

Average mathematics NAEP scores and achievement-level results for grades 4 and 8 white students in public schools, by state: 2000 and 2005

| State | 4th grade mathematics (2000) | | | 4th grade mathematics (2005) | | | 8th grade mathematics (2000) | | | 8th grade mathematics (2005) | | |
|---------------------------|------------------------------|---------------------|--------------------------------|------------------------------|---------------------|--------------------------------|------------------------------|---------------------|--------------------------------|------------------------------|---------------------|--------------------------------|
| | White 4th grade students (%) | Average scale score | Students \geq proficient (%) | White 4th grade students (%) | Average scale score | Students \geq proficient (%) | White 8th grade students (%) | Average scale score | Students \geq proficient (%) | White 8th grade students (%) | Average scale score | Students \geq proficient (%) |
| United States..... | 62 | 233 | 30 | 57 | 246 | 47 | 63 | 283 | 33 | 60 | 288 | 37 |
| Alabama..... | 58 | 227 | 20 | 57 | 235 | 30 | 66 | 275 | 23 | 59 | 276 | 22 |
| Alaska..... | NA | NA | NA | 56 | 244 | 44 | NA | NA | NA | 57 | 288 | 38 |
| Arizona..... | 55 | 230 | 24 | 45 | 243 | 43 | 58 | 281 | 28 | 50 | 288 | 38 |
| Arkansas..... | 69 | 225 | 18 | 71 | 242 | 42 | 71 | 268 | 18 | 71 | 281 | 28 |
| California..... | 37 | 228 | 24 | 31 | 245 | 46 | 37 | 277 | 26 | 33 | 284 | 34 |
| Colorado..... | NA | NA | NA | 64 | 247 | 49 | NA | NA | NA | 64 | 292 | 43 |
| Connecticut..... | 72 | 242 | 39 | 69 | 250 | 53 | 74 | 291 | 42 | 66 | 293 | 46 |
| Delaware..... | NA | NA | NA | 54 | 249 | 50 | NA | NA | NA | 56 | 291 | 40 |
| District of Columbia..... | 5 | 254 | 62 | 4 | 266 | 78 | 4 | 300 | 56 | 4 | 317 | 69 |
| Florida..... | NA | NA | NA | 48 | 247 | 49 | NA | NA | NA | 52 | 286 | 36 |
| Georgia..... | 52 | 230 | 27 | 48 | 243 | 43 | 57 | 279 | 27 | 51 | 284 | 34 |
| Hawaii..... | 18 | 227 | 25 | 17 | 241 | 42 | 17 | 274 | 22 | 15 | 277 | 25 |
| Idaho..... | 85 | 227 | 21 | 82 | 245 | 44 | 88 | 280 | 28 | 85 | 284 | 33 |
| Illinois..... | 56 | 235 | 30 | 54 | 245 | 44 | 61 | 285 | 35 | 61 | 289 | 39 |
| Indiana..... | 87 | 235 | 32 | 73 | 245 | 45 | 85 | 285 | 32 | 81 | 286 | 34 |
| Iowa..... | 91 | 233 | 27 | 85 | 242 | 40 | NA | NA | NA | 88 | 286 | 36 |
| Kansas..... | 79 | 237 | 34 | 74 | 249 | 52 | 84 | 287 | 36 | 77 | 289 | 39 |
| Kentucky..... | 86 | 223 | 19 | 84 | 234 | 29 | 87 | 272 | 22 | 86 | 276 | 24 |
| Louisiana..... | 53 | 230 | 22 | 48 | 241 | 38 | 52 | 275 | 18 | 53 | 281 | 25 |
| Maine..... | 96 | 230 | 23 | 97 | 241 | 39 | 97 | 281 | 31 | 96 | 281 | 30 |
| Maryland..... | 51 | 236 | 34 | 51 | 250 | 53 | 57 | 286 | 38 | 50 | 292 | 43 |
| Massachusetts..... | 77 | 239 | 36 | 75 | 252 | 57 | 79 | 284 | 34 | 76 | 297 | 49 |
| Michigan..... | 77 | 237 | 34 | 72 | 245 | 46 | 79 | 285 | 34 | 73 | 285 | 36 |
| Minnesota..... | 82 | 238 | 36 | 79 | 251 | 54 | 88 | 290 | 41 | 81 | 296 | 49 |
| Mississippi..... | 49 | 222 | 15 | 47 | 238 | 32 | 55 | 268 | 14 | 46 | 279 | 24 |
| Missouri..... | 80 | 233 | 27 | 76 | 240 | 37 | 83 | 277 | 25 | 77 | 284 | 32 |
| Montana..... | 87 | 231 | 26 | 85 | 243 | 41 | 90 | 288 | 39 | 86 | 290 | 39 |
| Nebraska..... | 81 | 230 | 27 | 75 | 244 | 44 | 87 | 285 | 33 | 83 | 289 | 40 |
| Nevada..... | 59 | 226 | 21 | 46 | 240 | 38 | 60 | 273 | 24 | 55 | 280 | 29 |
| New Hampshire..... | NA | NA | NA | 94 | 246 | 48 | NA | NA | NA | 94 | 286 | 35 |
| New Jersey..... | NA | NA | NA | 57 | 251 | 55 | NA | NA | NA | 57 | 295 | 47 |
| New Mexico..... | 37 | 227 | 22 | 30 | 238 | 34 | 38 | 274 | 23 | 34 | 279 | 26 |
| New York..... | 52 | 238 | 32 | 53 | 247 | 49 | 56 | 284 | 33 | 55 | 290 | 41 |
| North Carolina..... | 61 | 238 | 34 | 59 | 250 | 52 | 65 | 287 | 37 | 60 | 292 | 42 |
| North Dakota..... | 90 | 232 | 26 | 88 | 245 | 43 | 91 | 285 | 33 | 88 | 290 | 37 |
| Ohio..... | 80 | 235 | 29 | 72 | 248 | 51 | 85 | 285 | 34 | 80 | 289 | 38 |
| Oklahoma..... | 65 | 229 | 20 | 59 | 240 | 36 | 69 | 274 | 22 | 62 | 278 | 26 |
| Oregon..... | 81 | 227 | 24 | 71 | 243 | 42 | 82 | 284 | 34 | 76 | 287 | 38 |
| Pennsylvania..... | NA | NA | NA | 74 | 247 | 50 | NA | NA | NA | 78 | 287 | 36 |
| Rhode Island..... | 75 | 232 | 28 | 73 | 241 | 37 | 79 | 275 | 26 | 73 | 281 | 30 |

Average mathematics NAEP scores and achievement-level results for grades 4 and 8 white students in public schools, by state: 2000 and 2005

| State | 4th grade mathematics (2000) | | | 4th grade mathematics (2005) | | | 8th grade mathematics (2000) | | | 8th grade mathematics (2005) | | |
|---------------------|------------------------------|---------------------|--------------------------------|------------------------------|---------------------|--------------------------------|------------------------------|---------------------|--------------------------------|------------------------------|---------------------|--------------------------------|
| | White 4th grade students (%) | Average scale score | Students \geq proficient (%) | White 4th grade students (%) | Average scale score | Students \geq proficient (%) | White 8th grade students (%) | Average scale score | Students \geq proficient (%) | White 8th grade students (%) | Average scale score | Students \geq proficient (%) |
| South Carolina..... | 55 | 233 | 28 | 55 | 250 | 53 | 57 | 277 | 27 | 57 | 294 | 44 |
| South Dakota..... | NA | NA | NA | 84 | 245 | 45 | NA | NA | NA | 86 | 291 | 40 |
| Tennessee..... | 74 | 227 | 23 | 69 | 238 | 35 | 75 | 269 | 20 | 75 | 278 | 26 |
| Texas..... | 43 | 241 | 39 | 38 | 254 | 60 | 48 | 286 | 35 | 43 | 295 | 46 |
| Utah..... | 84 | 230 | 25 | 81 | 242 | 41 | 88 | 277 | 27 | 84 | 283 | 33 |
| Vermont..... | 98 | 232 | 29 | 96 | 244 | 44 | 96 | 281 | 31 | 96 | 288 | 39 |
| Virginia..... | 64 | 237 | 32 | 61 | 247 | 50 | 66 | 283 | 32 | 61 | 293 | 43 |
| Washington..... | NA | NA | NA | 69 | 246 | 48 | NA | NA | NA | 74 | 289 | 39 |
| West Virginia..... | 94 | 224 | 18 | 95 | 231 | 25 | 95 | 267 | 18 | 95 | 270 | 18 |
| Wisconsin..... | NA | NA | NA | 77 | 247 | 48 | NA | NA | NA | 79 | 291 | 42 |
| Wyoming..... | 89 | 231 | 27 | 85 | 245 | 45 | 90 | 278 | 25 | 87 | 284 | 32 |

NA = not available

NAEP = National Assessment of Educational Progress

SOURCE: National Center for Education Statistics, NAEP (various years).

Science and Engineering Indicators 2008

Average science NAEP scores and achievement-level results for grades 4 and 8 white students in public schools, by state: 2000 and 2005

| State | 4th grade science (2000) | | | 4th grade science (2005) | | | 8th grade science (2000) | | | 8th grade science (2005) | | |
|---------------------------|------------------------------|---------------------|--------------------------------|------------------------------|---------------------|--------------------------------|------------------------------|---------------------|--------------------------------|------------------------------|---------------------|--------------------------------|
| | White 4th grade students (%) | Average scale score | Students \geq proficient (%) | White 4th grade students (%) | Average scale score | Students \geq proficient (%) | White 8th grade students (%) | Average scale score | Students \geq proficient (%) | White 8th grade students (%) | Average scale score | Students \geq proficient (%) |
| United States..... | 61 | 158 | 36 | 57 | 161 | 38 | 64 | 159 | 38 | 60 | 159 | 38 |
| Alabama..... | 59 | 156 | 33 | 58 | 156 | 31 | 67 | 155 | 31 | 59 | 152 | 29 |
| Alaska..... | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Arizona..... | 56 | 155 | 33 | 47 | 155 | 30 | 60 | 156 | 33 | 49 | 156 | 33 |
| Arkansas..... | 71 | 155 | 30 | 70 | 157 | 32 | 73 | 152 | 29 | 71 | 155 | 30 |
| California..... | 37 | 149 | 25 | 30 | 156 | 33 | 35 | 147 | 25 | 32 | 154 | 32 |
| Colorado..... | NA | NA | NA | 65 | 163 | 41 | NA | NA | NA | 64 | 166 | 46 |
| Connecticut..... | 73 | 165 | 44 | 69 | 163 | 42 | 73 | 163 | 44 | 68 | 163 | 44 |
| Delaware..... | NA | NA | NA | 56 | 162 | 38 | NA | NA | NA | 58 | 162 | 40 |
| District of Columbia..... | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Florida..... | NA | NA | NA | 49 | 161 | 38 | NA | NA | NA | 50 | 155 | 32 |
| Georgia..... | 51 | 158 | 36 | 48 | 161 | 39 | 57 | 156 | 34 | 52 | 159 | 38 |
| Hawaii..... | 18 | 149 | 26 | 17 | 155 | 31 | 16 | 147 | 25 | 15 | 152 | 29 |
| Idaho..... | 85 | 156 | 32 | 83 | 159 | 33 | 88 | 161 | 41 | 86 | 161 | 40 |
| Illinois..... | 59 | 166 | 45 | 56 | 162 | 39 | 61 | 162 | 41 | 60 | 161 | 39 |
| Indiana..... | 85 | 158 | 35 | 74 | 158 | 33 | 86 | 158 | 37 | 80 | 156 | 34 |
| Iowa..... | 92 | 160 | 37 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Kansas..... | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Kentucky..... | 88 | 154 | 31 | 85 | 160 | 39 | 88 | 152 | 30 | 87 | 155 | 33 |
| Louisiana..... | 50 | 157 | 31 | 48 | 159 | 35 | 55 | 152 | 29 | 53 | 153 | 31 |
| Maine..... | 97 | 162 | 38 | 96 | 160 | 37 | 97 | 158 | 35 | 96 | 158 | 35 |
| Maryland..... | 53 | 160 | 38 | 51 | 162 | 40 | 57 | 159 | 39 | 52 | 160 | 40 |
| Massachusetts..... | 79 | 168 | 48 | 75 | 167 | 45 | 80 | 164 | 44 | 75 | 168 | 48 |
| Michigan..... | 77 | 161 | 39 | 69 | 162 | 40 | 81 | 162 | 41 | 73 | 163 | 43 |
| Minnesota..... | 82 | 162 | 38 | 80 | 162 | 38 | 87 | 163 | 44 | 79 | 166 | 47 |
| Mississippi..... | 49 | 151 | 24 | 46 | 151 | 24 | 56 | 148 | 24 | 49 | 150 | 25 |
| Missouri..... | 79 | 163 | 40 | 77 | 164 | 42 | 83 | 159 | 38 | 77 | 161 | 39 |
| Montana..... | 87 | 162 | 39 | 85 | 163 | 41 | 89 | 166 | 46 | 87 | 165 | 45 |
| Nebraska..... | 82 | 155 | 30 | NA | NA | NA | 86 | 162 | 42 | NA | NA | NA |
| Nevada..... | 61 | 151 | 25 | 47 | 151 | 25 | 64 | 150 | 28 | 53 | 150 | 28 |
| New Hampshire..... | NA | NA | NA | 93 | 162 | 38 | NA | NA | NA | 96 | 163 | 41 |
| New Jersey..... | NA | NA | NA | 58 | 164 | 42 | NA | NA | NA | 57 | 165 | 45 |
| New Mexico..... | 36 | 156 | 33 | 31 | 160 | 37 | 37 | 158 | 37 | 34 | 157 | 36 |
| New York..... | 55 | 161 | 37 | NA | NA | NA | 57 | 162 | 42 | NA | NA | NA |
| North Carolina..... | 61 | 158 | 33 | 58 | 160 | 36 | 65 | 156 | 35 | 61 | 155 | 31 |
| North Dakota..... | 88 | 162 | 39 | 88 | 163 | 39 | 89 | 163 | 42 | 88 | 166 | 47 |
| Ohio..... | 80 | 161 | 37 | 74 | 164 | 43 | 87 | 163 | 43 | 79 | 162 | 41 |
| Oklahoma..... | 65 | 157 | 32 | 59 | 157 | 33 | 70 | 155 | 30 | 61 | 155 | 32 |
| Oregon..... | 82 | 153 | 30 | 70 | 157 | 32 | 83 | 158 | 37 | 77 | 159 | 37 |
| Pennsylvania..... | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Rhode Island..... | 75 | 157 | 32 | 72 | 155 | 30 | 81 | 154 | 32 | 74 | 156 | 33 |

