



## SCALE SCORES 2013

## NAEP Grade 8 Reading Performance - Students Overall and by Family Income

Average Scale Scores by State,  
Students Overall (2013)

|                        |            |
|------------------------|------------|
| Massachusetts          | 277        |
| New Jersey             | 276        |
| Connecticut            | 274        |
| Vermont                | 274        |
| New Hampshire          | 274        |
| Maryland               | 274        |
| Pennsylvania           | 272        |
| Washington             | 272        |
| Montana                | 272        |
| Minnesota              | 271        |
| Colorado               | 271        |
| Wyoming                | 271        |
| Idaho                  | 270        |
| Utah                   | 270        |
| Kentucky               | 270        |
| Nebraska               | 269        |
| Maine                  | 269        |
| Ohio                   | 269        |
| Iowa                   | 269        |
| Oregon                 | 268        |
| South Dakota           | 268        |
| North Dakota           | 268        |
| Virginia               | 268        |
| Wisconsin              | 268        |
| Indiana                | 267        |
| Missouri               | 267        |
| Illinois               | 267        |
| Kansas                 | 267        |
| Rhode Island           | 267        |
| New York               | 266        |
| <b>National Public</b> | <b>266</b> |
| Delaware               | 266        |
| Michigan               | 266        |
| Florida                | 266        |
| Tennessee              | 265        |
| Georgia                | 265        |
| North Carolina         | 265        |
| Texas                  | 264        |
| Arkansas               | 262        |
| Oklahoma               | 262        |
| Nevada                 | 262        |
| California             | 262        |
| South Carolina         | 261        |
| Alaska                 | 261        |
| Arizona                | 260        |
| Hawaii                 | 260        |
| Alabama                | 257        |
| West Virginia          | 257        |
| Louisiana              | 257        |
| New Mexico             | 256        |
| Mississippi            | 253        |
| District of Columbia   | 248        |
| DoDEA                  | 277        |

Average Scale Scores by State,  
Low-Income Students (2013)

|                        |            |
|------------------------|------------|
| Wyoming                | 262        |
| Montana                | 261        |
| Idaho                  | 261        |
| Vermont                | 261        |
| New Jersey             | 261        |
| Maine                  | 260        |
| Maryland               | 260        |
| Massachusetts          | 260        |
| Utah                   | 260        |
| New Hampshire          | 259        |
| South Dakota           | 259        |
| Washington             | 258        |
| Pennsylvania           | 258        |
| Kentucky               | 258        |
| Oregon                 | 258        |
| Florida                | 257        |
| Nebraska               | 257        |
| Indiana                | 257        |
| Iowa                   | 257        |
| Missouri               | 256        |
| Colorado               | 256        |
| Tennessee              | 256        |
| Connecticut            | 256        |
| Georgia                | 255        |
| Delaware               | 255        |
| Minnesota              | 255        |
| North Dakota           | 255        |
| Ohio                   | 254        |
| Kansas                 | 254        |
| Texas                  | 254        |
| Michigan               | 254        |
| <b>National Public</b> | <b>254</b> |
| Wisconsin              | 254        |
| Oklahoma               | 254        |
| Nevada                 | 254        |
| North Carolina         | 253        |
| New York               | 253        |
| Arkansas               | 253        |
| Illinois               | 252        |
| Rhode Island           | 252        |
| Virginia               | 251        |
| Hawaii                 | 251        |
| California             | 251        |
| Arizona                | 251        |
| Louisiana              | 250        |
| South Carolina         | 250        |
| West Virginia          | 250        |
| New Mexico             | 250        |
| Alaska                 | 247        |
| Alabama                | 246        |
| Mississippi            | 246        |
| District of Columbia   | 241        |
| DoDEA                  | N/A        |

Average Scale Scores by State,  
Higher Income Students (2013)

|                        |            |
|------------------------|------------|
| Massachusetts          | 288        |
| New Jersey             | 285        |
| Connecticut            | 284        |
| Washington             | 283        |
| Maryland               | 283        |
| Vermont                | 282        |
| Pennsylvania           | 282        |
| Oregon                 | 281        |
| Colorado               | 281        |
| Kentucky               | 281        |
| Ohio                   | 280        |
| Illinois               | 280        |
| Minnesota              | 279        |
| New Hampshire          | 279        |
| Montana                | 278        |
| North Carolina         | 278        |
| Nebraska               | 278        |
| Rhode Island           | 278        |
| <b>National Public</b> | <b>278</b> |
| Georgia                | 278        |
| Kansas                 | 278        |
| New York               | 278        |
| Idaho                  | 277        |
| Missouri               | 277        |
| Florida                | 277        |
| Iowa                   | 277        |
| Virginia               | 276        |
| Utah                   | 276        |
| Wisconsin              | 276        |
| California             | 276        |
| Texas                  | 276        |
| Michigan               | 276        |
| Wyoming                | 276        |
| Tennessee              | 276        |
| Indiana                | 276        |
| Maine                  | 276        |
| Delaware               | 276        |
| Arkansas               | 275        |
| South Carolina         | 275        |
| South Dakota           | 273        |
| North Dakota           | 273        |
| Arizona                | 273        |
| Alaska                 | 273        |
| Alabama                | 272        |
| Nevada                 | 272        |
| Oklahoma               | 271        |
| Louisiana              | 271        |
| New Mexico             | 270        |
| Hawaii                 | 270        |
| Mississippi            | 269        |
| West Virginia          | 267        |
| District of Columbia   | 271        |
| DoDEA                  | N/A        |

States are sorted by unrounded average scale score, from highest to lowest.

An N/A signifies that data were not available.



**Average Scale Scores by State, African American Students (2013)**

|                        |            |
|------------------------|------------|
| Maryland               | 260        |
| Hawaii                 | 258        |
| Washington             | 258        |
| Vermont                | 257        |
| Connecticut            | 256        |
| North Dakota           | 255        |
| West Virginia          | 255        |
| Massachusetts          | 255        |
| Florida                | 254        |
| Alaska                 | 253        |
| Delaware               | 253        |
| Texas                  | 253        |
| Georgia                | 252        |
| New York               | 252        |
| North Carolina         | 251        |
| Nebraska               | 251        |
| Tennessee              | 251        |
| Pennsylvania           | 250        |
| <b>National Public</b> | <b>250</b> |
| Rhode Island           | 249        |
| Virginia               | 249        |
| Arizona                | 248        |
| Iowa                   | 248        |
| Minnesota              | 248        |
| Nevada                 | 248        |
| Colorado               | 247        |
| Ohio                   | 247        |
| California             | 247        |
| Kentucky               | 247        |
| South Carolina         | 247        |
| Illinois               | 246        |
| Indiana                | 246        |
| Michigan               | 246        |
| Louisiana              | 245        |
| New Mexico             | 245        |
| Missouri               | 245        |
| Kansas                 | 244        |
| Arkansas               | 244        |
| Alabama                | 239        |
| Mississippi            | 237        |
| Wisconsin              | N/A        |
| Idaho                  | N/A        |
| Maine                  | N/A        |
| Montana                | N/A        |
| New Hampshire          | N/A        |
| Oregon                 | N/A        |
| South Dakota           | N/A        |
| Utah                   | N/A        |
| Wyoming                | N/A        |
| District of Columbia   | 243        |
| DoDEA                  | 266        |

