

Mississippi Physician Workforce Profile

2State Population:2,988,726Total Female Physicians:1,4440Population ≤ age 21887,444Total MD or DO Students:1,0001Total Active Physicians:5,562Total Residents:6486Primary Care Physicians:1,925

For additional data, including maps and tables, please see the 2017 State Physician Workforce Data Report online at www.aamc.org/2017statedatareport

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|---|--|--------|---------|--------------|
| Physician Supply | Active Physicians per 100,000 Population, 2016 | 186.1 | 50 | 257.6 |
| | Total Active Patient Care Physicians per 100,000 Population, 2016 | 169.8 | 50 | 227.2 |
| | Active Primary Care Physicians per 100,000 Population, 2016 | 64.4 | 50 | 90.8 |
| | Active Patient Care Primary Care Physicians per 100,000 Population, 2016 | 59.7 | 50 | 82.5 |
| | Active General Surgeons per 100,000 Population, 2016 | 7.0 | 40 | 7.7 |
| | Active Patient Care General Surgeons per 100,000 Population, 2016 | 6.5 | 31 | 6.9 |
| | Percentage of Active Physicians Who Are Female, 2016 | 26.0% | 47 | 33.8% |
| | Percentage of Active Physicians Who Are International Medical Graduates (IMGs), 2016 | 15.0% | 36 | 19.1% |
| | Percentage of Active Physicians Who Are Age 60 or Older, 2016 | 32.3% | 16 | 30.3% |
| Undergraduate | MD and DO Student Enrollment per 100,000 Population, AY 2016-2017 | 33.5 | 22 | 32.7 |
| Medical Education (UME) | Student Enrollment at Public MD and DO Schools per 100,000 Population, AY 2016-2017 | 19.8 | 22 | 21.2 |
| | Percentage Change in Student Enrollment at MD and DO Schools, 2006-2016 | 134.2% | 1 | 24.6% |
| | Percentage of MD Students Matriculating In-State, AY 2016-2017 | 86.3% | 7 | 65.6% |
| Graduate Medical Education (GME) | Total Residents/Fellows in ACGME Programs per 100,000 Population as of December 31, 2016 | 21.7 | 42 | 28.1 |
| | Total Residents/Fellows in Primary Care ACGME Programs per 100,000 Population as of Dec. 31, 2016 | 8.1 | 45 | 10.6 |
| | Percentage of Residents in ACGME Programs Who Are IMGs as of December 31, 2016 | 17.7% | 32 | 20.5% |
| | Ratio of Residents and Fellows (GME) to Medical Students (UME), AY 2015-2016 | 0.7 | 36 | 1.0 |
| | Percent Change in Residents and Fellows in ACGME-Accredited Programs, 2006-2016 | 38.2% | 6 | 17.6% |
| | Percentage of Physicians Retained in State from Undergraduate Medical Education (UME), 2016 | 53.9% | 4 | 38.5% |
| Retention | Percentage of Physicians Retained in State from Public UME, 2016 | 53.9% | 6 | 44.1% |
| | Percentage of Physicians Retained in State from Graduate Medical Education (GME), 2016 | 49.3% | 13 | 44.9% |
| | Percentage of Physicians Retained in State from UME and GME Combined, 2016 | 76.6% | 10 | 69.0% |

State Rank: How the state ranks compared to the other 49. Rank of 1 goes to the state with the highest value for the category.

State Median: The value in the middle of the 50 states, with 25 states above the median and 25 states below (excludes the District of Columbia and Puerto Rico).

