

Washington Physician Workforce Profile

2019-2020	State Population:	7,614,893	Total Female Physicians:	8,643
	Population ≤ age 24	2,324,569	Total MD or DO Students:	2,048
	Total Active Physicians:	21,731	Total Residents:	2,234
	Primary Care Physicians:	7,783		

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

		WA	WA Rank	State Median
Physician Supply	Active Physicians per 100,000 Population, 2020	285.4	22	272.0
	Total Active Patient Care Physicians per 100,000 Population, 2020	250.8	19	239.8
	Active Primary Care Physicians per 100,000 Population, 2020	102.2	13	94.7
	Active Patient Care Primary Care Physicians per 100,000 Population, 2020	92.7	13	84.5
	Active General Surgeons per 100,000 Population, 2020	7.0	41	7.7
	Active Patient Care General Surgeons per 100,000 Population, 2020	6.2	37	7.0
	Percentage of Active Physicians Who Are Female, 2020	39.8%	8	36.1%
	Percentage of Active Physicians Who Are International Medical Graduates (IMGs), 2020	15.4%	39	19.7%
	Percentage of Active Physicians Who Are Age 60 or Older, 2020	32.7%	28	32.9%
	Percent of Active Physicians Who Identify as Asian, 2020	20.2%	10	13.7%
	Percent of Active Physicians Who Identify as Black or African American, 2020	2.0%	39	3.8%
	Percent of Active Physicians Who Identify as Hispanic, Latino or of Spanish Origin, 2020	3.5%	18	3.2%
	Percent of Active Physicians Who Identify as American Indian or Alaska Native, 2020	0.7%	13	0.4%
	Percent of Active Physicians Who Identify as Native Hawaiian or Other Pacific Islander, 2020	0.3%	9	0.1%
	Percent of Active Physicians Who Identify as Other Race/Ethnicity, 2020	1.2%	33	1.4%
Percent of Active Physicians Who Identify as White, 2020	65.5%	28	67.3%	
Undergraduate Medical Education (UME)	MD and DO Student Enrollment per 100,000 Population, AY 2019-2020 & 2020-2021	26.9	39	38.6
	Student Enrollment at Public MD and DO Schools per 100,000 Population, AY 2019-2020 & 2020-2021	19.3	24	21.5
	Percentage Change in Student Enrollment at MD and DO Schools, 2010-2020	75.8%	7	31.2%
	Percentage of MD Students Matriculating In-State, AY 2020-2021	50.6%	31	67.6%
Graduate Medical Education (GME)	Total Residents/Fellows in ACGME Programs per 100,000 Population as of December 31, 2019	29.3	35	32.7
	Total Residents/Fellows in Primary Care ACGME Programs per 100,000 Population as of Dec. 31, 2019	11.9	31	12.7
	Percentage of Residents in ACGME Programs Who Are IMGs as of December 31, 2019	5.8%	48	19.2%
	Ratio of Residents and Fellows (GME) to Medical Students (UME), AY 2019-2020 & 2020-2021	1.1	22	1.0
	Percent Change in Residents and Fellows in ACGME-Accredited Programs, 2010-2020	27.4%	23	24.4%
Retention	Percentage of Physicians Retained in State from Undergraduate Medical Education (UME), 2020	41.4%	19	39.7%
	Percentage of Physicians Retained in State from Public UME, 2020	41.5%	27	43.7%
	Percentage of Physicians Retained in State from Graduate Medical Education (GME), 2020	49.6%	14	45.1%
	Percentage of Physicians Retained in State from UME and GME Combined, 2020	70.0%	22	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	21,731	350	8,643	39.8	7,090	32.7
