 or fewer years of experience | Teachers with more than 3 years of experience |
| Missouri | 2.2 ! | 1.0 ! | 1.3 ! |
| Montana | 1.0 | 0.2 | 0.8 |
| Nebraska | 1.2 | 0.2 ! | 1.0 |
| Nevada | 2.0 | 1.2 | 0.8 |
| New Hampshire | 1.6 | 1.1 | 0.5 ! |
| New Jersey | 1.5 | 1.4 | 0.1 ! |
| New Mexico | 3.5 | 1.3 | 2.2 |
| New York | 3.9 | 2.5 | 1.3 ! |
| North Carolina | 2.0 | 1.1 | 0.9 |
| North Dakota | 1.4 | 0.1 | 1.3 |
| Ohio | 1.4 ! | 0.3 | 1.1 ! |
| Oklahoma | 2.3 | 0.4 | 1.9 |
| Oregon | 0.8 | 0.2 | 0.6 ! |
| Pennsylvania | 4.2 | 0.5 | 3.7 |
| Rhode Island | 38.6 | 2.4 | 36.2 |
| South Carolina | 9.2 | 1.7 | 7.5 |
| South Dakota | 6.2 | 1.8 | 4.5 |
| Tennessee | 2.2 | 2.1 | 0.1 |
| Texas | 2.2 | 0.8 | 1.3 ! |
| Utah | 2.6 | 2.1 | 0.5 |
| Vermont | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Virginia | 15.5 | 6.2 | 9.3 |
| Washington | 2.9 | 0.6 | 2.3 |
| West Virginia | 0.3 | 0.1 | 0.2 |
| Wisconsin | 10.9 | 2.0 | 8.9 |
| Wyoming | 1.1 | $0.4!$ | 0.6 ! |

## \# Rounds to zero

! Interpret data with caution. The standard error for this estimate is equal to 50 percent or more of the estimate's value.
$\ddagger$ Reporting standards not met. The base-weighted unit response rate was below 50 percent.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, District Data File, $2003-04$.

Table 41. Percentage of public school districts that required all schools to participate in state or district assessments, that required all schools except charter schools to participate, that permitted schools to participate on a voluntary basis, and that had no state or district-level assessment program, by state: 2003-04

|  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |

See notes at end of table.

| State | Districts that required all schools with designated students to participate | Districts that required all schools, except charter schools, with designated students to participate | Districts that permitted schools with designated students to participate on a voluntary basis | Districts that did not have a state or district-level assessment program |
| :---: | :---: | :---: | :---: | :---: |
| Missouri | 100.0 | \# | \# | \# |
| Montana | 92.0 | \# | 6.9 ! | 1.1 ! |
| Nebraska | 99.6 | 0.4 ! | \# | \# |
| Nevada | 100.0 | \# | \# | \# |
| New Hampshire | 100.0 | \# | \# | \# |
| New Jersey | 98.9 | \# | 1.1 ! | \# |
| New Mexico | 97.1 | 2.9 ! | \# | \# |
| New York | 99.4 | 0.6 ! | \# | \# |
| North Carolina | 98.4 | 1.6 | \# | \# |
| North Dakota | 98.2 | \# | \# | 1.8 ! |
| Ohio | 99.5 | 0.5 | \# | \# |
| Oklahoma | 96.9 | 0.2 | 0.9 ! | 2.0 ! |
| Oregon | 99.3 | 0.7 | \# | \# |
| Pennsylvania | 97.8 | 1.4 ! | 0.8 ! | \# |
| Rhode Island | 100.0 | \# | \# | \# |
| South Carolina | 100.0 | \# | \# | \# |
| South Dakota | 95.5 | \# | 2.2 ! | 2.3 ! |
| Tennessee | 100.0 | \# | \# | \# |
| Texas | 100.0 | \# | \# | \# |
| Utah | 94.3 | 3.3 | \# | 2.5 |
| Vermont | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Virginia | 89.3 | \# | $5.2!$ | 5.6 ! |
| Washington | 99.0 | \# | 1.0 ! | \# |
| West Virginia | 100.0 | \# | \# | \# |
| Wisconsin | 98.5 | \# | \# | 1.5 ! |
| Wyoming | 100.0 | \# | \# | \# |

\# Rounds to zero.
! Interpret data with caution. The standard error for this estimate is equal to 50 percent or more of the estimate's value.
$\ddagger$ Reporting standards not met. The base-weighted unit response rate was below 50 percent.
NOTE: Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, District Data File, $2003-04$.

| State | Among districts that required instruction in English/language arts, average number of years instruction was required | Among districts that required instruction in mathematics, average number of years instruction was required | Among districts that required instruction in social sciences, social studies (e.g. history geography, economics), average number of years instruction was required | Among districts that required instruction in physical sciences or biological sciences, average number of years instruction was required |
| :---: | :---: | :---: | :---: | :---: |
| United States | 3.9 | 2.8 | 3.2 | 2.5 |
| Alabama | 3.9 | 3.9 | 3.9 | 3.7 |
| Alaska | 3.8 | 2.9 | 3.1 | 2.5 |
| Arizona | 3.9 | 2.9 | 3.1 | 2.4 |
| Arkansas | 4.0 | 3.1 | 3.0 | 2.8 |
| California | 3.9 | 2.6 | 3.3 | 2.1 |
| Colorado | 3.9 | 2.7 | 3.0 | 2.5 |
| Connecticut | 4.0 | 3.0 | 3.1 | 2.5 |
| Delaware | 4.0 | 2.9 | 3.1 | 2.8 |
| District of Columbia | 4.0 | 3.0 | 2.8 | 3.0 |
| Florida | 4.0 | 3.2 | 3.0 | 2.9 |
| Georgia | 4.0 | 3.6 | 3.3 | 3.0 |
| Hawaii | 4.0 | 3.0 | 4.0 | 3.0 |
| Idaho | 4.0 | 2.5 | 2.9 | 2.1 |
| Illinois | 3.4 | 2.3 | 2.3 | 2.1 |
| Indiana | 3.9 | 2.4 | 2.4 | 2.2 |
| lowa | 3.7 | 2.5 | 3.0 | 2.4 |
| Kansas | 4.0 | 2.5 | 3.0 | 2.3 |
| Kentucky | 4.0 | 3.2 | 3.0 | 2.9 |
| Louisiana | 4.0 | 3.0 | 3.0 | 2.8 |
| Maine | 4.0 | 2.9 | 2.7 | 2.5 |
| Maryland | 4.0 | 3.4 | 3.1 | 3.1 |
| Massachusetts | 4.0 | 3.0 | 3.1 | 2.8 |
| Michigan | 3.7 | 2.8 | 3.1 | 2.5 |
| Minnesota | 3.9 | 2.6 | 3.6 | 2.4 |
| Mississippi | 4.0 | 3.0 | 3.2 | 2.8 |

[^26]| State | Among districts that required instruction in English/language arts, average number of years instruction was required | Among districts that required instruction in mathematics, average number of years instruction was required | Among districts that required instruction in social sciences, social studies (e.g. history geography, economics), average number of years instruction was required | Among districts that required instruction in physical sciences or biological sciences, average number of years instruction was required |
| :---: | :---: | :---: | :---: | :---: |
| Missouri | 3.4 | 2.5 | 2.9 | 2.2 |
| Montana | 4.0 | 2.5 | 2.7 | 2.1 |
| Nebraska | 3.9 | 2.7 | 3.2 | 2.4 |
| Nevada | 3.8 | 2.8 | 2.7 | 2.1 |
| New Hampshire | 3.9 | 2.5 | 2.6 | 2.1 |
| New Jersey | 4.0 | 3.1 | 3.0 | 3.0 |
| New Mexico | 4.0 | 3.0 | 3.1 | 2.3 |
| New York | 4.0 | 2.6 | 4.0 | 2.5 |
| North Carolina | 4.0 | 3.3 | 3.0 | 2.9 |
| North Dakota | 4.0 | 2.3 | 3.2 | 2.2 |
| Ohio | 4.0 | 3.0 | 3.0 | 2.9 |
| Oklahoma | 4.0 | 3.0 | 3.1 | 3.0 |
| Oregon | 4.0 | 2.4 | 3.2 | 2.1 |
| Pennsylvania | 3.9 | 3.3 | 3.6 | 3.2 |
| Rhode Island | 4.0 | 2.8 | 2.6 | 2.7 |
| South Carolina | 4.0 | 3.9 | 3.0 | 3.0 |
| South Dakota | 4.0 | 2.6 | 3.1 | 2.4 |
| Tennessee | 4.0 | 3.0 | 2.9 | 2.8 |
| Texas | 4.0 | 3.1 | 3.5 | 2.6 |
| Utah | 3.8 | 2.2 | 2.6 | 2.2 |
| Vermont | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Virginia | 4.0 | 3.0 | 3.2 | 2.9 |
| Washington | 3.8 | 2.3 | 3.2 | 2.1 |
| West Virginia | 4.0 | 3.1 | 3.2 | 2.9 |
| Wisconsin | 3.9 | 2.3 | 3.2 | 2.2 |
| Wyoming | 4.0 | 3.0 | 3.0 | 2.8 |

$$
\ddagger \text { Reporting standards not met. The base-weighted unit response rate was below } 50 \text { percent. }
$$

NOTE: Seventy-eight percent of all public school districts granted high school diplomas in 2004.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, District Data File, $2003-04$.

Table 43. Of public schools with library media centers, characteristics of library media center staff, by state: 2003-04

| State | Total number of schools ${ }^{1}$ | Number of schools with library media centers ${ }^{1}$ | Total number of full-time, paid, state-certified library media center specialists | Highest degree earned among all paid professional staff |  |  |  | Percent of paid professional library media center staff with a master's degree in a library-related education field |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Associate's degree | Bachelor's degree | Master's degree | Doctoral degree |  |
| United States | 88,113 | 82,569 | 50,553 | 2.4 | 21.7 | 68.0 | 1.4 | 54.1 |
| Alabama | 1,490 | 1,389 | 1,263 | 2.0 ! | 8.7 | 83.1 | 2.0 ! | 72.5 |
| Alaska | 447 | 420 | 151 | \# | 29.7 | 54.4 | 0.8 ! | 36.9 |
| Arizona | 1,703 | 1,438 | 868 | 2.7 ! | 24.6 | 63.7 | 1.0 ! | 33.0 |
| Arkansas | 1,071 | 1,047 | 991 | \# | 18.8 | 75.0 | 0.8 ! | 65.3 |
| California | 8,866 | 7,780 | 991 | 9.4 | 26.0 | 47.4 | 0.8 ! | 38.6 |
| Colorado | 1,516 | 1,388 | 681 | 3.6 | 23.1 | 60.2 | 0.7 | 51.5 |
| Connecticut | 1,008 | 965 | 801 | 1.3 ! | 6.4 | 87.8 | 1.4 ! | 80.3 |
| Delaware | 183 | 166 | 117 | \# | 26.3 | 54.6 | 1.7 ! | 30.7 |
| District of Columbia | 193 | 179 | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Florida | 3,089 | 2,859 | 2,580 | 3.2 | 22.0 | 67.3 | 4.9 | 60.2 |
| Georgia | 1,874 | 1,848 | 1,921 | 0.8 ! | 1.1 | 86.6 | 3.5 ! | 76.4 |
| Hawaii | 281 | 281 | 267 | 3.0 ! | 9.6 | 82.8 | 1.8 ! | 78.1 |
| Idaho | 651 | 613 | 167 | 6.2 | 47.5 | 29.8 | 0.7 ! | 21.4 |
| Illinois | 4,150 | 3,710 | 1,774 | 3.4 ! | 22.8 | 67.0 | 0.2 ! | 39.6 |
| Indiana | 1,901 | 1,805 | 852 | 3.2 ! | 9.9 | 83.5 | 0.3 ! | 66.4 |
| lowa | 1,326 | 1,311 | 673 | 1.1 ! | 28.1 | 65.4 | \# | 56.4 |
| Kansas | 1,415 | 1,406 | 808 | 1.5 ! | 23.3 | 68.1 | 0.9 ! | 46.8 |
| Kentucky | 1,397 | 1,315 | 1,198 | 3.8 | 4.7 | 86.5 | 0.2 ! | 56.9 |
| Louisiana | 1,465 | 1,399 | 1,160 | 1.1 ! | 39.0 | 54.8 | 4.1 | 32.4 |
| Maine | 698 | 676 | 274 | 4.7 ! | 21.2 | 63.8 | 0.7 ! | 60.5 |
| Maryland | 1,362 | 1,336 | 999 | 0.1 | 21.2 | 69.2 | 1.0 ! | 65.0 |
| Massachusetts | 1,797 | 1,710 | 928 | 6.3 | 11.9 | 80.3 | 0.7 ! | 68.5 |
| Michigan | 3,675 | 3,236 | 1,128 | 5.6 | 15.5 | 70.9 | \# | 58.3 |
| Minnesota | 1,782 | 1,554 | 875 | \# | 34.3 | 57.6 | 1.8 ! | 45.7 |
| Mississippi | 1,035 | 916 | 786 | 2.5 ! | 41.8 | 50.9 | 0.6 ! | 37.1 |

See notes at end of table.

Table 43. Of public schools with library media centers, characteristics of library media center staff, by state: 2003-04—Continued


## \# Rounds to zero.

! Interpret data with caution. The standard error for this estimate is equal to 50 percent or more of the estimate's value.
$\ddagger$ Reporting standards not met. The base-weighted unit response rate was below 50 percent.
${ }^{1}$ The school data files were used to generate these estimates. The school library media center data files were used to generate the remaining estimates.
NOTE: Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School and Public School Library Media Center Data Files, 2003-04

| State | Total number of schools ${ }^{1}$ | Number of schools with library media centers ${ }^{1}$ | Individual reading, viewing, and listening areas | Small group (five persons or fewer) activity areas | Large group (more than five persons) activity areas | Work area (where library staff order, label, etc.) | Media production area | Conference rooms | Computer access area or lab |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 88,113 | 82,569 | 61.2 | 69.6 | 84.1 | 86.7 | 24.3 | 24.6 | 92.7 |
| Alabama | 1,490 | 1,389 | 62.6 | 75.2 | 87.1 | 91.5 | 26.7 | 32.1 | 94.5 |
| Alaska | 447 | 420 | 60.5 | 86.2 | 64.6 | 76.4 | 10.9 | 16.8 | 78.8 |
| Arizona | 1,703 | 1,438 | 63.7 | 74.8 | 81.4 | 94.5 | 27.3 | 39.4 | 88.0 |
| Arkansas | 1,071 | 1,047 | 64.3 | 73.8 | 87.3 | 90.7 | 32.1 | 32.6 | 96.4 |
| California | 8,866 | 7,780 | 51.9 | 66.3 | 72.7 | 82.1 | 13.6 | 12.5 | 86.9 |
| Colorado | 1,516 | 1,388 | 63.9 | 80.4 | 87.4 | 88.5 | 33.7 | 28.5 | 94.2 |
| Connecticut | 1,008 | 965 | 64.1 | 74.8 | 93.7 | 86.4 | 18.1 | 17.4 | 97.1 |
| Delaware | 183 | 166 | 57.7 | 61.1 | 89.3 | 81.4 | 8.8 | 13.6 | 97.4 |
| District of Columbia | 193 | 179 | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Florida | 3,089 | 2,859 | 77.7 | 81.6 | 92.4 | 90.2 | 69.7 | 47.4 | 96.5 |
| Georgia | 1,874 | 1,848 | 78.1 | 86.4 | 96.9 | 95.3 | 63.6 | 51.2 | 98.8 |
| Hawaii | 281 | 281 | 61.2 | 75.4 | 95.6 | 82.3 | 40.6 | 45.3 | 94.1 |
| Idaho | 651 | 613 | 44.1 | 64.1 | 80.9 | 88.0 | 12.9 | 13.4 | 88.6 |
| Illinois | 4,150 | 3,710 | 55.8 | 72.1 | 82.5 | 91.1 | 25.9 | 19.7 | 89.5 |
| Indiana | 1,901 | 1,805 | 66.6 | 73.5 | 86.9 | 84.1 | 20.2 | 17.3 | 90.4 |
| lowa | 1,326 | 1,311 | 58.2 | 75.2 | 81.4 | 85.8 | 22.2 | 26.7 | 90.3 |
| Kansas | 1,415 | 1,406 | 65.0 | 69.4 | 86.1 | 85.5 | 11.5 | 17.1 | 89.8 |
| Kentucky | 1,397 | 1,315 | 72.1 | 79.9 | 94.6 | 88.2 | 37.1 | 21.7 | 98.1 |
| Louisiana | 1,465 | 1,399 | 56.8 | 67.9 | 86.1 | 88.0 | 23.2 | 26.9 | 95.4 |
| Maine | 698 | 676 | 51.0 | 61.2 | 71.7 | 69.1 | 8.6 | 9.3 | 81.4 |
| Maryland | 1,362 | 1,336 | 62.1 | 60.1 | 88.8 | 95.3 | 38.9 | 14.5 | 96.6 |
| Massachusetts | 1,797 | 1,710 | 56.7 | 70.6 | 87.9 | 73.8 | 19.8 | 25.9 | 86.0 |
| Michigan | 3,675 | 3,236 | 64.3 | 68.2 | 87.1 | 85.7 | 20.7 | 31.6 | 98.4 |
| Minnesota | 1,782 | 1,554 | 66.6 | 71.1 | 85.1 | 88.9 | 40.7 | 33.1 | 94.4 |
| Mississippi | 1,035 | 916 | 59.5 | 64.6 | 86.8 | 87.5 | 24.8 | 26.6 | 95.0 |

See notes at end of table.

| State | Total <br> number <br> of schools ${ }^{1}$ | > Number of schools with library media centers | Individual reading, viewing, and listening areas | Small group (five persons or fewer) activity areas | Large group (more than five persons) activity areas | Work area (where library staff order, label, etc.) | Media production area | Conference rooms | Computer access area or lab |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Missouri | 1,998 | 1,824 | 63.2 | 66.4 | 88.7 | 82.0 | 17.7 | 20.2 | 85.6 |
| Montana | 585 | 558 | 51.1 | 68.2 | 77.0 | 84.6 | 16.2 | 13.8 | 89.7 |
| Nebraska | 1,146 | 1,049 | 55.7 | 69.4 | 74.3 | 78.3 | 31.1 | 20.9 | 83.3 |
| Nevada | 499 | 488 | 55.0 | 64.2 | 81.6 | 82.4 | 13.1 | 14.8 | 97.5 |
| New Hampshire | 437 | 437 | 55.3 | 65.5 | 77.9 | 70.6 | 19.5 | 14.3 | 88.2 |
| New Jersey | 2,390 | 2,143 | 47.8 | 50.6 | 74.9 | 77.4 | 12.1 | 13.1 | 93.8 |
| New Mexico | 703 | 687 | 58.2 | 69.1 | 82.9 | 88.0 | 15.4 | 15.2 | 90.6 |
| New York | 4,257 | 4,225 | 56.5 | 60.5 | 84.9 | 83.9 | 13.5 | 16.6 | 95.3 |
| North Carolina | 2,201 | 2,152 | 75.8 | 77.8 | 97.1 | 93.0 | 38.8 | 37.4 | 94.2 |
| North Dakota | 400 | 392 | 52.9 | 60.9 | 68.6 | 74.3 | 16.8 | 11.4 | 85.1 |
| Ohio | 3,875 | 3,765 | 53.9 | 66.1 | 78.8 | 89.8 | 22.2 | 20.0 | 91.0 |
| Oklahoma | 1,564 | 1,564 | 64.8 | 75.0 | 87.2 | 87.4 | 20.7 | 17.2 | 88.9 |
| Oregon | 1,248 | 1,228 | 60.0 | 69.8 | 87.5 | 90.2 | 19.9 | 16.0 | 97.2 |
| Pennsylvania | 3,108 | 2,904 | 52.1 | 59.4 | 73.5 | 84.0 | 14.2 | 22.4 | 92.3 |
| Rhode Island | 303 | 298 | 45.4 | 55.1 | 79.8 | 75.0 | 9.5 | 15.6 | 97.3 |
| South Carolina | 1,119 | 1,058 | 76.9 | 74.4 | 92.7 | 88.6 | 56.7 | 55.7 | 92.3 |
| South Dakota | 493 | 441 | 52.2 | 64.9 | 69.2 | 77.5 | 13.9 | 21.6 | 91.0 |
| Tennessee | 1,634 | 1,591 | 67.3 | 74.8 | 90.4 | 96.2 | 23.9 | 45.5 | 98.0 |
| Texas | 7,420 | 6,998 | 63.2 | 67.6 | 86.0 | 89.5 | 12.4 | 24.9 | 97.4 |
| Utah | 776 | 740 | 58.0 | 58.0 | 81.8 | 90.3 | 30.8 | 34.4 | 83.6 |
| Vermont | 329 | 326 | 68.5 | 75.3 | 88.0 | 79.1 | 20.8 | 17.0 | 93.2 |
| Virginia | 2,004 | 1,952 | 67.5 | 78.1 | 89.0 | 94.3 | 37.0 | 40.6 | 94.4 |
| Washington | 2,072 | 1,986 | 68.2 | 75.3 | 91.8 | 91.4 | 24.6 | 21.0 | 95.6 |
| West Virginia | 776 | 693 | 39.4 | 50.8 | 77.2 | 65.9 | 15.1 | 16.1 | 85.2 |
| Wisconsin | 2,050 | 2,011 | 72.4 | 72.4 | 80.2 | 86.6 | 25.2 | 22.6 | 97.3 |
| Wyoming | 353 | 311 | 62.8 | 73.1 | 76.5 | 82.1 | 26.5 | 18.9 | 98.1 |

$\ddagger$ Reporting standards not met. The base-weighted unit response rate was below 50 percent.
${ }^{1}$ The school data files were used to generate these estimates. The school library media center data files were used to generate the remaining estimates.
NOTE: Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School and Public School Library Media Center Data Files, 2003-04

Table 45. Of public schools with library media centers, percentage with various technological services, average number of computer workstations, and average number of computer workstations with Internet access in the library media center, by state: 2003-04

| State | Total number of schools ${ }^{1}$ | Number of schools with library media centers ${ }^{1}$ | Various technological services |  |  |  |  |  | Average number of computer workstations | Of library media centers that had any computer workstations, average number of computer workstations that had Internet access |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Telephone | Automated circulation system | Automated catalog(s) for student and staff use | Digital video disc (DVD) player(s) for student and staff use | Video cassette recorders (VCR) for student and staff use | Technology to assist students and staff with disabilities |  |  |
| United States | 88,113 | 82,569 | 90.5 | 86.9 | 82.7 | 44.1 | 86.3 | 11.9 | 13.3 | 13.1 |
| Alabama | 1,490 | 1,389 | 89.3 | 95.9 | 87.6 | 44.0 | 95.0 | 10.3 | 10.2 | 9.4 |
| Alaska | 447 | 420 | 85.9 | 73.3 | 68.5 | 39.5 | 82.7 | 14.3 | 7.9 | 8.5 |
| Arizona | 1,703 | 1,438 | 95.2 | 90.5 | 81.5 | 38.8 | 81.6 | 11.8 | 16.3 | 16.6 |
| Arkansas | 1,071 | 1,047 | 84.2 | 93.0 | 86.7 | 44.0 | 96.9 | 14.0 | 10.5 | 10.3 |
| California | 8,866 | 7,780 | 90.6 | 87.9 | 81.6 | 31.4 | 57.3 | 4.2 | 11.5 | 11.4 |
| Colorado | 1,516 | 1,388 | 95.9 | 87.4 | 87.5 | 50.8 | 89.4 | 18.0 | 14.5 | 14.5 |
| Connecticut | 1,008 | 965 | 89.5 | 67.7 | 66.7 | 55.9 | 87.8 | 14.9 | 15.7 | 15.6 |
| Delaware | 183 | 166 | 98.7 | 97.8 | 97.3 | 29.9 | 85.7 | 12.9 | 15.2 | 15.3 |
| District of Columbia | 193 | 179 | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Florida | 3,089 | 2,859 | 96.8 | 96.8 | 92.4 | 51.9 | 96.1 | 19.6 | 17.0 | 16.6 |
| Georgia | 1,874 | 1,848 | 97.8 | 97.7 | 96.4 | 50.8 | 99.7 | 14.1 | 13.0 | 12.6 |
| Hawaii | 281 | 281 | 95.1 | 95.5 | 94.6 | 42.9 | 89.0 | 9.4 | 13.0 | 11.8 |
| Idaho | 651 | 613 | 87.6 | 89.5 | 83.2 | 33.5 | 80.0 | 10.2 | 10.1 | 10.3 |
| Illinois | 4,150 | 3,710 | 89.9 | 70.8 | 66.4 | 38.0 | 85.6 | 17.0 | 19.6 | 21.4 |
| Indiana | 1,901 | 1,805 | 90.8 | 93.3 | 91.1 | 50.4 | 93.4 | 9.9 | 11.5 | 11.2 |
| Iowa | 1,326 | 1,311 | 90.2 | 78.0 | 74.9 | 51.9 | 90.8 | 12.7 | 16.6 | 17.1 |
| Kansas | 1,415 | 1,406 | 90.9 | 86.8 | 84.9 | 46.5 | 96.7 | 12.3 | 12.5 | 12.4 |
| Kentucky | 1,397 | 1,315 | 98.5 | 94.1 | 89.6 | 56.0 | 96.3 | 31.8 | 12.9 | 12.7 |
| Louisiana | 1,465 | 1,399 | 83.8 | 80.1 | 71.1 | 44.5 | 92.7 | 11.0 | 10.7 | 10.6 |
| Maine | 698 | 676 | 80.7 | 62.7 | 62.9 | 30.6 | 68.3 | 5.0 | 6.7 | 6.9 |
| Maryland | 1,362 | 1,336 | 92.4 | 91.0 | 82.8 | 46.9 | 93.2 | 15.3 | 18.7 | 18.2 |
| Massachusetts | 1,797 | 1,710 | 79.2 | 70.4 | 71.0 | 45.7 | 81.4 | 16.6 | 14.4 | 15.7 |
| Michigan | 3,675 | 3,236 | 94.4 | 82.8 | 83.8 | 48.8 | 86.6 | 12.5 | 18.0 | 17.3 |
| Minnesota | 1,782 | 1,554 | 94.7 | 94.6 | 92.0 | 59.7 | 89.5 | 17.2 | 22.6 | 22.4 |
| Mississippi | 1,035 | 916 | 74.1 | 86.5 | 73.2 | 35.6 | 92.3 | 10.4 | 8.3 | 7.8 |

See notes at end of table.

Table 45. Of public schools with library media centers, percentage with various technological services, average number of computer workstations, and average number of computer workstations with Internet access in the library media center, by state: 2003-04-Continued

| State | Various technological services |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total number of schools ${ }^{1}$ | Number of schools with library media centers ${ }^{1}$ | Telephone | Automated circulation system | Automated catalog(s) for student and staff use | Digital video disc (DVD) player(s) for student and staff use | Video cassette recorders (VCR) for student and staff use | Technology to assist students and staff with disabilities | Average number of computer workstations | Of library media centers that had any computer workstations, average number of computer workstations that had Internet access |
| Missouri | 1,998 | 1,824 | 84.1 | 88.0 | 85.8 | 45.0 | 91.8 | 10.5 | 11.5 | 11.2 |
| Montana | 585 | 558 | 82.0 | 69.2 | 62.9 | 37.2 | 84.6 | 5.6 | 10.2 | 10.4 |
| Nebraska | 1,146 | 1,049 | 81.6 | 73.7 | 71.8 | 42.4 | 93.9 | 13.0 | 13.2 | 14.5 |
| Nevada | 499 | 488 | 95.8 | 88.6 | 92.2 | 44.2 | 80.3 | 12.5 | 10.0 | 9.1 |
| New Hampshire | 437 | 437 | 86.3 | 70.6 | 65.5 | 45.6 | 87.9 | 6.6 | 9.0 | 8.5 |
| New Jersey | 2,390 | 2,143 | 94.1 | 71.4 | 70.0 | 43.1 | 80.8 | 8.0 | 11.9 | 11.6 |
| New Mexico | 703 | 687 | 88.8 | 85.7 | 77.8 | 25.1 | 91.8 | 8.0 | 21.1 ! | 21.5 ! |
| New York | 4,257 | 4,225 | 94.5 | 83.9 | 76.0 | 47.7 | 83.7 | 7.7 | 13.2 | 13.1 |
| North Carolina | 2,201 | 2,152 | 97.3 | 97.0 | 93.3 | 53.0 | 92.4 | 10.0 | 12.7 | 12.6 |
| North Dakota | 400 | 392 | 69.2 | 53.4 | 51.8 | 30.1 | 81.1 | 9.5 | 7.8 | 7.8 |
| Ohio | 3,875 | 3,765 | 78.8 | 82.7 | 82.2 | 49.6 | 87.4 | 8.6 | 12.6 | 12.6 |
| Oklahoma | 1,564 | 1,564 | 86.9 | 89.8 | 75.5 | 35.0 | 91.7 | 10.9 | 10.3 | 9.9 |
| Oregon | 1,248 | 1,228 | 95.1 | 82.0 | 81.1 | 33.0 | 79.1 | 12.0 | 12.4 | 11.6 |
| Pennsylvania | 3,108 | 2,904 | 88.4 | 87.1 | 81.7 | 37.4 | 81.0 | 8.8 | 11.5 | 11.5 |
| Rhode Island | 303 | 298 | 50.8 | 83.5 | 72.3 | 26.4 | 66.9 | 7.4 | 9.5 | 9.2 |
| South Carolina | 1,119 | 1,058 | 98.9 | 99.9 | 98.2 | 46.6 | 97.1 | 11.9 | 14.3 | 13.9 |
| South Dakota | 493 | 441 | 76.1 | 53.6 | 53.6 | 42.6 | 79.7 | 11.1 | 12.0 | 12.6 |
| Tennessee | 1,634 | 1,591 | 89.2 | 89.3 | 81.2 | 47.1 | 90.7 | 11.3 | 10.0 | 9.4 |
| Texas | 7,420 | 6,998 | 95.2 | 98.3 | 93.7 | 42.4 | 92.5 | 15.3 | 10.7 | 10.2 |
| Utah | 776 | 740 | 92.8 | 94.8 | 87.2 | 51.0 | 90.0 | 10.0 | 11.3 | 11.2 |
| Vermont | 329 | 326 | 90.2 | 73.5 | 74.6 | 38.0 | 89.0 | 10.8 | 9.8 | 9.2 |
| Virginia | 2,004 | 1,952 | 92.5 | 99.5 | 95.2 | 52.6 | 96.1 | 13.8 | 13.2 | 13.2 |
| Washington | 2,072 | 1,986 | 99.1 | 96.0 | 92.9 | 46.5 | 92.3 | 7.5 | 15.0 | 13.7 |
| West Virginia | 776 | 693 | 45.8 | 54.6 | 42.7 | 33.4 | 76.4 | 5.8 | 12.1 | 12.8 |
| Wisconsin | 2,050 | 2,011 | 97.4 | 91.4 | 92.7 | 55.4 | 94.6 | 18.9 | 18.0 | 17.5 |
| Wyoming | 353 | 311 | 90.2 | 94.3 | 91.2 | 49.7 | 86.4 | 8.4 | 11.5 | 10.9 |

[^27]! Interpret data with caution. The standard error for this estimate is equal to 50 percent or more of the estimate's value.
${ }^{1}$ The school data files were used to generate these estimates. The school library media center data files were used to generate the remaining estimates.
NOTE: Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School and Public School Library Media Center Data Files,
2003-04.

Table 46. Of public schools with library media centers, percentage with space for a full class of students at one time, for other activities concurrent with a full class, and for independent student use, by state: 2003-04

| State | Total number of schools ${ }^{1}$ | Number of schools with library media centers ${ }^{1}$ | $\left.\begin{array}{rr}\text { Of library } \\ \text { media centers } \\ \text { that had space }\end{array}\right\}$Percent of for a full class, <br> library media percent that <br> centers that had could <br> space for a full accommodate <br> class of other activities <br> students at one concurrent with <br> time a full class |  | Percent of library media centers that were available for independent student use |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Before <br> school | After <br> school | During regular school hours |
| United States | 88,113 | 82,569 | 97.5 | 75.9 | 62.4 | 60.3 | 93.6 |
| Alabama | 1,490 | 1,389 | 99.5 | 82.0 | 60.4 | 48.4 | 97.1 |
| Alaska | 447 | 420 | 90.8 | 73.2 | 53.9 | 68.3 | 88.1 |
| Arizona | 1,703 | 1,438 | 96.8 | 88.4 | 72.2 | 71.8 | 97.1 |
| Arkansas | 1,071 | 1,047 | 98.1 | 77.0 | 69.5 | 61.9 | 96.3 |
| California | 8,866 | 7,780 | 92.6 | 62.7 | 62.5 | 60.3 | 89.8 |
| Colorado | 1,516 | 1,388 | 98.0 | 80.7 | 71.5 | 76.9 | 95.1 |
| Connecticut | 1,008 | 965 | 99.8 | 75.7 | 54.9 | 57.5 | 94.5 |
| Delaware | 183 | 166 | 99.0 | 59.2 | 64.1 | 47.0 | 78.7 |
| District of Columbia | 193 | 179 | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Florida | 3,089 | 2,859 | 99.9 | 90.2 | 64.7 | 64.1 | 95.3 |
| Georgia | 1,874 | 1,848 | 100.0 | 98.4 | 74.6 | 66.4 | 100.0 |
| Hawaii | 281 | 281 | 100.0 | 82.6 | 63.9 | 83.2 | 94.1 |
| Idaho | 651 | 613 | 94.1 | 57.1 | 73.6 | 69.5 | 96.0 |
| Illinois | 4,150 | 3,710 | 99.4 | 80.5 | 50.4 | 43.7 | 90.6 |
| Indiana | 1,901 | 1,805 | 97.1 | 79.6 | 49.9 | 39.4 | 94.9 |
| Iowa | 1,326 | 1,311 | 98.2 | 80.4 | 68.8 | 64.0 | 92.8 |
| Kansas | 1,415 | 1,406 | 99.3 | 79.0 | 71.8 | 77.2 | 98.1 |
| Kentucky | 1,397 | 1,315 | 97.9 | 82.7 | 66.8 | 54.9 | 95.1 |
| Louisiana | 1,465 | 1,399 | 99.2 | 73.1 | 63.8 | 40.8 | 92.7 |
| Maine | 698 | 676 | 95.9 | 47.9 | 53.5 | 55.4 | 95.3 |
| Maryland | 1,362 | 1,336 | 100.0 | 83.0 | 66.6 | 67.7 | 97.1 |
| Massachusetts | 1,797 | 1,710 | 90.7 | 79.1 | 47.0 | 54.6 | 86.1 |
| Michigan | 3,675 | 3,236 | 98.1 | 76.3 | 49.4 | 51.0 | 93.9 |
| Minnesota | 1,782 | 1,554 | 98.7 | 84.9 | 70.6 | 64.1 | 92.0 |
| Mississippi | 1,035 | 916 | 98.9 | 67.2 | 68.1 | 53.9 | 92.1 |

[^28]Table 46. Of public schools with library media centers, percentage with space for a full class of students at one time, for other activities concurrent with a full class, and for independent student use, by state: 2003-04—Continued

| State | Total number of schools ${ }^{1}$ | Number of schools with library media centers ${ }^{1}$ | $\left.\begin{array}{rr}\text { Of library } \\ \text { media centers } \\ \text { that had space }\end{array}\right\}$Percent of for a full class, <br> library media percent that <br> centers that had could <br> space for a full accommodate <br> class of other activities <br> students at one concurrent with <br> time a full class |  | Percent of library media centers that were available for independent student use |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Before school | After school | During regular school hours |
| Missouri | 1,998 | 1,824 | 99.3 | 78.6 | 80.9 | 79.9 | 96.7 |
| Montana | 585 | 558 | 95.7 | 57.2 | 71.3 | 74.9 | 97.3 |
| Nebraska | 1,146 | 1,049 | 96.3 | 70.5 | 61.9 | 71.9 | 97.5 |
| Nevada | 499 | 488 | 99.6 | 69.1 | 76.2 | 77.7 | 95.4 |
| New Hampshire | 437 | 437 | 98.0 | 61.5 | 43.9 | 46.4 | 85.3 |
| New Jersey | 2,390 | 2,143 | 100.0 | 60.7 | 42.1 | 50.1 | 85.5 |
| New Mexico | 703 | 687 | 99.3 | 69.8 | 61.6 | 65.7 | 95.1 |
| New York | 4,257 | 4,225 | 98.4 | 71.4 | 37.1 | 53.0 | 97.2 |
| North Carolina | 2,201 | 2,152 | 98.9 | 89.2 | 72.4 | 63.9 | 94.0 |
| North Dakota | 400 | 392 | 93.8 | 58.8 | 77.1 | 82.5 | 94.7 |
| Ohio | 3,875 | 3,765 | 94.6 | 70.0 | 57.5 | 48.5 | 83.4 |
| Oklahoma | 1,564 | 1,564 | 97.8 | 73.3 | 63.8 | 64.7 | 97.4 |
| Oregon | 1,248 | 1,228 | 98.3 | 68.2 | 67.9 | 70.7 | 93.1 |
| Pennsylvania | 3,108 | 2,904 | 99.0 | 69.7 | 59.3 | 50.2 | 87.9 |
| Rhode Island | 303 | 298 | 100.0 | 50.7 | 45.5 | 47.1 | 81.1 |
| South Carolina | 1,119 | 1,058 | 100.0 | 85.4 | 92.0 | 86.4 | 95.7 |
| South Dakota | 493 | 441 | 86.5 | 66.3 | 76.1 | 81.9 | 99.5 |
| Tennessee | 1,634 | 1,591 | 99.8 | 73.8 | 59.9 | 50.1 | 95.2 |
| Texas | 7,420 | 6,998 | 98.8 | 82.7 | 69.0 | 69.8 | 97.2 |
| Utah | 776 | 740 | 94.3 | 66.0 | 68.8 | 69.8 | 94.1 |
| Vermont | 329 | 326 | 97.1 | 73.6 | 68.6 | 70.0 | 100.0 |
| Virginia | 2,004 | 1,952 | 100.0 | 82.2 | 73.3 | 60.0 | 97.6 |
| Washington | 2,072 | 1,986 | 100.0 | 81.0 | 74.5 | 65.7 | 96.7 |
| West Virginia | 776 | 693 | 86.6 | 48.6 | 50.9 | 31.9 | 88.0 |
| Wisconsin | 2,050 | 2,011 | 96.0 | 82.2 | 62.1 | 67.0 | 96.4 |

$\ddagger$ Reporting standards not met. The base-weighted unit response rate was below 50 percent.
${ }^{1}$ The school data files were used to generate these estimates. The school library media center data files were used to generate the remaining estimates.
NOTE: Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School and Public School Library Media Center Data Files, 2003-04

Table 47. Of public schools with library media centers, average number of total holdings, additions, and expenditures in library media centers during 2002-03 for various kinds of materials, by state: 2003-04

| State | Total number of schools ${ }^{1}$ | Number of schools with library media centers ${ }^{1}$ | Average number of holdings at the end of the 2002-03 school year |  |  | Average number acquired during the 2002-03 school year |  |  | Average amount of expenditures during the 2002-03 school year |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Book titles | Video materials | CD-ROM titles | Book <br> titles | Video materials | CD-ROM titles | Book <br> titles | Video materials | CD-ROM titles |
| United States | 88,113 | 82,569 | 10,900 | 391 | 69 | 574 | 25 | 4 | \$6,300 | \$562 | \$98 |
| Alabama | 1,490 | 1,389 | 9,300 | 359 | 64 | 532 | 23 | 5 | 5,100 | 522 | 76 |
| Alaska | 447 | 420 | 11,200 | 258 | 54 | 474 | 15 | 2 | 4,000 | 265 | 45 |
| Arizona | 1,703 | 1,438 | 16,300 | 425 | 53 | 855 | 23 | 2 | 7,800 | 399 | 41 |
| Arkansas | 1,071 | 1,047 | 9,100 | 378 | 21 | 418 | 26 | 2 | 5,500 | 408 | 101 |
| California | 8,866 | 7,780 | 11,200 | 280 | 77 | 813 | 21 | 2 | 9,700 | 559 | 29 |
| Colorado | 1,516 | 1,388 | 12,100 | 222 | 81 | 590 | 15 | 4 | 6,000 | 339 | 157 ! |
| Connecticut | 1,008 | 965 | 12,100 | 367 | 89 | 635 | 29 | 3 | 7,400 | 580 | 86 |
| Delaware | 183 | 166 | 11,200 | 346 | 35 | 494 | 17 | 2 | 6,500 | 356 | 62 |
| District of Columbia | 193 | 179 | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| Florida | 3,089 | 2,859 | 13,500 | 773 | 114 | 795 | 47 | 7 | 8,200 | 1,223 | 210 |
| Georgia | 1,874 | 1,848 | 12,100 | 752 | 256 | 555 | 32 | 17 ! | 7,100 | 617 | 245 |
| Hawaii | 281 | 281 | 14,200 | 496 | 35 | 498 | 26 | $3!$ | 5,300 | 313 | 57 ! |
| Idaho | 651 | 613 | 10,100 | 249 | 14 | 359 | 12 | 1 | 3,600 | 204 | 15 |
| Illinois | 4,150 | 3,710 | 9,200 | 240 | 144 | 639 | 14 | 11 ! | 4,400 | 387 | 123 |
| Indiana | 1,901 | 1,805 | 11,100 | 503 | 41 | 469 | 31 | $3!$ | 5,700 | 593 | 51 |
| Iowa | 1,326 | 1,311 | 9,400 | 147 | 81 | 361 | 8 | 5 | 3,600 | 98 | 92 |
| Kansas | 1,415 | 1,406 | 9,900 | 307 | 66 | 455 | 18 | 12 ! | 4,200 | 320 | 56 |
| Kentucky | 1,397 | 1,315 | 8,900 | 420 | 25 | 476 | 32 | 2 | 4,300 | 624 | 74 |
| Louisiana | 1,465 | 1,399 | 10,600 | 302 | 39 | 292 | 19 | 3 | 5,700 | 307 | 69 |
| Maine | 698 | 676 | 9,000 | 292 | 51 | 330 | 23 | 6 | 4,200 | 541 | 113 |
| Maryland | 1,362 | 1,336 | 10,000 | 481 | 60 | 830 | 23 | $3!$ | 6,000 | 542 | 114 ! |
| Massachusetts | 1,797 | 1,710 | 10,900 | 304 | 50 | 503 | 20 | 3! | 5,400 | 373 | 39 |
| Michigan | 3,675 | 3,236 | 16,500 | 289 | 53 | 481 | 28 | 4 | 4,500 | 647 | 109 |
| Minnesota | 1,782 | 1,554 | 14,300 | 295 | 157 | 628 | 23 | 15 ! | 5,000 | 526 | 96 |
| Mississippi | 1,035 | 916 | 7,800 | 346 | 58 | 541 | 27 | $6!$ | 5,800 | 402 | 62 |

