

# New Jersey Physician Workforce Profile

<b>2019-2020</b>	State Population:	8,882,190	Total Female Physicians:	10,487
	Population ≤ age 24	2,690,961	Total MD or DO Students:	3,008
	Total Active Physicians:	27,832	Total Residents:	3,756
	Primary Care Physicians:	8,818		

For additional data, including maps and tables, please see the 2021 State Physician Workforce Data Report online at [www.aamc.org/workforce](http://www.aamc.org/workforce)

		NJ	NJ Rank	State Median
<b>Physician Supply</b>	Active Physicians per 100,000 Population, 2020	313.3	11	272.0
	Total Active Patient Care Physicians per 100,000 Population, 2020	274.8	12	239.8
	Active Primary Care Physicians per 100,000 Population, 2020	99.3	19	94.7
	Active Patient Care Primary Care Physicians per 100,000 Population, 2020	88.5	21	84.5
	Active General Surgeons per 100,000 Population, 2020	7.4	29	7.7
	Active Patient Care General Surgeons per 100,000 Population, 2020	6.5	33	7.0
	Percentage of Active Physicians Who Are Female, 2020	37.8%	18	36.1%
	Percentage of Active Physicians Who Are International Medical Graduates (IMGs), 2020	38.4%	1	19.7%
	Percentage of Active Physicians Who Are Age 60 or Older, 2020	38.8%	4	32.9%
	Percent of Active Physicians Who Identify as Asian, 2020	23.3%	5	13.7%
	Percent of Active Physicians Who Identify as Black or African American, 2020	5.3%	15	3.8%
	Percent of Active Physicians Who Identify as Hispanic, Latino or of Spanish Origin, 2020	4.4%	13	3.2%
	Percent of Active Physicians Who Identify as American Indian or Alaska Native, 2020	0.1%	50	0.4%
	Percent of Active Physicians Who Identify as Native Hawaiian or Other Pacific Islander, 2020	0.3%	8	0.1%
	Percent of Active Physicians Who Identify as Other Race/Ethnicity, 2020	1.8%	15	1.4%
Percent of Active Physicians Who Identify as White, 2020	49.5%	48	67.3%	
<b>Undergraduate Medical Education (UME)</b>	MD and DO Student Enrollment per 100,000 Population, AY 2019-2020 & 2020-2021	33.9	26	38.6
	Student Enrollment at Public MD and DO Schools per 100,000 Population, AY 2019-2020 & 2020-2021	30.8	8	21.5
	Percentage Change in Student Enrollment at MD and DO Schools, 2010-2020	54.1%	12	31.2%
	Percentage of MD Students Matriculating In-State, AY 2020-2021	47.2%	33	67.6%
<b>Graduate Medical Education (GME)</b>	Total Residents/Fellows in ACGME Programs per 100,000 Population as of December 31, 2019	42.3	16	32.7
	Total Residents/Fellows in Primary Care ACGME Programs per 100,000 Population as of Dec. 31, 2019	19.1	10	12.7
	Percentage of Residents in ACGME Programs Who Are IMGs as of December 31, 2019	45.0%	1	19.2%
	Ratio of Residents and Fellows (GME) to Medical Students (UME), AY 2019-2020 & 2020-2021	1.2	14	1.0
	Percent Change in Residents and Fellows in ACGME-Accredited Programs, 2010-2020	36.4%	16	24.4%
<b>Retention</b>	Percentage of Physicians Retained in State from Undergraduate Medical Education (UME), 2020	33.3%	31	39.7%
	Percentage of Physicians Retained in State from Public UME, 2020	33.3%	35	43.7%
	Percentage of Physicians Retained in State from Graduate Medical Education (GME), 2020	44.3%	28	45.1%
	Percentage of Physicians Retained in State from UME and GME Combined, 2020	62.0%	32	69.7%

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).

Due to changes in the Census data tables, population data was only available for ages ≤ 24, compared to ages ≤ 21 in previous reports.

\* Data not shown, for states with less than 10 physicians.

--- Indicated that category is not applicable because some states do not have data on this

N.R. = "Not Ranked"

Source: 2021 State Physician Workforce Data Report. Population estimates as of July 1, 2019 are from the U.S. Census Bureau (Release date: December 2019).

