## Rhode Island Physician Workforce Profile

| $\mathbf{2}$ | State Population: | $1,055,173$ | Total Female Physicians: | 1,383 |
| :--- | :--- | :--- | :--- | :---: |
| $\mathbf{0}$ | Population $\leq$ age 21 | 284,027 | Total Medical or Osteopathic Students: | 508 |
| $\mathbf{1}$ | Total Active Physicians: | 3,656 | Total Residents: | 776 |
| $\mathbf{4}$ | Primary Care Physicians: | 1,213 |  |  |

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

|  |  | RI | RI Rank | State Median |
| :---: | :---: | :---: | :---: | :---: |
| Physician Supply | Active Physicians per 100,000 Population, 2014 | 346.5 | 4 | 251.0 |
|  | Total Active Patient Care Physicians per 100,000 Population, 2014 | 302.4 | 2 | 225.6 |
|  | Active Primary Care Physicians per 100,000 Population, 2014 | 115.0 | 4 | 90.4 |
|  | Active Patient Care Primary Care Physicians per 100,000 Population, 2014 | 102.4 | 4 | 83.1 |
|  | Active General Surgeons per 100,000 Population, 2014 | 11.1 | 4 | 7.8 |
|  | Active Patient Care General Surgeons per 100,000 Population, 2014 | 9.7 | 6 | 7.1 |
|  | Percentage of Active Physicians Who Are Female, 2014 | 37.8\% | 4 | 32.4\% |
|  | Percent of Active Physicians Who Are International Medical Graduates (IMGs), 2014 | 24.0\% | 15 | 18.7\% |
|  | Percentage of Active Physicians Who Are Age 60 or Older, 2014 | 27.3\% | 36 | 28.5\% |
| Undergraduate Medical Education (UME) | M.D. and D.O. Student Enrollment per 100,000 Population, AY 2014-2015 | 48.1 | 8 | 30.4 |
|  | Student Enrollment at Public M.D. and D.O. Schools per 100,000 Population, AY 2014-2015 | --- | --- | 21.4 |
|  | Percentage Change in Student Enrollment at M.D. and D.O. Schools, 2004-2014 | 47.7\% | 15 | 20.8\% |
|  | Percentage of M.D. Students Matriculating In-State, AY 2014-2015 | 30.2\% | 42 | 69.2\% |
| Graduate Medical Education (GME) | Total Residents/Fellows in ACGME Programs per 100,000 Population as of December 31, 2014 | 73.5 | 3 | 27.4 |
|  | Total Residents/Fellows in Primary Care ACGME Programs per 100,000 Population as of Dec. 31, 2014 | 29.8 | 2 | 10.5 |
|  | Percentage of Residents in ACGME Programs Who Are IMGs as of December 31, 2014 | 18.9\% | 33 | 22.2\% |
|  | Ratio of Residents and Fellows (GME) to Medical Students (UME), AY 2013-2014 | 1.7 | 6 | 1.1 |
|  | Percent Change in Residents and Fellows in ACGME-Accredited Programs, 2004-2014 | 7.9\% | 45 | 18.9\% |
| Retention | Percent of Physicians Retained in State from Undergraduate Medical Education (UME), 2014 | 12.7\% | 44 | 38.6\% |
|  | Percent of Physicians Retained in State from Public UME, 2014 | --- | --- | 43.9\% |
|  | Percent of Physicians Retained in State from Graduate Medical Education (GME), 2014 | 29.8\% | 47 | 44.5\% |
|  | Percent of Physicians Retained in State from UME and GME Combined, 2014 | 48.7\% | 44 | 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

