

Designated Health Professional Shortage Areas Statistics

Second Quarter of Fiscal Year 2024
Designated HPSA Quarterly Summary

As of March 31, 2024

Bureau of Health Workforce
Health Resources and Services Administration (HRSA)
U.S. Department of Health & Human Services

Designated Health Professional Shortage Areas Statistics

**Table 1. Health Professional Shortage Areas: Number, Population, and Additional Practitioners
Needed for Geographic Areas, Population Groups, and Facilities as of March 31, 2024**

| | Number of Designations ⁽¹⁾ | Population of Designated HPSAs ⁽²⁾ | Percent of Need Met ⁽³⁾ | Practitioners Needed to Remove Designations |
|--|--|--|---------------------------------------|--|
| Primary Medical HPSA Totals | 7,475 | 74,383,347 | 47.08 %⁽⁴⁾ | 12,973⁽⁷⁾ |
| Geographic Area | 1,088 | 24,662,137 | 61.85 % | 2,826 |
| Population Group | 1,937 | 48,832,446 | 41.40 % | 9,520 |
| Facility | 4,450 | 888,764 | 27.66 % | 627 |
| Dental HPSA Totals | 6,826 | 57,777,841 | 32.42 %⁽⁵⁾ | 9,814⁽⁸⁾ |
| Geographic Area | 498 | 10,635,053 | 58.58 % | 966 |
| Population Group | 1,951 | 46,128,603 | 27.10 % | 8,382 |
| Facility | 4,377 | 1,014,185 | 32.05 % | 466 |
| Mental Health HPSA Totals | 6,227 | 122,206,512 | 26.75 %⁽⁶⁾ | 6,129⁽⁹⁾ |
| Geographic Area | 982 | 73,348,254 | 31.61 % | 2,887 |
| Population Group | 723 | 47,611,021 | 18.18 % | 2,744 |
| Facility | 4,522 | 1,247,237 | 37.14 % | 498 |

Designated Health Professional Shortage Areas Statistics

Table 2. Health Professional Shortage Areas: Rural/Non-Rural Classification as of March 31, 2024

| | Number of Designations ⁽¹⁾ | Percentage of All Designations ⁽¹⁰⁾ | Population of Designated HPSAs | Practitioners Needed to Remove Designations |
|---------------------------------------|---------------------------------------|--|--------------------------------|---|
| Primary Medical HPSA Totals | 7,475 | | 74,383,347 | 12,973 |
| Rural | 4,986 | 66.70 % | 25,159,676 | 4,341 |
| Geographic Area | 879 | 11.76 % | 13,139,978 | 1,560 |
| Population Group | 1,170 | 15.65 % | 11,500,096 | 2,402 |
| Facility | 2,937 | 39.29 % | 519,602 | 379 |
| Non-Rural | 2,157 | 28.86 % | 35,521,139 | 6,511 |
| Geographic Area | 119 | 1.59 % | 6,839,883 | 768 |
| Population Group | 528 | 7.06 % | 28,312,094 | 5,495 |
| Facility | 1,510 | 20.20 % | 369,162 | 248 |
| Partially Rural⁽¹¹⁾ | 293 | 3.92 % | 12,597,912 | 1,926 |
| Geographic Area | 85 | 1.14 % | 4,420,138 | 452 |
| Population Group | 208 | 2.78 % | 8,177,774 | 1,474 |
| Unknown⁽¹²⁾ | 39 | 0.52 % | 1,104,620 | 195 |
| Geographic Area | 5 | 0.07 % | 262,138 | 46 |
| Population Group | 31 | 0.41 % | 842,482 | 149 |
| Facility | 3 | 0.04 % | | |
| Dental HPSA Totals | 6,826 | | 57,777,841 | 9,814 |
| Rural | 4,572 | 66.98 % | 19,088,754 | 3,290 |
| Geographic Area | 443 | 6.49 % | 6,157,967 | 686 |
| Population Group | 1,239 | 18.15 % | 12,370,517 | 2,342 |
| Facility | 2,890 | 42.34 % | 560,270 | 262 |
| Non-Rural | 1,961 | 28.73 % | 25,242,445 | 4,264 |
| Geographic Area | 33 | 0.48 % | 2,763,744 | 161 |
| Population Group | 441 | 6.46 % | 22,024,786 | 3,899 |
| Facility | 1,487 | 21.78 % | 453,915 | 204 |
| Partially Rural⁽¹¹⁾ | 233 | 3.41 % | 10,010,241 | 1,604 |
| Geographic Area | 21 | 0.31 % | 1,709,564 | 118 |
| Population Group | 212 | 3.11 % | 8,300,677 | 1,486 |
| Unknown⁽¹²⁾ | 60 | 0.88 % | 3,436,401 | 656 |
| Geographic Area | 1 | 0.01 % | 3,778 | 1 |