**Average Scale Scores by State, Latino Students (2013)**

|                        |            |
|------------------------|------------|
| Missouri               | 266        |
| Ohio                   | 266        |
| Maryland               | 266        |
| New Jersey             | 264        |
| Kentucky               | 263        |
| Montana                | 263        |
| Virginia               | 262        |
| Tennessee              | 262        |
| Alaska                 | 262        |
| Wyoming                | 261        |
| Delaware               | 261        |
| Florida                | 260        |
| Georgia                | 260        |
| Louisiana              | 260        |
| South Dakota           | 259        |
| Indiana                | 259        |
| Hawaii                 | 258        |
| North Carolina         | 258        |
| Wisconsin              | 258        |
| South Carolina         | 257        |
| Michigan               | 257        |
| Colorado               | 257        |
| Illinois               | 257        |
| Connecticut            | 256        |
| Iowa                   | 256        |
| Utah                   | 256        |
| Colorado               | 256        |
| Texas                  | 255        |
| <b>National Public</b> | <b>255</b> |
| Kansas                 | 254        |
| Nebraska               | 254        |
| Idaho                  | 254        |
| Washington             | 253        |
| Massachusetts          | 253        |
| Oregon                 | 253        |
| California             | 252        |
| Arizona                | 252        |
| Nevada                 | 252        |
| New York               | 252        |
| Mississippi            | 252        |
| Oklahoma               | 252        |
| New Mexico             | 252        |
| Minnesota              | 251        |
| New Hampshire          | 251        |
| Pennsylvania           | 249        |
| Alabama                | 249        |
| Rhode Island           | 249        |
| Maine                  | N/A        |
| North Dakota           | N/A        |
| Vermont                | N/A        |
| West Virginia          | N/A        |
| District of Columbia   | 248        |
| DoDEA                  | 274        |

**Average Scale Scores by State, White Students (2013)**

|                        |            |
|------------------------|------------|
| Massachusetts          | 285        |
| New Jersey             | 283        |
| Maryland               | 283        |
| Connecticut            | 282        |
| Colorado               | 279        |
| Washington             | 279        |
| Texas                  | 279        |
| Pennsylvania           | 279        |
| Minnesota              | 277        |
| New York               | 277        |
| Illinois               | 276        |
| Montana                | 276        |
| Georgia                | 275        |
| New Hampshire          | 275        |
| California             | 275        |
| Virginia               | 275        |
| Vermont                | 275        |
| <b>National Public</b> | <b>275</b> |
| Rhode Island           | 275        |
| Nebraska               | 275        |
| Wisconsin              | 275        |
| Georgia                | 274        |
| Oregon                 | 274        |
| Alaska                 | 274        |
| Florida                | 274        |
| Hawaii                 | 274        |
| Delaware               | 274        |
| Idaho                  | 274        |
| Utah                   | 274        |
| North Carolina         | 273        |
| Wyoming                | 273        |
| Ohio                   | 273        |
| Wisconsin              | 273        |
| Missouri               | 273        |
| Nevada                 | 273        |
| Kansas                 | 272        |
| Kentucky               | 272        |
| Arizona                | 272        |
| South Dakota           | 272        |
| Iowa                   | 272        |
| New Mexico             | 271        |
| Indiana                | 271        |
| South Carolina         | 271        |
| Michigan               | 271        |
| North Dakota           | 270        |
| Tennessee              | 270        |
| Maine                  | 270        |
| Arkansas               | 269        |
| Louisiana              | 269        |
| Oklahoma               | 268        |
| Alabama                | 266        |
| Mississippi            | 266        |
| West Virginia          | 257        |
| District of Columbia   | 297        |
| DoDEA                  | 282        |

**Average Scale Scores by State, American Indian/Alaska Native Students (2013)**

|                        |            |
|------------------------|------------|
| Oregon                 | 260        |
| Oklahoma               | 259        |
| <b>National Public</b> | <b>252</b> |
| South Dakota           | 251        |
| North Dakota           | 249        |
| Wyoming                | 248        |
| Montana                | 245        |
| New Mexico             | 242        |
| Arizona                | 241        |
| Alaska                 | 239        |
| Alabama                | N/A        |
| Arkansas               | N/A        |
| California             | N/A        |
| Colorado               | N/A        |
| Connecticut            | N/A        |
| Delaware               | N/A        |
| Florida                | N/A        |
| Georgia                | N/A        |
| Hawaii                 | N/A        |
| Idaho                  | N/A        |
| Illinois               | N/A        |
| Indiana                | N/A        |
| Iowa                   | N/A        |
| Kansas                 | N/A        |
| Kentucky               | N/A        |
| Louisiana              | N/A        |
| Maine                  | N/A        |
| Maryland               | N/A        |
| Massachusetts          | N/A        |
| Michigan               | N/A        |
| Minnesota              | N/A        |
| Mississippi            | N/A        |
| Missouri               | N/A        |
| Nebraska               | N/A        |
| Nevada                 | N/A        |
| New Hampshire          | N/A        |
| New Jersey             | N/A        |
| New York               | N/A        |
| North Carolina         | N/A        |
| Ohio                   | N/A        |
| Pennsylvania           | N/A        |
| Rhode Island           | N/A        |
| South Carolina         | N/A        |
| Tennessee              | N/A        |
| Texas                  | N/A        |
| Utah                   | N/A        |
| Vermont                | N/A        |
| Virginia               | N/A        |
| Washington             | N/A        |
| West Virginia          | N/A        |
| Wisconsin              | N/A        |
| District of Columbia   | N/A        |
| DoDEA                  | N/A        |

**Average Scale Scores by State, Asian/Pacific Islander Students (2013)**

|                        |            |
|------------------------|------------|
| Maryland               | 294        |
| New Jersey             | 293        |
| Delaware               | 289        |
| Connecticut            | 288        |
| Ohio                   | 287        |
| Massachusetts          | 286        |
| Georgia                | 286        |
| New Hampshire          | 285        |
| Illinois               | 285        |
| Texas                  | 285        |
| Florida                | 282        |
| Michigan               | 280        |
| Washington             | 280        |
| <b>National Public</b> | <b>279</b> |
| California             | 279        |
| South Carolina         | 279        |
| Pennsylvania           | 279        |
| New York               | 278        |
| Colorado               | 278        |
| Virginia               | 278        |
| Arizona                | 277        |
| Nevada                 | 273        |
| Kansas                 | 272        |
| Oregon                 | 272        |
| North Carolina         | 272        |
| Wisconsin              | 272        |
| Iowa                   | 270        |
| Rhode Island           | 268        |
| Minnesota              | 266        |
| Utah                   | 264        |
| Hawaii                 | 257        |
| Alaska                 | 255        |
| Alabama                | N/A        |
| Arkansas               | N/A        |
| Idaho                  | N/A        |
| Indiana                | N/A        |
| Kentucky               | N/A        |
| Louisiana              | N/A        |
| Maine                  | N/A        |
| Mississippi            | N/A        |
| Missouri               | N/A        |
| Montana                | N/A        |
| Nebraska               | N/A        |
| New Mexico             | N/A        |
| North Dakota           | N/A        |
| Oklahoma               | N/A        |
| South Dakota           | N/A        |
| Tennessee              | N/A        |
| Vermont                | N/A        |
| West Virginia          | N/A        |
| Wyoming                | N/A        |
| District of Columbia   | N/A        |
| DoDEA                  | 278        |

States are sorted by unrounded average scale score, from highest to lowest.

