## National Center for Education Statistics

2015 Reading Grades 4 and 8 Assessment Report Cards: Summary Data Tables for National and State Sample Sizes, Participation Rates, Proportions of SD and ELL Students Identified, and Types of Accommodations

Percentage of fourth-grade public and nonpublic school students with disabilities (SD) excluded in NAEP reading, as a percentage of identified SD students, by state/jurisdiction: Various years, 1992-2015

| State/jurisdiction | Percentage of identified SD students |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $1992{ }^{1}$ | $1994{ }^{1}$ | 1998 | 2002 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 |
| Nation | 61 | 43 | 42 | 40 | 34 | 35 | 34 | 28 | 22 | 16 | 11 |
| Nation (public) | 60 | 44 | 42 | 40 | 34 | 36 | 34 | 29 | 23 | 16 | 11 |
| Alabama | 55 | 50 | 65 | 18 | 16 | 15 | 22 | 15 | 23 | 10 | 6 |
| Alaska | - | - | - | - | 14 | 18 | 22 | 17 | 8 | 8 | 7 |
| Arizona | 61 | 43 | 49 | 41 | 45 | 34 | 31 | 23 | 12 | 7 | 9 |
| Arkansas | 51 | 51 | 43 | 36 | 37 | 49 | 45 | 9 | 9 | 7 | 11 |
| California | 49 | 49 | 60 | 40 | 25 | 29 | 26 | 27 | 20 | 23 | 14 |
| Colorado | 59 | 52 | 26 | - | 20 | 24 | 27 | 24 | 11 | 12 | 10 |
| Connecticut | 39 | 43 | 51 | 29 | 29 | 23 | 18 | 24 | 10 | 8 | 11 |
| Delaware | 49 | 40 | 9 | 46 | 63 | 72 | 55 | 49 | 38 | 26 | 11 |
| Florida | 54 | 50 | 34 | 27 | 19 | 25 | 25 | 17 | 11 | 13 | 6 |
| Georgia | 59 | 49 | 40 | 30 | 24 | 40 | 58 | 36 | 44 | 32 | 25 |
| Hawaii | 42 | 52 | 35 | 35 | 25 | 19 | 24 | 13 | 13 | 13 | 12 |
| Idaho | 43 | 43 | - | 31 | 23 | 27 | 25 | 26 | 15 | 12 | 11 |
| Illinois | - | - | 36 | 30 | 33 | 37 | 35 | 18 | 9 | 7 | 5 |
| Indiana | 59 | 45 | - | 36 | 27 | 25 | 24 | 27 | 7 | 12 | 5 |
| lowa | 42 | 41 | 34 | 49 | 45 | 36 | 30 | 28 | 6 | 6 | 7 |
| Kansas | - | - | 34 | 31 | 19 | 25 | 41 | 33 | 13 | 11 | 11 |
| Kentucky | 49 | 51 | 58 | 69 | 59 | 56 | 48 | 48 | 53 | 19 | 22 |
| Louisiana | 56 | 56 | 49 | 55 | 29 | 60 | 21 | 10 | 7 | 5 | 15 |
| Maine | 47 | 60 | 50 | 36 | 37 | 35 | 31 | 23 | 9 | 8 | 5 |
| Maryland | 47 | 48 | 45 | 49 | 46 | 40 | 51 | 63 | 59 | 66 | 18 |
| Massachusetts | 40 | 35 | 23 | 27 | 16 | 35 | 29 | 25 | 27 | 11 | 12 |