Source: 2017 State Physician Workforce Data Report



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| | Total Active | Total Active | | <u>Female</u> | | Age 60 or Older | |
|--------------------------------------|--------------|----------------------|--------|---------------|--------|-----------------|--|
| Specialty | Physicians | People Per Physician | Number | Percent | Number | Percent | |
| All Specialties | 5,562 | 537 | 1,444 | 26.0 | 1,797 | 32. | |
| Allergy & Immunology | 30 | 99,624 | 11 | 36.7 | * | | |
| Anatomic/Clinical Pathology | 97 | 30,812 | 31 | 32.0 | 48 | 49. | |
| Anesthesiology | 239 | 12,505 | 51 | 21.3 | 71 | 29. | |
| Cardiovascular Disease | 133 | 22,472 | * | * | 61 | 45. | |
| Child & Adolescent Psychiatry** | 48 | 18,488 | 27 | 56.3 | 12 | 25. | |
| Critical Care Medicine | 56 | 53,370 | 12 | 21.4 | * | | |
| Dermatology | 63 | 47,440 | 24 | 38.1 | 25 | 39. | |
| Emergency Medicine | 277 | 10,790 | 50 | 18.1 | 90 | 32. | |
| Endocrinology, Diabetes & Metabolism | 39 | 76,634 | 16 | 41.0 | * | | |
| Family Medicine/General Practice | 883 | 3,385 | 237 | 26.9 | 357 | 40. | |
| Gastroenterology | 114 | 26,217 | 12 | 10.5 | 35 | 30. | |
| General Surgery | 208 | 14,369 | 18 | 8.7 | 71 | 34. | |
| Geriatric Medicine*** | 23 | 19,606 | 15 | 65.2 | * | | |
| Hematology & Oncology | 75 | 39,850 | 24 | 32.0 | 20 | 26. | |
| Infectious Disease | 43 | 69,505 | 16 | 37.2 | 10 | 23. | |
| Internal Medicine | 612 | 4,884 | 163 | 26.6 | 192 | 31.4 | |
| Internal Medicine/Pediatrics | 56 | 53,370 | 25 | 44.6 | * | | |
| Interventional Cardiology | 38 | 78,651 | * | * | * | | |
| Neonatal-Perinatal Medicine | 35 | 85,392 | 13 | 37.1 | 10 | 28.0 | |
| Nephrology | 89 | 33,581 | 14 | 15.7 | 26 | 29.2 | |
| Neurological Surgery | 53 | 56,391 | * | * | 17 | 32. | |
| Neurology | 91 | 32,843 | 23 | 25.3 | 35 | 38. | |
| Neuroradiology | 19 | 157,301 | * | * | * | | |
| Obstetrics & Gynecology | 329 | 9,084 | 134 | 40.7 | 98 | 29.8 | |
| Ophthalmology | 129 | 23,168 | 22 | 17.1 | 56 | 43.4 | |
| Orthopedic Surgery | 163 | 18,336 | 10 | 6.1 | 54 | 33. | |
| Otolaryngology | 85 | 35,161 | * | * | 33 | 38.8 | |
| Pain Medicine & Pain Management | 45 | 66,416 | * | * | 10 | 22.: | |
| Pediatrics** | 345 | 2,572 | 198 | 57.4 | 80 | 23. | |
| Physical Medicine & Rehabilitation | 33 | 90,567 | 10 | 30.3 | * | | |
| Plastic Surgery | 50 | 59,775 | * | * | 15 | 30.0 | |
| Preventive Medicine | 25 | 119,549 | * | * | 17 | 68.0 | |
| Psychiatry | 170 | 17,581 | 55 | 32.4 | 77 | 45. | |
| Pulmonary Disease | 39 | 76,634 | * | * | 23 | 59. | |
| Radiation Oncology | 34 | 87,904 | * | * | 14 | 41.: | |
| Radiology & Diagnostic Radiology | 196 | 15,249 | 36 | 18.4 | 62 | 31. | |
| Rheumatology | 29 | 103,060 | 13 | 44.8 | * | | |
| Thoracic Surgery | 40 | 74,718 | * | * | 18 | 45. | |
| Urology | 83 | | * | * | 27 | 32. | |
| Vascular & Interventional Radiology | 25 | | * | * | * | | |
| Vascular Surgery | 27 | | * | * | * | | |

Sources: AMA Physician Masterfile (December 31, 2016), Population estimates as of July 1, 2016 are from the U.S. Census Bureau (Release date: December 2016)

^{*} Counts for specialties with fewer than 10 physicians are not shown

^{**} Only those 21 years or younger are included in People Per Physician

^{***} Only those 65 years or older are included in People Per Physician



Mississippi Physician Workforce Profile

 2
 State Population:
 2,988,726
 Total Female Physicians:
 1,444

 0
 Population ≤ age 21
 887,444
 Total MD or DO Students:
 1,000

 1
 Total Active Physicians:
 5,562
 Total Residents:
 648

 6
 Primary Care Physicians:
 1,925

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| | | Number | Percent |
|------------------------------------|------------------|--------|---------|
| | Mississippi | 1,848 | 35% |
| | Tennessee | 439 | 8% |
| | Louisiana | 388 | 7% |
| | Alabama | 345 | 6% |
| State Where GME Was Completed | Texas | 328 | 6% |
| - | New York | 209 | 4% |
| for All Active Physicians in State | Ohio | 147 | 3% |
| | Florida | 140 | 3% |
| | Georgia | 113 | 2% |
| | North Carolina | 107 | 2% |
| | All other states | 1,277 | 24% |
| | Mississippi | 1,848 | 49% |
| | Alabama | 215 | 6% |
| | Texas | 211 | 6% |
| | Tennessee | 165 | 4% |
| Practice Location of Physicians | Florida | 151 | 4% |
| | Louisiana | 150 | 4% |
| Who Completed GME in State | Georgia | 124 | 3% |
| | California | 86 | 2% |
| | Arkansas | 69 | 2% |
| | North Carolina | 69 | 2% |
| | All other states | 659 | 18% |

Notes:

GME = Graduate Medical Education

"All other states" includes physicians who completed GME in Canada.

Source: AMA Physician Masterfile (December 31, 2016)