An N/A signifies that a state did not have enough students in the given group to report a scale score.

# CHANGE OVER TIME - OVERALL

## NAEP Grade 8 Reading

|                        | 2003       | 2005       | 2007       | 2009       | 2011       | 2013       | Change,<br>2003-2013 |
|------------------------|------------|------------|------------|------------|------------|------------|----------------------|
| Maryland               | 262        | 261        | 265        | 267        | 271        | 274        | 12                   |
| California             | 251        | 250        | 251        | 253        | 255        | 262        | 10                   |
| Nevada                 | 252        | 253        | 252        | 254        | 258        | 262        | 9                    |
| Hawaii                 | 251        | 249        | 251        | 255        | 257        | 260        | 9                    |
| New Jersey             | 268        | 269        | 270        | 273        | 275        | 276        | 9                    |
| Florida                | 257        | 256        | 260        | 264        | 262        | 266        | 9                    |
| Pennsylvania           | 264        | 267        | 268        | 271        | 268        | 272        | 8                    |
| Washington             | 264        | 265        | 265        | 267        | 268        | 272        | 8                    |
| Tennessee              | 258        | 259        | 259        | 261        | 259        | 265        | 7                    |
| Connecticut            | 267        | 264        | 267        | 272        | 275        | 274        | 7                    |
| Georgia                | 258        | 257        | 259        | 260        | 262        | 265        | 7                    |
| Rhode Island           | 261        | 261        | 258        | 260        | 265        | 267        | 6                    |
| Idaho                  | 264        | 264        | 265        | 265        | 268        | 270        | 6                    |
| Utah                   | 264        | 262        | 262        | 266        | 267        | 270        | 6                    |
| Arizona                | 255        | 255        | 255        | 258        | 260        | 260        | 5                    |
| Texas                  | 259        | 258        | 261        | 260        | 261        | 264        | 5                    |
| Alaska                 | 256        | 259        | 259        | 259        | 261        | 261        | 5                    |
| <b>National Public</b> | <b>261</b> | <b>260</b> | <b>261</b> | <b>262</b> | <b>264</b> | <b>266</b> | <b>5</b>             |
| New Mexico             | 252        | 251        | 251        | 254        | 256        | 256        | 4                    |
| Oregon                 | 264        | 263        | 266        | 265        | 264        | 268        | 4                    |
| Alabama                | 253        | 252        | 252        | 255        | 258        | 257        | 4                    |
| Massachusetts          | 273        | 274        | 273        | 274        | 275        | 277        | 4                    |
| Arkansas               | 258        | 258        | 258        | 258        | 259        | 262        | 4                    |
| Wyoming                | 267        | 268        | 266        | 268        | 270        | 271        | 4                    |
| Louisiana              | 253        | 253        | 253        | 253        | 255        | 257        | 4                    |
| Vermont                | 271        | 269        | 273        | 272        | 274        | 274        | 4                    |
| New Hampshire          | 271        | 270        | 270        | 271        | 272        | 274        | 4                    |
| Kentucky               | 266        | 264        | 262        | 267        | 269        | 270        | 3                    |
| Colorado               | 268        | 265        | 266        | 266        | 271        | 271        | 3                    |
| South Carolina         | 258        | 257        | 257        | 257        | 260        | 261        | 3                    |
| Minnesota              | 268        | 268        | 268        | 270        | 270        | 271        | 3                    |
| Nebraska               | 266        | 267        | 267        | 267        | 268        | 269        | 3                    |
| North Carolina         | 262        | 258        | 259        | 260        | 263        | 265        | 3                    |
| Ohio                   | 267        | 267        | 268        | 269        | 268        | 269        | 3                    |
| Indiana                | 265        | 261        | 264        | 266        | 265        | 267        | 2                    |
| Montana                | 270        | 269        | 271        | 270        | 273        | 272        | 2                    |
| Michigan               | 264        | 261        | 260        | 262        | 265        | 266        | 2                    |
| Iowa                   | 268        | 267        | 267        | 265        | 265        | 269        | 1                    |
| Delaware               | 265        | 266        | 265        | 265        | 266        | 266        | 1                    |
| Wisconsin              | 266        | 266        | 264        | 266        | 267        | 268        | 1                    |
| New York               | 265        | 265        | 264        | 264        | 266        | 266        | 1                    |
| Kansas                 | 266        | 267        | 267        | 267        | 267        | 267        | 1                    |
| Maine                  | 268        | 270        | 270        | 268        | 270        | 269        | 1                    |
| Illinois               | 266        | 264        | 263        | 265        | 266        | 267        | 0                    |
| Oklahoma               | 262        | 260        | 260        | 259        | 260        | 262        | 0                    |
| Missouri               | 267        | 265        | 263        | 267        | 267        | 267        | 0                    |
| Virginia               | 268        | 268        | 267        | 266        | 267        | 268        | 0                    |
| Mississippi            | 255        | 251        | 250        | 251        | 254        | 253        | -2                   |
| South Dakota           | 270        | 269        | 270        | 270        | 269        | 268        | -2                   |
| North Dakota           | 270        | 270        | 268        | 269        | 269        | 268        | -2                   |
| West Virginia          | 260        | 255        | 255        | 255        | 256        | 257        | -2                   |
| District of Columbia   | 239        | 238        | 241        | 242        | 242        | 248        | 9                    |
| DoDEA                  | 272        | 271        | 273        | 272        | 272        | 277        | 5                    |

States are sorted by the unrounded 2003-2013 change in average scale scores, from highest to lowest improving.

Numbers may not add up due to rounding.