Average science NAEP scores and achievement-level results for grades 4 and 8 white students in public schools, by state: 2000 and 2005

| State | 4th grade science (2000) | | | 4th grade science (2005) | | | 8th grade science (2000) | | | 8th grade science (2005) | | |
|---------------------|------------------------------|---------------------|--------------------------------|------------------------------|---------------------|--------------------------------|------------------------------|---------------------|--------------------------------|------------------------------|---------------------|--------------------------------|
| | White 4th grade students (%) | Average scale score | Students \geq proficient (%) | White 4th grade students (%) | Average scale score | Students \geq proficient (%) | White 8th grade students (%) | Average scale score | Students \geq proficient (%) | White 8th grade students (%) | Average scale score | Students \geq proficient (%) |
| South Carolina..... | 54 | 156 | 33 | 54 | 162 | 39 | 59 | 153 | 29 | 56 | 159 | 35 |
| South Dakota..... | NA | NA | NA | 84 | 162 | 39 | NA | NA | NA | 85 | 165 | 45 |
| Tennessee..... | 73 | 154 | 31 | 69 | 158 | 34 | 77 | 153 | 30 | 74 | 153 | 31 |
| Texas..... | 43 | 161 | 38 | 38 | 165 | 44 | 46 | 159 | 37 | 43 | 160 | 38 |
| Utah..... | 85 | 159 | 34 | 82 | 160 | 37 | 88 | 158 | 36 | 84 | 158 | 37 |
| Vermont..... | 96 | 160 | 39 | 96 | 160 | 38 | 97 | 159 | 39 | 96 | 162 | 41 |
| Virginia..... | 63 | 164 | 42 | 61 | 170 | 53 | 66 | 159 | 37 | 61 | 165 | 45 |
| Washington..... | NA | NA | NA | 71 | 158 | 34 | NA | NA | NA | 75 | 160 | 39 |
| West Virginia..... | 94 | 150 | 25 | 94 | 152 | 24 | 96 | 147 | 24 | 94 | 148 | 24 |
| Wisconsin..... | NA | NA | NA | 78 | 164 | 42 | NA | NA | NA | 80 | 165 | 45 |
| Wyoming..... | 89 | 158 | 34 | 85 | 160 | 35 | 90 | 158 | 35 | 87 | 161 | 39 |

NA = not available

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Average mathematics NAEP scores and achievement-level results for grades 4 and 8 black students in public schools, by state: 2000 and 2005

| State | 4th grade mathematics (2000) | | | 4th grade mathematics (2005) | | | 8th grade mathematics (2000) | | | 8th grade mathematics (2005) | | |
|----------------------------|------------------------------|---------------------|--------------------------------|------------------------------|---------------------|--------------------------------|------------------------------|---------------------|--------------------------------|------------------------------|---------------------|--------------------------------|
| | Black 4th grade students (%) | Average scale score | Students \geq proficient (%) | Black 4th grade students (%) | Average scale score | Students \geq proficient (%) | Black 8th grade students (%) | Average scale score | Students \geq proficient (%) | Black 8th grade students (%) | Average scale score | Students \geq proficient (%) |
| United States | 17 | 203 | 4 | 17 | 220 | 13 | 17 | 243 | 5 | 17 | 254 | 8 |
| Alabama | 39 | 203 | 4 | 38 | 211 | 7 | 33 | 240 | 3 | 37 | 240 | 3 |
| Alaska | NA | NA | NA | 4 | 226 | 20 | NA | NA | NA | 5 | 266 | 19 |
| Arizona | 4 | 207 | 6 | 5 | 217 | 13 | 4 | 244 | 7 | 5 | 261 | 15 |
| Arkansas | 28 | 194 | 2 | 22 | 214 | 10 | 26 | 227 | 2 | 23 | 243 | 4 |
| California | 10 | 194 | 3 | 7 | 215 | 12 | 9 | 235 | 4 | 8 | 248 | 7 |
| Colorado | NA | NA | NA | 5 | 222 | 18 | NA | NA | NA | 7 | 256 | 11 |
| Connecticut | 14 | 210 | 7 | 14 | 219 | 11 | 13 | 247 | 4 | 15 | 249 | 6 |
| Delaware | NA | NA | NA | 33 | 226 | 15 | NA | NA | NA | 33 | 264 | 13 |
| District of Columbia | 87 | 188 | 2 | 86 | 207 | 5 | 87 | 231 | 3 | 88 | 241 | 4 |
| Florida | NA | NA | NA | 23 | 224 | 16 | NA | NA | NA | 22 | 251 | 8 |
| Georgia | 41 | 204 | 5 | 39 | 221 | 12 | 39 | 244 | 4 | 37 | 255 | 8 |
| Hawaii | 2 | 211 | 6 | 3 | 221 | 16 | 2 | S | S | 2 | S | S |
| Idaho | 1 | S | S | 1 | S | S | 1 | S | S | 1 | S | S |
| Illinois | 22 | 202 | 4 | 19 | 212 | 9 | 20 | 252 | 8 | 21 | 249 | 6 |
| Indiana | 9 | 211 | 10 | 16 | 221 | 13 | 10 | 256 | 7 | 12 | 257 | 9 |
| Iowa | 3 | 216 | 11 | 5 | 224 | 15 | NA | NA | NA | 4 | 256 | 8 |
| Kansas | 8 | 208 | 4 | 9 | 228 | 24 | 7 | 245 | 10 | 8 | 256 | 12 |
| Kentucky | 12 | 196 | 2 | 12 | 217 | 9 | 11 | 250 | 6 | 10 | 255 | 9 |
| Louisiana | 44 | 205 | 4 | 49 | 219 | 9 | 44 | 239 | 2 | 44 | 252 | 5 |
| Maine | 1 | S | S | 1 | S | S | 1 | S | S | 2 | S | S |
| Maryland | 39 | 202 | 6 | 35 | 220 | 14 | 33 | 244 | 6 | 40 | 258 | 11 |
| Massachusetts | 7 | 213 | 7 | 9 | 228 | 18 | 7 | 258 | 9 | 8 | 263 | 15 |
| Michigan | 17 | 199 | 3 | 20 | 211 | 8 | 14 | 239 | 3 | 20 | 247 | 6 |
| Minnesota | 6 | 208 | 12 | 9 | 219 | 15 | 4 | S | S | 8 | 251 | 9 |
| Mississippi | 50 | 198 | 2 | 51 | 216 | 7 | 43 | 237 | 1 | 51 | 247 | 4 |
| Missouri | 17 | 202 | 4 | 17 | 215 | 9 | 15 | 238 | 3 | 19 | 247 | 4 |
| Montana | * | S | S | 1 | S | S | * | S | S | * | S | S |
| Nebraska | 6 | 193 | 5 | 8 | 211 | 7 | 4 | 247 | 6 | 5 | 243 | 2 |
| Nevada | 11 | 203 | 4 | 12 | 214 | 10 | 9 | 244 | 5 | 10 | 247 | 7 |
| New Hampshire | NA | NA | NA | 2 | S | S | NA | NA | NA | 1 | S | S |
| New Jersey | NA | NA | NA | 18 | 224 | 17 | NA | NA | NA | 20 | 260 | 11 |
| New Mexico | 2 | S | S | 2 | 213 | 6 | 2 | S | S | 2 | 257 | 13 |
| New York | 21 | 210 | 5 | 21 | 222 | 13 | 23 | 251 | 8 | 19 | 259 | 11 |
| North Carolina | 31 | 215 | 9 | 27 | 225 | 17 | 29 | 252 | 7 | 29 | 263 | 12 |
| North Dakota | 2 | S | S | 1 | S | S | 1 | S | S | 1 | S | S |
| Ohio | 17 | 206 | 2 | 21 | 221 | 16 | 13 | 251 | 7 | 15 | 255 | 7 |
| Oklahoma | 10 | 205 | 4 | 11 | 217 | 11 | 9 | 245 | 5 | 11 | 249 | 4 |
| Oregon | 3 | 196 | 6 | 3 | 222 | 12 | 2 | S | S | 3 | 258 | 9 |
| Pennsylvania | NA | NA | NA | 17 | 219 | 13 | NA | NA | NA | 15 | 250 | 7 |
| Rhode Island | 8 | 200 | 3 | 8 | 211 | 9 | 7 | 240 | 4 | 8 | 249 | 5 |

Average mathematics NAEP scores and achievement-level results for grades 4 and 8 black students in public schools, by state: 2000 and 2005

| State | 4th grade mathematics (2000) | | | 4th grade mathematics (2005) | | | 8th grade mathematics (2000) | | | 8th grade mathematics (2005) | | |
|---------------------|------------------------------|---------------------|--------------------------------|------------------------------|---------------------|--------------------------------|------------------------------|---------------------|--------------------------------|------------------------------|---------------------|--------------------------------|
| | Black 4th grade students (%) | Average scale score | Students \geq proficient (%) | Black 4th grade students (%) | Average scale score | Students \geq proficient (%) | Black 8th grade students (%) | Average scale score | Students \geq proficient (%) | Black 8th grade students (%) | Average scale score | Students \geq proficient (%) |
| South Carolina..... | 42 | 203 | 4 | 41 | 223 | 13 | 41 | 247 | 4 | 39 | 263 | 10 |
| South Dakota..... | NA | NA | NA | 2 | S | S | NA | NA | NA | 1 | S | S |
| Tennessee..... | 24 | 198 | 4 | 26 | 214 | 9 | 22 | 235 | 3 | 22 | 246 | 3 |
| Texas..... | 15 | 220 | 10 | 13 | 228 | 18 | 12 | 250 | 7 | 15 | 264 | 13 |
| Utah..... | 1 | S | S | 1 | S | S | 1 | S | S | 1 | S | S |
| Vermont..... | * | S | S | 1 | S | S | 1 | S | S | 2 | S | S |
| Virginia..... | 28 | 211 | 5 | 24 | 224 | 14 | 25 | 253 | 6 | 26 | 263 | 9 |
| Washington..... | NA | NA | NA | 6 | 231 | 26 | NA | NA | NA | 4 | 265 | 15 |
| West Virginia..... | 5 | 205 | 5 | 4 | 226 | 17 | 4 | 247 | 7 | 4 | 251 | 6 |
| Wisconsin..... | NA | NA | NA | 11 | 210 | 7 | NA | NA | NA | 11 | 246 | 5 |
| Wyoming..... | 1 | S | S | 1 | S | S | 1 | S | S | 1 | S | S |