| Michigan | 70 | 62 | 60 | 62 | 57 | 48 | 33 | 28 | 25 | 25 | 16 |
| Minnesota | 47 | 34 | 22 | 28 | 20 | 18 | 24 | 15 | 10 | 16 | 11 |
| Mississippi | 77 | 63 | 60 | 62 | 59 | 34 | 23 | 15 | 10 | 5 | 5 |
| Missouri | 42 | 42 | 45 | 54 | 45 | 46 | 22 | 24 | 12 | 9 | 6 |
| Montana | - | 32 | 25 | 40 | 33 | 38 | 36 | 30 | 35 | 22 | 18 |
| Nebraska | 31 | 25 | - | 26 | 24 | 27 | 29 | 23 | 20 | 19 | 7 |
| Nevada | - | - | 56 | 43 | 37 | 45 | 36 | 26 | 10 | 11 | 13 |
| New Hampshire | 37 | 38 | 22 | - | 20 | 18 | 21 | 18 | 15 | 15 | 7 |
| New Jersey | 51 | 47 | - | - | 26 | 29 | 39 | 47 | 47 | 9 | 11 |
| New Mexico | 60 | 43 | 51 | 42 | 24 | 43 | 50 | 36 | 28 | 7 | 7 |
| New York | 55 | 58 | 42 | 45 | 37 | 28 | 29 | 24 | 10 | 5 | 6 |
| North Carolina | 34 | 36 | 45 | 62 | 38 | 18 | 15 | 14 | 14 | 10 | 8 |
| North Dakota | 20 | 20 | - | 31 | 25 | 36 | 56 | 44 | 40 | 27 | 10 |
| Ohio | 63 | - | - | 62 | 46 | 60 | 50 | 44 | 38 | 16 | 10 |
| Oklahoma | 69 | - | 65 | 26 | 30 | 29 | 43 | 45 | 26 | 9 | 12 |
| Oregon | - | - | 31 | 33 | 39 | 31 | 28 | 20 | 16 | 15 | 16 |
| Pennsylvania | 44 | 54 | - | 30 | 23 | 27 | 30 | 19 | 15 | 13 | 7 |
| Rhode Island | 37 | 35 | 32 | 18 | 17 | 13 | 18 | 17 | 11 | 5 | 7 |
| South Carolina | 54 | 51 | 48 | 28 | 45 | 39 | 27 | 31 | 18 | 11 | 7 |
| South Dakota | - | - | - | - | 28 | 30 | 36 | 41 | 18 | 13 | 14 |
| Tennessee | 40 | 48 | 24 | 28 | 29 | 62 | 64 | 62 | 49 | 18 | 15 |
| Texas | 55 | 54 | 47 | 56 | 52 | 49 | 52 | 49 | 53 | 28 | 20 |
| Utah | 42 | 43 | 43 | 37 | 25 | 28 | 39 | 42 | 28 | 21 | 8 |
| Vermont | - | - | - | 34 | 35 | 32 | 33 | 17 | 13 | 6 | 9 |
| Virginia | 53 | 52 | 42 | 59 | 57 | 64 | 47 | 27 | 18 | 8 | 8 |
| Washington | - | 34 | 31 | 28 | 31 | 24 | 29 | 24 | 18 | 17 | 11 |
| West Virginia | 60 | 57 | 70 | 65 | 61 | 31 | 10 | 13 | 10 | 9 | 9 |
| Wisconsin | 63 | 61 | 53 | 43 | 32 | 31 | 31 | 24 | 12 | 10 | 11 |
| Wyoming | 37 | 37 | 24 | 17 | 11 | 10 | 23 | 11 | 11 | 7 | 7 |
| Other jurisdictions |  |  |  |  |  |  |  |  |  |  |  |
| District of Columbia | 82 | 79 | 59 | 50 | 39 | 44 | 74 | 68 | 17 | 8 | 9 |
| DoDEA ${ }^{2}$ | - | 53 | 43 | 26 | 23 | 30 | 33 | 35 | 42 | 37 | 11 |