[^29]Table 47. Of public schools with library media centers, average number of total holdings, additions, and expenditures in library media centers during 2002-03 for various kinds of materials, by state: 2003-04-Continued

| State | Total number of schools ${ }^{1}$ | Number of schools with library media centers ${ }^{1}$ | Average number of holdings at the end of the 2002-03 school year |  |  | Average number acquired during the 2002-03 school year |  |  | Average amount of expenditures during the 2002-03 school year |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Book titles | Video materials | CD-ROM titles | Book titles | Video materials | CD-ROM <br> titles | Book titles | Video materials | CD-ROM titles |
| Missouri | 1,998 | 1,824 | 9,700 | 437 | 110 ! | 567 | 33 | 6 | 6,600 | 626 | 94 |
| Montana | 585 | 558 | 9,200 | 232 | 24 | 401 | 21 | 2 | 3,300 | 340 | 91 |
| Nebraska | 1,146 | 1,049 | 9,800 | 284 | 45 | 397 | 19 | 5! | 4,000 | 284 | 93 |
| Nevada | 499 | 488 | 12,100 | 263 | 194 | 859 | 15 | 8 | 8,000 | 223 | 57 |
| New Hampshire | 437 | 437 | 8,700 | 338 | 49 | 457 | 28 | 4 | 5,700 | 687 | 74 |
| New Jersey | 2,390 | 2,143 | 12,100 | 1,154! | 37 | 484 | 42 | 1 | 7,300 | 965 | 101 |
| New Mexico | 703 | 687 | 10,200 | 455 | 37 | 616 | 20 | 2 | 6,900 | 379 | 33 |
| New York | 4,257 | 4,225 | 10,800 | 364 | 30 | 634 | 28 | 3 | 8,500 | 925 | 287 ! |
| North Carolina | 2,201 | 2,152 | 10,400 | 460 | 69 | 699 | 32 | 4 | 7,800 | 594 | 118 |
| North Dakota | 400 | 392 | 10,000 | 459 | 61 | 393 | 16 | 1 | 4,100 | 341 | 56 |
| Ohio | 3,875 | 3,765 | 8,500 | 343 | 60 | 379 | 27 | 1 | 3,600 | 608 | 17 |
| Oklahoma | 1,564 | 1,564 | 9,100 | 369 | 83 | 415 | 19 | 7 | 4,700 | 374 | 136 |
| Oregon | 1,248 | 1,228 | 12,200 | 183 | 39 | 394 | 12 | 2 | 3,000 | 188 | 50 |
| Pennsylvania | 3,108 | 2,904 | 11,500 | 199 | 27 | 519 | 12 | 1 | 5,900 | 282 | 30 |
| Rhode Island | 303 | 298 | 8,600 | 230 | 24 | 468 | 12 | 1 | 7,100 | 321 | $64!$ |
| South Carolina | 1,119 | 1,058 | 11,000 | 435 | 55 | 618 | 22 | 3 | 7,100 | 349 | 54 |
| South Dakota | 493 | 441 | 9,300 | 236 | 31 | 518 | 17 | 2 | 3,800 | 318 | 108 |
| Tennessee | 1,634 | 1,591 | 9,700 | 569 | 79 | 552 | 33 | 7 | 5,400 | 574 | 177 |
| Texas | 7,420 | 6,998 | 10,600 | 447 | 47 | 631 | 30 | 2 | 8,200 | 685 | 85 |
| Utah | 776 | 740 | 10,700 | 464 | 42 | 547 | 27 | 2 | 4,800 | 498 | 32 |
| Vermont | 329 | 326 | 9,200 | 421 | 34 | 431 | 27 | 4 | 5,800 | 741 | 96 |
| Virginia | 2,004 | 1,952 | 10,800 | 477 | 87 | 552 | 31 | 5 | 6,700 | 742 | 133 |
| Washington | 2,072 | 1,986 | 11,100 | 178 | 46 | 496 | 14 | 2 | 6,400 | 374 | 58 ! |
| West Virginia | 776 | 693 | 6,900 | 264 | 15 | 317 | 15 | 2 | 2,400 | 230 | 47 |
| Wisconsin | 2,050 | 2,011 | 12,100 | 452 | 67 | 572 | 39 | 5 | 6,900 | 969 | 169 |
| Wyoming | 353 | 311 | 9,200 | 236 | 44 | 460 | 13 | 4 | 4,200 | 377 | 80 |

! Interpret data with caution. The standard error for this estimate is equal to 50 percent or more of the estimate's value.
$\ddagger$ Reporting standards not met. The base-weighted unit response rate was below 50 percent.
${ }^{1}$ The school data files were used to generate these estimates. The school library media center data files were used to generate the remaining estimates
NOTE: Detail may not sum to totals because of rounding
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School and Public School Library Media Center
Data Files, 2003-04

Table A-1. Standard errors for Table 1: Number of students, teachers, schools, principals, school libraries, and districts, by state: 2003-04

| State | Students | Teachers ${ }^{1}$ | Schools | Principals ${ }^{1}$ | Libraries | Districts |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 497,798.0 | 29,182.9 | 282.8 | 306.6 | 548.2 | 269.6 |
| Alabama | 34,972.9 | 2,340.8 | 20.9 | 31.4 | 41.6 | 0.5 |
| Alaska | 6,328.1 | 397.3 | 21.2 | 21.2 | 21.8 | 0.4 |
| Arizona | 42,185.4 | 2,270.5 | 29.1 | 29.1 | 39.3 | 20.2 |
| Arkansas | 24,572.0 | 1,803.1 | 33.2 | 33.1 | 33.1 | 6.1 |
| California | 379,564.5 | 16,867.2 | 105.6 | 106.4 | 296.8 | 10.6 |
| Colorado | 28,211.5 | 1,634.7 | 27.4 | 29.2 | 36.3 | 1.0 |
| Connecticut | 24,601.2 | 1,778.2 | 8.0 | 7.6 | 26.9 | 10.7 |
| Delaware | 10,926.8 | 596.7 | 14.9 | 15.3 | 6.9 | 14.5 |
| District of Columbia | 8,349.4 | 461.5 | 16.5 | 15.9 | $\dagger$ | 12.4 |
| Florida | 156,122.4 | 8,431.8 | 88.5 | 98.7 | 98.5 | 240.4 |
| Georgia | 47,572.5 | 3,077.4 | 46.8 | 44.9 | 42.6 | 1.3 |
| Hawaii | 6,877.0 | 544.7 | 20.2 | 19.7 | 21.1 | 0.0 |
| Idaho | 13,688.5 | 758.0 | 13.2 | 13.1 | 22.4 | 0.5 |
| Illinois | 87,505.8 | 6,234.9 | 98.2 | 97.3 | 203.3 | 13.0 |
| Indiana | 54,333.6 | 3,090.1 | 31.6 | 31.4 | 56.1 | 3.0 |
| lowa | 12,967.6 | 1,031.2 | 37.7 | 36.6 | 39.2 | 1.4 |
| Kansas | 19,249.6 | 1,307.8 | 29.9 | 27.7 | 35.2 | 1.2 |
| Kentucky | 27,792.4 | 1,800.1 | 18.7 | 17.1 | 28.2 | 1.7 |
| Louisiana | 27,022.8 | 1,685.6 | 23.9 | 23.6 | 49.7 | 14.1 |
| Maine | 11,888.3 | 792.7 | 7.3 | 7.0 | 22.0 | 3.7 |
| Maryland | 43,969.6 | 2,842.2 |  |  |  | 1.8 |
| Massachusetts | 53,350.5 | 3,808.4 | 47.2 | 47.1 | 61.6 | 5.7 |
| Michigan | 116,007.1 | 4,917.7 | 78.9 | 79.5 | 149.9 | 16.3 |
| Minnesota | 43,977.7 | 2,900.4 | 80.1 | 83.7 | 92.6 | 12.3 |
| Mississippi | 20,568.1 | 1,285.0 | 4.4 | 4.4 | 29.3 | 0.8 |

[^30]Table A-1. Standard errors for Table 1: Number of students, teachers, schools, principals, school libraries, and districts, by state: 2003-04-Continued

| State | Students | Teachers ${ }^{1}$ | Schools | Principals ${ }^{1}$ | Libraries | Districts |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Missouri | 47,280.0 | 5,339.6 | 65.5 | 67.8 | 68.2 | 17.5 |
| Montana | 7,580.9 | 759.8 | 14.2 | 22.3 | 23.0 | 15.9 |
| Nebraska | 14,946.7 | 1,031.9 | 21.4 | 21.3 | 48.8 | 5.7 |
| Nevada | 18,363.4 | 906.1 | 16.8 | 16.8 | 21.8 | 8.7 |
| New Hampshire | 8,552.2 | 643.1 | 2.3 | 2.2 | 9.2 | 1.6 |
| New Jersey | 50,135.2 | 4,107.5 | 33.4 | 37.4 | 77.7 | 6.7 |
| New Mexico | 13,600.0 | 876.6 | 11.3 | 14.2 | 13.4 | 0.6 |
| New York | 101,768.5 | 7,623.2 | 55.8 | 53.6 | 75.9 | 15.9 |
| North Carolina | 51,726.6 | 3,257.8 | 41.2 | 38.1 | 41.1 | 8.1 |
| North Dakota | 7,421.3 | 414.8 | 11.9 | 12.0 | 14.7 | 12.0 |
| Ohio | 68,269.3 | 4,618.2 | 61.5 | 63.6 | 115.1 | 32.6 |
| Oklahoma | 22,061.9 | 1,462.0 | 27.8 | 27.2 | 35.5 | 2.5 |
| Oregon | 32,849.2 | 1,477.3 | 42.0 | 43.1 | 51.6 | 4.0 |
| Pennsylvania | 87,186.2 | 4,646.7 | 56.8 | 58.5 | 82.6 | 9.5 |
| Rhode Island | 8,929.9 | 610.5 | 6.7 | 6.6 | 8.4 | 0.5 |
| South Carolina | 30,191.3 | 2,017.7 | 30.0 | 30.5 | 36.4 | 1.6 |
| South Dakota | 7,187.4 | 535.6 | 14.1 | 16.7 | 20.5 | 4.7 |
| Tennessee | 35,764.6 | 2,094.2 | 12.0 | 12.1 | 24.7 | 0.7 |
| Texas | 168,637.4 | 10,412.0 | 123.1 | 140.2 | 146.9 | 19.0 |
| Utah | 26,471.8 | 1,211.9 | 28.2 | 28.1 | 21.1 | 0.3 |
| Vermont | 5,024.1 | 451.9 | 4.8 | 5.0 | 12.5 | 10.5 |
| Virginia | 57,208.3 | 4,413.4 | 27.6 | 28.5 | 57.4 | 24.5 |
| Washington | 81,471.8 | 4,320.9 | 42.7 | 51.4 | 57.5 | 12.2 |
| West Virginia | 15,666.1 | 1,113.8 | 18.3 | 19.3 | 32.0 | 6.1 |
| Wisconsin | 49,898.9 | 3,616.3 | 59.6 | 55.7 | 80.2 | 5.0 |
| Wyoming | 5,129.6 | 416.5 | 7.0 | 9.3 | 16.4 | 0.2 |

$\dagger$ Not applicable.
${ }^{1}$ Includes full- and part-time head counts.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School, Public School Teacher, Public School
Principal, Public School Library Media Center, and District Data Files, 2003-04.

Table A-2. Standard errors for Table 2: Percentage distribution of public school students, by sex, race/ethnicity, percentage minority, and state: 2003-04

| State | Sex |  | Race/ethnicity |  |  |  |  | Minority ${ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | White, non-Hispanic | Black, non-Hispanic | Hispanic, regardless of race | American Indian/Alaska Native | Asian/Pacific Islander |  |
| United States | 0.14 | 0.14 | 0.48 | 0.35 | 0.49 | 0.04 | 0.19 | 0.48 |
| Alabama | 0.89 | 0.89 | 2.44 | 2.46 | 0.33 | 0.17 | 0.15 | 2.44 |
| Alaska | 0.42 | 0.42 | 1.54 | 0.33 | 0.52 | 1.54 | 0.47 | 1.54 |
| Arizona | 0.62 | 0.62 | 2.71 | 0.28 | 2.63 | 0.53 | 0.19 | 2.71 |
| Arkansas | 0.30 | 0.30 | 1.96 | 1.93 | 0.39 | 0.06 | 0.13 | 1.96 |
| California | 0.33 | 0.33 | 1.65 | 0.71 | 1.88 | 0.16 | 1.12 | 1.65 |
| Colorado | 0.76 | 0.76 | 1.92 | 0.98 | 1.86 | 0.28 | 0.33 | 1.92 |
| Connecticut | 0.36 | 0.36 | 2.33 | 1.77 | 1.26 | 0.09 | 0.22 | 2.33 |
| Delaware | 0.32 | 0.32 | 1.91 | 1.88 | 0.46 | 0.03 | 0.28 | 1.91 |
| District of Columbia | 1.07 | 1.07 | 1.81 | 2.88 | 1.74 | $\dagger$ | 0.32 | 1.81 |
| Florida | 0.73 | 0.73 | 1.48 | 1.63 | 1.68 | 0.08 | 0.13 | 1.48 |
|  | 0.86 | 0.86 | 2.50 | 2.35 | 1.04 | 0.03 | 0.23 | 2.50 |
| Hawaii | 0.47 | 0.47 | 1.18 | 0.39 | 0.22 | 0.07 | 1.58 | 1.18 |
| Idaho | 0.51 | 0.51 | 1.34 | 0.06 | 1.34 | 0.26 | 0.08 | 1.34 |
| Illinois | 0.42 | 0.42 | 3.37 | 2.92 | 3.32 | 0.03 | 0.40 | 3.37 |
| Indiana | 0.25 | 0.25 | 1.83 | 1.63 | 0.69 | 0.04 | 0.18 | 1.83 |
| lowa | 0.36 | 0.36 | 0.98 | 0.49 | 0.67 | 0.14 | 0.20 | 0.98 |
| Kansas | 0.56 | 0.56 | 1.49 | 1.07 | 1.22 | 0.45 | 0.19 | 1.49 |
| Kentucky | 0.29 | 0.29 | 1.13 | 0.91 | 0.38 | 0.05 | 0.13 | 1.13 |
| Louisiana | 0.66 | 0.66 | 2.03 | 2.18 | 0.62 | 0.20 | 0.19 | 2.03 |
| Maine | 0.57 | 0.57 | 0.44 | 0.31 | 0.06 | 0.10 | 0.14 | 0.44 |
| Maryland | 1.11 | 1.11 | 2.49 | 2.34 | 1.13 | 0.06 | 0.46 | 2.49 |
| Massachusetts | 0.81 | 0.81 | 2.69 | 0.98 | 2.06 | 0.09 | 0.72 | 2.69 |
| Michigan | 1.91 | 1.91 | 3.28 | 3.32 | 0.35 | 0.25 | 0.30 | 3.28 |
| Minnesota | 0.76 | 0.76 | 1.43 | 0.56 | 0.41 | 0.35 | 0.84 | 1.43 |
| Mississippi | 0.69 | 0.69 | 2.29 | 2.35 | 0.16 | 0.03 | 0.10 | 2.29 |

See notes at end of table.

Table A-2. Standard errors for Table 2: Percentage distribution of public school students, by sex, race/ethnicity, percentage minority, and state: 2003-04-Continued

| State | Sex |  | Race/ethnicity |  |  |  |  | Minority ${ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | White, non-Hispanic | Black, non-Hispanic | Hispanic, regardless of race | American Indian/Alaska Native | Asian/Pacific Islander |  |
| Missouri | 0.41 | 0.41 | 1.81 | 1.72 | 0.56 | 0.11 | 0.14 | 1.81 |
| Montana | 0.60 | 0.60 | 1.45 | 0.06 | 0.10 | 1.43 | 0.05 | 1.45 |
| Nebraska | 1.05 | 1.05 | 1.08 | 0.72 | 0.82 | 0.28 | 0.12 | 1.08 |
| Nevada | 0.51 | 0.51 | 2.19 | 1.18 | 2.00 | 0.15 | 0.45 | 2.19 |
| New Hampshire | 0.67 | 0.67 | 0.44 | 0.12 | 0.30 | 0.03 | 0.10 | 0.44 |
| New Jersey | 0.41 | 0.41 | 2.39 | 2.10 | 1.88 | 0.06 | 0.74 | 2.39 |
| New Mexico | 0.25 | 0.25 | 1.17 | 0.20 | 1.33 | 1.07 | 0.12 | 1.17 |
| New York | 1.01 | 1.01 | 2.81 | 1.91 | 2.13 | 0.18 | 0.71 | 2.81 |
| North Carolina | 0.27 | 0.27 | 1.71 | 1.67 | 0.47 | 0.14 | 0.30 | 1.71 |
| North Dakota | 0.25 | 0.25 | 1.86 | 0.10 | 0.56 | 1.94 | 0.07 | 1.86 |
| Ohio | 0.83 | 0.83 | 1.82 | 1.78 | 0.56 | 0.02 | 0.17 | 1.82 |
| Oklahoma | 0.55 | 0.55 | 0.93 | 0.75 | 0.50 | 0.73 | 0.09 | 0.93 |
| Oregon | 1.08 | 1.08 | 1.67 | 0.47 | 1.28 | 0.54 | 0.28 | 1.67 |
| Pennsylvania | 0.64 | 0.64 | 2.11 | 1.88 | 1.07 | 0.01 | 0.18 | 2.10 |
| Rhode Island | 2.30 | 2.30 | 4.12 | 1.00 | 3.56 | 0.06 | 0.46 | 4.12 |
| South Carolina | 0.98 | 0.98 | 1.94 | 2.08 | 0.40 | 0.03 | 0.13 | 1.94 |
| South Dakota | 1.15 | 1.15 | 2.25 | 0.11 | 0.13 | 2.28 | 0.07 | 2.25 |
| Tennessee | 0.84 | 0.84 | 1.84 | 1.71 | 0.49 | 0.02 | 0.14 | 1.84 |
| Texas | 0.85 | 0.85 | 2.12 | 1.26 | 2.47 | 0.02 | 0.43 | 2.12 |
| Utah | 0.44 | 0.44 | 1.16 | 0.16 | 0.90 | 0.21 | 0.17 | 1.16 |
| Vermont | 0.52 | 0.52 | 0.38 | 0.15 | 0.15 | 0.23 | 0.18 | 0.38 |
| Virginia | 0.77 | 0.77 | 1.99 | 1.90 | 0.69 | 0.04 | 0.45 | 1.99 |
| Washington | 0.69 | 0.69 | 1.89 | 0.54 | 1.76 | 0.22 | 0.52 | 1.89 |
| West Virginia | 0.91 | 0.91 | 0.73 | 0.70 | 0.06 | 0.01 | 0.06 | 0.73 |
| Wisconsin | 0.26 | 0.26 | 1.84 | 1.57 | 0.62 | 0.16 | 0.49 | 1.84 |
| Wyoming | 0.25 | 0.25 | 1.94 | 0.33 | 0.59 | 2.23 | 0.08 | 1.94 |

## $\dagger$ Not applicable.

${ }^{1}$ Minority includes Black, non-Hispanic; Hispanic, regardless of race; American Indian/Alaska Native; and Asian/Pacific Islander.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Data File, 2003-04.

|  | Number of Percent of all schools that had schools that had Percent of any students with any students with enrolled students an IEP an IEP who had an IEP |  |  | Among IEP students in schools that had any students with an IEP, percent who spent varying amounts of time in regular classrooms |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State |  |  |  | All day | Most of the day | Some of the day | Little or none of the day |
| United States | 412.42 | 0.31 | 0.19 | 0.61 | 0.59 | 0.47 | 0.33 |
| Alabama | 20.89 | 0.00 | 0.61 | 3.24 | 3.21 | 2.66 | 1.89 |
| Alaska | 21.19 | 0.00 | 0.45 | 2.87 | 2.99 | 1.66 | 1.38 |
| Arizona | 29.12 | 0.00 | 0.60 | 2.72 | 2.71 | 1.78 | 1.45 |
| Arkansas | 38.87 | 1.60 | 0.74 | 2.30 | 2.59 | 2.45 | 0.92 |
| California | 196.20 | 1.99 | 0.63 | 2.35 | 2.33 | 2.06 | 1.98 |
| Colorado | 40.32 | 2.07 | 0.36 | 3.29 | 3.43 | 2.23 | 1.06 |
| Connecticut | 8.02 | 0.00 | 0.32 | 4.26 | 3.31 | 2.30 | 1.19 |
| Delaware | 15.83 | 2.06 | 1.89 | 5.07 | 4.44 | 2.59 | 2.74 |
| District of Columbia | 11.99 | 6.66 | 0.97 | 4.94 | 2.12 | 4.00 | 1.82 |
| Florida | 106.44 | 1.69 | 0.68 | 2.45 | 2.77 | 2.45 | 1.47 |
| Georgia | 54.34 | 1.62 | 0.59 | 3.37 | 2.79 | 2.09 | 2.10 |
| Hawaii | 20.16 | 0.00 | 0.40 | 1.45 | 2.59 | 2.46 | 1.92 |
| Idaho | 13.22 | 0.00 | 0.30 | 3.09 | 3.65 | 1.47 | 1.05 |
| Illinois | 99.87 | 0.88 | 0.56 | 3.80 | 3.52 | 2.48 | 2.15 |
| Indiana | 50.18 | 2.16 | 0.65 | 3.31 | 3.32 | 2.39 | 1.89 |
| lowa | 37.69 | 0.00 | 0.80 | 1.90 | 3.95 | 2.53 | 1.97 |
| Kansas | 30.48 | 0.64 | 0.49 | 2.73 | 2.38 | 2.48 | 1.19 |
| Kentucky | 29.00 | 1.55 | 1.13 | 3.39 | 3.27 | 2.24 | 2.12 |
| Louisiana | 25.25 | 0.39 | 0.86 | 3.16 | 3.74 | 2.91 | 2.05 |
| Maine | 7.30 | 0.00 | 1.00 | 2.65 | 3.13 | 1.94 | 0.94 |
| Maryland | 22.70 | 1.02 | 0.71 | 3.90 | 3.18 | 2.08 | 1.61 |
| Massachusetts | 47.09 | 0.65 | 0.44 | 2.65 | 2.68 | 1.73 | 1.40 |
| Michigan | 123.26 | 2.51 | 1.08 | 6.04 | 4.32 | 2.95 | 2.28 |
| Minnesota | 78.16 | 1.76 | 0.67 | 2.32 | 2.58 | 1.44 | 0.87 |
| Mississippi | 17.00 | 1.59 | 1.42 | 2.89 | 2.89 | 2.70 | 1.60 |

See notes at end of table.

|  | Number of Percent of all schools that had schools that had Percent of any students with any students with enrolled students an IEP an IEP who had an IEP |  |  | Among IEP students in schools that had any students with an IEP, percent who spent varying amounts of time in regular classrooms |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State |  |  |  | All day | Most of the day | Some of the day | $\begin{aligned} & \text { Little or none } \\ & \text { of the day } \end{aligned}$ |
| Missouri | 65.49 | 0.00 | 0.54 | 2.14 | 2.95 | 1.85 | 1.11 |
| Montana | 24.39 | 3.48 | 1.25 | 2.79 | 2.61 | 1.98 | 0.87 |
| Nebraska | 29.76 | 2.44 | 0.45 | 2.75 | 3.10 | 2.19 | 1.04 |
| Nevada | 16.76 | 0.06 | 0.33 | 2.70 | 3.09 | 2.98 | 1.06 |
| New Hampshire | 2.33 | 0.00 | 0.41 | 3.26 | 3.21 | 1.03 | 0.98 |
| New Jersey | 53.98 | 1.96 | 0.69 | 2.68 | 2.88 | 3.18 | 2.67 |
| New Mexico | 15.05 | 1.48 | 0.62 | 2.21 | 2.16 | 1.82 | 1.08 |
| New York | 55.78 | 0.00 | 0.60 | 3.74 | 3.31 | 1.48 | 1.39 |
| North Carolina | 49.72 | 1.18 | 1.69 | 2.90 | 2.73 | 1.44 | 1.30 |
| North Dakota | 13.72 | 1.49 | 0.58 | 3.21 | 4.00 | 1.53 | 1.06 |
| Ohio | 74.39 | 1.04 | 0.35 | 2.63 | 2.83 | 2.72 | 1.64 |
| Oklahoma | 27.81 | 0.00 | 0.39 | 1.80 | 1.87 | 1.54 | 1.05 |
| Oregon | 47.54 | 2.65 | 0.49 | 2.82 | 3.80 | 2.56 | 1.22 |
| Pennsylvania | 56.85 | 0.00 | 0.48 | 2.31 | 2.56 | 1.61 | 1.84 |
| Rhode Island | 10.12 | 2.50 | 1.00 | 3.68 | 3.33 | 2.84 | 1.62 |
| South Carolina | 34.33 | 1.27 | 1.05 | 3.06 | 4.82 | 1.94 | 1.82 |
| South Dakota | 27.29 | 4.78 | 0.44 | 3.15 | 3.47 | 1.35 | 1.26 |
| Tennessee | 36.20 | 2.03 | 1.08 | 2.19 | 3.79 | 2.59 | 1.41 |
| Texas | 138.74 | 0.81 | 1.27 | 2.14 | 2.69 | 2.26 | 0.99 |
| Utah | 30.92 | 1.76 | 1.14 | 4.55 | 3.15 | 2.68 | 1.25 |
| Vermont | 4.85 | 0.00 | 0.42 | 3.76 | 3.84 | 1.11 | 1.65 |
| Virginia | 32.61 | 0.77 | 0.80 | 2.78 | 2.30 | 3.27 | 1.98 |
| Washington | 60.85 | 2.11 | 0.82 | 2.79 | 3.24 | 2.50 | 1.26 |
| West Virginia | 24.54 | 1.46 | 0.64 | 2.43 | 3.03 | 3.14 | 0.83 |
| Wisconsin | 43.11 | 3.03 | 1.05 | 2.95 | 2.47 | 2.33 | 0.93 |
| Wyoming | 14.20 | 3.88 | 0.84 | 2.53 | 3.03 | 2.39 | 1.07 |

[^31]Table A-4. Standard errors for Table 4: Participation in Title I and the National School Lunch Program, by state: 2003-04

|  | Title I services |  |  | National School Lunch Program |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State | Number of schools receiving service ${ }^{1}$ | Percent of all schools receiving service ${ }^{1}$ | Percent of K-12 students participating | Number of participating schools | Percent of all schools | Percent of K-12 students in participating schools approved for free or reduced-price lunches |
| United States | 759.5 | 0.85 | 0.66 | 410.9 | 0.34 | 0.48 |
| Alabama | 46.2 | 3.17 | 3.17 | 33.4 | 1.73 | 1.99 |
| Alaska | 22.7 | 4.55 | 2.10 | 19.7 | 4.49 | 1.81 |
| Arizona | 60.5 | 3.33 | 3.52 | 36.6 | 2.08 | 2.75 |
| Arkansas | 44.0 | 3.41 | 3.16 | 32.8 | 0.46 | 1.75 |
| California | 331.9 | 3.57 | 2.91 | 145.8 | 1.14 | 2.26 |
| Colorado | 76.4 | 5.02 | 3.38 | 30.7 | 1.35 | 2.03 |
| Connecticut | 48.5 | 4.75 | 1.43 | 26.0 | 2.34 | 2.37 |
| Delaware | 8.5 | 4.99 | 3.96 | 14.9 | 0.00 | 2.12 |
| District of Columbia | 8.9 | 6.63 | 5.54 | 12.0 | 6.66 | 2.66 |
| Florida | 145.6 | 4.82 | 3.84 | 100.7 | 2.22 | 1.84 |
| Georgia | 86.3 | 4.25 | 4.33 | 48.2 | 0.76 | 2.64 |
| Hawaii | 22.3 | 5.14 | 4.36 | 20.2 | 0.00 | 1.88 |
| Idaho | 26.5 | 4.11 | 2.05 | 15.0 | 1.29 | 1.57 |
| Illinois | 238.8 | 5.23 | 3.96 | 103.7 | 1.36 | 3.10 |
| Indiana | 88.0 | 4.59 | 2.16 | 48.9 | 1.97 | 1.93 |
| lowa | 63.6 | 4.41 | 1.23 | 38.3 | 0.70 | 1.19 |
| Kansas | 66.7 | 4.36 | 2.56 | 29.9 | 0.00 | 1.55 |
| Kentucky | 48.9 | 3.56 | 3.81 | 18.9 | 0.80 | 1.79 |
| Louisiana | 56.8 | 3.75 | 3.59 | 30.8 | 1.23 | 2.36 |
| Maine | 25.5 | 3.61 | 1.27 | 12.5 | 1.28 | 1.35 |
| Maryland | 66.9 | 4.91 | 2.93 | 32.0 | 1.86 | 1.69 |
| Massachusetts | 89.0 | 4.70 | 3.61 | 47.1 | 0.65 | 2.53 |
| Michigan | 138.7 | 3.48 | 3.31 | 124.7 | 2.54 | 2.99 |
| Minnesota | 68.4 | 3.46 | 1.46 | 82.6 | 2.39 | 1.34 |
| Mississippi | 36.0 | 3.44 | 4.18 | 21.0 | 1.92 | 2.08 |

See notes at end of table.

Table A-4. Standard errors for Table 4: Participation in Title I and the National School Lunch Program, by state: 2003-04—Continued

|  | Title I services |  |  | National School Lunch Program |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State | Number of schools receiving service ${ }^{1}$ | Percent of all schools receiving service ${ }^{1}$ | Percent of K-12 students participating | Number of participating schools | Percent of all schools | Percent of K-12 students in participating schools approved for free or reduced-price lunches |
| Missouri | 94.9 | 4.20 | 2.63 | 78.9 | 1.99 | 2.03 |
| Montana | 21.0 | 3.49 | 2.13 | 22.6 | 3.16 | 1.16 |
| Nebraska | 45.8 | 4.07 | 2.27 | 39.8 | 3.06 | 1.29 |
| Nevada | 23.7 | 4.77 | 3.23 | 18.9 | 2.61 | 2.59 |
| New Hampshire | 21.7 | 5.02 | 0.96 | 6.9 | 1.51 | 1.03 |
| New Jersey | 114.7 | 4.84 | 2.40 | 95.2 | 3.56 | 2.52 |
| New Mexico | 21.1 | 2.61 | 3.07 | 17.5 | 1.89 | 1.67 |
| New York | 133.3 | 3.12 | 2.59 | 56.8 | 0.41 | 2.50 |
| North Carolina | 89.5 | 4.08 | 3.61 | 50.2 | 1.81 | 1.54 |
| North Dakota | 15.2 | 3.76 | 1.78 | 12.9 | 1.95 | 1.56 |
| Ohio | 110.1 | 2.92 | 1.22 | 79.1 | 1.27 | 1.59 |
| Oklahoma | 45.9 | 2.85 | 2.22 | 27.8 | 0.00 | 1.40 |
| Oregon | 68.3 | 5.60 | 3.37 | 47.2 | 2.84 | 2.50 |
| Pennsylvania | 113.4 | 3.01 | 2.22 | 66.6 | 0.93 | 2.58 |
| Rhode Island | 16.7 | 5.46 | 5.63 | 7.7 | 1.00 | 2.49 |
| South Carolina | 54.4 | 4.60 | 3.39 | 34.3 | 1.88 | 1.95 |
| South Dakota | 26.5 | 5.15 | 2.87 | 28.0 | 4.83 | 1.85 |
| Tennessee | 69.8 | 4.23 | 3.80 | 22.0 | 1.17 | 1.99 |
| Texas | 281.0 | 3.57 | 3.46 | 142.5 | 0.93 | 2.18 |
| Utah | 29.4 | 3.72 | 2.59 | 29.8 | 1.25 | 1.31 |
| Vermont | 13.7 | 3.99 | 2.93 | 7.7 | 1.82 | 1.28 |
| Virginia | 68.0 | 3.33 | 2.29 | 50.5 | 2.31 | 1.71 |
| Washington | 95.6 | 4.47 | 3.48 | 63.8 | 2.47 | 2.16 |
| West Virginia | 34.5 | 4.13 | 3.49 | 21.6 | 1.00 | 1.41 |
| Wisconsin | 88.3 | 3.98 | 1.91 | 56.8 | 3.20 | 1.39 |
| Wyoming | 15.0 | 4.19 | 2.34 | 13.9 | 3.47 | 2.12 |

${ }^{1}$ These services are received at the school or any other location.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Data File, 2003-04.

Table A-5. Standard errors for Table 5: Number and percentage of public schools that had limited-English-proficient (LEP) students, percentage of enrolled students who were LEP, and percentage of schools with LEP students that used various ways of determining LEP status,
by state: 2003-04

|  |  |  |  | Percent of schools with LEP students that used various ways of determining LEP status |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State | Number schools tha had any LEP student | Percent of all schools that had any LEP students | Percent of enrolled students who were LEP | Information provided by parent | Teacher observation or referral | Home language survey | Student interview | Student records | Achievement test | Language proficiency test |
| United States | 622.88 | 0.66 | 0.37 | 0.53 | 0.88 | 0.63 | 1.00 | 0.49 | 1.06 | 0.60 |
| Alabama | 59.8 | 4.06 | 0.44 | 1.74 | 5.33 | 1.01 | 6.06 | 3.67 | 5.09 | 4.46 |
| Alaska | 18.90 | 4.69 | 1.19 | 4.38 | 3.74 | 4.63 | 3.06 | 4.22 | 3.65 | 2.68 |
| Arizona | 60.6 | 3.50 | 1.99 | 1.15 | 3.17 | 1.94 | 5.11 | 3.21 | 4.20 | 1.60 |
| Arkansas | 44.9 | 3.29 | 0.77 | 3.35 | 2.71 | 3.80 | 4.44 | 3.06 | 5.50 | 4.59 |
| California | 227.48 | 2.29 | 1.67 | 1.74 | 3.51 | 0.79 | 3.97 | 1.19 | 3.46 | 0.83 |
| Colorado | 69.70 | 4.78 | 1.51 | 3.15 | 4.50 | 2.12 | 5.84 | 4.59 | 5.13 | 2.53 |
| Connecticut | 57.2 | 5.57 | 0.54 | 2.52 | 3.04 | 5.20 | 3.81 | 2.71 | 5.65 | 2.76 |
| Delaware | 15.22 | 4.33 | 0.33 | 1.49 | 3.79 | 7.52 | 5.20 | 3.00 | 5.63 | 6.84 |
| District of Columbia | 14.30 | 5.42 | 2.57 | 1.11 | 4.54 | 3.28 | 7.14 | 2.85 | 8.52 | 3.92 |
| Florida | 125.16 | 3.56 | 0.86 | 2.11 | 3.72 | 2.48 | 5.19 | 3.13 | 4.45 | 1.42 |
| Georgia | 86.70 | 4.39 | 0.94 | 3.31 | 3.73 | 4.65 | 5.82 | 3.01 | 5.71 | 2.41 |
| Hawaii | 19.5 | 1.72 | 0.52 | 1.80 | 2.54 | 4.20 | 5.35 | 2.44 | 4.47 | 5.58 |
| Idaho | 28.4 | 4.11 | 0.98 | 3.48 | 3.86 | 4.32 | 5.64 | 4.61 | 4.84 | 4.85 |
| Illinois | 217.9 | 4.71 | 3.01 | 3.38 | 3.09 | 4.78 | 5.08 | 2.89 | 6.99 | 4.06 |
| Indiana | 80.5 | 4.04 | 0.81 | 2.41 | 6.03 | 5.18 | 7.12 | 5.19 | 8.26 | 6.07 |
| lowa | 57.5 | 4.17 | 1.08 | 3.07 | 2.80 | 4.97 | 4.12 | 2.32 | 6.01 | 4.31 |
| Kansas | 52.6 | 3.93 | 1.94 | 2.43 | 2.76 | 5.56 | 6.40 | 5.13 | 5.89 | 4.33 |
| Kentucky | 58.8 | 4.13 | 0.28 | 5.18 | 5.76 | 6.93 | 5.92 | 4.43 | 7.63 | 6.77 |
| Louisiana | 51.20 | 3.30 | 0.42 | 1.52 | 6.13 | 5.25 | 6.77 | 3.82 | 7.96 | 5.05 |
| Maine | 30.4 | 4.36 | 0.48 | 3.19 | 3.06 | 4.58 | 4.81 | 3.68 | 7.77 | 7.06 |
| Maryland | 64.4 | 4.65 | 1.31 | 3.43 | 7.21 | 6.79 | 5.01 | 3.72 | 4.82 | 4.74 |
| Massachusetts | 84.22 | 4.89 | 2.28 | 2.84 | 2.75 | 5.54 | 4.91 | 3.12 | 5.59 | 3.32 |
| Michigan | 152.00 | 4.07 | 0.90 | 5.35 | 3.16 | 5.78 | 5.55 | 4.19 | 7.01 | 6.09 |
| Minnesota | 87.50 | 3.98 | 1.00 | 2.17 | 1.80 | 1.81 | 2.90 | 0.79 | 4.68 | 3.58 |
| Mississippi | 39.27 | 3.76 | 0.27 | 1.40 | 4.17 | 6.10 | 5.17 | 3.62 | 6.34 | 5.38 |

See notes at end of table.

|  |  |  |  | Percent of schools with LEP students that used various ways of determining LEP status |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State | Number of schools that had any LEP students | Percent of all schools that had any LEP students | Percent of enrolled students who were LEP | Information provided by parent | Teacher observation or referral | Home language survey | Student interview | Student records | Achievement test | Language proficiency test |
| Missouri | 81.54 | 3.76 | 0.66 | 2.51 | 4.65 | 5.28 | 5.48 | 3.13 | 6.07 | 4.32 |
| Montana | 14.91 | 2.45 | 2.27 | 2.87 | 4.44 | 5.04 | 6.28 | 5.93 | 7.49 | 6.72 |
| Nebraska | 39.97 | 3.54 | 1.30 | 2.90 | 4.68 | 6.37 | 6.62 | 3.15 | 5.24 | 5.46 |
| Nevada | 21.73 | 5.38 | 1.81 | 2.19 | 3.74 | 3.47 | 6.43 | 4.03 | 6.07 | 2.47 |
| New Hampshire | 19.53 | 4.46 | 0.54 | 1.08 | 4.53 | 3.10 | 5.42 | 5.24 | 6.91 | 4.03 |
| New Jersey | 127.34 | 5.29 | 1.05 | 3.84 | 4.33 | 6.99 | 3.29 | 3.49 | 6.69 | 3.41 |
| New Mexico | 18.89 | 2.51 | 1.41 | 1.65 | 3.64 | 1.46 | 4.96 | 3.29 | 4.49 | 1.02 |
| New York | 158.34 | 3.74 | 1.05 | 2.49 | 4.16 | 4.06 | 4.02 | 4.06 | 5.55 | 2.62 |
| North Carolina | 62.95 | 3.08 | 0.42 | 3.01 | 4.41 | 2.33 | 4.61 | 4.12 | 5.29 | 3.70 |
| North Dakota | 12.23 | 2.91 | 1.67 | 3.71 | 1.42 | 5.89 | 3.61 | 3.76 | 5.72 | 4.90 |
| Ohio | 157.84 | 4.01 | 0.32 | 1.55 | 3.40 | 6.17 | 5.72 | 2.80 | 7.37 | 6.84 |
| Oklahoma | 51.55 | 3.07 | 0.65 | 2.06 | 4.27 | 1.35 | 4.30 | 3.77 | 3.84 | 2.90 |
| Oregon | 54.35 | 3.91 | 1.49 | 2.64 | 2.27 | 3.60 | 5.17 | 3.25 | 6.22 | 4.39 |
| Pennsylvania | 146.79 | 4.41 | 0.35 | 2.42 | 3.24 | 3.57 | 3.86 | 1.59 | 4.98 | 3.97 |
| Rhode Island | 16.82 | 5.39 | 1.14 | 2.71 | 5.00 | 3.72 | 4.59 | 2.76 | 6.07 | 4.67 |
| South Carolina | 57.97 | 4.91 | 0.44 | 2.20 | 4.81 | 5.17 | 4.86 | 4.14 | 5.22 | 5.87 |
| South Dakota | 20.45 | 4.03 | 1.88 | 8.00 | 8.35 | 8.22 | 8.13 | 7.97 | 9.11 | 5.82 |
| Tennessee | 69.31 | 4.29 | 0.85 | 0.68 | 3.64 | 4.49 | 4.95 | 3.68 | 7.47 | 5.42 |
| Texas | 205.66 | 2.32 | 1.76 | 2.48 | 3.72 | 0.10 | 4.72 | 1.89 | 4.08 | 1.86 |
| Utah | 43.03 | 4.13 | 0.66 | 1.69 | 2.71 | 3.84 | 4.10 | 2.71 | 4.83 | 1.90 |
| Vermont | 14.65 | 4.34 | 0.29 | 4.72 | 5.01 | 5.22 | 4.98 | 5.01 | 5.98 | 7.92 |
| Virginia | 86.64 | 4.31 | 0.67 | 2.69 | 3.59 | 4.52 | 4.12 | 3.32 | 5.98 | 4.10 |
| Washington | 96.15 | 4.06 | 1.36 | 3.68 | 4.38 | 5.05 | 5.52 | 3.71 | 6.04 | 4.04 |
| West Virginia | 25.41 | 3.31 | 0.20 | 3.14 | 8.35 | 7.88 | 5.14 | 7.63 | 9.11 | 11.22 |
| Wisconsin | 65.53 | 3.36 | 0.74 | 2.34 | 3.26 | 5.10 | 5.28 | 3.48 | 5.18 | 4.32 |
| Wyoming | 17.77 | 5.04 | 2.30 | 2.16 | 2.76 | 3.45 | 7.26 | 6.34 | 6.85 | 4.05 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Data File, 2003-04.

Table A-6. Standard errors for Table 6: Of public schools that had limited-English-proficient (LEP) students, types of LEP programs, by state: 2003-04


[^32]Table A-6. Standard errors for Table 6: Of public schools that had limited-English-proficient (LEP) students, types of LEP programs, by state: 2003-04 -Continued

| State |  | Schools with LEP instructional programs |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Percent of all schools with LEP instructional programs | Methods used in LEP instructional programs |  |  |  |  | Percent that required these students to pass a test of English language proficiency to complete an LEP Program |
|  |  | Teaching English | Teaching other subjects |  |  |  |
|  |  | Percent using ESL, bilingual, or immersion techniques ${ }^{1}$ | Percent using regular Englishspeaking classrooms | Percent using their native language | Percent using ESL, bilingual, or immersion techniques ${ }^{1}$ | Percent using regular Englishspeaking classrooms |  |
|  | Missouri |  | 5.23 | 4.02 | 3.83 | 3.48 | 6.39 | 0.00 | 8.03 |
|  | Montana |  | 6.72 | 13.52 | 6.53 | $\dagger$ | 12.00 | 1.31 | 6.12 |
|  | Nebraska | 6.52 | 4.16 | 4.04 | 1.56 | 6.07 | 4.35 | 7.26 |
|  | Nevada | 3.57 | 4.04 | 2.06 | 3.09 | 5.20 | 1.81 | 3.90 |
|  | New Hampshire | 4.83 | 4.72 | 5.58 | $\dagger$ | 3.91 | 4.55 | 5.30 |
|  | New Jersey | 2.41 | 0.50 | 5.56 | 3.93 | 6.22 | 3.71 | 6.23 |
|  | New Mexico | 2.79 | 2.23 | 2.78 | 3.75 | 3.00 | 3.07 | 4.80 |
|  | New York | 2.66 | 1.69 | 4.05 | 3.64 | 3.81 | 2.59 | 3.25 |
|  | North Carolina | 2.23 | 3.86 | 2.68 | 1.77 | 4.44 | 1.28 | 4.11 |
|  | North Dakota | 6.19 | 6.70 | 4.93 | $\dagger$ | 7.83 | 1.28 | 7.86 |
|  | Ohio | 6.91 | 5.48 | 4.51 | 2.99 | 6.95 | 2.83 | 7.59 |
|  | Oklahoma | 3.90 | 3.62 | 3.38 | 2.29 | 4.27 | 2.23 | 4.70 |
| $\stackrel{\rightharpoonup}{\circ}$ | Oregon | 3.39 | 2.72 | 4.16 | 3.13 | 3.81 | 2.22 | 5.42 |
| $\bigcirc$ | Pennsylvania | 3.19 | 3.18 | 3.26 | 1.45 | 5.20 | 2.62 | 4.34 |
|  | Rhode Island | 3.00 | 4.70 | 4.47 | 2.97 | 5.71 | 4.04 | 7.81 |
|  | South Carolina | 4.76 | 4.31 | 5.05 | 1.99 | 6.31 | 3.29 | 6.68 |
|  | South Dakota | 9.33 | 11.81 | 5.18 | 2.54 | 11.81 | 2.04 | 8.56 |
|  | Tennessee | 3.90 | 2.92 | 5.18 | 5.14 | 6.41 | 3.98 | 6.13 |
|  | Texas | 2.38 | 1.15 | 4.06 | 4.65 | 2.38 | 3.20 | 3.11 |
|  | Utah | 3.98 | 1.80 | 2.16 | 2.72 | 2.91 | 0.66 | 4.32 |
|  | Vermont | 5.43 | 3.13 | 3.14 | $\dagger$ | 4.75 | 2.95 | 8.71 |
|  | Virginia | 4.25 | 4.32 | 3.93 | 2.91 | 5.62 | 1.68 | 7.59 |
|  | Washington | 3.29 | 2.45 | 4.17 | 4.36 | 4.90 | 2.97 | 5.35 |
|  | West Virginia | 10.07 | 4.99 | 4.93 | 1.54 | 12.66 | 0.00 | 10.74 |
|  | Wisconsin | 4.17 | 6.23 | 3.08 | 4.43 | 4.77 | 3.55 | 5.85 |
|  | Wyoming | 5.99 | 6.01 | 5.01 | 3.33 | 8.11 | 0.00 | 7.96 |

$\dagger$ Not applicable.
${ }^{1}$ A program in which at least half of the core subjects are taught in a foreign language.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Data File, 2003-04.