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Specialty	Total Active Physicians	People Per Physician	Female		Age 60 or Older	
			Number	Percent	Number	Percent
All Specialties	27,832	319	10,487	37.8	10,763	38.8
Allergy & Immunology	184	48,273	82	44.6	98	53.3
Anatomic/Clinical Pathology	346	25,671	157	45.6	220	63.6
Anesthesiology	1,427	6,224	401	28.2	589	41.3
Cardiovascular Disease	941	9,439	121	12.9	540	57.4
Child & Adolescent Psychiatry**	303	8,881	170	56.1	90	29.7
Clinical Cardiac Electrophysiology	71	125,101	10	14.1	16	22.5
Critical Care Medicine	333	26,673	101	30.3	63	18.9
Dermatology	373	23,813	194	52.3	150	40.2
Emergency Medicine	1,077	8,247	371	34.5	261	24.3
Endocrinology, Diabetes & Metabolism	312	28,469	168	54.0	100	32.1
Family Medicine/General Practice	2,127	4,176	978	46.0	760	35.9
Gastroenterology	581	15,288	96	16.6	278	47.8
General Surgery	658	13,499	157	23.9	263	40.0
Geriatric Medicine***	201	10,340	115	57.2	46	22.9
Hematology & Oncology	534	16,633	208	39.0	218	40.8
Infectious Disease	368	24,136	173	47.3	136	37.0
Internal Medicine	4,200	2,115	1,668	39.8	1,721	41.0
Internal Medicine/Pediatrics	80	111,027	42	52.5	*	*
Interventional Cardiology	143	62,113	15	10.6	15	10.6
Neonatal-Perinatal Medicine	205	43,328	106	52.0	82	40.0
Nephrology	369	24,071	114	31.1	122	33.1
Neurological Surgery	136	65,310	*	*	38	28.1
Neurology	405	21,931	106	26.2	209	51.6
Neuroradiology	89	99,800	18	20.2	13	14.6
Obstetrics & Gynecology	1,356	6,550	772	57.1	492	36.3
Ophthalmology	562	15,805	149	26.5	259	46.1
Orthopedic Surgery	553	16,062	24	4.3	282	51.1
Otolaryngology	246	36,106	35	14.3	94	38.2
Pain Medicine & Pain Management	222	40,010	42	19.0	47	21.2
Pediatric Anesthesiology & Anesthesia	68	130,620	30	45.5	*	*
Pediatric Cardiology	68	130,620	26	38.2	32	47.1
Pediatric Critical Care Medicine	52	170,811	20	38.5	14	26.9
Pediatric Hematology & Oncology	65	136,649	36	55.4	17	26.2
Pediatrics**	2,196	1,225	1,447	66.0	876	39.9
Physical Medicine & Rehabilitation	456	19,478	174	38.5	157	34.4
Plastic Surgery	243	36,552	35	14.4	108	44.4
Preventive Medicine	117	75,916	56	47.9	66	56.4
Psychiatry	1,135	7,826	452	39.8	677	59.6
Pulmonary Disease	214	41,506	26	12.1	172	80.8
Radiation Oncology	151	58,822	43	28.5	61	40.4
Radiology & Diagnostic Radiology	748	11,875	229	30.7	353	47.2
Rheumatology	185	48,012	84	45.7	85	45.9
Sports Medicine	103	86,235	26	25.2	*	*
Sports Medicine Orthopedic Surgery	86	103,281	*	*	*	*
Thoracic Surgery	112	79,305	*	*	64	57.1
Urology	330	26,916	17	5.2	149	45.2
Vascular & Interventional Radiology	94	94,491	*	*	12	12.8
Vascular Surgery	140	63,444	21	15.0	48	34.3

Sources: AMA Physician Masterfile (December 31, 2020), Population estimates as of July 1, 2019 are from the U.S. Census Bureau (Release date: December 2019)

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

\*\* Only those 24 years or younger are included in People Per Physician

\*\*\* Only those 60 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	8,552	33%
		New York	8,550	33%
		Pennsylvania	3,528	14%
		Massachusetts	728	3%
		Connecticut	413	2%
		Maryland	408	2%
		California	400	2%
		Ohio	352	1%
		Illinois	319	1%
		District of Columbia	296	1%
		All other states	2,239	9%
<b>Practice Location of Physicians Who Completed GME in State</b>		New Jersey	8,552	44%
		New York	1,522	8%
		Florida	1,482	8%
		California	1,224	6%
		Pennsylvania	1,091	6%
		Texas	650	3%
		Maryland	376	2%
		Georgia	341	2%
		North Carolina	331	2%
		Virginia	307	2%
		All other states	3,410	18%

**Notes:**

GME = Graduate Medical Education

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

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Source: AMA Physician Masterfile (December 31, 2020). Population estimates as of July 1, 2019 are from the U.S. Census Bureau (Release date: December 2019).