

North Dakota Physician Workforce Profile

| | | | | |
|---|--------------------------|---------|----------------------------------------|-----|
| 2 | State Population: | 739,482 | Total Female Physicians: | 483 |
| 0 | Population ≤ age 21 | 217,730 | Total Medical or Osteopathic Students: | 279 |
| 1 | Total Active Physicians: | 1,759 | Total Residents: | 133 |
| 4 | Primary Care Physicians: | 666 | | |

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

| | | ND | ND Rank | State Median |
|----------------------------------------------|---------------------------------------------------------------------------------------------------|-------|---------|--------------|
| Physician Supply | Active Physicians per 100,000 Population, 2014 | 237.9 | 30 | 251.0 |
| | Total Active Patient Care Physicians per 100,000 Population, 2014 | 216.6 | 30 | 225.6 |
| | Active Primary Care Physicians per 100,000 Population, 2014 | 90.1 | 27 | 90.4 |
| | Active Patient Care Primary Care Physicians per 100,000 Population, 2014 | 82.4 | 27 | 83.1 |
| | Active General Surgeons per 100,000 Population, 2014 | 11.9 | 1 | 7.8 |
| | Active Patient Care General Surgeons per 100,000 Population, 2014 | 10.4 | 2 | 7.1 |
| | Percentage of Active Physicians Who Are Female, 2014 | 27.5% | 43 | 32.4% |
| | Percent of Active Physicians Who Are International Medical Graduates (IMGs), 2014 | 25.7% | 11 | 18.7% |
| | Percentage of Active Physicians Who Are Age 60 or Older, 2014 | 25.6% | 49 | 28.5% |
| Undergraduate Medical Education (UME) | M.D. and D.O. Student Enrollment per 100,000 Population, AY 2014-2015 | 37.7 | 18 | 30.4 |
| | Student Enrollment at Public M.D. and D.O. Schools per 100,000 Population, AY 2014-2015 | 37.7 | 4 | 21.4 |
| | Percentage Change in Student Enrollment at M.D. and D.O. Schools, 2004-2014 | 19.7% | 30 | 20.8% |
| | Percentage of M.D. Students Matriculating In-State, AY 2014-2015 | 85.5% | 7 | 69.2% |
| Graduate Medical Education (GME) | Total Residents/Fellows in ACGME Programs per 100,000 Population as of December 31, 2014 | 18.0 | 44 | 27.4 |
| | Total Residents/Fellows in Primary Care ACGME Programs per 100,000 Population as of Dec. 31, 2014 | 11.6 | 21 | 10.5 |
| | Percentage of Residents in ACGME Programs Who Are IMGs as of December 31, 2014 | 44.4% | 3 | 22.2% |
| | Ratio of Residents and Fellows (GME) to Medical Students (UME), AY 2013-2014 | 0.5 | 44 | 1.1 |
| | Percent Change in Residents and Fellows in ACGME-Accredited Programs, 2004-2014 | 23.1% | 16 | 18.9% |
| Retention | Percent of Physicians Retained in State from Undergraduate Medical Education (UME), 2014 | 34.7% | 30 | 38.6% |
| | Percent of Physicians Retained in State from Public UME, 2014 | 34.7% | 34 | 43.9% |
| | Percent of Physicians Retained in State from Graduate Medical Education (GME), 2014 | 41.0% | 35 | 44.5% |
| | Percent of Physicians Retained in State from UME and GME Combined, 2014 | 63.2% | 30 | 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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| Specialty | Total Active | | Female | | Age 60 or Older | |
|--------------------------------------|--------------|----------------------|--------|---------|-----------------|---------|
| | Physicians | People Per Physician | Number | Percent | Number | Percent |
| All Specialties | 1,759 | 420 | 483 | 27.5 | 449 | 25.6 |