Designated Health Professional Shortage Areas Statistics

| | Number of Designations ⁽¹⁾ | Percentage of All Designations ⁽¹⁰⁾ | Population of Designated HPSAs | Practitioners Needed to Remove Designations |
|---------------------------------------|--|--|--------------------------------------|--|
| Population Group | 59 | 0.86 % | 3,432,623 | 655 |
| Mental Health HPSA Totals | 6,227 | | 122,206,512 | 6,129 |
| Rural | 3,862 | 62.02 % | 28,925,241 | 1,682 |
| Geographic Area | 680 | 10.92 % | 24,384,674 | 1,117 |
| Population Group | 217 | 3.48 % | 3,834,255 | 266 |
| Facility | 2,965 | 47.62 % | 706,312 | 299 |
| Non-Rural | 1,972 | 31.67 % | 39,291,865 | 2,146 |
| Geographic Area | 108 | 1.73 % | 13,349,010 | 503 |
| Population Group | 307 | 4.93 % | 25,401,930 | 1,444 |
| Facility | 1,557 | 25.00 % | 540,925 | 199 |
| Partially Rural⁽¹¹⁾ | 377 | 6.05 % | 53,482,147 | 2,273 |
| Geographic Area | 192 | 3.08 % | 35,561,891 | 1,263 |
| Population Group | 185 | 2.97 % | 17,920,256 | 1,010 |
| Unknown⁽¹²⁾ | 16 | 0.26 % | 507,259 | 28 |
| Geographic Area | 2 | 0.03 % | 52,679 | 4 |
| Population Group | 14 | 0.22 % | 454,580 | 24 |

Designated Health Professional Shortage Areas Statistics

Table 3. Primary Care Health Professional Shortage Areas, by State, as of March 31, 2024

| Primary Care | Total Designations ⁽¹⁾ | Geographic Area | Population Group | Facility | Population of Designated HPSAs | Percent of Need Met ⁽³⁾ | Practitioners Needed to Remove Designations ⁽⁶⁾ |
|----------------------|-----------------------------------|-----------------|------------------|--------------|--------------------------------|------------------------------------|--|
| HPSA Total | 7,475 | 1,088 | 1,937 | 4,450 | 74,383,347 | 47.08 % | 12,973 |
| Region 1 | 226 | 17 | 55 | 154 | 1,298,522 | 59.06 % | 174 |
| Connecticut | 46 | 1 | 25 | 20 | 501,022 | 71.60 % | 45 |
| Maine | 76 | 9 | 14 | 53 | 85,169 | 47.03 % | 17 |
| Massachusetts | 55 | 4 | 8 | 43 | 461,205 | 39.63 % | 89 |
| New Hampshire | 23 | 2 | 4 | 17 | 112,513 | 74.85 % | 10 |
| Rhode Island | 13 | 1 | 3 | 9 | 137,033 | 72.13 % | 13 |
| Vermont | 13 | 0 | 1 | 12 | 1,580 | 77.83 % | 0 |
| Region 2 | 265 | 8 | 90 | 167 | 5,423,268 | 35.87 % | 1,166 |
| New Jersey | 35 | 0 | 0 | 35 | 24,727 | 27.60 % | 17 |
| New York | 183 | 5 | 70 | 108 | 4,718,761 | 35.73 % | 1,006 |
| Puerto Rico | 42 | 0 | 20 | 22 | 574,059 | 28.90 % | 138 |
| U.S. Virgin Islands | 5 | 3 | 0 | 2 | 105,721 | 86.22 % | 5 |
| Region 3 | 462 | 70 | 135 | 257 | 4,817,510 | 46.06 % | 872 |
| Delaware | 11 | 0 | 4 | 7 | 332,833 | 14.51 % | 100 |
| District of Columbia | 13 | 0 | 4 | 9 | 286,765 | 0.23 % | 96 |
| Maryland | 56 | 7 | 31 | 18 | 1,168,915 | 28.76 % | 282 |
| Pennsylvania | 130 | 4 | 24 | 102 | 380,454 | 57.37 % | 70 |
| Virginia | 134 | 53 | 25 | 56 | 1,901,483 | 66.22 % | 202 |
| West Virginia | 118 | 6 | 47 | 65 | 747,060 | 50.31 % | 122 |
| Region 4 | 1,390 | 198 | 535 | 657 | 19,479,699 | 47.46 % | 3,444 |
| Alabama | 99 | 34 | 28 | 37 | 1,994,428 | 66.23 % | 218 |
| Florida | 277 | 17 | 105 | 155 | 5,979,660 | 36.49 % | 1,295 |
| Georgia | 223 | 47 | 96 | 80 | 2,750,382 | 37.84 % | 582 |
| Kentucky | 213 | 33 | 77 | 103 | 1,400,770 | 41.19 % | 274 |
| Mississippi | 153 | 28 | 51 | 74 | 1,379,002 | 46.57 % | 251 |
| North Carolina | 189 | 8 | 84 | 97 | 2,229,951 | 47.62 % | 391 |
| South Carolina | 92 | 11 | 28 | 53 | 1,395,598 | 66.41 % | 162 |
| Tennessee | 144 | 20 | 66 | 58 | 2,349,908 | 64.87 % | 271 |

