

## Vermont Physician Workforce Profile

 State Population:
 623,989
 Total Female Physicians:
 1,031

 Population ≤ age 24
 178,431
 Total MD or DO Students:
 492

 Total Active Physicians:
 2,410
 Total Residents:
 344

	uding maps and tables, please see the 2021 State Physician Workforce Data Report online at www.aamc.org	VT	VT Rank	State Median
	Active Physicians per 100,000 Population, 2020	386.2	4	272.0
	Total Active Patient Care Physicians per 100,000 Population, 2020	337.5	2	239.8
	Active Primary Care Physicians per 100,000 Population, 2020	140.1	1	94.7
	Active Patient Care Primary Care Physicians per 100,000 Population, 2020	129.8	1	84.5
	Active General Surgeons per 100,000 Population, 2020	11.5	2	7.7
	Active Patient Care General Surgeons per 100,000 Population, 2020	9.9	2	7.0
	Percentage of Active Physicians Who Are Female, 2020	42.8%	2	36.1%
	Percentage of Active Physicians Who Are International Medical Graduates (IMGs), 2020	11.1%	45	19.7%
	Percentage of Active Physicians Who Are Age 60 or Older, 2020	37.9%	6	32.9%
	Percent of Active Physicians Who Identify as Asian, 2020	6.7%	47	13.7%
	Percent of Active Physicians Who Identify as Black or African American, 2020	1.1%	46	3.8%
	Percent of Active Physicians Who Identify as Hispanic, Latino or of Spanish Origin, 2020	2.4%	46	3.2%
	Percent of Active Physicians Who Identify as American Indian or Alaska Native, 2020	*	47	0.4%
	Percent of Active Physicians Who Identify as Native Hawaiian or Other Pacific Islander, 2020	*	27	0.1%
	Percent of Active Physicians Who Identify as Other Race/Ethnicity, 2020	0.7%	48	1.4%
	Percent of Active Physicians Who Identify as White, 2020	83.6%	3	67.3%
Undergraduate Medical Education (UME)	MD and DO Student Enrollment per 100,000 Population, AY 2019-2020 & 2020-2021	78.8	2	38.6
	Student Enrollment at Public MD and DO Schools per 100,000 Population, AY 2019-2020 & 2020-2021	78.8	2	21.5
	Percentage Change in Student Enrollment at MD and DO Schools, 2010-2020	2.5%	42	31.2%
	Percentage of MD Students Matriculating In-State, AY 2020-2021	70.6%	17	67.6%
Graduate Medical Education (GME)	Total Residents/Fellows in ACGME Programs per 100,000 Population as of December 31, 2019	55.1	9	32.7
	Total Residents/Fellows in Primary Care ACGME Programs per 100,000 Population as of Dec. 31, 2019	14.3	18	12.7
	Percentage of Residents in ACGME Programs Who Are IMGs as of December 31, 2019	11.0%	41	19.2%
	Ratio of Residents and Fellows (GME) to Medical Students (UME), AY 2019-2020 & 2020-2021	0.7	37	1.0
	Percent Change in Residents and Fellows in ACGME-Accredited Programs, 2010-2020	24.6%	25	24.4%
Retention	Percentage of Physicians Retained in State from Undergraduate Medical Education (UME), 2020	13.7%	43	39.7%
	Percentage of Physicians Retained in State from Public UME, 2020	13.7%	41	43.7%
	Percentage of Physicians Retained in State from Graduate Medical Education (GME), 2020	33.2%	46	45.1%
	Percentage of Physicians Retained in State from UME and GME Combined, 2020	53.5%	41	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).

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).

Due to changes in the Census data tables, population data was only available for ages  $\leq$  24, compared to ages  $\leq$  21 in previous reports.

<sup>\*</sup> Data not shown, for states with less than 10 physicians.

