

Ohio Physician Workforce Profile

2	State Population:	11,689,442	Total Female Physicians:	11,928
0	Population ≤ age 21	3,203,464	Total MD or DO Students:	5,413
1	Total Active Physicians:	34,217	Total Residents:	6,844
8	Primary Care Physicians:	10,957		

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

		OH	OH Rank	State Median
Physician Supply	Active Physicians per 100,000 Population, 2018	292.7	14	257.6
	Total Active Patient Care Physicians per 100,000 Population, 2018	248.6	18	227.2
	Active Primary Care Physicians per 100,000 Population, 2018	93.7	23	90.8
	Active Patient Care Primary Care Physicians per 100,000 Population, 2018	83.7	25	82.5
	Active General Surgeons per 100,000 Population, 2018	8.3	19	7.7
	Active Patient Care General Surgeons per 100,000 Population, 2018	7.1	23	6.9
	Percentage of Active Physicians Who Are Female, 2018	34.9%	27	33.8%
	Percentage of Active Physicians Who Are International Medical Graduates (IMGs), 2018	25.1%	13	19.1%
	Percentage of Active Physicians Who Are Age 60 or Older, 2018	28.9%	44	30.3%
Undergraduate Medical Education (UME)	MD and DO Student Enrollment per 100,000 Population, AY 2018-2019	46.3	12	32.7
	Student Enrollment at Public MD and DO Schools per 100,000 Population, AY 2018-2019	37.8	5	21.2
	Percentage Change in Student Enrollment at MD and DO Schools, 2008-2018	22.8%	30	24.6%
	Percentage of MD Students Matriculating In-State, AY 2018-2019	74.5%	15	65.6%
Graduate Medical Education (GME)	Total Residents/Fellows in ACGME Programs per 100,000 Population as of December 31, 2018	58.5	7	28.1
	Total Residents/Fellows in Primary Care ACGME Programs per 100,000 Population as of Dec. 31, 2018	20.2	8	10.6
	Percentage of Residents in ACGME Programs Who Are IMGs as of December 31, 2018	22.3%	19	20.5%
	Ratio of Residents and Fellows (GME) to Medical Students (UME), AY 2017-2018	1.3	13	1.0
	Percent Change in Residents and Fellows in ACGME-Accredited Programs, 2008-2018	25.9%	18	17.6%
Retention	Percentage of Physicians Retained in State from Undergraduate Medical Education (UME), 2018	40.2%	22	38.5%
	Percentage of Physicians Retained in State from Public UME, 2018	43.0%	23	44.1%
	Percentage of Physicians Retained in State from Graduate Medical Education (GME), 2018	43.6%	30	44.9%
	Percentage of Physicians Retained in State from UME and GME Combined, 2018	67.6%	24	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	34,217	342	11,928	34.9	9,842	28.9
Allergy & Immunology	159	73,519	62	39.0	50	31.4
Anatomic/Clinical Pathology	471	24,818	203	43.1	214	45.4
Anesthesiology	1,414	8,267	337	23.8	538	38.0
Cardiovascular Disease	832	14,050	99	11.9	385	46.3
Child & Adolescent Psychiatry**	300	10,678	172	57.3	71	23.7
Critical Care Medicine	528	22,139	128	24.3	47	8.9
Dermatology	385	30,362	195	50.8	116	30.1
Emergency Medicine	1,681	6,954	474	28.2	434	25.8
Endocrinology, Diabetes & Metabolism	265	44,111	134	50.6	65	24.5
Family Medicine/General Practice	4,231	2,763	1,652	39.1	1,457	34.5
Gastroenterology	509	22,966	85	16.7	184	36.1
General Surgery	976	11,977	215	22.0	306	31.4
Geriatric Medicine***	190	*	94	49.5	36	19.0
Hematology & Oncology	570	20,508	192	33.7	150	26.3
Infectious Disease	316	36,992	123	39.2	86	27.2
Internal Medicine	4,152	2,815	1,532	36.9	1,208	29.1
Internal Medicine/Pediatrics	263	44,447	146	55.5	*	*
Interventional Cardiology	147	79,520	*	*	*	*
Neonatal-Perinatal Medicine	236	49,532	119	50.4	61	25.8
Nephrology	384	30,441	82	21.5	104	27.1
Neurological Surgery	226	51,723	26	11.5	63	27.9
Neurology	487	24,003	139	28.5	169	34.7
Neuroradiology	124	94,270	22	17.7	*	*
Obstetrics & Gynecology	1,459	8,012	838	57.5	414	28.5
Ophthalmology	647	18,067	159	24.6	255	39.4
Orthopedic Surgery	697	16,771	34	4.9	287	41.2
Otolaryngology	330	35,423	34	10.3	109	33.1
Pain Medicine & Pain Management	221	52,893	35	15.9	41	18.6
Pediatrics**	2,085	1,536	1,376	66.0	559	26.8
Physical Medicine & Rehabilitation	340	34,381	114	33.7	89	26.2
Plastic Surgery	215	54,369	23	10.7	79	36.7
Preventive Medicine	220	53,134	68	30.9	122	55.5
Psychiatry	1,142	10,236	489	42.8	488	42.7
Pulmonary Disease	179	65,304	20	11.2	138	77.5
Radiation Oncology	214	54,624	58	27.1	60	28.0
Radiology & Diagnostic Radiology	1,002	11,666	238	23.8	362	36.1
Rheumatology	224	52,185	100	44.6	83	37.1
Sports Medicine	162	72,157	44	27.3	*	*
Thoracic Surgery	205	57,022	15	7.3	83	40.7
Urology	365	32,026	30	8.2	122	33.4
Vascular & Interventional Radiology	119	98,231	13	10.9	13	10.9
Vascular Surgery	172	67,962	21	12.2	54	31.4

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	Ohio	18,157	59%
	Pennsylvania	1,514	5%
	New York	1,495	5%
	Michigan	1,312	4%
	Illinois	865	3%
	Texas	579	2%
	Massachusetts	544	2%
	California	516	2%
	North Carolina	405	1%
	Maryland	403	1%
	All other states	4,786	16%
Practice Location of Physicians Who Completed GME in State	Ohio	18,157	44%
	California	2,180	5%
	Florida	2,104	5%
	Texas	1,531	4%
	Pennsylvania	1,126	3%
	Michigan	1,101	3%
	Indiana	1,026	2%
	North Carolina	976	2%
	Illinois	956	2%
	Kentucky	853	2%
	All other states	11,537	28%

Notes:

GME = Graduate Medical Education

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

Source: AMA Physician Masterfile (December 31, 2018)