

Connecticut Physician Workforce Profile

2019-2020	State Population:	3,565,287	Total Female Physicians:	5,033
	Population ≤ age 24	1,068,867	Total MD or DO Students:	1,432
	Total Active Physicians:	12,977	Total Residents:	2,518
	Primary Care Physicians:	3,864		

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

		CT	CT Rank	State Median
Physician Supply	Active Physicians per 100,000 Population, 2020	364.0	6	272.0
	Total Active Patient Care Physicians per 100,000 Population, 2020	311.1	4	239.8
	Active Primary Care Physicians per 100,000 Population, 2020	108.4	10	94.7
	Active Patient Care Primary Care Physicians per 100,000 Population, 2020	95.8	12	84.5
	Active General Surgeons per 100,000 Population, 2020	8.5	18	7.7
	Active Patient Care General Surgeons per 100,000 Population, 2020	7.2	19	7.0
	Percentage of Active Physicians Who Are Female, 2020	38.8%	13	36.1%
	Percentage of Active Physicians Who Are International Medical Graduates (IMGs), 2020	30.1%	5	19.7%
	Percentage of Active Physicians Who Are Age 60 or Older, 2020	36.0%	10	32.9%
	Percent of Active Physicians Who Identify as Asian, 2020	18.2%	15	13.7%
	Percent of Active Physicians Who Identify as Black or African American, 2020	4.5%	21	3.8%
	Percent of Active Physicians Who Identify as Hispanic, Latino or of Spanish Origin, 2020	4.5%	10	3.2%
	Percent of Active Physicians Who Identify as American Indian or Alaska Native, 2020	0.2%	46	0.4%
	Percent of Active Physicians Who Identify as Native Hawaiian or Other Pacific Islander, 2020	0.2%	14	0.1%
	Percent of Active Physicians Who Identify as Other Race/Ethnicity, 2020	2.0%	12	1.4%
Percent of Active Physicians Who Identify as White, 2020	63.2%	35	67.3%	
Undergraduate Medical Education (UME)	MD and DO Student Enrollment per 100,000 Population, AY 2019-2020 & 2020-2021	40.2	21	38.6
	Student Enrollment at Public MD and DO Schools per 100,000 Population, AY 2019-2020 & 2020-2021	13.7	34	21.5
	Percentage Change in Student Enrollment at MD and DO Schools, 2010-2020	62.4%	10	31.2%
	Percentage of MD Students Matriculating In-State, AY 2020-2021	46.8%	34	67.6%
Graduate Medical Education (GME)	Total Residents/Fellows in ACGME Programs per 100,000 Population as of December 31, 2019	70.6	6	32.7
	Total Residents/Fellows in Primary Care ACGME Programs per 100,000 Population as of Dec. 31, 2019	26.8	3	12.7
	Percentage of Residents in ACGME Programs Who Are IMGs as of December 31, 2019	34.0%	6	19.2%
	Ratio of Residents and Fellows (GME) to Medical Students (UME), AY 2019-2020 & 2020-2021	1.8	2	1.0
	Percent Change in Residents and Fellows in ACGME-Accredited Programs, 2010-2020	16.9%	37	24.4%
Retention	Percentage of Physicians Retained in State from Undergraduate Medical Education (UME), 2020	19.2%	41	39.7%
	Percentage of Physicians Retained in State from Public UME, 2020	31.0%	37	43.7%
	Percentage of Physicians Retained in State from Graduate Medical Education (GME), 2020	34.9%	45	45.1%
	Percentage of Physicians Retained in State from UME and GME Combined, 2020	52.9%	42	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	12,977	275	5,033	38.8	4,667	36.0
