

Colorado Physician Workforce Profile

2	State Population:	5,695,564	Total Female Physicians:	6,298
0	Population ≤ age 21	1,556,903	Total MD or DO Students:	1,709
1	Total Active Physicians:	16,272	Total Residents:	1,625
8	Primary Care Physicians:	5,433		

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

		CO	CO Rank	State Median
Physician Supply	Active Physicians per 100,000 Population, 2018	285.7	16	257.6
	Total Active Patient Care Physicians per 100,000 Population, 2018	262.5	14	227.2
	Active Primary Care Physicians per 100,000 Population, 2018	95.4	21	90.8
	Active Patient Care Primary Care Physicians per 100,000 Population, 2018	88.9	15	82.5
	Active General Surgeons per 100,000 Population, 2018	7.8	24	7.7
	Active Patient Care General Surgeons per 100,000 Population, 2018	7.1	21	6.9
	Percentage of Active Physicians Who Are Female, 2018	38.8%	9	33.8%
	Percentage of Active Physicians Who Are International Medical Graduates (IMGs), 2018	8.3%	47	19.1%
	Percentage of Active Physicians Who Are Age 60 or Older, 2018	29.5%	40	30.3%
Undergraduate Medical Education (UME)	MD and DO Student Enrollment per 100,000 Population, AY 2018-2019	30.0	34	32.7
	Student Enrollment at Public MD and DO Schools per 100,000 Population, AY 2018-2019	14.4	32	21.2
	Percentage Change in Student Enrollment at MD and DO Schools, 2008-2018	109.7%	5	24.6%
	Percentage of MD Students Matriculating In-State, AY 2018-2019	31.5%	41	65.6%
Graduate Medical Education (GME)	Total Residents/Fellows in ACGME Programs per 100,000 Population as of December 31, 2018	28.5	36	28.1
	Total Residents/Fellows in Primary Care ACGME Programs per 100,000 Population as of Dec. 31, 2018	11.4	31	10.6
	Percentage of Residents in ACGME Programs Who Are IMGs as of December 31, 2018	3.4%	49	20.5%
	Ratio of Residents and Fellows (GME) to Medical Students (UME), AY 2017-2018	0.9	25	1.0
	Percent Change in Residents and Fellows in ACGME-Accredited Programs, 2008-2018	40.3%	10	17.6%
Retention	Percentage of Physicians Retained in State from Undergraduate Medical Education (UME), 2018	42.9%	17	38.5%
	Percentage of Physicians Retained in State from Public UME, 2018	44.4%	20	44.1%
	Percentage of Physicians Retained in State from Graduate Medical Education (GME), 2018	48.7%	15	44.9%
	Percentage of Physicians Retained in State from UME and GME Combined, 2018	73.5%	16	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	16,272	350	6,298	38.8	4,783	29.5
Allergy & Immunology	110	51,778	42	38.2	40	36.4
Anatomic/Clinical Pathology	200	28,478	76	38.0	105	52.5
Anesthesiology	904	6,300	228	25.2	268	29.6
Cardiovascular Disease	254	22,423	45	17.7	118	46.5
Child & Adolescent Psychiatry**	194	8,025	96	49.5	67	34.5
Critical Care Medicine	223	25,541	70	31.5	18	8.1
Dermatology	226	25,202	127	56.2	66	29.3
Emergency Medicine	1,074	5,303	337	31.4	268	25.0
Endocrinology, Diabetes & Metabolism	110	51,778	65	59.1	38	34.5
Family Medicine/General Practice	2,581	2,207	1,152	44.7	811	31.5
Gastroenterology	210	27,122	49	23.3	50	23.8
General Surgery	444	12,828	112	25.2	115	25.9
Geriatric Medicine***	92	*	48	52.2	24	26.1
Hematology & Oncology	223	25,541	74	33.2	66	29.6
Infectious Disease	131	43,478	66	50.4	35	26.7
Internal Medicine	1,717	3,317	732	42.7	501	29.2
Internal Medicine/Pediatrics	69	82,544	32	46.4	*	*
Interventional Cardiology	54	105,473	*	*	*	*
Neonatal-Perinatal Medicine	81	70,316	49	60.5	25	30.9
Nephrology	142	40,110	44	31.0	37	26.1
Neurological Surgery	111	51,311	13	11.7	32	28.8
Neurology	214	26,615	85	39.7	83	38.8
Neuroradiology	71	80,219	10	14.1	*	*
Obstetrics & Gynecology	760	7,494	529	69.6	209	27.5
Ophthalmology	285	19,984	64	22.5	108	37.9
Orthopedic Surgery	381	14,949	27	7.1	137	36.0
Otolaryngology	184	30,954	40	21.7	61	33.2
Pain Medicine & Pain Management	64	88,993	12	18.8	*	*
Pediatrics**	958	1,625	637	66.6	258	26.9
Physical Medicine & Rehabilitation	202	28,196	65	32.3	62	30.7
Plastic Surgery	117	48,680	18	15.4	50	42.7
Preventive Medicine	196	29,059	71	36.2	113	57.7
Psychiatry	599	9,508	255	42.6	294	49.1
Pulmonary Disease	90	63,284	*	*	65	72.2
Radiation Oncology	73	78,021	17	23.3	13	17.8
Radiology & Diagnostic Radiology	464	12,275	112	24.1	171	36.9
Rheumatology	99	57,531	41	41.4	33	33.3
Sports Medicine	65	87,624	22	34.4	*	*
Thoracic Surgery	57	99,922	*	*	25	43.9
Urology	158	36,048	19	12.1	50	31.6
Vascular & Interventional Radiology	69	82,544	*	*	*	*
Vascular Surgery	43	132,455	*	*	15	34.9

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	Colorado	5,136	34%
	California	1,009	7%
	Texas	902	6%
	New York	651	4%
	Illinois	577	4%
	Pennsylvania	561	4%
	Ohio	519	3%
	Michigan	433	3%
	Massachusetts	360	2%
	Missouri	342	2%
	All other states	4,778	31%
Practice Location of Physicians Who Completed GME in State	Colorado	5,136	49%
	California	612	6%
	Texas	420	4%
	Washington	329	3%
	Oregon	256	2%
	Florida	204	2%
	Arizona	181	2%
	Wisconsin	156	1%
	North Carolina	153	1%
	Montana	148	1%
	All other states	2,929	28%

Notes:
 GME = Graduate Medical Education
 "All other states" includes physicians who completed GME in Canada.
 Source: AMA Physician Masterfile (December 31, 2018)