

## Illinois Physician Workforce Profile

| 2 State Population:                            |   | 12,880,580           | Total Female Physicians:                           | 12,738               |                   |            |                       |
|--|---|----------------------|--|----------------------|-------------------|------------|-----------------------|
| 0 Population ≤ age 21                          |   | 3,680,040            | Total Medical or Osteopathic Students:             | 5,640                |                   |            |                       |
| 1 Total Active Phy                             |   | 34,970               | Total Residents:                                   | 6,028                |                   |            |                       |
| 4 Primary Care Ph                              | ,   | 12,604               |  |                      | 10045             |            |                       |
| For additional data, i                         | ncluding m  | haps and tables, ple | ase see the 2015 State Physician Workforce Data Bo | ok online at www.aam | c.org/2015s<br>IL | IL Rank    |                       |
| _  | Active Ph   | vsicians per 100.00  | 0 Population 2014                                  |                      | 271.5             | 17 IL Rank | State Median<br>251.0 |
| Physician<br>Supply                            | Active Physicians per 100,000 Population, 2014<br>Total Active Patient Care Physicians per 100,000 Population, 2014 |                      |  |                      |                   |            |                       |
|  |   |                      | • • •  |                      | 234.6             | 21         | 225.6                 |
|  | Active Primary Care Physicians per 100,000 Population, 2014   |                      |  |                      | 97.9<br>86.8      | 15         | 90.4                  |
|  | Active Patient Care Primary Care Physicians per 100,000 Population, 2014  |                      |  |                      |                   | 19         | 83.1                  |
|  | Active General Surgeons per 100,000 Population, 2014  |                      |  |                      | 7.3               | 35         | 7.8                   |
|  | Active Patient Care General Surgeons per 100,000 Population, 2014   |                      |  |                      | 6.2               | 46         | 7.1                   |
|  | Percentage of Active Physicians Who Are Female, 2014  |                      |  |                      |                   | 7          | 32.4%                 |
|  | Percent of Active Physicians Who Are International Medical Graduates (IMGs), 2014                                   |                      |  |                      |                   | 4          | 18.7%                 |
|  | Percentage of Active Physicians Who Are Age 60 or Older, 2014   |                      |  |                      |                   | 31         | 28.5%                 |
| Undergraduate<br>Medical<br>Education<br>(UME) | M.D. and D.O. Student Enrollment per 100,000 Population, AY 2014-2015   |                      |  |                      |                   | 13         | 30.4                  |
|  | Student Enrollment at Public M.D. and D.O. Schools per 100,000 Population, AY 2014-2015                             |                      |  |                      |                   | 33         | 21.4                  |
|  | Percentage Change in Student Enrollment at M.D. and D.O. Schools, 2004-2014   |                      |  |                      |                   | 44         | 20.8%                 |
|  | Percentage of M.D. Students Matriculating In-State, AY 2014-2015  |                      |  |                      |                   | 29         | 69.2%                 |
| Graduate<br>Medical<br>Education<br>(GME)      | Total Residents/Fellows in ACGME Programs per 100,000 Population as of December 31, 2014                            |                      |  |                      | 46.8              | 9          | 27.4                  |
|  | Total Residents/Fellows in Primary Care ACGME Programs per 100,000 Population as of Dec. 31, 2014                   |                      |  |                      | 19.2              | 6          | 10.5                  |
|  | Percentage of Residents in ACGME Programs Who Are IMGs as of December 31, 2014                                      |                      |  |                      |                   | 15         | 22.2%                 |
|  | Ratio of Residents and Fellows (GME) to Medical Students (UME), AY 2013-2014  |                      |  |                      |                   | 18         | 1.1                   |
|  | Percent Change in Residents and Fellows in ACGME-Accredited Programs, 2004-2014                                     |                      |  |                      |                   | 47         | 18.9%                 |
| Retention                                      | Percent of Physicians Retained in State from Undergraduate Medical Education (UME), 2014                            |                      |  |                      | 31.7%             | 35         | 38.6%                 |
|  | Percent of Physicians Retained in State from Public UME, 2014   |                      |  | 41.1%                | 27                | 43.9%      |                       |
|  | Percent of Physicians Retained in State from Graduate Medical Education (GME), 2014                                 |                      |  | 48.2%                | 18                | 44.5%      |                       |
|  | Percent of Physicians Retained in State from UME and GME Combined, 2014   |                      |  |                      | 62.1%             | 33         | 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                      | 34,970       | 368                  | 12,738        | 36.5    | 9,768           | 28.     |
| Allergy & Immunology                 | 211          | 61,045               | 105           | 49.8    | 77              | 36.     |
| Anatomic/Clinical Pathology          | 633          | 20,348               | 247           | 39.0    | 280             | 44.     |
| Anesthesiology                       | 1,633        | 7,888                | 466           | 28.6    | 463             | 28.     |
| Cardiovascular Disease               | 926          | 13,910               | 110           | 11.9    | 383             | 41.     |
| Child & Adolescent Psychiatry**      | 272          | 13,530               | 152           | 55.9    | 54              | 19      |
| Critical Care Medicine               | 382          | 33,719               | 112           | 29.6    | 18              | 4.      |
| Dermatology                          | 422          | 30,523               | 211           | 50.2    | 132             | 31      |
| Emergency Medicine                   | 1,634        | 7,883                | 507           | 31.0    | 336             | 20.     |
| Endocrinology, Diabetes & Metabolism | 290          | 44,416               | 156           | 53.8    | 74              | 25      |
| Family Medicine/General Practice     | 4,493        | 2,867                | 1,904         | 42.4    | 1,232           | 27.     |
| Gastroenterology                     | 567          | 22,717               | 92            | 16.3    | 155             | 27.     |
| General Surgery                      | 945          | 13,630               | 172           | 18.2    | 308             | 32.     |
| Geriatric Medicine***                | 207          | 12,215               | 81            | 39.1    | 38              | 18.     |
| Hematology & Oncology                | 585          | 22,018               | 196           | 33.6    | 159             | 27.     |
| Infectious Disease                   | 370          | 34,812               | 169           | 45.8    | 75              | 20.     |
| Internal Medicine                    | 5,287        | 2,436                | 2,060         | 39.0    | 1,428           | 27.     |
| Internal Medicine/Pediatrics         | 250          | 51,522               | 117           | 46.8    | *               |         |
| Interventional Cardiology            | 124          | 103,876              | 14            | 11.4    | 11              | 8.      |
| Neonatal-Perinatal Medicine          | 255          | 50,512               | 117           | 45.9    | 75              | 29.     |
| Nephrology                           | 400          | 32,201               | 119           | 29.8    | 97              | 24.     |
| Neurological Surgery                 | 211          | 61,045               | 19            | 9.0     | 68              | 32.     |
| Neurology                            | 528          | 24,395               | 145           | 27.5    | 209             | 39.     |
| Neuroradiology                       | 145          | 88,832               | 29            | 20.0    | *               |         |
| Obstetrics & Gynecology              | 1,801        | 7,152                | 1,041         | 57.9    | 490             | 27.     |
| Ophthalmology                        | 754          | 17,083               | 211           | 28.0    | 262             | 34.     |
| Orthopedic Surgery                   | 671          | 19,196               | 28            | 4.2     | 243             | 36.     |
| Otolaryngology                       | 342          | 37,663               | 56            | 16.4    | 112             | 32.     |
| Pain Medicine & Pain Management      | 206          | 62,527               | 41            | 19.9    | 17              | 8.      |
| Pediatrics**                         | 2,352        | 1,565                | 1,523         | 64.8    | 630             | 26      |
| Physical Medicine & Rehabilitation   | 415          | 31,038               | 176           | 42.6    | 98              | 23      |
| Plastic Surgery                      | 234          | 55,045               | 38            | 16.2    | 76              | 32      |
| Preventive Medicine                  | 204          | 63,140               | 70            | 34.3    | 95              | 46      |
| Psychiatry                           | 1,405        | 9,168                | 546           | 38.9    | 622             | 44      |
| Pulmonary Disease                    | 206          | 62,527               | 26            | 12.6    | 114             | 55      |
| Radiation Oncology                   | 195          | 66,054               | 49            | 25.1    | 65              | 33      |
| Radiology & Diagnostic Radiology     | 1,071        | 12,027               | 291           | 27.2    | 379             | 35      |
| Rheumatology                         | 217          | 59,358               | 97            | 44.7    | 67              | 30      |
| Thoracic Surgery                     | 150          | 85,871               | 10            | 6.7     | 58              | 38      |
| Urology                              | 373          | 34,532               | 23            | 6.2     | 138             | 37      |
| Vascular & Interventional Radiology  | 145          | 88,832               | 10            | 6.9     | *               |         |
| Vascular Surgery                     | 112          | 115,005              | 20            | 17.9    | 34              | 30      |