NA = not available; S = data suppressed for reasons of confidentiality and/or reliability; * = rounds to zero
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| State | 4th grade science (2000) | | | 4th grade science (2005) | | | 8th grade science (2000) | | | 8th grade science (2005) | | |
|---------------------------|------------------------------|---------------------|--------------------------------|------------------------------|---------------------|--------------------------------|------------------------------|---------------------|--------------------------------|------------------------------|---------------------|--------------------------------|
| | Black 4th grade students (%) | Average scale score | Students \geq proficient (%) | Black 4th grade students (%) | Average scale score | Students \geq proficient (%) | Black 8th grade students (%) | Average scale score | Students \geq proficient (%) | Black 8th grade students (%) | Average scale score | Students \geq proficient (%) |
| United States..... | 17 | 121 | 6 | 17 | 128 | 7 | 17 | 120 | 6 | 17 | 123 | 7 |
| Alabama..... | 40 | 123 | 5 | 38 | 121 | 4 | 30 | 116 | 5 | 37 | 114 | 3 |
| Alaska..... | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Arizona..... | 5 | 124 | 7 | 5 | 127 | 4 | 5 | 127 | 9 | 5 | 125 | 7 |
| Arkansas..... | 25 | 117 | 4 | 23 | 119 | 4 | 24 | 112 | 3 | 24 | 113 | 3 |
| California..... | 11 | 117 | 5 | 8 | 122 | 6 | 9 | 111 | 5 | 8 | 120 | 6 |
| Colorado..... | NA | NA | NA | 6 | 139 | 11 | NA | NA | NA | 6 | 133 | 12 |
| Connecticut..... | 14 | 126 | 5 | 13 | 129 | 6 | 14 | 119 | 6 | 14 | 124 | 6 |
| Delaware..... | NA | NA | NA | 33 | 136 | 8 | NA | NA | NA | 32 | 134 | 10 |
| District of Columbia..... | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Florida..... | NA | NA | NA | 22 | 130 | 7 | NA | NA | NA | 24 | 118 | 6 |
| Georgia..... | 42 | 122 | 6 | 38 | 131 | 8 | 38 | 122 | 6 | 38 | 125 | 8 |
| Hawaii..... | 2 | 135 | 10 | 3 | 133 | 7 | 3 | 139 | 14 | 2 | S | S |
| Idaho..... | 1 | S | S | 1 | S | S | 1 | S | S | 1 | S | S |
| Illinois..... | 21 | 125 | 6 | 18 | 122 | 5 | 20 | 119 | 4 | 21 | 120 | 4 |
| Indiana..... | 10 | 126 | 8 | 16 | 126 | 5 | 9 | 126 | 6 | 13 | 119 | 4 |
| Iowa..... | 3 | S | S | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Kansas..... | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Kentucky..... | 10 | 129 | 6 | 11 | 138 | 13 | 10 | 125 | 7 | 10 | 130 | 7 |
| Louisiana..... | 48 | 120 | 5 | 48 | 126 | 6 | 41 | 110 | 3 | 44 | 120 | 5 |
| Maine..... | 1 | S | S | 2 | S | S | 1 | S | S | 1 | S | S |
| Maryland..... | 37 | 123 | 6 | 35 | 128 | 7 | 33 | 123 | 7 | 38 | 123 | 6 |
| Massachusetts..... | 6 | 140 | 12 | 9 | 136 | 10 | 8 | 131 | 11 | 9 | 133 | 10 |
| Michigan..... | 15 | 118 | 5 | 22 | 123 | 4 | 13 | 117 | 5 | 20 | 128 | 8 |
| Minnesota..... | 7 | 119 | 6 | 9 | 128 | 8 | 5 | S | S | 9 | 120 | 5 |
| Mississippi..... | 49 | 115 | 2 | 52 | 117 | 2 | 43 | 114 | 3 | 50 | 114 | 3 |
| Missouri..... | 17 | 130 | 9 | 17 | 135 | 9 | 14 | 120 | 5 | 19 | 124 | 6 |
| Montana..... | * | S | S | 1 | S | S | * | S | S | 1 | S | S |
| Nebraska..... | 6 | 123 | 4 | NA | NA | NA | 6 | 118 | 7 | NA | NA | NA |
| Nevada..... | 10 | 120 | 6 | 11 | 125 | 7 | 7 | 120 | 6 | 9 | 115 | 4 |
| New Hampshire..... | NA | NA | NA | 2 | S | S | NA | NA | NA | 1 | S | S |
| New Jersey..... | NA | NA | NA | 18 | 130 | 8 | NA | NA | NA | 21 | 131 | 11 |
| New Mexico..... | 2 | S | S | 3 | 136 | 9 | 2 | S | S | 3 | 129 | 14 |
| New York..... | 19 | 130 | 7 | NA | NA | NA | 23 | 124 | 7 | NA | NA | NA |
| North Carolina..... | 32 | 126 | 5 | 27 | 129 | 7 | 29 | 120 | 5 | 29 | 122 | 6 |
| North Dakota..... | 2 | S | S | 1 | S | S | 1 | S | S | 2 | S | S |
| Ohio..... | 17 | 129 | 6 | 20 | 130 | 7 | 11 | 127 | 8 | 16 | 124 | 7 |
| Oklahoma..... | 10 | 127 | 6 | 11 | 126 | 5 | 10 | 125 | 8 | 11 | 120 | 7 |
| Oregon..... | 3 | 122 | 6 | 4 | 136 | 10 | 2 | S | S | 3 | 127 | 10 |
| Pennsylvania..... | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Rhode Island..... | 8 | 124 | 6 | 8 | 122 | 5 | 6 | 128 | 9 | 7 | 122 | 5 |

Average science NAEP scores and achievement-level results for grades 4 and 8 black students in public schools, by state: 2000 and 2005

| State | 4th grade science (2000) | | | 4th grade science (2005) | | | 8th grade science (2000) | | | 8th grade science (2005) | | |
|---------------------|------------------------------|---------------------|--------------------------------|------------------------------|---------------------|--------------------------------|------------------------------|---------------------|--------------------------------|------------------------------|---------------------|--------------------------------|
| | Black 4th grade students (%) | Average scale score | Students \geq proficient (%) | Black 4th grade students (%) | Average scale score | Students \geq proficient (%) | Black 8th grade students (%) | Average scale score | Students \geq proficient (%) | Black 8th grade students (%) | Average scale score | Students \geq proficient (%) |
| South Carolina..... | 44 | 120 | 4 | 41 | 131 | 8 | 39 | 120 | 5 | 40 | 127 | 6 |
| South Dakota..... | NA | NA | NA | 2 | S | S | NA | NA | NA | 2 | S | S |
| Tennessee..... | 24 | 118 | 4 | 27 | 131 | 8 | 21 | 117 | 5 | 23 | 119 | 7 |
| Texas..... | 15 | 132 | 9 | 13 | 133 | 8 | 13 | 119 | 5 | 16 | 125 | 8 |
| Utah..... | 1 | S | S | 2 | S | S | 1 | S | S | 1 | S | S |
| Vermont..... | 2 | S | S | 1 | S | S | 1 | S | S | 1 | S | S |
| Virginia..... | 29 | 137 | 10 | 25 | 140 | 12 | 25 | 130 | 9 | 26 | 133 | 10 |
| Washington..... | NA | NA | NA | 6 | 137 | 10 | NA | NA | NA | 5 | 137 | 15 |
| West Virginia..... | 5 | 128 | 7 | 5 | 135 | 9 | 4 | 121 | 6 | 4 | 128 | 11 |
| Wisconsin..... | NA | NA | NA | 11 | 126 | 5 | NA | NA | NA | 10 | 120 | 6 |
| Wyoming..... | 2 | S | S | 2 | S | S | 1 | S | S | 1 | S | S |

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 NAEP = National Assessment of Educational Progress

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Science and Engineering Indicators 2008

Average mathematics NAEP scores and achievement-level results for grades 4 and 8 Hispanic students in public schools, by state: 2000 and 2005

| State | 4th grade mathematics (2000) | | | 4th grade mathematics (2005) | | | 8th grade mathematics (2000) | | | 8th grade mathematics (2005) | | |
|---------------------------|---------------------------------------|------------------------|-----------------------------|---------------------------------------|------------------------|-----------------------------|---------------------------------------|------------------------|-----------------------------|---------------------------------------|------------------------|-----------------------------|
| | Hispanic 4th grade students (%) | Average scale score | Students ≥proficient (%) | Hispanic 4th grade students (%) | Average scale score | Students ≥proficient (%) | Hispanic 8th grade students (%) | Average scale score | Students ≥proficient (%) | Hispanic 8th grade students (%) | Average scale score | Students ≥proficient (%) |
| United States..... | 16 | 207 | 7 | 20 | 225 | 19 | 14 | 252 | 8 | 17 | 261 | 13 |
| Alabama..... | 1 | S | S | 2 | S | S | 1 | S | S | 2 | S | S |
| Alaska..... | NA | NA | NA | 4 | 227 | 23 | NA | NA | NA | 4 | 272 | 21 |
| Arizona..... | 33 | 204 | 5 | 41 | 218 | 14 | 32 | 248 | 6 | 38 | 260 | 13 |
| Arkansas..... | 3 | S | S | 5 | 229 | 25 | 2 | S | S | 4 | 266 | 15 |
| California..... | 40 | 201 | 4 | 49 | 219 | 14 | 41 | 242 | 6 | 45 | 254 | 9 |
| Colorado..... | NA | NA | NA | 27 | 223 | 18 | NA | NA | NA | 25 | 260 | 10 |
| Connecticut..... | 11 | 210 | 6 | 13 | 223 | 15 | 10 | 249 | 7 | 14 | 254 | 10 |
| Delaware..... | NA | NA | NA | 9 | 229 | 18 | NA | NA | NA | 7 | 268 | 16 |
| District of Columbia..... | 8 | 190 | 6 | 8 | 215 | 11 | 7 | 236 | 5 | 7 | 252 | 9 |
| Florida..... | NA | NA | NA | 24 | 233 | 28 | NA | NA | NA | 22 | 265 | 16 |
| Georgia..... | 3 | 217 | 12 | 8 | 229 | 22 | 2 | S | S | 6 | 258 | 12 |
| Hawaii..... | 2 | S | S | 3 | 219 | 21 | 2 | S | S | 3 | 257 | 9 |
| Idaho..... | 11 | 207 | 6 | 13 | 226 | 17 | 8 | 250 | 7 | 12 | 261 | 11 |
| Illinois..... | 20 | 211 | 6 | 22 | 219 | 14 | 15 | 258 | 11 | 14 | 265 | 13 |
| Indiana..... | 3 | S | S | 6 | 230 | 21 | 3 | S | S | 4 | 261 | 14 |
| Iowa..... | 3 | S | S | 6 | 222 | 17 | NA | NA | NA | 5 | 264 | 9 |
| Kansas..... | 9 | 213 | 13 | 11 | 234 | 30 | 5 | 263 | 12 | 9 | 266 | 14 |
| Kentucky..... | 1 | S | S | 2 | S | S | 1 | S | S | 1 | S | S |
| Louisiana..... | 2 | S | S | 1 | S | S | 2 | S | S | 2 | S | S |
| Maine..... | * | S | S | * | S | S | 1 | S | S | 1 | S | S |
| Maryland..... | 5 | 216 | 11 | 8 | 232 | 26 | 4 | 263 | 20 | 4 | 262 | 19 |
| Massachusetts..... | 10 | 203 | 7 | 11 | 225 | 14 | 8 | 246 | 8 | 10 | 265 | 15 |
| Michigan..... | 3 | S | S | 4 | S | S | 3 | S | S | 4 | 265 | 16 |
| Minnesota..... | 2 | S | S | 6 | 223 | 15 | 4 | S | S | 4 | 263 | 10 |
| Mississippi..... | 1 | S | S | 1 | S | S | 1 | S | S | 1 | S | S |
| Missouri..... | 2 | S | S | 4 | 221 | 10 | 1 | S | S | 2 | S | S |
| Montana..... | 2 | S | S | 2 | 234 | 30 | 1 | S | S | 2 | S | S |
| Nebraska..... | 9 | 205 | 4 | 13 | 219 | 10 | 6 | 242 | 5 | 9 | 261 | 10 |
| Nevada..... | 21 | 207 | 7 | 33 | 219 | 13 | 21 | 249 | 8 | 29 | 256 | 10 |
| New Hampshire..... | NA | NA | NA | 2 | 226 | 17 | NA | NA | NA | 2 | S | S |
| New Jersey..... | NA | NA | NA | 15 | 230 | 25 | NA | NA | NA | 15 | 264 | 15 |
| New Mexico..... | 50 | 207 | 6 | 56 | 218 | 13 | 48 | 251 | 5 | 51 | 255 | 8 |
| New York..... | 21 | 207 | 6 | 19 | 226 | 17 | 14 | 251 | 10 | 18 | 262 | 14 |
| North Carolina..... | 3 | 220 | 12 | 8 | 234 | 26 | 2 | S | S | 6 | 265 | 16 |
| North Dakota..... | 1 | S | S | 1 | S | S | 1 | S | S | 1 | S | S |
| Ohio..... | 2 | S | S | 2 | 231 | 21 | 1 | S | S | 1 | 259 | 11 |
| Oklahoma..... | 7 | 211 | 5 | 9 | 226 | 16 | 5 | 260 | 13 | 7 | 257 | 11 |
| Oregon..... | 9 | 202 | 10 | 17 | 218 | 14 | 8 | 248 | 6 | 13 | 257 | 10 |
| Pennsylvania..... | NA | NA | NA | 7 | 220 | 16 | NA | NA | NA | 5 | 267 | 13 |