The Education Trust

# CHANGE OVER TIME - LOW INCOME

## NAEP Grade 8 Reading

|                        | 2003       | 2005       | 2007       | 2009       | 2011       | 2013       | Change,<br>2003-2013 |
|------------------------|------------|------------|------------|------------|------------|------------|----------------------|
| Maryland               | 242        | 243        | 251        | 250        | 253        | 260        | 18                   |
| New Jersey             | 246        | 252        | 251        | 253        | 255        | 261        | 15                   |
| California             | 237        | 239        | 239        | 241        | 244        | 251        | 13                   |
| Nevada                 | 242        | 240        | 240        | 243        | 248        | 254        | 12                   |
| Florida                | 245        | 246        | 249        | 255        | 254        | 257        | 12                   |
| Georgia                | 243        | 243        | 247        | 249        | 253        | 255        | 12                   |
| Tennessee              | 245        | 246        | 247        | 250        | 250        | 256        | 11                   |
| Connecticut            | 245        | 243        | 243        | 250        | 257        | 256        | 11                   |
| Hawaii                 | 240        | 239        | 243        | 246        | 246        | 251        | 11                   |
| Pennsylvania           | 247        | 247        | 253        | 253        | 252        | 258        | 11                   |
| Wisconsin              | 244        | 249        | 246        | 249        | 251        | 254        | 10                   |
| Washington             | 248        | 251        | 251        | 254        | 255        | 258        | 10                   |
| Indiana                | 248        | 250        | 251        | 254        | 254        | 257        | 10                   |
| Arizona                | 241        | 242        | 241        | 244        | 249        | 251        | 9                    |
| Massachusetts          | 251        | 256        | 256        | 254        | 257        | 260        | 9                    |
| Utah                   | 251        | 254        | 252        | 251        | 254        | 260        | 9                    |
| New Mexico             | 241        | 243        | 242        | 246        | 249        | 250        | 9                    |
| Texas                  | 246        | 247        | 249        | 249        | 253        | 254        | 8                    |
| Alaska                 | 239        | 241        | 244        | 247        | 245        | 247        | 8                    |
| <b>National Public</b> | <b>246</b> | <b>247</b> | <b>247</b> | <b>249</b> | <b>251</b> | <b>254</b> | <b>8</b>             |
| Idaho                  | 254        | 256        | 256        | 254        | 259        | 261        | 7                    |
| Wyoming                | 255        | 259        | 255        | 257        | 260        | 262        | 7                    |
| Minnesota              | 248        | 252        | 254        | 252        | 255        | 255        | 7                    |
| Michigan               | 247        | 246        | 244        | 247        | 253        | 254        | 7                    |
| Colorado               | 250        | 248        | 251        | 251        | 254        | 256        | 7                    |
| Rhode Island           | 245        | 243        | 242        | 245        | 251        | 252        | 7                    |
| North Carolina         | 247        | 244        | 246        | 245        | 252        | 253        | 6                    |
| Vermont                | 255        | 255        | 260        | 260        | 260        | 261        | 6                    |
| Louisiana              | 245        | 244        | 245        | 246        | 247        | 250        | 6                    |
| Alabama                | 241        | 239        | 241        | 243        | 248        | 246        | 5                    |
| Delaware               | 250        | 254        | 254        | 253        | 256        | 255        | 5                    |
| Iowa                   | 252        | 255        | 253        | 253        | 253        | 257        | 5                    |
| Nebraska               | 253        | 253        | 254        | 253        | 255        | 257        | 4                    |
| New Hampshire          | 255        | 255        | 257        | 257        | 257        | 259        | 4                    |
| New York               | 249        | 253        | 250        | 252        | 255        | 253        | 4                    |
| Oregon                 | 254        | 252        | 253        | 252        | 253        | 258        | 4                    |
| Ohio                   | 251        | 251        | 251        | 255        | 255        | 254        | 4                    |
| Arkansas               | 250        | 247        | 247        | 248        | 250        | 253        | 3                    |
| Illinois               | 249        | 248        | 249        | 249        | 253        | 252        | 3                    |
| South Carolina         | 247        | 246        | 245        | 246        | 250        | 250        | 3                    |
| Montana                | 258        | 259        | 260        | 261        | 263        | 261        | 3                    |
| Oklahoma               | 251        | 252        | 252        | 250        | 254        | 254        | 3                    |
| Maine                  | 258        | 261        | 261        | 259        | 258        | 260        | 2                    |
| Missouri               | 255        | 253        | 252        | 253        | 255        | 256        | 2                    |
| Kansas                 | 253        | 254        | 253        | 255        | 256        | 254        | 1                    |
| Kentucky               | 257        | 256        | 252        | 257        | 260        | 258        | 1                    |
| Virginia               | 252        | 253        | 252        | 251        | 250        | 251        | 0                    |
| Mississippi            | 246        | 241        | 242        | 243        | 246        | 246        | 0                    |
| West Virginia          | 252        | 245        | 246        | 246        | 246        | 250        | -1                   |
| South Dakota           | 261        | 259        | 259        | 258        | 257        | 259        | -2                   |
| North Dakota           | 259        | 260        | 258        | 260        | 257        | 255        | -5                   |
| District of Columbia   | 232        | 234        | 234        | 237        | 235        | 241        | 9                    |
| DoDEA                  | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |

States are sorted by the unrounded 2003-2013 change in average scale scores, from highest to lowest improving.

An N/A signifies that data were not available.

Numbers may not add up due to rounding.



# CHANGE OVER TIME - HIGHER INCOME

## NAEP Grade 8 Reading

|                        | 2003       | 2005       | 2007       | 2009       | 2011       | 2013       | Change,<br>2003-2013 |
|------------------------|------------|------------|------------|------------|------------|------------|----------------------|
| Maryland               | 268        | 269        | 271        | 275        | 280        | 283        | 14                   |
| Oregon                 | 268        | 269        | 274        | 274        | 276        | 281        | 14                   |
| Nevada                 | 258        | 259        | 260        | 260        | 267        | 272        | 14                   |
| California             | 264        | 262        | 264        | 267        | 268        | 276        | 12                   |
| Washington             | 271        | 272        | 272        | 275        | 276        | 283        | 12                   |
| Tennessee              | 265        | 268        | 269        | 269        | 270        | 276        | 11                   |
| Pennsylvania           | 271        | 276        | 275        | 279        | 278        | 282        | 10                   |
| Hawaii                 | 259        | 256        | 257        | 261        | 267        | 270        | 10                   |
| Alaska                 | 263        | 267        | 268        | 267        | 273        | 273        | 10                   |
| Florida                | 267        | 264        | 268        | 273        | 273        | 277        | 10                   |
| Connecticut            | 275        | 272        | 275        | 279        | 283        | 284        | 9                    |
| New Jersey             | 275        | 276        | 277        | 279        | 283        | 285        | 9                    |
| Georgia                | 269        | 269        | 270        | 272        | 274        | 278        | 8                    |
| Rhode Island           | 270        | 269        | 267        | 269        | 275        | 278        | 8                    |
| North Carolina         | 270        | 267        | 270        | 271        | 274        | 278        | 8                    |
| New Mexico             | 262        | 263        | 264        | 268        | 267        | 270        | 8                    |
| Arkansas               | 267        | 268        | 269        | 269        | 272        | 275        | 8                    |
| Massachusetts          | 280        | 280        | 279        | 282        | 284        | 288        | 8                    |
| Kentucky               | 273        | 271        | 271        | 276        | 278        | 281        | 8                    |
| Arizona                | 265        | 265        | 265        | 269        | 271        | 273        | 8                    |
| Idaho                  | 270        | 269        | 270        | 271        | 275        | 277        | 7                    |
| Utah                   | 269        | 266        | 267        | 271        | 274        | 276        | 7                    |
| Alabama                | 265        | 265        | 263        | 267        | 270        | 272        | 7                    |
| <b>National Public</b> | <b>271</b> | <b>270</b> | <b>271</b> | <b>273</b> | <b>275</b> | <b>278</b> | <b>7</b>             |
| Ohio                   | 273        | 274        | 275        | 276        | 278        | 280        | 7                    |
| Texas                  | 269        | 269        | 273        | 273        | 274        | 276        | 7                    |
| Colorado               | 274        | 272        | 273        | 273        | 281        | 281        | 7                    |
| South Carolina         | 268        | 268        | 269        | 269        | 271        | 275        | 7                    |
| Vermont                | 276        | 274        | 278        | 277        | 281        | 282        | 7                    |
| New Hampshire          | 273        | 273        | 272        | 274        | 276        | 279        | 6                    |
| Nebraska               | 273        | 274        | 273        | 275        | 276        | 278        | 6                    |
| Minnesota              | 274        | 275        | 273        | 276        | 277        | 279        | 5                    |
| Louisiana              | 266        | 264        | 265        | 266        | 268        | 271        | 5                    |
| Kansas                 | 273        | 275        | 275        | 275        | 276        | 278        | 5                    |
| Wyoming                | 272        | 272        | 270        | 273        | 275        | 276        | 4                    |
| Missouri               | 273        | 272        | 271        | 275        | 276        | 277        | 4                    |
| Delaware               | 271        | 271        | 270        | 272        | 273        | 276        | 4                    |
| Wisconsin              | 272        | 272        | 272        | 273        | 275        | 276        | 4                    |
| Indiana                | 272        | 268        | 271        | 273        | 273        | 276        | 4                    |
| Iowa                   | 273        | 272        | 274        | 270        | 272        | 277        | 4                    |
| Montana                | 275        | 274        | 277        | 275        | 279        | 278        | 4                    |
| Michigan               | 272        | 267        | 268        | 271        | 274        | 276        | 4                    |
| Illinois               | 276        | 273        | 272        | 275        | 277        | 280        | 3                    |
| Maine                  | 273        | 274        | 274        | 272        | 278        | 276        | 3                    |
| Mississippi            | 266        | 266        | 266        | 267        | 271        | 269        | 3                    |
| Virginia               | 274        | 273        | 272        | 272        | 276        | 276        | 2                    |
| Oklahoma               | 271        | 267        | 268        | 268        | 268        | 271        | 1                    |
| North Dakota           | 273        | 274        | 272        | 273        | 274        | 273        | 0                    |
| New York               | 278        | 276        | 275        | 275        | 277        | 278        | 0                    |
| West Virginia          | 267        | 263        | 263        | 264        | 264        | 267        | 0                    |
| South Dakota           | 274        | 274        | 274        | 276        | 275        | 273        | -1                   |
| District of Columbia   | 248        | 249        | 253        | 256        | 259        | 271        | 24                   |
| DoDEA                  | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |

