

# New York Physician Workforce Profile

2	State Population:	19,745,289	Total Female Physicians:	27,279
0	Population ≤ age 21	5,229,723	Total MD or DO Students:	10,743
1	Total Active Physicians:	72,095	Total Residents:	16,276
6	Primary Care Physicians:	21,949		

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)

		NY	NY Rank	State Median
<b>Physician Supply</b>	Active Physicians per 100,000 Population, 2016	365.1	3	257.6
	Total Active Patient Care Physicians per 100,000 Population, 2016	299.8	4	227.2
	Active Primary Care Physicians per 100,000 Population, 2016	111.2	7	90.8
	Active Patient Care Primary Care Physicians per 100,000 Population, 2016	94.3	11	82.5
	Active General Surgeons per 100,000 Population, 2016	10.2	7	7.7
	Active Patient Care General Surgeons per 100,000 Population, 2016	7.6	15	6.9
	Percentage of Active Physicians Who Are Female, 2016	37.9%	6	33.8%
	Percentage of Active Physicians Who Are International Medical Graduates (IMGs), 2016	37.2%	2	19.1%
	Percentage of Active Physicians Who Are Age 60 or Older, 2016	33.4%	9	30.3%
<b>Undergraduate Medical Education (UME)</b>	MD and DO Student Enrollment per 100,000 Population, AY 2016-2017	54.4	6	32.7
	Student Enrollment at Public MD and DO Schools per 100,000 Population, AY 2016-2017	13.8	32	21.2
	Percentage Change in Student Enrollment at MD and DO Schools, 2006-2016	22.7%	26	24.6%
	Percentage of MD Students Matriculating In-State, AY 2016-2017	65.5%	23	65.6%
<b>Graduate Medical Education (GME)</b>	Total Residents/Fellows in ACGME Programs per 100,000 Population as of December 31, 2016	82.4	2	28.1
	Total Residents/Fellows in Primary Care ACGME Programs per 100,000 Population as of Dec. 31, 2016	31.3	2	10.6
	Percentage of Residents in ACGME Programs Who Are IMGs as of December 31, 2016	39.7%	5	20.5%
	Ratio of Residents and Fellows (GME) to Medical Students (UME), AY 2015-2016	1.6	6	1.0
	Percent Change in Residents and Fellows in ACGME-Accredited Programs, 2006-2016	3.1%	46	17.6%
<b>Retention</b>	Percentage of Physicians Retained in State from Undergraduate Medical Education (UME), 2016	36.3%	27	38.5%
	Percentage of Physicians Retained in State from Public UME, 2016	42.7%	25	44.1%
	Percentage of Physicians Retained in State from Graduate Medical Education (GME), 2016	45.0%	25	44.9%
	Percentage of Physicians Retained in State from UME and GME Combined, 2016	59.0%	35	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 York Physician Workforce Profile

Specialty	Total Active		Female		Age 60 or Older	
	Physicians	People Per Physician	Number	Percent	Number	Percent
All Specialties	72,095	274	27,279	37.9	24,021	33.4
Allergy & Immunology	390	50,629	174	44.6	171	43.8
Anatomic/Clinical Pathology	1,011	19,530	418	41.3	533	52.7
Anesthesiology	3,429	5,758	997	29.1	1,115	32.5
Cardiovascular Disease	2,210	8,935	382	17.3	929	42.0
Child & Adolescent Psychiatry**	1,100	4,754	610	55.5	379	34.5
Critical Care Medicine	968	20,398	327	33.9	92	9.5
Dermatology	1,033	19,115	521	50.4	353	34.2
Emergency Medicine	2,688	7,346	931	34.7	504	18.8
Endocrinology, Diabetes & Metabolism	713	27,693	365	51.3	255	35.8
Family Medicine/General Practice	4,627	4,267	1,995	43.2	1,473	31.9
Gastroenterology	1,387	14,236	259	18.7	490	35.3
General Surgery	2,017	9,789	437	21.7	711	35.3
Geriatric Medicine***	624	4,860	341	54.7	143	22.9
Hematology & Oncology	1,467	13,460	550	37.5	548	37.4
Infectious Disease	923	21,393	421	45.8	277	30.0
Internal Medicine	11,064	1,785	4,193	38.0	3,834	34.7
Internal Medicine/Pediatrics	272	72,593	140	51.5	14	5.1
Interventional Cardiology	264	74,793	24	9.1	13	4.9
Neonatal-Perinatal Medicine	423	46,679	234	55.5	147	34.8
Nephrology	934	21,141	301	32.3	297	31.8
Neurological Surgery	358	55,154	36	10.1	128	35.8
Neurology	1,302	15,165	421	32.4	539	41.5
Neuroradiology	345	57,233	80	23.3	38	11.0
Obstetrics & Gynecology	3,373	5,854	1,901	56.4	1,041	30.9
Ophthalmology	1,691	11,677	496	29.3	708	41.9
Orthopedic Surgery	1,151	17,155	69	6.0	533	46.3
Otolaryngology	702	28,127	128	18.3	247	35.2
Pain Medicine & Pain Management	397	49,736	98	24.7	46	11.6
Pediatrics**	5,278	991	3,303	62.7	1,894	35.9
Physical Medicine & Rehabilitation	1,015	19,453	400	39.5	288	28.4
Plastic Surgery	604	32,691	99	16.4	217	36.1
Preventive Medicine	389	50,759	190	48.8	181	46.6
Psychiatry	4,785	4,126	1,895	39.6	2,420	50.6
Pulmonary Disease	521	37,899	77	14.8	350	67.2
Radiation Oncology	362	54,545	100	27.7	100	27.6
Radiology & Diagnostic Radiology	2,161	9,137	737	34.1	844	39.1
Rheumatology	495	39,889	244	49.5	176	35.6
Thoracic Surgery	330	59,834	24	7.3	135	40.9
Urology	804	24,559	52	6.5	321	39.9
Vascular & Interventional Radiology	218	90,575	23	10.6	12	5.5
Vascular Surgery	313	63,084	41	13.1	89	28.4

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 York	52,782	77%
	Pennsylvania	2,356	3%
	Massachusetts	2,022	3%
	New Jersey	1,491	2%
	Connecticut	1,125	2%
	California	1,042	2%
	Ohio	775	1%
	Illinois	765	1%
	Maryland	747	1%
	Michigan	570	1%
	All other states	5,075	7%
<b>Practice Location of Physicians Who Completed GME in State</b>	New York	52,782	45%
	California	8,587	7%
	New Jersey	8,385	7%
	Florida	7,673	7%
	Texas	3,981	3%
	Pennsylvania	3,372	3%
	Massachusetts	2,822	2%
	Connecticut	2,762	2%
	Maryland	2,131	2%
	Virginia	1,872	2%
	All other states	22,712	19%

**Notes:**

GME = Graduate Medical Education

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

Source: AMA Physician Masterfile (December 31, 2016)