Average mathematics NAEP scores and achievement-level results for grades 4 and 8 Hispanic students in public schools, by state: 2000 and 2005

| State | 4th grade mathematics (2000) | | | 4th grade mathematics (2005) | | | 8th grade mathematics (2000) | | | 8th grade mathematics (2005) | | |
|---------------------|---------------------------------------|------------------------|-----------------------------|---------------------------------------|------------------------|-----------------------------|---------------------------------------|------------------------|-----------------------------|---------------------------------------|------------------------|-----------------------------|
| | Hispanic 4th grade students (%) | Average scale score | Students ≥proficient (%) | Hispanic 4th grade students (%) | Average scale score | Students ≥proficient (%) | Hispanic 8th grade students (%) | Average scale score | Students ≥proficient (%) | Hispanic 8th grade students (%) | Average scale score | Students ≥proficient (%) |
| Rhode Island..... | 14 | 197 | 3 | 16 | 211 | 9 | 10 | 240 | 3 | 15 | 244 | 4 |
| South Carolina..... | 2 | S | S | 3 | 236 | 30 | 1 | S | S | 3 | 269 | 19 |
| South Dakota..... | NA | NA | NA | 2 | S | S | NA | NA | NA | 2 | S | S |
| Tennessee..... | 2 | S | S | 3 | 229 | 26 | 1 | S | S | 2 | S | S |
| Texas..... | 38 | 223 | 14 | 46 | 235 | 28 | 36 | 262 | 13 | 39 | 271 | 19 |
| Utah..... | 9 | 205 | 6 | 13 | 220 | 13 | 6 | 244 | 6 | 10 | 255 | 9 |
| Vermont..... | * | S | S | 1 | S | S | 1 | S | S | 1 | S | S |
| Virginia..... | 4 | 224 | 16 | 8 | 230 | 22 | 4 | 263 | 16 | 6 | 270 | 20 |
| Washington..... | NA | NA | NA | 15 | 224 | 17 | NA | NA | NA | 10 | 262 | 15 |
| West Virginia..... | 1 | S | S | 1 | S | S | * | S | S | 1 | S | S |
| Wisconsin..... | NA | NA | NA | 7 | 224 | 16 | NA | NA | NA | 6 | 265 | 16 |
| Wyoming..... | 7 | 214 | 9 | 9 | 234 | 31 | 5 | 257 | 8 | 7 | 265 | 11 |

S = data suppressed for reasons of confidentiality and/or reliability; NA = not available; * = rounds to zero
 NAEP = National Assessment of Educational Progress

SOURCE: National Center for Education Statistics, NAEP (various years).

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Average science NAEP scores and achievement-level results for grades 4 and 8 Hispanic students in public schools, by state: 2000 and 2005

| State | 4th grade science (2000) | | | 4th grade science (2005) | | | 8th grade science (2000) | | | 8th grade science (2005) | | |
|---------------------------|---------------------------------------|------------------------|-----------------------------|---------------------------------------|------------------------|-----------------------------|---------------------------------------|------------------------|-----------------------------|---------------------------------------|------------------------|-----------------------------|
| | Hispanic 4th grade students (%) | Average scale score | Students ≥proficient (%) | Hispanic 4th grade students (%) | Average scale score | Students ≥proficient (%) | Hispanic 8th grade students (%) | Average scale score | Students ≥proficient (%) | Hispanic 8th grade students (%) | Average scale score | Students ≥proficient (%) |
| United States..... | 16 | 121 | 7 | 20 | 132 | 10 | 14 | 125 | 9 | 17 | 127 | 10 |
| Alabama..... | 1 | S | S | 2 | S | S | 1 | S | S | 2 | S | S |
| Alaska..... | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Arizona..... | 32 | 118 | 7 | 40 | 123 | 5 | 30 | 125 | 6 | 37 | 123 | 6 |
| Arkansas..... | 3 | S | S | 5 | 136 | 10 | 2 | S | S | 4 | 136 | 12 |
| California..... | 40 | 110 | 4 | 49 | 124 | 6 | 42 | 112 | 4 | 45 | 122 | 7 |
| Colorado..... | NA | NA | NA | 26 | 138 | 13 | NA | NA | NA | 25 | 134 | 12 |
| Connecticut..... | 11 | 130 | 7 | 13 | 130 | 9 | 10 | 122 | 8 | 15 | 123 | 7 |
| Delaware..... | NA | NA | NA | 9 | 142 | 14 | NA | NA | NA | 7 | 136 | 15 |
| District of Columbia..... | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Florida..... | NA | NA | NA | 24 | 144 | 17 | NA | NA | NA | 22 | 131 | 14 |
| Georgia..... | 3 | 136 | 13 | 8 | 136 | 14 | 3 | 127 | 10 | 6 | 127 | 15 |
| Hawaii..... | 2 | S | S | 3 | 137 | 13 | 2 | S | S | 3 | 131 | 11 |
| Idaho..... | 11 | 122 | 6 | 13 | 131 | 6 | 9 | 131 | 13 | 10 | 131 | 10 |
| Illinois..... | 17 | 124 | 8 | 22 | 130 | 9 | 13 | 126 | 7 | 15 | 130 | 9 |
| Indiana..... | 3 | S | S | 5 | 138 | 13 | 3 | S | S | 4 | 131 | 10 |
| Iowa..... | 2 | S | S | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Kansas..... | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Kentucky..... | 1 | S | S | 2 | 150 | 23 | * | S | S | 1 | S | S |
| Louisiana..... | 1 | S | S | 2 | S | S | 2 | S | S | 1 | S | S |
| Maine..... | 1 | S | S | 1 | S | S | * | S | S | 1 | S | S |
| Maryland..... | 4 | 134 | 12 | 7 | 139 | 13 | 4 | 125 | 12 | 5 | 132 | 14 |
| Massachusetts..... | 9 | 121 | 7 | 11 | 134 | 8 | 6 | 121 | 7 | 10 | 133 | 9 |
| Michigan..... | 3 | 130 | 9 | 5 | 137 | 11 | 3 | S | S | 4 | 132 | 11 |
| Minnesota..... | 3 | S | S | 5 | 135 | 9 | 3 | S | S | 4 | 133 | 14 |
| Mississippi..... | 1 | S | S | 1 | S | S | 1 | S | S | 1 | S | S |
| Missouri..... | 2 | S | S | 4 | 150 | 25 | 1 | S | S | 3 | 150 | 23 |
| Montana..... | 2 | S | S | 2 | S | S | 2 | S | S | 2 | S | S |
| Nebraska..... | 8 | 128 | 9 | NA | NA | NA | 6 | 134 | 14 | NA | NA | NA |
| Nevada..... | 22 | 126 | 7 | 33 | 127 | 8 | 20 | 120 | 8 | 31 | 122 | 6 |
| New Hampshire..... | NA | NA | NA | 3 | 142 | 12 | NA | NA | NA | 2 | S | S |
| New Jersey..... | NA | NA | NA | 15 | 137 | 10 | NA | NA | NA | 15 | 133 | 12 |
| New Mexico..... | 49 | 131 | 10 | 55 | 132 | 10 | 49 | 129 | 9 | 51 | 129 | 9 |
| New York..... | 20 | 129 | 6 | NA | NA | NA | 14 | 116 | 9 | NA | NA | NA |
| North Carolina..... | 3 | 135 | 10 | 8 | 136 | 12 | 2 | S | S | 6 | 132 | 13 |
| North Dakota..... | 1 | S | S | 1 | S | S | 1 | S | S | 1 | S | S |
| Ohio..... | 2 | S | S | 2 | 146 | 22 | 1 | S | S | 1 | 142 | 24 |
| Oklahoma..... | 7 | 135 | 14 | 9 | 137 | 11 | 4 | 129 | 7 | 8 | 132 | 16 |
| Oregon..... | 9 | 114 | 6 | 16 | 127 | 5 | 9 | 127 | 11 | 13 | 129 | 9 |
| Pennsylvania..... | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |

Average science NAEP scores and achievement-level results for grades 4 and 8 Hispanic students in public schools, by state: 2000 and 2005

| State | 4th grade science (2000) | | | 4th grade science (2005) | | | 8th grade science (2000) | | | 8th grade science (2005) | | |
|---------------------|---------------------------------------|------------------------|-----------------------------|---------------------------------------|------------------------|-----------------------------|---------------------------------------|------------------------|-----------------------------|---------------------------------------|------------------------|-----------------------------|
| | Hispanic 4th grade students (%) | Average scale score | Students ≥proficient (%) | Hispanic 4th grade students (%) | Average scale score | Students ≥proficient (%) | Hispanic 8th grade students (%) | Average scale score | Students ≥proficient (%) | Hispanic 8th grade students (%) | Average scale score | Students ≥proficient (%) |
| Rhode Island..... | 13 | 110 | 2 | 17 | 122 | 5 | 10 | 114 | 4 | 15 | 115 | 4 |
| South Carolina..... | 1 | S | S | 3 | 140 | 13 | 1 | S | S | 3 | 130 | 16 |
| South Dakota..... | NA | NA | NA | 2 | S | S | NA | NA | NA | 2 | S | S |
| Tennessee..... | 1 | S | S | 3 | 137 | 15 | 1 | S | S | 2 | S | S |
| Texas..... | 37 | 130 | 11 | 46 | 141 | 14 | 37 | 131 | 12 | 38 | 131 | 11 |
| Utah..... | 9 | 124 | 9 | 12 | 133 | 10 | 6 | 128 | 11 | 10 | 130 | 12 |
| Vermont..... | 1 | S | S | 1 | S | S | * | S | S | 1 | S | S |
| Virginia..... | 4 | 137 | 15 | 7 | 151 | 22 | 4 | 133 | 12 | 6 | 141 | 22 |
| Washington..... | NA | NA | NA | 13 | 132 | 7 | NA | NA | NA | 10 | 128 | 8 |
| West Virginia..... | 1 | S | S | 1 | S | S | * | S | S | 1 | S | S |
| Wisconsin..... | NA | NA | NA | 7 | 138 | 12 | NA | NA | NA | 6 | 133 | 13 |
| Wyoming..... | 6 | 140 | 13 | 10 | 142 | 14 | 5 | 145 | 18 | 7 | 145 | 21 |

S = data suppressed for reasons of confidentiality and/or reliability; NA = not available; * = rounds to zero

NAEP = National Assessment of Educational Progress

SOURCE: National Center for Education Statistics, NAEP (various years).

