

Montana Physician Workforce Profile

2019-2020	State Population:	1,068,778	Total Female Physicians:	899
	Population ≤ age 24	326,828	Total MD or DO Students:	---
	Total Active Physicians:	2,750	Total Residents:	81
	Primary Care Physicians:	1,028		

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

		MT	MT Rank	State Median
Physician Supply	Active Physicians per 100,000 Population, 2020	257.3	30	272.0
	Total Active Patient Care Physicians per 100,000 Population, 2020	245.1	24	239.8
	Active Primary Care Physicians per 100,000 Population, 2020	96.2	23	94.7
	Active Patient Care Primary Care Physicians per 100,000 Population, 2020	92.4	14	84.5
	Active General Surgeons per 100,000 Population, 2020	10.1	4	7.7
	Active Patient Care General Surgeons per 100,000 Population, 2020	9.5	4	7.0
	Percentage of Active Physicians Who Are Female, 2020	32.7%	33	36.1%
	Percentage of Active Physicians Who Are International Medical Graduates (IMGs), 2020	6.6%	49	19.7%
	Percentage of Active Physicians Who Are Age 60 or Older, 2020	37.9%	7	32.9%
	Percent of Active Physicians Who Identify as Asian, 2020	3.5%	50	13.7%
	Percent of Active Physicians Who Identify as Black or African American, 2020	0.8%	47	3.8%
	Percent of Active Physicians Who Identify as Hispanic, Latino or of Spanish Origin, 2020	2.5%	45	3.2%
	Percent of Active Physicians Who Identify as American Indian or Alaska Native, 2020	1.4%	6	0.4%
	Percent of Active Physicians Who Identify as Native Hawaiian or Other Pacific Islander, 2020	*	39	0.1%
	Percent of Active Physicians Who Identify as Other Race/Ethnicity, 2020	0.7%	49	1.4%
Percent of Active Physicians Who Identify as White, 2020	84.0%	2	67.3%	
Undergraduate Medical Education (UME)	MD and DO Student Enrollment per 100,000 Population, AY 2019-2020 & 2020-2021	---	---	38.6
	Student Enrollment at Public MD and DO Schools per 100,000 Population, AY 2019-2020 & 2020-2021	---	---	21.5
	Percentage Change in Student Enrollment at MD and DO Schools, 2010-2020	---	---	31.2%
	Percentage of MD Students Matriculating In-State, AY 2020-2021	---	---	67.6%
Graduate Medical Education (GME)	Total Residents/Fellows in ACGME Programs per 100,000 Population as of December 31, 2019	7.6	48	32.7
	Total Residents/Fellows in Primary Care ACGME Programs per 100,000 Population as of Dec. 31, 2019	7.5	48	12.7
	Percentage of Residents in ACGME Programs Who Are IMGs as of December 31, 2019	9.9%	43	19.2%
	Ratio of Residents and Fellows (GME) to Medical Students (UME), AY 2019-2020 & 2020-2021	---	---	1.0
	Percent Change in Residents and Fellows in ACGME-Accredited Programs, 2010-2020	326.3%	1	24.4%
Retention	Percentage of Physicians Retained in State from Undergraduate Medical Education (UME), 2020	---	---	39.7%
	Percentage of Physicians Retained in State from Public UME, 2020	---	---	43.7%
	Percentage of Physicians Retained in State from Graduate Medical Education (GME), 2020	63.1%	3	45.1%
	Percentage of Physicians Retained in State from UME and GME Combined, 2020	---	---	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	2,750	389	899	32.7	1,040	37.9
Allergy & Immunology	13	82,214	*	*	*	*
Anatomic/Clinical Pathology	35	30,537	11	31.4	16	45.7
Anesthesiology	162	6,597	21	13.0	67	41.4
Cardiovascular Disease	45	23,751	12	26.7	22	48.9
Child & Adolescent Psychiatry**	22	14,856	*	*	*	*
Clinical Cardiac Electrophysiology	*	*	---	---	*	*
Critical Care Medicine	30	35,626	*	*	*	*
Dermatology	31	34,477	17	54.8	10	32.3
Emergency Medicine	180	5,938	45	25.0	61	33.9
Endocrinology, Diabetes & Metabolism	15	71,252	*	*	*	*
Family Medicine/General Practice	596	1,793	257	43.3	188	31.6
Gastroenterology	35	30,537	*	*	20	57.1
General Surgery	108	9,896	25	23.1	53	49.1
Geriatric Medicine***	*	*	*	*	*	*
Hematology & Oncology	38	28,126	*	*	17	44.7
Infectious Disease	14	76,341	*	*	*	*
Internal Medicine	285	3,750	112	39.3	122	42.8
Internal Medicine/Pediatrics	27	39,584	14	51.9	*	*
Interventional Cardiology	10	106,878	*	*	---	---
Neonatal-Perinatal Medicine	15	71,252	11	73.3	*	*
Nephrology	16	66,799	*	*	*	*
Neurological Surgery	25	42,751	*	*	14	56.0
Neurology	35	30,537	*	*	21	60.0
Neuroradiology	*	*	*	*	*	*
Obstetrics & Gynecology	119	8,981	72	60.5	43	36.1
Ophthalmology	57	18,750	*	*	25	43.9
Orthopedic Surgery	86	12,428	*	*	43	50.0
Otolaryngology	34	31,435	*	*	15	44.1
Pain Medicine & Pain Management	11	97,162	*	*	*	*
Pediatric Anesthesiology & Anesthesia	10	106,878	*	*	---	---
Pediatric Cardiology	*	*	*	*	*	*
Pediatric Critical Care Medicine	*	*	*	*	*	*
Pediatric Hematology & Oncology	*	*	*	*	---	---
Pediatrics**	110	2,971	72	65.5	33	30.0
Physical Medicine & Rehabilitation	24	44,532	*	*	15	62.5
Plastic Surgery	20	53,439	*	*	12	60.0
Preventive Medicine	17	62,869	*	*	*	*
Psychiatry	85	12,574	35	41.2	48	56.5
Pulmonary Disease	15	71,252	*	*	13	86.7
Radiation Oncology	19	56,251	*	*	*	*
Radiology & Diagnostic Radiology	79	13,529	*	*	40	50.6
Rheumatology	16	66,799	*	*	*	*
Sports Medicine	*	*	*	*	*	*
Sports Medicine Orthopedic Surgery	12	89,065	*	*	*	*
Thoracic Surgery	16	66,799	*	*	12	75.0
Urology	31	34,477	*	*	*	*
Vascular & Interventional Radiology	16	66,799	*	*	*	*
Vascular Surgery	*	*	---	---	*	*

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	223	9%
	California	198	8%
	Colorado	145	6%
	Montana	130	5%
	Utah	130	5%
	Minnesota	119	5%
	Ohio	109	4%
	Texas	109	4%
	Michigan	100	4%
	New York	89	3%
	All other states	1,261	48%
Practice Location of Physicians Who Completed GME in State	Montana	130	63%
	Idaho	9	4%
	Oregon	9	4%
	California	7	3%
	Washington	6	3%
	Colorado	5	2%
	Minnesota	4	2%
	Nevada	4	2%
	Wyoming	4	2%
	Utah	3	1%
	All other states	24	12%

Notes:

GME = Graduate Medical Education

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

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