Designated Health Professional Shortage Areas Statistics

| Primary Care | Total Designations ⁽¹⁾ | Geographic Area | Population Group | Facility | Population of Designated HPSAs | Percent of Need Met ⁽³⁾ | Practitioners Needed to Remove Designations ⁽⁶⁾ |
|-----------------|-----------------------------------|-----------------|------------------|------------|--------------------------------|------------------------------------|--|
| Region 5 | 1,159 | 175 | 281 | 703 | 12,029,928 | 49.18 % | 1,986 |
| Illinois | 239 | 36 | 70 | 133 | 2,945,516 | 47.90 % | 493 |
| Indiana | 134 | 41 | 31 | 62 | 2,033,082 | 50.58 % | 316 |
| Michigan | 252 | 8 | 65 | 179 | 2,698,029 | 45.96 % | 490 |
| Minnesota | 200 | 52 | 37 | 111 | 1,374,237 | 55.19 % | 192 |
| Ohio | 172 | 28 | 43 | 101 | 1,891,022 | 43.13 % | 361 |
| Wisconsin | 162 | 10 | 35 | 117 | 1,088,042 | 61.79 % | 134 |
| Region 6 | 948 | 202 | 271 | 475 | 11,232,410 | 54.91 % | 1,650 |
| Arkansas | 131 | 15 | 52 | 64 | 1,070,866 | 68.72 % | 114 |
| Louisiana | 165 | 29 | 35 | 101 | 1,889,316 | 67.58 % | 202 |
| New Mexico | 103 | 22 | 12 | 69 | 1,027,943 | 39.74 % | 200 |
| Oklahoma | 181 | 9 | 67 | 105 | 1,177,865 | 36.70 % | 253 |
| Texas | 368 | 127 | 105 | 136 | 6,066,420 | 54.57 % | 881 |
| Region 7 | 772 | 62 | 223 | 487 | 3,498,102 | 29.57 % | 798 |
| Iowa | 158 | 15 | 51 | 92 | 710,083 | 31.51 % | 157 |
| Kansas | 162 | 12 | 59 | 91 | 676,611 | 49.32 % | 113 |
| Missouri | 332 | 15 | 90 | 227 | 1,970,967 | 21.21 % | 507 |
| Nebraska | 120 | 20 | 23 | 77 | 140,441 | 41.72 % | 21 |
| Region 8 | 517 | 144 | 100 | 273 | 2,352,728 | 48.67 % | 387 |
| Colorado | 112 | 19 | 37 | 56 | 836,096 | 43.14 % | 159 |
| Montana | 131 | 23 | 29 | 79 | 297,580 | 45.25 % | 49 |
| North Dakota | 85 | 40 | 3 | 42 | 180,872 | 33.24 % | 39 |
| South Dakota | 93 | 31 | 17 | 45 | 239,956 | 34.86 % | 45 |
| Utah | 56 | 12 | 10 | 34 | 615,591 | 65.20 % | 72 |
| Wyoming | 40 | 19 | 4 | 17 | 182,633 | 55.98 % | 23 |
| Region 9 | 945 | 148 | 141 | 656 | 10,024,396 | 47.48 % | 1,724 |
| Arizona | 210 | 29 | 51 | 130 | 2,285,336 | 35.42 % | 493 |
| California | 611 | 90 | 77 | 444 | 5,865,582 | 54.19 % | 881 |
| Hawaii | 33 | 4 | 0 | 29 | 519,572 | 43.55 % | 87 |

Designated Health Professional Shortage Areas Statistics

| Primary Care | Total Designations ⁽¹⁾ | Geographic Area | Population Group | Facility | Population of Designated HPSAs | Percent of Need Met ⁽³⁾ | Practitioners Needed to Remove Designations ⁽⁶⁾ |
|--------------------------------|-----------------------------------|-----------------|------------------|------------|--------------------------------|------------------------------------|--|
| Nevada | 71 | 17 | 12 | 42 | 925,499 | 41.14 % | 180 |
| American Samoa | 2 | 1 | 0 | 1 | 55,009 | 5.45 % | 17 |
| Federated States of Micronesia | 8 | 3 | 1 | 4 | 99,673 | 0.00 % | 34 |
| Guam | 4 | 1 | 0 | 3 | 146,770 | 89.33 % | 4 |
| Marshall Islands | 2 | 1 | 0 | 1 | 53,158 | 0.00 % | 18 |
| Northern Mariana Islands | 2 | 1 | 0 | 1 | 53,890 | 81.81 % | 3 |
| Republic of Palau | 2 | 1 | 0 | 1 | 19,907 | 0.00 % | 7 |
| Region 10 | 791 | 64 | 106 | 621 | 4,226,784 | 43.28 % | 772 |
| Alaska | 333 | 15 | 9 | 309 | 287,657 | 20.71 % | 73 |
| Idaho | 100 | 12 | 32 | 56 | 499,961 | 44.67 % | 94 |
| Oregon | 154 | 9 | 35 | 110 | 832,534 | 62.49 % | 106 |
| Washington | 204 | 28 | 30 | 146 | 2,606,632 | 39.10 % | 499 |