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Average mathematics NAEP scores and achievement-level results for grades 4 and 8 Asian students in public schools, by state: 2000 and 2005

| State | 4th grade mathematics (2000) | | | 4th grade mathematics (2005) | | | 8th grade mathematics (2000) | | | 8th grade mathematics (2005) | | |
|---------------------------|------------------------------|---------------------|--------------------------------|------------------------------|---------------------|--------------------------------|------------------------------|---------------------|--------------------------------|------------------------------|---------------------|--------------------------------|
| | Asian 4th grade students (%) | Average scale score | Students \geq proficient (%) | Asian 4th grade students (%) | Average scale score | Students \geq proficient (%) | Asian 8th grade students (%) | Average scale score | Students \geq proficient (%) | Asian 8th grade students (%) | Average scale score | Students \geq proficient (%) |
| United States..... | S | S | S | 4 | 251 | 54 | 4 | 287 | 40 | 5 | 294 | 46 |
| Alabama..... | 1 | S | S | 1 | S | S | * | S | S | 1 | S | S |
| Alaska..... | NA | NA | NA | 8 | 238 | 36 | NA | NA | NA | 7 | 270 | 19 |
| Arizona..... | 3 | S | S | 3 | 241 | 43 | 2 | S | S | 2 | S | S |
| Arkansas..... | 1 | S | S | 1 | S | S | 1 | S | S | 1 | S | S |
| California..... | 10 | 221 | 19 | 10 | 249 | 51 | 12 | 283 | 34 | 12 | 293 | 45 |
| Colorado..... | NA | NA | NA | 3 | 242 | 42 | NA | NA | NA | 2 | S | S |
| Connecticut..... | 3 | 239 | 36 | 3 | 253 | 57 | 2 | S | S | 4 | 292 | 46 |
| Delaware..... | NA | NA | NA | 3 | 260 | 70 | NA | NA | NA | 3 | 306 | 59 |
| District of Columbia..... | 1 | S | S | 1 | S | S | 2 | S | S | 1 | S | S |
| Florida..... | NA | NA | NA | 2 | 259 | 66 | NA | NA | NA | 2 | 299 | 51 |
| Georgia..... | 2 | S | S | 3 | 255 | 57 | 2 | S | S | 3 | 301 | 52 |
| Hawaii..... | 67 | 214 | 12 | 66 | 229 | 25 | 67 | 260 | 15 | 68 | 264 | 17 |
| Idaho..... | 1 | S | S | 2 | S | S | 1 | S | S | 1 | S | S |
| Illinois..... | 2 | S | S | 4 | 258 | 66 | 3 | S | S | 4 | 300 | 50 |
| Indiana..... | 1 | S | S | 1 | S | S | 1 | S | S | 1 | S | S |
| Iowa..... | 2 | S | S | 2 | S | S | NA | NA | NA | 2 | S | S |
| Kansas..... | 1 | S | S | 3 | 262 | 71 | 2 | S | S | 2 | S | S |
| Kentucky..... | 1 | S | S | 1 | S | S | 1 | S | S | 1 | S | S |
| Louisiana..... | 1 | S | S | 1 | S | S | 1 | S | S | 1 | S | S |
| Maine..... | 2 | S | S | 1 | S | S | 1 | S | S | 1 | S | S |
| Maryland..... | 4 | 230 | 27 | 6 | 256 | 59 | 6 | 297 | 49 | 5 | 304 | 55 |
| Massachusetts..... | 4 | 237 | 36 | 5 | 258 | 64 | 4 | 292 | 44 | 5 | 314 | 68 |
| Michigan..... | 1 | S | S | 3 | S | S | 2 | S | S | 2 | S | S |
| Minnesota..... | 7 | 213 | 12 | 5 | 242 | 40 | 4 | S | S | 5 | 285 | 34 |
| Mississippi..... | 1 | S | S | 1 | S | S | 1 | S | S | 1 | S | S |
| Missouri..... | 1 | S | S | 2 | S | S | 1 | S | S | 1 | S | S |
| Montana..... | 1 | S | S | 1 | S | S | 1 | S | S | 1 | S | S |
| Nebraska..... | 1 | S | S | 2 | S | S | 1 | S | S | 1 | S | S |
| Nevada..... | 6 | 227 | 22 | 8 | 243 | 42 | 6 | 273 | 25 | 6 | 281 | 30 |
| New Hampshire..... | NA | NA | NA | 2 | S | S | NA | NA | NA | 2 | S | S |
| New Jersey..... | NA | NA | NA | 9 | 264 | 74 | NA | NA | NA | 7 | 309 | 63 |
| New Mexico..... | 1 | S | S | 1 | S | S | 2 | S | S | 1 | S | S |
| New York..... | 5 | 241 | 36 | 7 | 254 | 61 | 6 | 280 | 37 | 7 | 298 | 50 |
| North Carolina..... | 1 | S | S | 2 | 256 | 63 | 2 | S | S | 2 | 303 | 53 |
| North Dakota..... | 1 | S | S | 1 | S | S | 1 | S | S | 1 | S | S |
| Ohio..... | 1 | S | S | 1 | S | S | 1 | S | S | 2 | S | S |
| Oklahoma..... | 1 | S | S | 1 | S | S | 2 | S | S | 2 | S | S |
| Oregon..... | 4 | 236 | 35 | 5 | 248 | 54 | 4 | 285 | 38 | 4 | 299 | 50 |
| Pennsylvania..... | NA | NA | NA | 2 | S | S | NA | NA | NA | 2 | 297 | 49 |
| Rhode Island..... | 3 | 217 | 18 | 2 | 240 | 39 | 3 | 267 | 20 | 3 | 278 | 26 |

Average mathematics NAEP scores and achievement-level results for grades 4 and 8 Asian students in public schools, by state: 2000 and 2005

| State | 4th grade mathematics (2000) | | | 4th grade mathematics (2005) | | | 8th grade mathematics (2000) | | | 8th grade mathematics (2005) | | |
|---------------------|------------------------------|---------------------|--------------------------------|------------------------------|---------------------|--------------------------------|------------------------------|---------------------|--------------------------------|------------------------------|---------------------|--------------------------------|
| | Asian 4th grade students (%) | Average scale score | Students \geq proficient (%) | Asian 4th grade students (%) | Average scale score | Students \geq proficient (%) | Asian 8th grade students (%) | Average scale score | Students \geq proficient (%) | Asian 8th grade students (%) | Average scale score | Students \geq proficient (%) |
| South Carolina..... | 1 | S | S | 1 | S | S | 1 | S | S | 1 | S | S |
| South Dakota..... | NA | NA | NA | 1 | S | S | NA | NA | NA | 1 | S | S |
| Tennessee..... | 1 | S | S | 1 | S | S | 1 | S | S | 1 | S | S |
| Texas..... | 3 | 248 | 47 | 3 | 264 | 72 | 3 | 292 | 44 | 3 | 308 | 61 |
| Utah..... | 3 | 219 | 18 | 3 | 235 | 33 | 3 | 262 | 20 | 3 | 273 | 26 |
| Vermont..... | 1 | S | S | 1 | S | S | 1 | S | S | 1 | S | S |
| Virginia..... | 4 | 247 | 46 | 5 | 256 | 64 | 4 | 293 | 44 | 6 | 300 | 53 |
| Washington..... | NA | NA | NA | 8 | 245 | 46 | NA | NA | NA | 8 | 294 | 45 |
| West Virginia..... | * | S | S | 1 | S | S | 1 | S | S | * | S | S |
| Wisconsin..... | NA | NA | NA | 3 | 236 | 29 | NA | NA | NA | 3 | 286 | 32 |
| Wyoming..... | 1 | S | S | 1 | S | S | 1 | S | S | 1 | S | S |

S = data suppressed for reasons of confidentiality and/or reliability; NA = not available; * = rounds to zero
 NAEP = National Assessment of Educational Progress

SOURCE: National Center for Education Statistics, NAEP (various years).

Science and Engineering Indicators 2008

Average science NAEP scores and achievement-level results for grades 4 and 8 Asian students in public schools, by state: 2000 and 2005

| State | 4th grade science (2000) | | | 4th grade science (2005) | | | 8th grade science (2000) | | | 8th grade science (2005) | | |
|---------------------------|------------------------------|---------------------|--------------------------------|------------------------------|---------------------|--------------------------------|------------------------------|---------------------|--------------------------------|------------------------------|---------------------|--------------------------------|
| | Asian 4th grade students (%) | Average scale score | Students \geq proficient (%) | Asian 4th grade students (%) | Average scale score | Students \geq proficient (%) | Asian 8th grade students (%) | Average scale score | Students \geq proficient (%) | Asian 8th grade students (%) | Average scale score | Students \geq proficient (%) |
| United States..... | S | S | S | 4 | 156 | 34 | 4 | 152 | 34 | 4 | 155 | 34 |
| Alabama..... | * | S | S | 1 | S | S | 1 | S | S | 1 | S | S |
| Alaska..... | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Arizona..... | 2 | S | S | 2 | 157 | 40 | 2 | S | S | 2 | S | S |
| Arkansas..... | 1 | S | S | 2 | S | S | 1 | S | S | 1 | S | S |
| California..... | 11 | 140 | 18 | 10 | 153 | 32 | 12 | 142 | 25 | 13 | 152 | 30 |
| Colorado..... | NA | NA | NA | 3 | 157 | 32 | NA | NA | NA | 3 | 158 | 37 |
| Connecticut..... | 2 | S | S | 4 | 166 | 44 | 2 | S | S | 4 | 163 | 42 |
| Delaware..... | NA | NA | NA | 3 | 167 | 48 | NA | NA | NA | 3 | 165 | 47 |
| District of Columbia..... | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Florida..... | NA | NA | NA | 2 | 162 | 35 | NA | NA | NA | 2 | 149 | 29 |
| Georgia..... | 3 | 154 | 35 | 3 | 162 | 46 | 2 | S | S | 2 | 163 | 50 |
| Hawaii..... | 67 | 132 | 13 | 66 | 140 | 16 | 67 | 126 | 11 | 68 | 133 | 12 |
| Idaho..... | 2 | S | S | 1 | S | S | 1 | S | S | 2 | S | S |
| Illinois..... | 3 | S | S | 3 | 168 | 49 | 5 | 159 | 35 | 3 | 164 | 46 |
| Indiana..... | 1 | S | S | 1 | S | S | 1 | S | S | 1 | S | S |
| Iowa..... | 1 | S | S | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Kansas..... | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Kentucky..... | 1 | S | S | 1 | S | S | 1 | S | S | 1 | S | S |
| Louisiana..... | 1 | S | S | 1 | S | S | 1 | S | S | 1 | S | S |
| Maine..... | 1 | S | S | 1 | S | S | 1 | S | S | 1 | S | S |
| Maryland..... | 6 | 154 | 31 | 6 | 161 | 41 | 5 | 165 | 46 | 5 | 165 | 46 |
| Massachusetts..... | 4 | 159 | 38 | 5 | 165 | 47 | 5 | 156 | 42 | 5 | 166 | 45 |
| Michigan..... | 2 | S | S | 3 | 161 | 35 | 1 | S | S | 2 | S | S |
| Minnesota..... | 5 | 130 | 8 | 5 | 148 | 26 | 4 | S | S | 6 | 137 | 15 |
| Mississippi..... | 1 | S | S | 1 | S | S | 1 | S | S | 1 | S | S |
| Missouri..... | 1 | S | S | 1 | S | S | 1 | S | S | 1 | S | S |
| Montana..... | 1 | S | S | 1 | S | S | 1 | S | S | 1 | S | S |
| Nebraska..... | 2 | S | S | NA | NA | NA | 1 | S | S | NA | NA | NA |
| Nevada..... | 5 | 145 | 20 | 7 | 146 | 19 | 6 | 145 | 23 | 6 | 150 | 28 |
| New Hampshire..... | NA | NA | NA | 2 | S | S | NA | NA | NA | 1 | S | S |
| New Jersey..... | NA | NA | NA | 9 | 165 | 44 | NA | NA | NA | 7 | 172 | 53 |
| New Mexico..... | 1 | S | S | 1 | S | S | 2 | S | S | 1 | S | S |
| New York..... | 5 | 152 | 29 | NA | NA | NA | 6 | 133 | 19 | NA | NA | NA |
| North Carolina..... | 1 | S | S | 2 | 156 | 32 | 2 | S | S | 2 | 157 | 40 |
| North Dakota..... | 1 | S | S | 1 | S | S | 1 | S | S | 1 | S | S |
| Ohio..... | 1 | S | S | 1 | S | S | 1 | S | S | 1 | S | S |
| Oklahoma..... | 1 | S | S | 1 | S | S | 2 | S | S | 2 | S | S |
| Oregon..... | 3 | S | S | 6 | 154 | 30 | 3 | 162 | 42 | 4 | 154 | 35 |
| Pennsylvania..... | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Rhode Island..... | 4 | 132 | 16 | 2 | 141 | 18 | 3 | 134 | 18 | 3 | 141 | 20 |

