

Iowa Physician Workforce Profile

2State Population:3,107,126Total Female Physicians:1,9170Population ≤ age 21912,673Total Medical or Osteopathic Students:1,5441Total Active Physicians:6,557Total Residents:8414Primary Care Physicians:2,635

For additional data, including maps and tables, please see the 2015 State Physician Workforce Data Book online at www.aamc.org/2015statedatabook

| | | ΙA | IA Rank | State Median |
|--|---|-------|---------|--------------|
| Physician Supply | Active Physicians per 100,000 Population, 2014 | 211.0 | 42 | 251.0 |
| | Total Active Patient Care Physicians per 100,000 Population, 2014 | 188.4 | 45 | 225.6 |
| | Active Primary Care Physicians per 100,000 Population, 2014 | 84.8 | 34 | 90.4 |
| | Active Patient Care Primary Care Physicians per 100,000 Population, 2014 | 78.7 | 31 | 83.1 |
| | Active General Surgeons per 100,000 Population, 2014 | 7.0 | 41 | 7.8 |
| | Active Patient Care General Surgeons per 100,000 Population, 2014 | 6.6 | 35 | 7.1 |
| | Percentage of Active Physicians Who Are Female, 2014 | 29.3% | 33 | 32.4% |
| | Percent of Active Physicians Who Are International Medical Graduates (IMGs), 2014 | 18.6% | 26 | 18.7% |
| | Percentage of Active Physicians Who Are Age 60 or Older, 2014 | 27.2% | 38 | 28.5% |
| Undergraduate Medical Education (UME) | M.D. and D.O. Student Enrollment per 100,000 Population, AY 2014-2015 | 49.7 | 7 | 30.4 |
| | Student Enrollment at Public M.D. and D.O. Schools per 100,000 Population, AY 2014-2015 | 21.5 | 20 | 21.4 |
| | Percentage Change in Student Enrollment at M.D. and D.O. Schools, 2004-2014 | 6.6% | 41 | 20.8% |
| | Percentage of M.D. Students Matriculating In-State, AY 2014-2015 | 68.2% | 24 | 69.2% |
| Graduate Medical Education (GME) | Total Residents/Fellows in ACGME Programs per 100,000 Population as of December 31, 2014 | 27.1 | 26 | 27.4 |
| | Total Residents/Fellows in Primary Care ACGME Programs per 100,000 Population as of Dec. 31, 2014 | 10.8 | 24 | 10.5 |
| | Percentage of Residents in ACGME Programs Who Are IMGs as of December 31, 2014 | 23.8% | 21 | 22.2% |
| | Ratio of Residents and Fellows (GME) to Medical Students (UME), AY 2013-2014 | 0.6 | 41 | 1.1 |
| | Percent Change in Residents and Fellows in ACGME-Accredited Programs, 2004-2014 | 9.4% | 43 | 18.9% |
| Retention | Percent of Physicians Retained in State from Undergraduate Medical Education (UME), 2014 | 22.1% | 39 | 38.6% |
| | Percent of Physicians Retained in State from Public UME, 2014 | 30.7% | 39 | 43.9% |
| | Percent of Physicians Retained in State from Graduate Medical Education (GME), 2014 | 35.9% | 44 | 44.5% |
| | Percent of Physicians Retained in State from UME and GME Combined, 2014 | 61.1% | 34 | 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