Table A-7. Standard errors for Table 7: Percentage of public schools that used various methods to organize classes or student groups and percentage of public schools that used a year-round calendar, by state: 2003-04

| State | Percent of schools that used various methods to organize classes or student groups |  |  |  |  |  | Percent of schools that used a yearround calendar |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Traditional grades or academic discipline-based departments | Grades subdivided into small groups such as "houses" or "families" | Student groups that remain 2 or more years with the same teacher (e.g., looping) | Interdisciplinary teaching | Paired or team teaching | Block scheduling |  |
| United States | 0.59 | 0.62 | 0.64 | 0.82 | 0.74 | 0.66 | 0.38 |
| Alabama | 3.09 | 1.89 | 2.86 | 2.73 | 3.94 | 2.99 | 2.30 |
| Alaska | 4.25 | 3.17 | 5.01 | 4.99 | 3.94 | 5.58 | 0.77 |
| Arizona | 2.74 | 1.94 | 3.58 | 3.79 | 3.22 | 3.86 | 2.04 |
| Arkansas | 2.93 | 2.60 | 2.99 | 4.05 | 3.78 | 2.85 | 1.02 |
| California | 2.35 | 1.64 | 3.13 | 3.13 | 3.19 | 3.27 | 2.44 |
| Colorado | 2.36 | 3.35 | 3.69 | 4.80 | 4.20 | 5.04 | 2.00 |
| Connecticut | 3.95 | 4.41 | 5.96 | 5.99 | 5.54 | 5.49 | 2.07 |
| Delaware | 5.82 | 4.64 | 4.53 | 4.77 | 4.97 | 5.43 | 1.29 |
| District of Columbia | 5.13 | 5.33 | 5.95 | 4.46 | 6.37 | 5.33 | 2.42 |
| Florida | 3.32 | 2.94 | 3.38 | 4.03 | 3.76 | 4.05 | 2.46 |
| Georgia | 3.34 | 4.24 | 4.54 | 5.21 | 4.90 | 4.52 | 2.58 |
| Hawaii | 3.30 | 4.66 | 2.66 | 5.36 | 5.88 | 5.63 | 5.32 |
| Idaho | 2.49 | 3.80 | 3.06 | 4.07 | 3.78 | 3.76 | 1.36 |
| Illinois | 3.04 | 4.00 | 3.89 | 5.09 | 4.32 | 4.74 | 1.31 |
| Indiana | 2.46 | 3.44 | 4.21 | 4.89 | 4.50 | 4.82 | 1.06 |
| lowa | 2.78 | 2.54 | 3.34 | 4.48 | 3.89 | 4.10 | $\dagger$ |
| Kansas | 1.84 | 4.01 | 3.15 | 3.32 | 4.93 | 4.33 | $\dagger$ |
| Kentucky | 3.29 | 3.90 | 3.82 | 4.81 | 4.17 | 4.12 | 2.57 |
| Louisiana | 3.70 | 2.54 | 3.03 | 3.62 | 3.50 | 3.92 | 2.40 |
| Maine | 4.74 | 2.62 | 5.30 | 5.36 | 5.29 | 5.11 | 1.04 |
| Maryland | 2.89 | 3.61 | 3.55 | 4.85 | 5.99 | 5.21 | 2.09 |
| Massachusetts | 2.81 | 3.54 | 3.82 | 4.83 | 5.37 | 5.08 | 0.21 |
| Michigan | 2.99 | 2.94 | 3.46 | 3.90 | 3.85 | 4.23 | 2.30 |
| Minnesota | 2.71 | 2.96 | 3.81 | 3.73 | 4.04 | 3.54 | 2.63 |
| Mississippi | 3.82 | 1.61 | 2.54 | 3.33 | 3.82 | 3.79 | 1.60 |

[^33]Table A-7. Standard errors for Table 7: Percentage of public schools that used various methods to organize classes or student groups and percentage of public schools that used a year-round calendar, by state: 2003-04-Continued

| State | Percent of schools that used various methods to organize classes or student groups |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Traditional grades or academic discipline-based departments | Grades subdivided into small groups such as "houses" or "families" | Student groups that remain 2 or more years with the same teacher (e.g., looping) | Interdisciplinary teaching | Paired or team teaching | Block scheduling | Percent of schools that used a yearround calendar |
| Missouri | 3.44 | 2.24 | 3.62 | 3.53 | 3.84 | 3.90 | 2.41 |
| Montana | 2.35 | 2.26 | 3.10 | 4.35 | 4.21 | 4.31 | 1.02 |
| Nebraska | 4.68 | 4.05 | 5.38 | 3.97 | 4.76 | 3.52 | 0.57 |
| Nevada | 3.39 | 2.82 | 4.79 | 4.81 | 4.70 | 4.35 | 3.49 |
| New Hampshire | 3.18 | 4.58 | 5.32 | 5.03 | 4.78 | 4.62 | $\dagger$ |
| New Jersey | 4.83 | 3.03 | 3.90 | 4.90 | 6.02 | 4.07 | 0.97 |
| New Mexico | 3.51 | 2.93 | 3.44 | 3.82 | 4.09 | 3.56 | 1.50 |
| New York | 2.21 | 2.55 | 4.37 | 4.42 | 3.40 | 4.20 | 1.38 |
| North Carolina | 2.95 | 3.95 | 3.31 | 4.41 | 3.97 | 5.11 | 2.20 |
| North Dakota | 3.01 | 1.52 | 3.04 | 2.71 | 2.49 | 2.19 | 0.53 |
| Ohio | 1.96 | 2.37 | 2.97 | 4.33 | 3.65 | 3.76 | 1.32 |
| Oklahoma | 2.05 | 1.26 | 1.67 | 2.62 | 1.99 | 1.87 | 1.27 |
| Oregon | 3.68 | 4.47 | 4.72 | 4.01 | 4.81 | 4.68 | 1.21 |
| Pennsylvania | 2.37 | 3.10 | 2.95 | 4.21 | 4.66 | 3.50 | 1.21 |
| Rhode Island | 3.81 | 4.12 | 3.98 | 4.94 | 4.65 | 5.69 | 2.50 |
| South Carolina | 4.33 | 3.30 | 3.56 | 3.89 | 4.63 | 4.30 | 2.55 |
| South Dakota | 1.92 | 3.42 | 4.86 | 2.51 | 3.06 | 3.48 | 0.85 |
| Tennessee | 3.18 | 2.68 | 4.18 | 3.62 | 4.16 | 3.24 | 1.76 |
| Texas | 3.21 | 2.47 | 2.25 | 3.38 | 2.96 | 3.65 | 1.34 |
| Utah | 3.38 | 2.94 | 3.48 | 4.93 | 3.89 | 4.40 | 3.13 |
| Vermont | 3.81 | 3.42 | 4.38 | 4.67 | 3.81 | 5.00 | 1.14 |
| Virginia | 2.76 | 3.41 | 3.77 | 4.15 | 4.43 | 4.34 | 1.15 |
| Washington | 2.92 | 3.57 | 4.99 | 4.60 | 4.26 | 5.13 | 1.01 |
| West Virginia | 3.78 | 2.73 | 1.89 | 3.63 | 4.65 | 3.34 | 1.64 |
| Wisconsin | 3.82 | 3.19 | 3.49 | 5.01 | 4.32 | 4.91 | 1.90 |
| Wyoming | 4.78 | 4.76 | 3.83 | 4.65 | 4.81 | 3.66 | 1.57 |

## $\dagger$ Not applicable.

NOTE: The Schools and Staffing Survey School questionnaires define block scheduling as the scheduling of class periods to create extended instructional blocks of time.
Schools may choose more than one method to organize classes or student groups.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Data File, 2003-04.

Table A-8. Standard errors for Table 8: Percentage of public schools that had various special requirements for admission other than proof of immunization, age, or residence, by state: 2003-04

|  |  | Of schools that had special requirements for admission, percent of schools that used various requirements |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State | Percent of schools that had special requirements for admission | Admission test | Standardized achievement test | Academic record | Special student needs | Special student aptitudes, skills, or talents | Personal interview | Recommendations |
| United States | 0.49 | 1.32 | 1.58 | 2.37 | 2.80 | 1.74 | 1.98 | 2.38 |
| Alabama | 2.59 | 5.75 | 2.10 | 12.36 | 11.14 | 8.72 | 12.76 | 11.90 |
| Alaska | 1.98 | 7.45 | 6.60 | 13.64 | 15.94 | 6.60 | 14.99 | 15.06 |
| Arizona | 2.39 | 7.68 | 11.54 | 11.84 | 11.50 | 8.07 | 11.47 | 9.69 |
| Arkansas | 2.69 | 6.56 | 9.80 | 10.27 | 12.29 | 8.95 | 4.83 | 10.99 |
| California | 2.63 | 4.07 | 4.09 | 13.63 | 15.50 | 8.13 | 5.33 | 12.98 |
| Colorado | 2.44 | 6.04 | 1.75 | 9.65 | 10.41 | 9.66 | 11.25 | 10.77 |
| Connecticut | 1.57 | 7.43 | 9.79 | 14.55 | 13.53 | 7.65 | 13.41 | 12.85 |
| Delaware | 6.06 | 5.28 | 4.53 | 13.01 | 22.34 | 17.01 | 16.09 | 19.25 |
| District of Columbia | 4.23 | $\dagger$ | 7.25 | 10.50 | 11.08 | 9.64 | 10.18 | 9.72 |
| Florida | 3.12 | 10.22 | 11.23 | 10.42 | 9.32 | 10.82 | 10.81 | 10.54 |
| Georgia | 3.74 | 3.65 | 15.27 | 11.66 | 14.97 | 13.61 | 8.15 | 14.93 |
| Hawaii | 1.94 | $\dagger$ | $\dagger$ | $\dagger$ | 20.03 | 15.30 | 16.74 | 8.58 |
| Idaho | 2.95 | $\dagger$ | 4.25 | 11.68 | 9.72 | $\dagger$ | 14.24 | 10.35 |
| Illinois | 3.02 | 2.32 | 13.68 | 16.17 | 14.05 | 4.02 | 14.46 | 13.69 |
| Indiana | 3.50 | 8.43 | 7.92 | 16.09 | 15.68 | 10.53 | 13.62 | 15.28 |
| Iowa | 1.59 | $\dagger$ | 27.25 | 27.01 | 21.98 | 20.13 | 22.27 | 17.62 |
| Kansas | 0.88 | 25.50 | 25.50 | 34.20 | 25.50 | 25.50 | 29.66 | 25.74 |
| Kentucky | 2.58 | 5.47 | 9.03 | 10.66 | 8.76 | 12.17 | 13.26 | 14.34 |
| Louisiana | 3.56 | 9.68 | 9.69 | 9.57 | 10.39 | 5.53 | 8.83 | 9.14 |
| Maine | 3.22 | $\dagger$ | 2.38 | 16.96 | 15.11 | 19.03 | 18.58 | 8.64 |
| Maryland | 2.48 | 7.91 | 10.40 | 15.95 | 14.44 | 17.99 | 14.96 | 15.49 |
| Massachusetts | 3.65 | 5.23 | 6.18 | 14.76 | 14.68 | 10.04 | 11.47 | 7.64 |
| Michigan | 2.42 | 5.67 | 8.64 | 10.68 | 10.33 | 6.66 | 12.32 | 12.41 |
| Minnesota | 3.85 | $\dagger$ | $\dagger$ | 12.14 | 2.98 | 5.43 | 14.30 | 14.25 |
| Mississippi | 2.98 | 5.56 | 4.76 | 9.51 | 10.12 | 8.14 | 7.10 | 6.82 |

See notes at end of table.

Table A-8. Standard errors for Table 8: Percentage of public schools that had various special requirements for admission other than proof of immunization, age, or residence, by state: 2003-04—Continued

|  | Of schools that had special requirements for admission, percent of schools that used various requirements |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State | Percent of schools that had special requirements for admission | Admission test | Standardized achievement test | Academic record | Special student needs | Special student aptitudes, skills, or talents | Personal interview | Recommendations |
| Missouri | 2.98 | 2.94 | 6.60 | 11.01 | 7.28 | 7.53 | 6.03 | 6.76 |
| Montana | 3.18 | $\dagger$ | 18.40 | 17.18 | 17.71 | 7.56 | 6.46 | 8.14 |
| Nebraska | 2.71 | $\dagger$ | $\dagger$ | 28.60 | 28.60 | 20.24 | 31.66 | 32.05 |
| Nevada | 2.86 | 5.20 | 13.00 | 17.76 | 22.45 | 12.07 | 2.56 | 15.54 |
| New Hampshire | 1.44 | $\dagger$ | $\dagger$ | 23.37 | 24.58 | $\dagger$ | 31.84 | $\dagger$ |
| New Jersey | 3.70 | 19.95 | 2.85 | 16.20 | 22.25 | 14.29 | 20.52 | 21.64 |
| New Mexico | 2.96 | 6.32 | 8.62 | 10.45 | 11.83 | 11.05 | 10.09 | 10.07 |
| New York | 1.88 | 13.93 | 11.97 | 14.48 | 14.73 | 2.91 | 11.97 | 5.37 |
| North Carolina | 3.02 | $\dagger$ | 11.41 | 14.49 | 16.71 | 4.86 | 13.15 | 18.31 |
| North Dakota | 2.45 | 7.91 | 15.52 | 12.59 | 14.58 | 12.60 | $\dagger$ | $\dagger$ |
| Ohio | 2.17 | 5.75 | 4.00 | 12.65 | 12.76 | 6.78 | 11.92 | 8.29 |
| Oklahoma | 1.32 | 4.96 | 13.85 | 13.48 | 12.59 | 10.62 | 8.40 | 8.19 |
| Oregon | 3.10 | $\dagger$ | $\dagger$ | 25.54 | 23.78 | 9.25 | 22.99 | 22.87 |
| Pennsylvania | 2.45 | $\dagger$ | 9.40 | 9.67 | 11.42 | 11.45 | 7.49 | 8.00 |
| Rhode Island | 2.34 | 16.25 | 16.25 | 31.02 | $\dagger$ | $\dagger$ | 20.15 | $\dagger$ |
| South Carolina | 1.87 | 16.71 | 12.61 | 13.58 | 11.83 | 13.73 | 16.20 | 12.29 |
| South Dakota | 2.20 | 19.77 | 19.77 | 18.82 | 18.28 | 19.97 | $\dagger$ | 19.77 |
| Tennessee | 2.63 | 13.34 | 13.10 | 12.47 | 11.05 | 11.65 | 5.09 | 13.56 |
| Texas | 2.89 | 1.61 | 5.10 | 6.90 | 8.39 | 5.02 | 6.26 | 5.91 |
| Utah | 2.97 | 12.42 | 8.13 | 9.40 | 12.88 | 15.02 | 13.99 | 13.16 |
| Vermont | 1.00 | $\dagger$ | $\dagger$ | 28.00 | 24.66 | $\dagger$ | 20.52 | $\dagger$ |
| Virginia | 2.38 | 4.38 | 7.86 | 11.30 | 12.28 | 12.56 | 9.54 | 13.49 |
| Washington | 3.71 | 14.13 | 14.38 | 18.96 | 15.26 | 10.60 | 13.97 | 16.52 |
| West Virginia | 3.30 | 14.49 | 2.59 | 13.13 | 14.68 | 14.70 | 13.54 | 13.53 |
| Wisconsin | 3.54 | 4.61 | 9.26 | 16.47 | 5.26 | 12.77 | 16.29 | 21.36 |
| Wyoming | 3.57 | 6.11 | $\dagger$ | 15.37 | 14.95 | 16.33 | 14.80 | 15.54 |

[^34]Table A-9. Standard errors for Table 9: Number and percentage of public schools that had any 12th-grade students, graduation status and college participation, by state: 2003-04

|  |  |  |  | Among schools that had any 12th-grade students: |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |

See notes at end of table.

Table A-9. Standard errors for Table 9: Number and percentage of public schools that had any 12th-grade students, graduation status and college participation, by state: 2003-04-Continued

|  | State | Number of schools with students enrolled in the 12th grade during the previous year (2002-03) | Percent of schools with students enrolled in the 12th grade during the previous year (2002-03) | Among schools that had any 12th-grade students: |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Percent of schools in which 90 percent or more of the 12th-grade students graduated with a diploma during the previous year (2002-03) | Percent of schools in which 50 percent or more of the graduates from the previous year (2002-03) attended a 4-year college | Percent of schools in which 50 percent or more of the graduates from the previous year (2002-03) attended a 2-year college | Percent of schools in which 50 percent or more of the graduates from the previous year (2002-03) attended either a 4- or 2 -year college ${ }^{1}$ |
|  | Missouri | 65.2 | 2.97 | 5.72 | 5.24 | 2.59 | 5.73 |
|  | Montana | 10.5 | 1.54 | 4.45 | 6.02 | 2.94 | 5.17 |
|  | Nebraska | 14.2 | 1.13 | 2.95 | 6.83 | 4.32 | 2.52 |
|  | Nevada | 7.0 | 1.60 | 5.35 | 7.04 | 6.87 | 6.41 |
|  | New Hampshire | 4.9 | 1.11 | 3.78 | 10.47 | $\dagger$ | 0.00 |
|  | New Jersey | 47.0 | 2.00 | 4.69 | 6.16 | 2.36 | 5.86 |
|  | New Mexico | 17.1 | 2.26 | 4.97 | 5.18 | 4.20 | 6.63 |
|  | New York | 111.7 | 2.55 | 3.98 | 5.77 | 3.42 | 3.55 |
|  | North Carolina | 14.2 | 0.71 | 2.47 | 3.78 | 2.81 | 2.72 |
|  | North Dakota | 13.5 | 2.53 | 3.22 | 4.76 | 5.31 | 3.35 |
|  | Ohio | 63.3 | 1.61 | 4.63 | 7.11 | $\dagger$ | 6.11 |
| - | Oklahoma | 26.3 | 1.61 | 3.06 | 4.29 | 2.15 | 5.02 |
| こ | Oregon | 20.3 | 1.80 | 7.18 | 5.51 | 4.33 | 7.81 |
| N | Pennsylvania | 44.6 | 1.47 | 3.79 | 4.05 | 2.50 | 4.37 |
|  | Rhode Island | 7.1 | 2.35 | 5.50 | 8.97 | $\dagger$ | 5.40 |
|  | South Carolina | 12.8 | 1.35 | 5.82 | 5.02 | 2.33 | 5.08 |
|  | South Dakota | 10.2 | 2.09 | 3.15 | 4.88 | 2.43 | 3.35 |
|  | Tennessee | 12.0 | 0.68 | 5.85 | 5.32 | 2.08 | 6.47 |
|  | Texas | 121.3 | 1.50 | 4.91 | 3.80 | 4.00 | 4.80 |
|  | Utah | 31.4 | 3.44 | 11.18 | 7.48 | 4.41 | 11.60 |
|  | Vermont | 6.4 | 1.81 | 6.11 | 7.70 | $\dagger$ | 7.23 |
|  | Virginia | 33.9 | 1.65 | 8.42 | 7.70 | 4.65 | 7.03 |
|  | Washington | 63.3 | 3.00 | 5.63 | 4.03 | 6.96 | 9.15 |
|  | West Virginia | 14.7 | 1.96 | 5.65 | 5.89 | $\dagger$ | 6.45 |
|  | Wisconsin | 59.9 | 2.30 | 7.99 | 5.15 | 3.58 | 7.67 |
|  | Wyoming | 6.6 | 1.75 | 7.59 | 4.90 | 2.58 | 8.90 |

$\dagger$ Not applicable.
\# Rounds to zero.
${ }^{1}$ The percent of schools in this column exceeds the sum of the previous two columns because it also includes schools in which the sum of students attending a 4 - or 2-year college exceeds 50 percent.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Data File, $2003-04$.

Table A-10. Standard errors for Table 10: Percentage of public schools that offered various programs, by state: 2003-04

| State | Programs with special instructional approaches | Talented/Gifted program or honors courses | A program in which at least half of the core subjects are taught in a foreign language | Advanced placement (AP) courses for college credit | International <br> Baccalaureate (IB) | Specialized career academy | Distance learning course(s) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 0.65 | 0.67 | 0.40 | 0.40 | 0.11 | 0.30 | 0.36 |
| Alabama | 2.92 | 3.59 | 0.56 | 1.83 | 0.35 | 1.12 | 1.71 |
| Alaska | 4.53 | 4.12 | 1.51 | 3.80 | 0.20 | 0.91 | 4.12 |
| Arizona | 2.91 | 2.95 | 1.11 | 1.28 | 0.17 | 0.96 | 1.69 |
| Arkansas | 3.73 | 1.74 | 1.14 | 3.09 | 0.27 | 2.74 | 3.13 |
| California | 3.33 | 3.20 | 1.53 | 1.97 | 0.59 | 1.82 | 1.42 |
| Colorado | 3.33 | 3.39 | 1.43 | 1.45 | 0.37 | 0.92 | 2.10 |
| Connecticut | 5.66 | 6.47 | 2.00 | 1.09 | 0.13 | 0.77 | 0.82 |
| Delaware | 4.36 | 4.35 | 1.75 | 2.54 | 1.36 | 1.66 | 1.86 |
| District of Columbia | 5.77 | 5.14 | 1.08 | 3.22 | $\dagger$ | 3.59 | 2.54 |
| Florida | 3.50 | 3.56 | 1.13 | 1.86 | 1.09 | 1.82 | 2.94 |
| Georgia | 3.96 | 2.04 | 0.90 | 1.91 | 0.44 | 0.90 | 1.54 |
| Hawaii | 6.49 | 3.31 | 2.64 | 1.63 | $\dagger$ | 1.80 | 5.28 |
| Idaho | 4.20 | 3.33 | 0.72 | 2.27 | $\dagger$ | 1.71 | 2.32 |
| Illinois | 4.68 | 4.94 | 1.69 | 1.32 | 0.15 | 1.58 | 2.30 |
| Indiana | 4.49 | 4.79 | 0.84 | 1.63 | $\dagger$ | 1.08 | 2.74 |
| lowa | 2.85 | 0.85 | 0.64 | 2.18 | $\dagger$ | 2.34 | 3.18 |
| Kansas | 3.03 | 3.62 | $\dagger$ | 1.55 | $\dagger$ | 1.16 | 2.83 |
| Kentucky | 4.30 | 2.84 | 2.11 | 2.00 | $\dagger$ | 1.58 | 2.04 |
| Louisiana | 3.55 | 3.62 | 1.12 | 1.52 | $\dagger$ | 1.62 | 1.92 |
| Maine | 2.93 | 5.47 | 0.93 | 2.27 | $\dagger$ | 1.54 | 2.43 |
| Maryland | 3.41 | 4.85 | 0.99 | 1.68 | 0.38 | 1.41 | 1.05 |
| Massachusetts | 4.43 | 3.69 | 2.03 | 1.42 | 1.22 | 1.03 | 0.95 |
| Michigan | 4.42 | 3.86 | 1.15 | 1.50 | 0.25 | 1.18 | 2.96 |
| Minnesota | 3.19 | 3.33 | 0.69 | 2.61 | 0.40 | 1.31 | 2.33 |
| Mississippi | 2.56 | 2.93 | 0.35 | 1.84 | $\dagger$ | 1.74 | 2.40 |

[^35]Table A-10. Standard errors for Table 10: Percentage of public schools that offered various programs, by state: 2003-04—Continued

| State | Programs with special instructional approaches | Talented/Gifted program or honors courses | A program in which at least half of the core subjects are taught in a foreign language | Advanced placement (AP) courses for college credit | International Baccalaureate (IB) | Specialized career academy | Distance learning course(s) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Missouri | 3.58 | 3.57 | $\dagger$ | 3.35 | 0.18 | 2.31 | 2.43 |
| Montana | 4.30 | 3.72 | 0.29 | 2.01 | $\dagger$ | 1.50 | 1.71 |
| Nebraska | 4.57 | 4.81 | 0.32 | 3.04 | 0.14 | 1.70 | 2.95 |
| Nevada | 3.36 | 5.15 | 1.55 | 1.84 | 0.36 | 0.92 | 1.82 |
| New Hampshire | 3.75 | 4.33 | $\dagger$ | 1.14 | $\dagger$ | 1.25 | 2.34 |
| New Jersey | 5.07 | 5.15 | 1.72 | 1.87 | 0.40 | 1.51 | 3.60 |
| New Mexico | 2.82 | 3.21 | 2.59 | 2.58 | $\dagger$ | 1.00 | 3.03 |
| New York | 3.95 | 4.30 | 2.76 | 3.03 | 0.95 | 1.86 | 2.04 |
| North Carolina | 4.22 | 3.40 | 0.32 | 0.72 | 0.95 | 1.74 | 1.48 |
| North Dakota | 2.22 | 2.50 | 0.67 | 3.37 | $\dagger$ | 1.31 | 2.75 |
| Ohio | 2.23 | 3.56 | 0.45 | 1.72 | $\dagger$ | 1.05 | 2.18 |
| Oklahoma | 2.61 | 1.81 | 0.34 | 1.65 | 0.11 | 1.50 | 1.74 |
| Oregon | 4.89 | 4.09 | 1.76 | 1.98 | 0.47 | 1.08 | 2.26 |
| Pennsylvania | 3.62 | 3.16 | 0.89 | 1.75 | 0.26 | 1.12 | 1.37 |
| Rhode Island | 3.78 | 5.04 | 1.15 | 2.53 | 0.94 | 1.49 | 2.35 |
| South Carolina | 3.03 | 2.89 | 2.14 | 1.58 | 1.40 | 1.66 | 1.65 |
| South Dakota | 3.30 | 3.93 | $\dagger$ | 2.56 | 0.69 | 1.38 | 3.30 |
| Tennessee | 3.19 | 4.75 | 0.89 | 1.83 | $\dagger$ | 1.79 | 1.44 |
| Texas | 3.11 | 2.17 | 2.89 | 1.67 | 0.80 | 0.93 | 1.48 |
| Utah | 4.37 | 4.21 | 1.72 | 1.94 | $\dagger$ | 1.30 | 2.05 |
| Vermont | 3.94 | 4.15 | $\dagger$ | 1.67 | $\dagger$ | 1.32 | 1.82 |
| Virginia | 3.27 | 3.84 | 1.22 | 2.54 | 1.00 | 1.71 | 2.58 |
| Washington | 5.07 | 4.50 | 2.62 | 2.97 | $\dagger$ | 1.50 | 2.55 |
| West Virginia | 3.80 | 3.85 | 1.75 | 1.32 | 0.28 | 1.77 | 3.25 |
| Wisconsin | 4.45 | 4.13 | 1.37 | 1.78 | 0.33 | 0.70 | 3.67 |
| Wyoming | 3.53 | 3.74 | 0.73 | 1.78 | 0.60 | 0.95 | 2.44 |

$\dagger$ Not applicable.
NOTE: The Schools and Staffing Survey School questionnaires define specialized career academy as a multi-year curriculum that integrates academic and vocational courses, organized around broad career areas.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Data File, 2003-04.

Table A-11. Standard errors for Table 11: Percentage of public schools that offered particular programs or services at the school for students, regardless of funding source, by state: 2003-04


[^36]Table A-11. Standard errors for Table 11: Percentage of public schools that offered particular programs or services at the school for students, regardless of funding source, by state: 2003-04-Continued

| State |  | Programs or services available during the 2003-04 school year |  |  |  | Summer school activities or academic intersessions available during the summer of 2003 or the previous school year (2002-03) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Extended day program providing instruction beyond the normal school day for students who need academic assistance |  |  |  |
|  |  | A separate, selfcontained program for students with discipline or adjustment problems | Medical health care services beyond those provided by a school nurse |  | Before-school or after-school day care programs | Providing academic assistance for enrolled students | Providing academic advancement or enrichment for enrolled students |
|  | Missouri | 4.01 | 2.70 | 5.07 | 3.58 | 1.50 | 3.55 |
|  | Montana | 3.42 | 1.38 | 3.68 | 3.36 | 3.38 | 2.90 |
|  | Nebraska | 3.76 | 2.83 | 2.32 | 2.72 | 4.88 | 4.79 |
|  | Nevada | 3.88 | 3.19 | 5.46 | 4.21 | 5.59 | 4.81 |
|  | New Hampshire | 4.51 | 3.33 | 5.08 | 4.63 | 3.40 | 4.47 |
|  | New Jersey | 5.21 | 3.53 | 4.36 | 5.85 | 4.71 | 5.66 |
|  | New Mexico | 3.40 | 3.77 | 3.88 | 3.07 | 3.48 | 3.13 |
|  | New York | 4.16 | 2.81 | 3.47 | 4.24 | 2.88 | 4.30 |
|  | North Carolina | 4.14 | 2.85 | 3.86 | 4.02 | 4.21 | 4.03 |
|  | North Dakota | 3.12 | 0.95 | 3.30 | 2.53 | 3.21 | 3.87 |
|  | Ohio | 2.84 | 1.86 | 3.21 | 2.95 | 2.89 | 3.37 |
|  | Oklahoma | 2.38 | 1.69 | 2.99 | 2.37 | 3.09 | 2.68 |
|  | Oregon | 3.98 | 3.26 | 4.81 | 4.08 | 4.21 | 3.27 |
|  | Pennsylvania | 3.55 | 2.83 | 4.06 | 3.61 | 2.61 | 3.51 |
| の | Rhode Island | 4.44 | 3.06 | 5.87 | 5.18 | 3.64 | 5.26 |
|  | South Carolina | 3.97 | 3.72 | 3.74 | 4.52 | 4.74 | 5.33 |
|  | South Dakota | 3.13 | 2.69 | 3.56 | 3.68 | 4.94 | 3.00 |
|  | Tennessee | 3.26 | 2.04 | 4.48 | 3.91 | 3.73 | 4.55 |
|  | Texas | 3.89 | 2.14 | 3.63 | 2.76 | 2.78 | 3.80 |
|  | Utah | 4.98 | 2.76 | 4.62 | 3.07 | 4.54 | 4.21 |
|  | Vermont | 3.04 | 3.73 | 4.42 | 4.30 | 3.75 | 3.76 |
|  | Virginia | 4.31 | 2.07 | 3.59 | 3.19 | 2.54 | 3.77 |
|  | Washington | 3.75 | 3.03 | 4.86 | 4.07 | 3.27 | 4.71 |
|  | West Virginia | 3.60 | 2.83 | 4.58 | 4.37 | 4.24 | 4.02 |
|  | Wisconsin | 4.35 | 2.39 | 4.40 | 3.79 | 3.38 | 4.10 |
|  | Wyoming | 2.77 | 2.03 | 5.04 | 2.77 | 3.42 | 4.59 |

[^37]Table A-12. Standard errors for Table 12: Number of various public school staff, by state: 2003-04

| State | Vice principals and assistant principals/ school heads ${ }^{1}$ | Instructional coordinators and supervisors, such as curriculum specialists ${ }^{1}$ | Library media specialists/ librarians ${ }^{1}$ | School counselors, excluding psychologists and social workers ${ }^{1}$ | Student support services professional staff ${ }^{1-2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 1,016.1 | 1,654.9 | 758.0 | 1,494.2 | 4,366.7 |
| Alabama | 86.9 | 92.1 | 60.5 | 78.3 | 323.1 |
| Alaska | 10.3 | 22.3 | 22.8 | 31.7 | 74.6 |
| Arizona | 83.9 | 88.1 | 53.4 | 109.5 | 267.7 |
| Arkansas | 68.0 | 53.9 | 57.7 | 73.5 | 217.3 |
| California | 560.1 | 580.0 | 393.8 | 1,029.8 | 1,191.1 |
| Colorado | 81.1 | 126.9 | 51.5 | 133.5 | 282.7 |
| Connecticut | 75.7 | 444.8 | 49.8 | 140.2 | 166.9 |
| Delaware | 21.7 | 19.5 | 16.0 | 33.9 | 74.5 |
| District of Columbia | 23.2 | 18.5 | 14.1 | 18.7 | 103.0 |
| Florida | 312.3 | 280.2 | 124.4 | 357.1 | 685.8 |
| Georgia | 158.1 | 141.9 | 88.8 | 149.6 | 524.4 |
| Hawaii | 15.9 | 35.0 | 11.1 | 35.0 | 87.0 |
| Idaho | 25.4 | 39.0 | 37.4 | 50.0 | 94.9 |
| Illinois | 230.1 | 483.2 | 225.9 | 312.6 | 959.6 |
| Indiana | 112.0 | 163.6 | 98.8 | 215.5 | 384.0 |
| lowa | 52.6 | 61.6 | 55.7 | 87.3 | 219.1 |
| Kansas | 49.8 | 77.8 | 41.2 | 60.3 | 198.4 |
| Kentucky | 88.1 | 118.9 | 45.3 | 110.3 | 282.2 |
| Louisiana | 95.9 | 103.5 | 51.3 | 77.3 | 478.3 |
| Maine | 28.4 | 56.7 | 35.5 | 42.6 | 133.7 |
| Maryland | 128.7 | 322.4 | 71.4 | 170.5 | 292.0 |
| Massachusetts | 131.8 | 334.3 | 96.8 | 163.8 | 495.3 |
| Michigan | 218.7 | 376.5 | 175.2 | 274.5 | 1,010.4 |
| Minnesota | 93.2 | 85.5 | 100.1 | 133.1 | 437.1 |
| Mississippi | 48.7 | 46.9 | 47.3 | 54.0 | 221.7 |

See notes at end of table.

Table A-12. Standard errors for Table 12: Number of various public school staff, by state: 2003-04—Continued

| State | Vice principals and assistant principals/ school heads ${ }^{1}$ | Instructional coordinators and supervisors, such as curriculum specialists ${ }^{1}$ | Library media specialists/ librarians ${ }^{1}$ | School counselors, excluding psychologists and social workers ${ }^{1}$ | Student support services professional staff ${ }^{1-2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Missouri | 153.9 | 74.4 | 99.8 | 202.0 | 568.7 |
| Montana | 16.9 | 18.2 | 29.2 | 28.3 | 87.7 |
| Nebraska | 27.3 | 60.9 | 61.5 | 62.0 | 184.5 |
| Nevada | 29.9 | 46.0 | 29.0 | 48.0 | 100.0 |
| New Hampshire | 26.4 | 50.4 | 29.7 | 40.1 | 99.0 |
| New Jersey | 158.7 | 403.9 | 172.6 | 281.8 | 715.7 |
| New Mexico | 26.7 | 73.2 | 34.8 | 40.1 | 162.0 |
| New York | 322.6 | 573.5 | 174.6 | 398.9 | 1,370.8 |
| North Carolina | 139.8 | 111.4 | 67.8 | 163.3 | 392.6 |
| North Dakota | 11.3 | 15.1 | 16.2 | 27.2 | 67.9 |
| Ohio | 185.2 | 265.8 | 156.3 | 255.6 | 702.8 |
| Oklahoma | 43.6 | 48.3 | 56.8 | 69.8 | 175.0 |
| Oregon | 64.2 | 65.4 | 86.4 | 107.5 | 219.0 |
| Pennsylvania | 156.8 | 359.4 | 131.8 | 246.6 | 594.9 |
| Rhode Island | 22.4 | 63.8 | 19.0 | 43.0 | 79.5 |
| South Carolina | 95.5 | 106.6 | 44.2 | 81.2 | 185.7 |
| South Dakota | 9.3 | 20.1 | 29.4 | 32.7 | 116.4 |
| Tennessee | 87.9 | 97.6 | 59.0 | 72.9 | 326.8 |
| Texas | 437.2 | 496.5 | 271.0 | 489.3 | 1,336.3 |
| Utah | 51.5 | 69.5 | 39.8 | 85.1 | 467.9 |
| Vermont | 17.2 | 44.3 | 14.7 | 23.5 | 62.1 |
| Virginia | 156.8 | 237.9 | 91.0 | 209.6 | 498.2 |
| Washington | 161.7 | 223.5 | 121.1 | 229.5 | 528.4 |
| West Virginia | 43.6 | 30.0 | 37.1 | 42.4 | 144.8 |
| Wisconsin | 119.7 | 177.0 | 89.4 | 144.7 | 512.8 |
| Wyoming | 16.3 | 31.0 | 22.8 | 23.6 | 77.0 |

${ }^{1}$ Includes full- and part-time head counts.
${ }^{2}$ Student support services professional staff includes nurses, social workers, psychologists, speech therapists or pathologists, and other professional staff. NOTE: Estimates of the number of principals and teachers are provided in Table 1. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Teacher, Public School Principal,
and Public School Data Files, 2003-04.

Table A-13. Standard errors for Table 13: Number of public school instructional and noninstructional aides, secretaries and other clerical support staff, food service personnel, and custodial maintenance and security personnel, by state: 2003-04

| State | Instructional aides ${ }^{1-2}$ | Noninstructional aides ${ }^{1,3}$ | Secretaries and other clerical support staff ${ }^{1}$ | Food service personnel ${ }^{1}$ | Custodial maintenance and security personnel ${ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 8,717.4 | 3,273.8 | 2,997.0 | 4,562.4 | 4,317.3 |
| Alabama | 400.6 | 611.9 | 151.4 | 411.0 | 220.7 |
| Alaska | 217.0 | 41.5 | 39.8 | 57.6 | 62.0 |
| Arizona | 858.0 | 209.3 | 227.6 | 340.7 | 337.2 |
| Arkansas | 310.5 | 142.4 | 173.1 | 477.2 | 274.4 |
| California | 4,248.9 | 1,065.5 | 2,094.4 | 1,680.4 | 2,166.9 |
| Colorado | 693.9 | 178.9 | 221.5 | 256.8 | 205.4 |
| Connecticut | 574.0 | 313.0 | 217.8 | 263.5 | 214.4 |
| Delaware | 153.8 | 35.8 | 46.9 | 88.4 | 84.9 |
| District of Columbia | 82.7 | 19.6 | 43.0 | 43.3 | 81.3 |
| Florida | 2,030.7 | 1,378.6 | 1,008.6 | 1,038.5 | 1,163.4 |
| Georgia | 981.5 | 538.0 | 282.0 | 627.1 | 376.3 |
| Hawaii | 203.4 | 67.2 | 52.0 | 88.0 | 73.8 |
| Idaho | 266.4 | 155.0 | 53.8 | 151.0 | 96.1 |
| Illinois | 2,179.9 | 934.9 | 491.8 | 1,101.3 | 1,356.2 |
| Indiana | 1,109.9 | 333.6 | 235.5 | 623.5 | 573.7 |
| Iowa | 586.4 | 303.3 | 145.2 | 306.8 | 190.6 |
| Kansas | 632.6 | 194.3 | 126.6 | 300.8 | 214.6 |
| Kentucky | 631.4 | 181.7 | 159.1 | 325.0 | 217.0 |
| Louisiana | 838.8 | 241.7 | 137.9 | 344.9 | 567.6 |
| Maine | 289.2 | 88.7 | 58.2 | 122.1 | 106.9 |
| Maryland | 610.2 | 315.1 | 218.6 | 408.2 | 421.7 |
| Massachusetts | 1,293.7 | 565.7 | 258.5 | 546.1 | 443.2 |
| Michigan | 1,851.0 | 821.1 | 416.0 | 679.4 | 722.7 |
| Minnesota | 953.0 | 541.0 | 275.6 | 523.5 | 370.4 |
| Mississippi | 508.1 | 161.0 | 79.1 | 258.3 | 118.2 |

[^38]Table A-13. Standard errors for Table 13: Number of public school instructional and noninstructional aides, secretaries and other clerical support staff, food service personnel, and custodial maintenance and security personnel, by state: 2003-04-Continued

| State | Instructional aides ${ }^{1-2}$ | Noninstructional aides ${ }^{1,3}$ | Secretaries and other clerical support staff ${ }^{1}$ | $\begin{array}{r} \text { Food } \\ \text { service } \\ \text { personnel }^{1} \end{array}$ | Custodial maintenance and security personnel ${ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Missouri | 1,179.7 | 465.1 | 369.7 | 763.6 | 572.2 |
| Montana | 206.9 | 48.9 | 59.3 | 86.4 | 82.8 |
| Nebraska | 382.5 | 233.9 | 99.5 | 195.1 | 125.3 |
| Nevada | 196.4 | 89.0 | 84.6 | 100.1 | 106.8 |
| New Hampshire | 312.0 | 127.7 | 55.4 | 91.0 | 86.7 |
| New Jersey | 1,906.8 | 907.5 | 410.1 | 694.4 | 629.0 |
| New Mexico | 231.1 | 83.6 | 64.6 | 122.8 | 100.0 |
| New York | 2,422.0 | 2,283.5 | 1,141.4 | 1,503.7 | 1,647.4 |
| North Carolina | 1,615.7 | 714.3 | 221.8 | 522.4 | 350.6 |
| North Dakota | 143.6 | 44.6 | 38.6 | 82.0 | 81.1 |
| Ohio | 884.4 | 775.1 | 351.4 | 753.9 | 496.1 |
| Oklahoma | 259.5 | 168.8 | 136.4 | 388.2 | 204.7 |
| Oregon | 664.6 | 318.2 | 147.9 | 361.2 | 172.2 |
| Pennsylvania | 1,336.3 | 878.2 | 402.1 | 809.4 | 804.9 |
| Rhode Island | 142.1 | 97.8 | 44.4 | 83.5 | 63.2 |
| South Carolina | 560.3 | 166.2 | 152.1 | 336.4 | 269.2 |
| South Dakota | 229.9 | 45.4 | 43.7 | 105.3 | 75.5 |
| Tennessee | 901.4 | 426.6 | 170.1 | 439.6 | 282.7 |
| Texas | 2,565.3 | 1,140.9 | 928.0 | 1,826.0 | 1,228.4 |
| Utah | 551.5 | 172.6 | 150.3 | 184.3 | 211.1 |
| Vermont | 233.2 | 45.2 | 38.8 | 59.9 | 58.8 |
| Virginia | 813.0 | 308.8 | 265.8 | 619.3 | 534.9 |
| Washington | 1,636.1 | 317.6 | 464.6 | 473.1 | 451.9 |
| West Virginia | 177.0 | 73.7 | 81.6 | 161.1 | 135.6 |
| Wisconsin | 782.1 | 545.1 | 279.4 | 487.3 | 392.3 |
| Wyoming | 130.7 | 56.3 | 44.8 | 71.4 | 63.6 |

${ }^{1}$ Includes full- and part-time head counts.
${ }^{2}$ Instructional aides include regular Title I aides, ESL/Bilingual aides, special education instructional aides, library media center instructional aides, and other classroom instructional aides.
${ }^{3}$ Noninstructional aides include special education noninstructional aides, library media center noninstructional aides, and other noninstructional aides. NOTE: Detail may not sum to totals because of rounding
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Data File, 2003-04.