Designated Health Professional Shortage Areas Statistics

Table 4. Dental Health Professional Shortage Areas, by State, as of March 31, 2024

| Dental Health | Total Designations ⁽¹⁾ | Geographic Area | Population Group | Facility | Population of Designated HPSAs | Percent of Need Met ⁽⁴⁾ | Practitioners Needed to Remove Designations ⁽⁷⁾ |
|----------------------|-----------------------------------|-----------------|------------------|--------------|--------------------------------|------------------------------------|--|
| HPSA Total | 6,826 | 498 | 1,951 | 4,377 | 57,777,841 | 32.42 % | 9,814 |
| Region 1 | 216 | 7 | 55 | 154 | 979,182 | 39.73 % | 146 |
| Connecticut | 40 | 0 | 20 | 20 | 480,128 | 39.96 % | 71 |
| Maine | 82 | 6 | 24 | 52 | 234,694 | 27.97 % | 39 |
| Massachusetts | 48 | 1 | 3 | 44 | 90,130 | 74.00 % | 6 |
| New Hampshire | 20 | 0 | 3 | 17 | 27,417 | 26.51 % | 7 |
| Rhode Island | 13 | 0 | 4 | 9 | 140,340 | 35.72 % | 23 |
| Vermont | 13 | 0 | 1 | 12 | 6,473 | 77.62 % | 0 |
| Region 2 | 286 | 4 | 121 | 161 | 5,252,538 | 31.09 % | 918 |
| New Jersey | 36 | 0 | 1 | 35 | 82,966 | 27.77 % | 26 |
| New York | 146 | 0 | 44 | 102 | 2,771,946 | 15.90 % | 586 |
| Puerto Rico | 99 | 1 | 76 | 22 | 2,292,005 | 48.02 % | 297 |
| U.S. Virgin Islands | 5 | 3 | 0 | 2 | 105,621 | 68.76 % | 9 |
| Region 3 | 452 | 43 | 161 | 248 | 6,530,702 | 40.47 % | 937 |
| Delaware | 10 | 0 | 3 | 7 | 226,759 | 7.41 % | 59 |
| District of Columbia | 11 | 0 | 2 | 9 | 90,280 | 2.90 % | 22 |
| Maryland | 41 | 13 | 11 | 17 | 1,668,131 | 38.92 % | 222 |
| Pennsylvania | 148 | 0 | 48 | 100 | 1,677,370 | 35.93 % | 290 |
| Virginia | 128 | 25 | 50 | 53 | 2,120,170 | 56.85 % | 209 |
| West Virginia | 114 | 5 | 47 | 62 | 747,992 | 27.65 % | 135 |
| Region 4 | 1,286 | 91 | 569 | 626 | 16,940,344 | 25.99 % | 3,209 |
| Alabama | 86 | 1 | 48 | 37 | 750,301 | 25.09 % | 136 |
| Florida | 261 | 5 | 98 | 158 | 5,519,905 | 18.81 % | 1,173 |
| Georgia | 178 | 33 | 90 | 55 | 1,963,101 | 17.15 % | 411 |
| Kentucky | 190 | 0 | 89 | 101 | 890,169 | 13.93 % | 198 |
| Mississippi | 148 | 32 | 45 | 71 | 1,401,634 | 50.20 % | 178 |
| North Carolina | 188 | 3 | 92 | 93 | 2,916,711 | 22.15 % | 578 |
| South Carolina | 89 | 13 | 22 | 54 | 1,557,360 | 44.71 % | 221 |
| Tennessee | 146 | 4 | 85 | 57 | 1,941,163 | 35.23 % | 314 |