## Rhode Island Physician Workforce Profile

| Specialty | Total Active |  | Female |  | Age 60 or Older |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Physicians | People Per Physician | Number | Percent | Number | Percent |
| All Specialties | 3,656 | 289 | 1,383 | 37.8 | 998 | 27.3 |
| Allergy \& Immunology | 10 | 105,517 | * | * | * |  |
| Anatomic/Clinical Pathology | 67 | 15,749 | 23 | 34.3 | 28 | 41.8 |
| Anesthesiology | 115 | 9,175 | 34 | 29.6 | 39 | 33.9 |
| Cardiovascular Disease | 103 | 10,244 | 17 | 16.5 | 33 | 32.0 |
| Child \& Adolescent Psychiatry** | 62 | 4,581 | 35 | 56.5 | 10 | 16.1 |
| Critical Care Medicine | 46 | 22,939 | * | * | * |  |
| Dermatology | 60 | 17,586 | 33 | 55.0 | 18 | 30.0 |
| Emergency Medicine | 177 | 5,961 | 58 | 32.8 | 25 | 14.1 |
| Endocrinology, Diabetes \& Metabolism | 37 | 28,518 | 18 | 48.6 | 12 | 32.4 |
| Family Medicine/General Practice | 285 | 3,702 | 126 | 44.5 | 76 | 26.7 |
| Gastroenterology | 61 | 17,298 | 12 | 19.7 | 14 | 23.0 |
| General Surgery | 117 | 9,019 | 29 | 24.8 | 37 | 31.6 |
| Geriatric Medicine*** | 29 | 7,969 | 12 | 41.4 | * |  |
| Hematology \& Oncology | 70 | 15,074 | 25 | 35.7 | 20 | 28.6 |
| Infectious Disease | 54 | 19,540 | 25 | 46.3 | * |  |
| Internal Medicine | 624 | 1,691 | 234 | 37.5 | 171 | 27.4 |
| Internal Medicine/Pediatrics | 19 | 55,535 | 14 | 73.7 | * |  |
| Interventional Cardiology | 12 | 87,931 | * | * | * |  |
| Neonatal-Perinatal Medicine | 18 | 58,621 | 10 | 55.6 | * |  |
| Nephrology | 43 | 24,539 | 10 | 23.3 | 13 | 30.2 |
| Neurological Surgery | 17 | 62,069 | * | * | * |  |
| Neurology | 62 | 17,019 | 19 | 30.6 | 19 | 30.6 |
| Neuroradiology | 10 | 105,517 | * | * | * |  |
| Obstetrics \& Gynecology | 186 | 5,673 | 117 | 62.9 | 48 | 25.8 |
| Ophthalmology | 71 | 14,862 | 10 | 14.1 | 26 | 36.6 |
| Orthopedic Surgery | 84 | 12,562 | * | * | 42 | 50.0 |
| Otolaryngology | 32 | 32,974 | * | * | 12 | 37.5 |
| Pain Medicine \& Pain Management | * | * | * | * | * |  |
| Pediatrics** | 252 | 1,127 | 151 | 59.9 | 78 | 31.0 |
| Physical Medicine \& Rehabilitation | 14 | 75,370 | * | * | * |  |
| Plastic Surgery | 19 | 55,535 | * | * | * |  |
| Preventive Medicine | 23 | 45,877 | * | * | 10 | 43.5 |
| Psychiatry | 219 | 4,818 | 91 | 41.6 | 83 | 37.9 |
| Pulmonary Disease | 33 | 31,975 | * | * | 17 | 51.5 |
| Radiation Oncology | 20 | 52,759 | * | * | * |  |
| Radiology \& Diagnostic Radiology | 105 | 10,049 | 25 | 23.8 | 33 | 31.4 |
| Rheumatology | 32 | 32,974 | 14 | 43.8 | 12 | 37.5 |
| Thoracic Surgery | * | * | * | * | * |  |
| Urology | 33 | 31,975 | * | * | 12 | 36.4 |
| Vascular \& Interventional Radiology | 18 | 58,621 | * | * | * |  |
| Vascular Surgery | 11 | 95,925 | * | * | * |  |

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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| :---: | :---: | :---: | :---: | :---: |
| 0 | Population 5 age $21 \quad 284,027$ | Total Medical or Osteopathic Students: | 508 |  |
| 1 | Total Active Physicians: 3,656 | Total Residents: | 776 |  |
| 4 | Primary Care Physicians: 1,213 |  |  |  |
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|  |  |  | Number | Percent |
| State Where GME Was Completed for All Active Physicians in State |  | Rhode Island | 1,374 | 40\% |
|  |  | Massachusetts | 510 | 15\% |
|  |  | New York | 401 | 12\% |
|  |  | Connecticut | 186 | 5\% |
|  |  | Pennsylvania | 185 | 5\% |
|  |  | California | 96 | 3\% |
|  |  | Maryland | 74 | 2\% |
|  |  | Ohio | 65 | 2\% |
|  |  | All other states | 586 | 17\% |
| Practice Location of Physicians Who Completed GME in State |  | Rhode Island | 1,374 | 30\% |
|  |  | Massachusetts | 747 | 16\% |
|  |  | California | 251 | 5\% |
|  |  | New York | 249 | 5\% |
|  |  | Florida | 192 | 4\% |
|  |  | Connecticut | 147 | 3\% |
|  |  | Pennsylvania | 127 | 3\% |
|  |  | New Jersey | 119 | 3\% |
|  |  | Texas | 101 | 2\% |
|  |  | Virginia | 99 | 2\% |
|  |  | All other states | 1,187 | 26\% |

## Notes:

GME = Graduate Medical Education
"All other states" includes physicians who completed GME in Canada.
Source: AMA Physician Masterfile (12/31/14)

