

West Virginia Physician Workforce Profile

2	State Population:	1,805,832	Total Female Physicians:	1,411
0	Population ≤ age 21	1,590,935	Total MD or DO Students:	1,611
1	Total Active Physicians:	4,757	Total Residents:	935
8	Primary Care Physicians:	1,808		

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

		WV	WV Rank	State Median
Physician Supply	Active Physicians per 100,000 Population, 2018	263.4	25	257.6
	Total Active Patient Care Physicians per 100,000 Population, 2018	231.6	28	227.2
	Active Primary Care Physicians per 100,000 Population, 2018	100.1	15	90.8
	Active Patient Care Primary Care Physicians per 100,000 Population, 2018	89.4	14	82.5
	Active General Surgeons per 100,000 Population, 2018	10.5	5	7.7
	Active Patient Care General Surgeons per 100,000 Population, 2018	9.2	6	6.9
	Percentage of Active Physicians Who Are Female, 2018	29.7%	43	33.8%
	Percentage of Active Physicians Who Are International Medical Graduates (IMGs), 2018	27.5%	7	19.1%
	Percentage of Active Physicians Who Are Age 60 or Older, 2018	33.5%	16	30.3%
Undergraduate Medical Education (UME)	MD and DO Student Enrollment per 100,000 Population, AY 2018-2019	89.2	1	32.7
	Student Enrollment at Public MD and DO Schools per 100,000 Population, AY 2018-2019	89.2	1	21.2
	Percentage Change in Student Enrollment at MD and DO Schools, 2008-2018	13.8%	38	24.6%
	Percentage of MD Students Matriculating In-State, AY 2018-2019	88.9%	4	65.6%
Graduate Medical Education (GME)	Total Residents/Fellows in ACGME Programs per 100,000 Population as of December 31, 2018	51.8	8	28.1
	Total Residents/Fellows in Primary Care ACGME Programs per 100,000 Population as of Dec. 31, 2018	23.0	7	10.6
	Percentage of Residents in ACGME Programs Who Are IMGs as of December 31, 2018	30.2%	8	20.5%
	Ratio of Residents and Fellows (GME) to Medical Students (UME), AY 2017-2018	0.6	43	1.0
	Percent Change in Residents and Fellows in ACGME-Accredited Programs, 2008-2018	44.1%	9	17.6%
Retention	Percentage of Physicians Retained in State from Undergraduate Medical Education (UME), 2018	30.4%	35	38.5%
	Percentage of Physicians Retained in State from Public UME, 2018	30.4%	38	44.1%
	Percentage of Physicians Retained in State from Graduate Medical Education (GME), 2018	39.3%	39	44.9%
	Percentage of Physicians Retained in State from UME and GME Combined, 2018	63.1%	31	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	4,757	380	1,411	29.7	1,569	33.5
Allergy & Immunology	11	164,167	*	*	*	*
Anatomic/Clinical Pathology	82	22,022	30	36.6	48	58.5
Anesthesiology	178	10,145	32	18.0	58	32.6
Cardiovascular Disease	117	15,434	*	*	61	52.1
Child & Adolescent Psychiatry**	33	48,210	22	66.7	*	*
Critical Care Medicine	56	32,247	13	23.2	*	*
Dermatology	42	42,996	18	42.9	15	35.7
Emergency Medicine	236	7,652	45	19.1	95	40.6
Endocrinology, Diabetes & Metabolism	48	37,622	23	47.9	16	33.3
Family Medicine/General Practice	935	1,931	345	37.1	310	33.3
Gastroenterology	58	31,135	*	*	26	44.8
General Surgery	190	9,504	31	16.3	67	35.3
Geriatric Medicine***	23	*	11	47.8	12	52.2
Hematology & Oncology	80	22,573	13	16.3	29	36.3
Infectious Disease	36	50,162	22	61.1	*	*
Internal Medicine	527	3,427	153	29.1	168	31.9
Internal Medicine/Pediatrics	66	27,361	31	47.0	*	*
Interventional Cardiology	33	54,722	*	*	*	*
Neonatal-Perinatal Medicine	16	112,865	*	*	*	*
Nephrology	65	27,782	16	24.6	21	32.3
Neurological Surgery	32	56,432	*	*	10	31.3
Neurology	60	30,097	14	23.3	29	48.3
Neuroradiology	15	120,389	*	*	*	*
Obstetrics & Gynecology	201	8,984	95	47.3	65	32.3
Ophthalmology	91	19,844	19	20.9	41	45.1
Orthopedic Surgery	109	16,567	*	*	44	40.4
Otolaryngology	56	32,247	*	*	21	37.5
Pain Medicine & Pain Management	19	95,044	*	*	*	*
Pediatrics**	253	6,288	156	61.7	56	22.1
Physical Medicine & Rehabilitation	27	66,883	10	37.0	12	44.4
Plastic Surgery	30	60,194	*	*	16	53.3
Preventive Medicine	36	50,162	11	30.6	15	41.7
Psychiatry	160	11,286	42	26.3	59	36.9
Pulmonary Disease	26	69,455	*	*	19	73.1
Radiation Oncology	21	85,992	*	*	*	*
Radiology & Diagnostic Radiology	138	13,086	23	16.7	53	38.4
Rheumatology	17	106,225	*	*	*	*
Sports Medicine	12	150,486	*	*	*	*
Thoracic Surgery	34	53,113	*	*	17	50.0
Urology	54	33,441	*	*	34	63.0
Vascular & Interventional Radiology	11	164,167	*	*	*	*
Vascular Surgery	25	72,233	*	*	*	*

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	West Virginia	1,726	41%
	Pennsylvania	415	10%
	New York	287	7%
	Ohio	238	6%
	Virginia	139	3%
	Maryland	105	2%
	North Carolina	100	2%
	District of Columbia	92	2%
	Michigan	83	2%
	Texas	83	2%
	All other states	958	23%
Practice Location of Physicians Who Completed GME in State	West Virginia	1,726	39%
	Ohio	257	6%
	Florida	211	5%
	Pennsylvania	179	4%
	Virginia	174	4%
	North Carolina	167	4%
	California	162	4%
	Texas	137	3%
	Kentucky	131	3%
	Maryland	119	3%
	All other states	1,129	26%

Notes:

GME = Graduate Medical Education

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

Source: AMA Physician Masterfile (December 31, 2018)