Designated Health Professional Shortage Areas Statistics

| Dental Health | Total Designations ⁽¹⁾ | Geographic Area | Population Group | Facility | Population of Designated HPSAs | Percent of Need Met ⁽⁴⁾ | Practitioners Needed to Remove Designations ⁽⁷⁾ |
|-----------------|-----------------------------------|-----------------|------------------|------------|--------------------------------|------------------------------------|--|
| Region 5 | 1,045 | 33 | 307 | 705 | 7,719,888 | 29.03 % | 1,403 |
| Illinois | 209 | 8 | 69 | 132 | 2,128,264 | 24.71 % | 405 |
| Indiana | 83 | 1 | 23 | 59 | 464,506 | 36.73 % | 76 |
| Michigan | 241 | 0 | 64 | 177 | 1,581,932 | 27.39 % | 298 |
| Minnesota | 185 | 20 | 46 | 119 | 966,157 | 44.86 % | 128 |
| Ohio | 162 | 2 | 65 | 95 | 1,713,840 | 26.84 % | 333 |
| Wisconsin | 165 | 2 | 40 | 123 | 865,189 | 26.23 % | 163 |
| Region 6 | 818 | 120 | 220 | 478 | 6,343,918 | 34.44 % | 1,068 |
| Arkansas | 121 | 3 | 54 | 64 | 580,085 | 36.70 % | 103 |
| Louisiana | 161 | 22 | 37 | 102 | 1,869,995 | 46.31 % | 252 |
| New Mexico | 103 | 16 | 19 | 68 | 865,757 | 20.60 % | 171 |
| Oklahoma | 178 | 4 | 67 | 107 | 1,029,828 | 33.52 % | 175 |
| Texas | 255 | 75 | 43 | 137 | 1,998,253 | 29.10 % | 367 |
| Region 7 | 689 | 31 | 176 | 482 | 2,567,264 | 23.27 % | 471 |
| Iowa | 140 | 3 | 45 | 92 | 394,580 | 20.63 % | 76 |
| Kansas | 128 | 6 | 32 | 90 | 279,484 | 27.72 % | 49 |
| Missouri | 315 | 18 | 74 | 223 | 1,761,565 | 20.81 % | 334 |
| Nebraska | 106 | 4 | 25 | 77 | 131,635 | 54.26 % | 12 |
| Region 8 | 447 | 82 | 95 | 270 | 1,675,401 | 50.10 % | 193 |
| Colorado | 101 | 20 | 27 | 54 | 884,783 | 58.12 % | 85 |
| Montana | 116 | 10 | 28 | 78 | 240,970 | 42.56 % | 31 |
| North Dakota | 66 | 21 | 2 | 43 | 118,897 | 51.42 % | 12 |
| South Dakota | 85 | 22 | 19 | 44 | 209,727 | 30.85 % | 35 |
| Utah | 54 | 6 | 14 | 34 | 173,862 | 49.28 % | 23 |
| Wyoming | 25 | 3 | 5 | 17 | 47,162 | 33.30 % | 7 |
| Region 9 | 836 | 47 | 154 | 635 | 5,960,676 | 33.59 % | 1,000 |
| Arizona | 202 | 21 | 58 | 123 | 2,046,279 | 34.48 % | 339 |
| California | 518 | 12 | 76 | 430 | 2,575,678 | 38.32 % | 395 |
| Hawaii | 32 | 0 | 4 | 28 | 196,213 | 40.34 % | 33 |

Designated Health Professional Shortage Areas Statistics

| Dental Health | Total Designations ⁽¹⁾ | Geographic Area | Population Group | Facility | Population of Designated HPSAs | Percent of Need Met ⁽⁴⁾ | Practitioners Needed to Remove Designations ⁽⁷⁾ |
|--------------------------------|-----------------------------------|-----------------|------------------|------------|--------------------------------|------------------------------------|--|
| Nevada | 64 | 6 | 15 | 43 | 797,261 | 26.48 % | 154 |
| American Samoa | 2 | 1 | 0 | 1 | 55,009 | 0.00 % | 14 |
| Federated States of Micronesia | 8 | 4 | 0 | 4 | 91,491 | 0.00 % | 23 |
| Guam | 4 | 0 | 1 | 3 | 71,790 | 4.85 % | 18 |
| Marshall Islands | 2 | 1 | 0 | 1 | 53,158 | 0.00 % | 11 |
| Northern Mariana Islands | 2 | 1 | 0 | 1 | 53,890 | 22.26 % | 8 |
| Republic of Palau | 2 | 1 | 0 | 1 | 19,907 | 0.00 % | 5 |
| Region 10 | 751 | 40 | 93 | 618 | 3,807,928 | 48.89 % | 469 |
| Alaska | 329 | 18 | 4 | 307 | 412,013 | 34.20 % | 60 |
| Idaho | 97 | 6 | 36 | 55 | 461,141 | 49.70 % | 58 |
| Oregon | 143 | 0 | 33 | 110 | 1,026,308 | 39.34 % | 157 |
| Washington | 182 | 16 | 20 | 146 | 1,908,466 | 57.17 % | 194 |

Designated Health Professional Shortage Areas Statistics

Table 5. Mental Health Care Health Professional Shortage Areas, by State, as of March 31, 2024

