

Arizona Physician Workforce Profile

| 2 State Population: | | 6,731,484 | Total Female Physicians: | 4,789 | | | |
|---|---|--|--|---------------------|-------|---------|--------------|
| 0 Population \leq age 21 | | 1,988,260 | Total Medical or Osteopathic Students: | 2,240 | | | |
| 1 Total Active Phy | | 15,754 | Total Residents: | 1,640 | | | |
| 4 Primary Care Ph | | | | | | · · · | |
| For additional data, i | including m | haps and tables, pl | ease see the 2015 State Physician Workforce Data Boo | k online at www.aam | | 0 | |
| | Active Dh | voiciono nor 100.0 | 00 Deputation 2014 | | AZ | AZ Rank | State Median |
| Physician Supply | Active Physicians per 100,000 Population, 2014 | | | | 234.0 | 32 | 251.0 |
| | Total Active Patient Care Physicians per 100,000 Population, 2014 | | | | 216.3 | 31 | 225.6 |
| | Active Primary Care Physicians per 100,000 Population, 2014 | | | | 78.8 | 39 | 90.4 |
| | Active Patient Care Primary Care Physicians per 100,000 Population, 2014 | | | | 73.5 | 38 | 83.1 |
| | Active General Surgeons per 100,000 Population, 2014 | | | | 7.1 | 40 | 7.8 |
| | Active Patient Care General Surgeons per 100,000 Population, 2014 | | | | 6.3 | 45 | 7.1 |
| | Percentage of Active Physicians Who Are Female, 2014 | | | | 30.5% | 30 | 32.4% |
| | Percent of Active Physicians Who Are International Medical Graduates (IMGs), 2014 | | | | 23.3% | 16 | 18.7% |
| | Percentage of Active Physicians Who Are Age 60 or Older, 2014 | | | | | 25 | 28.5% |
| Undergraduate | M.D. and D.O. Student Enrollment per 100,000 Population, AY 2014-2015 | | | | 33.3 | 20 | 30.4 |
| Medical | Student Enrollment at Public M.D. and D.O. Schools per 100,000 Population, AY 2014-2015 | | | | | 35 | 21.4 |
| Education (UME) | Percentage Change in Student Enrollment at M.D. and D.O. Schools, 2004-2014 | | | | | 4 | 20.8% |
| | Percentage of M.D. Students Matriculating In-State, AY 2014-2015 | | | | | 34 | 69.2% |
| | Total Res | Total Residents/Fellows in ACGME Programs per 100,000 Population as of December 31, 2014 | | | | 36 | 27.4 |
| Graduate Medical Education (GME) | Total Residents/Fellows in Primary Care ACGME Programs per 100,000 Population as of Dec. 31, 2014 | | | | 9.3 | 36 | 10.5 |
| | Percentage of Residents in ACGME Programs Who Are IMGs as of December 31, 2014 | | | | 25.5% | 18 | 22.2% |
| | Ratio of Residents and Fellows (GME) to Medical Students (UME), AY 2013-2014 | | | | 0.8 | 33 | 1.1 |
| | Percent Change in Residents and Fellows in ACGME-Accredited Programs, 2004-2014 | | | | 39.8% | 5 | 18.9% |
| | Percent of Physicians Retained in State from Undergraduate Medical Education (UME), 2014 | | | 42.5% | 19 | 38.6% | |
| Retention | Percent o | Percent of Physicians Retained in State from Public UME, 2014 | | | 49.3% | 15 | 43.9% |
| | Percent of Physicians Retained in State from Graduate Medical Education (GME), 2014 | | | 48.6% | 14 | 44.5% | |
| | Percent o | f Physicians Retair | ned in State from UME and GME Combined, 2014 | | 74.3% | 12 | 68.4% |

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: 2015 State Physician Workforce Data Book

© 2015 AAMC. May not be reproduced without permission.