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Percentage of eighth-grade public and nonpublic school students with disabilities (SD) excluded in NAEP reading, as a percentage of identified SD students, by state/jurisdiction: Various years, 1998-2015

| State/jurisdiction | Percentage of identified SD students |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1998 | 2002 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 |
| Nation | 31 | 35 | 30 | 32 | 34 | 28 | 23 | 15 | 11 |
| Nation (public) | 32 | 36 | 31 | 32 | 34 | 28 | 24 | 15 | 11 |
| Alabama | 53 | 15 | 19 | 12 | 26 | 14 | 18 | 10 | 8 |
| Alaska | - | - | 14 | 12 | 14 | 14 | 11 | 7 | 10 |
| Arizona | 38 | 33 | 38 | 27 | 37 | 22 | 11 | 10 | 11 |
| Arkansas | 43 | 33 | 29 | 39 | 39 | 13 | 12 | 14 | 12 |
| California | 26 | 25 | 22 | 23 | 22 | 19 | 21 | 22 | 12 |
| Colorado | 27 | - | 18 | 25 | 27 | 23 | 12 | 9 | 9 |
| Connecticut | 35 | 23 | 23 | 17 | 15 | 17 | 11 | 12 | 12 |
| Delaware | 13 | 41 | 52 | 67 | 40 | 27 | 32 | 19 | 11 |
| Florida | 31 | 25 | 25 | 22 | 19 | 18 | 11 | 10 | 12 |
| Georgia | 38 | 30 | 22 | 40 | 58 | 33 | 38 | 31 | 25 |
| Hawaii | 33 | 23 | 22 | 20 | 14 | 12 | 7 | 10 | 14 |
| Idaho | - | 29 | 25 | 20 | 26 | 22 | 17 | 16 | 14 |
| Illinois | 29 | 22 | 27 | 29 | 29 | 22 | 10 | 9 | 8 |
| Indiana | - | 27 | 23 | 27 | 30 | 36 | 13 | 12 | 7 |
| lowa | - | - | 28 | 24 | 28 | 28 | 5 | 8 | 8 |
| Kansas | 30 | 33 | 20 | 29 | 34 | 37 | 16 | 12 | 8 |
| Kentucky | 33 | 56 | 53 | 55 | 58 | 55 | 58 | 27 | 24 |
| Louisiana | 36 | 62 | 39 | 51 | 20 | 12 | 7 | 7 | 8 |
| Maine | 36 | 24 | 29 | 34 | 34 | 19 | 9 | 7 | 10 |
| Maryland | 25 | 30 | 22 | 32 | 54 | 59 | 62 | 60 | 24 |
| Massachusetts | 21 | 25 | 18 | 34 | 33 | 24 | 29 | 8 | 9 |
| Michigan | - | 54 | 48 | 45 | 37 | 29 | 36 | 24 | 13 |
| Minnesota | 10 | 17 | 22 | 19 | 27 | 23 | 21 | 16 | 10 |
| Mississippi | 53 | 52 | 59 | 43 | 37 | 17 | 12 | 7 | 4 |
| Missouri | 27 | 50 | 49 | 51 | 25 | 25 | 10 | 7 | 11 |
| Montana | 34 | 33 | 32 | 35 | 30 | 30 | 32 | 19 | 13 |
| Nebraska | - | 36 | 26 | 24 | 27 | 38 | 29 | 18 | 12 |
| Nevada | 39 | 31 | 18 | 27 | 36 | 19 | 16 | 8 | 14 |
| New Hampshire | - | - | 16 | 12 | 20 | 17 | 20 | 14 | 6 |
| New Jersey | - | - | 14 | 22 | 36 | 33 | 35 | 13 | 6 |
| New Mexico | 35 | 36 | 24 | 34 | 43 | 36 | 34 | 9 | 11 |
| New York | 38 | 50 | 34 | 36 | 35 | 34 | 14 | 3 | 6 |
| North Carolina | 39 | 50 | 39 | 20 | 18 | 14 | 13 | 10 | 6 |
| North Dakota | - | 30 | 30 | 44 | 61 | 55 | 49 | 29 | 15 |
| Ohio | - | 57 | 44 | 50 | 50 | 45 | 37 | 14 | 12 |
| Oklahoma | 71 | 24 | 25 | 28 | 41 | 30 | 24 | 8 | 7 |
| Oregon | 25 | 30 | 27 | 26 | 23 | 19 | 15 | 10 | 12 |
| Pennsylvania | - | 17 | 14 | 22 | 30 | 17 | 16 | 8 | 10 |
| Rhode Island | 34 | 23 | 15 | 16 | 15 | 12 | 5 | 5 | 8 |
| South Carolina | 44 | 38 | 54 | 49 | 44 | 42 | 42 | 14 | 14 |
| South Dakota | - | - | 31 | 28 | 50 | 41 | 25 | 22 | 12 |
| Tennessee | 39 | 27 | 19 | 58 | 60 | 60 | 51 | 27 | 19 |
| Texas | 31 | 44 | 44 | 40 | 49 | 39 | 48 | 25 | 15 |
| Utah | 35 | 27 | 22 | 31 | 41 | 40 | 29 | 24 | 10 |
| Vermont | - | 26 | 25 | 23 | 26 | 16 | 13 | 3 | 5 |
| Virginia | 40 | 47 | 54 | 46 | 46 | 24 | 22 | 8 | 8 |
| Washington | 28 | 25 | 21 | 30 | 35 | 22 | 14 | 17 | 11 |
| West Virginia | 54 | 59 | 52 | 37 | 13 | 14 | 11 | 14 | 14 |
| Wisconsin | 34 | 40 | 34 | 33 | 41 | 28 | 14 | 10 | 12 |
| Wyoming | 20 | 23 | 15 | 19 | 24 | 20 | 12 | 7 | 7 |
| Other jurisdictions |  |  |  |  |  |  |  |  |  |
| District of Columbia | 34 | 36 | 40 | 38 | 67 | 68 | 12 | 5 | 5 |
| DoDEA ${ }^{1}$ | 13 | 16 | 10 | 20 | 24 | 28 | 25 | 32 | 6 |