Average science NAEP scores and achievement-level results for grades 4 and 8 Asian students in public schools, by state: 2000 and 2005

| State | 4th grade science (2000) | | | 4th grade science (2005) | | | 8th grade science (2000) | | | 8th grade science (2005) | | |
|---------------------|------------------------------|---------------------|--------------------------|------------------------------|---------------------|--------------------------|------------------------------|---------------------|--------------------------|------------------------------|---------------------|--------------------------|
| | Asian 4th grade students (%) | Average scale score | Students ≥proficient (%) | Asian 4th grade students (%) | Average scale score | Students ≥proficient (%) | Asian 8th grade students (%) | Average scale score | Students ≥proficient (%) | Asian 8th grade students (%) | Average scale score | Students ≥proficient (%) |
| South Carolina..... | 1 | S | S | 1 | S | S | 1 | S | S | 1 | S | S |
| South Dakota..... | NA | NA | NA | 1 | S | S | NA | NA | NA | 1 | S | S |
| Tennessee..... | 1 | S | S | 1 | S | S | 1 | S | S | 1 | S | S |
| Texas..... | 3 | 156 | 32 | 3 | 165 | 45 | 3 | 156 | 40 | 3 | 161 | 41 |
| Utah..... | 3 | 141 | 18 | 3 | 147 | 21 | 3 | S | S | 3 | 139 | 19 |
| Vermont..... | 1 | S | S | 1 | S | S | 2 | S | S | 1 | S | S |
| Virginia..... | 3 | 166 | 52 | 5 | 169 | 50 | 5 | 165 | 46 | 5 | 161 | 38 |
| Washington..... | NA | NA | NA | 8 | 154 | 29 | NA | NA | NA | 7 | 149 | 26 |
| West Virginia..... | * | S | S | 1 | S | S | * | S | S | 1 | S | S |
| Wisconsin..... | NA | NA | NA | 3 | 148 | 25 | NA | NA | NA | 3 | 153 | 33 |
| Wyoming..... | 1 | S | S | 1 | S | S | 1 | S | S | 1 | S | S |

S = data suppressed for reasons of confidentiality and/or reliability; * = rounds to zero; NA = not available
 NAEP = National Assessment of Educational Progress

SOURCE: National Center for Education Statistics, NAEP (various years).

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Average mathematics NAEP scores and achievement-level results for grades 4 and 8 female students in public schools, by state: 2000 and 2005

| State | 4th grade mathematics (2000) | | | 4th grade mathematics (2005) | | | 8th grade mathematics (2000) | | | 8th grade mathematics (2005) | | |
|----------------------------|-------------------------------|---------------------|--------------------------------|-------------------------------|---------------------|--------------------------------|-------------------------------|---------------------|--------------------------------|-------------------------------|---------------------|--------------------------------|
| | Female 4th grade students (%) | Average scale score | Students \geq proficient (%) | Female 4th grade students (%) | Average scale score | Students \geq proficient (%) | Female 8th grade students (%) | Average scale score | Students \geq proficient (%) | Female 8th grade students (%) | Average scale score | Students \geq proficient (%) |
| United States | 49 | 223 | 20 | 49 | 236 | 33 | 50 | 271 | 23 | 49 | 277 | 27 |
| Alabama | 49 | 219 | 13 | 49 | 225 | 20 | 49 | 263 | 15 | 51 | 264 | 15 |
| Alaska | NA | NA | NA | 50 | 235 | 32 | NA | NA | NA | 47 | 278 | 27 |
| Arizona | 47 | 219 | 15 | 48 | 227 | 24 | 49 | 266 | 18 | 48 | 274 | 25 |
| Arkansas | 49 | 216 | 13 | 47 | 235 | 32 | 49 | 259 | 13 | 49 | 273 | 22 |
| California | 49 | 213 | 13 | 49 | 229 | 26 | 49 | 260 | 16 | 49 | 268 | 20 |
| Colorado | NA | NA | NA | 48 | 238 | 36 | NA | NA | NA | 51 | 281 | 31 |
| Connecticut | 48 | 233 | 29 | 49 | 241 | 40 | 47 | 278 | 30 | 50 | 281 | 34 |
| Delaware | NA | NA | NA | 49 | 238 | 34 | NA | NA | NA | 50 | 279 | 27 |
| District of Columbia | 51 | 192 | 5 | 51 | 211 | 9 | 53 | 234 | 5 | 53 | 245 | 6 |
| Florida | NA | NA | NA | 50 | 238 | 35 | NA | NA | NA | 48 | 272 | 23 |
| Georgia | 51 | 218 | 16 | 49 | 233 | 29 | 50 | 265 | 18 | 49 | 272 | 23 |
| Hawaii | 51 | 217 | 14 | 49 | 231 | 28 | 48 | 265 | 16 | 46 | 266 | 18 |
| Idaho | 50 | 225 | 19 | 49 | 241 | 39 | 47 | 277 | 25 | 50 | 282 | 30 |
| Illinois | 48 | 222 | 17 | 49 | 232 | 30 | 48 | 278 | 28 | 49 | 276 | 27 |
| Indiana | 49 | 232 | 28 | 50 | 240 | 38 | 50 | 281 | 26 | 49 | 280 | 28 |
| Iowa | 48 | 230 | 24 | 47 | 238 | 34 | NA | NA | NA | 50 | 284 | 33 |
| Kansas | 49 | 231 | 26 | 48 | 245 | 45 | 49 | 283 | 32 | 49 | 283 | 33 |
| Kentucky | 50 | 219 | 15 | 49 | 230 | 24 | 49 | 269 | 18 | 49 | 273 | 21 |
| Louisiana | 49 | 217 | 13 | 48 | 229 | 21 | 53 | 257 | 10 | 49 | 268 | 16 |
| Maine | 49 | 227 | 20 | 49 | 239 | 36 | 49 | 281 | 29 | 51 | 280 | 29 |
| Maryland | 49 | 220 | 20 | 49 | 237 | 36 | 48 | 272 | 27 | 52 | 278 | 28 |
| Massachusetts | 50 | 232 | 29 | 51 | 247 | 48 | 48 | 278 | 29 | 51 | 292 | 43 |
| Michigan | 49 | 228 | 26 | 49 | 236 | 34 | 50 | 277 | 28 | 50 | 275 | 27 |
| Minnesota | 50 | 232 | 29 | 50 | 245 | 45 | 50 | 287 | 38 | 50 | 289 | 41 |
| Mississippi | 52 | 211 | 8 | 49 | 226 | 18 | 49 | 253 | 7 | 51 | 262 | 12 |
| Missouri | 50 | 228 | 22 | 49 | 233 | 28 | 48 | 270 | 19 | 48 | 275 | 24 |
| Montana | 48 | 226 | 21 | 50 | 239 | 34 | 48 | 287 | 36 | 48 | 287 | 36 |
| Nebraska | 51 | 225 | 23 | 50 | 236 | 33 | 47 | 277 | 27 | 50 | 283 | 33 |
| Nevada | 49 | 218 | 13 | 49 | 229 | 24 | 50 | 264 | 17 | 49 | 269 | 20 |
| New Hampshire | NA | NA | NA | 49 | 244 | 44 | NA | NA | NA | 50 | 285 | 33 |
| New Jersey | NA | NA | NA | 48 | 242 | 43 | NA | NA | NA | 49 | 282 | 33 |
| New Mexico | 50 | 211 | 10 | 49 | 223 | 17 | 50 | 260 | 12 | 50 | 262 | 13 |
| New York | 51 | 224 | 18 | 50 | 237 | 33 | 52 | 270 | 22 | 50 | 280 | 30 |
| North Carolina | 50 | 230 | 24 | 49 | 241 | 38 | 49 | 275 | 26 | 49 | 282 | 32 |
| North Dakota | 49 | 229 | 23 | 50 | 241 | 38 | 48 | 282 | 30 | 49 | 287 | 33 |
| Ohio | 50 | 228 | 21 | 49 | 241 | 40 | 49 | 280 | 29 | 50 | 282 | 32 |
| Oklahoma | 50 | 223 | 14 | 49 | 233 | 26 | 48 | 269 | 17 | 50 | 271 | 19 |
| Oregon | 49 | 222 | 20 | 49 | 238 | 37 | 48 | 278 | 28 | 48 | 281 | 32 |
| Pennsylvania | NA | NA | NA | 49 | 240 | 39 | NA | NA | NA | 48 | 279 | 29 |

Average mathematics NAEP scores and achievement-level results for grades 4 and 8 female students in public schools, by state: 2000 and 2005

| State | 4th grade mathematics (2000) | | | 4th grade mathematics (2005) | | | 8th grade mathematics (2000) | | | 8th grade mathematics (2005) | | |
|---------------------|-------------------------------------|------------------------|-----------------------------|-------------------------------------|------------------------|-----------------------------|-------------------------------------|------------------------|-----------------------------|-------------------------------------|------------------------|-----------------------------|
| | Female 4th grade students (%) | Average scale score | Students ≥proficient (%) | Female 4th grade students (%) | Average scale score | Students ≥proficient (%) | Female 8th grade students (%) | Average scale score | Students ≥proficient (%) | Female 8th grade students (%) | Average scale score | Students ≥proficient (%) |
| Rhode Island..... | 49 | 223 | 19 | 49 | 233 | 29 | 48 | 270 | 22 | 49 | 273 | 23 |
| South Carolina..... | 48 | 219 | 15 | 50 | 238 | 35 | 50 | 265 | 17 | 50 | 281 | 29 |
| South Dakota..... | NA | NA | NA | 49 | 240 | 38 | NA | NA | NA | 49 | 287 | 37 |
| Tennessee..... | 49 | 219 | 16 | 50 | 231 | 25 | 50 | 260 | 14 | 51 | 271 | 20 |
| Texas..... | 51 | 230 | 23 | 50 | 240 | 37 | 49 | 275 | 25 | 50 | 279 | 28 |
| Utah..... | 48 | 227 | 21 | 49 | 237 | 34 | 51 | 272 | 23 | 48 | 278 | 27 |
| Vermont..... | 50 | 231 | 29 | 47 | 241 | 39 | 49 | 282 | 30 | 50 | 287 | 38 |
| Virginia..... | 50 | 227 | 22 | 49 | 239 | 37 | 50 | 274 | 22 | 50 | 283 | 32 |
| Washington..... | NA | NA | NA | 50 | 241 | 41 | NA | NA | NA | 49 | 285 | 35 |
| West Virginia..... | 49 | 223 | 15 | 48 | 229 | 22 | 48 | 268 | 17 | 49 | 270 | 18 |
| Wisconsin..... | NA | NA | NA | 49 | 239 | 39 | NA | NA | NA | 51 | 284 | 36 |
| Wyoming..... | 47 | 227 | 22 | 49 | 242 | 40 | 49 | 276 | 23 | 48 | 281 | 27 |

NA = not available

NAEP = National Assessment of Educational Progress

SOURCE: National Center for Education Statistics, NAEP (various years).

