

New Jersey Physician Workforce Profile

2	State Population:	8,908,520	Total Female Physicians:	10,026
0	Population ≤ age 21	2,382,594	Total MD or DO Students:	2,716
1	Total Active Physicians:	27,305	Total Residents:	3,357
8	Primary Care Physicians:	8,705		

For additional data, including maps and tables, please see the 2019 State Physician Workforce Data Report online at www.aamc.org/workforce

		NJ	NJ Rank	State Median
Physician Supply	Active Physicians per 100,000 Population, 2018	306.5	11	257.6
	Total Active Patient Care Physicians per 100,000 Population, 2018	271.0	12	227.2
	Active Primary Care Physicians per 100,000 Population, 2018	97.7	18	90.8
	Active Patient Care Primary Care Physicians per 100,000 Population, 2018	87.5	19	82.5
	Active General Surgeons per 100,000 Population, 2018	7.6	27	7.7
	Active Patient Care General Surgeons per 100,000 Population, 2018	6.7	28	6.9
	Percentage of Active Physicians Who Are Female, 2018	36.8%	18	33.8%
	Percentage of Active Physicians Who Are International Medical Graduates (IMGs), 2018	38.2%	1	19.1%
	Percentage of Active Physicians Who Are Age 60 or Older, 2018	36.6%	3	30.3%
Undergraduate Medical Education (UME)	MD and DO Student Enrollment per 100,000 Population, AY 2018-2019	30.5	31	32.7
	Student Enrollment at Public MD and DO Schools per 100,000 Population, AY 2018-2019	29.8	9	21.2
	Percentage Change in Student Enrollment at MD and DO Schools, 2008-2018	43.2%	16	24.6%
	Percentage of MD Students Matriculating In-State, AY 2018-2019	45.1%	36	65.6%
Graduate Medical Education (GME)	Total Residents/Fellows in ACGME Programs per 100,000 Population as of December 31, 2018	37.7	18	28.1
	Total Residents/Fellows in Primary Care ACGME Programs per 100,000 Population as of Dec. 31, 2018	17.4	10	10.6
	Percentage of Residents in ACGME Programs Who Are IMGs as of December 31, 2018	47.9%	1	20.5%
	Ratio of Residents and Fellows (GME) to Medical Students (UME), AY 2017-2018	1.4	12	1.0
	Percent Change in Residents and Fellows in ACGME-Accredited Programs, 2008-2018	21.3%	27	17.6%
Retention	Percentage of Physicians Retained in State from Undergraduate Medical Education (UME), 2018	33.5%	31	38.5%
	Percentage of Physicians Retained in State from Public UME, 2018	33.5%	35	44.1%
	Percentage of Physicians Retained in State from Graduate Medical Education (GME), 2018	44.3%	27	44.9%
	Percentage of Physicians Retained in State from UME and GME Combined, 2018	62.2%	32	69.0%

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: 2019 State Physician Workforce Data Report

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Specialty	Total Active		Female		Age 60 or Older	
	Physicians	People Per Physician	Number	Percent	Number	Percent
All Specialties	27,305	326	10,026	36.8	9,964	36.6
Allergy & Immunology	183	48,680	80	43.7	87	47.5
Anatomic/Clinical Pathology	360	24,746	166	46.4	211	58.6
Anesthesiology	1,422	6,265	402	28.3	523	36.8
Cardiovascular Disease	943	9,447	112	11.9	506	53.7
Child & Adolescent Psychiatry**	293	8,132	161	54.9	91	31.1
Critical Care Medicine	298	29,894	84	28.2	49	16.4
Dermatology	363	24,541	181	50.1	135	37.2
Emergency Medicine	1,010	8,820	332	32.9	241	23.9
Endocrinology, Diabetes & Metabolism	294	30,301	146	49.8	97	33.0
Family Medicine/General Practice	2,099	4,244	957	45.6	699	33.5
Gastroenterology	576	15,466	94	16.4	244	42.4
General Surgery	674	13,217	150	22.3	266	39.5
Geriatric Medicine***	201	*	115	57.2	38	18.9
Hematology & Oncology	498	17,889	185	37.2	202	40.6
Infectious Disease	348	25,599	157	45.4	125	35.9
Internal Medicine	4,116	2,164	1,603	39.0	1,587	38.6
Internal Medicine/Pediatrics	79	112,766	43	54.4	*	*
Interventional Cardiology	128	69,598	13	10.2	10	7.9
Neonatal-Perinatal Medicine	201	44,321	106	53.0	74	36.8
Nephrology	365	24,407	115	31.7	116	31.8
Neurological Surgery	124	71,843	*	*	31	25.0
Neurology	405	21,996	97	24.0	200	49.4
Neuroradiology	84	106,054	16	19.0	*	*
Obstetrics & Gynecology	1,363	6,536	755	55.6	470	34.5
Ophthalmology	578	15,413	142	24.6	250	43.3
Orthopedic Surgery	556	16,023	24	4.3	264	47.6
Otolaryngology	256	34,799	32	12.5	98	38.3
Pain Medicine & Pain Management	217	41,053	41	19.0	38	17.5
Pediatrics**	2,197	1,084	1,421	64.8	817	37.2
Physical Medicine & Rehabilitation	463	19,241	178	38.8	136	29.4
Plastic Surgery	245	36,361	34	13.9	92	37.6
Preventive Medicine	118	75,496	50	42.4	68	57.6
Psychiatry	1,133	7,863	443	39.1	653	57.6
Pulmonary Disease	226	39,418	28	12.4	163	72.4
Radiation Oncology	146	61,017	44	30.1	54	37.0
Radiology & Diagnostic Radiology	757	11,768	227	30.1	331	43.7
Rheumatology	183	48,680	79	43.4	75	41.0
Sports Medicine	87	102,397	15	17.2	*	*
Thoracic Surgery	124	71,843	*	*	61	49.2
Urology	346	25,747	18	5.2	147	42.5
Vascular & Interventional Radiology	91	97,896	*	*	*	*
Vascular Surgery	136	65,504	17	12.5	46	33.8

Sources: AMA Physician Masterfile (December 31, 2018), Population estimates as of July 1, 2018 are from the U.S. Census Bureau (Release date: December 2018)

* Counts for specialties with fewer than 10 physicians are not shown

** Only those 21 years or younger are included in People Per Physician

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	Number	Percent	
State Where GME Was Completed for All Active Physicians in State	New York	8,470	33%
	New Jersey	8,337	33%
	Pennsylvania	3,500	14%
	Massachusetts	717	3%
	Connecticut	396	2%
	California	395	2%
	Maryland	390	2%
	Ohio	339	1%
	Illinois	312	1%
	District of Columbia	295	1%
	All other states	2,194	9%
Practice Location of Physicians Who Completed GME in State	New Jersey	8,337	44%
	New York	1,499	8%
	Florida	1,469	8%
	California	1,203	6%
	Pennsylvania	1,043	6%
	Texas	623	3%
	Maryland	360	2%
	Georgia	321	2%
	North Carolina	320	2%
	Virginia	301	2%
	All other states	3,346	18%

Notes:

GME = Graduate Medical Education

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

Source: AMA Physician Masterfile (December 31, 2018)