Table A-14. Standard errors for Table 14: Number and percentage of public schools that had teaching vacancies for the current school year, by methods used for covering teaching vacancies at the school, and state: 2003-04

| State | Number | Percent | Of schools that had teaching vacancies for the current school year, percent of schools that used various methods for covering vacancies |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Hired a fully qualified teacher | Hired a less than fully qualified teacher | Used long-term or short-term substitutes | Cancelled planned course offerings | Expanded some class sizes | Added sections to other teachers' normal teaching loads | Assigned a teacher of another subject or grade level to cover vacancy | Assigned an administrator or counselor to teach those classes |
| United States | 713.2 | 0.78 | 0.44 | 0.69 | 0.79 | 0.25 | 0.55 | 0.50 | 0.51 | 0.23 |
| Alabama | 52.0 | 3.60 | 1.99 | 1.21 | 4.57 | 1.03 | 2.78 | 2.17 | 2.84 | 1.67 |
| Alaska | 25.4 | 4.65 | 3.84 | 4.86 | 5.08 | 1.61 | 3.80 | 3.54 | 3.73 | 3.73 |
| Arizona | 63.9 | 3.19 | 3.53 | 4.71 | 3.71 | 2.03 | 2.96 | 1.93 | 3.00 | 1.23 |
| Arkansas | 44.6 | 3.07 | 3.12 | 3.88 | 2.78 | 1.59 | 2.26 | 1.59 | 1.97 | 0.75 |
| California | 310.6 | 3.38 | 1.53 | 3.10 | 3.90 | 1.57 | 2.85 | 3.08 | 2.53 | 0.80 |
| Colorado | 57.8 | 3.61 | 1.66 | 3.06 | 2.70 | 1.08 | 3.04 | 1.89 | 1.65 | 1.29 |
| Connecticut | 47.2 | 4.54 | 3.52 | 3.40 | 4.63 | 0.27 | 2.06 | 1.38 | 1.76 | 0.68 |
| Delaware | 16.4 | 4.25 | 1.55 | 3.03 | 6.81 | 1.74 | 5.13 | 2.43 | 2.56 | 1.67 |
| District of Columbia | 16.8 | 3.36 | 5.19 | 3.81 | 7.73 | 2.54 | 4.82 | 4.33 | 4.22 | 3.21 |
| Florida | 141.3 | 3.73 | 3.23 | 3.60 | 4.13 | 0.41 | 2.90 | 2.22 | 3.58 | 1.01 |
| Georgia | 88.2 | 3.68 | 1.70 | 3.14 | 3.57 | 0.60 | 2.48 | 2.03 | 3.96 | 1.42 |
| Hawaii | 20.8 | 3.27 | 3.67 | 4.66 | 5.59 | 6.54 | 6.41 | 2.49 | 4.07 | 0.74 |
| Idaho | 25.1 | 3.97 | 1.94 | 2.62 | 1.75 | 1.28 | 2.76 | 1.65 | 2.04 | 0.77 |
| Illinois | 192.7 | 3.70 | 5.16 | 2.99 | 3.67 | 0.89 | 2.01 | 1.35 | 1.81 | 2.13 |
| Indiana | 92.1 | 4.82 | 3.21 | 2.39 | 4.11 | 0.39 | 3.69 | 1.60 | 2.09 | 0.49 |
| lowa | 57.7 | 4.16 | 2.81 | 2.63 | 3.90 | 1.15 | 2.18 | 2.29 | 3.13 | 2.76 |
| Kansas | 79.9 | 5.40 | 6.04 | 3.75 | 3.44 | $\dagger$ | 2.76 | 1.65 | 2.31 | 1.78 |
| Kentucky | 55.3 | 3.69 | 2.68 | 4.25 | 3.59 | 1.37 | 2.63 | 1.70 | 1.50 | 1.27 |
| Louisiana | 58.4 | 3.77 | 2.07 | 4.59 | 4.99 | 0.94 | 3.02 | 2.32 | 3.15 | 0.86 |
| Maine | 33.6 | 4.58 | 3.89 | 4.20 | 5.93 | 3.70 | 4.33 | 1.57 | 2.40 | $\dagger$ |
| Maryland | 47.9 | 3.41 | 1.85 | 4.01 | 4.67 | 2.53 | 4.52 | 3.77 | 3.74 | 0.30 |
| Massachusetts | 81.1 | 4.02 | 2.54 | 3.85 | 4.96 | 1.89 | 2.88 | 2.27 | 2.45 | 0.59 |
| Michigan | 181.7 | 4.80 | 4.97 | 3.73 | 5.86 | 1.80 | 4.42 | 2.46 | 2.66 | 1.57 |
| Minnesota | 97.8 | 3.97 | 1.94 | 3.63 | 4.09 | 0.91 | 2.31 | 2.99 | 2.17 | 1.59 |
| Mississippi | 43.6 | 4.14 | 1.35 | 2.70 | 3.58 | $\dagger$ | 2.12 | 1.95 | 2.12 | 1.33 |

[^39]Table A-14. Standard errors for Table 14: Number and percentage of public schools that had teaching vacancies for the current school year, by methods used for covering teaching vacancies at the school, and state: 2003-04-Continued

|  |  |  | Of schools that had teaching vacancies for the current school year, percent of schools that used various methods for covering vacancies |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State | Number | Percent | Hired a fully qualified teacher | Hired a less than fully qualified teacher | Used long-term or short-term substitutes | Cancelled planned course offerings | Expanded some class sizes | Added sections to other teachers' normal teaching loads | Assigned a teacher of another subject or grade level to cover vacancy | Assigned an administrator or counselor to teach those classes |
| Missouri | 73.0 | 3.05 | 2.11 | 2.94 | 3.78 | 0.89 | 3.52 | 2.68 | 1.68 | 1.52 |
| Montana | 23.8 | 4.03 | 1.28 | 2.44 | 3.10 | 2.49 | 2.53 | 2.35 | 2.04 | 0.77 |
| Nebraska | 57.1 | 5.01 | 3.09 | 2.97 | 3.04 | 1.63 | 2.25 | 2.49 | 2.04 | 1.94 |
| Nevada | 20.6 | 3.17 | 3.70 | 4.38 | 5.52 | 1.83 | 3.16 | 2.89 | 2.48 | 0.64 |
| New Hampshire | 16.4 | 3.73 | 2.94 | 4.12 | 4.13 | 0.30 | 1.92 | 2.50 | 1.02 | 2.40 |
| New Jersey | 130.7 | 5.50 | 1.98 | 2.36 | 4.12 | 0.93 | 4.31 | 3.26 | 5.04 | $\dagger$ |
| New Mexico | 29.9 | 3.78 | 2.14 | 4.00 | 3.96 | 1.01 | 3.06 | 2.54 | 2.19 | 0.64 |
| New York | 133.3 | 2.76 | 1.60 | 2.53 | 4.23 | 1.08 | 1.53 | 2.63 | 1.81 | $\dagger$ |
| North Carolina | 73.2 | 2.95 | 3.21 | 3.92 | 3.74 | 2.00 | 3.04 | 2.01 | 2.66 | 2.26 |
| North Dakota | 15.7 | 3.45 | 2.70 | 2.81 | 2.94 | 1.37 | 2.51 | 2.56 | 2.95 | 3.77 |
| Ohio | 152.4 | 4.04 | 1.72 | 2.99 | 3.89 | 1.25 | 2.20 | 1.60 | 2.05 | 0.64 |
| Oklahoma | 48.5 | 2.69 | 1.53 | 2.01 | 2.64 | 1.18 | 2.46 | 1.67 | 2.58 | 1.23 |
| Oregon | 61.3 | 4.78 | 1.59 | 3.99 | 3.89 | 0.93 | 3.93 | 3.28 | 2.02 | 2.37 |
| Pennsylvania | 108.0 | 3.34 | 1.78 | 2.14 | 5.23 | 1.15 | 2.53 | 1.27 | 1.64 | 1.33 |
| Rhode Island | 19.1 | 6.28 | 3.82 | 5.06 | 7.51 | 2.66 | 4.54 | 3.39 | 3.62 | 2.02 |
| South Carolina | 55.5 | 4.51 | 2.76 | 4.17 | 4.56 | 1.76 | 4.06 | 3.01 | 2.99 | 2.28 |
| South Dakota | 18.5 | 3.55 | 2.22 | 4.14 | 3.22 | 0.97 | 3.02 | 2.25 | 3.52 | 1.05 |
| Tennessee | 66.6 | 4.06 | 2.79 | 2.90 | 4.02 | 0.43 | 3.01 | 2.38 | 2.15 | 0.48 |
| Texas | 316.7 | 3.93 | 1.58 | 4.20 | 3.36 | 1.61 | 2.76 | 2.23 | 2.74 | 0.82 |
| Utah | 37.9 | 3.35 | 2.32 | 3.09 | 3.94 | 2.74 | 3.86 | 2.69 | 2.23 | 1.59 |
| Vermont | 11.7 | 3.26 | 3.19 | 3.49 | 2.60 | 2.28 | 2.16 | 1.29 | 1.84 | 0.84 |
| Virginia | 66.9 | 3.23 | 2.73 | 4.12 | 4.61 | 1.58 | 2.79 | 1.96 | 2.18 | 0.72 |
| Washington | 110.5 | 4.78 | 2.36 | 2.54 | 4.88 | 2.35 | 3.76 | 4.11 | 2.90 | 0.80 |
| West Virginia | 33.4 | 4.00 | 3.71 | 3.73 | 5.09 | $\dagger$ | 2.74 | 2.26 | 1.63 | 0.86 |
| Wisconsin | 91.0 | 4.22 | 2.12 | 3.02 | 4.27 | 1.16 | 4.22 | 2.84 | 2.54 | 2.16 |
| Wyoming | 19.1 | 5.22 | 3.72 | 3.89 | 2.85 | 1.87 | 3.01 | 3.53 | 2.12 | $\dagger$ |

[^40]SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Data File, 2003-04.

Table A-15. Standard errors for Table 15: Of public schools that had teaching vacancies for the current school year, percentage with vacancies in various fields, by state: 2003-04

| State | General elementary | Special education | English/ language arts | Social studies | Computer science | Mathematics | Biology or life sciences | Physical sciences | English as a Second Language $(E S L)^{1}$ | Foreign languages | Music or art | Vocational or technical education |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 0.71 | 0.98 | 0.96 | 1.20 | 0.94 | 1.12 | 1.11 | 0.98 | 1.43 | 1.17 | 1.16 | 1.12 |
| Alabama | 3.26 | 4.79 | 6.27 | 6.28 | 5.88 | 5.93 | 5.65 | 5.34 | 5.78 | 6.18 | 4.98 | 5.16 |
| Alaska | 4.51 | 6.36 | 6.31 | 7.71 | 6.73 | 6.51 | 7.68 | 8.40 | 6.54 | 8.11 | 6.41 | 7.51 |
| Arizona | 2.43 | 5.03 | 5.18 | 5.08 | 5.14 | 5.28 | 5.78 | 4.94 | 5.85 | 7.67 | 5.81 | 5.62 |
| Arkansas | 3.76 | 4.86 | 5.33 | 5.87 | 5.58 | 6.40 | 5.21 | 5.60 | 3.69 | 5.95 | 6.35 | 6.09 |
| California | 3.01 | 4.39 | 4.24 | 5.39 | 5.91 | 4.37 | 5.06 | 5.31 | 4.82 | 4.94 | 5.30 | 5.75 |
| Colorado | 4.49 | 5.30 | 6.18 | 7.28 | 7.14 | 6.67 | 6.57 | 6.17 | 7.57 | 8.12 | 6.87 | 8.86 |
| Connecticut | 4.42 | 6.54 | 6.62 | 6.89 | 6.58 | 8.48 | 6.79 | 6.96 | 9.08 | 7.80 | 9.25 | 6.97 |
| Delaware | 3.18 | 4.41 | 8.58 | 9.55 | 10.82 | 8.28 | 9.05 | 8.40 | 5.10 | 9.25 | 8.40 | 5.68 |
| District of Columbia | 10.23 | 8.77 | 9.51 | 10.52 | 11.17 | 10.05 | 9.43 | 8.70 | 9.30 | 12.01 | 8.99 | 9.62 |
| Florida | 3.83 | 4.63 | 7.44 | 7.18 | 6.76 | 7.41 | 7.45 | 7.54 | 6.61 | 7.63 | 4.86 | 8.13 |
| Georgia | 4.59 | 5.17 | 7.05 | 7.12 | 5.62 | 7.66 | 7.61 | 7.55 | 8.54 | 6.63 | 6.65 | 8.71 |
| Hawaii | 3.55 | 3.23 | 7.19 | 7.53 | 6.68 | 6.03 | 7.42 | 7.80 | 5.59 | 6.35 | 5.24 | 5.83 |
| Idaho | 5.55 | 6.50 | 7.66 | 6.35 | 7.17 | 6.58 | 7.57 | 8.20 | 8.59 | 7.12 | 8.21 | 7.69 |
| Illinois | 5.60 | 6.61 | 7.75 | 8.33 | 7.05 | 7.93 | 8.10 | 5.93 | 9.56 | 9.29 | 8.41 | 8.38 |
| Indiana | 5.51 | 7.04 | 7.48 | 7.41 | 5.77 | 9.71 | 7.24 | 7.34 | 7.24 | 7.43 | 8.09 | 7.23 |
| Iowa | 4.02 | 6.12 | 6.74 | 6.46 | 5.44 | 6.16 | 6.34 | 5.39 | 7.70 | 5.61 | 5.93 | 5.91 |
| Kansas | 4.49 | 7.14 | 7.70 | 6.41 | 4.36 | 7.71 | 5.07 | 5.46 | 6.37 | 6.37 | 6.14 | 5.18 |
| Kentucky | 4.90 | 5.06 | 6.28 | 5.93 | 6.90 | 6.12 | 5.58 | 5.13 | 7.25 | 5.41 | 7.03 | 7.43 |
| Louisiana | 3.57 | 4.42 | 6.07 | 6.57 | 6.90 | 6.19 | 6.35 | 6.49 | 7.76 | 6.54 | 6.05 | 6.99 |
| Maine | 6.22 | 6.61 | 8.61 | 8.77 | 5.13 | 7.77 | 7.00 | 6.57 | 8.10 | 8.59 | 6.78 | 6.70 |
| Maryland | 3.29 | 5.77 | 4.72 | 6.65 | 5.28 | 5.50 | 6.35 | 6.98 | 8.43 | 6.07 | 6.76 | 6.70 |
| Massachusetts | 3.29 | 3.04 | 6.50 | 5.86 | 6.81 | 5.00 | 6.44 | 6.49 | 7.70 | 6.01 | 5.88 | 7.24 |
| Michigan | 5.49 | 7.36 | 8.18 | 8.50 | 4.70 | 8.69 | 6.86 | 8.97 | 9.67 | 8.55 | 8.83 | 9.19 |
| Minnesota | 5.79 | 5.13 | 5.85 | 5.92 | 5.56 | 5.96 | 5.95 | 5.63 | 4.89 | 6.54 | 5.38 | 5.52 |
| Mississippi | 3.33 | 4.07 | 5.39 | 6.35 | 5.92 | 5.91 | 6.48 | 6.09 | 5.31 | 6.68 | 6.53 | 6.18 |

[^41]Table A-15. Standard errors for Table 15: Of public schools that had teaching vacancies for the current school year, percentage with vacancies in various fields, by state: 2003-04—Continued

|  | State | General elementary | Special education | English/ language arts | Social <br> studies | Computer science | Mathematics | Biology or life sciences | Physical <br> sciences | English as a Second Language $(E S L)^{1}$ | Foreign languages | Music or art | Vocational or technical education |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Missouri | 5.54 | 6.59 | 6.21 | 7.45 | 4.75 | 6.67 | 7.14 | 6.50 | 7.94 | 7.03 | 5.89 | 8.12 |
|  | Montana | 4.45 | 6.15 | 6.77 | 5.83 | 4.86 | 5.39 | 5.59 | 6.14 | 5.18 | 7.08 | 5.57 | 7.71 |
|  | Nebraska | 3.68 | 7.84 | 7.90 | 8.04 | 6.44 | 7.02 | 7.84 | 8.36 | 8.71 | 8.10 | 6.82 | 8.02 |
|  | Nevada | 4.15 | 5.39 | 9.04 | 7.50 | 7.25 | 8.10 | 8.11 | 6.28 | 9.38 | 6.46 | 6.17 | 7.23 |
|  | New Hampshire | 3.22 | 5.85 | 6.73 | 8.29 | 7.79 | 7.55 | 7.10 | 6.91 | 7.96 | 7.78 | 6.67 | 6.75 |
|  | New Jersey | 3.86 | 6.44 | 7.74 | 8.48 | 8.24 | 8.02 | 8.05 | 7.46 | 7.77 | 6.77 | 7.36 | 7.50 |
|  | New Mexico | 3.66 | 4.47 | 5.24 | 5.52 | 4.56 | 6.27 | 4.75 | 4.90 | 5.91 | 4.04 | 4.51 | 5.87 |
|  | New York | 3.95 | 4.18 | 5.93 | 6.36 | 5.32 | 5.57 | 5.53 | 5.59 | 5.67 | 6.30 | 4.58 | 7.12 |
|  | North Carolina | 4.71 | 4.81 | 5.06 | 6.94 | 5.55 | 7.33 | 6.58 | 6.18 | 6.03 | 5.98 | 5.25 | 5.38 |
|  | North Dakota | 5.23 | 5.86 | 5.28 | 6.45 | 5.46 | 3.64 | 5.72 | 6.24 | 4.95 | 6.38 | 5.44 | 5.00 |
|  | Ohio | 4.01 | 4.79 | 5.39 | 5.10 | 4.83 | 5.63 | 6.02 | 5.93 | 3.43 | 5.60 | 5.05 | 4.88 |
|  | Oklahoma | 2.94 | 4.18 | 4.46 | 4.05 | 3.78 | 3.87 | 4.23 | 4.28 | 3.68 | 3.64 | 4.54 | 3.24 |
|  | Oregon | 5.04 | 6.92 | 6.86 | 6.93 | 6.55 | 6.37 | 6.95 | 5.85 | 6.96 | 7.24 | 6.85 | 6.18 |
|  | Pennsylvania | 3.50 | 5.36 | 6.14 | 6.21 | 4.94 | 6.18 | 4.73 | 5.41 | 5.33 | 4.97 | 4.97 | 5.07 |
|  | Rhode Island | 8.28 | 4.17 | 8.17 | 9.93 | 8.41 | 7.74 | 11.32 | 8.96 | 11.97 | 7.53 | 8.64 | 9.93 |
|  | South Carolina | 5.88 | 4.73 | 6.61 | 6.23 | 6.27 | 6.02 | 6.25 | 7.06 | 7.63 | 6.01 | 4.66 | 7.93 |
| N | South Dakota | 4.77 | 4.28 | 5.29 | 5.45 | 4.92 | 5.36 | 5.42 | 5.61 | 5.46 | 5.63 | 5.70 | 5.46 |
| A | Tennessee | 1.66 | 6.35 | 7.43 | 8.50 | 7.07 | 6.48 | 8.89 | 6.78 | 9.27 | 8.55 | 7.73 | 8.16 |
|  | Texas | 3.88 | 5.31 | 4.24 | 4.16 | 3.55 | 4.24 | 4.13 | 4.45 | 5.89 | 4.41 | 4.92 | 4.38 |
|  | Utah | 3.38 | 6.28 | 7.51 | 7.90 | 7.35 | 6.74 | 7.39 | 7.32 | 6.61 | 7.48 | 7.32 | 8.21 |
|  | Vermont | 5.40 | 4.76 | 6.67 | 5.87 | 4.76 | 6.56 | 6.64 | 4.46 | 8.71 | 6.24 | 5.89 | 7.67 |
|  | Virginia | 3.34 | 4.50 | 6.53 | 7.21 | 6.90 | 7.22 | 7.67 | 7.53 | 6.39 | 5.78 | 5.25 | 7.03 |
|  | Washington | 3.54 | 6.17 | 5.62 | 9.45 | 5.64 | 7.76 | 7.14 | 7.41 | 8.63 | 6.84 | 7.29 | 6.95 |
|  | West Virginia | 5.69 | 5.17 | 7.07 | 6.32 | 6.10 | 7.46 | 6.25 | 6.18 | 6.19 | 5.79 | 6.61 | 5.85 |
|  | Wisconsin | 5.05 | 6.62 | 6.10 | 6.93 | 9.49 | 7.52 | 6.58 | 5.79 | 8.24 | 7.13 | 5.25 | 7.27 |
|  | Wyoming | 6.46 | 6.00 | 5.28 | 5.62 | 6.15 | 7.06 | 7.51 | 6.52 | 7.15 | 8.22 | 6.95 | 7.34 |

${ }^{1}$ English as a Second Language (ESL) also includes English for Speakers of Other Languages (ESOL) and/or bilingual education.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Data File, $2003-04$.

Table A-16. Standard errors for Table 16: Of public schools that had teaching vacancies in various fields for the current school year, percentage that found it very difficult or were not able to fill the vacancies in these fields, by state: 2003-04

| State | General elementary | Special education | English/ language arts | Social studies | Computer science | Math- <br> ematics | $\begin{gathered} \text { Biology } \\ \text { or life } \end{gathered}$ <br> sciences | Physical sciences | English as a Second Language $(E S L)^{1}$ | Foreign languages | Music or art | Vocational or technical education |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 0.48 | 1.21 | 0.81 | 0.54 | 1.73 | 1.20 | 1.18 | 1.56 | 2.00 | 1.83 | 1.24 | 2.01 |
| Alabama | 2.44 | 5.45 | 3.93 | 2.92 | 6.28 | 4.72 | 6.56 | 4.67 | 14.65 | 9.92 | 8.64 | 7.96 |
| Alaska | 5.55 | 5.62 | 6.84 | 3.86 | 12.25 | 6.45 | 7.69 | 11.75 | 9.44 | 10.94 | 8.04 | 11.36 |
| Arizona | 4.16 | 6.42 | 4.09 | 1.72 | 8.37 | 5.11 | 6.52 | 4.85 | 9.03 | 9.82 | 5.38 | 7.69 |
| Arkansas | 2.21 | 7.55 | 3.32 | 2.19 | $\dagger$ | 7.16 | 3.87 | 6.45 | 8.17 | 11.88 | 5.26 | 2.89 |
| California | $\dagger$ | 5.09 | 4.98 | $\dagger$ | 4.38 | 6.56 | 5.56 | 7.20 | 7.32 | 6.12 | 9.27 | 10.40 |
| Colorado | $\dagger$ | 8.02 | 3.03 | 3.50 | 6.20 | 5.54 | 7.95 | 8.34 | 8.54 | 9.59 | 4.14 | 3.21 |
| Connecticut | 2.89 | 7.98 | 6.03 | $\dagger$ | 10.34 | 7.02 | 7.10 | 6.50 | 13.24 | 10.09 | 7.41 | 10.27 |
| Delaware | 4.86 | 6.52 | $\dagger$ | $\dagger$ | 28.54 | 8.26 | 14.68 | 15.00 | 17.82 | 14.08 | 4.95 | 14.16 |
| District of Columbia | 7.54 | 8.75 | 10.03 | 7.55 | 22.68 | 10.35 | $\dagger$ | 18.98 | 16.66 | 21.64 | 14.47 | 22.94 |
| Florida | 5.31 | 5.72 | 4.93 | 1.19 | 8.85 | 6.16 | 5.56 | 7.22 | 3.36 | 3.56 | 5.37 | 6.26 |
| Georgia | 0.68 | 4.52 | 1.78 | $\dagger$ | 5.40 | 3.33 | 4.05 | 4.04 | 9.15 | 6.17 | 8.58 | 9.04 |
| Hawaii | 4.67 | 6.82 | 6.54 | 7.37 | 9.07 | 10.97 | 8.50 | 7.82 | 7.62 | 9.66 | 7.77 | 9.56 |
| Idaho | 4.60 | 6.81 | 2.82 | 0.77 | 5.05 | 6.07 | 5.50 | $\dagger$ | 6.38 | 5.53 | 9.01 | 9.09 |
| Illinois | 2.52 | 8.43 | 1.12 | 2.08 | 10.47 | 6.07 | 5.30 | 9.31 | 16.01 | 10.83 | 10.17 | 12.27 |
| Indiana | $\dagger$ | 8.32 | 6.47 | 2.37 | 15.87 | 6.28 | 11.38 | 7.81 | 14.63 | 10.63 | 12.00 | 6.94 |
| lowa | $\dagger$ | 6.91 | 2.89 | $\dagger$ | 3.22 | 6.13 | 5.54 | 10.67 | 13.36 | 9.10 | 5.44 | 11.59 |
| Kansas | $\dagger$ | 6.76 | 6.63 | $\dagger$ | 18.80 | 6.54 | 11.14 | 17.70 | 29.70 | 9.92 | 11.22 | 13.10 |
| Kentucky | 1.95 | 6.53 | 2.29 | 3.12 | 12.27 | 7.26 | 9.36 | 10.04 | 12.28 | 11.22 | 7.17 | 8.15 |
| Louisiana | 3.94 | 5.46 | 4.79 | 2.23 | 14.23 | 5.61 | 5.36 | 7.91 | 17.08 | 7.01 | 7.59 | 11.35 |
| Maine | $\dagger$ | 9.87 | 3.83 | 2.72 | 16.18 | 5.17 | 10.25 | 12.83 | 19.08 | 9.02 | 10.60 | 17.39 |
| Maryland | 3.62 | 7.85 | 7.36 | 5.67 | 5.75 | 5.47 | 9.80 | 9.42 | 12.69 | 7.93 | 3.65 | 10.06 |
| Massachusetts | $\dagger$ | 5.12 | 1.97 | 4.90 | 4.65 | 6.37 | 8.83 | 9.24 | 10.10 | 9.65 | 2.78 | 8.65 |
| Michigan | 3.63 | 8.26 | t | $\dagger$ | 13.77 | 8.79 | 7.72 | 9.54 | 21.43 | 12.98 | 10.09 | 12.63 |
| Minnesota | 2.94 | 5.12 | 3.87 | 2.83 | 13.16 | 6.78 | 8.77 | 11.02 | 7.73 | 7.44 | 5.95 | 13.04 |
| Mississippi | 4.11 | 5.52 | 2.83 | 2.74 | 3.47 | 5.99 | 6.62 | 8.29 | 19.87 | 10.97 | 3.99 | 6.65 |

[^42]Table A-16. Standard errors for Table 16: Of public schools that had teaching vacancies in various fields for the current school year, percentage that found it very difficult or were not able to fill the vacancies in these fields, by state: 2003-04-Continued

|  | State | General elementary | Special education | English/ language arts | Social studies | Computer science | Mathematics | Biology or life sciences | Physical sciences | English as a Second Language $(E S L)^{1}$ | Foreign languages | Music or art | Vocational or technical education |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Missouri | $\dagger$ | 5.73 | 5.36 | 7.40 | 24.75 | 6.61 | 9.44 | 8.85 | 16.51 | 12.28 | 7.92 | 14.72 |
|  | Montana | $\dagger$ | 6.28 | 4.00 | $\dagger$ | 14.60 | 7.60 | 8.20 | 7.58 | 13.32 | 11.20 | 6.39 | 9.56 |
|  | Nebraska | $\dagger$ | 11.01 | 6.93 | 10.43 | 13.51 | 10.64 | 13.16 | 14.24 | 13.91 | 15.04 | 9.10 | 12.79 |
|  | Nevada | 6.31 | 7.77 | 8.02 | 8.66 | 10.63 | 10.42 | 7.00 | 7.68 | 11.30 | 12.92 | 7.68 | 10.93 |
|  | New Hampshire | 1.90 | 7.81 | 6.67 | $\dagger$ | $\dagger$ | 9.34 | 12.14 | 10.77 | 12.01 | 10.82 | 10.15 | 7.41 |
|  | New Jersey | 2.62 | 4.82 | 6.25 | 1.55 | 6.05 | 8.27 | 9.41 | 11.37 | 12.58 | 7.45 | 8.62 | 11.48 |
|  | New Mexico | 3.45 | 5.59 | 5.04 | 1.10 | 2.43 | 7.43 | 8.73 | 11.13 | 8.22 | 7.74 | 6.07 | 11.87 |
|  | New York | 1.96 | 4.72 | 6.20 | 4.33 | 7.90 | 5.92 | 6.93 | 8.40 | 9.56 | 7.34 | 5.07 | 14.15 |
|  | North Carolina | 4.70 | 5.59 | 3.39 | 4.10 | 4.20 | 5.99 | 7.16 | 6.68 | 7.31 | 6.84 | 4.61 | 7.32 |
|  | North Dakota | $\dagger$ | 6.42 | 7.04 | 9.14 | 7.27 | 11.44 | 11.21 | 13.12 | 9.38 | 12.38 | 10.55 | 17.10 |
|  | Ohio | 0.63 | 4.81 | 2.20 | 1.80 | 6.89 | 8.63 | 5.88 | 6.93 | 10.31 | 9.12 | 6.26 | 12.52 |
|  | Oklahoma | 2.05 | 5.09 | 1.36 | $\dagger$ | 9.34 | 4.78 | 6.41 | 7.41 | 10.28 | 7.23 | 5.84 | 7.25 |
|  | Oregon | $\dagger$ | 10.04 | 4.04 | $\dagger$ | 13.38 | 7.98 | 10.00 | 12.30 | 11.45 | 10.17 | 5.17 | 12.59 |
|  | Pennsylvania | 2.17 | 7.33 | 2.20 | $\dagger$ | 10.93 | 5.03 | 7.50 | 7.16 | 8.51 | 9.39 | 6.53 | 10.33 |
|  | Rhode Island | $\dagger$ | 7.50 | 4.45 | $\dagger$ | 15.71 | 10.31 | $\dagger$ | 14.75 | 21.44 | 12.13 | 4.27 | 17.09 |
|  | South Carolina | 4.09 | 5.37 | 2.17 | 1.60 | 11.28 | 7.14 | 5.92 | 7.54 | 11.95 | 9.32 | 4.21 | 11.96 |
| N | South Dakota | 6.03 | 7.95 | 4.05 | $\dagger$ | 14.74 | 7.57 | 9.87 | 12.30 | 29.20 | 12.96 | 8.24 | 12.70 |
| 0 | Tennessee | 2.38 | 7.96 | 5.06 | 4.78 | $\dagger$ | 7.57 | 9.83 | 11.71 | 15.17 | 9.23 | 7.87 | 6.91 |
|  | Texas | 2.96 | 5.09 | 2.31 | 2.98 | 7.02 | 4.32 | 3.09 | 5.89 | 6.88 | 8.89 | 5.22 | 6.24 |
|  | Utah | 2.45 | 5.10 | 4.65 | $\dagger$ | 14.92 | 8.68 | 6.06 | 5.04 | 14.19 | 5.70 | 3.79 | 6.28 |
|  | Vermont | $\dagger$ | 6.22 | 4.43 | $\dagger$ | 15.62 | 9.40 | 7.46 | 8.13 | 13.86 | 11.50 | 7.99 | 8.04 |
|  | Virginia | 3.10 | 4.73 | 4.66 | 5.50 | 7.05 | 8.43 | 7.93 | 12.13 | 10.06 | 9.23 | 5.30 | 11.69 |
|  | Washington | $\dagger$ | 7.98 | $\dagger$ | $\dagger$ | 15.60 | 8.44 | 6.57 | 9.08 | 13.81 | 12.37 | 12.05 | 8.61 |
|  | West Virginia | $\dagger$ | 5.30 | 8.49 | 2.17 | 7.25 | 7.98 | 12.03 | 12.56 | 17.63 | 13.15 | 6.93 | 11.34 |
|  | Wisconsin | 3.32 | 7.58 | 5.87 | $\dagger$ | 18.93 | 5.82 | $\dagger$ | 13.65 | 10.73 | 12.64 | 6.74 | 11.98 |
|  | Wyoming | 1.50 | 7.10 | 5.92 | 8.22 | 17.13 | 12.78 | 11.23 | 12.44 | 16.56 | 17.21 | 10.13 | 12.21 |

$\dagger$ Not applicable.
${ }^{1}$ English as a Second Language (ESL) also includes English for Speakers of Other Languages (ESOL) and/or bilingual education.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Data File, 2003-04.

Table A-17. Standard errors for Table 17: Percentage of public schools with physical space limitations, by state: 2003-04

| State | Percent of schools with enrollment that exceeded permanent and temporary building capacity | Percent of schools that had one or more temporary buildings | Average student capacity of temporary buildings | Percent of schools that routinely used common areas for instructional purposes | Percent of schools in which some teachers did not have their own classrooms due to lack of space |
| :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 0.41 | 0.59 | 6.68 | 0.58 | 0.71 |
| Alabama | 2.77 | 2.13 | 34.47 | 2.90 | 2.49 |
| Alaska | 3.10 | 4.31 | 16.25 | 4.01 | 3.65 |
| Arizona | 2.14 | 3.31 | 10.39 | 2.98 | 3.01 |
| Arkansas | 1.44 | 3.39 | 27.15 | 2.53 | 3.01 |
| California | 1.81 | 2.98 | 23.43 | 2.25 | 3.13 |
| Colorado | 2.90 | 4.25 | 7.16 | 3.80 | 3.21 |
| Connecticut | 3.00 | 3.84 | 16.40 | 3.68 | 4.18 |
| Delaware | 2.88 | 3.20 | 43.27 | 4.30 | 4.13 |
| District of Columbia | 2.43 | 2.36 | 58.58 | 4.30 | 3.83 |
| Florida | 3.16 | 3.88 | 22.40 | 2.77 | 3.41 |
| Georgia | 3.72 | 4.03 | 19.59 | 4.13 | 3.99 |
| Hawaii | 2.51 | 5.29 | 15.87 | 6.15 | 5.41 |
| Idaho | 2.17 | 4.04 | 6.93 | 2.97 | 3.08 |
| Illinois | 2.32 | 3.00 | 19.48 | 3.98 | 4.01 |
| Indiana | 2.00 | 3.34 | 26.21 | 3.86 | 4.58 |
| lowa | 2.27 | 3.10 | 22.84 | 3.35 | 3.85 |
| Kansas | 1.56 | 2.60 | 21.83 | 2.96 | 3.35 |
| Kentucky | 3.43 | 3.66 | 19.48 | 5.08 | 4.16 |
| Louisiana | 1.95 | 3.62 | 19.00 | 3.01 | 3.05 |
| Maine | 2.15 | 4.40 | 11.65 | 4.34 | 4.59 |
| Maryland | 3.25 | 4.79 | 8.48 | 5.63 | 5.64 |
| Massachusetts | 1.78 | 2.92 | 147.54 | 3.15 | 4.72 |
| Michigan | 1.54 | 3.80 | 19.94 | 2.61 | 2.71 |
| Minnesota | 1.53 | 2.23 | 111.06 | 3.47 | 4.08 |
| Mississippi | 1.85 | 3.32 | 30.29 | 2.81 | 3.24 |

[^43]Table A-17. Standard errors for Table 17: Percentage of public schools with physical space limitations, by state: 2003-04—Continued

| State | Percent of schools with enrollment that exceeded permanent and temporary building capacity | Percent of schools that had one or more temporary buildings | Average student capacity of temporary buildings | Percent of schools that routinely used common areas for instructional purposes | Percent of schools in which some teachers did not have their own classrooms due to lack of space |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Missouri | 2.54 | 3.90 | 31.99 | 3.15 | 3.20 |
| Montana | 0.79 | 2.08 | 25.94 | 2.34 | 1.83 |
| Nebraska | 1.05 | 2.60 | 27.73 | 3.65 | 2.82 |
| Nevada | 4.87 | 4.85 | 26.62 | 4.42 | 4.84 |
| New Hampshire | 2.29 | 3.69 | 42.62 | 5.01 | 4.87 |
| New Jersey | 2.98 | 3.78 | 28.17 | 4.35 | 5.14 |
| New Mexico | 2.17 | 3.63 | 10.37 | 3.38 | 2.45 |
| New York | 2.60 | 2.71 | 43.87 | 3.17 | 3.62 |
| North Carolina | 2.18 | 5.05 | 10.76 | 3.96 | 4.46 |
| North Dakota | 0.96 | 2.28 | 13.86 | 2.22 | 2.99 |
| Ohio | 1.50 | 2.72 | 27.87 | 3.74 | 3.89 |
| Oklahoma | 1.25 | 2.49 | 16.03 | 1.52 | 1.62 |
| Oregon | 2.24 | 3.89 | 13.77 | 5.29 | 3.56 |
| Pennsylvania | 1.25 | 2.26 | 30.86 | 3.45 | 3.67 |
| Rhode Island | 2.59 | 2.64 | 83.29 | 4.03 | 4.40 |
| South Carolina | 2.46 | 4.96 | 25.87 | 3.73 | 2.68 |
| South Dakota | 1.28 | 2.69 | 18.64 | 2.46 | 2.55 |
| Tennessee | 2.62 | 3.81 | 27.56 | 3.62 | 2.64 |
| Texas | 1.28 | 3.55 | 24.33 | 2.72 | 2.71 |
| Utah | 2.45 | 3.66 | 14.41 | 3.87 | 3.18 |
| Vermont | 0.76 | 3.35 | 55.22 | 4.23 | 5.82 |
| Virginia | 2.34 | 4.06 | 13.50 | 4.33 | 4.20 |
| Washington | 2.19 | 3.69 | 16.18 | 3.92 | 3.81 |
| West Virginia | 1.62 | 3.70 | 14.54 | 4.37 | 4.66 |
| Wisconsin | 2.66 | 2.00 | 37.53 | 3.95 | 4.44 |
| Wyoming | 2.21 | 3.88 | 21.09 | 4.17 | 2.92 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Data File, 2003-04.

Table A-18. Standard errors for Table 18: Percentage distribution of public school teachers by race/ethnicity, percentage minority, and state: 2003-04

| State | Race/ethnicity |  |  |  |  |  |  | Minority ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | White, non-Hispanic | Black, non-Hispanic | American Indian/Alaska Native, non-Hispanic | Asian, non-Hispanic | Native Hawaiian or other Pacific Islander, non-Hispanic | Hispanic, single or multiple races | Multiple races, non-Hispanic ${ }^{1}$ |  |
| United States | 0.53 | 0.34 | 0.04 | 0.08 | 0.03 | 0.34 | 0.07 | 0.53 |
| Alabama | 1.96 | 1.93 | 0.43 | 0.13 | $\dagger$ | 0.29 | 0.31 | 1.96 |
| Alaska | 2.01 | 0.21 | 1.23 | 0.90 | 0.34 | 0.47 | 0.23 | 2.01 |
| Arizona | 1.68 | 0.47 | 0.47 | 0.45 | 0.25 | 1.65 | 0.23 | 1.68 |
| Arkansas | 1.47 | 1.31 | 0.11 | 0.15 | $\dagger$ | 0.47 | 0.15 | 1.47 |
| California | 2.24 | 1.03 | 0.19 | 0.91 | 0.10 | 1.85 | 0.24 | 2.24 |
| Colorado | 1.29 | 0.61 | 0.54 | 0.43 | 0.11 | 0.98 | 0.28 | 1.29 |
| Connecticut | 1.27 | 0.78 | $\dagger$ | 0.44 | $\dagger$ | 0.76 | 0.24 | 1.27 |
| Delaware | 2.44 | 2.11 | 0.28 | 0.57 | $\dagger$ | 0.80 | $\dagger$ | 2.44 |
| District of Columbia | 3.03 | 3.80 | 0.49 | 0.45 | $\dagger$ | 2.00 | 0.73 | 3.03 |
| Florida | 1.66 | 1.84 | 0.03 | 0.14 | $\dagger$ | 1.53 | 0.39 | 1.66 |
| Georgia | 2.21 | 1.81 | $\dagger$ | 0.39 | $\dagger$ | 0.39 | 0.58 | 2.21 |
| Hawaii | 1.74 | 0.29 | 0.37 | 2.30 | 1.71 | 0.88 | 1.14 | 1.74 |
| Idaho | 0.75 | 0.09 | 0.20 | 0.16 | 0.11 | 0.50 | 0.31 | 0.75 |
| Illinois | 3.51 | 2.79 | 0.10 | 0.19 | $\dagger$ | 1.37 | 0.89 | 3.51 |
| Indiana | 1.45 | 1.22 | 0.26 | 0.19 | 0.07 | 0.58 | 0.26 | 1.45 |
| lowa | 0.58 | 0.13 | 0.21 | 0.19 | 0.11 | 0.42 | $\dagger$ | 0.58 |
| Kansas | 1.34 | 0.82 | 0.29 | 0.15 | $\dagger$ | 0.82 | 0.46 | 1.34 |
| Kentucky | 1.06 | 1.01 | 0.26 | 0.06 | 0.06 | 0.15 | 0.43 | 1.06 |
| Louisiana | 2.09 | 1.91 | 0.39 | 0.26 | $\dagger$ | 0.40 | 0.43 | 2.09 |
| Maine | 0.37 | $\dagger$ | 0.13 | $\dagger$ | 0.10 | 0.38 | 0.26 | 0.37 |
| Maryland | 2.50 | 2.44 | 0.07 | 0.53 | $\dagger$ | 0.86 | 0.71 | 2.50 |
| Massachusetts | 1.65 | 0.68 | $\dagger$ | 0.24 | $\dagger$ | 1.01 | 0.46 | 1.65 |
| Michigan | 3.17 | 2.63 | 0.12 | 0.24 | 0.09 | 0.45 | 0.87 | 3.17 |
| Minnesota | 0.93 | 0.35 | 0.09 | 0.46 | $\dagger$ | 0.31 | 0.15 | 0.93 |
| Mississippi | 2.42 | 2.29 | 0.20 | 0.28 | $\dagger$ | 0.39 | 0.32 | 2.42 |

See notes at end of table.

Table A-18. Standard errors for Table 18: Percentage distribution of public school teachers by race/ethnicity, percentage minority, and state: 2003-04-Continued

| State | Race/ethnicity |  |  |  |  |  |  | Minority ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | White, non-Hispanic | Black, non-Hispanic | American Indian/Alaska Native, non-Hispanic | Asian, non-Hispanic | Native Hawaiian or other Pacific Islander, non-Hispanic | Hispanic, single or multiple races | Multiple races, non-Hispanic ${ }^{1}$ |  |
| Missouri | 1.04 | 1.07 | 0.33 | 0.19 | $\dagger$ | 0.34 | 0.10 | 1.04 |
| Montana | 0.93 | $\dagger$ | 0.61 | 0.13 | $\dagger$ | 0.46 | 0.35 | 0.93 |
| Nebraska | 0.71 | 0.49 | 0.13 | 0.25 | $\dagger$ | 0.36 | 0.30 | 0.71 |
| Nevada | 3.31 | 1.43 | 0.48 | 0.47 | 0.09 | 1.89 | 0.61 | 3.31 |
| New Hampshire | 0.64 | $\dagger$ | $\dagger$ | 0.22 | $\dagger$ | 0.37 | 0.47 | 0.64 |
| New Jersey | 1.89 | 1.66 | 0.15 | 0.30 | 0.32 | 1.22 | 0.11 | 1.89 |
| New Mexico | 1.73 | 0.37 | 0.62 | 0.26 | 0.16 | 1.62 | 0.19 | 1.73 |
| New York | 1.90 | 1.12 | 0.05 | 0.50 | $\dagger$ | 1.51 | 0.33 | 1.90 |
| North Carolina | 1.71 | 1.58 | 0.10 | 0.09 | 0.22 | 0.74 | 0.23 | 1.71 |
| North Dakota | 1.45 | 0.39 | 1.17 | 0.16 | $\dagger$ | 0.11 | 0.11 | 1.45 |
| Ohio | 1.03 | 1.01 | 0.13 | 0.34 | $\dagger$ | 0.53 | 0.28 | 1.03 |
| Oklahoma | 1.16 | 0.67 | 0.68 | 0.12 | 0.10 | 0.44 | 0.50 | 1.16 |
| Oregon | 1.38 | 0.29 | 0.42 | 0.57 | 0.41 | 0.98 | 0.37 | 1.38 |
| Pennsylvania | 1.49 | 1.25 | $\dagger$ | 0.27 | $\dagger$ | 0.75 | 0.20 | 1.49 |
| Rhode Island | 1.21 | 0.71 | 0.37 | 0.61 | $\dagger$ | 0.73 | 0.58 | 1.21 |
| South Carolina | 1.47 | 1.50 | 0.08 | 0.06 | $\dagger$ | 0.50 | 0.38 | 1.47 |
| South Dakota | 0.54 | 0.20 | 0.48 | 0.20 | $\dagger$ | 0.19 | 0.22 | 0.54 |
| Tennessee | 1.33 | 1.19 | 0.36 | 0.04 | $\dagger$ | 0.27 | 0.34 | 1.33 |
| Texas | 2.22 | 1.08 | 0.27 | 0.30 | 0.07 | 2.27 | 0.24 | 2.22 |
| Utah | 0.91 | 0.23 | 0.33 | 0.32 | 0.13 | 0.44 | 0.40 | 0.91 |
| Vermont | 0.90 | $\dagger$ | 0.34 | 0.24 | $\dagger$ | 0.43 | 0.62 | 0.90 |
| Virginia | 2.26 | 1.89 | 0.10 | 0.38 | 0.40 | 0.49 | 0.29 | 2.26 |
| Washington | 1.21 | 0.39 | 0.34 | 0.52 | 0.23 | 0.61 | 0.57 | 1.21 |
| West Virginia | 1.10 | 0.83 | 0.26 | 0.07 | $\dagger$ | 0.53 | 0.48 | 1.10 |
| Wisconsin | 1.30 | 0.73 | $\dagger$ | 0.30 | $\dagger$ | 0.82 | 0.21 | 1.30 |
| Wyoming | 1.23 | 0.48 | 0.71 | 0.20 | $\dagger$ | 0.86 | 0.07 | 1.23 |

$\dagger$ Not applicable.
${ }^{1}$ Multiple races, non-Hispanic includes all non-Hispanic respondents who selected more than one race.
${ }^{2}$ Minority includes Black, non-Hispanic; American Indian/Alaska Native, non-Hispanic; Asian, non-Hispanic; Native Hawaiian or other Pacific Islander, non-Hispanic;
Hispanic, single or multiple races; and multiple races, non-Hispanic.
NOTE: Teachers include both full-time and part-time teachers. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Teacher Data File, 2003-04.