| Allergy & Immunology | 10 | 73,948 | * | * | * | * |
| Anatomic/Clinical Pathology | 39 | 18,961 | 16 | 41.0 | 16 | 41.0 |
| Anesthesiology | 71 | 10,415 | 13 | 18.3 | 16 | 22.5 |
| Cardiovascular Disease | 26 | 28,442 | * | * | 12 | 46.2 |
| Child & Adolescent Psychiatry** | 24 | 9,072 | 13 | 54.2 | * | * |
| Critical Care Medicine | 23 | 32,151 | * | * | * | * |
| Dermatology | 23 | 32,151 | 11 | 47.8 | * | * |
| Emergency Medicine | 72 | 10,271 | 10 | 13.9 | 13 | 18.1 |
| Endocrinology, Diabetes & Metabolism | 12 | 61,624 | * | * | * | * |
| Family Medicine/General Practice | 389 | 1,901 | 135 | 34.7 | 101 | 26.0 |
| Gastroenterology | 19 | 38,920 | * | * | * | * |
| General Surgery | 88 | 8,403 | 10 | 11.4 | 26 | 29.5 |
| Geriatric Medicine*** | * | * | * | * | * | * |
| Hematology & Oncology | 28 | 26,410 | * | * | * | * |
| Infectious Disease | 17 | 43,499 | * | * | * | * |
| Internal Medicine | 173 | 4,274 | 46 | 26.6 | 36 | 20.8 |
| Internal Medicine/Pediatrics | * | * | * | * | * | * |
| Interventional Cardiology | 16 | 46,218 | * | * | * | * |
| Neonatal-Perinatal Medicine | 14 | 52,820 | * | * | * | * |
| Nephrology | 22 | 33,613 | * | * | * | * |
| Neurological Surgery | 18 | 41,082 | * | * | * | * |
| Neurology | 21 | 35,213 | * | * | * | * |
| Neuroradiology | * | * | * | * | * | * |
| Obstetrics & Gynecology | 73 | 10,130 | 45 | 61.6 | 18 | 24.7 |
| Ophthalmology | 34 | 21,749 | * | * | 15 | 45.5 |
| Orthopedic Surgery | 47 | 15,734 | * | * | 19 | 40.4 |
| Otolaryngology | 19 | 38,920 | * | * | 11 | 57.9 |
| Pain Medicine & Pain Management | * | * | * | * | * | * |
| Pediatrics** | 91 | 2,393 | 49 | 53.8 | 25 | 27.5 |
| Physical Medicine & Rehabilitation | 16 | 46,218 | * | * | * | * |
| Plastic Surgery | 19 | 38,920 | * | * | * | * |
| Preventive Medicine | * | * | * | * | * | * |
| Psychiatry | 63 | 11,738 | 21 | 33.3 | 18 | 28.6 |
| Pulmonary Disease | * | * | * | * | * | * |
| Radiation Oncology | 12 | 61,624 | * | * | * | * |
| Radiology & Diagnostic Radiology | 64 | 11,554 | * | * | 21 | 32.8 |
| Rheumatology | * | * | * | * | * | * |
| Thoracic Surgery | 10 | 73,948 | * | * | * | * |
| Urology | 18 | 41,082 | * | * | * | * |
| Vascular & Interventional Radiology | * | * | * | * | * | * |
| Vascular Surgery | * | * | * | * | * | * |

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 |
|-------------------------------------------------------------------------|-------------------------------------------------------------------|--------------|---------|
| State Where GME Was Completed for All Active Physicians in State | North Dakota | 367 | 21% |
| | Minnesota | 205 | 12% |
| | Michigan | 124 | 7% |
| | New York | 102 | 6% |
| | Wisconsin | 78 | 5% |
| | Ohio | 72 | 4% |
| | Texas | 59 | 3% |
| | Iowa | 57 | 3% |
| | California | 53 | 3% |
| | Missouri | 47 | 3% |
| | All other states | 545 | 32% |
| | Practice Location of Physicians Who Completed GME in State | North Dakota | 367 |
| Minnesota | | 152 | 17% |
| California | | 44 | 5% |
| Wisconsin | | 28 | 3% |
| Montana | | 24 | 3% |
| South Dakota | | 23 | 3% |
| Washington | | 20 | 2% |
| Texas | | 19 | 2% |
| Florida | | 15 | 2% |
| All other states | | 201 | 23% |

Notes:

GME = Graduate Medical Education

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

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