

Appendix table 1-22

**Public school grades 7–12 mathematics and science teachers with undergraduate or graduate major or minor in assigned teaching field: 1999–2000**

(Percent)

| State                      | Major or minor | State                      | Major or minor |
|----------------------------|----------------|----------------------------|----------------|
| <b>Mathematics</b>         |                | <b>Science</b>             |                |
| United States .....        | 71             | United States .....        | 77             |
| Arkansas .....             | 90             | Minnesota .....            | 93             |
| Minnesota .....            | 88             | New Jersey .....           | 92             |
| Delaware .....             | 87             | Iowa .....                 | 89             |
| Rhode Island .....         | 87             | New York .....             | 89             |
| Alabama .....              | 86             | Utah .....                 | 89             |
| North Dakota .....         | 86             | Wisconsin .....            | 88             |
| Ohio .....                 | 86             | Alaska .....               | 87             |
| Wisconsin .....            | 86             | Idaho .....                | 87             |
| Wyoming .....              | 86             | North Dakota .....         | 86             |
| Nebraska .....             | 85             | Connecticut .....          | 85             |
| New Jersey .....           | 85             | Indiana .....              | 85             |
| Pennsylvania .....         | 85             | Nevada .....               | 85             |
| Indiana .....              | 81             | Wyoming .....              | 85             |
| South Carolina .....       | 80             | Delaware .....             | 84             |
| New York .....             | 79             | Hawaii .....               | 84             |
| Oklahoma .....             | 79             | Illinois .....             | 84             |
| District of Columbia ..... | 77             | Nebraska .....             | 83             |
| Missouri .....             | 77             | Vermont .....              | 83             |
| New Hampshire .....        | 77             | Virginia .....             | 82             |
| Hawaii .....               | 76             | Alabama .....              | 81             |
| Montana .....              | 76             | California .....           | 81             |
| South Dakota .....         | 75             | Colorado .....             | 81             |
| Michigan .....             | 74             | Rhode Island .....         | 81             |
| Kansas .....               | 73             | Kentucky .....             | 79             |
| Massachusetts .....        | 73             | Kansas .....               | 78             |
| West Virginia .....        | 73             | Maryland .....             | 78             |
| Illinois .....             | 72             | Missouri .....             | 78             |
| Iowa .....                 | 72             | New Hampshire .....        | 78             |
| Maryland .....             | 71             | Pennsylvania .....         | 78             |
| Virginia .....             | 70             | Massachusetts .....        | 77             |
| Maine .....                | 69             | Michigan .....             | 77             |
| Washington .....           | 69             | Montana .....              | 76             |
| Texas .....                | 68             | Ohio .....                 | 75             |
| Florida .....              | 66             | Arkansas .....             | 74             |
| Louisiana .....            | 66             | South Carolina .....       | 74             |
| Colorado .....             | 65             | South Dakota .....         | 74             |
| New Mexico .....           | 64             | Washington .....           | 74             |
| Utah .....                 | 64             | Oklahoma .....             | 73             |
| Kentucky .....             | 62             | West Virginia .....        | 73             |
| Georgia .....              | 61             | New Mexico .....           | 72             |
| Idaho .....                | 61             | Texas .....                | 69             |
| Connecticut .....          | 60             | Arizona .....              | 68             |
| Mississippi .....          | 59             | Georgia .....              | 68             |
| Oregon .....               | 59             | Maine .....                | 67             |
| North Carolina .....       | 58             | Oregon .....               | 67             |
| Arizona .....              | 57             | Florida .....              | 66             |
| Alaska .....               | 56             | Mississippi .....          | 66             |
| California .....           | 56             | Tennessee .....            | 57             |
| Tennessee .....            | 56             | North Carolina .....       | 50             |
| Vermont .....              | 54             | Louisiana .....            | 49             |
| Nevada .....               | 48             | District of Columbia ..... | NA             |

NA = not available

NOTES: Mathematics teachers had undergraduate or graduate major or minor in mathematics or mathematics education. Science teachers had undergraduate or graduate major or minor in science or science education.

SOURCE: Council of Chief State School Officers, *State Indicators of Science and Mathematics Education: 2003* (2003).