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)

 $^{\ast}$  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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| For additional data, including maps | and tables, please see the 2 | 2015 State Physician Workforce Data Book | online at www.aamc.org/20 | )15statedatabook |
|                                     |                              |  | Number                    | Percent          |
|                                     |                              | Illinois                                 | 20,801                    | 62%              |
|                                     |                              | New York                                 | 1,495                     | 4%               |
|                                     |                              | Michigan                                 | 1,137                     | 3%               |
|                                     |                              | Missouri                                 | 1,137                     | 3%               |
| State Where GME                     | Was Completed                | Ohio                                     | 944                       | 3%               |
|                                     | •                            | California                               | 712                       | 2%               |
| for All Active Phys                 | sicians in State             | Pennsylvania                             | 712                       | 2%               |
|                                     |                              | Massachusetts                            | 677                       | 2%               |
|                                     |                              | Wisconsin                                | 624                       | 2%               |
|                                     |                              | Texas                                    | 497                       | 1%               |
|                                     |                              | All other states                         | 4,944                     | 15%              |
|                                     |                              | Illinois                                 | 20,801                    | 48%              |
|                                     |                              | California                               | 3,253                     | 8%               |
|                                     |                              | Florida                                  | 1,672                     | 4%               |
|                                     |                              | Texas                                    | 1,543                     | 4%               |
| Practice Locatior                   | of Physicians                | Indiana                                  | 1,483                     | 3%               |
|                                     | -                            | Wisconsin                                | 1,405                     | 3%               |
| Who Completed                       | GME IN State                 | Michigan                                 | 1,005                     | 2%               |
|                                     |                              | Ohio                                     | 851                       | 2%               |
|                                     |                              | New York                                 | 770                       | 2%               |
|                                     |                              | Arizona                                  | 742                       | 2%               |
|                                     |                              | All other states                         | 9,567                     | 22%              |

Notes:

GME = Graduate Medical Education

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

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

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