Table A-19. Standard errors for Table 19: Average age of public school teachers and percentage distribution of teachers by sex, and state: 2003-04

| State | Sex |  |  |
| :---: | :---: | :---: | :---: |
|  | Average age of teachers | Male | Female |
| United States | 0.24 | 0.32 | 0.32 |
| Alabama | 0.44 | 1.67 | 1.67 |
| Alaska | 0.59 | 1.89 | 1.89 |
| Arizona | 0.64 | 1.67 | 1.67 |
| Arkansas | 0.64 | 1.59 | 1.59 |
| California | 0.49 | 1.83 | 1.83 |
| Colorado | 0.69 | 1.68 | 1.68 |
| Connecticut | 0.54 | 2.05 | 2.05 |
| Delaware | 0.82 | 2.18 | 2.18 |
| District of Columbia | 0.83 | 3.99 | 3.99 |
| Florida | 0.61 | 2.15 | 2.15 |
| Georgia | 0.56 | 1.40 | 1.40 |
| Hawaii | 0.63 | 2.30 | 2.30 |
| Idaho | 0.58 | 1.98 | 1.98 |
| Illinois | 0.67 | 1.86 | 1.86 |
| Indiana | 0.74 | 2.32 | 2.32 |
| lowa | 0.49 | 1.91 | 1.91 |
| Kansas | 0.61 | 2.03 | 2.03 |
| Kentucky | 0.50 | 1.74 | 1.74 |
| Louisiana | 0.53 | 1.28 | 1.28 |
| Maine | 0.62 | 2.13 | 2.13 |
| Maryland | 0.79 | 1.77 | 1.77 |
| Massachusetts | 0.68 | 1.88 | 1.88 |
| Michigan | 0.59 | 2.24 | 2.24 |
| Minnesota | 0.51 | 1.93 | 1.93 |
| Mississippi | 0.50 | 1.29 | 1.29 |

See notes at end of table.

Table A-19. Standard errors for Table 19: Average age of public school teachers and percentage distribution of teachers by sex, and state: 2003-04 -Continued

| State | Average age of teachers | Sex |  |
| :---: | :---: | :---: | :---: |
|  |  | Male | Female |
| Missouri | 0.56 | 1.55 | 1.55 |
| Montana | 0.49 | 2.01 | 2.01 |
| Nebraska | 0.57 | 1.77 | 1.77 |
| Nevada | 0.75 | 2.59 | 2.59 |
| New Hampshire | 0.58 | 1.96 | 1.96 |
| New Jersey | 0.65 | 2.28 | 2.28 |
| New Mexico | 0.55 | 1.85 | 1.85 |
| New York | 0.43 | 1.90 | 1.90 |
| North Carolina | 0.57 | 1.71 | 1.71 |
| North Dakota | 0.47 | 1.56 | 1.56 |
| Ohio | 0.55 | 1.75 | 1.75 |
| Oklahoma | 0.41 | 1.45 | 1.45 |
| Oregon | 0.49 | 2.41 | 2.41 |
| Pennsylvania | 0.47 | 1.54 | 1.54 |
| Rhode Island | 0.82 | 2.48 | 2.48 |
| South Carolina | 0.61 | 1.98 | 1.98 |
| South Dakota | 0.59 | 1.91 | 1.91 |
| Tennessee | 0.64 | 1.76 | 1.76 |
| Texas | 0.36 | 1.39 | 1.39 |
| Utah | 0.48 | 1.85 | 1.85 |
| Vermont | 0.64 | 2.29 | 2.29 |
| Virginia | 0.72 | 2.23 | 2.23 |
| Washington | 0.55 | 2.20 | 2.20 |
| West Virginia | 0.55 | 1.71 | 1.71 |
| Wisconsin | 0.49 | 1.79 | 1.79 |
| Wyoming | 0.60 | 7.78 | 7.78 |

NOTE: Teachers include both full-time and part-time teachers. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Teacher Data File, 2003-04.

Table A-20. Standard errors for Table 20: Percentage distribution of public school teachers by highest degree earned, and state: 2003-04
$\left.\begin{array}{llll}\hline & \begin{array}{c}\text { Less than } \\ \text { bachelor's }\end{array} & \begin{array}{r}\text { Higher than } \\ \text { a master's } \\ \text { degree }\end{array} \\ \text { State } & 0.08 & 0.56 \\ \text { Bachelor's } \\ \text { degree }\end{array}\right)$

See notes at end of table.

Table A-20. Standard errors for Table 20: Percentage distribution of public school teachers by highest degree earned, and state: 2003-04-Continued

| State | Less than bachelor's | Bachelor's degree | Master's degree | Higher than a master's degree |
| :---: | :---: | :---: | :---: | :---: |
| Missouri | 0.62 | 2.45 | 2.50 | 0.81 |
| Montana | 0.54 | 1.94 | 1.83 | 0.72 |
| Nebraska | 0.32 | 2.49 | 2.32 | 0.65 |
| Nevada | 0.66 | 3.17 | 3.11 | 1.41 |
| New Hampshire | 0.39 | 2.59 | 2.46 | 1.01 |
| New Jersey | 0.48 | 2.59 | 2.48 | 1.18 |
| New Mexico | 0.32 | 2.20 | 2.28 | 1.08 |
| New York | 0.27 | 1.97 | 2.14 | 1.15 |
| North Carolina | 0.30 | 2.08 | 2.12 | 0.83 |
| North Dakota | 0.28 | 1.79 | 1.64 | 0.67 |
| Ohio | 0.45 | 2.12 | 2.17 | 0.64 |
| Oklahoma | 0.13 | 1.51 | 1.56 | 0.51 |
| Oregon | 0.30 | 2.26 | 2.33 | 1.12 |
| Pennsylvania | 0.46 | 1.96 | 1.93 | 1.10 |
| Rhode Island | 0.27 | 3.60 | 3.44 | 1.58 |
| South Carolina | 0.59 | 2.79 | 2.92 | 1.17 |
| South Dakota | 0.53 | 1.62 | 1.73 | 0.67 |
| Tennessee | 0.38 | 2.74 | 2.51 | 2.12 |
| Texas | 0.19 | 1.80 | 1.78 | 0.69 |
| Utah | 0.62 | 1.96 | 1.68 | 1.15 |
| Vermont | 0.33 | 3.21 | 3.37 | 1.20 |
| Virginia | 0.63 | 2.44 | 2.45 | 1.21 |
| Washington | 0.35 | 2.33 | 2.36 | 1.04 |
| West Virginia | 0.56 | 2.35 | 2.60 | 1.37 |
| Wisconsin | 0.09 | 2.72 | 2.62 | 0.92 |
| Wyoming | 0.77 | 3.46 | 3.11 | 0.94 |

NOTE: Teachers include both full-time and part-time teachers. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Teacher Data File, 2003-04.

Table A-21. Standard errors for Table 21: Percentage distribution of public school teachers by total years of full-time teaching experience, years teaching at current school, and state: 2003-04

| State | Full-time teaching experience |  | Years teaching at current school |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 3 or fewer years | $\begin{array}{r} 4 \text { or } \\ \text { more years } \end{array}$ | 3 or fewer years | $\begin{array}{r} 4 \text { or } \\ \text { more years } \end{array}$ |
| United States | 1.50 | 1.50 | 1.51 | 1.51 |
| Alabama | 1.98 | 1.98 | 2.68 | 2.68 |
| Alaska | 1.81 | 1.81 | 2.63 | 2.63 |
| Arizona | 2.17 | 2.17 | 2.33 | 2.33 |
| Arkansas | 2.84 | 2.84 | 3.07 | 3.07 |
| California | 1.70 | 1.70 | 2.25 | 2.25 |
| Colorado | 2.40 | 2.40 | 3.40 | 3.40 |
| Connecticut | 1.45 | 1.45 | 2.72 | 2.72 |
| Delaware | 2.33 | 2.33 | 3.65 | 3.65 |
| District of Columbia | 3.38 | 3.38 | 3.44 | 3.44 |
| Florida | 2.21 | 2.21 | 3.50 | 3.50 |
| Georgia | 2.82 | 2.82 | 2.73 | 2.73 |
| Hawaii | 2.21 | 2.21 | 3.17 | 3.17 |
| Idaho | 1.92 | 1.92 | 2.41 | 2.41 |
| Illinois | 2.15 | 2.15 | 3.69 | 3.69 |
| Indiana | 2.33 | 2.33 | 2.65 | 2.65 |
| lowa | 1.90 | 1.90 | 2.35 | 2.35 |
| Kansas | 2.35 | 2.35 | 2.75 | 2.75 |
| Kentucky | 1.66 | 1.66 | 2.66 | 2.66 |
| Louisiana | 2.00 | 2.00 | 2.52 | 2.52 |
| Maine | 1.81 | 1.81 | 2.25 | 2.25 |
| Maryland | 2.74 | 2.74 | 2.56 | 2.56 |
| Massachusetts | 1.61 | 1.61 | 2.78 | 2.78 |
| Michigan | 2.44 | 2.44 | 2.53 | 2.53 |
| Minnesota | 1.76 | 1.76 | 2.71 | 2.71 |
| Mississippi | 2.83 | 2.83 | 2.81 | 2.81 |

[^44]Table A-21. Standard errors for Table 21: Percentage distribution of public school teachers by total years of full-time teaching experience, years teaching at current school, and state: 2003-04-Continued

| State | Full-time teaching experience |  | Years teaching at current school |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $3 \mathrm{or}$ <br> fewer years | 4 or more years | $\begin{array}{r} 3 \text { or } \\ \text { fewer years } \end{array}$ | 4 or more years |
| Missouri | 1.90 | 1.90 | 2.52 | 2.52 |
| Montana | 1.76 | 1.76 | 1.94 | 1.94 |
| Nebraska | 1.87 | 1.87 | 2.29 | 2.29 |
| Nevada | 2.77 | 2.77 | 3.41 | 3.41 |
| New Hampshire | 2.25 | 2.25 | 2.94 | 2.94 |
| New Jersey | 1.84 | 1.84 | 2.45 | 2.45 |
| New Mexico | 2.40 | 2.40 | 3.06 | 3.06 |
| New York | 1.99 | 1.99 | 2.40 | 2.40 |
| North Carolina | 1.84 | 1.84 | 2.38 | 2.38 |
| North Dakota | 2.14 | 2.14 | 2.56 | 2.56 |
| Ohio | 2.44 | 2.44 | 2.41 | 2.41 |
| Oklahoma | 2.03 | 2.03 | 2.22 | 2.22 |
| Oregon | 2.59 | 2.59 | 3.57 | 3.57 |
| Pennsylvania | 2.08 | 2.08 | 2.60 | 2.60 |
| Rhode Island | 2.03 | 2.03 | 3.34 | 3.34 |
| South Carolina | 2.45 | 2.45 | 3.40 | 3.40 |
| South Dakota | 2.32 | 2.32 | 2.44 | 2.44 |
| Tennessee | 2.76 | 2.76 | 2.92 | 2.92 |
| Texas | 2.02 | 2.02 | 2.47 | 2.47 |
| Utah | 2.18 | 2.18 | 2.26 | 2.26 |
| Vermont | 2.29 | 2.29 | 3.20 | 3.20 |
| Virginia | 2.31 | 2.31 | 2.81 | 2.81 |
| Washington | 2.60 | 2.60 | 2.81 | 2.81 |
| West Virginia | 1.99 | 1.99 | 2.98 | 2.98 |
| Wisconsin | 2.73 | 2.73 | 2.78 | 2.78 |
| Wyoming | 2.80 | 2.80 | 4.15 | 4.15 |

NOTE: Teachers include both full-time and part-time teachers. Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Teacher Data File, 2003-04.

Table A-22. Standard errors for Table 22: Percentage of public school teachers who took and passed various tests, by state: 2003-04

| State | Praxis I <br> Pre-Professional Skills Test (PPST) in Reading | Praxis I <br> Pre-Professional Skills Test (PPST) in Mathematics | Praxis I <br> Pre-Professional Skills Test (PPST) in Writing | The Praxis II: Subject Assessment in a specific content area | An exam for National Board for Professional Teaching Standards certification | Other test of basic skills or subject knowledge, required by certain states, districts, or schools |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 0.43 | 0.38 | 0.44 | 0.40 | 0.35 | 0.53 |
| Alabama | 1.81 | 1.46 | 1.45 | 1.59 | 1.57 | 2.16 |
| Alaska | 2.74 | 2.66 | 2.46 | 1.57 | 1.20 | 1.99 |
| Arizona | 1.78 | 1.86 | 1.86 | 1.74 | 1.48 | 2.15 |
| Arkansas | 2.43 | 2.30 | 2.30 | 1.61 | 2.22 | 2.48 |
| California | 1.05 | 0.92 | 1.14 | 1.47 | 0.81 | 1.81 |
| Colorado | 2.43 | 2.25 | 2.14 | 1.67 | 1.61 | 2.19 |
| Connecticut | 3.35 | 3.20 | 3.42 | 2.33 | 1.44 | 2.26 |
| Delaware | 2.84 | 2.97 | 3.14 | 2.31 | 1.54 | 2.63 |
| District of Columbia | 3.15 | 3.60 | 3.68 | 2.86 | 1.52 | 2.97 |
| Florida | 2.04 | 1.97 | 1.87 | 1.97 | 1.62 | 2.65 |
| Georgia | 2.05 | 2.17 | 2.22 | 2.23 | 1.84 | 2.50 |
| Hawaii | 2.80 | 2.63 | 2.69 | 2.34 | 1.75 | 2.77 |
| Idaho | 1.78 | 1.87 | 1.87 | 1.60 | 1.43 | 1.98 |
| Illinois | 1.97 | 1.54 | 1.60 | 2.05 | 1.65 | 2.80 |
| Indiana | 2.71 | 2.70 | 2.57 | 2.64 | 2.16 | 1.92 |
| lowa | 1.94 | 1.90 | 1.83 | 1.33 | 0.78 | 1.09 |
| Kansas | 2.65 | 2.69 | 2.80 | 2.27 | 1.35 | 2.09 |
| Kentucky | 2.18 | 2.22 | 2.31 | 2.71 | 1.97 | 2.19 |
| Louisiana | 2.42 | 2.20 | 2.39 | 1.93 | 2.12 | 1.81 |
| Maine | 2.36 | 2.20 | 2.39 | 2.31 | 1.26 | 1.89 |
| Maryland | 2.83 | 2.60 | 2.64 | 2.75 | 1.41 | 2.88 |
| Massachusetts | 1.53 | 1.34 | 1.59 | 1.22 | 1.33 | 2.33 |
| Michigan | 1.99 | 1.68 | 1.65 | 1.56 | 1.63 | 2.01 |
| Minnesota | 2.33 | 2.31 | 2.26 | 1.16 | 0.68 | 1.21 |
| Mississippi | 1.72 | 1.80 | 1.62 | 1.95 | 1.49 | 2.16 |

[^45]Table A-22. Standard errors for Table 22: Percentage of public school teachers who took and passed various tests, by state: 2003-04-Continued

| State | Praxis I <br> Pre-Professional Skills Test (PPST) in Reading | Praxis I <br> Pre-Professional Skills Test (PPST) in Mathematics | Praxis I <br> Pre-Professional Skills Test (PPST) in Writing | The Praxis II: Subject Assessment in a specific content area | An exam for National Board for Professional Teaching Standards certification | Other test of basic skills or subject knowledge, required by certain states, districts, or schools |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Missouri | 1.93 | 1.87 | 1.94 | 2.09 | 1.09 | 1.86 |
| Montana | 2.05 | 1.94 | 2.04 | 1.93 | 1.33 | 1.65 |
| Nebraska | 2.28 | 2.30 | 2.39 | 1.20 | 0.80 | 1.34 |
| Nevada | 3.23 | 3.14 | 3.26 | 2.96 | 1.92 | 2.67 |
| New Hampshire | 2.41 | 2.43 | 2.30 | 1.46 | 1.31 | 2.31 |
| New Jersey | 2.17 | 2.07 | 1.99 | 2.23 | 1.72 | 2.43 |
| New Mexico | 2.33 | 2.15 | 2.06 | 2.38 | 2.09 | 2.03 |
| New York | 2.43 | 2.01 | 2.34 | 2.10 | 1.95 | 2.30 |
| North Carolina | 2.14 | 2.04 | 2.33 | 2.09 | 1.47 | 2.14 |
| North Dakota | 1.85 | 1.91 | 1.84 | 1.19 | 0.87 | 1.28 |
| Ohio | 1.70 | 1.60 | 1.68 | 2.15 | 0.86 | 1.18 |
| Oklahoma | 1.56 | 1.47 | 1.45 | 1.67 | 1.34 | 1.94 |
| Oregon | 2.09 | 1.84 | 1.89 | 2.63 | 1.25 | 2.10 |
| Pennsylvania | 2.08 | 2.04 | 2.00 | 1.74 | 1.06 | 1.94 |
| Rhode Island | 4.02 | 4.25 | 4.17 | 3.04 | 2.04 | 3.40 |
| South Carolina | 2.47 | 2.36 | 2.28 | 2.64 | 1.61 | 2.65 |
| South Dakota | 2.14 | 2.04 | 2.20 | 1.60 | 1.27 | 1.53 |
| Tennessee | 2.38 | 2.20 | 2.31 | 2.30 | 1.93 | 2.19 |
| Texas | 1.68 | 1.60 | 1.47 | 1.53 | 1.67 | 1.85 |
| Utah | 1.45 | 1.44 | 1.38 | 1.08 | 0.90 | 1.92 |
| Vermont | 2.65 | 2.41 | 2.50 | 2.00 | 0.97 | 2.01 |
| Virginia | 2.58 | 2.59 | 2.56 | 2.52 | 1.86 | 2.18 |
| Washington | 1.20 | 1.14 | 1.28 | 0.97 | 1.00 | 1.80 |
| West Virginia | 2.26 | 2.52 | 2.42 | 2.11 | 1.51 | 2.52 |
| Wisconsin | 2.03 | 2.14 | 2.10 | 1.08 | 0.66 | 1.61 |
| Wyoming | 2.53 | 2.40 | 2.37 | 1.45 | 1.45 | 2.63 |

NOTE: Teachers include both full-time and part-time teachers. Estimates include teachers who did not take the test as part of the denominator.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Teacher Data File, 2003-04.

Table A-23. Standard errors for Table 23: Average base salary and earnings from salary supplements during the current school year for regular full-time public school teachers, by state: 2003-04

| State | Average academic year base teaching salary of regular full-time teachers | Salary Supplements |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Extracurricular activities in same school system |  | Other school sources (merit pay bonus, state supplement, other) |  | Job outside the school system |  |
|  |  | Percent | Average amount | Percent | Average amount | Percent | Average amount |
| United States | 244.8 | 0.50 | 62.4 | 0.31 | 83.3 | 0.34 | 154.0 |
| Alabama | 319.1 | 2.33 | 733.3 | 0.89 | 844.8 | 1.54 | 526.4 |
| Alaska | 633.6 | 2.14 | 123.9 | 1.32 | 475.9 | 1.51 | 1,300.3 |
| Arizona | 391.6 | 2.60 | 445.8 | 2.58 | 212.6 | 1.76 | 930.3 |
| Arkansas | 381.3 | 2.23 | 272.0 | 0.94 | 452.4 | 1.83 | 821.5 |
| California | 650.9 | 1.91 | 247.1 | 1.10 | 704.1 | 1.10 | 1,047.8 |
| Colorado | 554.6 | 2.93 | 105.0 | 2.11 | 1,189.2 | 1.77 | 447.1 |
| Connecticut | 855.9 | 2.53 | 201.9 | 0.91 | 790.5 | 2.48 | 882.8 |
| Delaware | 744.9 | 3.62 | 539.4 | 1.96 | 337.0 | 2.54 | 1,543.0 |
| District of Columbia | 1,161.5 | 3.57 | 303.6 | 1.55 | 813.7 | 2.08 | 1,069.0 |
| Florida | 577.0 | 2.25 | 361.8 | 2.93 | 169.9 | 1.94 | 805.7 |
| Georgia | 434.8 | 2.19 | 1,000.1 | 1.69 | 239.7 | 1.76 | 497.9 |
| Hawaii | 536.3 | 2.54 | 862.4 | 1.02 | 344.9 | 1.96 | 772.3 |
| Idaho | 595.7 | 2.19 | 297.6 | 1.02 | 354.4 | 1.59 | 1,004.4 |
| Illinois | 721.8 | 2.95 | 242.2 | 1.13 | 846.5 | 1.62 | 569.2 |
| Indiana | 667.7 | 3.03 | 208.7 | 1.04 | 243.7 | 1.91 | 1,025.2 |
| lowa | 533.5 | 1.96 | 162.8 | 2.44 | 95.5 | 2.13 | 876.9 |
| Kansas | 445.6 | 2.40 | 160.4 | 1.25 | 601.4 | 1.75 | 968.5 |
| Kentucky | 448.4 | 2.27 | 329.7 | 1.17 | 1,472.3 | 1.52 | 1,489.0 |
| Louisiana | 455.6 | 2.37 | 563.4 | 1.85 | 462.2 | 1.44 | 734.2 |
| Maine | 484.0 | 2.73 | 256.7 | 0.87 | 551.4 | 1.76 | 1,009.4 |
| Maryland | 902.2 | 2.23 | 467.3 | 1.55 | 791.4 | 2.14 | 753.0 |
| Massachusetts | 718.0 | 2.46 | 253.4 | 1.20 | 328.9 | 1.94 | 1,057.7 |
| Michigan | 632.9 | 2.29 | 368.0 | 1.33 | 379.0 | 1.83 | 442.0 |
| Minnesota | 455.9 | 1.99 | 267.0 | 0.67 | 224.9 | 1.57 | 561.9 |
| Mississippi | 333.4 | 1.91 | 359.7 | 1.06 | 1,017.9 | 1.60 | 1,247.6 |

[^46]Table A-23. Standard errors for Table 23: Average base salary and earnings from salary supplements during the current school year for regular full-time public school teachers, by state: 2003-04-Continued

| State | Average academic year base teaching salary of regular full-time teachers | Salary Supplements |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Extracurricular activities in same school system |  | Other school sources (merit pay bonus, state supplement, other) |  | Job outside the school system |  |
|  |  | Percent | Average amount | Percent | Average amount | Percent | Average amount |
| Missouri | 652.0 | 2.44 | 122.5 | 1.78 | 328.5 | 1.60 | 358.2 |
| Montana | 481.8 | 2.12 | 279.1 | 1.01 | 808.6 | 1.37 | 453.2 |
| Nebraska | 430.6 | 2.69 | 293.2 | 1.18 | 213.3 | 1.77 | 317.5 |
| Nevada | 906.7 | 3.10 | 855.5 | 1.66 | 717.7 | 2.32 | 1,634.8 |
| New Hampshire | 638.3 | 2.91 | 115.6 | 1.26 | 657.6 | 2.65 | 637.5 |
| New Jersey | 790.1 | 2.72 | 235.8 | 1.15 | 260.2 | 2.12 | 772.5 |
| New Mexico | 549.3 | 2.12 | 111.1 | 1.68 | 495.8 | 1.71 | 662.3 |
| New York | 667.9 | 2.49 | 317.2 | 0.76 | 305.9 | 1.63 | 840.3 |
| North Carolina | 403.8 | 1.96 | 571.6 | 2.04 | 87.3 | 1.38 | 1,527.7 |
| North Dakota | 479.9 | 2.39 | 373.0 | 0.89 | 204.5 | 1.67 | 326.6 |
| Ohio | 635.2 | 2.11 | 142.0 | 1.13 | 1,931.2 | 1.28 | 456.2 |
| Oklahoma | 201.3 | 1.76 | 139.3 | 1.08 | 651.4 | 1.31 | 634.3 |
| Oregon | 559.8 | 2.93 | 225.2 | 0.66 | 2,162.8 | 2.13 | 1,053.6 |
| Pennsylvania | 821.5 | 2.22 | 170.6 | 0.91 | 177.6 | 1.51 | 466.2 |
| Rhode Island | 659.2 | 3.18 | 718.7 | 2.05 | 514.9 | 2.94 | 1,280.0 |
| South Carolina | 497.6 | 2.27 | 253.3 | 1.45 | 785.7 | 2.02 | 717.4 |
| South Dakota | 351.8 | 2.48 | 159.9 | 1.08 | 152.4 | 2.28 | 414.2 |
| Tennessee | 464.3 | 2.62 | 575.3 | 2.04 | 149.8 | 1.73 | 492.6 |
| Texas | 242.2 | 2.77 | 154.9 | 1.79 | 245.3 | 1.15 | 580.8 |
| Utah | 461.2 | 2.55 | 215.9 | 2.09 | 143.9 | 1.73 | 537.5 |
| Vermont | 758.8 | 2.77 | 328.3 | 1.02 | 692.4 | 2.43 | 889.6 |
| Virginia | 598.2 | 2.81 | 432.9 | 1.10 | 735.5 | 1.64 | 609.8 |
| Washington | 581.5 | 2.87 | 398.9 | 2.19 | 246.9 | 1.80 | 681.1 |
| West Virginia | 470.7 | 2.34 | 204.6 | 1.76 | 186.2 | 1.74 | 575.0 |
| Wisconsin | 563.0 | 3.19 | 134.6 | 1.09 | 242.7 | 1.76 | 635.5 |
| Wyoming | 622.4 | 7.79 | 367.8 | 1.61 | 132.1 | 2.70 | 1,499.5 |

NOTE: A regular full-time teacher is any teacher whose primary position in a school is not an itinerant teacher, a long-term substitute, a short-term substitute, a student teacher, a teacher aide, an administrator, a library media specialist or librarian, another type of professional staff (e.g., counselor, curriculum coordinator, social worker) or support staff (e.g., secretary), or a part-time teacher.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Teacher Data File, 2003-04.

Table A-24. Standard errors for Table 24: Average base salary and earnings from salary supplements during the summer of 2003 for regular full-time public school teachers, by state: 2003-04

| State | Average academic year base teaching salary of regular full-time teachers | Summer salary supplements |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Summer School |  | Non-teaching job in a school |  | Nonschool job |  |
|  |  | Percent | Average amount | Percent | Average amount | Percent | Average amount |
| United States | 244.8 | 0.38 | 49.5 | 0.19 | 100.7 | 0.37 | 148.9 |
| Alabama | 319.1 | 1.28 | 207.5 | 1.22 | 786.5 | 1.43 | 590.0 |
| Alaska | 633.6 | 1.65 | 603.1 | 0.94 | 683.5 | 2.17 | 691.8 |
| Arizona | 391.6 | 1.87 | 120.3 | 1.08 | 348.4 | 2.07 | 728.2 |
| Arkansas | 381.3 | 1.23 | 126.3 | 0.78 | 868.2 | 1.57 | 1084.4 |
| California | 650.9 | 1.61 | 150.6 | 0.58 | 241.1 | 0.80 | 1110.4 |
| Colorado | 554.6 | 1.53 | 192.3 | 1.10 | 462.4 | 1.94 | 472.6 |
| Connecticut | 855.9 | 1.96 | 206.9 | 1.22 | 825.1 | 2.02 | 741.9 |
| Delaware | 744.9 | 2.50 | 181.3 | 1.16 | 2071.5 | 2.11 | 1527.5 |
| District of Columbia | 1161.5 | 4.04 | 288.6 | 1.36 | 570.2 | 2.74 | 3206.4 |
| Florida | 577.0 | 1.52 | 167.6 | 1.05 | 1270.9 | 1.58 | 1281.6 |
| Georgia | 434.8 | 1.75 | 210.2 | 0.87 | 1119.9 | 1.52 | 1049.3 |
| Hawaii | 536.3 | 2.33 | 192.7 | 1.30 | 848.3 | 1.77 | 2221.0 |
| Idaho | 595.7 | 1.81 | 223.1 | 1.31 | 323.9 | 1.71 | 727.9 |
| Illinois | 721.8 | 2.13 | 206.3 | 1.15 | 297.2 | 1.77 | 449.5 |
| Indiana | 667.7 | 2.49 | 241.0 | 1.51 | 206.1 | 1.79 | 457.4 |
| lowa | 533.5 | 1.67 | 235.0 | 0.91 | 276.7 | 1.96 | 524.5 |
| Kansas | 445.6 | 1.52 | 187.0 | 1.34 | 305.2 | 1.87 | 385.9 |
| Kentucky | 448.4 | 2.12 | 547.7 | 0.82 | 591.3 | 1.30 | 1413.4 |
| Louisiana | 455.6 | 1.93 | 166.6 | 0.85 | 235.6 | 1.58 | 550.4 |
| Maine | 484.0 | 1.68 | 148.0 | 1.40 | 655.2 | 1.88 | 654.1 |
| Maryland | 902.2 | 2.20 | 163.5 | 1.70 | 456.0 | 1.98 | 495.9 |
| Massachusetts | 718.0 | 1.99 | 183.4 | 1.27 | 418.1 | 2.16 | 252.1 |
| Michigan | 632.9 | 2.02 | 233.9 | 0.67 | 896.9 | 1.98 | 1021.4 |
| Minnesota | 455.9 | 1.46 | 143.4 | 1.34 | 263.2 | 1.41 | 699.2 |
| Mississippi | 333.4 | 1.70 | 133.3 | 0.70 | 580.9 | 1.27 | 694.9 |

[^47]Table A-24. Standard errors for Table 24: Average base salary and earnings from salary supplements during the summer of 2003 for regular full-time public school teachers, by state: 2003-04-Continued

| State | Average academic year base teaching salary of regular full-time teachers | Summer salary supplements |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Summer School |  | Non-teaching job in a school |  | Nonschool job |  |
|  |  | Percent | Average amount | Percent | Average amount | Percent | Average amount |
| Missouri | 652.0 | 2.32 | 112.3 | 0.68 | 440.1 | 1.75 | 736.5 |
| Montana | 481.8 | 1.56 | 243.1 | 1.18 | 562.0 | 1.64 | 202.2 |
| Nebraska | 430.6 | 1.68 | 127.4 | 0.82 | 461.0 | 2.17 | 566.2 |
| Nevada | 906.7 | 2.30 | 198.6 | 1.65 | 259.0 | 2.53 | 456.7 |
| New Hampshire | 638.3 | 2.35 | 119.2 | 1.80 | 299.8 | 2.01 | 620.6 |
| New Jersey | 790.1 | 1.70 | 134.7 | 1.24 | 312.1 | 1.80 | 2112.8 |
| New Mexico | 549.3 | 1.60 | 196.4 | 1.07 | 304.2 | 1.35 | 851.5 |
| New York | 667.9 | 2.19 | 363.0 | 1.23 | 524.4 | 1.87 | 250.6 |
| North Carolina | 403.8 | 1.89 | 221.2 | 0.99 | 568.9 | 1.50 | 881.2 |
| North Dakota | 479.9 | 1.84 | 198.0 | 1.55 | 668.4 | 1.99 | 547.5 |
| Ohio | 635.2 | 1.47 | 109.4 | 0.65 | 429.2 | 1.37 | 728.0 |
| Oklahoma | 201.3 | 1.21 | 130.1 | 0.99 | 298.2 | 1.47 | 436.1 |
| Oregon | 559.8 | 1.50 | 184.4 | 0.98 | 389.4 | 1.83 | 607.2 |
| Pennsylvania | 821.5 | 1.36 | 174.8 | 0.95 | 325.3 | 1.74 | 1009.1 |
| Rhode Island | 659.2 | 2.51 | 349.2 | 1.28 | 196.1 | 2.60 | 383.2 |
| South Carolina | 497.6 | 1.38 | 146.4 | 1.00 | 578.2 | 1.64 | 1287.5 |
| South Dakota | 351.8 | 1.41 | 210.7 | 1.27 | 290.9 | 2.64 | 376.9 |
| Tennessee | 464.3 | 1.77 | 899.3 | 0.84 | 435.1 | 1.51 | 1166.1 |
| Texas | 242.2 | 1.52 | 111.2 | 0.66 | 330.7 | 1.36 | 510.6 |
| Utah | 461.2 | 2.21 | 355.9 | 1.13 | 256.8 | 1.78 | 434.7 |
| Vermont | 758.8 | 2.18 | 169.7 | 1.75 | 248.3 | 2.47 | 538.8 |
| Virginia | 598.2 | 2.28 | 199.8 | 1.03 | 280.8 | 1.91 | 1076.2 |
| Washington | 581.5 | 1.62 | 125.9 | 1.09 | 426.6 | 1.78 | 512.8 |
| West Virginia | 470.7 | 1.60 | 226.5 | 1.07 | 411.8 | 1.91 | 1006.6 |
| Wisconsin | 563.0 | 2.24 | 112.6 | 1.16 | 606.6 | 1.53 | 436.5 |
| Wyoming | 622.4 | 2.84 | 233.7 | 2.40 | 1426.4 | 2.51 | 1346.8 |

NOTE: A regular full-time teacher is any teacher whose primary position in a school is not an itinerant teacher, a long-term substitute, a short-term substitute, a student teacher, a teacher aide, an administrator, a library media specialist or librarian, another type of professional staff (e.g., counselor, curriculum coordinator, social worker) or support staff (e.g., secretary), or a part-time teacher.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Teacher Data File, $2003-04$.

Table A-25. Standard errors for Table 25: Percentage of public school teachers by main activity in school, by state: 2003-04

| State | Regular full-time teacher | Regular part-time teacher | Itinerant teacher | Long-term substitute | Administrator | Library media specialist or librarian | Other <br> professional staff (e.g., counselor, curriculum coordinator, social worker) | Support staff (e.g., secretary) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 0.28 | 0.13 | 0.18 | 0.11 | 0.05 | 0.02 | 0.10 | $\dagger$ |
| Alabama | 1.39 | 0.34 | 0.72 | 0.25 | 0.18 | $\dagger$ | 0.94 | $\dagger$ |
| Alaska | 1.23 | 0.75 | 0.75 | 0.27 | 0.15 | $\dagger$ | 0.70 | $\dagger$ |
| Arizona | 1.39 | 0.98 | 0.70 | 0.16 | 0.34 | 0.04 | 0.33 | $\dagger$ |
| Arkansas | 0.93 | 0.34 | 0.77 | 0.16 | 0.30 | 0.16 | 0.56 | $\dagger$ |
| California | 0.77 | 0.61 | 0.40 | 0.23 | 0.09 | 0.10 | 0.37 | 0.09 |
| Colorado | 1.77 | 1.26 | 0.89 | 0.31 | 0.40 | 0.05 | 0.65 | 0.05 |
| Connecticut | 1.78 | 0.67 | 1.08 | 0.47 | 0.18 | 0.43 | 0.71 | $\dagger$ |
| Delaware | 1.43 | 0.92 | 1.14 | 0.38 | $\dagger$ | $\dagger$ | 0.49 | $\dagger$ |
| District of Columbia | 1.50 | 0.51 | 0.92 | 0.68 | $\dagger$ | 0.32 | 0.77 | $\dagger$ |
| Florida | 0.90 | 0.29 | 0.56 | 0.13 | 0.06 | $\dagger$ | 0.83 | $\dagger$ |
| Georgia | 1.30 | 0.69 | 0.94 | 0.22 | 0.07 | $\dagger$ | 0.53 | $\dagger$ |
| Hawaii | 1.33 | 1.00 | $\dagger$ | 0.37 | $\dagger$ | 0.34 | 0.60 | $\dagger$ |
| Idaho | 1.20 | 0.94 | 0.63 | 0.08 | 0.28 | 0.12 | 0.37 | 0.12 |
| Illinois | 2.16 | 1.15 | 1.38 | 0.35 | 0.09 | 0.08 | 0.46 | $\dagger$ |
| Indiana | 1.38 | 0.61 | 1.07 | 0.26 | 0.11 | 0.29 | 0.10 | + |
| lowa | 1.22 | 0.83 | 0.80 | 0.27 | 0.17 | 0.36 | 0.42 | $\dagger$ |
| Kansas | 1.55 | 0.65 | 0.98 | 0.18 | 0.13 | 0.11 | 0.78 | $\dagger$ |
| Kentucky | 1.27 | 0.65 | 0.89 | 0.39 | $\dagger$ | 0.29 | 0.43 | $\dagger$ |
| Louisiana | 1.11 | 0.25 | 1.08 | 0.11 | 0.08 | $\dagger$ | 0.47 | $\dagger$ |
| Maine | 1.45 | 1.01 | 1.10 | 0.09 | 0.16 | 0.10 | 0.62 | $\dagger$ |
| Maryland | 2.09 | 1.61 | 0.99 | 0.34 | 0.09 | $\dagger$ | 0.54 | $\dagger$ |
| Massachusetts | 2.33 | 1.44 | 1.22 | 0.69 | 0.17 | 0.28 | 0.85 | 0.07 |
| Michigan | 1.39 | 1.01 | 1.02 | 0.53 | 0.05 | $\dagger$ | 0.57 | $\dagger$ |
| Minnesota | 1.36 | 1.07 | 0.79 | 0.37 | 0.19 | 0.16 | 0.50 | $\dagger$ |
| Mississippi | 1.00 | 0.57 | 0.36 | $\dagger$ | 0.22 | $\dagger$ | 0.55 | 0.06 |

See notes at end of table.

Table A-25. Standard errors for Table 25: Percentage of public school teachers by main activity in school, by state: 2003-04-Continued

| State | Regular full-time teacher | Regular part-time teacher | Itinerant teacher | Long-term substitute | Administrator | Library media specialist or librarian | Other professional staff (e.g., counselor, curriculum coordinator, social worker) | Support staff (e.g., secretary) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Missouri | 1.42 | 0.76 | 0.85 | 0.50 | 0.09 | 0.25 | 0.99 | $\dagger$ |
| Montana | 1.52 | 1.04 | 0.74 | $\dagger$ | 0.22 | 0.28 | 0.46 | $\dagger$ |
| Nebraska | 1.32 | 0.98 | 1.01 | 0.23 | 0.13 | 0.25 | 0.49 | 0.16 |
| Nevada | 1.52 | 1.01 | 0.54 | 0.55 | $\dagger$ | 0.63 | 0.88 | $\dagger$ |
| New Hampshire | 1.56 | 1.28 | 0.92 | 0.36 | 0.36 | 0.16 | 0.68 | $\dagger$ |
| New Jersey | 1.72 | 1.18 | 1.46 | 0.82 | 0.40 | $\dagger$ | 0.63 | $\dagger$ |
| New Mexico | 1.31 | 0.68 | 0.53 | 0.10 | 0.19 | 0.08 | 1.09 | 0.25 |
| New York | 1.00 | 0.60 | 0.66 | 0.56 | 0.36 | $\dagger$ | 0.45 | $\dagger$ |
| North Carolina | 1.04 | 0.72 | 0.93 | 0.12 | 0.11 | 0.07 | 0.31 | $\dagger$ |
| North Dakota | 1.41 | 0.77 | 1.06 | $\dagger$ | 0.33 | 0.23 | 0.53 | 0.11 |
| Ohio | 1.17 | 0.76 | 0.88 | 0.47 | 0.10 | 0.16 | 0.32 | 0.09 |
| Oklahoma | 0.94 | 0.58 | 0.69 | 0.19 | 0.22 | 0.21 | 0.46 | $\dagger$ |
| Oregon | 2.03 | 1.46 | 0.95 | $\dagger$ | 0.18 | $\dagger$ | 0.89 | $\dagger$ |
| Pennsylvania | 1.15 | 0.59 | 0.85 | 0.41 | 0.06 | 0.16 | 0.44 | $\dagger$ |
| Rhode Island | 2.06 | 1.00 | 1.22 | 0.81 | 0.64 | 0.50 | 0.99 | $\dagger$ |
| South Carolina | 1.21 | 0.59 | 0.80 | 0.25 | 0.08 | $\dagger$ | 0.42 | $\dagger$ |
| South Dakota | 1.36 | 0.97 | 0.69 | 0.31 | 0.31 | 0.10 | 0.38 | $\dagger$ |
| Tennessee | 1.00 | 0.43 | 0.49 | 0.32 | 0.06 | $\dagger$ | 0.72 | 0.28 |
| Texas | 0.62 | 0.32 | 0.50 | 0.22 | 0.31 | $\dagger$ | 0.27 | $\dagger$ |
| Utah | 1.24 | 1.03 | 0.41 | 0.32 | 0.21 | 0.27 | 0.61 | 0.22 |
| Vermont | 2.09 | 1.44 | 1.42 | 0.40 | 0.23 | 0.46 | 0.93 | $\dagger$ |
| Virginia | 1.84 | 0.73 | 1.01 | 0.32 | 0.52 | $\dagger$ | 0.64 | 0.25 |
| Washington | 1.82 | 1.20 | 0.95 | 0.39 | 0.11 | 0.52 | 0.41 | $\dagger$ |
| West Virginia | 1.41 | 0.35 | 1.42 | 0.61 | $\dagger$ | 0.34 | 0.58 | $\dagger$ |
| Wisconsin | 1.58 | 1.12 | 0.87 | 0.24 | 0.08 | 0.21 | 0.60 | $\dagger$ |
| Wyoming | 1.71 | 1.07 | 1.49 | $\dagger$ | 0.20 | $\dagger$ | 1.12 | 0.14 |

$\dagger$ Not applicable.
NOTE: A regular full-time teacher is any teacher whose primary position in a school is not an itinerant teacher, a long-term substitute, a short-term substitute, a student teacher, a teacher aide, an administrator, a library media specialist or librarian, another type of professional staff (e.g., counselor, curriculum coordinator, social worker) or support staff (e.g., secretary), or a part-time teacher.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Teacher Data File, $2003-04$.

Table A-26. Standard errors for Table 26: Average number of hours per week that regular full-time public school teachers spent on selected activities during a typical full week, by state: 2003-04

|  |  | Average hours per week |  |
| :--- | :--- | ---: | :--- |
|  |  |  |  |

[^48]Table A-26. Standard errors for Table 26: Average number of hours per week that regular full-time public school teachers spent on selected activities during a typical full week, by state: 2003-04—Continued

| State | Average hours per week |  |  |
| :---: | :---: | :---: | :---: |
|  | Required to work to receive base pay during a typical full week | Spent delivering instruction to a class of students | Total hours <br> spent on all teaching and other schoolrelated activities during a typical full week |
| Missouri | 0.18 | 0.27 | 0.37 |
| Montana | 0.10 | 0.23 | 0.40 |
| Nebraska | 0.10 | 0.26 | 0.40 |
| Nevada | 0.21 | 0.33 | 0.57 |
| New Hampshire | 0.18 | 0.27 | 0.46 |
| New Jersey | 0.21 | 0.32 | 0.51 |
| New Mexico | 0.21 | 0.23 | 0.43 |
| New York | 0.14 | 0.19 | 0.59 |
| North Carolina | 0.14 | 0.29 | 0.49 |
| North Dakota | 0.13 | 0.24 | 0.38 |
| Ohio | 0.14 | 0.21 | 0.30 |
| Oklahoma | 0.14 | 0.21 | 0.33 |
| Oregon | 0.11 | 0.29 | 0.71 |
| Pennsylvania | 0.13 | 0.22 | 0.40 |
| Rhode Island | 0.22 | 0.30 | 0.62 |
| South Carolina | 0.21 | 0.33 | 0.39 |
| South Dakota | 0.12 | 0.36 | 0.52 |
| Tennessee | 0.10 | 0.21 | 0.41 |
| Texas | 0.16 | 0.26 | 0.30 |
| Utah | 0.15 | 0.26 | 0.36 |
| Vermont | 0.21 | 0.32 | 0.45 |
| Virginia | 0.15 | 0.29 | 0.48 |
| Washington | 0.15 | 0.28 | 0.42 |
| West Virginia | 0.15 | 0.31 | 0.48 |
| Wisconsin | 0.16 | 0.27 | 0.48 |
| Wyoming | 0.25 | 0.38 | 0.75 |

NOTE: A regular full-time teacher is any teacher whose primary position in a school is not an itinerant teacher, a long-term substitute, a short-term substitute, a student teacher, a teacher aide, an administrator, a library media specialist or librarian, another type of professional staff (e.g., counselor, curriculum coordinator, social worker) or support staff (e.g., secretary), or a part-time teacher.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Teacher Data File, $2003-04$.