Allergy & Immunology	74	48,180	28	37.8	39	52.7
Anatomic/Clinical Pathology	181	19,698	81	44.8	105	58.0
Anesthesiology	561	6,355	176	31.4	238	42.4
Cardiovascular Disease	391	9,118	76	19.4	167	42.7
Child & Adolescent Psychiatry**	247	4,327	138	55.9	81	32.8
Clinical Cardiac Electrophysiology	35	101,865	*	*	*	*
Critical Care Medicine	195	18,284	65	33.3	18	9.2
Dermatology	190	18,765	91	47.9	72	37.9
Emergency Medicine	538	6,627	170	31.6	145	27.0
Endocrinology, Diabetes & Metabolism	161	22,145	81	50.6	60	37.3
Family Medicine/General Practice	681	5,235	299	44.0	262	38.5
Gastroenterology	286	12,466	67	23.5	104	36.4
General Surgery	303	11,767	87	28.7	114	37.6
Geriatric Medicine***	112	7,905	68	60.7	29	25.9
Hematology & Oncology	251	14,204	95	38.0	86	34.3
Infectious Disease	180	19,807	85	47.2	61	33.9
Internal Medicine	2,159	1,651	891	41.3	747	34.6
Internal Medicine/Pediatrics	65	54,851	40	61.5	*	*
Interventional Cardiology	53	67,270	*	*	*	*
Neonatal-Perinatal Medicine	87	40,980	49	56.3	25	28.7
Nephrology	167	21,349	45	26.9	52	31.1
Neurological Surgery	76	46,912	*	*	31	40.8
Neurology	183	19,482	58	31.9	73	39.9
Neuroradiology	39	91,418	10	25.6	*	*
Obstetrics & Gynecology	640	5,571	402	62.8	234	36.6
Ophthalmology	275	12,965	79	28.7	138	50.2
Orthopedic Surgery	263	13,556	16	6.1	150	57.0
Otolaryngology	121	29,465	16	13.2	48	39.7
Pain Medicine & Pain Management	60	59,421	10	16.7	*	*
Pediatric Anesthesiology & Anesthesia	29	122,941	20	69.0	*	*
Pediatric Cardiology	40	89,132	17	42.5	14	35.0
Pediatric Critical Care Medicine	31	115,009	14	45.2	*	*
Pediatric Hematology & Oncology	34	104,861	22	64.7	*	*
Pediatrics**	839	1,274	534	63.7	310	37.0
Physical Medicine & Rehabilitation	105	33,955	32	30.5	42	40.0
Plastic Surgery	91	39,179	22	24.2	40	44.0
Preventive Medicine	75	47,537	28	37.3	35	46.7
Psychiatry	813	4,385	318	39.1	429	52.8
Pulmonary Disease	90	39,614	19	21.1	73	81.1
Radiation Oncology	65	54,851	19	29.2	21	32.3
Radiology & Diagnostic Radiology	383	9,309	105	27.4	166	43.3
Rheumatology	104	34,282	48	46.2	38	36.5
Sports Medicine	21	169,776	*	*	---	---
Sports Medicine Orthopedic Surgery	52	68,563	*	*	*	*
Thoracic Surgery	52	68,563	*	*	25	48.1
Urology	125	28,522	16	12.8	50	40.0
Vascular & Interventional Radiology	53	67,270	*	*	*	*
Vascular Surgery	59	60,429	*	*	20	33.9

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		Connecticut	5,154	42%
		New York	2,850	23%
		Massachusetts	938	8%
		Pennsylvania	613	5%
		California	278	2%
		New Jersey	227	2%
		Maryland	224	2%
		Ohio	199	2%
		Rhode Island	162	1%
		All other states	1,718	14%
Practice Location of Physicians Who Completed GME in State		Connecticut	5,154	35%
		New York	1,159	8%
		California	1,121	8%
		Massachusetts	844	6%
		Florida	762	5%
		Pennsylvania	471	3%
		Texas	449	3%
		New Jersey	413	3%
		Maryland	304	2%
		North Carolina	288	2%
		All other states	3,790	26%

Notes:

GME = Graduate Medical Education

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

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