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| | Total Active | | <u>Female</u> | | Age 60 or Older | |
|--------------------------------------|--------------|----------------------|---------------|---------|-----------------|---------|
| Specialty | Physicians | People Per Physician | Number | Percent | Number | Percent |
| All Specialties | 6,557 | 474 | 1,917 | 29.3 | 1,776 | 27.2 |
| Allergy & Immunology | 28 | 110,969 | 10 | 35.7 | * | * |
| Anatomic/Clinical Pathology | 114 | 27,255 | 38 | 33.3 | 54 | 47.4 |
| Anesthesiology | 320 | 9,710 | 63 | 19.7 | 79 | 24.8 |
| Cardiovascular Disease | 153 | 20,308 | 21 | 13.7 | 56 | 36.6 |
| Child & Adolescent Psychiatry** | 50 | 18,253 | 25 | 50.0 | 14 | 28.0 |
| Critical Care Medicine | 64 | 48,549 | 15 | 23.4 | * | * |
| Dermatology | 75 | 41,428 | 27 | 36.0 | 23 | 30.7 |
| Emergency Medicine | 206 | 15,083 | 43 | 21.0 | 55 | 27.0 |
| Endocrinology, Diabetes & Metabolism | 33 | 94,155 | 12 | 36.4 | 11 | 33.3 |
| Family Medicine/General Practice | 1,677 | 1,853 | 579 | 34.6 | 442 | 26.5 |
| Gastroenterology | 75 | 41,428 | * | * | 17 | 22.7 |
| General Surgery | 219 | 14,188 | 31 | 14.2 | 59 | 26.9 |
| Geriatric Medicine*** | 23 | 29,684 | * | * | * | * |
| Hematology & Oncology | 98 | 31,705 | 26 | 26.5 | 31 | 31.6 |
| Infectious Disease | 53 | 58,625 | 19 | 35.8 | 12 | 22.6 |
| Internal Medicine | 597 | 5,205 | 197 | 33.1 | 183 | 30.7 |
| Internal Medicine/Pediatrics | * | * | * | * | * | * |
| Interventional Cardiology | 30 | 103,571 | * | * | * | * |
| Neonatal-Perinatal Medicine | 40 | 77,678 | 17 | 42.5 | * | * |
| Nephrology | 58 | 53,571 | 16 | 27.6 | 15 | 25.9 |
| Neurological Surgery | 31 | 100,230 | * | * | * | * |
| Neurology | 99 | 31,385 | 27 | 27.6 | 37 | 37.4 |
| Neuroradiology | 20 | 155,356 | * | * | * | * |
| Obstetrics & Gynecology | 264 | 11,769 | 134 | 50.8 | 52 | 19.7 |
| Ophthalmology | 147 | 21,137 | 39 | 26.7 | 38 | 25.9 |
| Orthopedic Surgery | 172 | 18,065 | * | * | 56 | 32.6 |
| Otolaryngology | 87 | 35,714 | 10 | 11.5 | 23 | 26.4 |
| Pain Medicine & Pain Management | 27 | 115,079 | * | * | * | * |
| Pediatrics** | 328 | 2,783 | 179 | 54.6 | 78 | 23.9 |
| Physical Medicine & Rehabilitation | 43 | 72,259 | 13 | 30.2 | 11 | 25.6 |
| Plastic Surgery | 33 | 94,155 | * | * | 12 | 36.4 |
| Preventive Medicine | 49 | 63,411 | 18 | 36.7 | 20 | 40.8 |
| Psychiatry | 223 | 13,933 | 69 | 31.1 | 86 | 38.6 |
| Pulmonary Disease | 40 | 77,678 | * | * | 25 | 62.5 |
| Radiation Oncology | 43 | 72,259 | 13 | 31.0 | 14 | 32.6 |
| Radiology & Diagnostic Radiology | 209 | 14,867 | 28 | 13.4 | 70 | 33.5 |
| Rheumatology | 39 | 79,670 | 14 | 35.9 | 11 | 28.2 |
| Thoracic Surgery | 37 | 83,976 | * | * | 13 | 35.1 |
| Urology | 69 | 45,031 | * | * | 19 | 27.5 |
| Vascular & Interventional Radiology | 15 | 207,142 | * | * | * | * |
| Vascular Surgery | 31 | 100,230 | * | * | * | * |

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



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| | | Number | Percent |
|------------------------------------|------------------|--------|---------|
| | lowa | 2,413 | 39% |
| | Illinois | 365 | 6% |
| | Minnesota | 283 | 5% |
| | New York | 272 | 4% |
| State Where GME Was Completed | Nebraska | 239 | 4% |
| • | Wisconsin | 225 | 4% |
| for All Active Physicians in State | Ohio | 217 | 3% |
| | Michigan | 209 | 3% |
| | Missouri | 209 | 3% |
| | Texas | 179 | 3% |
| | All other states | 1,597 | 26% |
| | lowa | 2,413 | 36% |
| | Wisconsin | 358 | 5% |
| | Minnesota | 350 | 5% |
| | Illinois | 324 | 5% |
| Practice Location of Physicians | California | 262 | 4% |
| | Texas | 202 | 3% |
| Who Completed GME in State | Missouri | 198 | 3% |
| | Nebraska | 156 | 2% |
| | Washington | 145 | 2% |
| | Florida | 140 | 2% |
| | All other states | 2,164 | 32% |

Notes:

GME = Graduate Medical Education

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

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