Table A-27. Standard errors for Table 27: Percentage distribution of public school principals by race/ethnicity, percentage minority, and state: 2003-04

| State | Race/ethnicity |  |  |  |  |  |  | Minority ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | White, non-Hispanic | Black, non-Hispanic | American Indian/Alaska Native non-Hispanic | Asian, non-Hispanic | Native Hawaiian or other Pacific Islander, non-Hispanic | Hispanic, single or multiple races | Multiple races, non-Hispanic ${ }^{1}$ |  |
| United States | 0.52 | 0.43 | 0.09 | 0.10 | 0.02 | 0.40 | 0.09 | 0.52 |
| Alabama | 4.03 | 3.92 | 0.83 | $\dagger$ | $\dagger$ | 0.75 | $\dagger$ | 4.03 |
| Alaska | 3.86 | 1.24 | 2.68 | 1.01 | $\dagger$ | 2.46 | 1.82 | 3.86 |
| Arizona | 3.37 | 0.74 | 1.22 | 0.63 | $\dagger$ | 3.07 | 0.78 | 3.37 |
| Arkansas | 2.62 | 2.73 | 0.34 | $\dagger$ | $\dagger$ | $\dagger$ | 1.06 | 2.62 |
| California | 2.62 | 1.37 | 0.06 | 0.81 | 0.10 | 2.67 | 0.39 | 2.62 |
| Colorado | 3.82 | 2.38 | 0.29 | 0.39 | $\dagger$ | 3.69 | 0.13 | 3.82 |
| Connecticut | 2.14 | 2.55 | $\dagger$ | $\dagger$ | $\dagger$ | 1.26 | $\dagger$ | 2.14 |
| Delaware | 4.28 | 3.74 | $\dagger$ | $\dagger$ | $\dagger$ | 2.14 | $\dagger$ | 4.28 |
| District of Columbia | 2.16 | 3.14 | $\dagger$ | $\dagger$ | $\dagger$ | 1.72 | 1.06 | 2.16 |
| Florida | 3.37 | 3.19 | $\dagger$ | $\dagger$ | $\dagger$ | 1.94 | $\dagger$ | 3.37 |
| Georgia | 3.63 | 3.84 | $\dagger$ | $\dagger$ | $\dagger$ | 1.22 | 0.25 | 3.63 |
| Hawaii | 5.66 | 1.18 | $\dagger$ | 5.17 | 2.67 | 0.46 | 1.49 | 5.66 |
| Idaho | 1.03 | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 0.97 | 0.52 | 1.03 |
| Illinois | 4.06 | 3.77 | $\dagger$ | 1.10 | $\dagger$ | 2.06 | $\dagger$ | 4.06 |
| Indiana | 2.05 | 2.05 | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 2.05 |
| lowa | 1.27 | 1.24 | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 0.20 | 1.27 |
| Kansas | 1.47 | 1.02 | 0.62 | $\dagger$ | $\dagger$ | 1.00 | $\dagger$ | 1.47 |
| Kentucky | 2.40 | 2.40 | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 2.40 |
| Louisiana | 4.34 | 4.34 | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | 4.34 |
| Maine | 1.65 | $\dagger$ | 1.53 | $\dagger$ | $\dagger$ | $\dagger$ | 0.63 | 1.65 |
| Maryland | 5.31 | 4.84 | 1.54 | $\dagger$ | $\dagger$ | $\dagger$ | 0.22 | 5.31 |
| Massachusetts | 1.27 | 1.29 | $\dagger$ | 0.24 | $\dagger$ | 1.29 | $\dagger$ | 1.27 |
| Michigan | 2.81 | 2.61 | 0.80 | $\dagger$ | $\dagger$ | 0.29 | 0.20 | 2.81 |
| Minnesota | 1.26 | 0.81 | 0.60 | 0.66 | $\dagger$ | 0.53 | $\dagger$ | 1.26 |
| Mississippi | 3.78 | 3.80 | $\dagger$ | 0.23 | $\dagger$ | $\dagger$ | $\dagger$ | 3.78 |

See notes at end of table.

Table A-27. Standard errors for Table 27: Percentage distribution of public school principals by race/ethnicity, percentage minority, and state: 2003-04 -Continued

$\dagger$ Not applicable.
${ }^{1}$ Multiple races, non-Hispanic includes all non-Hispanic respondents who selected more than one race.
${ }^{2}$ Minority includes Black, non-Hispanic; American Indian/Alaska Native, non-Hispanic; Asian, non-Hispanic; Native Hawaiian or other Pacific Islander, non-Hispanic;
Hispanic, single or multiple races; and multiple races, non-Hispanic.
NOTE: Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Principal Data File, $2003-04$.

Table A-28. Standard errors for Table 28: Percentage distribution of public school principals by highest degree earned, and state: 2003-04

| State | Less than bachelor's degree | Bachelor's degree | Master's degree | Education specialist or professional diploma | Doctorate/1st professional degree |
| :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 0.08 | 0.24 | 0.71 | 0.69 | 0.43 |
| Alabama | 0.38 | 0.63 | 4.27 | 3.92 | 2.57 |
| Alaska | $\dagger$ | 1.86 | 4.15 | 3.88 | 2.05 |
| Arizona | 0.84 | 1.17 | 3.78 | 2.84 | 2.74 |
| Arkansas | $\dagger$ | 0.26 | 3.85 | 3.74 | 1.49 |
| California | $\dagger$ | 1.31 | 3.30 | 3.40 | 1.56 |
| Colorado | $\dagger$ | 0.49 | 4.48 | 4.58 | 2.27 |
| Connecticut | $\dagger$ | $\dagger$ | 2.77 | 3.86 | 2.68 |
| Delaware | $\dagger$ | $\dagger$ | 5.50 | 4.58 | 3.28 |
| District of Columbia | $\dagger$ | $\dagger$ | 5.89 | 2.78 | 6.59 |
| Florida | 0.33 | 1.94 | 3.77 | 3.02 | 3.34 |
| Georgia | $\dagger$ | $\dagger$ | 3.47 | 4.32 | 3.72 |
| Hawaii | $\dagger$ | 3.68 | 4.91 | 3.03 | 5.62 |
| Idaho | $\dagger$ | 0.11 | 4.06 | 3.87 | 0.91 |
| Illinois | $\dagger$ | $\dagger$ | 4.78 | 3.86 | 2.97 |
| Indiana | $\dagger$ | $\dagger$ | 5.00 | 5.52 | 3.21 |
| lowa | $\dagger$ | $\dagger$ | 4.08 | 4.07 | 1.16 |
| Kansas | $\dagger$ | 0.21 | 4.24 | 4.25 | 1.41 |
| Kentucky | $\dagger$ | $\dagger$ | 3.90 | 4.46 | 2.66 |
| Louisiana | $\dagger$ | $\dagger$ | 3.64 | 3.53 | 1.19 |
| Maine | $\dagger$ | 2.47 | 4.60 | 4.57 | 2.23 |
| Maryland | $\dagger$ | $\dagger$ | 5.34 | 5.37 | 1.83 |
| Massachusetts | $\dagger$ | 0.63 | 4.36 | 3.37 | 3.34 |
| Michigan | 1.89 | 1.28 | 3.83 | 3.36 | 1.85 |
| Minnesota | $\dagger$ | 1.36 | 2.56 | 3.30 | 1.77 |
| Mississippi | $\dagger$ | 0.79 | 3.49 | 2.92 | 2.25 |

[^49]Table A-28. Standard errors for Table 28: Percentage distribution of public school principals by highest degree earned, and state: 2003-04-Continued

| State | Less than bachelor's degree | Bachelor's degree | Master's degree | Education specialist or professional diploma | Doctorate/1st professional degree |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Missouri | $\dagger$ | 1.66 | 4.42 | 3.97 | 1.90 |
| Montana | $\dagger$ | 3.58 | 3.70 | 1.94 | 1.88 |
| Nebraska | $\dagger$ | 0.82 | 6.36 | 6.30 | 1.84 |
| Nevada | $\dagger$ | $\dagger$ | 5.13 | 4.77 | 1.61 |
| New Hampshire | $\dagger$ | 0.70 | 4.26 | 4.09 | 2.62 |
| New Jersey | $\dagger$ | $\dagger$ | 4.91 | 5.02 | 3.28 |
| New Mexico | $\dagger$ | $\dagger$ | 3.65 | 3.08 | 2.60 |
| New York | $\dagger$ | $\dagger$ | 3.14 | 3.70 | 2.05 |
| North Carolina | $\dagger$ | 1.60 | 4.18 | 3.64 | 3.08 |
| North Dakota | $\dagger$ | 2.67 | 3.27 | 1.64 | 0.97 |
| Ohio | 0.20 | 0.33 | 2.84 | 2.77 | 0.75 |
| Oklahoma | $\dagger$ | 0.64 | 2.66 | 2.42 | 1.17 |
| Oregon | $\dagger$ | 2.64 | 5.20 | 4.25 | 2.83 |
| Pennsylvania | $\dagger$ | 0.34 | 3.92 | 3.78 | 2.70 |
| Rhode Island | $\dagger$ | 1.23 | 4.80 | 4.46 | 3.23 |
| South Carolina | $\dagger$ | 1.27 | 4.22 | 4.56 | 3.85 |
| South Dakota | $\dagger$ | 2.84 | 4.11 | 3.48 | 2.98 |
| Tennessee | $\dagger$ | 2.08 | 5.40 | 5.19 | 2.87 |
| Texas | $\dagger$ | 0.81 | 3.23 | 2.94 | 1.83 |
| Utah | $\dagger$ | 0.56 | 4.11 | 3.52 | 2.41 |
| Vermont | $\dagger$ | 1.75 | 4.93 | 3.87 | 2.15 |
| Virginia | $\dagger$ | $\dagger$ | 3.89 | 3.29 | 2.43 |
| Washington | $\dagger$ | $\dagger$ | 4.43 | 4.07 | 2.22 |
| West Virginia | $\dagger$ | $\dagger$ | 4.20 | 3.76 | 2.07 |
| Wisconsin | $\dagger$ | 2.78 | 4.29 | 3.34 | 2.46 |
| Wyoming | $\dagger$ | 0.73 | 3.48 | 3.29 | 2.89 |

## $\dagger$ Not applicable.

NOTE: Detail may not sum to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Principal Data File, 2003-04.

Table A-29. Standard errors for Table 29: Experience of public school principals, by state: 2003-04

| State | Percentage who held selected school positions before becoming a principal |  |  |  |  |  |  | Average number of years as principal in any school | Average number of years as principal in current school |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Department head | Curriculum specialist or coordinator | Assistant principal or program director | Guidance counselor | Library media specialist/ librarian | Athletic coach/ athletic director | Sponsor for student clubs/ debate teams |  |  |
| United States | 0.70 | 0.71 | 0.61 | 0.51 | 0.18 | 0.70 | 0.98 | 0.10 | 0.07 |
| Alabama | 4.43 | 3.19 | 3.80 | 2.43 | 0.64 | 3.99 | 4.04 | 0.60 | 0.41 |
| Alaska | 5.46 | 3.69 | 4.30 | 3.35 | 1.98 | 4.62 | 3.14 | 0.76 | 0.24 |
| Arizona | 3.38 | 4.28 | 3.39 | 2.25 | 1.06 | 3.38 | 4.00 | 0.51 | 0.25 |
| Arkansas | 3.71 | 2.48 | 3.87 | 2.24 | 1.07 | 3.68 | 3.99 | 0.53 | 0.43 |
| California | 2.52 | 2.98 | 3.10 | 2.03 | 1.01 | 3.04 | 4.16 | 0.38 | 0.30 |
| Colorado | 4.02 | 4.17 | 4.53 | 2.92 | 2.04 | 4.42 | 5.71 | 0.63 | 0.52 |
| Connecticut | 4.21 | 4.76 | 5.54 | 1.25 | 0.36 | 3.39 | 4.90 | 0.65 | 0.50 |
| Delaware | 5.36 | 4.04 | 2.35 | 2.58 | $\dagger$ | 4.01 | 5.16 | 0.67 | 0.38 |
| District of Columbia | 7.09 | 5.67 | 1.92 | 5.23 | 1.35 | 4.37 | 7.34 | 1.36 | 0.37 |
| Florida | 4.14 | 5.12 | 3.11 | 3.00 | 1.71 | 3.73 | 4.06 | 0.72 | 0.41 |
| Georgia | 3.58 | 3.60 | 1.66 | 1.96 | $\dagger$ | 3.53 | 3.55 | 0.62 | 0.29 |
| Hawaii | 3.88 | 5.22 | 1.80 | 3.79 | 1.80 | 4.09 | 4.06 | 0.56 | 0.40 |
| Idaho | 4.04 | 3.43 | 4.48 | 2.20 | 1.14 | 4.68 | 3.80 | 0.62 | 0.27 |
| Illinois | 4.98 | 4.56 | 5.62 | 0.97 | $\dagger$ | 4.82 | 5.83 | 0.79 | 0.60 |
| Indiana | 4.00 | 4.52 | 4.62 | 1.80 | $\dagger$ | 4.51 | 4.24 | 0.73 | 0.64 |
| Iowa | 3.69 | 3.89 | 4.18 | 2.08 | 1.40 | 3.88 | 4.27 | 0.68 | 0.45 |
| Kansas | 4.82 | 3.12 | 4.65 | 1.26 | $\dagger$ | 4.66 | 5.15 | 0.78 | 0.42 |
| Kentucky | 4.13 | 3.35 | 4.33 | 3.28 | 0.45 | 4.69 | 4.66 | 0.53 | 0.50 |
| Louisiana | 3.72 | 2.86 | 3.77 | 1.75 | 0.55 | 3.24 | 3.19 | 0.46 | 0.43 |
| Maine | 4.50 | 3.62 | 5.09 | 1.26 | 0.63 | 4.86 | 5.25 | 0.67 | 0.58 |
| Maryland | 5.66 | 4.81 | 4.59 | 2.04 | 1.03 | 3.71 | 5.90 | 0.93 | 0.50 |
| Massachusetts | 2.84 | 3.97 | 5.12 | 1.77 | $\dagger$ | 3.59 | 4.63 | 0.84 | 0.52 |
| Michigan | 3.55 | 3.39 | 4.54 | 2.49 | 0.25 | 2.58 | 3.94 | 0.67 | 0.43 |
| Minnesota | 3.61 | 3.55 | 3.39 | 1.51 | 0.49 | 3.68 | 3.86 | 0.56 | 0.35 |
| Mississippi | 3.69 | 3.43 | 3.73 | 1.30 | 0.89 | 4.45 | 3.99 | 0.45 | 0.33 |

[^50]Table A-29. Standard errors for Table 29: Experience of public school principals, by state: 2003-04—Continued

| State | Percentage who held selected school positions before becoming a principal |  |  |  |  |  |  | Average number of years as principal in any school |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Department head | Curriculum specialist or coordinator | Assistant principal or program director | Guidance counselor | Library media specialist/ librarian | Athletic coach/ athletic director | Sponsor for student clubs/ debate teams |  |  |
| Missouri | 3.77 | 2.87 | 3.67 | 2.21 | $\dagger$ | 3.89 | 3.89 | 0.44 | 0.34 |
| Montana | 3.86 | 2.58 | 3.55 | 1.70 | 0.91 | 3.35 | 3.48 | 0.50 | 0.48 |
| Nebraska | 4.60 | 3.09 | 3.38 | 2.08 | 1.66 | 4.53 | 4.58 | 1.06 | 0.42 |
| Nevada | 4.79 | 4.50 | 4.21 | 2.39 | 1.40 | 4.39 | 4.08 | 0.58 | 0.30 |
| New Hampshire | 3.98 | 4.02 | 4.68 | 1.33 | $\dagger$ | 4.29 | 5.70 | 0.82 | 0.59 |
| New Jersey | 4.20 | 4.35 | 5.44 | 3.58 | 1.18 | 4.68 | 6.70 | 0.92 | 0.69 |
| New Mexico | 4.00 | 2.96 | 3.58 | 2.30 | 0.53 | 3.99 | 4.12 | 0.43 | 0.27 |
| New York | 3.29 | 3.74 | 3.40 | 1.72 | 1.04 | 3.33 | 3.93 | 0.58 | 0.45 |
| North Carolina | 4.73 | 4.06 | 3.65 | 1.90 | 1.40 | 3.83 | 5.09 | 0.64 | 0.29 |
| North Dakota | 3.39 | 2.51 | 2.74 | 1.65 | 0.71 | 3.86 | 3.78 | 0.58 | 0.58 |
| Ohio | 2.89 | 2.07 | 3.67 | 0.80 | 0.29 | 3.65 | 3.63 | 0.61 | 0.41 |
| Oklahoma | 2.86 | 2.26 | 2.55 | 1.97 | 0.63 | 2.74 | 2.71 | 0.43 | 0.31 |
| Oregon | 4.76 | 3.87 | 4.47 | 3.49 | 1.05 | 4.15 | 4.19 | 0.66 | 0.53 |
| Pennsylvania | 3.42 | 2.89 | 4.04 | 1.10 | 1.01 | 2.81 | 4.10 | 0.51 | 0.37 |
| Rhode Island | 3.46 | 4.88 | 5.46 | 2.65 | 0.96 | 4.46 | 5.52 | 0.94 | 0.53 |
| South Carolina | 4.22 | 4.61 | 3.08 | 2.21 | $\dagger$ | 3.94 | 5.08 | 0.48 | 0.38 |
| South Dakota | 3.99 | 3.03 | 3.37 | 3.44 | 1.25 | 4.38 | 3.53 | 0.76 | 0.55 |
| Tennessee | 4.55 | 3.07 | 3.86 | 1.04 | 0.34 | 5.01 | 4.91 | 0.71 | 0.65 |
| Texas | 3.75 | 3.23 | 3.34 | 3.19 | 0.84 | 3.45 | 3.81 | 0.57 | 0.25 |
| Utah | 4.26 | 3.88 | 3.80 | 2.88 | 1.35 | 3.79 | 4.24 | 0.50 | 0.27 |
| Vermont | 4.21 | 3.84 | 5.51 | 2.98 | 1.04 | 3.33 | 5.06 | 0.82 | 0.44 |
| Virginia | 4.19 | 2.95 | 2.43 | 2.28 | 0.89 | 3.03 | 3.95 | 0.65 | 0.50 |
| Washington | 4.77 | 4.50 | 3.94 | 2.19 | 2.30 | 4.99 | 4.29 | 0.63 | 0.42 |
| West Virginia | 4.85 | 3.03 | 4.31 | 1.11 | 0.92 | 3.69 | 4.59 | 0.68 | 0.62 |
| Wisconsin | 4.26 | 4.89 | 3.86 | 2.26 | 1.64 | 4.41 | 4.80 | 0.52 | 0.39 |
| Wyoming | 3.77 | 2.81 | 4.06 | 2.04 | 1.62 | 4.01 | 4.59 | 0.69 | 0.47 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Principal Data File, 2003-04.

Table A-30. Standard errors for Table 30: Average annual salary for public school principals and average annual salary by years of experience as a principal, by state: 2003-04

| State | Average annual salary | Average annual salary for principals by years of experience |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Fewer than 3 years | 3-9 years | 10 years or more |
| United States | 185.5 | 481.9 | 330.8 | 413.5 |
| Alabama | 650.8 | 1,307.8 | 938.9 | 1,179.1 |
| Alaska | 1,157.6 | 2,670.9 | 791.7 | 1,914.6 |
| Arizona | 862.8 | 1,479.2 | 1,558.4 | 2,240.7 |
| Arkansas | 648.1 | 1,265.2 | 981.9 | 1,334.1 |
| California | 962.7 | 1,528.7 | 1,626.6 | 1,430.9 |
| Colorado | 1,159.0 | 2,659.3 | 1,657.3 | 2,429.8 |
| Connecticut | 861.1 | 2,681.2 | 831.2 | 1,269.2 |
| Delaware | 1,036.2 | 2,804.4 | 1,099.7 | 1,082.8 |
| District of Columbia | 2,772.5 | 1,216.0 | 1,163.3 | 8,132.4 |
| Florida | 1,236.1 | 2,486.0 | 1,383.4 | 2,188.7 |
| Georgia | 905.9 | 1,678.4 | 1,142.5 | 3,213.2 |
| Hawaii | 720.7 | 1,110.7 | 1,424.3 | 1,698.1 |
| Idaho | 816.4 | 2,409.7 | 1,084.0 | 1,162.0 |
| Illinois | 1,257.4 | 2,591.4 | 2,707.2 | 2,826.4 |
| Indiana | 737.7 | 2,255.1 | 1,151.6 | 1,262.8 |
| lowa | 798.0 | 2,311.8 | 1,215.0 | 1,304.1 |
| Kansas | 630.5 | 2,222.0 | 1,106.4 | 1,238.6 |
| Kentucky | 994.3 | 1,406.6 | 1,486.3 | 2,701.1 |
| Louisiana | 561.0 | 1,340.7 | 673.7 | 1,221.5 |
| Maine | 937.2 | 2,710.3 | 1,703.5 | 1,289.6 |
| Maryland | 1,268.3 | 1,963.8 | 1,454.5 | 3,979.3 |
| Massachusetts | 847.3 | 1,430.2 | 1,450.7 | 1,525.7 |
| Michigan | 1,327.5 | 4,203.7 | 2,143.5 | 1,855.6 |
| Minnesota | 1,170.0 | 3,212.6 | 1,666.2 | 1,575.0 |
| Mississippi | 486.0 | 1,142.4 | 812.4 | 1,201.3 |

See notes at end of table.

Table A-30. Standard errors for Table 30: Average annual salary for public school principals and average annual salary by years of experience as a principal, by state: 2003-04—Continued

| State | Average annual salary | Average annual salary for principals by years of experience |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Fewer than 3 years | 3-9 years | 10 years or more |
| Missouri | 1,019.2 | 2,447.3 | 1,913.4 | 2,476.9 |
| Montana | 1,177.9 | 1,459.4 | 1,741.7 | 2,419.3 |
| Nebraska | 1,849.1 | 2,694.8 | 2,246.3 | 5,189.3 |
| Nevada | 1,051.1 | 2,680.5 | 1,081.7 | 1,746.4 |
| New Hampshire | 974.0 | 2,104.4 | 1,910.1 | 1,501.0 |
| New Jersey | 1,154.0 | 1,988.4 | 1,909.8 | 1,879.1 |
| New Mexico | 525.7 | 1,216.7 | 680.5 | 1,937.2 |
| New York | 1,270.7 | 2,591.6 | 1,597.3 | 3,262.5 |
| North Carolina | 1,079.6 | 2,380.0 | 1,250.7 | 1,560.3 |
| North Dakota | 794.3 | 1,780.0 | 1,519.8 | 1,469.0 |
| Ohio | 805.9 | 2,147.6 | 1,146.4 | 1,213.9 |
| Oklahoma | 465.1 | 628.7 | 614.8 | 1,341.7 |
| Oregon | 1,256.0 | 2,967.5 | 1,015.1 | 3,017.9 |
| Pennsylvania | 843.7 | 2,147.2 | 1,280.9 | 1,662.0 |
| Rhode Island | 1,344.8 | 2,325.7 | 1,776.7 | 3,451.4 |
| South Carolina | 747.6 | 2,170.6 | 934.6 | 1,250.5 |
| South Dakota | 927.2 | 1,686.6 | 1,531.6 | 1,456.7 |
| Tennessee | 826.0 | 1,937.0 | 1,545.1 | 2,009.9 |
| Texas | 656.2 | 1,182.9 | 1,185.7 | 1,587.4 |
| Utah | 1,434.4 | 1,621.2 | 2,885.4 | 1,148.4 |
| Vermont | 883.4 | 2,154.0 | 1,870.5 | 1,623.4 |
| Virginia | 965.5 | 1,893.5 | 2,061.3 | 2,642.2 |
| Washington | 1,162.0 | 1,603.3 | 1,110.0 | 3,112.1 |
| West Virginia | 488.7 | 1,326.6 | 1,264.6 | 918.1 |
| Wisconsin | 1,184.4 | 3,566.3 | 1,128.0 | 1,901.4 |
| Wyoming | 595.7 | 1,131.8 | 1,156.2 | 1,406.1 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Principal Data File, $2003-04$.

Table A-31. Standard errors for Table 31: Average hours per week that public school principals spent on all school-related activities and interacting with students, by state: 2003-04

| State | Average hours per week |  |
| :---: | :---: | :---: |
|  | All school-related activities | Interacting with students |
| United States | 0.22 | 0.23 |
| Alabama | 0.91 | 1.25 |
| Alaska | 1.18 | 1.14 |
| Arizona | 0.88 | 1.05 |
| Arkansas | 0.74 | 1.58 |
| California | 1.09 | 0.75 |
| Colorado | 1.06 | 1.08 |
| Connecticut | 1.23 | 1.67 |
| Delaware | 1.43 | 1.68 |
| District of Columbia | 1.64 | 1.32 |
| Florida | 1.04 | 1.17 |
| Georgia | 0.86 | 1.65 |
| Hawaii | 0.97 | 1.16 |
| Idaho | 1.16 | 1.39 |
| Illinois | 1.40 | 1.61 |
| Indiana | 0.94 | 1.42 |
| lowa | 0.94 | 1.09 |
| Kansas | 1.33 | 0.82 |
| Kentucky | 1.28 | 1.98 |
| Louisiana | 1.12 | 1.30 |
| Maine | 1.24 | 1.54 |
| Maryland | 1.29 | 1.36 |
| Massachusetts | 1.11 | 0.97 |
| Michigan | 1.03 | 1.20 |
| Minnesota | 1.01 | 0.77 |
| Mississippi | 1.02 | 0.89 |

[^51]Table A-31. Standard errors for Table 31: Average hours per week that public school principals spent on all school-related activities and interacting with students, by state: 2003-04-Continued

| State | Average hours per week |  |
| :---: | :---: | :---: |
|  | All school-related activities | Interacting with students |
| Missouri | 0.75 | 1.12 |
| Montana | 1.40 | 0.80 |
| Nebraska | 2.42 | 1.53 |
| Nevada | 1.61 | 1.28 |
| New Hampshire | 1.17 | 1.17 |
| New Jersey | 1.17 | 1.37 |
| New Mexico | 0.89 | 0.92 |
| New York | 1.13 | 1.44 |
| North Carolina | 1.04 | 1.04 |
| North Dakota | 0.79 | 1.11 |
| Ohio | 0.96 | 1.30 |
| Oklahoma | 0.83 | 0.79 |
| Oregon | 1.01 | 0.97 |
| Pennsylvania | 1.15 | 1.09 |
| Rhode Island | 1.62 | 1.26 |
| South Carolina | 0.97 | 1.35 |
| South Dakota | 2.22 | 0.91 |
| Tennessee | 1.05 | 1.26 |
| Texas | 0.89 | 1.16 |
| Utah | 0.70 | 0.95 |
| Vermont | 1.14 | 1.33 |
| Virginia | 0.85 | 0.97 |
| Washington | 1.67 | 1.40 |
| West Virginia | 1.17 | 1.10 |
| Wisconsin | 1.64 | 1.15 |
| Wyoming | 2.36 | 1.10 |

[^52]Table A-32. Standard errors for Table 32: Percentage of public school principals who were currently teaching in addition to serving as principal and average number of years spent teaching before becoming a principal, by state: 2003-04

| State | Percentage of principals who were currently teaching in addition to serving as principal | Average number of years spent teaching before becoming a principal |
| :---: | :---: | :---: |
| United States | 2.00 | 0.11 |
| Alabama | 14.89 | 0.84 |
| Alaska | 8.75 | 0.49 |
| Arizona | 8.89 | 0.66 |
| Arkansas | 2.20 | 0.63 |
| California | 9.48 | 0.43 |
| Colorado | 14.65 | 0.51 |
| Connecticut | 19.55 | 0.65 |
| Delaware | $\dagger$ | 1.07 |
| District of Columbia | 29.63 | 0.91 |
| Florida | 13.88 | 0.61 |
| Georgia | 22.97 | 0.69 |
| Hawaii | 42.95 | 0.45 |
| Idaho | 11.96 | 0.66 |
| Illinois | 9.19 | 0.73 |
| Indiana | 21.74 | 0.61 |
| Iowa | 10.62 | 0.57 |
| Kansas | 6.43 | 0.52 |
| Kentucky | 21.56 | 0.62 |
| Louisiana | 8.66 | 0.58 |
| Maine | 15.85 | 0.80 |
| Maryland | 12.92 | 0.67 |
| Massachusetts | 11.14 | 0.78 |
| Michigan | 15.22 | 0.69 |
| Minnesota | 12.79 | 0.53 |
| Mississippi | $\dagger$ | 0.62 |

See notes at end of table.

Table A-32. Standard errors for Table 32: Percentage of public school principals who were currently teaching in addition to serving as principal and average number of years spent teaching before becoming a principal, by state: 2003-04-Continued

| State | Percentage of principals who were currently teaching in addition to serving as principal | Average number of years spent teaching before becoming a principal |
| :---: | :---: | :---: |
| Missouri | 24.13 | 0.55 |
| Montana | 8.24 | 0.52 |
| Nebraska | 10.33 | 0.74 |
| Nevada | 15.70 | 0.92 |
| New Hampshire | 15.52 | 0.76 |
| New Jersey | 22.10 | 0.83 |
| New Mexico | 11.02 | 0.58 |
| New York | 12.24 | 0.69 |
| North Carolina | 18.09 | 0.48 |
| North Dakota | 4.91 | 0.48 |
| Ohio | 5.63 | 0.42 |
| Oklahoma | 6.90 | 0.37 |
| Oregon | 19.48 | 0.66 |
| Pennsylvania | 6.90 | 0.57 |
| Rhode Island | $\dagger$ | 0.81 |
| South Carolina | 6.34 | 0.48 |
| South Dakota | 7.87 | 0.54 |
| Tennessee | 18.37 | 0.69 |
| Texas | 6.31 | 0.51 |
| Utah | 12.67 | 0.49 |
| Vermont | 10.22 | 0.66 |
| Virginia | 17.77 | 0.50 |
| Washington | 15.94 | 0.60 |
| West Virginia | 9.13 | 0.71 |
| Wisconsin | 22.81 | 0.57 |
| Wyoming | $\dagger$ | 0.59 |

## $\dagger$ Not applicable.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Principal Data File, 2003-04.

Table A-33. Standard errors for Table 33: Percentage of public school districts that had salary schedules for teachers and among those that had salary schedules, the average yearly base teacher salary, by various levels of degrees and experience, and state: 2003-04


[^53]Table A-33. Standard errors for Table 33: Percentage of public school districts that had salary schedules for teachers and among those that had salary schedules, the average yearly base teacher salary, by various levels of degrees and experience, and state: 2003-04-Continued

$\dagger$ Not applicable.
${ }^{1}$ A teacher with a master's degree or its equivalent in credit hours beyond a bachelor's degree.
${ }^{2}$ A teacher with a master's degree or its equivalent in credit hours.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, District Data File, 2003-04.

Table A-34. Standard errors for Table 34: Percentage of public school districts that offered various benefits to teachers, by state: 2003-04

| State | General medical insurance | Dental insurance | Group life insurance | Retirement plan | Tuition reimbursement | Housing, housing subsidies, or rent assistance | Subsidized meals | Subsidized transportation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 0.84 | 1.19 | 1.64 | 1.13 | 1.63 | 0.59 | 0.75 | 0.52 |
| Alabama | 0.63 | 1.76 | 4.09 | 0.69 | 7.18 | $\dagger$ | 1.44 | 0.61 |
| Alaska | 0.00 | 0.00 | 2.94 | 0.00 | 10.45 | 5.16 | 3.14 | 3.25 |
| Arizona | 4.94 | 4.13 | 5.23 | 4.66 | 5.57 | 2.02 | 6.07 | 0.67 |
| Arkansas | 2.46 | 4.61 | 4.85 | 3.94 | 4.27 | $\dagger$ | 1.93 | 1.29 |
| California | 0.55 | 0.55 | 10.99 | 7.11 | 3.43 | 0.20 | 0.67 | 1.31 |
| Colorado | 0.00 | 9.15 | 9.83 | 8.72 | 8.93 | 2.33 | 9.24 | 0.90 |
| Connecticut | 0.00 | 0.81 | 0.91 | 6.55 | 5.03 | 0.81 | 0.65 | 0.91 |
| Delaware | 0.00 | 6.31 | 0.00 | 0.00 | 2.04 | 2.04 | $\dagger$ | $\dagger$ |
| District of Columbia | 0.00 | 0.00 | 0.00 | 0.00 | 40.09 | 40.91 | $\dagger$ | $\dagger$ |
| Florida | 0.00 | 13.59 | 0.00 | 0.00 | 21.65 | 0.87 | 0.87 | $\dagger$ |
| Georgia | 17.11 | 17.02 | 17.11 | 17.11 | 7.69 | $\dagger$ | 0.01 | $\dagger$ |
| Hawaii | 0.00 | 0.00 | 0.00 | 0.00 | $\dagger$ | 0.00 | $\dagger$ | $\dagger$ |
| Idaho | 0.00 | 2.70 | 3.40 | 2.09 | 4.46 | 2.15 | 1.27 | 1.27 |
| Illinois | 0.71 | 8.15 | 8.40 | 9.67 | 10.21 | 0.11 | 1.44 | 4.07 |
| Indiana | 0.00 | 5.79 | 0.00 | 2.80 | 5.55 | $\dagger$ | 5.00 | 5.25 |
| lowa | 0.00 | 5.48 | 4.57 | 5.43 | 4.20 | $\dagger$ | 1.95 | 2.60 |
| Kansas | 3.01 | 6.46 | 9.94 | 9.96 | 7.16 | 2.65 | 10.72 | 3.47 |
| Kentucky | 1.45 | 6.87 | 1.42 | 1.45 | 3.94 | 2.07 | 1.20 | 1.20 |
| Louisiana | 0.93 | 2.17 | 0.93 | 0.00 | 7.66 | 0.79 | 7.92 | $\dagger$ |
| Maine | 0.00 | 5.04 | 5.25 | 3.21 | 0.00 | $\dagger$ | 0.90 | 1.83 |
| Maryland | 0.00 | 1.33 | 0.00 | 0.00 | 0.00 | $\dagger$ | $\dagger$ | $\dagger$ |
| Massachusetts | 0.00 | 4.03 | 1.30 | 3.34 | 5.65 | $\dagger$ | 1.93 | $\dagger$ |
| Michigan | 2.92 | 3.83 | 7.21 | 1.22 | 6.79 | 5.57 | 1.52 | 1.54 |
| Minnesota | 2.41 | 8.15 | 4.76 | 3.91 | 7.21 | $\dagger$ | 1.04 | 2.05 |
| Mississippi | 0.00 | 5.16 | 2.50 | 0.00 | 3.35 | 0.48 | 0.26 | 0.26 |

See notes at end of table.

Table A-34. Standard errors for Table 34: Percentage of public school districts that offered various benefits to teachers, by state: 2003-04-Continued

| State | General medical insurance | Dental insurance | Group life insurance | Retirement plan | Tuition reimbursement | Housing, housing subsidies, or rent assistance | Subsidized meals | Subsidized transportation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Missouri | 10.38 | 11.64 | 12.04 | 12.06 | 12.49 | $\dagger$ | 10.64 | 3.73 |
| Montana | 7.08 | 6.70 | 6.75 | 3.63 | 4.72 | 5.98 | 3.06 | 1.80 |
| Nebraska | 14.14 | 9.43 | 8.90 | 11.95 | 6.67 | 4.49 | 11.84 | \# |
| Nevada | 0.00 | 2.78 | 0.00 | 0.00 | 9.46 | 19.06 | $\dagger$ | + |
| New Hampshire | 0.00 | 11.21 | 8.34 | 1.56 | 7.10 | $\dagger$ | $\dagger$ | $\dagger$ |
| New Jersey | 0.00 | 3.27 | 6.35 | 7.11 | 11.78 | $\dagger$ | 5.16 | 5.20 |
| New Mexico | 0.00 | 1.85 | 1.44 | 0.00 | 4.44 | 4.77 | $\dagger$ | 1.44 |
| New York | 0.00 | 9.14 | 10.03 | 8.35 | 10.83 | 0.21 | $\dagger$ | 0.66 |
| North Carolina | 0.46 | 5.21 | 8.88 | 0.85 | 9.11 | 3.04 | 0.59 | 3.12 |
| North Dakota | 2.55 | 3.77 | 4.55 | 3.50 | 5.08 | 1.31 | 3.59 | 0.67 |
| Ohio | 0.00 | 3.80 | 4.90 | 3.59 | 7.21 | $\dagger$ | 0.70 | 3.09 |
| Oklahoma | 4.30 | 4.47 | 4.33 | 3.88 | 4.23 | 0.96 | 5.33 | 0.67 |
| Oregon | 0.00 | 0.00 | 15.49 | 5.81 | 4.33 | 20.29 | 2.50 | 5.97 |
| Pennsylvania | 0.00 | 1.58 | 1.38 | 2.12 | 4.93 | 0.11 | 2.94 | 3.48 |
| Rhode Island | 0.00 | 0.00 | 0.00 | 0.67 | 4.85 | $\dagger$ | $\dagger$ | $\dagger$ |
| South Carolina | 0.00 | 0.00 | 0.00 | 0.00 | 6.68 | $\dagger$ | 1.13 | 1.14 |
| South Dakota | 0.00 | 4.20 | 3.79 | 1.87 | 5.00 | 1.02 | 2.44 | 2.48 |
| Tennessee | 0.00 | 7.68 | 3.84 | 1.11 | 4.27 | $\dagger$ | 1.36 | 0.93 |
| Texas | 3.44 | 6.87 | 5.78 | 4.99 | 4.06 | 4.26 | 3.20 | 1.06 |
| Utah | 0.00 | 3.54 | 0.00 | 0.00 | 1.12 | 0.05 | 0.02 | 0.05 |
| Vermont | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Virginia | 0.00 | 7.88 | 0.13 | 0.44 | 10.09 | 0.23 | $\dagger$ | 0.13 |
| Washington | 0.00 | 0.00 | 10.77 | 0.00 | 9.31 | 0.94 | $\dagger$ | 9.08 |
| West Virginia | 0.42 | 3.42 | 1.04 | 0.42 | 3.91 | $\dagger$ | 3.78 | 0.17 |
| Wisconsin | 0.00 | 0.56 | 3.82 | 1.78 | 9.27 | $\dagger$ | $\dagger$ | 1.32 |
| Wyoming | 0.00 | 5.24 | 2.68 | 0.00 | 5.49 | 6.22 | 7.97 | 0.02 |

$\dagger$ Not applicable.
\# Rounds to zero.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, District Data File, $2003-04$.

Table A-35. Standard errors for Table 35: Percentage of public school districts that used pay incentives for various reasons, by state: 2003-04

| State | To reward teachers who have attained National Board for Professional Teaching Standards certification | To reward excellence in teaching | To reward completion of in-service professional development | To recruit or retain teachers to teach in a less desirable location ${ }^{1}$ | To recruit or retain teachers to teach in fields of shortage |
| :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 1.49 | 1.43 | 1.60 | 0.60 | 0.98 |
| Alabama | 4.25 | 1.21 | 4.09 | 3.94 | 2.86 |
| Alaska | 4.71 | 3.16 | 7.77 | 1.82 | 2.95 |
| Arizona | 5.86 | 7.41 | 8.09 | 2.45 | 6.63 |
| Arkansas | 6.16 | 2.35 | 2.00 | 0.10 | 1.74 |
| California | 8.97 | 19.18 | 12.43 | 4.66 | 7.18 |
| Colorado | 1.52 | 2.09 | 10.13 | 0.60 | 1.81 |
| Connecticut | 4.86 | 1.44 | 2.44 | 0.11 | 2.80 |
| Delaware | 5.62 | 22.83 | 5.99 | $\dagger$ | 3.38 |
| District of Columbia | 47.29 | 44.22 | 47.29 | $\dagger$ | 40.91 |
| Florida | 25.62 | 27.00 | 14.30 | 4.71 | 8.36 |
| Georgia | 11.49 | 8.25 | 10.66 | 6.58 | 11.60 |
| Hawaii | 0.00 | $\dagger$ | 0.00 | 0.00 | 0.00 |
| Idaho | 3.58 | 2.05 | 4.58 | 0.76 | 1.86 |
| Illinois | 7.80 | 7.02 | 7.96 | 0.54 | 4.43 |
| Indiana | 2.32 | 0.59 | 5.52 | 0.05 | 1.03 |
| lowa | 3.26 | $\dagger$ | 2.65 | 1.67 | 3.77 |
| Kansas | 3.78 | 2.64 | 8.68 | 2.86 | 3.11 |
| Kentucky | 7.00 | 0.46 | 2.56 | 3.53 | 3.96 |
| Louisiana | 9.83 | 1.84 | 7.70 | 4.66 | 7.37 |
| Maine | 2.02 | 0.64 | 2.36 | 0.10 | 2.07 |
| Maryland | 0.41 | 0.35 | 4.56 | 1.23 | 5.12 |
| Massachusetts | 3.60 | 0.92 | 4.99 | 2.54 | 2.13 |
| Michigan | 1.68 | 2.15 | 5.97 | $\dagger$ | 6.45 |
| Minnesota | 4.90 | 3.65 | 5.85 | 2.35 | 3.20 |
| Mississippi | 6.99 | 4.70 | 2.30 | 4.51 | 2.09 |

[^54]| State | To reward teachers who have attained National Board for Professional Teaching Standards certification | To reward excellence in teaching | To reward completion of in-service professional development | To recruit or retain teachers to teach in a less desirable location ${ }^{1}$ | To recruit or retain teachers to teach in fields of shortage |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Missouri | 3.12 | 4.86 | 6.69 | 3.82 | 2.50 |
| Montana | 1.46 | 4.70 | 2.32 | 2.11 | 5.76 |
| Nebraska | 0.09 | 0.09 | 7.93 | $\dagger$ | 1.85 |
| Nevada | 18.34 | $\dagger$ | 15.09 | 10.25 | 9.78 |
| New Hampshire | 8.88 | 9.70 | 9.54 | $\dagger$ | 0.09 |
| New Jersey | 1.77 | 1.60 | 11.70 | 0.46 | 2.38 |
| New Mexico | 2.04 | 0.30 | 3.51 | 1.03 | 2.66 |
| New York | 9.16 | 1.28 | 11.26 | 1.26 | 4.31 |
| North Carolina | 8.60 | 6.49 | 8.45 | 3.47 | 8.75 |
| North Dakota | 1.25 | 1.54 | 3.75 | 2.89 | 3.26 |
| Ohio | 4.89 | 3.57 | 6.91 | 0.57 | 2.25 |
| Oklahoma | 4.82 | 2.42 | 3.74 | 0.19 | 1.14 |
| Oregon | 2.82 | 3.64 | 3.95 | 4.09 | 6.56 |
| Pennsylvania | 1.75 | 2.15 | 3.10 | 0.53 | 1.90 |
| Rhode Island | 4.54 | 0.25 | 3.17 | $\dagger$ | $\dagger$ |
| South Carolina | 8.41 | 4.17 | 4.53 | 1.20 | 3.90 |
| South Dakota | 2.01 | 0.96 | 4.38 | 2.08 | 1.01 |
| Tennessee | 1.76 | 6.07 | 2.72 | 1.07 | 2.86 |
| Texas | 2.35 | 2.70 | 3.69 | 4.01 | 6.05 |
| Utah | 0.36 | 3.78 | 3.26 | 0.12 | 3.88 |
| Vermont | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Virginia | 7.16 | 3.01 | 5.86 | 5.14 | 4.08 |
| Washington | 13.20 | $\dagger$ | 11.01 | 0.97 | 0.94 |
| West Virginia | 3.26 | 0.75 | 1.60 | $\dagger$ | 1.88 |
| Wisconsin | 4.10 | 1.66 | 5.15 | 2.02 | 2.15 |
| Wyoming | 2.22 | 0.01 | 7.51 | 1.03 | 2.95 |

$\dagger$ Not applicable.
${ }^{1}$ For districts, this item had a final weighted response rate of less than 70 percent.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, District Data File, 2003-04.