States are sorted by the unrounded 2003-2013 change in average scale scores, from highest to lowest improving.

An N/A signifies that data were not available.

Numbers may not add up due to rounding.



# CHANGE OVER TIME - AFRICAN AMERICAN

## NAEP Grade 8 Reading

|                        | 2003       | 2005       | 2007       | 2009       | 2011       | 2013       | Change,<br>2003-2013 |
|------------------------|------------|------------|------------|------------|------------|------------|----------------------|
| Nevada                 | 233        | 240        | 248        | 241        | 250        | 248        | 15                   |
| Florida                | 239        | 238        | 244        | 250        | 248        | 254        | 15                   |
| Maryland               | 245        | 244        | 249        | 250        | 255        | 259        | 14                   |
| Connecticut            | 244        | 240        | 246        | 245        | 255        | 256        | 12                   |
| New Jersey             | 248        | 251        | 249        | 250        | 256        | 260        | 12                   |
| Tennessee              | 239        | 240        | 240        | 243        | 240        | 251        | 12                   |
| Nebraska               | 239        | 243        | 243        | 242        | 250        | 251        | 12                   |
| Arkansas               | 232        | 236        | 236        | 234        | 238        | 244        | 11                   |
| Georgia                | 244        | 241        | 246        | 249        | 251        | 252        | 9                    |
| Rhode Island           | 241        | 243        | 239        | 238        | 248        | 249        | 8                    |
| California             | 239        | 240        | 237        | 243        | 243        | 247        | 8                    |
| Louisiana              | 238        | 240        | 240        | 241        | 241        | 245        | 7                    |
| Washington             | 251        | 255        | 247        | 245        | 254        | 258        | 7                    |
| Pennsylvania           | 243        | 239        | 248        | 249        | 244        | 250        | 6                    |
| West Virginia          | 248        | 236        | 241        | 250        | 249        | 255        | 6                    |
| Texas                  | 247        | 246        | 249        | 249        | 252        | 253        | 6                    |
| New York               | 246        | 242        | 246        | 246        | 251        | 252        | 6                    |
| <b>National Public</b> | <b>244</b> | <b>242</b> | <b>244</b> | <b>245</b> | <b>248</b> | <b>250</b> | <b>6</b>             |
| Oklahoma               | 240        | 243        | 243        | 247        | 247        | 245        | 5                    |
| Minnesota              | 243        | 239        | 245        | 244        | 246        | 248        | 5                    |
| Alabama                | 237        | 235        | 236        | 238        | 243        | 241        | 4                    |
| Delaware               | 248        | 252        | 250        | 254        | 254        | 253        | 4                    |
| Alaska                 | 249        | 249        | 250        | 249        | 252        | 253        | 4                    |
| Michigan               | 242        | 239        | 236        | 238        | 244        | 246        | 4                    |
| North Carolina         | 247        | 240        | 241        | 243        | 247        | 251        | 4                    |
| Wisconsin              | 234        | 236        | 231        | 238        | 240        | 237        | 3                    |
| Arizona                | 245        | 242        | 248        | 249        | 248        | 248        | 3                    |
| Iowa                   | 245        | 246        | 247        | 241        | 247        | 248        | 3                    |
| Massachusetts          | 252        | 253        | 253        | 251        | 255        | 255        | 3                    |
| South Carolina         | 244        | 242        | 242        | 243        | 246        | 247        | 3                    |
| Kentucky               | 245        | 248        | 247        | 249        | 248        | 247        | 2                    |
| Indiana                | 244        | 241        | 242        | 250        | 247        | 246        | 2                    |
| Missouri               | 243        | 242        | 242        | 246        | 244        | 245        | 1                    |
| Kansas                 | 243        | 247        | 246        | 248        | 248        | 244        | 1                    |
| Illinois               | 247        | 244        | 244        | 243        | 249        | 246        | 0                    |
| New Mexico             | 246        | N/A        | 248        | 246        | 248        | 245        | -1                   |
| Virginia               | 250        | 251        | 252        | 250        | 251        | 249        | -1                   |
| Colorado               | 249        | 254        | 252        | 250        | 257        | 247        | -2                   |
| Ohio                   | 249        | 243        | 246        | 247        | 247        | 247        | -2                   |
| Mississippi            | 243        | 237        | 238        | 239        | 240        | 239        | -4                   |
| Hawaii                 | N/A        | N/A        | 255        | 256        | 261        | 258        | N/A                  |
| Idaho                  | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Maine                  | N/A        | N/A        | N/A        | 254        | 248        | N/A        | N/A                  |
| Montana                | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| New Hampshire          | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| North Dakota           | N/A        | N/A        | N/A        | N/A        | N/A        | 255        | N/A                  |
| Oregon                 | 251        | 245        | 250        | N/A        | 248        | N/A        | N/A                  |
| South Dakota           | N/A        | N/A        | N/A        | N/A        | 256        | N/A        | N/A                  |
| Utah                   | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Vermont                | N/A        | N/A        | N/A        | N/A        | N/A        | 257        | N/A                  |
| Wyoming                | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| District of Columbia   | 236        | 235        | 238        | 239        | 239        | 243        | 7                    |
| DoDEA                  | 258        | 258        | 259        | 262        | 263        | 266        | 8                    |

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An N/A signifies that the state did not have enough students in this group in the given year(s)

to report scale scores.

Numbers may not add up due to rounding.



