

# New Jersey Physician Workforce Profile

2	State Population:	8,944,469	Total Female Physicians:	9,444
0	Population ≤ age 21	2,422,377	Total MD or DO Students:	2,429
1	Total Active Physicians:	26,378	Total Residents:	2,865
6	Primary Care Physicians:	8,613		

For additional data, including maps and tables, please see the 2017 State Physician Workforce Data Report online at [www.aamc.org/2017statedatareport](http://www.aamc.org/2017statedatareport)

		NJ	NJ Rank	State Median
<b>Physician Supply</b>	Active Physicians per 100,000 Population, 2016	294.9	11	257.6
	Total Active Patient Care Physicians per 100,000 Population, 2016	261.5	12	227.2
	Active Primary Care Physicians per 100,000 Population, 2016	96.3	18	90.8
	Active Patient Care Primary Care Physicians per 100,000 Population, 2016	86.0	21	82.5
	Active General Surgeons per 100,000 Population, 2016	7.4	29	7.7
	Active Patient Care General Surgeons per 100,000 Population, 2016	6.4	33	6.9
	Percentage of Active Physicians Who Are Female, 2016	35.9%	17	33.8%
	Percentage of Active Physicians Who Are International Medical Graduates (IMGs), 2016	38.7%	1	19.1%
	Percentage of Active Physicians Who Are Age 60 or Older, 2016	35.0%	3	30.3%
<b>Undergraduate Medical Education (UME)</b>	MD and DO Student Enrollment per 100,000 Population, AY 2016-2017	27.2	37	32.7
	Student Enrollment at Public MD and DO Schools per 100,000 Population, AY 2016-2017	27.2	13	21.2
	Percentage Change in Student Enrollment at MD and DO Schools, 2006-2016	34.9%	20	24.6%
	Percentage of MD Students Matriculating In-State, AY 2016-2017	43.7%	37	65.6%
<b>Graduate Medical Education (GME)</b>	Total Residents/Fellows in ACGME Programs per 100,000 Population as of December 31, 2016	32.0	20	28.1
	Total Residents/Fellows in Primary Care ACGME Programs per 100,000 Population as of Dec. 31, 2016	15.3	13	10.6
	Percentage of Residents in ACGME Programs Who Are IMGs as of December 31, 2016	52.8%	2	20.5%
	Ratio of Residents and Fellows (GME) to Medical Students (UME), AY 2015-2016	1.5	9	1.0
	Percent Change in Residents and Fellows in ACGME-Accredited Programs, 2006-2016	5.8%	44	17.6%
<b>Retention</b>	Percentage of Physicians Retained in State from Undergraduate Medical Education (UME), 2016	33.4%	30	38.5%
	Percentage of Physicians Retained in State from Public UME, 2016	33.4%	34	44.1%
	Percentage of Physicians Retained in State from Graduate Medical Education (GME), 2016	44.5%	29	44.9%
	Percentage of Physicians Retained in State from UME and GME Combined, 2016	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: 2017 State Physician Workforce Data Report

# New Jersey Physician Workforce Profile

Specialty	Total Active		Female		Age 60 or Older	
	Physicians	People Per Physician	Number	Percent	Number	Percent
All Specialties	26,378	339	9,444	35.9	9,215	35.0
Allergy & Immunology	179	49,969	74	41.3	83	46.4
Anatomic/Clinical Pathology	362	24,708	160	44.4	199	55.0
Anesthesiology	1,405	6,366	393	28.0	490	34.9
Cardiovascular Disease	934	9,577	108	11.6	462	49.5
Child & Adolescent Psychiatry**	285	8,500	154	54.0	89	31.2
Critical Care Medicine	266	33,626	73	27.4	27	10.2
Dermatology	355	25,196	171	48.4	127	35.8
Emergency Medicine	918	9,743	293	32.0	219	23.9
Endocrinology, Diabetes & Metabolism	284	31,495	137	48.4	94	33.1
Family Medicine/General Practice	2,052	4,359	886	43.2	655	32.1
Gastroenterology	555	16,116	84	15.2	218	39.3
General Surgery	659	13,573	140	21.3	258	39.2
Geriatric Medicine***	184	7,460	107	58.2	37	20.1
Hematology & Oncology	488	18,329	178	36.6	188	38.5
Infectious Disease	319	28,039	135	42.6	97	30.4
Internal Medicine	4,085	2,190	1,540	37.8	1,482	36.3
Internal Medicine/Pediatrics	83	107,765	48	57.8	*	*
Interventional Cardiology	103	86,840	11	10.7	*	*
Neonatal-Perinatal Medicine	185	48,348	93	50.3	70	37.8
Nephrology	344	26,001	100	29.2	107	31.1
Neurological Surgery	123	72,719	*	*	32	26.0
Neurology	421	21,246	106	25.2	190	45.1
Neuroradiology	76	117,690	16	21.1	*	*
Obstetrics & Gynecology	1,350	6,626	727	54.0	448	33.2
Ophthalmology	588	15,212	143	24.3	242	41.2
Orthopedic Surgery	584	15,316	22	3.8	264	45.3
Otolaryngology	261	34,270	27	10.4	96	36.8
Pain Medicine & Pain Management	197	45,403	39	19.9	26	13.2
Pediatrics**	2,196	1,103	1,402	63.9	761	34.7
Physical Medicine & Rehabilitation	450	19,877	172	38.7	113	25.1
Plastic Surgery	231	38,721	31	13.4	92	39.8
Preventive Medicine	115	77,778	49	42.6	61	53.0
Psychiatry	1,128	7,929	449	39.8	614	54.4
Pulmonary Disease	233	38,388	28	12.0	149	64.2
Radiation Oncology	136	65,768	44	32.4	43	31.6
Radiology & Diagnostic Radiology	760	11,769	223	29.4	304	40.0
Rheumatology	170	52,615	68	40.2	68	40.0
Thoracic Surgery	117	76,448	*	*	54	46.2
Urology	333	26,860	17	5.1	138	41.4
Vascular & Interventional Radiology	84	106,482	*	*	*	*
Vascular Surgery	136	65,768	13	9.6	42	30.9

Sources: AMA Physician Masterfile (December 31, 2016), Population estimates as of July 1, 2016 are from the U.S. Census Bureau (Release date: December 2016)

\* 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	
<b>State Where GME Was Completed for All Active Physicians in State</b>	New Jersey	8,516	34%
	New York	8,385	34%
	Pennsylvania	3,331	13%
	Massachusetts	642	3%
	Connecticut	379	2%
	Maryland	372	1%
	California	362	1%
	Ohio	332	1%
	District of Columbia	293	1%
	Illinois	291	1%
	All other states	2,056	8%
<b>Practice Location of Physicians Who Completed GME in State</b>	New Jersey	8,516	45%
	New York	1,491	8%
	Florida	1,473	8%
	California	1,252	7%
	Pennsylvania	1,029	5%
	Texas	618	3%
	Maryland	379	2%
	Georgia	338	2%
	Virginia	319	2%
	North Carolina	310	2%
	All other states	3,398	18%

**Notes:**

GME = Graduate Medical Education

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

Source: AMA Physician Masterfile (December 31, 2016)