Table A-36. Standard errors for Table 36: Percentage of public school districts that provided professional development training for school or district administrators, by state: 2003-04

| State | Training in management techniques | Training in evaluation or supervision | Training to use technology for planning, budgeting, decisionmaking, or reporting | Training about advances in curriculum, teaching, or assessment |
| :---: | :---: | :---: | :---: | :---: |
| United States | 1.72 | 1.58 | 1.66 | 1.62 |
| Alabama | 4.21 | 3.97 | 3.77 | 3.99 |
| Alaska | 4.31 | 4.15 | 4.34 | 3.73 |
| Arizona | 5.92 | 5.29 | 8.37 | 5.02 |
| Arkansas | 5.32 | 5.15 | 5.91 | 5.12 |
| California | 12.32 | 12.45 | 12.61 | 8.35 |
| Colorado | 9.23 | 8.82 | 8.52 | 9.65 |
| Connecticut | 4.67 | 0.08 | 3.35 | 0.08 |
| Delaware | 3.95 | 3.75 | 1.30 | 1.55 |
| District of Columbia | \# | \# | \# | \# |
| Florida | 6.91 | 5.09 | 0.00 | 6.31 |
| Georgia | 7.84 | 6.32 | 6.08 | 6.19 |
| Hawaii | 0.00 | 0.00 | 0.00 | 0.00 |
| Idaho | 5.95 | 5.05 | 4.88 | 4.91 |
| Illinois | 9.66 | 9.52 | 9.89 | 11.06 |
| Indiana | 6.59 | 6.33 | 6.07 | 6.51 |
| lowa | 4.62 | 5.41 | 5.67 | 5.68 |
| Kansas | 4.93 | 5.34 | 5.01 | 5.39 |
| Kentucky | 6.62 | 6.06 | 4.56 | 3.65 |
| Louisiana | 4.49 | 4.56 | 4.77 | 3.75 |
| Maine | 3.74 | 3.80 | 3.45 | 3.81 |
| Maryland | 2.42 | 2.25 | 2.10 | 1.99 |
| Massachusetts | 6.76 | 7.36 | 9.25 | 2.99 |
| Michigan | 6.72 | 5.43 | 4.59 | 4.17 |
| Minnesota | 6.54 | 6.17 | 7.06 | 5.71 |
| Mississippi | 3.76 | 2.62 | 3.54 | 2.91 |

[^55]Table A-36. Standard errors for Table 36: Percentage of public school districts that provided professional development training for school or district administrators, by state: 2003-04-Continued

| State | Training in management techniques | Training in evaluation or supervision | Training to use technology for planning, budgeting, decisionmaking, or reporting | Training about advances in curriculum, teaching, or assessment |
| :---: | :---: | :---: | :---: | :---: |
| Missouri | 8.15 | 6.11 | 6.49 | 6.87 |
| Montana | 4.70 | 4.85 | 5.18 | 5.15 |
| Nebraska | 5.84 | 5.30 | 6.54 | 6.87 |
| Nevada | 21.16 | 21.16 | 15.46 | 18.52 |
| New Hampshire | 2.87 | 3.38 | 4.06 | 2.98 |
| New Jersey | 8.52 | 7.24 | 4.06 | 4.01 |
| New Mexico | 3.73 | 4.09 | 3.45 | 3.69 |
| New York | 8.58 | 8.39 | 7.25 | 8.04 |
| North Carolina | 6.54 | 5.40 | 5.93 | 5.51 |
| North Dakota | 4.21 | 4.32 | 3.29 | 3.56 |
| Ohio | 7.42 | 7.54 | 8.27 | 6.39 |
| Oklahoma | 3.28 | 3.18 | 3.49 | 3.12 |
| Oregon | 7.04 | 8.33 | 7.70 | 6.64 |
| Pennsylvania | 5.51 | 5.25 | 5.56 | 5.01 |
| Rhode Island | 2.15 | 1.97 | 2.63 | 0.74 |
| South Carolina | 4.96 | 3.04 | 2.91 | 1.36 |
| South Dakota | 4.20 | 4.30 | 4.14 | 4.15 |
| Tennessee | 7.13 | 7.43 | 6.79 | 6.91 |
| Texas | 7.64 | 5.99 | 6.25 | 6.11 |
| Utah | 1.82 | 0.02 | 0.15 | 0.29 |
| Vermont | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Virginia | 7.52 | 5.39 | 3.83 | 1.65 |
| Washington | 8.35 | 5.92 | 5.63 | 5.39 |
| West Virginia | 4.40 | 1.91 | 2.18 | 2.09 |
| Wisconsin | 6.18 | 6.04 | 5.11 | 4.92 |
| Wyoming | 3.57 | 3.55 | 2.64 | 2.54 |

$\dagger$ Not applicable.
\# Rounds to zero.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, District Data File, 2003-04.

Table A-37. Standard errors for Table 37: Percentage of public school districts that provided professional development opportunities for school or district administrators, by state: 2003-04

| State | Reimbursement to attend local, state, or national conferences | Funding for university or college course work | Opportunities to serve as mentors within the district | Strategic planning retreats | Opportunities to visit other schools or districts | Administrative internships | Formal networking opportunities for personnel with similar responsibilities |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 0.68 | 1.69 | 1.68 | 1.77 | 0.79 | 1.77 | 1.69 |
| Alabama | 1.62 | 6.27 | 4.35 | 4.13 | 2.64 | 4.57 | 5.23 |
| Alaska | 1.46 | 5.33 | 4.64 | 4.47 | 5.15 | 5.65 | 2.73 |
| Arizona | 4.15 | 6.08 | 4.74 | 6.37 | 4.04 | 6.59 | 6.89 |
| Arkansas | 2.52 | 4.71 | 4.04 | 5.60 | 2.52 | 5.35 | 5.48 |
| California | 1.93 | 3.68 | 11.05 | 10.53 | 3.52 | 7.64 | 8.32 |
| Colorado | 5.19 | 9.21 | 7.91 | 9.98 | 5.05 | 9.93 | 9.36 |
| Connecticut | 1.04 | 4.31 | 1.97 | 5.08 | 0.11 | 6.87 | 5.11 |
| Delaware | 0.00 | 2.00 | 1.75 | 5.50 | 1.75 | 3.70 | 5.95 |
| District of Columbia | \# | \# | \# | \# | \# | \# | $\dagger$ |
| Florida | 2.41 | 5.51 | 12.40 | 12.06 | 2.33 | 10.25 | 11.33 |
| Georgia | 0.79 | 7.80 | 8.55 | 7.87 | 2.10 | 7.43 | 6.10 |
| Hawaii | $\dagger$ | 0.00 | 0.00 | $\dagger$ | 0.00 | 0.00 | 0.00 |
| Idaho | 4.13 | 5.10 | 3.58 | 5.16 | 3.55 | 5.32 | 5.58 |
| Illinois | 7.35 | 7.63 | 6.89 | 11.90 | 6.41 | 10.07 | 9.17 |
| Indiana | 4.60 | 4.94 | 5.07 | 5.06 | 4.52 | 7.01 | 6.60 |
| lowa | 4.79 | 2.96 | 4.35 | 5.61 | 3.54 | 4.00 | 5.01 |
| Kansas | 3.99 | 5.92 | 5.12 | 4.54 | 3.58 | 6.33 | 5.56 |
| Kentucky | 3.56 | 2.23 | 5.11 | 5.87 | 3.48 | 5.91 | 5.99 |
| Louisiana | 1.98 | 3.93 | 2.60 | 3.77 | 2.61 | 3.54 | 3.42 |
| Maine | 1.75 | 1.18 | 2.83 | 4.36 | 2.10 | 3.41 | 4.02 |
| Maryland | 1.13 | 0.56 | 2.31 | 0.70 | 1.76 | 3.16 | 2.39 |
| Massachusetts | 2.41 | 6.14 | 5.76 | 5.59 | 1.19 | 6.68 | 6.44 |
| Michigan | 1.25 | 7.32 | 6.06 | 6.65 | 1.75 | 6.18 | 4.89 |
| Minnesota | 2.69 | 3.63 | 8.18 | 6.23 | 4.98 | 7.19 | 5.39 |
| Mississippi | 1.02 | 1.70 | 4.07 | 4.19 | 0.79 | 4.13 | 4.47 |

[^56]Table A-37. Standard errors for Table 37: Percentage of public school districts that provided professional development opportunities for school or district administrators, by state: 2003-04-Continued

$\dagger$ Not applicable.
\# Rounds to zero.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, District Data File, 2003-04.

Table A-38. Standard errors for Table 38: Average number of public school teachers who were newly hired by public school districts for grades K-12 and comparable ungraded levels and percentage of public school districts that required selected criteria when considering teaching applicants, by state: 2003-04

|  | Percent of districts that required selected criteria when considering teaching applicants |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State | Average number of teachers who were newly hired for grades K-12 and comparable ungraded levels | Full <br> standard state certification for field to be taught | At least emergency or temporary state certification or endorsement for field to be taught | Graduation from a stateapproved teacher education program | College major or minor in field to be taught | Passing score on a STATE test of basic skills | Passing score on a STATE test of subject knowledge | Passing score on a local DISTRICT test of basic skills or subject knowledge | Passing score on the Praxis Series Core Battery Test of Professional Knowledge | $\begin{array}{r} \text { Passing } \\ \text { score } \\ \text { on the } \\ \text { Praxis II: } \\ \text { Subject } \\ \text { Assessment } \\ \text { in a } \\ \text { specific } \\ \text { content area } \end{array}$ |
| United States | 0.71 | 1.69 | 2.06 | 1.97 | 1.66 | 1.91 | 1.92 | 0.81 | 1.62 | 1.80 |
| Alabama | 1.02 | 5.01 | 5.60 | 4.67 | 5.23 | 5.38 | 5.03 | $\dagger$ | 0.52 | 2.56 |
| Alaska | 0.80 | 8.30 | 5.93 | 8.56 | 12.69 | 12.66 | 14.59 | 0.06 | 7.07 | 2.37 |
| Arizona | 1.82 | 8.27 | 7.85 | 9.16 | 9.39 | 8.58 | 7.81 | 1.32 | 0.33 | 0.33 |
| Arkansas | 0.52 | 6.44 | 3.94 | 6.28 | 5.18 | 3.97 | 3.34 | 3.22 | 4.21 | 4.14 |
| California | 6.10 | 15.40 | 12.35 | 13.63 | 15.02 | 19.02 | 17.68 | 5.06 | 6.39 | 7.05 |
| Colorado | 1.82 | 9.06 | 8.15 | 9.02 | 9.79 | 10.18 | 10.61 | 2.78 | 7.67 | 5.52 |
| Connecticut | 1.39 | 7.04 | 6.24 | 7.97 | 7.05 | 3.32 | 5.79 | 2.22 | 4.19 | 5.16 |
| Delaware | 9.68 | 4.56 | 9.46 | 15.69 | 14.96 | 11.98 | 24.44 | $\dagger$ | 5.62 | 24.80 |
| District of Columbia | 158.01 | 34.75 | 48.88 | 48.28 | 40.91 | 40.91 | $\dagger$ | $\dagger$ | 44.22 | 44.22 |
| Florida | 126.22 | 18.69 | 13.03 | 22.72 | 18.40 | 13.98 | 13.72 | 1.55 | 24.59 | 24.22 |
| Georgia | 4.76 | 13.16 | 6.73 | 8.02 | 9.28 | 9.32 | 10.73 | 1.79 | 5.94 | 6.15 |
| Hawaii | 0.00 | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Idaho | 0.25 | 3.88 | 4.61 | 4.18 | 4.28 | 4.26 | 3.50 | 2.28 | 3.35 | 2.61 |
| Illinois | 2.75 | 4.90 | 14.29 | 9.30 | 7.96 | 5.56 | 5.56 | 3.30 | 1.08 | 1.08 |
| Indiana | 0.91 | 7.24 | 4.07 | 7.82 | 8.13 | 5.51 | 6.43 | 0.05 | 6.95 | 7.32 |
| Iowa | 0.34 | 5.21 | 5.94 | 3.93 | 5.20 | 1.82 | 1.84 | 0.08 | 0.38 | 0.32 |
| Kansas | 0.48 | 3.71 | 6.27 | 4.56 | 7.10 | 9.35 | 9.06 | 1.96 | 4.56 | 3.75 |
| Kentucky | 1.14 | 3.71 | 4.02 | 6.95 | 3.94 | 4.31 | 4.23 | 0.19 | 5.25 | 5.87 |
| Louisiana | 7.63 | 4.95 | 1.32 | 5.81 | 7.64 | 7.75 | 7.51 | $\dagger$ | 6.84 | 6.71 |
| Maine | 0.57 | 5.47 | 5.47 | 3.89 | 3.67 | 4.75 | 4.74 | 1.03 | 4.54 | 4.88 |
| Maryland | 17.29 | 3.49 | 1.86 | 2.95 | 4.50 | 3.20 | 3.20 | $\dagger$ | 2.56 | 2.56 |
| Massachusetts | 0.72 | 5.13 | 5.67 | 5.80 | 7.19 | 4.63 | 4.79 | 1.19 | $\dagger$ | $\dagger$ |
| Michigan | 0.46 | 2.34 | 5.98 | 2.82 | 4.88 | 6.13 | 6.43 | 1.85 | 1.51 | 1.72 |
| Minnesota | 0.60 | 5.27 | 6.46 | 6.92 | 4.93 | 5.76 | 7.62 | 5.25 | 5.27 | 5.01 |
| Mississippi | 1.69 | 1.54 | 6.23 | 4.74 | 5.39 | 4.57 | 4.72 | 6.04 | 1.73 | 1.80 |

See notes at end of table.

Table A-38. Standard errors for Table 38: Average number of public school teachers who were newly hired by public school districts for grades K-12 and comparable ungraded levels and percentage of public school districts that required selected criteria when considering teaching applicants, by state: 2003-04-Continued

| State | Percent of districts that required selected criteria when considering teaching applicants |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Average number of teachers who were newly hired for grades K-12 and comparable ungraded levels | $\begin{array}{r} \text { Full } \\ \text { standard } \\ \text { state } \\ \text { certification } \\ \text { for field } \\ \text { to be taught } \end{array}$ | At least emergency or temporary state certification or endorsement for field to be taught | Graduation from a stateapproved teacher education program | College major or minor in field to be taught | $\begin{array}{r} \text { Passing } \\ \text { score } \\ \text { on a } \\ \text { STATE } \\ \text { test of } \\ \text { basic skills } \end{array}$ | $\begin{array}{r} \text { Passing } \\ \text { score } \\ \text { on a } \\ \text { STATE } \\ \text { test of } \\ \text { subject } \\ \text { knowledge } \end{array}$ | Passing score on a local DISTRICT test of basic skills or subject knowledge | Passing score on the Praxis Series Core Battery Test of Professional Knowledge | $\begin{array}{r} \text { Passing } \\ \text { score } \\ \text { on the } \\ \text { Praxis II: } \\ \text { Subject } \\ \text { Assessment } \\ \text { in a } \\ \text { specific } \\ \text { content area } \end{array}$ |
| Missouri | 2.07 | 11.26 | 13.71 | 13.14 | 10.69 | 11.58 | 11.32 | 3.96 | 12.49 | 11.91 |
| Montana | 0.19 | 1.73 | 7.32 | 5.43 | 3.93 | 6.47 | 7.40 | 4.43 | 5.03 | 4.91 |
| Nebraska | 0.30 | 3.67 | 14.20 | 9.67 | 10.12 | 15.36 | 13.99 | 8.44 | 2.14 | 1.38 |
| Nevada | 42.68 | 0.00 | 12.79 | 8.67 | 20.98 | 8.25 | 8.25 | 4.69 | 18.37 | 19.64 |
| New Hampshire | 0.95 | 4.14 | 8.86 | 9.37 | 11.95 | 10.74 | 11.91 | 10.04 | 9.91 | 11.19 |
| New Jersey | 4.07 | 6.36 | 13.81 | 12.71 | 11.47 | 9.56 | 7.86 | 10.08 | 11.82 | 14.69 |
| New Mexico | 0.42 | 3.14 | 3.62 | 2.64 | 3.70 | 2.71 | 3.37 | 3.04 | 3.67 | 3.67 |
| New York | 2.03 | 8.12 | 9.46 | 9.62 | 7.12 | 9.07 | 9.61 | 1.20 | 7.53 | 5.96 |
| North Carolina | 2.18 | 6.02 | 8.52 | 5.12 | 9.00 | 8.81 | 8.89 | $\dagger$ | 8.40 | 8.47 |
| North Dakota | 0.14 | 2.94 | 4.82 | 5.12 | 2.25 | 3.31 | 3.31 | 1.38 | 2.16 | 2.16 |
| Ohio | 0.95 | 5.66 | 4.51 | 7.54 | 6.08 | 6.22 | 5.96 | 0.83 | 6.00 | 6.00 |
| Oklahoma | 0.31 | 0.61 | 5.17 | 4.72 | 5.36 | 2.21 | 2.18 | 0.83 | 1.08 | 1.82 |
| Oregon | 1.51 | 6.22 | 5.88 | 11.12 | 13.93 | 13.55 | 12.09 | 1.94 | 9.60 | 9.76 |
| Pennsylvania | 0.57 | 5.41 | 6.53 | 4.62 | 5.17 | 4.07 | 4.02 | 0.55 | 4.18 | 4.18 |
| Rhode Island | 0.61 | 2.54 | 1.48 | 4.21 | 2.93 | 3.55 | 3.55 | $\dagger$ | 3.88 | 3.82 |
| South Carolina | 2.37 | 5.89 | 6.80 | 7.81 | 8.98 | 8.25 | 7.99 | $\dagger$ | 5.62 | 8.96 |
| South Dakota | 0.19 | 3.73 | 4.25 | 5.90 | 4.84 | 6.19 | 6.18 | $\dagger$ | 6.17 | 6.17 |
| Tennessee | 1.79 | 3.65 | 8.32 | 3.32 | 4.21 | 5.48 | 6.50 | $\dagger$ | 3.62 | 5.34 |
| Texas | 1.49 | 5.96 | 5.71 | 7.39 | 6.10 | 6.69 | 6.29 | 2.44 | 2.44 | 2.44 |
| Utah | 0.43 | 3.91 | 4.75 | 4.45 | 4.72 | 0.02 | 0.12 | 0.04 | 0.06 | 0.15 |
| Vermont | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Virginia | 5.87 | 12.39 | 6.06 | 10.25 | 9.63 | 12.42 | 12.43 | 5.99 | 13.35 | 13.33 |
| Washington | 3.75 | 7.97 | 11.84 | 6.56 | 11.48 | 15.22 | 15.52 | $\dagger$ | 0.01 | 0.01 |
| West Virginia | 1.08 | 2.05 | 1.22 | 2.16 | 4.55 | 3.63 | 3.93 | $\dagger$ | 0.84 | 0.84 |
| Wisconsin | 0.81 | 2.96 | 4.13 | 4.76 | 5.12 | 4.99 | 5.84 | 0.04 | 2.45 | 1.93 |
| Wyoming | 0.34 | 3.30 | 7.43 | 7.05 | 6.29 | 3.37 | 3.37 | $\dagger$ | 3.19 | $\dagger$ |

$\dagger$ Not applicable.
NOTE: Newly hired teachers are teachers not employed in the district last school year. The Praxis Series is a standardized battery of national teacher general assessments by the Educational Testing Service that measures reading, writing, and mathematics skills vital to all teacher candidates. Praxis II is generally defined as a standardized teacher assessment of specific subject content.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, District Data File, $2003-04$.

|  | Average number of principals who were newly hired for grades K -12 and comparable ungraded levels | Percent of districts that required selected criteria when considering principal applicants |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State |  | Full standard state administrative certification | Master's or higher degree | Prior teaching experience | Prior administrative experience | Participation in administrative training program |
| United States | 0.02 | 1.86 | 1.86 | 2.32 | 1.46 | 1.95 |
| Alabama | 0.05 | 1.55 | 1.50 | 3.15 | 4.02 | 3.54 |
| Alaska | 0.15 | 5.30 | 8.20 | 7.74 | 4.68 | 4.07 |
| Arizona | 0.13 | 7.46 | 7.78 | 5.24 | 6.91 | 5.26 |
| Arkansas | 0.07 | 5.46 | 3.23 | 4.55 | 0.88 | 5.03 |
| California | 0.18 | 21.81 | 18.18 | 20.93 | 14.70 | 15.11 |
| Colorado | 0.16 | 7.74 | 7.60 | 7.34 | 4.11 | 9.05 |
| Connecticut | 0.07 | 1.74 | 4.11 | 4.59 | 5.35 | 6.70 |
| Delaware | 0.14 | 3.83 | 3.17 | 0.00 | 20.40 | 9.76 |
| District of Columbia | \# | 34.75 | 47.29 | 32.05 | 41.62 | $\dagger$ |
| Florida | 0.64 | 2.33 | 0.79 | 19.46 | 19.81 | 22.69 |
| Georgia | 0.25 | 1.54 | 3.49 | 15.18 | 6.32 | 8.12 |
| Hawaii | $\dagger$ | 0.00 | $\dagger$ | $\dagger$ | $\dagger$ | 0.00 |
| Idaho | 0.05 | 3.40 | 4.43 | 4.23 | 2.07 | 4.38 |
| Illinois | 0.13 | 0.00 | 6.36 | 9.44 | 5.85 | 16.10 |
| Indiana | 0.08 | 2.97 | 6.11 | 6.48 | 2.20 | 5.40 |
| lowa | 0.05 | 3.27 | 4.03 | 5.42 | 1.84 | 6.27 |
| Kansas | 0.05 | 0.66 | 3.94 | 9.66 | 0.53 | 4.36 |
| Kentucky | 0.12 | 0.81 | 0.83 | 5.09 | 1.24 | 6.29 |
| Louisiana | 0.28 | 7.55 | 0.95 | 8.14 | 10.29 | 8.09 |
| Maine | 0.05 | 2.77 | 5.09 | 5.07 | 3.01 | 3.57 |
| Maryland | 0.16 | 1.26 | 1.44 | 0.00 | 2.90 | 4.26 |
| Massachusetts | 0.09 | 5.54 | 4.82 | 5.17 | 6.31 | 4.20 |
| Michigan | 0.11 | 7.67 | 6.30 | 6.92 | 2.81 | 3.48 |
| Minnesota | 0.07 | 7.66 | 7.02 | 6.76 | 5.70 | 7.02 |
| Mississippi | 0.06 | 0.00 | 4.13 | 4.53 | 2.79 | 5.66 |

See notes at end of table.

Table A-39. Standard errors for Table 39: Average number of public school principals who were newly hired by public school districts for grades K-12 and comparable ungraded levels and percentage of public school districts that required selected criteria when considering principal applicants, by state: 2003-04-Continued

| State | Average number of | Percent of districts that required selected criteria when considering principal applicants |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | principals who were newly hired for grades K -12 and comparable ungraded levels | Full standard state administrative certification | Master's or higher degree | Prior teaching experience | Prior administrative experience | $\begin{aligned} & \text { Participation in } \\ & \text { administrative } \\ & \text { training program } \end{aligned}$ |
| Missouri | 0.11 | 11.56 | 4.13 | 6.30 | 0.95 | 12.64 |
| Montana | 0.05 | 6.40 | 6.38 | 6.64 | 1.23 | 3.73 |
| Nebraska | 0.04 | 2.66 | 10.34 | 12.77 | 12.21 | 13.84 |
| Nevada | 0.33 | 21.90 | 22.44 | 19.26 | 10.96 | 12.54 |
| New Hampshire | 0.04 | 1.49 | 11.14 | 12.03 | 6.49 | 10.46 |
| New Jersey | 0.19 | 3.37 | 14.25 | 13.12 | 3.90 | 9.70 |
| New Mexico | 0.06 | 1.87 | 1.59 | 3.40 | 3.35 | 4.72 |
| New York | 0.14 | 6.58 | 8.19 | 11.24 | 4.99 | 7.07 |
| North Carolina | 0.15 | 6.39 | 6.55 | 6.42 | 4.18 | 6.37 |
| North Dakota | 0.04 | 3.97 | 4.52 | 4.51 | 1.40 | 4.85 |
| Ohio | 0.08 | 4.62 | 5.78 | 6.90 | 2.94 | 5.66 |
| Oklahoma | 0.04 | 0.73 | 1.98 | 6.26 | 1.85 | 4.57 |
| Oregon | 0.11 | 4.57 | 16.73 | 9.85 | 1.83 | 8.77 |
| Pennsylvania | 0.06 | 3.47 | 6.38 | 4.29 | 3.48 | 6.13 |
| Rhode Island | 0.06 | 4.44 | 4.82 | 5.35 | 0.51 | 2.02 |
| South Carolina | 0.10 | 0.31 | 2.53 | 2.61 | 5.81 | 7.49 |
| South Dakota | 0.03 | 5.09 | 5.27 | 5.28 | 1.04 | 2.61 |
| Tennessee | 0.11 | 1.60 | 6.46 | 8.00 | 3.34 | 4.65 |
| Texas | 0.11 | 5.61 | 5.45 | 4.55 | 4.24 | 6.17 |
| Utah | 0.05 | 2.26 | 3.22 | 4.84 | 3.46 | 5.18 |
| Vermont | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Virginia | 0.15 | 6.05 | 11.01 | 2.23 | 10.79 | 4.55 |
| Washington | 0.16 | 5.44 | 7.84 | 11.07 | 0.34 | 13.67 |
| West Virginia | 0.08 | 1.86 | 1.96 | 2.84 | 1.48 | 4.43 |
| Wisconsin | 0.06 | 3.26 | 3.76 | 6.09 | 11.14 | 9.50 |
| Wyoming | 0.09 | 7.83 | 5.27 | 3.46 | 3.82 | 5.16 |

$\dagger$ Not applicable.
\# Rounds to zero
NOTE: Newly hired principals are principals not employed in the district last school year
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, District Data File, $2003-04$.

Table A-40. Standard errors for Table 40: Average number of public school teachers in public school districts who were dismissed in the previous year or did not have their contracts renewed based on poor performance, by years of teaching experience, and state: 2003-04

| State | Average number of teachers in districts who were dismissed or did not have their contracts renewed | Average number of teachers in districts who were dismissed or did not have their contracts renewed, by years of experience |  |
| :---: | :---: | :---: | :---: |
|  |  | Teachers with 3 or fewer years of experience | Teachers with more than 3 years of experience |
| United States | 0.21 | 0.08 | 0.17 |
| Alabama | 0.39 | 0.37 | 0.16 |
| Alaska | 0.14 | 0.08 | 0.12 |
| Arizona | 1.58 | 0.51 | 1.34 |
| Arkansas | 0.13 | 0.04 | 0.12 |
| California | 2.09 | 0.91 | 1.29 |
| Colorado | 0.29 | 0.29 | 0.02 |
| Connecticut | 0.41 | 0.40 | 0.05 |
| Delaware | 9.49 | 0.83 | 9.29 |
| District of Columbia | 18.48 | 16.09 | 2.40 |
| Florida | 3.81 | 3.20 | 0.74 |
| Georgia | 1.50 | 0.41 | 1.50 |
| Hawaii | 0.00 | 0.00 | 0.00 |
| Idaho | 1.09 | 0.17 | 0.92 |
| Illinois | 0.46 | 0.39 | 0.15 |
| Indiana | 2.02 | 0.20 | 1.91 |
| Iowa | 0.58 | 0.08 | 0.52 |
| Kansas | 0.10 | 0.10 | $\dagger$ |
| Kentucky | 1.16 | 0.25 | 0.98 |
| Louisiana | 0.59 | 0.53 | 0.07 |
| Maine | 0.06 | 0.05 | $\dagger$ |
| Maryland | 0.52 | 0.56 | 0.05 |
| Massachusetts | 1.18 | 0.30 | 0.91 |
| Michigan | 0.12 | 0.09 | 0.05 |
| Minnesota | 1.13 | 0.13 | 1.10 |
| Mississippi | 0.54 | 0.08 | 0.51 |

[^57]Table A-40. Standard errors for Table 40: Average number of public school teachers in public school districts who were dismissed in the previous year or did not have their contracts renewed based on poor performance, by years of teaching experience, and state: 2003-04-Continued

| State | Average number of teachers in districts who were dismissed or did not have their contracts renewed | Average number of teachers in districts who were dismissed or did not have their contracts renewed, by years of experience |  |
| :---: | :---: | :---: | :---: |
|  |  | Teachers with 3 or fewer years of experience | Teachers with more than 3 years of experience |
| Missouri | 2.28 | 0.64 | 1.68 |
| Montana | 0.25 | 0.05 | 0.24 |
| Nebraska | 0.56 | 0.12 | 0.48 |
| Nevada | 0.64 | 0.38 | 0.27 |
| New Hampshire | 0.71 | 0.20 | 0.71 |
| New Jersey | 0.36 | 0.33 | 0.07 |
| New Mexico | 0.69 | 0.07 | 0.68 |
| New York | 1.34 | 0.37 | 1.04 |
| North Carolina | 0.28 | 0.18 | 0.14 |
| North Dakota | 0.52 | 0.04 | 0.48 |
| Ohio | 1.10 | 0.05 | 1.10 |
| Oklahoma | 0.44 | 0.06 | 0.42 |
| Oregon | 0.37 | 0.10 | 0.42 |
| Pennsylvania | 1.92 | 0.19 | 1.82 |
| Rhode Island | 5.06 | 0.52 | 4.54 |
| South Carolina | 0.82 | 0.15 | 0.77 |
| South Dakota | 0.36 | 0.07 | 0.33 |
| Tennessee | 0.17 | 0.16 | 0.04 |
| Texas | 0.80 | 0.11 | 0.79 |
| Utah | 0.05 | 0.03 | 0.02 |
| Vermont | $\dagger$ | $\dagger$ | $\dagger$ |
| Virginia | 2.15 | 0.82 | 1.35 |
| Washington | 1.12 | 0.20 | 0.94 |
| West Virginia | 0.03 | 0.02 | 0.02 |
| Wisconsin | 1.38 | 0.24 | 1.15 |
| Wyoming | 0.28 | 0.24 | 0.33 |

[^58]SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, District Data File, 2003-04.

| State | Districts that required all schools with designated students to participate | Districts that required all schools, except charter schools, with designated students to participate | Districts that permitted schools with designated students to participate on a voluntary basis | Districts that did not have a state or district-level assessment program |
| :---: | :---: | :---: | :---: | :---: |
| United States | 0.43 | 0.07 | 0.36 | 0.28 |
| Alabama | 0.00 | $\dagger$ | $\dagger$ | $\dagger$ |
| Alaska | 0.00 | $\dagger$ | $\dagger$ | $\dagger$ |
| Arizona | 1.85 | 0.03 | 1.90 | 0.60 |
| Arkansas | 0.00 | $\dagger$ | $\dagger$ | $\dagger$ |
| California | 0.39 | 0.39 | $\dagger$ | $\dagger$ |
| Colorado | 0.00 | $\dagger$ | $\dagger$ | $\dagger$ |
| Connecticut | 1.96 | $\dagger$ | 1.96 | t |
| Delaware | 0.00 | $\dagger$ | $\dagger$ | t |
| District of Columbia | \# | $\dagger$ | $\dagger$ | $\dagger$ |
| Florida | 0.00 | $\dagger$ | $\dagger$ | † |
| Georgia | 0.00 | $\dagger$ | $\dagger$ | $\dagger$ |
| Hawaii | 0.00 | $\dagger$ | $\dagger$ | $\dagger$ |
| Idaho | \# | 0.00 | $\dagger$ | $\dagger$ |
| Illinois | 3.34 | $\dagger$ | 2.14 | 2.67 |
| Indiana | 4.79 | 0.35 | $\dagger$ | 4.82 |
| lowa | 1.37 | 1.03 | $\dagger$ | 0.96 |
| Kansas | \# | 0.00 | $\dagger$ | $\dagger$ |
| Kentucky | 0.00 | $\dagger$ | $\dagger$ | $\dagger$ |
| Louisiana | 7.44 | $\dagger$ | 7.55 | 0.84 |
| Maine | 2.13 | $\dagger$ | $\dagger$ | 2.13 |
| Maryland | 0.00 | $\dagger$ | $\dagger$ | $\dagger$ |
| Massachusetts | 0.01 | 0.01 | $\dagger$ | $\dagger$ |
| MichiganMinnesota | 5.77 | $\dagger$ | 5.57 | 1.74 |
|  | 0.18 | 0.18 | $\dagger$ | $\dagger$ |
| Mississippi | 6.12 | $\dagger$ | $\dagger$ | 6.12 |

[^59]| State | Districts that required all schools with designated students to participate | Districts that required all schools, except charter schools, with designated students to participate | Districts that permitted schools with designated students to participate on a voluntary basis | Districts that did not have a state or district-level assessment program |
| :---: | :---: | :---: | :---: | :---: |
| Missouri | 0.00 | $\dagger$ | $\dagger$ | $\dagger$ |
| Montana | 4.53 | $\dagger$ | 4.45 | 0.84 |
| Nebraska | 0.20 | 0.20 | $\dagger$ | $\dagger$ |
| Nevada | 0.00 | $\dagger$ | $\dagger$ | $\dagger$ |
| New Hampshire | 0.00 | $\dagger$ | $\dagger$ | $\dagger$ |
| New Jersey | 0.72 | $\dagger$ | 0.72 | $\dagger$ |
| New Mexico | 2.22 | 2.22 | $\dagger$ | $\dagger$ |
| New York | 0.61 | 0.61 | $\dagger$ | $\dagger$ |
| North Carolina | 0.32 | 0.32 | $\dagger$ | $\dagger$ |
| North Dakota | 1.53 | $\dagger$ | $\dagger$ | 1.53 |
| Ohio | 0.11 | 0.11 | $\dagger$ | $\dagger$ |
| Oklahoma | 1.87 | 0.00 | 0.67 | 1.71 |
| Oregon | 0.03 | 0.03 | $\dagger$ | $\dagger$ |
| Pennsylvania | 1.20 | 0.95 | 0.73 | $\dagger$ |
| Rhode Island | 0.00 | $\dagger$ | $\dagger$ | $\dagger$ |
| South Carolina | 0.00 | $\dagger$ | $\dagger$ | $\dagger$ |
| South Dakota | 3.95 | $\dagger$ | 2.87 | 2.59 |
| Tennessee | 0.00 | $\dagger$ | $\dagger$ | $\dagger$ |
| Texas | 0.00 | $\dagger$ | $\dagger$ | $\dagger$ |
| Utah | 0.04 | 0.02 | $\dagger$ | 0.02 |
| Vermont | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Virginia | 11.50 | $\dagger$ | 10.78 | 8.94 |
| Washington | 0.75 | $\dagger$ | 0.75 | $\dagger$ |
| West Virginia | 0.00 | $\dagger$ | $\dagger$ | $\dagger$ |
| Wisconsin | 1.79 | $\dagger$ | $\dagger$ | 1.79 |
| Wyoming | 0.00 | $\dagger$ | $\dagger$ | $\dagger$ |

$\dagger$ Not applicable.
\# Rounds to zero.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, District Data File, $2003-04$.

Table A-42. Standard errors for Table 42: Graduation requirements for standard diplomas in 2004 among public school districts that granted high school diplomas, by state: 2003-04

| State | Among districts that required instruction in English/language arts, average number of years instruction was required | Among districts that required instruction in mathematics, average number of years instruction was required | Among districts that required instruction in social sciences, social studies (e.g. history geography, economics), average number of years instruction was required | Among districts that required instruction in physical sciences or biological sciences, average number of years instruction was required |
| :---: | :---: | :---: | :---: | :---: |
| United States | 0.02 | 0.02 | 0.02 | 0.02 |
| Alabama | 0.03 | 0.04 | 0.03 | 0.05 |
| Alaska | 0.18 | 0.06 | 0.04 | 0.10 |
| Arizona | 0.20 | 0.20 | 0.10 | 0.11 |
| Arkansas | 0.01 | 0.06 | 0.04 | 0.09 |
| California | 0.08 | 0.13 | 0.19 | 0.16 |
| Colorado | 0.07 | 0.09 | 0.07 | 0.11 |
| Connecticut | \# | 0.05 | 0.04 | 0.06 |
| Delaware | \# | 0.02 | 0.04 | 0.08 |
| District of Columbia | \# | \# | 0.65 | \# |
| Florida | \# | 0.18 | 0.25 | 0.35 |
| Georgia | 0.01 | 0.07 | 0.05 | 0.07 |
| Hawaii | 0.00 | 0.00 | 0.00 | 0.00 |
| Idaho | 0.04 | 0.06 | 0.09 | 0.07 |
| Illinois | 0.14 | 0.12 | 0.09 | 0.16 |
| Indiana | 0.08 | 0.11 | 0.10 | 0.12 |
| Iowa | 0.05 | 0.04 | 0.05 | 0.05 |
| Kansas | 0.01 | 0.05 | 0.05 | 0.05 |
| Kentucky | 0.02 | 0.04 | 0.04 | 0.03 |
| Louisiana | 0.22 | 0.08 | 0.08 | 0.15 |
| Maine | 0.01 | 0.04 | 0.04 | 0.06 |
| Maryland | \# | 0.04 | 0.06 | 0.07 |
| Massachusetts | 0.02 | 0.11 | 0.07 | 0.09 |
| Michigan | 0.11 | 0.17 | 0.09 | 0.12 |
| Minnesota | 0.05 | 0.10 | 0.08 | 0.11 |
| Mississippi | 0.03 | 0.05 | 0.07 | 0.07 |

See notes at end of table.

Table A-42. Standard errors for Table 42: Graduation requirements for standard diplomas in 2004 among public school districts that granted high school diplomas, by state: 2003-04—Continued

| State | Among districts that required instruction in English/language arts, average number of years instruction was required | Among districts that required instruction in mathematics, average number of years instruction was required | Among districts that required instruction in social sciences, social studies (e.g. history geography, economics), average number of years instruction was required | Among districts that required instruction in physical sciences or biological sciences, average number of years instruction was required |
| :---: | :---: | :---: | :---: | :---: |
| Missouri | 0.09 | 0.10 | 0.09 | 0.14 |
| Montana | 0.04 | 0.06 | 0.04 | 0.04 |
| Nebraska | 0.03 | 0.05 | 0.05 | 0.05 |
| Nevada | 0.05 | 0.03 | 0.07 | 0.03 |
| New Hampshire | 0.01 | 0.04 | 0.04 | 0.03 |
| New Jersey | 0.01 | 0.04 | 0.06 | 0.06 |
| New Mexico | \# | 0.02 | 0.11 | 0.07 |
| New York | 0.02 | 0.14 | 0.05 | 0.13 |
| North Carolina | 0.01 | 0.06 | 0.03 | 0.05 |
| North Dakota | \# | 0.05 | 0.04 | 0.05 |
| Ohio | 0.02 | 0.03 | 0.05 | 0.07 |
| Oklahoma | 0.01 | 0.02 | 0.03 | 0.02 |
| Oregon | 0.02 | 0.08 | 0.10 | 0.08 |
| Pennsylvania | 0.05 | 0.08 | 0.07 | 0.10 |
| Rhode Island | \# | 0.02 | 0.05 | 0.05 |
| South Carolina | \# | 0.03 | 0.04 | 0.06 |
| South Dakota | \# | 0.05 | 0.03 | 0.06 |
| Tennessee | \# | 0.01 | 0.07 | 0.03 |
| Texas | 0.05 | 0.04 | 0.09 | 0.09 |
| Utah | 0.05 | 0.08 | 0.05 | 0.05 |
| Vermont |  | $\dagger$ | $\dagger$ | $\dagger$ |
| Virginia | 0.01 | 0.04 | 0.07 | 0.05 |
| Washington | 0.05 | 0.10 | 0.15 | 0.09 |
| West Virginia | \# | 0.02 | 0.04 | 0.02 |
| Wisconsin | 0.04 | 0.06 | 0.06 | 0.06 |
| Wyoming | \# | 0.01 | 0.03 | 0.03 |

## $\dagger$ Not applicable.

\# Rounds to zero.
NOTE: Seventy-eight percent of all public school districts granted high school diplomas in 2004.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, District Data File, $2003-04$.

Table A-43. Standard errors for Table 43: Of public schools with library media centers, characteristics of library media center staff, by state: 2003-04

| State | Total number of schools ${ }^{1}$ | Number of schools with library media centers ${ }^{1}$ | Total number of full-time, paid, state-certified library media center specialists | Highest degree earned among all paid professional staff |  |  |  | Percent of paid professional library media center staff with a master's degree in a library-related education field |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Associate's degree | Bachelor's degree | Master's degree | Doctoral degree |  |
| United States | 282.8 | 471.6 | 701.0 | 0.27 | 0.64 | 0.70 | 0.19 | 0.79 |
| Alabama | 20.9 | 40.1 | 79.9 | 1.25 | 2.62 | 3.46 | 1.42 | 4.29 |
| Alaska | 21.2 | 21.4 | 11.8 | $\dagger$ | 3.80 | 4.98 | 0.68 | 4.39 |
| Arizona | 29.1 | 37.8 | 54.3 | 1.62 | 3.22 | 4.48 | 1.05 | 4.40 |
| Arkansas | 33.2 | 35.7 | 42.3 | $\dagger$ | 3.17 | 3.72 | 0.66 | 3.52 |
| California | 105.6 | 302.3 | 164.0 | 2.75 | 3.35 | 4.48 | 0.77 | 4.28 |
| Colorado | 27.4 | 34.2 | 69.5 | 1.40 | 4.46 | 5.38 | 0.35 | 5.60 |
| Connecticut | 8.0 | 23.1 | 58.1 | 1.43 | 2.69 | 3.27 | 1.21 | 4.15 |
| Delaware | 14.9 | 6.9 | 10.6 | $\dagger$ | 4.50 | 5.67 | 1.19 | 4.25 |
| District of Columbia | 16.5 | 16.7 | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Florida | 88.5 | 104.5 | 125.3 | 1.46 | 4.42 | 4.74 | 2.17 | 4.67 |
| Georgia | 46.8 | 46.0 | 77.8 | 0.70 | 0.39 | 2.65 | 1.78 | 3.98 |
| Hawaii | 20.2 | 20.2 | 11.0 | 2.77 | 1.83 | 3.77 | 1.06 | 3.58 |
| Idaho | 13.2 | 15.7 | 18.3 | 2.75 | 5.94 | 4.81 | 0.64 | 4.40 |
| Illinois | 98.2 | 132.4 | 222.6 | 2.31 | 4.66 | 5.75 | 0.13 | 6.61 |
| Indiana | 31.6 | 46.9 | 88.2 | 2.05 | 3.93 | 4.69 | 0.27 | 5.09 |
| lowa | 37.7 | 37.7 | 54.7 | 0.84 | 4.06 | 4.26 | $\dagger$ | 5.07 |
| Kansas | 29.9 | 30.5 | 56.7 | 1.33 | 3.36 | 3.86 | 0.74 | 4.63 |
| Kentucky | 18.7 | 29.7 | 52.3 | 1.91 | 2.31 | 3.33 | 0.29 | 5.03 |
| Louisiana | 23.9 | 30.0 | 63.9 | 1.09 | 4.75 | 4.04 | 1.63 | 3.46 |
| Maine | 7.3 | 14.6 | 31.2 | 2.38 | 4.84 | 5.01 | 0.42 | 5.67 |
| Maryland | 24.0 | 32.3 | 78.2 | 0.04 | 5.43 | 5.79 | 0.67 | 6.01 |
| Massachusetts | 47.2 | 43.7 | 86.5 | 3.13 | 4.11 | 4.56 | 0.39 | 5.76 |
| Michigan | 78.9 | 105.9 | 157.0 | 2.38 | 4.37 | 5.19 | $\dagger$ | 5.61 |
| Minnesota | 80.1 | 96.4 | 81.5 | $\dagger$ | 3.94 | 4.12 | 1.01 | 4.10 |
| Mississippi | 4.4 | 25.7 | 42.8 | 1.32 | 4.07 | 4.29 | 0.72 | 3.08 |

See notes at end of table.

