

Pennsylvania Physician Workforce Profile

2	State Population:	12,787,209	Total Female Physicians:	12,850
0	Population ≤ age 21	3,413,864	Total Medical or Osteopathic Students:	8,114
1	Total Active Physicians:	39,176	Total Residents:	7,881
4	Primary Care Physicians:	12,693		

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

		PA	PA Rank	State Median
Physician Supply	Active Physicians per 100,000 Population, 2014	306.4	8	251.0
	Total Active Patient Care Physicians per 100,000 Population, 2014	266.3	9	225.6
	Active Primary Care Physicians per 100,000 Population, 2014	99.3	13	90.4
	Active Patient Care Primary Care Physicians per 100,000 Population, 2014	88.0	15	83.1
	Active General Surgeons per 100,000 Population, 2014	9.2	14	7.8
	Active Patient Care General Surgeons per 100,000 Population, 2014	7.9	15	7.1
	Percentage of Active Physicians Who Are Female, 2014	32.8%	21	32.4%
	Percent of Active Physicians Who Are International Medical Graduates (IMGs), 2014	23.2%	17	18.7%
	Percentage of Active Physicians Who Are Age 60 or Older, 2014	29.9%	19	28.5%
Undergraduate Medical Education (UME)	M.D. and D.O. Student Enrollment per 100,000 Population, AY 2014-2015	63.5	4	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	45.2%	16	20.8%
	Percentage of M.D. Students Matriculating In-State, AY 2014-2015	66.3%	25	69.2%
Graduate Medical Education (GME)	Total Residents/Fellows in ACGME Programs per 100,000 Population as of December 31, 2014	61.6	5	27.4
	Total Residents/Fellows in Primary Care ACGME Programs per 100,000 Population as of Dec. 31, 2014	21.7	5	10.5
	Percentage of Residents in ACGME Programs Who Are IMGs as of December 31, 2014	24.9%	19	22.2%
	Ratio of Residents and Fellows (GME) to Medical Students (UME), AY 2013-2014	1.1	19	1.1
	Percent Change in Residents and Fellows in ACGME-Accredited Programs, 2004-2014	13.7%	36	18.9%
Retention	Percent of Physicians Retained in State from Undergraduate Medical Education (UME), 2014	32.6%	33	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	41.0%	36	44.5%
	Percent of Physicians Retained in State from UME and GME Combined, 2014	57.5%	37	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	39,176	326	12,850	32.8	11,661	29.9
Allergy & Immunology	199	64,257	71	35.7	75	37.7
Anatomic/Clinical Pathology	622	20,558	221	35.5	296	47.6
Anesthesiology	1,772	7,216	441	24.9	544	30.7
Cardiovascular Disease	1,239	10,321	156	12.6	482	38.9
Child & Adolescent Psychiatry**	412	8,286	209	50.7	122	29.6
Critical Care Medicine	490	26,096	128	26.1	37	7.6
Dermatology	482	26,529	219	45.4	156	32.4
Emergency Medicine	1,682	7,602	476	28.3	405	24.2
Endocrinology, Diabetes & Metabolism	340	37,609	174	51.2	97	28.5
Family Medicine/General Practice	4,965	2,575	1,799	36.3	1,517	30.7
Gastroenterology	726	17,613	128	17.6	227	31.3
General Surgery	1,182	10,818	212	18.0	377	31.9
Geriatric Medicine***	267	11,063	140	52.8	66	24.7
Hematology & Oncology	770	16,607	230	29.9	252	32.7
Infectious Disease	397	32,210	155	39.0	98	24.7
Internal Medicine	5,048	2,533	1,807	35.9	1,460	28.9
Internal Medicine/Pediatrics	127	100,687	76	59.8	*	*
Interventional Cardiology	143	89,421	11	7.7	17	11.9
Neonatal-Perinatal Medicine	248	51,561	136	54.8	67	27.0
Nephrology	491	26,043	145	29.5	131	26.7
Neurological Surgery	241	53,059	13	5.4	76	31.5
Neurology	635	20,137	182	28.7	238	37.5
Neuroradiology	150	85,248	39	26.0	*	*
Obstetrics & Gynecology	1,670	7,657	886	53.1	494	29.6
Ophthalmology	853	14,991	199	23.4	277	32.5
Orthopedic Surgery	817	15,651	33	4.0	321	39.3
Otolaryngology	391	32,704	61	15.6	126	32.3
Pain Medicine & Pain Management	197	64,910	46	23.4	21	10.7
Pediatrics**	2,257	1,513	1,367	60.6	607	26.9
Physical Medicine & Rehabilitation	515	24,830	172	33.6	155	30.1
Plastic Surgery	250	51,149	35	14.0	93	37.2
Preventive Medicine	225	56,832	72	32.0	93	41.5
Psychiatry	1,766	7,241	610	34.6	811	46.1
Pulmonary Disease	310	41,249	31	10.0	181	58.4
Radiation Oncology	247	51,770	65	26.3	79	32.0
Radiology & Diagnostic Radiology	1,338	9,557	389	29.1	496	37.1
Rheumatology	308	41,517	130	42.3	107	34.7
Thoracic Surgery	262	48,806	20	7.6	93	35.5
Urology	432	29,600	32	7.4	173	40.0
Vascular & Interventional Radiology	137	93,337	11	8.0	12	8.8
Vascular Surgery	170	75,219	16	9.4	54	31.8

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	Pennsylvania	21,857	60%
	New York	3,401	9%
	Ohio	1,113	3%
	New Jersey	1,038	3%
	Massachusetts	1,033	3%
	Maryland	900	2%
	California	628	2%
	Illinois	565	2%
	Virginia	519	1%
	All other states	5,438	15%
Practice Location of Physicians Who Completed GME in State	Pennsylvania	21,857	41%
	New Jersey	3,327	6%
	California	2,953	6%
	Florida	2,639	5%
	New York	2,288	4%
	Maryland	1,595	3%
	Texas	1,449	3%
	Ohio	1,438	3%
	Virginia	1,421	3%
	North Carolina	1,240	2%
	All other states	12,987	24%

Notes:

GME = Graduate Medical Education

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

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