Arizona Physician Workforce Profile

| | Total Active | | <u>Female</u> | | Age 60 or Older | |
|--------------------------------------|--------------|----------------------|---------------|---------|-----------------|---------|
| Specialty | Physicians | People Per Physician | Number | Percent | Number | Percent |
| All Specialties | 15,754 | 427 | 4,789 | 30.5 | 4,489 | 28 |
| Allergy & Immunology | 65 | 103,561 | 21 | 32.3 | 20 | 30 |
| Anatomic/Clinical Pathology | 228 | 29,524 | 91 | 40.1 | 96 | 42 |
| Anesthesiology | 1,008 | 6,678 | 210 | 20.9 | 274 | 27 |
| Cardiovascular Disease | 399 | 16,871 | 42 | 10.5 | 167 | 41 |
| Child & Adolescent Psychiatry** | 137 | 14,513 | 67 | 48.9 | 33 | 24 |
| Critical Care Medicine | 190 | 35,429 | 33 | 17.4 | 13 | 6 |
| Dermatology | 236 | 28,523 | 94 | 39.8 | 73 | 30 |
| Emergency Medicine | 805 | 8,362 | 184 | 22.9 | 204 | 25 |
| Endocrinology, Diabetes & Metabolism | 103 | 65,354 | 54 | 52.4 | 26 | 25 |
| Family Medicine/General Practice | 2,111 | 3,189 | 755 | 35.8 | 696 | 33 |
| Gastroenterology | 269 | 25,024 | 43 | 16.0 | 75 | 27 |
| General Surgery | 477 | 14,112 | 103 | 21.6 | 149 | 31 |
| Geriatric Medicine*** | 108 | 13,422 | 54 | 50.0 | 26 | 24 |
| Hematology & Oncology | 217 | 31,021 | 53 | 24.4 | 70 | 32 |
| Infectious Disease | 114 | 59,048 | 38 | 33.3 | 25 | 21 |
| Internal Medicine | 2,035 | 3,308 | 676 | 33.3 | 460 | 22 |
| Internal Medicine/Pediatrics | 99 | 67,995 | 63 | 64.3 | * | |
| Interventional Cardiology | 74 | 90,966 | * | * | * | |
| Neonatal-Perinatal Medicine | 74 | 90,966 | 33 | 44.6 | 18 | 24 |
| Nephrology | 176 | 38,247 | 40 | 22.7 | 37 | 21 |
| Neurological Surgery | 97 | 69,397 | * | * | 21 | 21 |
| Neurology | 275 | 24,478 | 77 | 28.1 | 95 | 34 |
| Neuroradiology | 72 | 93,493 | 10 | 13.9 | * | |
| Obstetrics & Gynecology | 744 | 9,048 | 382 | 51.3 | 211 | 28 |
| Ophthalmology | 288 | 23,373 | 54 | 18.8 | 96 | 33 |
| Orthopedic Surgery | 373 | 18,047 | 23 | 6.2 | 125 | 33 |
| Otolaryngology | 147 | 45,792 | 14 | 9.6 | 36 | 24 |
| Pain Medicine & Pain Management | 106 | 63,505 | 16 | 15.2 | 19 | 17 |
| Pediatrics** | 948 | 2,097 | 548 | 57.9 | 236 | 25 |
| Physical Medicine & Rehabilitation | 153 | 43,997 | 38 | 25.2 | 34 | 22 |
| Plastic Surgery | 143 | 47,073 | 22 | 15.4 | 43 | 30 |
| Preventive Medicine | 118 | 57,046 | 34 | 28.8 | 82 | 69 |
| Psychiatry | 629 | 10,702 | 235 | 37.4 | 261 | 41 |
| Pulmonary Disease | 144 | 46,746 | 20 | 13.9 | 81 | 56 |
| Radiation Oncology | 104 | 64,726 | 25 | 24.0 | 26 | 25 |
| Radiology & Diagnostic Radiology | 548 | 12,284 | 123 | 22.4 | 207 | 37 |
| Rheumatology | 78 | 86,301 | 29 | 37.2 | 25 | 32 |
| Thoracic Surgery | 86 | 78,273 | * | * | 33 | 3 |
| Urology | 184 | 36,584 | 11 | 6.0 | 69 | 3 |
| Vascular & Interventional Radiology | 65 | 103,561 | * | * | * | |
| Vascular Surgery | 59 | 114,093 | * | * | 14 | 23 |

Sources: AMA Physician Masterfile (12/31/14), Population estimates as of July 1, 2014 are from the U.S. Census Bureau (Release date: December 2014)

 * 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



Arizona Physician Workforce Profile

| 2 State Population: | 6,731,484 | Total Female Physicians: | 4,789 | |
|-------------------------------------|--------------------------------|--|---------------------------|-----------------|
| 0 Population ≤ age 21 | 1,988,260 | Total Medical or Osteopathic Students: | 2,240 | |
| 1 Total Active Physicians: | 15,754 | Total Residents: | 1,640 | |
| 4 Primary Care Physicians: | 5,306 | | | |
| For additional data, including maps | s and tables, please see the 2 | 2015 State Physician Workforce Data Book | online at www.aamc.org/20 | 15statedatabook |
| | | | Number | Percent |
| | | Arizona | 4,014 | 27% |
| | | New York | 1,242 | 8% |
| | | California | 1,166 | 8% |
| | | Illinois | 742 | 5% |
| State Where GME | Was Completed | Texas | 710 | 5% |
| | • | Pennsylvania | 693 | 5% |
| for All Active Phy | sicians in State | Michigan | 625 | 4% |
| | | Ohio | 590 | 4% |
| | | Minnesota | 548 | 4% |
| | | Massachusetts | 360 | 2% |
| | | All other states | 4,405 | 29% |
| | | Arizona | 4,014 | 49% |
| | | California | 883 | 11% |
| | | Texas | 360 | 4% |
| | | Washington | 277 | 3% |
| Practice Location | n of Physicians | Colorado | 237 | 3% |
| | • | Oregon | 221 | 3% |
| Who Completed | a GME in State | Utah | 193 | 2% |
| | | Nevada | 162 | 2% |
| | | Florida | 150 | 2% |
| | | New Mexico | 118 | 1% |
| | | All other states | 1,632 | 20% |

Notes:

GME = Graduate Medical Education

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

Source: AMA Physician Masterfile (12/31/14)

© 2015 AAMC. May not be reproduced without permission.