Table A-43. Standard errors for Table 43: Of public schools with library media centers, characteristics of library media center staff, by state: 2003-04-Continued

| State | Total number of schools ${ }^{1}$ | Number of schools with library media centers ${ }^{1}$ | Total number of full-time, paid, state-certified library media center specialists | Highest degree earned among all paid professional staff |  |  |  | Percent of paid professional library media center staff with a master's degree in a library-related education field |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Associate's degree | Bachelor's degree | Master's degree | Doctoral degree |  |
| Missouri | 65.5 | 69.9 | 94.5 | 0.54 | 3.98 | 4.34 | 1.50 | 4.21 |
| Montana | 14.2 | 23.5 | 16.3 | 0.53 | 2.97 | 2.57 | 0.50 | 2.37 |
| Nebraska | 21.4 | 49.8 | 43.3 | 1.73 | 4.44 | 5.16 | 0.40 | 5.40 |
| Nevada | 16.8 | 17.3 | 22.0 | 2.31 | 4.06 | 5.58 | $\dagger$ | 4.85 |
| New Hampshire | 2.3 | 2.3 | 17.0 | 0.48 | 5.33 | 5.14 | 2.40 | 4.53 |
| New Jersey | 33.4 | 77.9 | 128.5 | 1.58 | 5.23 | 4.39 | 1.05 | 5.26 |
| New Mexico | 11.3 | 13.1 | 22.6 | 2.52 | 3.61 | 4.21 | 0.10 | 4.30 |
| New York | 55.8 | 58.2 | 175.1 | 0.83 | 1.17 | 2.78 | 2.10 | 3.30 |
| North Carolina | 41.2 | 37.6 | 70.8 | 0.80 | 2.32 | 2.74 | $\dagger$ | 3.02 |
| North Dakota | 11.9 | 11.5 | 18.9 | 1.22 | 3.27 | 3.41 | 0.37 | 1.99 |
| Ohio | 61.5 | 71.9 | 149.3 | 2.15 | 3.68 | 5.81 | 0.58 | 5.13 |
| Oklahoma | 27.8 | 27.8 | 51.0 | 0.25 | 1.98 | 2.36 | 0.45 | 2.89 |
| Oregon | 42.0 | 43.6 | 47.2 | 3.35 | 5.11 | 5.77 | 1.90 | 5.86 |
| Pennsylvania | 56.8 | 78.4 | 122.1 | 1.00 | 3.47 | 3.56 | 0.50 | 4.06 |
| Rhode Island | 6.7 | 8.2 | 17.2 | $\dagger$ | 2.65 | 2.64 | 0.97 | 4.12 |
| South Carolina | 30.0 | 34.8 | 45.4 | $\dagger$ | 2.24 | 3.18 | 1.61 | 3.74 |
| South Dakota | 14.1 | 20.4 | 14.5 | 1.35 | 4.04 | 3.33 | $\dagger$ | 2.96 |
| Tennessee | 12.0 | 23.1 | 64.3 | $\dagger$ | 3.79 | 3.59 | 2.08 | 4.31 |
| Texas | 123.1 | 141.4 | 293.0 | 0.96 | 4.21 | 3.72 | 1.00 | 3.86 |
| Utah | 28.2 | 18.2 | 34.5 | 1.23 | 4.13 | 4.09 | 0.43 | 3.93 |
| Vermont | 4.8 | 5.4 | 13.8 | $\dagger$ | 4.81 | 4.75 | $\dagger$ | 5.24 |
| Virginia | 27.6 | 42.7 | 98.7 | $\dagger$ | 3.62 | 3.32 | 0.26 | 4.06 |
| Washington | 42.7 | 61.6 | 104.3 | 0.82 | 3.92 | 5.14 | 1.06 | 5.12 |
| West Virginia | 18.3 | 26.9 | 40.8 | $\dagger$ | 4.67 | 4.67 | $\dagger$ | 5.35 |
| Wisconsin | 59.6 | 65.4 | 103.2 | 0.68 | 3.59 | 3.51 | 0.23 | 4.30 |
| Wyoming | 7.0 | 17.2 | 14.3 | 1.62 | 5.49 | 5.57 | 1.05 | 5.34 |

$\dagger$ Not applicable.
${ }^{1}$ The school data files were used to generate these estimates. The school library media center data files were used to generate the remaining estimates.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School and Public School Library Media Center
Data Files, 2003-04

Table A-44. Standard errors for Table 44: Of public schools with library media centers, percentage that contained various types of work areas, by state: 2003-04

| State | Total number of schools ${ }^{1}$ | Number of schools with library media centers ${ }^{1}$ | Individual reading, viewing, and listening areas | Small group (five persons or fewer) activity areas | Large group (more than five persons) activity areas | Work area (where library staff order, label, etc.) | Media production area | Conference rooms | Computer access area or lab |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 282.8 | 471.6 | 0.87 | 0.82 | 0.72 | 0.64 | 0.52 | 0.59 | 0.43 |
| Alabama | 20.9 | 40.1 | 4.69 | 4.16 | 2.85 | 3.20 | 4.16 | 4.28 | 2.38 |
| Alaska | 21.2 | 21.4 | 5.69 | 3.46 | 4.01 | 4.37 | 2.38 | 3.78 | 5.48 |
| Arizona | 29.1 | 37.8 | 4.10 | 3.91 | 3.25 | 2.04 | 3.43 | 4.85 | 2.75 |
| Arkansas | 33.2 | 35.7 | 3.80 | 3.90 | 3.03 | 2.57 | 3.43 | 3.15 | 1.65 |
| California | 105.6 | 302.3 | 3.34 | 3.41 | 3.01 | 2.84 | 2.25 | 2.43 | 2.33 |
| Colorado | 27.4 | 34.2 | 4.73 | 3.96 | 3.75 | 2.71 | 5.16 | 5.16 | 2.40 |
| Connecticut | 8.0 | 23.1 | 5.40 | 4.30 | 2.58 | 4.05 | 3.19 | 3.09 | 1.34 |
| Delaware | 14.9 | 6.9 | 5.79 | 5.63 | 3.38 | 3.58 | 2.86 | 2.71 | 1.38 |
| District of Columbia | 16.5 | 16.7 | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Florida | 88.5 | 104.5 | 4.26 | 4.24 | 2.56 | 2.82 | 4.95 | 4.90 | 1.95 |
| Georgia | 46.8 | 46.0 | 3.74 | 3.25 | 1.96 | 2.40 | 6.64 | 5.27 | 1.08 |
| Hawaii | 20.2 | 20.2 | 5.52 | 5.09 | 1.71 | 5.78 | 4.42 | 4.58 | 2.06 |
| Idaho | 13.2 | 15.7 | 4.21 | 5.38 | 3.55 | 2.53 | 2.59 | 2.60 | 3.20 |
| Illinois | 98.2 | 132.4 | 6.45 | 5.24 | 5.13 | 3.78 | 5.90 | 5.12 | 3.36 |
| Indiana | 31.6 | 46.9 | 5.66 | 4.62 | 2.91 | 4.61 | 3.55 | 3.26 | 3.56 |
| lowa | 37.7 | 37.7 | 4.04 | 3.76 | 3.69 | 3.13 | 3.68 | 3.46 | 2.86 |
| Kansas | 29.9 | 30.5 | 4.43 | 4.42 | 3.08 | 3.15 | 2.58 | 2.81 | 2.91 |
| Kentucky | 18.7 | 29.7 | 3.96 | 4.70 | 2.01 | 3.46 | 4.13 | 4.36 | 1.15 |
| Louisiana | 23.9 | 30.0 | 4.51 | 4.41 | 3.19 | 2.71 | 3.62 | 3.69 | 1.31 |
| Maine | 7.3 | 14.6 | 6.05 | 4.53 | 4.93 | 5.37 | 2.16 | 2.60 | 4.29 |
| Maryland | 24.0 | 32.3 | 4.89 | 5.22 | 3.91 | 2.21 | 5.54 | 3.33 | 2.39 |
| Massachusetts | 47.2 | 43.7 | 5.70 | 5.87 | 4.26 | 5.00 | 3.65 | 3.74 | 5.12 |
| Michigan | 78.9 | 105.9 | 4.71 | 4.82 | 3.08 | 4.15 | 3.43 | 4.46 | 1.37 |
| Minnesota | 80.1 | 96.4 | 3.89 | 3.36 | 3.21 | 3.30 | 3.76 | 3.93 | 1.80 |
| Mississippi | 4.4 | 25.7 | 4.56 | 4.21 | 3.67 | 2.93 | 3.62 | 4.36 | 1.79 |

See notes at end of table.

Table A-44. Standard errors for Table 44: Of public schools with library media centers, percentage that contained various types of work areas, by state: 2003-04 -Continued

| State | Total number of schools ${ }^{1}$ | Number of schools with library media centers ${ }^{1}$ | Individual reading, viewing, and listening areas | Small group (five persons or fewer) activity areas | Large group (more than five persons) activity areas | Work area (where library staff order, label, etc.) | Media production area | Conference rooms | Computer access area or lab |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Missouri | 65.5 | 69.9 | 3.78 | 4.11 | 2.95 | 3.75 | 3.09 | 3.16 | 3.56 |
| Montana | 14.2 | 23.5 | 2.87 | 2.85 | 2.56 | 2.94 | 2.44 | 2.16 | 2.55 |
| Nebraska | 21.4 | 49.8 | 5.55 | 4.79 | 4.35 | 5.28 | 3.88 | 3.18 | 4.72 |
| Nevada | 16.8 | 17.3 | 6.28 | 5.28 | 4.85 | 5.49 | 3.36 | 3.16 | 1.85 |
| New Hampshire | 2.3 | 2.3 | 5.85 | 5.75 | 5.21 | 4.60 | 3.76 | 3.67 | 4.09 |
| New Jersey | 33.4 | 77.9 | 6.52 | 6.36 | 6.55 | 6.48 | 3.71 | 3.92 | 3.75 |
| New Mexico | 11.3 | 13.1 | 4.06 | 3.76 | 3.19 | 2.18 | 2.48 | 2.35 | 2.11 |
| New York | 55.8 | 58.2 | 4.22 | 4.55 | 3.09 | 3.03 | 2.86 | 3.20 | 2.48 |
| North Carolina | 41.2 | 37.6 | 4.11 | 4.51 | 1.48 | 2.55 | 3.81 | 4.80 | 2.34 |
| North Dakota | 11.9 | 11.5 | 3.27 | 3.68 | 3.67 | 3.09 | 2.51 | 2.64 | 3.27 |
| Ohio | 61.5 | 71.9 | 4.27 | 3.78 | 3.36 | 2.41 | 3.25 | 2.95 | 2.52 |
| Oklahoma | 27.8 | 27.8 | 3.11 | 2.92 | 2.42 | 2.20 | 2.58 | 1.95 | 2.10 |
| Oregon | 42.0 | 43.6 | 5.69 | 5.39 | 3.66 | 3.85 | 3.84 | 2.78 | 2.25 |
| Pennsylvania | 56.8 | 78.4 | 4.95 | 4.94 | 3.86 | 3.75 | 3.06 | 3.64 | 3.09 |
| Rhode Island | 6.7 | 8.2 | 6.52 | 6.44 | 5.45 | 5.80 | 2.96 | 3.75 | 2.02 |
| South Carolina | 30.0 | 34.8 | 3.99 | 4.58 | 2.75 | 2.93 | 4.40 | 3.88 | 2.73 |
| South Dakota | 14.1 | 20.4 | 4.17 | 3.39 | 4.25 | 4.50 | 2.61 | 3.26 | 3.37 |
| Tennessee | 12.0 | 23.1 | 3.62 | 3.13 | 2.98 | 1.79 | 3.81 | 4.63 | 1.51 |
| Texas | 123.1 | 141.4 | 4.08 | 3.31 | 3.02 | 2.50 | 2.13 | 3.33 | 1.24 |
| Utah | 28.2 | 18.2 | 5.01 | 6.02 | 3.68 | 2.56 | 3.40 | 3.85 | 4.15 |
| Vermont | 4.8 | 5.4 | 4.81 | 3.86 | 3.18 | 4.95 | 3.46 | 3.02 | 3.46 |
| Virginia | 27.6 | 42.7 | 4.54 | 3.97 | 3.02 | 2.33 | 4.23 | 4.45 | 2.28 |
| Washington | 42.7 | 61.6 | 4.98 | 4.28 | 2.73 | 2.82 | 3.73 | 3.38 | 2.16 |
| West Virginia | 18.3 | 26.9 | 5.40 | 5.43 | 5.48 | 5.41 | 2.76 | 3.31 | 4.42 |
| Wisconsin | 59.6 | 65.4 | 4.33 | 4.74 | 3.52 | 3.64 | 3.78 | 3.47 | 2.44 |
| Wyoming | 7.0 | 17.2 | 4.98 | 4.87 | 4.93 | 4.00 | 4.01 | 3.49 | 1.10 |

## $\dagger$ Not applicable.

${ }^{1}$ The school data files were used to generate these estimates. The school library media center data files were used to generate the remaining estimates.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School and Public School Library Media Center
Data Files, 2003-04.

Table A-45. Standard errors for Table 45: Of public schools with library media centers, percentage with various technological services, average number of computer workstations, and average number of computer workstations with Internet access in the library media center, by state: 2003-04

| State | Various technological services |  |  |  |  |  |  |  | Average number of computer workstations | Of library media centers that had any computer workstations, average number of computer workstations that had Internet access |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total number of schools ${ }^{1}$ | Number of schools with library media centers ${ }^{1}$ | Telephone | Automated circulation system | Automated catalog(s) for student and staff use | Digital video disc (DVD) player(s) for student and staff use | Video cassette recorders (VCR) for student and staff use | Technology to assist students and staff with disabilities |  |  |
| United States | 282.8 | 471.6 | 0.55 | 0.61 | 0.66 | 0.84 | 0.65 | 0.50 | 0.19 | 0.20 |
| Alabama | 20.9 | 40.1 | 2.84 | 1.73 | 2.83 | 4.27 | 1.85 | 2.73 | 0.69 | 0.68 |
| Alaska | 21.2 | 21.4 | 3.98 | 5.55 | 4.60 | 5.90 | 3.22 | 3.54 | 0.65 | 0.71 |
| Arizona | 29.1 | 37.8 | 1.57 | 2.74 | 2.74 | 4.12 | 3.16 | 2.47 | 1.35 | 1.40 |
| Arkansas | 33.2 | 35.7 | 2.76 | 1.97 | 3.02 | 3.98 | 1.60 | 2.54 | 0.64 | 0.68 |
| California | 105.6 | 302.3 | 2.06 | 2.19 | 2.42 | 3.10 | 3.19 | 1.34 | 0.73 | 0.70 |
| Colorado | 27.4 | 34.2 | 1.84 | 3.44 | 3.96 | 5.03 | 3.03 | 3.95 | 0.92 | 0.89 |
| Connecticut | 8.0 | 23.1 | 3.68 | 5.41 | 5.42 | 5.08 | 2.85 | 3.84 | 1.45 | 1.39 |
| Delaware | 14.9 | 6.9 | 0.91 | 1.82 | 2.35 | 4.91 | 3.42 | 3.09 | 1.03 | 1.04 |
| District of Columbia | 16.5 | 16.7 | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Florida | 88.5 | 104.5 | 1.60 | 1.72 | 2.27 | 4.84 | 2.01 | 3.06 | 1.11 | 1.12 |
| Georgia | 46.8 | 46.0 | 2.06 | 2.05 | 2.47 | 5.59 | 0.26 | 3.65 | 0.96 | 0.95 |
| Hawaii | 20.2 | 20.2 | 6.16 | 6.02 | 6.01 | 4.78 | 2.36 | 2.40 | 1.33 | 1.33 |
| Idaho | 13.2 | 15.7 | 3.14 | 2.75 | 3.01 | 3.84 | 3.40 | 2.25 | 0.68 | 0.74 |
| Illinois | 98.2 | 132.4 | 3.74 | 4.32 | 5.04 | 5.47 | 4.28 | 4.36 | 1.88 | 1.99 |
| Indiana | 31.6 | 46.9 | 3.12 | 2.52 | 2.83 | 5.76 | 2.67 | 3.30 | 0.83 | 0.87 |
| Iowa | 37.7 | 37.7 | 3.21 | 3.65 | 3.43 | 5.11 | 2.77 | 2.80 | 1.57 | 1.56 |
| Kansas | 29.9 | 30.5 | 2.94 | 3.70 | 3.50 | 4.24 | 1.48 | 3.84 | 0.74 | 0.74 |
| Kentucky | 18.7 | 29.7 | 1.14 | 2.40 | 2.82 | 4.88 | 1.73 | 4.37 | 0.80 | 0.80 |
| Louisiana | 23.9 | 30.0 | 3.11 | 3.26 | 4.00 | 4.61 | 1.73 | 2.76 | 0.67 | 0.69 |
| Maine | 7.3 | 14.6 | 5.16 | 4.41 | 4.83 | 4.03 | 4.07 | 1.90 | 0.60 | 0.57 |
| Maryland | 24.0 | 32.3 | 3.16 | 3.19 | 4.14 | 4.61 | 3.22 | 4.24 | 1.46 | 1.44 |
| Massachusetts | 47.2 | 43.7 | 5.65 | 6.35 | 6.43 | 5.69 | 4.85 | 3.21 | 1.28 | 1.28 |
| Michigan | 78.9 | 105.9 | 2.57 | 4.39 | 4.23 | 5.31 | 3.14 | 3.14 | 1.74 | 1.76 |
| Minnesota | 80.1 | 96.4 | 2.24 | 2.38 | 2.86 | 4.28 | 2.56 | 3.35 | 1.59 | 1.59 |
| Mississippi | 4.4 | 25.7 | 4.25 | 3.43 | 4.38 | 4.52 | 2.38 | 2.24 | 0.53 | 0.55 |

See notes at end of table.

Table A-45. Standard errors for Table 45: Of public schools with library media centers, percentage with various technological services, average number of computer workstations, and average number of computer workstations with Internet access in the library media center, by state: 2003-04-Continued

| State | Various technological services |  |  |  |  |  |  |  | Average number of computer workstations | Of library media centers that had any computer workstations, average number of computer workstations that had Internet access |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total number of schools ${ }^{1}$ | Number of schools with library media centers ${ }^{1}$ | Telephone | Automated circulation system | Automated catalog(s) for student and staff use | Digital video disc (DVD) player(s) for student and staff use | Video cassette recorders (VCR) for student and staff use | Technology to assist students and staff with disabilities |  |  |
| Missouri | 65.5 | 69.9 | 3.17 | 3.33 | 3.59 | 4.73 | 2.87 | 2.26 | 0.82 | 0.79 |
| Montana | 14.2 | 23.5 | 3.47 | 3.32 | 3.53 | 3.37 | 3.10 | 1.64 | 0.58 | 0.60 |
| Nebraska | 21.4 | 49.8 | 4.60 | 4.27 | 4.35 | 5.55 | 2.69 | 3.00 | 1.23 | 1.20 |
| Nevada | 16.8 | 17.3 | 2.37 | 5.05 | 4.13 | 4.72 | 6.01 | 3.78 | 0.69 | 0.75 |
| New Hampshire | 2.3 | 2.3 | 4.26 | 4.04 | 4.11 | 5.04 | 4.10 | 2.74 | 0.58 | 0.57 |
| New Jersey | 33.4 | 77.9 | 3.02 | 6.08 | 6.08 | 6.13 | 5.23 | 2.97 | 0.87 | 0.88 |
| New Mexico | 11.3 | 13.1 | 2.88 | 3.12 | 3.58 | 2.74 | 2.12 | 1.93 | 10.67 | 11.20 |
| New York | 55.8 | 58.2 | 2.22 | 3.74 | 4.05 | 4.37 | 3.26 | 1.78 | 0.82 | 0.80 |
| North Carolina | 41.2 | 37.6 | 1.61 | 1.95 | 2.76 | 5.12 | 3.47 | 1.82 | 0.85 | 0.81 |
| North Dakota | 11.9 | 11.5 | 3.91 | 3.25 | 3.25 | 3.17 | 3.18 | 1.88 | 0.67 | 0.70 |
| Ohio | 61.5 | 71.9 | 4.30 | 3.40 | 3.47 | 4.89 | 3.12 | 2.24 | 0.87 | 0.89 |
| Oklahoma | 27.8 | 27.8 | 2.57 | 1.87 | 2.73 | 2.46 | 2.07 | 1.90 | 0.56 | 0.56 |
| Oregon | 42.0 | 43.6 | 2.22 | 4.69 | 4.49 | 4.61 | 5.32 | 3.31 | 1.19 | 1.21 |
| Pennsylvania | 56.8 | 78.4 | 3.30 | 4.16 | 3.59 | 3.87 | 3.05 | 2.82 | 0.77 | 0.83 |
| Rhode Island | 6.7 | 8.2 | 3.88 | 3.79 | 4.54 | 5.06 | 5.64 | 2.88 | 0.67 | 0.65 |
| South Carolina | 30.0 | 34.8 | 1.01 | 0.10 | 1.69 | 4.13 | 1.82 | 3.31 | 0.65 | 0.64 |
| South Dakota | 14.1 | 20.4 | 4.55 | 3.92 | 4.24 | 4.36 | 3.31 | 2.93 | 0.92 | 0.96 |
| Tennessee | 12.0 | 23.1 | 3.57 | 2.94 | 3.63 | 4.72 | 3.53 | 2.98 | 0.69 | 0.68 |
| Texas | 123.1 | 141.4 | 1.89 | 0.71 | 1.77 | 4.30 | 2.07 | 2.18 | 0.42 | 0.44 |
| Utah | 28.2 | 18.2 | 2.44 | 2.31 | 3.22 | 3.97 | 2.97 | 2.06 | 0.96 | 0.81 |
| Vermont | 4.8 | 5.4 | 3.17 | 5.29 | 5.33 | 4.20 | 3.37 | 3.23 | 0.90 | 0.85 |
| Virginia | 27.6 | 42.7 | 2.14 | 0.42 | 2.13 | 4.21 | 1.87 | 2.48 | 1.31 | 1.31 |
| Washington | 42.7 | 61.6 | 0.83 | 1.72 | 1.78 | 4.30 | 3.26 | 2.07 | 1.00 | 0.97 |
| West Virginia | 18.3 | 26.9 | 5.18 | 5.54 | 5.50 | 5.28 | 5.51 | 1.68 | 1.18 | 1.27 |
| Wisconsin | 59.6 | 65.4 | 1.71 | 3.67 | 3.07 | 4.43 | 2.45 | 4.18 | 1.47 | 1.46 |
| Wyoming | 7.0 | 17.2 | 2.87 | 2.92 | 3.40 | 5.02 | 3.69 | 2.45 | 0.73 | 0.68 |

$\dagger$ Not applicable.
${ }^{1}$ The school data files were used to generate these estimates. The school library media center data files were used to generate the remaining estimates.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School and Public School Library Media Center Data Files,
2003-04.

Table A-46. Standard errors for Table 46: Of public schools with library media centers, percentage with space for a full class of students at one time, for other activities concurrent with a full class, and for independent student use, by state: 2003-04

| State | Total number of schools ${ }^{1}$ | Number of schools with library media centers ${ }^{1}$ |  media centers <br> that had space <br> Percent of for a full class, <br> library media percent that <br> centers that had could <br> space for a full accommodate <br> class of other activities <br> students at one concurrent with <br> time a full class |  | Percent of library media centers that were available for independent student use |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Before school | After school | During regular school hours |
| United States | 282.8 | 471.6 | 0.24 | 0.77 | 0.84 | 0.99 | 0.47 |
| Alabama | 20.9 | 40.1 | 0.59 | 4.02 | 3.96 | 4.16 | 1.84 |
| Alaska | 21.2 | 21.4 | 3.85 | 4.77 | 4.93 | 4.39 | 3.56 |
| Arizona | 29.1 | 37.8 | 1.57 | 3.02 | 4.15 | 4.27 | 1.52 |
| Arkansas | 33.2 | 35.7 | 1.26 | 3.04 | 3.55 | 3.81 | 1.46 |
| California | 105.6 | 302.3 | 1.60 | 3.13 | 3.15 | 3.02 | 1.89 |
| Colorado | 27.4 | 34.2 | 1.10 | 4.33 | 4.42 | 5.12 | 2.35 |
| Connecticut | 8.0 | 23.1 | 0.25 | 4.98 | 4.69 | 5.66 | 3.03 |
| Delaware | 14.9 | 6.9 | 1.63 | 4.91 | 4.83 | 4.57 | 3.74 |
| District of Columbia | 16.5 | 16.7 | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Florida | 88.5 | 104.5 | 0.14 | 3.11 | 5.06 | 4.65 | 1.86 |
| Georgia | 46.8 | 46.0 | 0.00 | 1.57 | 4.20 | 5.04 | 0.00 |
| Hawaii | 20.2 | 20.2 | 0.00 | 6.24 | 5.37 | 3.19 | 6.20 |
| Idaho | 13.2 | 15.7 | 2.48 | 4.13 | 3.80 | 4.34 | 1.90 |
| Illinois | 98.2 | 132.4 | 0.42 | 4.28 | 6.24 | 5.23 | 3.73 |
| Indiana | 31.6 | 46.9 | 1.81 | 4.96 | 5.29 | 4.71 | 2.50 |
| Iowa | 37.7 | 37.7 | 1.26 | 4.23 | 3.37 | 4.00 | 2.33 |
| Kansas | 29.9 | 30.5 | 0.82 | 4.35 | 3.78 | 3.60 | 0.89 |
| Kentucky | 18.7 | 29.7 | 1.76 | 4.27 | 5.80 | 4.66 | 2.11 |
| Louisiana | 23.9 | 30.0 | 0.67 | 4.35 | 4.43 | 3.95 | 2.34 |
| Maine | 7.3 | 14.6 | 2.42 | 3.97 | 4.44 | 5.56 | 2.55 |
| Maryland | 24.0 | 32.3 | 0.00 | 4.66 | 4.48 | 6.21 | 2.28 |
| Massachusetts | 47.2 | 43.7 | 4.50 | 4.70 | 5.70 | 5.66 | 4.98 |
| Michigan | 78.9 | 105.9 | 1.44 | 4.54 | 5.54 | 5.73 | 2.69 |
| Minnesota | 80.1 | 96.4 | 1.17 | 3.16 | 3.29 | 3.93 | 2.04 |
| Mississippi | 4.4 | 25.7 | 0.81 | 4.22 | 3.79 | 4.67 | 2.83 |

See notes at end of table.

Table A-46. Standard errors for Table 46: Of public schools with library media centers, percentage with space for a full class of students at one time, for other activities concurrent with a full class, and for independent student use, by state: 2003-04—Continued

| State |  | Number of schools with library media centers ${ }^{1}$ | $\left.\begin{array}{rr}\text { Of library } \\ \text { media centers } \\ \text { that had space }\end{array}\right\}$Percent of for a full class, <br> library media percent that <br> centers that had could <br> space for a full accommodate <br> class of other activities <br> students at one concurrent with <br> time a full class |  | Percent of library media centers that were available for independent student use |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Before school | After school | During regular school hours |
| Missouri | 65.5 | 69.9 | 0.68 | 4.14 | 3.99 | 4.47 | 2.06 |
| Montana | 14.2 | 23.5 | 1.48 | 3.64 | 2.90 | 2.94 | 1.03 |
| Nebraska | 21.4 | 49.8 | 1.60 | 4.74 | 4.66 | 4.57 | 1.45 |
| Nevada | 16.8 | 17.3 | 0.07 | 5.50 | 6.53 | 4.73 | 1.94 |
| New Hampshire | 2.3 | 2.3 | 2.10 | 3.84 | 5.08 | 4.46 | 4.30 |
| New Jersey | 33.4 | 77.9 | 0.00 | 5.74 | 6.96 | 7.16 | 4.99 |
| New Mexico | 11.3 | 13.1 | 0.49 | 3.92 | 4.07 | 3.92 | 1.79 |
| New York | 55.8 | 58.2 | 1.23 | 4.24 | 5.10 | 4.68 | 1.33 |
| North Carolina | 41.2 | 37.6 | 1.39 | 2.72 | 4.77 | 4.18 | 2.49 |
| North Dakota | 11.9 | 11.5 | 2.32 | 3.86 | 2.67 | 2.98 | 1.51 |
| Ohio | 61.5 | 71.9 | 2.40 | 3.66 | 3.62 | 3.39 | 4.14 |
| Oklahoma | 27.8 | 27.8 | 1.12 | 3.01 | 3.14 | 3.58 | 1.21 |
| Oregon | 42.0 | 43.6 | 1.33 | 4.68 | 5.18 | 4.99 | 3.38 |
| Pennsylvania | 56.8 | 78.4 | 0.93 | 4.49 | 4.84 | 4.12 | 2.96 |
| Rhode Island | 6.7 | 8.2 | 0.00 | 5.75 | 4.82 | 4.41 | 4.03 |
| South Carolina | 30.0 | 34.8 | 0.00 | 2.93 | 3.07 | 3.64 | 2.38 |
| South Dakota | 14.1 | 20.4 | 3.79 | 4.09 | 3.62 | 3.57 | 0.39 |
| Tennessee | 12.0 | 23.1 | 0.20 | 4.94 | 5.04 | 4.57 | 1.79 |
| Texas | 123.1 | 141.4 | 0.64 | 4.11 | 4.05 | 4.23 | 1.24 |
| Utah | 28.2 | 18.2 | 2.61 | 5.35 | 3.80 | 3.62 | 2.18 |
| Vermont | 4.8 | 5.4 | 2.11 | 4.65 | 4.41 | 4.60 | 0.00 |
| Virginia | 27.6 | 42.7 | 0.00 | 3.42 | 3.70 | 4.19 | 1.41 |
| Washington | 42.7 | 61.6 | 0.00 | 4.11 | 4.29 | 4.00 | 1.93 |
| West Virginia | 18.3 | 26.9 | 4.11 | 6.57 | 6.82 | 5.62 | 3.86 |
| Wisconsin | 59.6 | 65.4 | 2.03 | 4.15 | 4.74 | 5.54 | 1.82 |
| Wyoming | 7.0 | 17.2 | 1.87 | 4.29 | 3.18 | 3.74 | 3.22 |

[^60]SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School and Public School Library Media Center
Data Files, 2003-04.

Table A-47. Standard errors for Table 47: Of public schools with library media centers, average number of total holdings, additions, and expenditures in library media centers during 2002-03 for various kinds of materials, by state: 2003-04

| State | Total number of schools ${ }^{1}$ | Number of schools with library media centers ${ }^{1}$ | Average number of holdings at the end of the 2002-03 school year |  |  | Average number acquired during the 2002-03 school year |  |  | Average amount of expenditures during the 2002-03 school year |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Book titles | Video materials | $\begin{array}{r} \text { CD-ROM } \\ \text { titles } \end{array}$ | Book titles | Video materials | CD-ROM <br> titles | Book titles | Video materials | CD-ROM titles |
| United States | 282.8 | 471.6 | 277.6 | 20.6 | 5.1 | 12.4 | 1.0 | 0.5 | 181.1 | 24.9 | 9.4 |
| Alabama | 20.9 | 40.1 | 381.1 | 29.3 | 14.1 | 44.3 | 2.7 | 1.2 | 369.7 | 69.4 | 13.9 |
| Alaska | 21.2 | 21.4 | 763.4 | 47.6 | 22.1 | 79.2 | 2.1 | 0.5 | 479.8 | 31.7 | 18.5 |
| Arizona | 29.1 | 37.8 | 2053.4 | 64.6 | 13.6 | 115.9 | 3.0 | 0.4 | 878.8 | 54.0 | 15.0 |
| Arkansas | 33.2 | 35.7 | 323.7 | 43.5 | 2.5 | 26.2 | 3.4 | 0.4 | 405.5 | 57.1 | 29.0 |
| California | 105.6 | 302.3 | 451.4 | 44.3 | 29.4 | 62.5 | 2.9 | 0.5 | 812.4 | 119.1 | 9.2 |
| Colorado | 27.4 | 34.2 | 2281.9 | 20.0 | 26.5 | 77.1 | 2.1 | 1.7 | 662.7 | 53.0 | 91.2 |
| Connecticut | 8.0 | 23.1 | 487.0 | 29.1 | 24.8 | 99.4 | 3.7 | 1.2 | 1203.0 | 55.8 | 33.7 |
| Delaware | 14.9 | 6.9 | 625.7 | 110.9 | 11.2 | 43.6 | 2.5 | 0.9 | 611.1 | 52.0 | 23.8 |
| District of Columbia | 16.5 | 16.7 | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Florida | 88.5 | 104.5 | 947.5 | 80.5 | 19.8 | 83.4 | 5.8 | 1.6 | 935.8 | 154.8 | 42.3 |
| Georgia | 46.8 | 46.0 | 469.7 | 55.3 | 96.2 | 64.6 | 4.0 | 8.9 | 799.0 | 86.1 | 78.7 |
| Hawaii | 20.2 | 20.2 | 1292.6 | 37.9 | 4.6 | 47.7 | 5.9 | 1.8 | 452.1 | 58.5 | 53.6 |
| Idaho | 13.2 | 15.7 | 362.9 | 21.2 | 2.0 | 43.9 | 1.5 | 0.3 | 464.1 | 26.7 | 5.2 |
| Illinois | 98.2 | 132.4 | 366.4 | 27.4 | 45.3 | 86.8 | 2.0 | 7.7 | 456.4 | 82.8 | 38.3 |
| Indiana | 31.6 | 46.9 | 454.9 | 88.2 | 9.9 | 48.2 | 7.2 | 2.0 | 543.8 | 78.1 | 17.3 |
| lowa | 37.7 | 37.7 | 342.0 | 15.7 | 11.0 | 20.8 | 1.5 | 1.3 | 228.3 | 17.5 | 24.4 |
| Kansas | 29.9 | 30.5 | 290.7 | 23.3 | 28.7 | 35.4 | 2.6 | 9.8 | 271.6 | 43.8 | 23.6 |
| Kentucky | 18.7 | 29.7 | 424.0 | 30.9 | 5.6 | 49.7 | 3.7 | 0.5 | 293.2 | 70.1 | 18.7 |
| Louisiana | 23.9 | 30.0 | 718.3 | 22.6 | 6.3 | 26.2 | 2.6 | 0.7 | 1968.2 | 35.4 | 23.0 |
| Maine | 7.3 | 14.6 | 780.1 | 28.6 | 13.7 | 24.8 | 2.7 | 1.9 | 282.6 | 70.6 | 40.1 |
| Maryland | 24.0 | 32.3 | 421.4 | 30.4 | 12.9 | 168.1 | 3.7 | 2.0 | 572.6 | 83.0 | 80.0 |
| Massachusetts | 47.2 | 43.7 | 928.2 | 82.2 | 14.2 | 101.8 | 6.5 | 1.5 | 843.5 | 78.7 | 15.6 |
| Michigan | 78.9 | 105.9 | 6875.2 | 45.3 | 12.4 | 69.9 | 7.1 | 1.3 | 648.1 | 182.7 | 47.3 |
| Minnesota | 80.1 | 96.4 | 587.6 | 26.3 | 65.5 | 49.6 | 2.7 | 10.4 | 371.3 | 70.8 | 31.1 |
| Mississippi | 4.4 | 25.7 | 299.5 | 27.4 | 27.7 | 58.4 | 3.8 | 4.0 | 777.5 | 48.8 | 18.6 |

[^61]Table A-47. Standard errors for Table 47: Of public schools with library media centers, average number of total holdings, additions, and expenditures in library media centers during 2002-03 for various kinds of materials, by state: 2003-04-Continued

|  |  |  | Average number of holdings at the end of the 2002-03 school year |  |  | Average number acquired during the 2002-03 school year |  |  | Average amount of expenditures during the 2002-03 school year |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State | Total number of schools ${ }^{1}$ | Number of schools with library media centers ${ }^{1}$ | Book <br> titles | Video materials | $\begin{array}{r} \text { CD-ROM } \\ \text { titles } \end{array}$ | Book titles | Video materials | $\begin{array}{r} \text { CD-ROM } \\ \text { titles } \end{array}$ | Book <br> titles | Video <br> materials | $\begin{array}{r} \text { CD-ROM } \\ \text { titles } \end{array}$ |
| Missouri | 65.5 | 69.9 | 295.7 | 25.2 | 55.6 | 44.7 | 3.8 | 1.5 | 393.4 | 63.6 | 34.4 |
| Montana | 14.2 | 23.5 | 545.2 | 17.5 | 2.9 | 47.7 | 3.2 | 0.5 | 177.3 | 38.5 | 28.5 |
| Nebraska | 21.4 | 49.8 | 604.0 | 40.7 | 8.7 | 32.1 | 3.7 | 3.0 | 531.0 | 55.8 | 23.1 |
| Nevada | 16.8 | 17.3 | 567.5 | 39.7 | 78.2 | 94.0 | 2.4 | 3.5 | 1303.5 | 40.0 | 22.1 |
| New Hampshire | 2.3 | 2.3 | 325.4 | 46.1 | 6.9 | 53.5 | 3.2 | 1.7 | 406.8 | 74.0 | 19.9 |
| New Jersey | 33.4 | 77.9 | 898.8 | 683.7 | 9.5 | 76.1 | 15.3 | 0.4 | 1259.2 | 235.1 | 46.7 |
| New Mexico | 11.3 | 13.1 | 359.0 | 90.5 | 7.6 | 46.8 | 2.7 | 0.7 | 587.4 | 52.7 | 9.7 |
| New York | 55.8 | 58.2 | 473.6 | 60.9 | 6.9 | 41.2 | 4.0 | 1.0 | 1112.4 | 265.6 | 149.5 |
| North Carolina | 41.2 | 37.6 | 359.1 | 31.9 | 13.0 | 69.4 | 3.4 | 1.0 | 649.7 | 52.4 | 40.7 |
| North Dakota | 11.9 | 11.5 | 510.0 | 97.4 | 8.7 | 40.6 | 2.3 | 0.3 | 373.3 | 72.0 | 25.4 |
| Ohio | 61.5 | 71.9 | 439.5 | 77.8 | 16.6 | 49.4 | 7.9 | 0.3 | 271.1 | 182.7 | 5.4 |
| Oklahoma | 27.8 | 27.8 | 401.9 | 19.0 | 22.9 | 25.2 | 1.7 | 2.4 | 352.4 | 36.8 | 47.8 |
| Oregon | 42.0 | 43.6 | 931.3 | 24.4 | 7.8 | 44.0 | 2.0 | 0.7 | 239.9 | 25.9 | 16.4 |
| Pennsylvania | 56.8 | 78.4 | 500.9 | 21.8 | 7.9 | 65.6 | 1.5 | 0.3 | 473.6 | 43.5 | 11.4 |
| Rhode Island | 6.7 | 8.2 | 308.2 | 27.7 | 5.4 | 77.0 | 2.0 | 0.6 | 1532.4 | 56.5 | 50.8 |
| South Carolina | 30.0 | 34.8 | 404.4 | 53.3 | 11.4 | 83.7 | 4.4 | 0.9 | 587.5 | 51.4 | 16.2 |
| South Dakota | 14.1 | 20.4 | 561.8 | 25.1 | 3.9 | 82.9 | 2.3 | 0.3 | 288.1 | 46.1 | 27.2 |
| Tennessee | 12.0 | 23.1 | 370.9 | 50.2 | 17.0 | 60.5 | 3.4 | 2.9 | 639.7 | 76.9 | 72.3 |
| Texas | 123.1 | 141.4 | 302.8 | 27.7 | 9.6 | 49.8 | 3.6 | 0.5 | 1217.8 | 66.9 | 37.8 |
| Utah | 28.2 | 18.2 | 483.0 | 66.5 | 7.2 | 49.4 | 3.6 | 0.5 | 253.0 | 63.3 | 10.7 |
| Vermont | 4.8 | 5.4 | 457.6 | 82.3 | 6.8 | 32.4 | 6.7 | 1.3 | 382.4 | 162.9 | 29.4 |
| Virginia | 27.6 | 42.7 | 280.2 | 28.3 | 17.0 | 41.6 | 2.7 | 2.3 | 318.5 | 65.9 | 60.4 |
| Washington | 42.7 | 61.6 | 470.7 | 16.7 | 6.8 | 38.6 | 2.3 | 0.7 | 1442.6 | 81.3 | 41.6 |
| West Virginia | 18.3 | 26.9 | 458.9 | 82.7 | 4.3 | 45.7 | 2.8 | 0.8 | 242.8 | 57.5 | 16.9 |
| Wisconsin | 59.6 | 65.4 | 498.1 | 41.4 | 8.7 | 42.9 | 4.2 | 2.1 | 412.2 | 97.5 | 48.9 |
| Wyoming | 7.0 | 17.2 | 367.7 | 24.6 | 9.7 | 63.3 | 2.1 | 1.7 | 382.6 | 62.1 | 31.5 |

$\dagger$ Not applicable.
${ }^{1}$ The school data files were used to generate these estimates. The school library media center data files were used to generate the remaining estimates.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School and Public School Library Media Center Data Files, 2003-04.


[^0]:    See notes at end of table.

[^1]:    NOTE: Detail may not sum to totals because of rounding.

[^2]:    See notes at end of table.

[^3]:    See notes at end of table.

[^4]:    See notes at end of table.

[^5]:    See notes at end of table.

[^6]:    See notes at end of table.

[^7]:    SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Data File, 2003-04.

[^8]:    See notes at end of table.

[^9]:    See notes at end of table.

[^10]:    See notes at end of table.

[^11]:    See notes at end of table.

[^12]:    See notes at end of table.

[^13]:    See notes at end of table.

[^14]:    See notes at end of table.

[^15]:    See notes at end of table.

[^16]:    See notes at end of table.

[^17]:    ! Interpret data with caution. The standard error for this estimate is equal to 50 percent or more of the estimate's value.

[^18]:    See notes at end of table.

[^19]:    See notes at end of table.

[^20]:    See notes at end of table.

[^21]:    See notes at end of table.

[^22]:    See notes at end of table.

[^23]:    See notes at end of table.

[^24]:    See notes at end of table.

[^25]:    See notes at end of table.

[^26]:    See notes at end of table.

[^27]:    $\ddagger$ Reporting standards not met. The base-weighted unit response rate was below 50 percent.

[^28]:    see notes at end of table.

[^29]:    See notes at end of table.

[^30]:    See notes at end of table.

[^31]:    SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Data File, 2003-04.

[^32]:    See notes at end of table.

[^33]:    See notes at end of table.

[^34]:    $\dagger$ Not applicable.
    SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Data File, $2003-04$.

[^35]:    See notes at end of table.

[^36]:    See notes at end of table.

[^37]:    SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Data File, 2003-04.

[^38]:    See notes at end of table.

[^39]:    See notes at end of table.

[^40]:    $\dagger$ Not applicable.

[^41]:    See notes at end of table.

[^42]:    See notes at end of table.

[^43]:    See notes at end of table.

[^44]:    See notes at end of table.

[^45]:    See notes at end of table.

[^46]:    See notes at end of table.

[^47]:    See notes at end of table.

[^48]:    See notes at end of table.

[^49]:    See notes at end of table.

[^50]:    See notes at end of table.

[^51]:    See notes at end of table.

[^52]:    SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey, Public School Principal Data File, 2003-04.

[^53]:    See notes at end of table.

[^54]:    See notes at end of table.

[^55]:    See notes at end of table.

[^56]:    See notes at end of table.

[^57]:    See notes at end of table.

[^58]:    $\dagger$ Not applicable.

[^59]:    See notes at end of table.

[^60]:    $\dagger$ Not applicable.
    ${ }^{1}$ The school data files were used to generate these estimates. The school library media center data files were used to generate the remaining estimates.

[^61]:    See notes at end of table.