- Not available. The state/jurisdiction did not participate or did not meet the minimum participation guidelines for reporting.
${ }^{1}$ Department of Defense Education Activity (overseas and domestic schools).
NOTE: The overall national results include both public and nonpublic school students. The national (public) and state/jurisdiction results include public school students only. Data for DoDEA schools are included in the overall national results, but not in the national (public) results. SD includes students identified as having either an Individualized Education Program or protection under Section 504 of the Rehabilitation Act of 1973.
SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics,
National Assessment of Educational Progress (NAEP), various years, 1998-2015 Reading Assessments.


# National Center for Education Statistics 

2015 Mathematics Grades 4 and 8 Assessment Report Cards: Summary Data Tables for National and State Sample Sizes, Participation Rates, Proportions of SD and ELL Students Identified, and Types of Accommodations

Percentage of fourth-grade public and nonpublic school students with disabilities (SD) excluded in NAEP mathematics, as a percentage of identified SD students, by state/jurisdiction: Various years, 1992-2015

| State/jurisdiction | Percentage of identified SD students |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $1992{ }^{1}$ | $1996{ }^{1}$ | 2000 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 |
| Nation | 63 | 43 | 26 | 21 | 19 | 19 | 15 | 15 | 9 | 9 |
| Nation (public) | 63 | 42 | 26 | 22 | 19 | 20 | 16 | 15 | 9 | 10 |
| Alabama | 44 | 54 | 25 | 14 | 11 | 12 | 9 | 11 | 10 | 9 |
| Alaska | - | 27 | - | 6 | 7 | 9 | 7 | 14 | 6 | 9 |
| Arizona | 47 | 68 | 24 | 28 | 23 | 19 | 10 | 9 | 8 | 7 |
| Arkansas | 48 | 69 | 31 | 10 | 16 | 20 | 11 | 7 | 8 | 8 |
| California | 43 | 60 | 39 | 20 | 22 | 17 | 21 | 14 | 16 | 14 |
| Colorado | 50 | 56 | - | 13 | 15 | 13 | 13 | 10 | 10 | 12 |
| Connecticut | 42 | 50 | 31 | 25 | 14 | 10 | 14 | 9 | 8 | 7 |
| Delaware | 44 | 49 | - | 38 | 43 | 29 | 20 | 20 | 13 | 7 |
| Florida | 51 | 52 | - | 12 | 12 | 13 | 10 | 8 | 8 | 7 |
| Georgia | 53 | 52 | 27 | 13 | 13 | 17 | 11 | 13 | 11 | 10 |
| Hawaii | 46 | 47 | 46 | 15 | 15 | 10 | 11 | 16 | 8 | 11 |
| Idaho | 36 | - | 9 | 8 | 8 | 14 | 10 | 10 | 9 | 13 |
| Illinois | - | - | 18 | 17 | 15 | 23 | 12 | 14 | 5 | 7 |
| Indiana | 50 | 46 | 19 | 14 | 8 | 15 | 15 | 13 | 8 | 7 |
| lowa | 36 | 44 | 11 | 16 | 12 | 10 | 12 | 8 | 4 | 6 |
| Kansas | - | - | 26 | 10 | 16 | 21 | 20 | 11 | 9 | 7 |
| Kentucky | 39 | 56 | 24 | 21 | 16 | 16 | 19 | 18 | 10 | 12 |
| Louisiana | 53 | 55 | 16 | 13 | 16 | 12 | 9 | 9 | 5 | 9 |
| Maine | 41 | 51 | 28 | 19 | 18 | 17 | 8 | 9 | 10 | 7 |
| Maryland | 33 | 52 | 15 | 23 | 23 | 29 | 32 | 38 | 6 | 7 |