| Mental Health Care | Total Designations ⁽¹⁾ | Geographic Area | Population Group | Facility | Population of Designated HPSAs | Percent of Need Met ⁽⁵⁾ | Practitioners Needed to Remove Designations ⁽⁸⁾ |
|----------------------|-----------------------------------|-----------------|------------------|--------------|--------------------------------|------------------------------------|--|
| HPSA Total | 6,227 | 982 | 723 | 4,522 | 122,206,512 | 26.75 % | 6,129 |
| Region 1 | 198 | 15 | 20 | 163 | 1,799,945 | 30.69 % | 87 |
| Connecticut | 41 | 0 | 11 | 30 | 790,877 | 19.48 % | 51 |
| Maine | 65 | 10 | 3 | 52 | 268,713 | 13.93 % | 11 |
| Massachusetts | 49 | 1 | 5 | 43 | 254,769 | 35.33 % | 12 |
| New Hampshire | 19 | 2 | 0 | 17 | 91,279 | 52.68 % | 2 |
| Rhode Island | 12 | 2 | 1 | 9 | 394,307 | 58.09 % | 11 |
| Vermont | 12 | 0 | 0 | 12 | | | |
| Region 2 | 308 | 11 | 107 | 190 | 5,307,499 | 20.71 % | 336 |
| New Jersey | 37 | 2 | 0 | 35 | 265,826 | 60.05 % | 21 |
| New York | 191 | 6 | 54 | 131 | 3,667,667 | 15.53 % | 230 |
| Puerto Rico | 75 | 0 | 53 | 22 | 1,269,318 | 7.48 % | 79 |
| U.S. Virgin Islands | 5 | 3 | 0 | 2 | 104,688 | 59.64 % | 6 |
| Region 3 | 396 | 40 | 93 | 263 | 5,784,003 | 23.76 % | 376 |
| Delaware | 11 | 0 | 4 | 7 | 223,974 | 13.75 % | 21 |
| District of Columbia | 10 | 0 | 1 | 9 | 126,214 | 0.00 % | 8 |
| Maryland | 48 | 10 | 16 | 22 | 1,515,671 | 22.13 % | 80 |
| Pennsylvania | 118 | 14 | 4 | 100 | 811,378 | 32.32 % | 59 |
| Virginia | 97 | 7 | 32 | 58 | 2,341,723 | 30.58 % | 120 |
| West Virginia | 112 | 9 | 36 | 67 | 765,043 | 11.49 % | 88 |
| Region 4 | 929 | 116 | 168 | 645 | 29,322,830 | 26.53 % | 1,539 |
| Alabama | 58 | 13 | 8 | 37 | 2,938,473 | 26.77 % | 127 |
| Florida | 212 | 19 | 35 | 158 | 7,812,746 | 23.89 % | 446 |
| Georgia | 84 | 19 | 8 | 57 | 5,025,022 | 43.46 % | 180 |
| Kentucky | 142 | 26 | 14 | 102 | 2,759,384 | 28.26 % | 134 |
| Mississippi | 85 | 10 | 1 | 74 | 2,201,829 | 39.22 % | 93 |
| North Carolina | 190 | 18 | 70 | 102 | 3,517,409 | 11.52 % | 217 |
| South Carolina | 72 | 5 | 12 | 55 | 2,081,830 | 32.61 % | 99 |
| Tennessee | 86 | 6 | 20 | 60 | 2,986,137 | 14.36 % | 243 |

Designated Health Professional Shortage Areas Statistics

| Mental Health Care | Total Designations ⁽¹⁾ | Geographic Area | Population Group | Facility | Population of Designated HPSAs | Percent of Need Met ⁽⁵⁾ | Practitioners Needed to Remove Designations ⁽⁸⁾ |
|--------------------|-----------------------------------|-----------------|------------------|------------|--------------------------------|------------------------------------|--|
| Region 5 | 957 | 161 | 79 | 717 | 23,787,699 | 30.33 % | 1,035 |
| Illinois | 194 | 47 | 10 | 137 | 6,539,118 | 21.28 % | 289 |
| Indiana | 90 | 23 | 3 | 64 | 5,054,862 | 29.41 % | 214 |
| Michigan | 232 | 35 | 23 | 174 | 3,689,920 | 40.34 % | 144 |
| Minnesota | 133 | 8 | 10 | 115 | 2,124,031 | 29.58 % | 91 |
| Ohio | 137 | 23 | 16 | 98 | 4,829,025 | 30.35 % | 230 |
| Wisconsin | 171 | 25 | 17 | 129 | 1,550,743 | 41.20 % | 67 |
| Region 6 | 832 | 261 | 90 | 481 | 20,860,759 | 29.97 % | 985 |
| Arkansas | 79 | 3 | 13 | 63 | 1,163,274 | 29.68 % | 69 |
| Louisiana | 165 | 46 | 16 | 103 | 3,083,827 | 23.96 % | 150 |
| New Mexico | 93 | 19 | 6 | 68 | 1,362,121 | 18.99 % | 73 |
| Oklahoma | 120 | 4 | 10 | 106 | 1,857,216 | 37.59 % | 79 |
| Texas | 375 | 189 | 45 | 141 | 13,394,321 | 31.36 % | 614 |
| Region 7 | 607 | 82 | 38 | 487 | 5,587,059 | 21.15 % | 259 |
| Iowa | 164 | 55 | 17 | 92 | 1,384,497 | 13.05 % | 64 |
| Kansas | 111 | 17 | 2 | 92 | 1,180,423 | 23.01 % | 51 |
| Missouri | 249 | 5 | 19 | 225 | 1,969,048 | 14.18 % | 117 |
| Nebraska | 83 | 5 | 0 | 78 | 1,053,091 | 48.31 % | 27 |
| Region 8 | 380 | 85 | 9 | 286 | 7,455,532 | 39.65 % | 285 |
| Colorado | 70 | 10 | 5 | 55 | 2,744,353 | 34.23 % | 110 |
| Montana | 106 | 24 | 3 | 79 | 772,338 | 32.88 % | 38 |
| North Dakota | 72 | 24 | 0 | 48 | 285,045 | 23.46 % | 15 |
| South Dakota | 57 | 10 | 1 | 46 | 656,336 | 28.75 % | 31 |
| Utah | 53 | 12 | 0 | 41 | 2,430,542 | 53.29 % | 68 |
| Wyoming | 22 | 5 | 0 | 17 | 566,918 | 41.26 % | 23 |
| Region 9 | 896 | 140 | 89 | 667 | 15,979,339 | 19.51 % | 936 |
| Arizona | 201 | 38 | 33 | 130 | 2,074,757 | 10.07 % | 144 |
| California | 588 | 84 | 49 | 455 | 10,994,288 | 22.74 % | 565 |
| Hawaii | 32 | 2 | 2 | 28 | 496,429 | 14.13 % | 28 |