# CHANGE OVER TIME - LATINO

## NAEP Grade 8 Reading

|                        | 2003       | 2005       | 2007       | 2009       | 2011       | 2013       | Change,<br>2003-2013 |
|------------------------|------------|------------|------------|------------|------------|------------|----------------------|
| New Jersey             | 248        | 251        | 257        | 256        | 257        | 264        | 16                   |
| California             | 237        | 239        | 239        | 241        | 245        | 252        | 16                   |
| Georgia                | 245        | 247        | 250        | 254        | 258        | 260        | 16                   |
| Alaska                 | 246        | 254        | 257        | 260        | 260        | 262        | 15                   |
| Nevada                 | 237        | 241        | 238        | 242        | 247        | 252        | 15                   |
| Utah                   | 241        | 243        | 242        | 246        | 247        | 256        | 15                   |
| Delaware               | 246        | 253        | 257        | 256        | 259        | 261        | 15                   |
| Maryland               | 251        | 256        | 258        | 258        | 262        | 266        | 15                   |
| North Carolina         | 244        | 248        | 246        | 249        | 256        | 258        | 14                   |
| Wisconsin              | 244        | 247        | 247        | 250        | 248        | 258        | 14                   |
| Nebraska               | 241        | 245        | 255        | 253        | 252        | 254        | 13                   |
| Indiana                | 247        | 247        | 255        | 251        | 255        | 259        | 12                   |
| Connecticut            | 244        | 245        | 243        | 252        | 255        | 256        | 12                   |
| Arizona                | 240        | 242        | 241        | 246        | 251        | 252        | 12                   |
| Iowa                   | 244        | 256        | 250        | 249        | 251        | 256        | 12                   |
| Idaho                  | 242        | 246        | 243        | 241        | 254        | 254        | 11                   |
| Rhode Island           | 238        | 237        | 233        | 241        | 248        | 249        | 11                   |
| <b>National Public</b> | <b>244</b> | <b>245</b> | <b>246</b> | <b>248</b> | <b>251</b> | <b>255</b> | <b>11</b>            |
| Minnesota              | 240        | 244        | 245        | 247        | 257        | 251        | 11                   |
| Hawaii                 | 249        | 242        | 249        | 252        | 246        | 258        | 10                   |
| Colorado               | 247        | 247        | 249        | 250        | 254        | 257        | 9                    |
| Kansas                 | 245        | 249        | 248        | 250        | 254        | 254        | 9                    |
| Florida                | 251        | 252        | 256        | 260        | 259        | 260        | 9                    |
| New Mexico             | 243        | 245        | 246        | 248        | 251        | 252        | 9                    |
| Texas                  | 247        | 248        | 251        | 251        | 254        | 255        | 7                    |
| Washington             | 246        | 245        | 247        | 248        | 250        | 253        | 7                    |
| Illinois               | 250        | 253        | 250        | 252        | 257        | 257        | 7                    |
| Massachusetts          | 246        | 246        | 251        | 250        | 248        | 253        | 7                    |
| Wyoming                | 255        | 256        | 248        | 259        | 258        | 261        | 6                    |
| Oregon                 | 249        | 245        | 243        | 247        | 250        | 253        | 3                    |
| New York               | 250        | 250        | 246        | 247        | 251        | 252        | 2                    |
| Oklahoma               | 250        | 247        | 241        | 246        | 251        | 252        | 1                    |
| Michigan               | 257        | 250        | 241        | 253        | 260        | 257        | 0                    |
| Arkansas               | 257        | 250        | 249        | 249        | 253        | 256        | -1                   |
| Ohio                   | 268        | 245        | 260        | 251        | 252        | 266        | -2                   |
| Virginia               | 266        | 259        | 258        | 256        | 259        | 262        | -3                   |
| Pennsylvania           | 257        | 246        | 244        | 247        | 250        | 249        | -8                   |
| Alabama                | N/A        | N/A        | 250        | 245        | 246        | 249        | N/A                  |
| Kentucky               | N/A        | N/A        | N/A        | 265        | 264        | 263        | N/A                  |
| Louisiana              | N/A        | N/A        | N/A        | N/A        | 249        | 260        | N/A                  |
| Maine                  | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Mississippi            | N/A        | N/A        | N/A        | N/A        | N/A        | 252        | N/A                  |
| Missouri               | N/A        | 258        | 248        | 260        | 258        | 266        | N/A                  |
| Montana                | N/A        | N/A        | N/A        | N/A        | 262        | 263        | N/A                  |
| New Hampshire          | N/A        | N/A        | 252        | 257        | 253        | 251        | N/A                  |
| North Dakota           | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| South Carolina         | N/A        | N/A        | 244        | 259        | 257        | 257        | N/A                  |
| South Dakota           | N/A        | N/A        | N/A        | N/A        | 256        | 259        | N/A                  |
| Tennessee              | N/A        | N/A        | 252        | 252        | 255        | 262        | N/A                  |
| Vermont                | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| West Virginia          | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| District of Columbia   | 240        | 247        | 249        | 249        | 239        | 248        | 9                    |
| DoDEA                  | 268        | 268        | 273        | 269        | 268        | 274        | 6                    |

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to report scale scores.

