

Colorado Physician Workforce Profile

2	State Population:	5,540,545	Total Female Physicians:	5,764
0	Population ≤ age 21	1,549,214	Total MD or DO Students:	1,416
1	Total Active Physicians:	15,422	Total Residents:	1,370
6	Primary Care Physicians:	5,218		

For additional data, including maps and tables, please see the 2017 State Physician Workforce Data Report online at www.aamc.org/2017statedatareport

		CO	CO Rank	State Median
Physician Supply	Active Physicians per 100,000 Population, 2016	278.3	17	257.6
	Total Active Patient Care Physicians per 100,000 Population, 2016	253.3	14	227.2
	Active Primary Care Physicians per 100,000 Population, 2016	94.2	21	90.8
	Active Patient Care Primary Care Physicians per 100,000 Population, 2016	87.0	19	82.5
	Active General Surgeons per 100,000 Population, 2016	7.9	25	7.7
	Active Patient Care General Surgeons per 100,000 Population, 2016	7.1	25	6.9
	Percentage of Active Physicians Who Are Female, 2016	37.4%	10	33.8%
	Percentage of Active Physicians Who Are International Medical Graduates (IMGs), 2016	8.0%	47	19.1%
	Percentage of Active Physicians Who Are Age 60 or Older, 2016	29.0%	36	30.3%
Undergraduate Medical Education (UME)	MD and DO Student Enrollment per 100,000 Population, AY 2016-2017	25.6	38	32.7
	Student Enrollment at Public MD and DO Schools per 100,000 Population, AY 2016-2017	14.2	31	21.2
	Percentage Change in Student Enrollment at MD and DO Schools, 2006-2016	131.8%	2	24.6%
	Percentage of MD Students Matriculating In-State, AY 2016-2017	46.8%	35	65.6%
Graduate Medical Education (GME)	Total Residents/Fellows in ACGME Programs per 100,000 Population as of December 31, 2016	24.7	36	28.1
	Total Residents/Fellows in Primary Care ACGME Programs per 100,000 Population as of Dec. 31, 2016	9.5	34	10.6
	Percentage of Residents in ACGME Programs Who Are IMGs as of December 31, 2016	4.2%	49	20.5%
	Ratio of Residents and Fellows (GME) to Medical Students (UME), AY 2015-2016	1.0	24	1.0
	Percent Change in Residents and Fellows in ACGME-Accredited Programs, 2006-2016	21.0%	17	17.6%
Retention	Percentage of Physicians Retained in State from Undergraduate Medical Education (UME), 2016	43.4%	17	38.5%
	Percentage of Physicians Retained in State from Public UME, 2016	44.1%	21	44.1%
	Percentage of Physicians Retained in State from Graduate Medical Education (GME), 2016	49.2%	14	44.9%
	Percentage of Physicians Retained in State from UME and GME Combined, 2016	73.0%	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: 2017 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	15,422	359	5,764	37.4	4,466	29.0
Allergy & Immunology	107	51,781	38	35.5	42	39.3
Anatomic/Clinical Pathology	207	26,766	75	36.2	108	52.2
Anesthesiology	880	6,296	217	24.7	235	26.7
Cardiovascular Disease	262	21,147	45	17.2	123	46.9
Child & Adolescent Psychiatry**	183	8,466	89	48.6	61	33.3
Critical Care Medicine	203	27,293	58	28.7	16	7.9
Dermatology	207	26,766	108	52.2	55	26.7
Emergency Medicine	975	5,683	287	29.5	256	26.3
Endocrinology, Diabetes & Metabolism	102	54,319	62	60.8	33	32.4
Family Medicine/General Practice	2,487	2,228	1,090	43.9	714	28.8
Gastroenterology	201	27,565	43	21.4	56	27.9
General Surgery	436	12,708	99	22.7	120	27.5
Geriatric Medicine***	92	8,082	51	55.4	21	22.8
Hematology & Oncology	209	26,510	66	31.6	68	32.5
Infectious Disease	124	44,682	60	48.4	32	25.8
Internal Medicine	1,638	3,383	683	41.7	461	28.1
Internal Medicine/Pediatrics	66	83,948	28	42.4	*	*
Interventional Cardiology	42	131,918	*	*	*	*
Neonatal-Perinatal Medicine	73	75,898	40	54.8	23	31.5
Nephrology	146	37,949	40	27.4	36	24.7
Neurological Surgery	104	53,274	*	*	36	34.6
Neurology	198	27,983	73	36.9	77	38.9
Neuroradiology	66	83,948	11	16.7	*	*
Obstetrics & Gynecology	744	7,447	495	66.5	204	27.4
Ophthalmology	272	20,370	59	21.7	95	34.9
Orthopedic Surgery	383	14,466	26	6.8	134	35.0
Otolaryngology	179	30,953	36	20.1	50	27.9
Pain Medicine & Pain Management	60	92,342	13	21.7	10	16.7
Pediatrics**	921	1,682	606	65.9	233	25.3
Physical Medicine & Rehabilitation	199	27,842	64	32.3	49	24.6
Plastic Surgery	118	46,954	15	12.7	52	44.1
Preventive Medicine	195	28,413	66	33.8	110	56.4
Psychiatry	592	9,359	246	41.6	291	49.2
Pulmonary Disease	100	55,405	10	10.0	66	66.0
Radiation Oncology	75	73,874	19	25.3	16	21.3
Radiology & Diagnostic Radiology	463	11,967	104	22.5	170	36.7
Rheumatology	94	58,942	39	41.5	31	33.0
Thoracic Surgery	54	102,603	*	*	22	40.7
Urology	149	37,185	15	10.1	46	30.9
Vascular & Interventional Radiology	53	104,539	*	*	*	*
Vascular Surgery	45	123,123	*	*	15	33.3

Sources: AMA Physician Masterfile (December 31, 2016), Population estimates as of July 1, 2016 are from the U.S. Census Bureau (Release date: December 2016)

* Counts for specialties with fewer than 10 physicians are not shown

** Only those 21 years or younger are included in People Per Physician

*** Only those 65 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	Colorado	4,968	34%
	California	990	7%
	Texas	895	6%
	New York	638	4%
	Illinois	556	4%
	Pennsylvania	529	4%
	Ohio	481	3%
	Michigan	413	3%
	Minnesota	321	2%
	Massachusetts	320	2%
	All other states	4,567	31%
Practice Location of Physicians Who Completed GME in State	Colorado	4,968	49%
	California	599	6%
	Texas	392	4%
	Washington	330	3%
	Oregon	243	2%
	Florida	197	2%
	Arizona	164	2%
	North Carolina	158	2%
	Wisconsin	142	1%
	Montana	136	1%
	All other states	2,761	27%

Notes:

GME = Graduate Medical Education

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

Source: AMA Physician Masterfile (December 31, 2016)