Designated Health Professional Shortage Areas Statistics

| Mental Health Care | Total Designations ⁽¹⁾ | Geographic Area | Population Group | Facility | Population of Designated HPSAs | Percent of Need Met ⁽⁵⁾ | Practitioners Needed to Remove Designations ⁽⁸⁾ |
|--------------------------------|-----------------------------------|-----------------|------------------|------------|--------------------------------|------------------------------------|--|
| Nevada | 55 | 8 | 4 | 43 | 1,959,041 | 20.60 % | 153 |
| American Samoa | 2 | 1 | 0 | 1 | 55,009 | 0.00 % | 12 |
| Federated States of Micronesia | 8 | 4 | 0 | 4 | 100,997 | 0.00 % | 17 |
| Guam | 4 | 0 | 1 | 3 | 71,863 | 0.00 % | 5 |
| Marshall Islands | 2 | 1 | 0 | 1 | 153,158 | 0.00 % | 8 |
| Northern Mariana Islands | 2 | 1 | 0 | 1 | 53,890 | 0.00 % | 3 |
| Republic of Palau | 2 | 1 | 0 | 1 | 19,907 | 0.00 % | 1 |
| Region 10 | 724 | 71 | 30 | 623 | 6,321,847 | 22.31 % | 291 |
| Alaska | 333 | 19 | 5 | 309 | 414,742 | 12.01 % | 21 |
| Idaho | 64 | 5 | 2 | 57 | 1,210,451 | 27.24 % | 48 |
| Oregon | 129 | 8 | 12 | 109 | 1,385,607 | 31.07 % | 66 |
| Washington | 198 | 39 | 11 | 148 | 3,311,047 | 17.81 % | 156 |

Designated Health Professional Shortage Areas Statistics

Endnotes

- (1) The number of designations includes HPSAs that are proposed for withdrawal (P) and HPSAs that have no data (N). Designations are not withdrawn until a Federal Register Notice is published, generally once a year on or around July 1.
- (2) The figure reported for the Population of Designated Facility HPSAs for both Primary Care and Dental reflects the number of internees in designated correctional facilities. The figure reported for the Population of Designated Facility HPSAs for Mental Health reflects the number of internees in designated correctional facilities, as well as the average daily inpatient census for state and county mental hospitals designated after September 1, 2015. For reports generated prior to September 1, 2015, the Population of Designated Facility HPSAs for all disciplines included populations served by other public or non-profit facilities. These are facilities that qualify for HPSA designation by demonstrating that even though they are not located in a geographic or population HPSA, they serve the populations of geographic and population HPSAs. As a result, these populations were potentially double counted.
- (3) The figure reported for Percent of Need Met for facility HPSAs includes correctional facilities and state mental hospitals. It excludes facilities not located in a HPSA that are designated based on providing services to the population of a geographic or population HPSA. It also excludes facilities automatically designated based on statute, including health center program grantees, Federally Qualified Health Center Look Alikes, Indian Health Service facilities, and rural health clinics that meet National Health Service Corps (NHSC) site requirements.
- (4) The percent of need met is computed by dividing the number of primary care physicians available to serve the population of the area, group, or facility by the number of primary care physicians that would be necessary to reduce the population to provider ratio below the threshold for designation so that it would eliminate the designation as a primary care HPSA. Federal regulations stipulate that, in order to be considered as having a shortage of providers, a designation must have a population-to-provider ratio that meets or exceeds a certain threshold. For primary care geographic designations, the population to provider ratio must be at least 3,500 to 1. For primary care population designations or geographic designations in areas with unusually high needs, the threshold is 3,000 to 1. For correctional facilities, the threshold is 1,000:1 and takes into account the average length of stay, and whether or not intake examinations are routinely performed.
- (5) The percent of need met is computed by dividing the number of dentists available to serve the population of the area, group, or facility by the number of dentists that would be necessary to reduce the population to provider ratio below the threshold for designation so that it would eliminate the designation as a dental HPSA. Federal regulations stipulate that, in order to be considered as having a shortage of providers, a designation must have a population-to-provider ratio that meets or exceeds a certain threshold. For dental geographic designations, the ratio must be at least 5,000 to 1. For dental population designations or geographic designations in areas with unusually high needs, the threshold is 4,000 to 1. For correctional facilities, the threshold is 1,500:1 and takes into account the average length of stay, and whether or not intake examinations are routinely performed.
- (6) The percent of need met is computed by dividing the number of mental health providers available to serve the population of the area, group, or facility by the number of mental health providers that would be necessary to reduce the population to provider ratio below the threshold for designation so that it would eliminate the designation as a mental health HPSA. Federal regulations stipulate that, in order to be considered as having a shortage of providers, a designation must have a population-to-provider ratio that meets or exceeds a certain threshold. Mental health designations may qualify for designation based on the population to psychiatrist ratio, the population to core mental health provider (psychiatrists, clinical psychologists, clinical social workers, psychiatric nurse specialists, and marriage and family therapists) ratio, or the population to both psychiatrist and core mental health provider ratios. For mental health geographic designations based on the ratio of population to psychiatrist ratio, the designation must have a ratio of 30,000 to 1, while for population designations or geographic designations in areas with unusually high needs, the threshold is 20,000 to 1. For mental health geographic designations based on the ratio of population to core mental health providers, the designation must have a ratio of 9,000 to 1, while for population designations or geographic designations in areas with unusually high needs, the threshold is 6,000 to 1. For mental health geographic designations based on the ratios of both population to psychiatrist and population to core mental health providers, the designation must have ratios of 20,000 to 1 (psychiatrists) and 6,000 to 1 (core mental health providers), while for population designations or geographic designations in areas with unusually high needs, the thresholds are 15,000 to 1 (psychiatrists) and 4,500 to 1 (core mental health providers). For correctional facilities, the threshold is 2,000:1 and takes into account the average length of stay, and whether or not intake examinations are routinely performed. For state mental hospitals, the calculation is based on workload units, which are a function of the average daily inpatient census and the number and type of admissions. For correctional facilities and state mental hospitals, psychiatrists are the only provider type counted.