| Massachusetts | 38 | 49 | 5 | 12 | 18 | 27 | 25 | 14 | 9 | 9 |
| Michigan | 69 | 57 | 26 | 32 | 26 | 24 | 18 | 14 | 12 | 16 |
| Minnesota | 43 | 45 | 16 | 16 | 15 | 14 | 11 | 9 | 9 | 13 |
| Mississippi | 73 | 72 | 46 | 52 | 19 | 8 | 8 | 8 | 7 | 5 |
| Missouri | 37 | 35 | 15 | 21 | 13 | 23 | 18 | 12 | 10 | 5 |
| Montana | - | 49 | 13 | 13 | 17 | 19 | 14 | 13 | 14 | 10 |
| Nebraska | 32 | 31 | 15 | 15 | 12 | 14 | 13 | 8 | 9 | 7 |
| Nevada | - | 56 | 34 | 20 | 21 | 17 | 19 | 20 | 9 | 21 |
| New Hampshire | 31 | - | - | 14 | 11 | 11 | 11 | 10 | 7 | 5 |
| New Jersey | 41 | 57 | - | 11 | 13 | 13 | 15 | 18 | 6 | 7 |
| New Mexico | 51 | 60 | 33 | 12 | 12 | 21 | 15 | 16 | 8 | 12 |
| New York | 48 | 54 | 21 | 21 | 18 | 10 | 6 | 6 | 5 | 5 |
| North Carolina | 30 | 52 | 31 | 21 | 14 | 11 | 13 | 11 | 7 | 7 |
| North Dakota | 20 | 33 | 13 | 11 | 14 | 25 | 23 | 22 | 17 | 13 |
| Ohio | 60 | - | 38 | 34 | 27 | 30 | 20 | 15 | 8 | 11 |
| Oklahoma | 61 | - | 28 | 19 | 22 | 33 | 26 | 51 | 10 | 12 |
| Oregon | - | 47 | 14 | 20 | 23 | 15 | 14 | 15 | 13 | 15 |
| Pennsylvania | 38 | 49 | - | 17 | 15 | 15 | 16 | 9 | 9 | 7 |
| Rhode Island | 35 | 36 | 11 | 9 | 12 | 10 | 9 | 6 | 7 | 7 |
| South Carolina | 48 | 45 | 30 | 36 | 27 | 12 | 12 | 9 | 7 | 5 |
| South Dakota | - | - | - | 9 | 9 | 8 | 13 | 11 | 9 | 6 |
| Tennessee | 34 | 47 | 23 | 18 | 24 | 41 | 24 | 24 | 7 | 10 |
| Texas | 50 | 57 | 41 | 47 | 39 | 39 | 28 | 36 | 11 | 14 |
| Utah | 40 | 43 | 29 | 17 | 13 | 16 | 16 | 14 | 8 | 9 |
| Vermont | - | 43 | 18 | 23 | 20 | 14 | 11 | 8 | 7 | 8 |
| Virginia | 47 | 51 | 23 | 34 | 28 | 27 | 14 | 15 | 9 | 8 |
| Washington | - | 44 | - | 16 | 15 | 15 | 13 | 12 | 14 | 8 |
| West Virginia | 51 | 62 | 21 | 19 | 11 | 8 | 9 | 8 | 9 | 6 |
| Wisconsin | 50 | 71 | 30 | 21 | 13 | 15 | 14 | 12 | 11 | 7 |
| Wyoming | 37 | 33 | 13 | 7 | 8 | 11 | 7 | 10 | 6 | 6 |
| Other jurisdictions |  |  |  |  |  |  |  |  |  |  |
| District of Columbia | 84 | 83 | 25 | 28 | 32 | 35 | 27 | 30 | 6 | 9 |
| DoDEA ${ }^{2}$ | - | 46 | 23 | 10 | 11 | 8 | 12 | 13 | 9 | 5 |

- Not available. The state/jurisdiction did not participate or did not meet the minimum participation guidelines for reporting.
${ }^{1}$ Accommodations not permitted.
${ }^{2}$ Department of Defense Education Activity (overseas and domestic schools).
NOTE: The overall national results include both public and nonpublic school students. The national (public) and state/jurisdiction results include public school students only. Data for DoDEA schools are included in the overall national results, but not in the national (public) results. SD includes students identified as having either an Individualized Education Program or protection under Section 504 of the Rehabilitation Act of 1973
SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1992-2015 Mathematics Assessments.