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# CHANGE OVER TIME - WHITE

## NAEP Grade 8 Reading

|                        | 2003       | 2005       | 2007       | 2009       | 2011       | 2013       | Change,<br>2003-2013 |
|------------------------|------------|------------|------------|------------|------------|------------|----------------------|
| Hawaii                 | 259        | 261        | 262        | 267        | 273        | 274        | 14                   |
| Maryland               | 271        | 272        | 276        | 279        | 282        | 283        | 12                   |
| Washington             | 268        | 268        | 270        | 273        | 272        | 279        | 11                   |
| Nevada                 | 262        | 261        | 263        | 264        | 269        | 273        | 10                   |
| Pennsylvania           | 268        | 273        | 272        | 276        | 275        | 279        | 10                   |
| California             | 265        | 264        | 266        | 269        | 268        | 275        | 10                   |
| Oregon                 | 267        | 267        | 270        | 269        | 269        | 274        | 7                    |
| Connecticut            | 275        | 272        | 276        | 279        | 283        | 282        | 7                    |
| Rhode Island           | 267        | 268        | 267        | 267        | 272        | 275        | 7                    |
| Massachusetts          | 278        | 279        | 278        | 279        | 282        | 285        | 7                    |
| Texas                  | 272        | 270        | 275        | 273        | 274        | 279        | 7                    |
| New Jersey             | 277        | 278        | 278        | 281        | 284        | 283        | 6                    |
| Idaho                  | 267        | 267        | 268        | 269        | 271        | 274        | 6                    |
| Utah                   | 268        | 265        | 266        | 270        | 272        | 274        | 6                    |
| Alaska                 | 268        | 268        | 270        | 269        | 274        | 274        | 6                    |
| Georgia                | 268        | 268        | 271        | 268        | 272        | 274        | 6                    |
| Florida                | 268        | 265        | 268        | 272        | 270        | 274        | 5                    |
| Tennessee              | 265        | 265        | 267        | 267        | 265        | 270        | 5                    |
| Colorado               | 275        | 273        | 275        | 274        | 278        | 279        | 5                    |
| <b>National Public</b> | <b>270</b> | <b>269</b> | <b>270</b> | <b>271</b> | <b>272</b> | <b>275</b> | <b>4</b>             |
| Wyoming                | 269        | 270        | 269        | 269        | 272        | 273        | 4                    |
| Minnesota              | 273        | 273        | 273        | 275        | 274        | 277        | 4                    |
| Alabama                | 262        | 263        | 261        | 264        | 268        | 266        | 4                    |
| Arizona                | 268        | 267        | 269        | 270        | 272        | 272        | 4                    |
| Nebraska               | 271        | 271        | 271        | 272        | 272        | 275        | 4                    |
| New Hampshire          | 272        | 270        | 270        | 271        | 273        | 275        | 4                    |
| Vermont                | 271        | 269        | 273        | 272        | 274        | 275        | 4                    |
| Kentucky               | 269        | 266        | 264        | 269        | 271        | 272        | 4                    |
| Montana                | 273        | 272        | 274        | 273        | 275        | 276        | 4                    |
| New Mexico             | 268        | 264        | 265        | 271        | 270        | 271        | 3                    |
| Arkansas               | 266        | 266        | 266        | 266        | 267        | 269        | 3                    |
| Indiana                | 269        | 265        | 268        | 269        | 269        | 271        | 3                    |
| Ohio                   | 271        | 272        | 274        | 273        | 274        | 273        | 2                    |
| Iowa                   | 269        | 269        | 270        | 267        | 267        | 272        | 2                    |
| North Carolina         | 271        | 267        | 270        | 270        | 271        | 273        | 2                    |
| Kansas                 | 271        | 271        | 272        | 272        | 272        | 272        | 2                    |
| Louisiana              | 267        | 264        | 264        | 263        | 264        | 269        | 2                    |
| South Carolina         | 269        | 267        | 268        | 267        | 269        | 271        | 1                    |
| Wisconsin              | 271        | 271        | 270        | 271        | 272        | 273        | 1                    |
| Oklahoma               | 267        | 265        | 266        | 264        | 265        | 268        | 1                    |
| Maine                  | 269        | 270        | 270        | 268        | 271        | 270        | 1                    |
| Delaware               | 273        | 274        | 274        | 273        | 273        | 274        | 1                    |
| Missouri               | 272        | 270        | 270        | 270        | 271        | 273        | 1                    |
| Illinois               | 276        | 272        | 271        | 274        | 274        | 276        | 1                    |
| Virginia               | 275        | 275        | 273        | 272        | 273        | 275        | 0                    |
| New York               | 277        | 276        | 274        | 275        | 276        | 277        | -1                   |
| South Dakota           | 273        | 272        | 272        | 273        | 273        | 272        | -1                   |
| Mississippi            | 267        | 264        | 264        | 264        | 267        | 266        | -1                   |
| North Dakota           | 272        | 272        | 270        | 271        | 272        | 270        | -1                   |
| Michigan               | 272        | 268        | 267        | 268        | 269        | 271        | -2                   |
| West Virginia          | 260        | 256        | 256        | 255        | 256        | 257        | -3                   |
| District of Columbia   | N/A        | 301        | N/A        | N/A        | 292        | 297        | N/A                  |
| DoDEA                  | 278        | 276        | 278        | 278        | 277        | 282        | 4                    |

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# CHANGE OVER TIME - AMERICAN INDIAN/ALASKA NATIVE

## NAEP Grade 8 Reading

|                        | 2003       | 2005       | 2007       | 2009       | 2011       | 2013       | Change,<br>2003-2013 |
|------------------------|------------|------------|------------|------------|------------|------------|----------------------|
| Wyoming                | 242        | 251        | 253        | ‡          | ‡          | 248        | 6                    |
| North Dakota           | 244        | 250        | 248        | 246        | 245        | 249        | 5                    |
| South Dakota           | 246        | 245        | 249        | 248        | 244        | 251        | 5                    |
| Alaska                 | 235        | 240        | 236        | 239        | 234        | 239        | 4                    |
| <b>National Public</b> | <b>248</b> | <b>251</b> | <b>248</b> | <b>252</b> | <b>253</b> | <b>252</b> | <b>4</b>             |
| Arizona                | 238        | 240        | 233        | 244        | 241        | 241        | 2                    |
| Oklahoma               | 257        | 254        | 256        | 258        | 256        | 259        | 2                    |
| New Mexico             | 242        | 240        | 234        | 239        | 242        | 242        | 0                    |
| Montana                | 247        | 248        | 249        | 253        | 257        | 245        | -1                   |
| Alabama                | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Arkansas               | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| California             | N/A        | N/A        | 251        | N/A        | N/A        | N/A        | N/A                  |
| Colorado               | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Connecticut            | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Delaware               | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Florida                | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Georgia                | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Hawaii                 | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Idaho                  | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Illinois               | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Indiana                | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Iowa                   | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Kansas                 | N/A        | N/A        | N/A        | 258        | N/A        | N/A        | N/A                  |
| Kentucky               | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Louisiana              | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Maine                  | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Maryland               | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Massachusetts          | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Michigan               | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Minnesota              | N/A        | N/A        | 247        | 259        | 258        | N/A        | N/A                  |
| Mississippi            | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Missouri               | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Nebraska               | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Nevada                 | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| New Hampshire          | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| New Jersey             | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| New York               | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| North Carolina         | 242        | N/A        | 236        | 235        | 245        | N/A        | N/A                  |
| Ohio                   | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Oregon                 | N/A        | 245        | 260        | 259        | 256        | 260        | N/A                  |
| Pennsylvania           | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Rhode Island           | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| South Carolina         | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Tennessee              | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Texas                  | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Utah                   | N/A        | N/A        | N/A        | 235        | 244        | N/A        | N/A                  |
| Vermont                | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Virginia               | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Washington             | 247        | 255        | 252        | 254        | 254        | N/A        | N/A                  |
| West Virginia          | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Wisconsin              | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| District of Columbia   | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| DoDEA                  | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |

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An N/A signifies that the state did not have enough students in this group in the given year(s)

to report scale scores.

Numbers may not add up due to rounding.