Allergy & Immunology	92	82,771	28	30.4	50	54.3
Anatomic/Clinical Pathology	238	31,995	69	29.0	128	53.8
Anesthesiology	1,046	7,280	314	30.0	407	38.9
Cardiovascular Disease	374	20,361	55	14.7	170	45.5
Child & Adolescent Psychiatry**	174	13,360	89	51.1	58	33.3
Clinical Cardiac Electrophysiology	53	143,677	10	18.9	*	*
Critical Care Medicine	301	25,299	96	31.9	17	5.6
Dermatology	269	28,308	137	50.9	94	34.9
Emergency Medicine	1,154	6,599	321	27.9	315	27.3
Endocrinology, Diabetes & Metabolism	149	51,107	77	51.7	56	37.6
Family Medicine/General Practice	3,781	2,014	1,779	47.1	1,333	35.3
Gastroenterology	340	22,397	77	22.7	117	34.5
General Surgery	531	14,341	163	30.7	166	31.3
Geriatric Medicine***	144	11,738	97	67.4	30	20.8
Hematology & Oncology	404	18,849	146	36.1	138	34.2
Infectious Disease	218	34,931	95	43.6	59	27.1
Internal Medicine	2,492	3,056	1,131	45.5	760	30.5
Internal Medicine/Pediatrics	83	91,746	41	49.4	*	*
Interventional Cardiology	79	96,391	*	*	*	*
Neonatal-Perinatal Medicine	95	80,157	45	47.9	27	28.4
Nephrology	215	35,418	86	40.0	49	22.8
Neurological Surgery	135	56,407	16	11.9	43	31.9
Neurology	286	26,626	110	38.6	108	37.8
Neuroradiology	111	68,603	14	12.6	13	11.7
Obstetrics & Gynecology	887	8,585	598	67.4	288	32.5
Ophthalmology	404	18,849	111	27.5	142	35.1
Orthopedic Surgery	466	16,341	43	9.2	191	41.1
Otolaryngology	229	33,253	42	18.3	87	38.0
Pain Medicine & Pain Management	125	60,919	16	12.9	36	28.8
Pediatric Anesthesiology & Anesthesia	81	94,011	43	53.1	*	*
Pediatric Cardiology	65	117,152	19	29.2	15	23.1
Pediatric Critical Care Medicine	65	117,152	39	60.0	*	*
Pediatric Hematology & Oncology	78	97,627	45	57.7	17	21.8
Pediatrics**	1,255	1,852	829	66.1	366	29.2
Physical Medicine & Rehabilitation	266	28,627	85	32.0	101	38.0
Plastic Surgery	134	56,828	38	28.4	55	41.0
Preventive Medicine	221	34,457	72	32.6	151	68.3
Psychiatry	798	9,542	325	40.7	394	49.4
Pulmonary Disease	68	111,984	10	14.7	63	92.6
Radiation Oncology	130	58,576	37	28.7	44	33.8
Radiology & Diagnostic Radiology	605	12,587	161	26.6	261	43.1
Rheumatology	139	54,783	68	48.9	46	33.1
Sports Medicine	83	91,746	20	24.4	12	14.5
Sports Medicine Orthopedic Surgery	47	162,019	*	*	*	*
Thoracic Surgery	90	84,610	*	*	30	33.3
Urology	244	31,209	35	14.3	83	34.0
Vascular & Interventional Radiology	80	95,186	*	*	10	12.5
Vascular Surgery	101	75,395	25	24.8	38	37.6

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
State Where GME Was Completed for All Active Physicians in State	Washington	6,834	34%
	California	2,130	10%
	New York	1,074	5%
	Texas	785	4%
	Pennsylvania	694	3%
	Oregon	692	3%
	Illinois	671	3%
	Ohio	620	3%
	Michigan	614	3%
	Massachusetts	597	3%
	All other states	5,651	28%
Practice Location of Physicians Who Completed GME in State	Washington	6,834	50%
	California	1,107	8%
	Oregon	592	4%
	Texas	437	3%
	Colorado	303	2%
	Idaho	296	2%
	Montana	223	2%
	North Carolina	206	1%
	Arizona	205	1%
	New York	191	1%
	All other states	3,360	24%

Notes:

GME = Graduate Medical Education

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

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