Science and Engineering Indicators 2008

Average science NAEP scores and achievement-level results for grades 4 and 8 female students in public schools, by state: 2000 and 2005

| State | 4th grade science (2000) | | | 4th grade science (2005) | | | 8th grade science (2000) | | | 8th grade science (2005) | | |
|----------------------------|-------------------------------|---------------------|--------------------------------|-------------------------------|---------------------|--------------------------------|-------------------------------|---------------------|--------------------------------|-------------------------------|---------------------|--------------------------------|
| | Female 4th grade students (%) | Average scale score | Students \geq proficient (%) | Female 4th grade students (%) | Average scale score | Students \geq proficient (%) | Female 8th grade students (%) | Average scale score | Students \geq proficient (%) | Female 8th grade students (%) | Average scale score | Students \geq proficient (%) |
| United States | 50 | 143 | 23 | 49 | 147 | 24 | 50 | 145 | 25 | 50 | 145 | 25 |
| Alabama | 48 | 143 | 21 | 49 | 142 | 19 | 50 | 139 | 20 | 50 | 137 | 17 |
| Alaska | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Arizona | 48 | 140 | 20 | 50 | 138 | 15 | 48 | 142 | 19 | 50 | 139 | 19 |
| Arkansas | 49 | 142 | 20 | 49 | 146 | 22 | 50 | 142 | 20 | 48 | 142 | 20 |
| California | 50 | 130 | 12 | 50 | 135 | 15 | 52 | 126 | 13 | 50 | 135 | 17 |
| Colorado | NA | NA | NA | 48 | 153 | 29 | NA | NA | NA | 49 | 152 | 31 |
| Connecticut | 49 | 153 | 30 | 49 | 153 | 30 | 50 | 149 | 30 | 49 | 151 | 32 |
| Delaware | NA | NA | NA | 48 | 151 | 24 | NA | NA | NA | 49 | 150 | 26 |
| District of Columbia | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Florida | NA | NA | NA | 49 | 149 | 23 | NA | NA | NA | 51 | 140 | 19 |
| Georgia | 48 | 139 | 19 | 50 | 147 | 23 | 50 | 140 | 19 | 48 | 142 | 23 |
| Hawaii | 49 | 135 | 13 | 50 | 142 | 18 | 49 | 131 | 13 | 48 | 135 | 13 |
| Idaho | 48 | 149 | 24 | 49 | 152 | 25 | 49 | 154 | 31 | 48 | 154 | 31 |
| Illinois | 48 | 150 | 29 | 50 | 147 | 25 | 50 | 145 | 25 | 50 | 146 | 24 |
| Indiana | 50 | 152 | 28 | 50 | 150 | 25 | 49 | 153 | 31 | 51 | 147 | 25 |
| Iowa | 50 | 156 | 32 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Kansas | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Kentucky | 49 | 150 | 26 | 50 | 156 | 33 | 48 | 146 | 23 | 49 | 151 | 28 |
| Louisiana | 49 | 138 | 16 | 48 | 140 | 17 | 51 | 133 | 15 | 51 | 136 | 16 |
| Maine | 52 | 158 | 34 | 49 | 157 | 32 | 49 | 155 | 30 | 50 | 156 | 32 |
| Maryland | 49 | 143 | 22 | 50 | 149 | 26 | 50 | 144 | 24 | 50 | 144 | 24 |
| Massachusetts | 47 | 157 | 36 | 47 | 158 | 36 | 49 | 157 | 37 | 48 | 160 | 39 |
| Michigan | 50 | 150 | 27 | 50 | 149 | 26 | 49 | 154 | 33 | 50 | 154 | 32 |
| Minnesota | 47 | 154 | 31 | 49 | 155 | 30 | 48 | 157 | 37 | 48 | 155 | 36 |
| Mississippi | 51 | 132 | 11 | 50 | 132 | 10 | 50 | 132 | 12 | 49 | 130 | 12 |
| Missouri | 49 | 154 | 30 | 48 | 156 | 33 | 50 | 152 | 30 | 50 | 151 | 29 |
| Montana | 51 | 157 | 31 | 48 | 157 | 33 | 45 | 160 | 38 | 51 | 161 | 40 |
| Nebraska | 53 | 147 | 23 | NA | NA | NA | 47 | 154 | 31 | NA | NA | NA |
| Nevada | 49 | 141 | 17 | 50 | 138 | 15 | 49 | 139 | 19 | 49 | 138 | 18 |
| New Hampshire | NA | NA | NA | 50 | 159 | 33 | NA | NA | NA | 49 | 161 | 38 |
| New Jersey | NA | NA | NA | 50 | 153 | 30 | NA | NA | NA | 49 | 150 | 28 |
| New Mexico | 51 | 139 | 15 | 48 | 139 | 17 | 51 | 135 | 15 | 49 | 135 | 15 |
| New York | 51 | 146 | 22 | NA | NA | NA | 49 | 144 | 26 | NA | NA | NA |
| North Carolina | 48 | 144 | 20 | 48 | 146 | 21 | 50 | 142 | 22 | 52 | 143 | 20 |
| North Dakota | 51 | 156 | 30 | 47 | 157 | 30 | 48 | 157 | 34 | 49 | 161 | 40 |
| Ohio | 48 | 153 | 28 | 47 | 154 | 30 | 50 | 157 | 36 | 52 | 154 | 33 |
| Oklahoma | 50 | 148 | 23 | 48 | 148 | 22 | 49 | 146 | 22 | 49 | 144 | 21 |
| Oregon | 49 | 147 | 25 | 50 | 149 | 24 | 49 | 153 | 31 | 48 | 152 | 29 |
| Pennsylvania | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |

Average science NAEP scores and achievement-level results for grades 4 and 8 female students in public schools, by state: 2000 and 2005

| State | 4th grade science (2000) | | | 4th grade science (2005) | | | 8th grade science (2000) | | | 8th grade science (2005) | | |
|---------------------|-------------------------------|---------------------|--------------------------------|-------------------------------|---------------------|--------------------------------|-------------------------------|---------------------|--------------------------------|-------------------------------|---------------------|--------------------------------|
| | Female 4th grade students (%) | Average scale score | Students \geq proficient (%) | Female 4th grade students (%) | Average scale score | Students \geq proficient (%) | Female 8th grade students (%) | Average scale score | Students \geq proficient (%) | Female 8th grade students (%) | Average scale score | Students \geq proficient (%) |
| Rhode Island..... | 49 | 145 | 22 | 47 | 145 | 21 | 49 | 145 | 24 | 48 | 144 | 23 |
| South Carolina..... | 48 | 139 | 17 | 47 | 147 | 23 | 51 | 137 | 17 | 51 | 144 | 20 |
| South Dakota..... | NA | NA | NA | 49 | 155 | 30 | NA | NA | NA | 50 | 158 | 37 |
| Tennessee..... | 49 | 144 | 22 | 50 | 149 | 24 | 48 | 142 | 20 | 51 | 144 | 22 |
| Texas..... | 51 | 142 | 19 | 49 | 147 | 22 | 50 | 141 | 21 | 49 | 141 | 20 |
| Utah..... | 49 | 151 | 26 | 48 | 153 | 29 | 52 | 151 | 28 | 48 | 152 | 30 |
| Vermont..... | 47 | 158 | 36 | 50 | 157 | 34 | 49 | 156 | 35 | 50 | 161 | 39 |
| Virginia..... | 49 | 154 | 30 | 50 | 160 | 38 | 50 | 147 | 26 | 49 | 153 | 32 |
| Washington..... | NA | NA | NA | 49 | 151 | 25 | NA | NA | NA | 49 | 153 | 30 |
| West Virginia..... | 50 | 148 | 23 | 50 | 149 | 20 | 49 | 144 | 20 | 49 | 144 | 20 |
| Wisconsin..... | NA | NA | NA | 48 | 156 | 32 | NA | NA | NA | 50 | 156 | 35 |
| Wyoming..... | 50 | 152 | 26 | 50 | 154 | 27 | 49 | 154 | 31 | 48 | 157 | 33 |

NA = not available

NAEP = National Assessment of Educational Progress

SOURCE: National Center for Education Statistics, NAEP (various years).

Science and Engineering Indicators 2008

Average mathematics NAEP scores and achievement-level results for grades 4 and 8 male students in public schools, by state: 2000 and 2005

| State | 4th grade mathematics (2000) | | | 4th grade mathematics (2005) | | | 8th grade mathematics (2000) | | | 8th grade mathematics (2005) | | |
|---------------------------|------------------------------|---------------------|--------------------------------|------------------------------|---------------------|--------------------------------|------------------------------|---------------------|--------------------------------|------------------------------|---------------------|--------------------------------|
| | Male 4th grade students (%) | Average scale score | Students \geq proficient (%) | Male 4th grade students (%) | Average scale score | Students \geq proficient (%) | Male 8th grade students (%) | Average scale score | Students \geq proficient (%) | Male 8th grade students (%) | Average scale score | Students \geq proficient (%) |
| United States..... | 51 | 225 | 25 | 51 | 238 | 37 | 50 | 273 | 26 | 51 | 278 | 30 |
| Alabama..... | 51 | 216 | 14 | 51 | 225 | 22 | 51 | 265 | 17 | 49 | 261 | 15 |
| Alaska..... | NA | NA | NA | 50 | 236 | 35 | NA | NA | NA | 53 | 280 | 30 |
| Arizona..... | 53 | 219 | 16 | 52 | 233 | 32 | 51 | 271 | 22 | 52 | 274 | 26 |
| Arkansas..... | 51 | 216 | 14 | 53 | 236 | 36 | 51 | 256 | 14 | 51 | 270 | 22 |
| California..... | 51 | 212 | 13 | 51 | 231 | 30 | 51 | 259 | 17 | 51 | 269 | 23 |
| Colorado..... | NA | NA | NA | 52 | 241 | 41 | NA | NA | NA | 49 | 281 | 33 |
| Connecticut..... | 52 | 235 | 33 | 51 | 244 | 45 | 53 | 283 | 36 | 50 | 281 | 35 |
| Delaware..... | NA | NA | NA | 51 | 241 | 38 | NA | NA | NA | 50 | 283 | 32 |
| District of Columbia..... | 49 | 191 | 6 | 49 | 212 | 11 | 47 | 235 | 6 | 47 | 246 | 7 |
| Florida..... | NA | NA | NA | 50 | 240 | 38 | NA | NA | NA | 52 | 276 | 28 |
| Georgia..... | 49 | 220 | 19 | 51 | 234 | 30 | 50 | 265 | 19 | 51 | 273 | 24 |
| Hawaii..... | 49 | 215 | 15 | 51 | 229 | 26 | 52 | 260 | 16 | 54 | 265 | 19 |
| Idaho..... | 50 | 224 | 20 | 51 | 242 | 42 | 53 | 277 | 27 | 50 | 280 | 30 |
| Illinois..... | 52 | 224 | 23 | 51 | 234 | 33 | 52 | 272 | 24 | 51 | 279 | 30 |
| Indiana..... | 51 | 234 | 31 | 50 | 240 | 38 | 50 | 282 | 33 | 51 | 283 | 32 |
| Iowa..... | 52 | 233 | 28 | 53 | 242 | 40 | NA | NA | NA | 50 | 283 | 34 |
| Kansas..... | 51 | 233 | 31 | 52 | 247 | 48 | 51 | 283 | 35 | 51 | 285 | 35 |
| Kentucky..... | 50 | 220 | 19 | 51 | 233 | 29 | 51 | 271 | 22 | 51 | 275 | 24 |
| Louisiana..... | 51 | 219 | 14 | 52 | 231 | 26 | 47 | 260 | 12 | 51 | 267 | 16 |
| Maine..... | 51 | 232 | 25 | 51 | 243 | 41 | 51 | 282 | 32 | 49 | 282 | 31 |
| Maryland..... | 51 | 223 | 23 | 51 | 240 | 40 | 52 | 272 | 27 | 48 | 278 | 31 |
| Massachusetts..... | 50 | 235 | 33 | 49 | 248 | 50 | 52 | 279 | 31 | 49 | 291 | 43 |
| Michigan..... | 51 | 230 | 30 | 51 | 240 | 41 | 50 | 278 | 29 | 50 | 279 | 31 |
| Minnesota..... | 50 | 236 | 36 | 50 | 247 | 50 | 50 | 287 | 39 | 50 | 291 | 45 |
| Mississippi..... | 48 | 210 | 10 | 51 | 227 | 20 | 51 | 255 | 10 | 49 | 263 | 15 |
| Missouri..... | 50 | 228 | 24 | 51 | 237 | 34 | 52 | 272 | 23 | 52 | 278 | 28 |
| Montana..... | 52 | 231 | 27 | 50 | 243 | 42 | 52 | 284 | 37 | 52 | 286 | 36 |
| Nebraska..... | 49 | 225 | 25 | 50 | 239 | 39 | 53 | 282 | 33 | 50 | 285 | 37 |
| Nevada..... | 51 | 221 | 18 | 51 | 231 | 28 | 50 | 266 | 20 | 51 | 270 | 23 |
| New Hampshire..... | NA | NA | NA | 51 | 247 | 50 | NA | NA | NA | 50 | 286 | 36 |
| New Jersey..... | NA | NA | NA | 52 | 246 | 47 | NA | NA | NA | 51 | 286 | 39 |
| New Mexico..... | 50 | 216 | 14 | 51 | 225 | 21 | 50 | 259 | 13 | 50 | 264 | 15 |
| New York..... | 49 | 227 | 23 | 50 | 240 | 39 | 48 | 273 | 27 | 50 | 280 | 31 |
| North Carolina..... | 50 | 230 | 26 | 51 | 242 | 41 | 51 | 277 | 28 | 51 | 281 | 32 |
| North Dakota..... | 51 | 231 | 27 | 50 | 244 | 43 | 52 | 282 | 31 | 51 | 287 | 36 |
| Ohio..... | 50 | 232 | 28 | 51 | 243 | 45 | 51 | 281 | 32 | 50 | 284 | 34 |
| Oklahoma..... | 50 | 225 | 17 | 51 | 235 | 31 | 52 | 271 | 20 | 50 | 272 | 22 |
| Oregon..... | 51 | 225 | 25 | 51 | 239 | 37 | 52 | 282 | 34 | 52 | 284 | 35 |
| Pennsylvania..... | NA | NA | NA | 51 | 241 | 44 | NA | NA | NA | 52 | 283 | 33 |
| Rhode Island..... | 51 | 225 | 25 | 51 | 234 | 32 | 52 | 268 | 21 | 51 | 272 | 24 |

