

## Vermont Physician Workforce Profile

2State Population:624,594Total Female Physicians:8970Population ≤ age 21160,277Total MD or DO Students:4781Total Active Physicians:2,233Total Residents:3126Primary Care Physicians:823

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

	cidding maps and tables, please see the 2017 State Physician Workforce Data Report offline at www.aamc.org	VT	VT Rank	State Median
Physician Supply	Active Physicians per 100,000 Population, 2016	357.5	4	257.6
	Total Active Patient Care Physicians per 100,000 Population, 2016	313.3	2	227.2
	Active Primary Care Physicians per 100,000 Population, 2016	131.8	2	90.8
	Active Patient Care Primary Care Physicians per 100,000 Population, 2016	122.3	1	82.5
	Active General Surgeons per 100,000 Population, 2016	12.0	2	7.7
	Active Patient Care General Surgeons per 100,000 Population, 2016	10.6	2	6.9
	Percentage of Active Physicians Who Are Female, 2016	40.2%	2	33.8%
	Percentage of Active Physicians Who Are International Medical Graduates (IMGs), 2016	10.5%	45	19.1%
	Percentage of Active Physicians Who Are Age 60 or Older, 2016	34.4%	6	30.3%
Undergraduate Medical Education (UME)	MD and DO Student Enrollment per 100,000 Population, AY 2016-2017	76.5	2	32.7
	Student Enrollment at Public MD and DO Schools per 100,000 Population, AY 2016-2017	76.5	2	21.2
	Percentage Change in Student Enrollment at MD and DO Schools, 2006-2016	12.2%	37	24.6%
	Percentage of MD Students Matriculating In-State, AY 2016-2017	57.6%	29	65.6%
Graduate Medical Education (GME)	Total Residents/Fellows in ACGME Programs per 100,000 Population as of December 31, 2016	50.0	8	28.1
	Total Residents/Fellows in Primary Care ACGME Programs per 100,000 Population as of Dec. 31, 2016	13.3	18	10.6
	Percentage of Residents in ACGME Programs Who Are IMGs as of December 31, 2016	15.7%	40	20.5%
	Ratio of Residents and Fellows (GME) to Medical Students (UME), AY 2015-2016	0.6	39	1.0
	Percent Change in Residents and Fellows in ACGME-Accredited Programs, 2006-2016	18.6%	23	17.6%
Retention	Percentage of Physicians Retained in State from Undergraduate Medical Education (UME), 2016	13.5%	43	38.5%
	Percentage of Physicians Retained in State from Public UME, 2016	13.5%	41	44.1%
	Percentage of Physicians Retained in State from Graduate Medical Education (GME), 2016	32.9%	46	44.9%
	Percentage of Physicians Retained in State from UME and GME Combined, 2016	52.9%	42	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



Vermont Physician Workforce Profile

	Total Active	Total Active			Age 60 or Older	
Specialty	Physicians	People Per Physician	Number	Percent	Number	Percent
All Specialties	2,233	280	897	40.2	767	34
Allergy & Immunology	*	*	*	*	*	
Anatomic/Clinical Pathology	49	12,747	25	51.0	21	42
Anesthesiology	85	7,348	26	30.6	32	37
Cardiovascular Disease	39	16,015	*	*	17	43
Child & Adolescent Psychiatry**	28	5,724	14	50.0	*	
Critical Care Medicine	34	18,370	11	32.4	*	
Dermatology	27	23,133	16	59.3	10	37
Emergency Medicine	106	5,892	27	25.5	31	29
Endocrinology, Diabetes & Metabolism	16	39,037	*	*	*	
Family Medicine/General Practice	348	1,795	170	48.9	132	37
Gastroenterology	29	21,538	*	*	14	48
General Surgery	75	8,328	18	24.0	29	38
Geriatric Medicine***	13	8,687	*	*	*	
Hematology & Oncology	40	15,615	14	35.0	*	
Infectious Disease	17	36,741	10	58.8	*	
Internal Medicine	291	2,146	118	40.5	109	37
Internal Medicine/Pediatrics	*	*	*	*	*	
Interventional Cardiology	10	62,459	*	*	*	
Neonatal-Perinatal Medicine	11	56,781	*	*	*	
Nephrology	22	28,391	*	*	*	
Neurological Surgery	10	62,459	*	*	*	
Neurology	35	17,846	12	34.3	13	37
Neuroradiology	*	*	*	*	*	
Obstetrics & Gynecology	106	5,892	71	67.0	30	28
Ophthalmology	35	17,846	*	*	*	
Orthopedic Surgery	50	12,492	*	*	19	38
Otolaryngology	20	31,230	*	*	*	
Pain Medicine & Pain Management	17	36,741	*	*	*	
Pediatrics**	161	996	104	64.6	58	36
Physical Medicine & Rehabilitation	13	48,046	*	*	*	
Plastic Surgery	*	*	*	*	*	
Preventive Medicine	16	39,037	*	*	*	
Psychiatry	145	4,308	58	40.0	84	57
Pulmonary Disease	11	56,781	*	*	*	
Radiation Oncology	11	56,781	*	*	*	
Radiology & Diagnostic Radiology	70	8,923	18	25.7	19	27
Rheumatology	13	48,046	*	*	*	
Thoracic Surgery	*	*	*	*	*	
Urology	23	27,156	*	*	*	
Vascular & Interventional Radiology	*	*	*	*	*	
Vascular Surgery	*	*	*	*	*	

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)

<sup>\*</sup> Counts for specialties with fewer than 10 physicians are not shown

<sup>\*\*</sup> Only those 21 years or younger are included in People Per Physician

<sup>\*\*\*</sup> Only those 65 years or older are included in People Per Physician



## Vermont Physician Workforce Profile

2State Population:624,594Total Female Physicians:8970Population ≤ age 21160,277Total MD or DO Students:4781Total Active Physicians:2,233Total Residents:3126Primary Care Physicians:823

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

		Number	Percent
	Vermont	573	27%
	New York	268	13%
	Massachusetts	216	10%
	New Hampshire	129	6%
State Where GME Was Completed	Pennsylvania	109	5%
•	California	78	4%
for All Active Physicians in State	Connecticut	72	3%
	Ohio	60	3%
	Michigan	44	2%
	Illinois	42	2%
	All other states	552	26%
	Vermont	573	33%
	New York	104	6%
	Massachusetts	89	5%
	New Hampshire	67	4%
Practice Location of Physicians	California	65	4%
•	Maine	63	4%
Who Completed GME in State	Washington	52	3%
	Oregon	44	3%
	Virginia	44	3%
	Florida	43	2%
	All other states	590	34%

Notes:

GME = Graduate Medical Education

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

Source: AMA Physician Masterfile (December 31, 2016)