Designated Health Professional Shortage Areas Statistics

Endnotes

- (7) The number of additional primary care physicians needed to achieve a population-to-primary care physician ratio below the thresholds necessary for designation in all designated primary care HPSAs that would result in their removal from designation. The formula used to designate primary care HPSAs does not take into account the availability of additional primary care services provided by nurse practitioners and physician assistants in an area. The figure reported for Practitioners Needed To Remove Designations for facility HPSAs includes correctional facilities. It excludes facilities not located in a HPSA that are designated based on providing services to the population of a geographic or population HPSA. It also excludes facilities automatically designated based on statute, including health center program grantees, Federally Qualified Health Center Look Alikes, Indian Health Service facilities, and rural health clinics that meet NHSC site requirements.
- (8) The number of additional dentists needed to achieve a population-to-dentist ratio below the thresholds necessary for designation in all designated dental HPSAs that would result in their removal from designation. The figure reported for Practitioners Needed To Remove Designations for facility HPSAs includes correctional facilities. It excludes facilities not located in a HPSA that are designated based on providing services to the population of a geographic or population HPSA. It also excludes facilities automatically designated based on statute, including health center program grantees, Federally Qualified Health Center Look Alikes, Indian Health Service facilities, and rural health clinics that meet NHSC site requirements.
- (9) The number of additional mental health providers needed to achieve a population-to-provider ratio below the thresholds necessary for designation in all designated mental health HPSAs that would result in their removal from designation. While the regulations allow mental health HPSA designations to be based on the psychiatrist to population ratio, the core mental health provider to population ratio, or both in conjunction, most mental health HPSA designations are currently based on the psychiatrists only to population ratio. If a HPSA designation is based on the ratio of population to psychiatrists only, it does not take into account the availability of additional mental health services provided by other mental health providers in the area, such as clinical psychologists, clinical social workers, psychiatric nurse specialists, and marriage and family therapists. The figure reported for Practitioners Needed To Remove Designations for facility HPSAs includes correctional facilities and state mental hospitals. It excludes facilities not located in a HPSA that are designated based on providing services to the population of a geographic or population HPSA. It also excludes facilities automatically designated based on statute, including health center program grantees, Federally Qualified Health Center Look Alikes, Indian Health Service facilities, and rural health clinics that meet NHSC site requirements.
- (10) Percentages of all designations classified as rural/non-rural are calculated by dividing the number of designations for the specified subcategory by the total number of designations for each discipline type and multiplying the result by 100. Due to decimal rounding, percentage totals may not equal exactly 100%.
- (11) Partially rural designations are those made up of geographic components that have a mixture of rural, non-rural, and unknown statuses.
- (12) Designations of unknown rural status may include 1) facility HPSAs whose precise location could not be located on a map (i.e. geocoded) or 2) geographic or population group HPSAs that are made up of some or all areas for which rural status is undefined. Rural status may be undefined where rural information or underlying geographic reference data for administrative boundaries is unavailable for the specified geographic area.