Average mathematics NAEP scores and achievement-level results for grades 4 and 8 male students in public schools, by state: 2000 and 2005

| State | 4th grade mathematics (2000) | | | 4th grade mathematics (2005) | | | 8th grade mathematics (2000) | | | 8th grade mathematics (2005) | | |
|---------------------|------------------------------|---------------------|--------------------------------|------------------------------|---------------------|--------------------------------|------------------------------|---------------------|--------------------------------|------------------------------|---------------------|--------------------------------|
| | Male 4th grade students (%) | Average scale score | Students \geq proficient (%) | Male 4th grade students (%) | Average scale score | Students \geq proficient (%) | Male 8th grade students (%) | Average scale score | Students \geq proficient (%) | Male 8th grade students (%) | Average scale score | Students \geq proficient (%) |
| South Carolina..... | 52 | 221 | 20 | 50 | 238 | 37 | 50 | 264 | 17 | 50 | 282 | 31 |
| South Dakota..... | NA | NA | NA | 51 | 243 | 43 | NA | NA | NA | 51 | 287 | 36 |
| Tennessee..... | 51 | 221 | 20 | 50 | 233 | 30 | 50 | 263 | 19 | 49 | 270 | 21 |
| Texas..... | 49 | 233 | 28 | 50 | 244 | 43 | 51 | 272 | 23 | 50 | 283 | 33 |
| Utah..... | 52 | 227 | 24 | 51 | 240 | 39 | 49 | 275 | 26 | 52 | 280 | 32 |
| Vermont..... | 50 | 232 | 29 | 53 | 246 | 47 | 51 | 279 | 31 | 50 | 287 | 38 |
| Virginia..... | 50 | 232 | 26 | 51 | 242 | 42 | 50 | 276 | 28 | 50 | 285 | 35 |
| Washington..... | NA | NA | NA | 50 | 242 | 43 | NA | NA | NA | 51 | 285 | 37 |
| West Virginia..... | 51 | 224 | 19 | 52 | 232 | 28 | 52 | 265 | 17 | 51 | 268 | 18 |
| Wisconsin..... | NA | NA | NA | 51 | 242 | 42 | NA | NA | NA | 49 | 285 | 36 |
| Wyoming..... | 53 | 230 | 27 | 51 | 244 | 45 | 51 | 276 | 24 | 52 | 283 | 31 |

NA = not available

NAEP = National Assessment of Educational Progress

SOURCE: National Center for Education Statistics, NAEP (various years).

Science and Engineering Indicators 2008

Average science NAEP scores and achievement-level results for grades 4 and 8 male students in public schools, by state: 2000 and 2005

| State | 4th grade science (2000) | | | 4th grade science (2005) | | | 8th grade science (2000) | | | 8th grade science (2005) | | |
|---------------------------|-----------------------------|---------------------|--------------------------------|-----------------------------|---------------------|--------------------------------|-----------------------------|---------------------|--------------------------------|-----------------------------|---------------------|--------------------------------|
| | Male 4th grade students (%) | Average scale score | Students \geq proficient (%) | Male 4th grade students (%) | Average scale score | Students \geq proficient (%) | Male 8th grade students (%) | Average scale score | Students \geq proficient (%) | Male 8th grade students (%) | Average scale score | Students \geq proficient (%) |
| United States..... | 50 | 147 | 29 | 51 | 151 | 30 | 50 | 151 | 32 | 50 | 149 | 30 |
| Alabama..... | 52 | 143 | 22 | 51 | 143 | 22 | 50 | 146 | 26 | 50 | 138 | 21 |
| Alaska..... | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Arizona..... | 52 | 139 | 23 | 50 | 140 | 20 | 52 | 147 | 27 | 50 | 141 | 21 |
| Arkansas..... | 51 | 147 | 26 | 51 | 148 | 26 | 50 | 143 | 24 | 52 | 146 | 27 |
| California..... | 50 | 128 | 14 | 50 | 138 | 19 | 48 | 131 | 16 | 50 | 138 | 19 |
| Colorado..... | NA | NA | NA | 52 | 157 | 35 | NA | NA | NA | 51 | 158 | 38 |
| Connecticut..... | 51 | 159 | 39 | 51 | 156 | 35 | 50 | 156 | 39 | 51 | 153 | 34 |
| Delaware..... | NA | NA | NA | 52 | 153 | 29 | NA | NA | NA | 51 | 154 | 32 |
| District of Columbia..... | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Florida..... | NA | NA | NA | 51 | 151 | 28 | NA | NA | NA | 49 | 142 | 24 |
| Georgia..... | 52 | 145 | 25 | 50 | 148 | 27 | 50 | 144 | 26 | 52 | 145 | 28 |
| Hawaii..... | 51 | 137 | 18 | 50 | 142 | 19 | 51 | 130 | 15 | 52 | 138 | 17 |
| Idaho..... | 52 | 156 | 34 | 51 | 157 | 34 | 51 | 161 | 44 | 52 | 161 | 42 |
| Illinois..... | 52 | 151 | 33 | 50 | 148 | 28 | 50 | 151 | 33 | 50 | 150 | 31 |
| Indiana..... | 50 | 156 | 36 | 50 | 153 | 29 | 51 | 156 | 36 | 49 | 154 | 33 |
| Iowa..... | 50 | 162 | 40 | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Kansas..... | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Kentucky..... | 51 | 154 | 31 | 50 | 159 | 38 | 52 | 153 | 33 | 51 | 154 | 33 |
| Louisiana..... | 51 | 141 | 20 | 52 | 145 | 24 | 49 | 136 | 20 | 49 | 141 | 23 |
| Maine..... | 48 | 164 | 42 | 51 | 162 | 40 | 51 | 160 | 39 | 50 | 159 | 37 |
| Maryland..... | 51 | 146 | 27 | 50 | 148 | 28 | 50 | 147 | 30 | 50 | 145 | 27 |
| Massachusetts..... | 53 | 164 | 46 | 53 | 162 | 40 | 51 | 159 | 40 | 52 | 162 | 42 |
| Michigan..... | 50 | 155 | 37 | 50 | 154 | 34 | 51 | 156 | 37 | 50 | 156 | 37 |
| Minnesota..... | 53 | 159 | 37 | 51 | 158 | 37 | 52 | 161 | 44 | 52 | 161 | 43 |
| Mississippi..... | 49 | 134 | 15 | 50 | 134 | 15 | 50 | 136 | 18 | 51 | 135 | 16 |
| Missouri..... | 51 | 159 | 38 | 52 | 160 | 39 | 50 | 155 | 37 | 50 | 157 | 37 |
| Montana..... | 49 | 163 | 42 | 52 | 162 | 40 | 55 | 167 | 48 | 49 | 162 | 43 |
| Nebraska..... | 47 | 152 | 30 | NA | NA | NA | 53 | 161 | 43 | NA | NA | NA |
| Nevada..... | 51 | 143 | 21 | 50 | 141 | 19 | 51 | 143 | 24 | 51 | 139 | 20 |
| New Hampshire..... | NA | NA | NA | 50 | 163 | 41 | NA | NA | NA | 51 | 163 | 43 |
| New Jersey..... | NA | NA | NA | 50 | 155 | 33 | NA | NA | NA | 51 | 157 | 38 |
| New Mexico..... | 49 | 141 | 19 | 52 | 142 | 19 | 49 | 143 | 24 | 51 | 141 | 21 |
| New York..... | 49 | 149 | 26 | NA | NA | NA | 51 | 146 | 30 | NA | NA | NA |
| North Carolina..... | 52 | 149 | 26 | 52 | 151 | 29 | 50 | 148 | 29 | 48 | 145 | 25 |
| North Dakota..... | 49 | 164 | 43 | 53 | 163 | 42 | 52 | 161 | 42 | 51 | 165 | 46 |
| Ohio..... | 52 | 157 | 34 | 53 | 159 | 39 | 50 | 162 | 43 | 48 | 157 | 38 |
| Oklahoma..... | 50 | 153 | 29 | 52 | 151 | 28 | 51 | 151 | 29 | 51 | 149 | 30 |
| Oregon..... | 51 | 150 | 29 | 50 | 152 | 29 | 51 | 155 | 36 | 52 | 155 | 36 |
| Pennsylvania..... | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Rhode Island..... | 51 | 150 | 29 | 53 | 148 | 25 | 51 | 150 | 30 | 52 | 149 | 29 |

Average science NAEP scores and achievement-level results for grades 4 and 8 male students in public schools, by state: 2000 and 2005

| State | 4th grade science (2000) | | | 4th grade science (2005) | | | 8th grade science (2000) | | | 8th grade science (2005) | | |
|---------------------|-----------------------------|---------------------|--------------------------------|-----------------------------|---------------------|--------------------------------|-----------------------------|---------------------|--------------------------------|-----------------------------|---------------------|--------------------------------|
| | Male 4th grade students (%) | Average scale score | Students \geq proficient (%) | Male 4th grade students (%) | Average scale score | Students \geq proficient (%) | Male 8th grade students (%) | Average scale score | Students \geq proficient (%) | Male 8th grade students (%) | Average scale score | Students \geq proficient (%) |
| South Carolina..... | 52 | 141 | 23 | 53 | 150 | 27 | 49 | 143 | 23 | 49 | 146 | 25 |
| South Dakota..... | NA | NA | NA | 51 | 161 | 40 | NA | NA | NA | 50 | 164 | 45 |
| Tennessee..... | 51 | 146 | 27 | 50 | 152 | 29 | 52 | 149 | 28 | 49 | 146 | 28 |
| Texas..... | 49 | 148 | 26 | 51 | 152 | 28 | 50 | 145 | 26 | 51 | 145 | 26 |
| Utah..... | 51 | 157 | 35 | 52 | 158 | 36 | 48 | 158 | 39 | 52 | 155 | 36 |
| Vermont..... | 53 | 162 | 41 | 50 | 162 | 41 | 51 | 161 | 42 | 50 | 163 | 42 |
| Virginia..... | 51 | 156 | 34 | 50 | 162 | 42 | 50 | 155 | 33 | 51 | 157 | 37 |
| Washington..... | NA | NA | NA | 51 | 155 | 32 | NA | NA | NA | 51 | 155 | 36 |
| West Virginia..... | 50 | 150 | 25 | 50 | 153 | 27 | 51 | 149 | 27 | 51 | 150 | 27 |
| Wisconsin..... | NA | NA | NA | 52 | 159 | 38 | NA | NA | NA | 50 | 160 | 42 |
| Wyoming..... | 50 | 160 | 37 | 50 | 161 | 38 | 51 | 158 | 36 | 52 | 161 | 40 |

NA = not available

NAEP = National Assessment of Educational Progress

SOURCE: National Center for Education Statistics, NAEP (various years).

Science and Engineering Indicators 2008