<sup>---</sup> Indicated that category is not applicable because some states do not have data on this



## Vermont Physician Workforce Profile

	Total Active	People Per Physician	<u>Female</u>		Age 60 or Older	
Specialty	Physicians		Number Percent		Number	Percent
All Specialties	2,410	259	1,031	42.8	914	37.9
Allergy & Immunology	*	*	*	*	*	
Anatomic/Clinical Pathology	46	13,565	24	52.2	16	34
Anesthesiology	86	7,256	23	26.7	37	43
Cardiovascular Disease	39	16,000	*	*	22	56
Child & Adolescent Psychiatry**	35	5,098	20	57.1	10	28
Clinical Cardiac Electrophisiology	*	*	-			
Critical Care Medicine	45	13,866	16	35.6	*	
Dermatology	30	20,800	20	66.7	*	
Emergency Medicine	129	4,837	34	26.4	47	36
Endocrinology, Diabetes & Metabolism	19	32,842	*	*	*	
Family Medicine/General Practice	387	1,612	194	50.1	166	42
Gastroenterology	27	23,111	*	*	13	48
General Surgery	72	8,667	22	30.6	32	44
Geriatric Medicine***	17	10,334	12	70.6	*	
Hematology & Oncology	42	14,857	19	45.2	14	33
Infectious Disease	17	36,705	*	*	*	
Internal Medicine	293	2,130	129	44.0	120	41
Internal Medicine/Pediatrics	10	62,399	*	*	*	
Interventional Cardiology	*	*	*	*		
Neonatal-Perinatal Medicine	15	41,599	*	*	*	
Nephrology	23	27,130	*	*	*	
Neurological Surgery	10	62,399			*	
Neurology	40	15,600	15	37.5	16	40
Neuroradiology	*	*	*	*		
Obstetrics & Gynecology	101	6,178	74	73.3	33	32
Ophthalmology	37	16,865	*	*	11	29
Orthopedic Surgery	52	12,000	*	*	26	50
Otolaryngology	20	31,199	*	*	*	- 00
Pain Medicine & Pain Management	17	36,705	*	*	*	
Pediatric Anesthesiology & Anesthesia	*	*	*	*	*	
Pediatric Cardiology	*	*	*	*	*	
Pediatric Critica Care Medicine	*	*	*	*		
Pediatric Hematology & Oncology	*	*	*	*	*	
Pediatrics**	166	1,075	113	68.1	62	37
Physical Medicine & Rehabilitation	15	41,599	*	*	*	3,
Plastic Surgery	*	*	*	*	*	
Preventive Medicine	17	36,705	*	*	*	
Psychiatry	143	4,364	66	46.2	85	59
Pulmonary Disease	13	47,999	*	*	*	
Radiation Oncology	12	51,999	*	*	*	
	71		20	20.2	25	25
Radiology & Diagnostic Radiology	16	8,789	20	28.2	25	35
Rheumatology	16	38,999	*	*	*	
Sports Medicine		1	1		1	
Sports Medicine Orthopedic Surgery	Î	1			•	
Thoracic Surgery	*	07.100	*	*	*	
Urology	23	27,130	*	*	*	
Vascular & Interventional Radiology 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)

 $<sup>^{\</sup>star}$  Counts and percentages for specialties with fewer than 10 physicians are not shown

<sup>\*\*</sup> Only those 24 years or younger are included in People Per Physician

<sup>\*\*\*</sup> Only those 60 years or older are included in People Per Physician



Vermont Physician Workforce Profile

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 623,989
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 1,031

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 178,431
 Total MD or DO Students:
 492

 Total Active Physicians:
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 344

 Primary Care Physicians:
 874

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

		Number	Percent
	Vermont	619	27%
	New York	268	12%
	Massachusetts	230	10%
	New Hampshire	138	6%
State Where GME Was Completed	Pennsylvania	112	5%
-	California	81	4%
for All Active Physicians in State	Connecticut	74	3%
	Ohio	64	3%
	Michigan	54	2%
	Washington	50	2%
	All other states	577	25%
	Vermont	619	33%
	New York	109	6%
	Massachusetts	89	5%
	California	77	4%
Practice Location of Physicians	New Hampshire	69	4%
	Maine	67	4%
Who Completed GME in State	Washington	58	3%
	Colorado	46	2%
	Florida	43	2%
	Oregon	43	2%
	All other states	641	34%

Notes:

GME = Graduate Medical Education

Due to changes in the Census data tables, population data was only available for ages ≤ 24, compared to ages ≤ 21 in previous reports.

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<sup>&</sup>quot;All other states" includes physicians who completed GME in Canada.