2015 Mathematics Grades 4 and 8 Assessment Report Cards: Summary Data Tables for National and State Sample Sizes, Participation Rates, Proportions of SD and ELL Students Identified, and Types of Accommodations

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| State/jurisdiction | Percentage of identified SD students |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $1990{ }^{1}$ | $1992{ }^{1}$ | $1996{ }^{1}$ | 2000 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 |
| Nation | - | 59 | 45 | 31 | 22 | 23 | 29 | 22 | 19 | 10 | 9 |
| Nation (public) | - | 61 | 47 | 32 | 22 | 24 | 30 | 22 | 19 | 10 | 9 |
| Alabama | 56 | 53 | 53 | 46 | 15 | 8 | 24 | 13 | 11 | 9 | 9 |
| Alaska | - | - | 45 | - | 6 | 15 | 31 | 25 | 23 | 7 | 11 |
| Arizona | 51 | 62 | 55 | 19 | 23 | 29 | 27 | 16 | 11 | 8 | 9 |
| Arkansas | 70 | 57 | 64 | 14 | 10 | 20 | 18 | 9 | 11 | 14 | 14 |
| California | 47 | 49 | 55 | 28 | 13 | 17 | 17 | 15 | 9 | 12 | 11 |
| Colorado | 42 | 44 | 37 | - | 11 | 18 | 15 | 16 | 8 | 10 | 9 |
| Connecticut | 59 | 45 | 52 | 35 | 23 | 18 | 10 | 14 | 10 | 12 | 8 |
| Delaware | 41 | 42 | 68 | - | 51 | 66 | 43 | 15 | 21 | 7 | 8 |
| Florida | 55 | 52 | 59 | - | 13 | 15 | 17 | 13 | 11 | 9 | 9 |
| Georgia | 49 | 61 | 66 | 39 | 15 | 19 | 50 | 23 | 26 | 11 | 10 |
| Hawaii | 49 | 40 | 47 | 27 | 17 | 16 | 10 | 11 | 9 | 8 | 10 |
| Idaho | 35 | 43 | - | 14 | 6 | 15 | 14 | 15 | 14 | 12 | 12 |
| Illinois | 54 | - | - | 30 | 24 | 17 | 35 | 20 | 15 | 6 | 3 |
| Indiana | 67 | 53 | 46 | 25 | 17 | 23 | 36 | 31 | 17 | 11 | 9 |
| lowa | 38 | 40 | 41 | - | 14 | 16 | 15 | 16 | 9 | 6 | 7 |
| Kansas | - | - | - | 26 | 18 | 24 | 30 | 24 | 11 | 12 | 8 |
| Kentucky | 63 | 52 | 49 | 32 | 31 | 28 | 49 | 37 | 27 | 17 | 11 |
| Louisiana | 63 | 62 | 64 | 20 | 28 | 30 | 26 | 11 | 10 | 7 | 7 |
| Maine | - | 41 | 43 | 18 | 23 | 25 | 29 | 12 | 8 | 7 | 6 |
| Maryland | 42 | 43 | 52 | 16 | 25 | 33 | 62 | 56 | 51 | 9 | 10 |
| Massachusetts | - | 44 | 44 | 11 | 14 | 33 | 51 | 28 | 18 | 8 | 8 |
| Michigan | 51 | 64 | 61 | 34 | 33 | 31 | 32 | 24 | 26 | 15 | 12 |
| Minnesota | 31 | 47 | 27 | 9 | 14 | 16 | 17 | 17 | 14 | 12 | 15 |
| Mississippi | - | 73 | 60 | 52 | 53 | 32 | 22 | 17 | 14 | 9 | 5 |
| Missouri | - | 40 | 59 | 19 | 23 | 28 | 35 | 26 | 10 | 10 | 11 |
| Montana | 37 | - | 35 | 20 | 14 | 17 | 22 | 22 | 13 | 12 | 10 |
| Nebraska | 33 | 38 | 35 | 28 | 19 | 9 | 17 | 23 | 24 | 12 | 11 |
| Nevada | - | - | 55 | 22 | 16 | 19 | 28 | 22 | 28 | 7 | 9 |
| New Hampshire | 36 | 43 | 25 | - | 17 | 12 | 17 | 14 | 9 | 5 | 7 |
| New Jersey | 55 | 49 | 51 | - | 7 | 17 | 18 | 11 | 24 | 7 | 5 |
| New Mexico | 68 | 42 | 36 | 39 | 10 | 14 | 18 | 22 | 14 | 11 | 10 |
| New York | 53 | 62 | 55 | 24 | 25 | 19 | 22 | 14 | 7 | 10 | 3 |
| North Carolina | 34 | 26 | 45 | 30 | 21 | 15 | 14 | 12 | 12 | 7 | 7 |