# CHANGE OVER TIME - ASIAN/PACIFIC ISLANDER

## NAEP Grade 8 Reading

|                        | 2003       | 2005       | 2007       | 2009       | 2011       | 2013       | Change,<br>2003-2013 |
|------------------------|------------|------------|------------|------------|------------|------------|----------------------|
| Georgia                | 265        | 275        | N/A        | 286        | 277        | 286        | 21                   |
| Wisconsin              | 253        | 262        | 264        | 265        | 271        | 272        | 19                   |
| Rhode Island           | 252        | 257        | 258        | 270        | 261        | 268        | 16                   |
| Nevada                 | 260        | 263        | 261        | 262        | 264        | 273        | 13                   |
| Maryland               | 282        | 283        | 287        | 286        | 294        | 294        | 12                   |
| California             | 266        | 264        | 264        | 266        | 271        | 279        | 12                   |
| Texas                  | 272        | 280        | 280        | 280        | 284        | 285        | 12                   |
| Washington             | 270        | 270        | 268        | 272        | 279        | 280        | 10                   |
| <b>National Public</b> | <b>268</b> | <b>270</b> | <b>269</b> | <b>273</b> | <b>275</b> | <b>279</b> | <b>10</b>            |
| Minnesota              | 257        | 262        | 258        | 260        | 267        | 266        | 10                   |
| New York               | 270        | 274        | 269        | 277        | 276        | 278        | 9                    |
| Delaware               | 281        | 276        | 277        | 272        | 285        | 289        | 8                    |
| Hawaii                 | 249        | 246        | 249        | 252        | 255        | 257        | 8                    |
| Oregon                 | 265        | 267        | 270        | 276        | 263        | 272        | 7                    |
| Kansas                 | 266        | N/A        | N/A        | 272        | 269        | 272        | 6                    |
| Connecticut            | 282        | 279        | 272        | 290        | 282        | 288        | 6                    |
| North Carolina         | 267        | 275        | 265        | 272        | 274        | 272        | 5                    |
| Massachusetts          | 281        | 282        | 281        | 281        | 288        | 286        | 5                    |
| Illinois               | 281        | 281        | 277        | 284        | 280        | 285        | 4                    |
| New Jersey             | 289        | 291        | 285        | 291        | 291        | 293        | 4                    |
| Virginia               | 274        | 282        | 280        | 279        | 282        | 278        | 4                    |
| Colorado               | 275        | 269        | 269        | 274        | 285        | 278        | 3                    |
| Alaska                 | 253        | 260        | 263        | 254        | 261        | 255        | 2                    |
| Utah                   | 262        | 266        | 261        | 266        | 257        | 264        | 2                    |
| Alabama                | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Arizona                | N/A        | N/A        | 277        | 280        | 269        | 277        | N/A                  |
| Arkansas               | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Florida                | N/A        | 273        | 278        | 288        | 279        | 282        | N/A                  |
| Idaho                  | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Indiana                | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Iowa                   | N/A        | N/A        | N/A        | N/A        | 266        | 270        | N/A                  |
| Kentucky               | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Louisiana              | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Maine                  | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Michigan               | N/A        | N/A        | N/A        | N/A        | 279        | 280        | N/A                  |
| Mississippi            | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Missouri               | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Montana                | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Nebraska               | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| New Hampshire          | N/A        | N/A        | N/A        | N/A        | 280        | 285        | N/A                  |
| New Mexico             | N/A        | N/A        | N/A        | N/A        | 273        | N/A        | N/A                  |
| North Dakota           | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Ohio                   | N/A        | N/A        | N/A        | N/A        | N/A        | 287        | N/A                  |
| Oklahoma               | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Pennsylvania           | N/A        | 275        | 284        | 287        | 285        | 279        | N/A                  |
| South Carolina         | N/A        | N/A        | N/A        | N/A        | N/A        | 279        | N/A                  |
| South Dakota           | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Tennessee              | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Vermont                | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| West Virginia          | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| Wyoming                | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| District of Columbia   | N/A        | N/A        | N/A        | N/A        | N/A        | N/A        | N/A                  |
| DoDEA                  | 270        | 274        | 276        | 272        | 272        | 278        | 7                    |

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Numbers may not add up due to rounding.



# GAPS BETWEEN GROUPS

## NAEP Grade 8 Reading



The Education Trust

|                        | African American/ White Scale Score Gap (2013) | Latino/White Scale Score Gap (2013) | Native/White Scale Score Gap (2013) | Low-Income/ Higher Income Scale Score Gap (2013) |
|------------------------|--|-------------------------------------|-------------------------------------|--|
| <b>National Public</b> | <b>25</b>                                      | <b>20</b>                           | <b>23</b>                           | <b>24</b>  |
| Alabama                | 25   | 18                                  | N/A                                 | 26   |
| Alaska                 | 21   | 12                                  | 35                                  | 25   |
| Arizona                | 24   | 20                                  | 31                                  | 22   |
| Arkansas               | 25   | 13                                  | N/A                                 | 22   |
| California             | 28   | 23                                  | N/A                                 | 25   |
| Colorado               | 32   | 23                                  | N/A                                 | 25   |
| Connecticut            | 26   | 26                                  | N/A                                 | 29   |
| Delaware               | 21   | 13                                  | N/A                                 | 20   |
| Florida                | 20   | 13                                  | N/A                                 | 20   |
| Georgia                | 22   | 14                                  | N/A                                 | 22   |
| Hawaii                 | 16   | 15                                  | N/A                                 | 19   |
| Idaho                  | N/A  | 20                                  | N/A                                 | 16   |
| Illinois               | 30   | 20                                  | N/A                                 | 28   |
| Indiana                | 25   | 12                                  | N/A                                 | 19   |
| Iowa                   | 23   | 16                                  | N/A                                 | 20   |
| Kansas                 | 29   | 18                                  | N/A                                 | 23   |
| Kentucky               | 25   | 9                                   | N/A                                 | 23   |
| Louisiana              | 23   | 9                                   | N/A                                 | 21   |
| Maine                  | N/A  | N/A                                 | N/A                                 | 16   |
| Maryland               | 23   | 17                                  | N/A                                 | 23   |
| Massachusetts          | 30   | 32                                  | N/A                                 | 28   |
| Michigan               | 25   | 14                                  | N/A                                 | 22   |
| Minnesota              | 29   | 26                                  | N/A                                 | 24   |
| Mississippi            | 27   | 14                                  | N/A                                 | 23   |
| Missouri               | 28   | 6                                   | N/A                                 | 21   |
| Montana                | N/A  | 14                                  | 31                                  | 17   |
| Nebraska               | 24   | 21                                  | N/A                                 | 21   |
| Nevada                 | 25   | 21                                  | N/A                                 | 18   |
| New Hampshire          | N/A  | 25                                  | N/A                                 | 20   |
| New Jersey             | 24   | 19                                  | N/A                                 | 24   |
| New Mexico             | 26   | 20                                  | 30                                  | 20   |
| New York               | 25   | 25                                  | N/A                                 | 24   |
| North Carolina         | 23   | 15                                  | N/A                                 | 25   |
| North Dakota           | 16   | N/A                                 | 22                                  | 19   |
| Ohio                   | 26   | 7                                   | N/A                                 | 25   |
| Oklahoma               | 23   | 16                                  | 9                                   | 18   |
| Oregon                 | N/A  | 21                                  | 14                                  | 24   |
| Pennsylvania           | 29   | 29                                  | N/A                                 | 24   |
| Rhode Island           | 25   | 26                                  | N/A                                 | 26   |
| South Carolina         | 24   | 14                                  | N/A                                 | 25   |
| South Dakota           | N/A  | 13                                  | 21                                  | 15   |
| Tennessee              | 19   | 8                                   | N/A                                 | 20   |
| Texas                  | 26   | 24                                  | N/A                                 | 22   |
| Utah                   | N/A  | 18                                  | N/A                                 | 17   |
| Vermont                | 17   | N/A                                 | N/A                                 | 21   |
| Virginia               | 26   | 13                                  | N/A                                 | 25   |
| Washington             | 21   | 26                                  | N/A                                 | 25   |
| West Virginia          | 3  | N/A                                 | N/A                                 | 17   |
| Wisconsin              | 35   | 15                                  | N/A                                 | 22   |
| Wyoming                | N/A  | 12                                  | 25                                  | 14   |
| District of Columbia   | 54   | 49                                  | N/A                                 | 31   |
| DoDEA                  | 16   | 8                                   | N/A                                 | N/A  |

Gaps represent differences between states' average scale scores for white students and students of color, and for higher income and low-income students.

An N/A signifies that the state did not have enough students in one or more groups in the given year to report scale scores.

The Native students group includes American Indian and Alaska Native students.

Numbers may not add up due to rounding.