| North Dakota | 34 | 33 | 34 | 15 | 11 | 26 | 43 | 34 | 30 | 19 | 14 |
| Ohio | 67 | 63 | - | 39 | 38 | 40 | 48 | 33 | 34 | 10 | 10 |
| Oklahoma | 66 | 65 | - | 28 | 13 | 25 | 56 | 41 | 60 | 9 | 8 |
| Oregon | 32 | - | 33 | 16 | 18 | 19 | 24 | 20 | 10 | 10 | 14 |
| Pennsylvania | 50 | 49 | - | - | 9 | 20 | 24 | 19 | 15 | 9 | 9 |
| Rhode Island | 42 | 35 | 41 | 16 | 13 | 15 | 13 | 10 | 6 | 5 | 7 |
| South Carolina | - | 60 | 57 | 30 | 47 | 41 | 40 | 32 | 32 | 10 | 8 |
| South Dakota | - | - | - | - | 16 | 17 | 22 | 17 | 12 | 10 | 12 |
| Tennessee | - | 48 | 38 | 17 | 18 | 32 | 53 | 36 | 31 | 14 | 11 |
| Texas | 57 | 54 | 57 | 50 | 41 | 41 | 44 | 39 | 42 | 12 | 14 |
| Utah | - | 46 | 49 | 23 | 20 | 19 | 24 | 27 | 25 | 12 | 10 |
| Vermont | - | - | 35 | 16 | 17 | 21 | 22 | 11 | 6 | 4 | 5 |
| Virginia | 53 | 47 | 56 | 43 | 39 | 30 | 43 | 24 | 19 | 6 | 11 |
| Washington | - | - | 45 | - | 13 | 17 | 28 | 19 | 12 | 14 | 7 |
| West Virginia | 58 | 59 | 67 | 18 | 17 | 17 | 11 | 10 | 11 | 13 | 11 |
| Wisconsin | 54 | 47 | 61 | 24 | 17 | 22 | 28 | 16 | 14 | 10 | 10 |
| Wyoming | 42 | 45 | 18 | 9 | 7 | 11 | 14 | 13 | 10 | 10 | 9 |
| Other jurisdictions |  |  |  |  |  |  |  |  |  |  |  |
| District of Columbia | 86 | 85 | 80 | 41 | 32 | 30 | 56 | 34 | 22 | 2 | 6 |
| DoDEA ${ }^{2}$ | - | - | 33 | 16 | 10 | 13 | 9 | 13 | 16 | 8 | 6 |

- Not available. The state/jurisdiction did not participate or did not meet the minimum participation guidelines for reporting.
${ }^{1}$ Accommodations not permitted.
${ }^{2}$ Department of Defense Education Activity (overseas and domestic schools).
NOTE: The overall national results include both public and nonpublic school students. The national (public) and state/jurisdiction results include public school students only. Data for DoDEA schools are included in the overall national results, but not in the national (public) results. SD includes students identified as having either an Individualized Education Program or protection under Section 504 of the Rehabilitation Act of 1973.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1990-2015 Mathematics Assessments.


[^0]:    - Not available. The state/jurisdiction did not participate or did not meet the minimum participation guidelines for reporting.
    ${ }^{1}$ Accommodations not permitted.
    ${ }^{2}$ Department of Defense Education Activity (overseas and domestic schools).
    NOTE: The overall national results include both public and nonpublic school students. The national (public) and state/jurisdiction results include public school students only. Data for DoDEA schools are included in the overall national results, but not in the national (public) results. SD includes students identified as having either an Individualized Education Program or protection under Section 504 of the Rehabilitation Act of 1973.

