

# Virginia Physician Workforce Profile

2	State Population:	8,326,289	Total Female Physicians:	7,558
0	Population ≤ age 21	2,319,403	Total Medical or Osteopathic Students:	3,189
1	Total Active Physicians:	21,309	Total Residents:	2,196
4	Primary Care Physicians:	7,529		

For additional data, including maps and tables, please see the 2015 State Physician Workforce Data Book online at [www.aamc.org/2015statedatabook](http://www.aamc.org/2015statedatabook)

		VA	VA Rank	State Median
<b>Physician Supply</b>	Active Physicians per 100,000 Population, 2014	255.9	23	251.0
	Total Active Patient Care Physicians per 100,000 Population, 2014	228.2	25	225.6
	Active Primary Care Physicians per 100,000 Population, 2014	90.4	25	90.4
	Active Patient Care Primary Care Physicians per 100,000 Population, 2014	82.1	28	83.1
	Active General Surgeons per 100,000 Population, 2014	7.8	24	7.8
	Active Patient Care General Surgeons per 100,000 Population, 2014	6.9	28	7.1
	Percentage of Active Physicians Who Are Female, 2014	35.5%	12	32.4%
	Percent of Active Physicians Who Are International Medical Graduates (IMGs), 2014	21.3%	19	18.7%
	Percentage of Active Physicians Who Are Age 60 or Older, 2014	27.6%	33	28.5%
<b>Undergraduate Medical Education (UME)</b>	M.D. and D.O. Student Enrollment per 100,000 Population, AY 2014-2015	38.3	17	30.4
	Student Enrollment at Public M.D. and D.O. Schools per 100,000 Population, AY 2014-2015	25.4	13	21.4
	Percentage Change in Student Enrollment at M.D. and D.O. Schools, 2004-2014	54.6%	12	20.8%
	Percentage of M.D. Students Matriculating In-State, AY 2014-2015	53.8%	32	69.2%
<b>Graduate Medical Education (GME)</b>	Total Residents/Fellows in ACGME Programs per 100,000 Population as of December 31, 2014	26.4	30	27.4
	Total Residents/Fellows in Primary Care ACGME Programs per 100,000 Population as of Dec. 31, 2014	9.4	34	10.5
	Percentage of Residents in ACGME Programs Who Are IMGs as of December 31, 2014	20.5%	30	22.2%
	Ratio of Residents and Fellows (GME) to Medical Students (UME), AY 2013-2014	0.8	32	1.1
	Percent Change in Residents and Fellows in ACGME-Accredited Programs, 2004-2014	10.2%	41	18.9%
<b>Retention</b>	Percent of Physicians Retained in State from Undergraduate Medical Education (UME), 2014	33.4%	32	38.6%
	Percent of Physicians Retained in State from Public UME, 2014	33.7%	36	43.9%
	Percent of Physicians Retained in State from Graduate Medical Education (GME), 2014	38.8%	40	44.5%
	Percent of Physicians Retained in State from UME and GME Combined, 2014	64.3%	29	68.4%

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: 2015 State Physician Workforce Data Book

# Virginia Physician Workforce Profile

Specialty	Total Active		Female		Age 60 or Older	
	Physicians	People Per Physician	Number	Percent	Number	Percent
All Specialties	21,309	391	7,558	35.5	5,866	27.6
Allergy & Immunology	140	59,473	55	39.3	47	33.6
Anatomic/Clinical Pathology	299	27,847	110	36.8	143	47.8
Anesthesiology	945	8,811	254	27.0	254	26.9
Cardiovascular Disease	476	17,492	59	12.4	187	39.3
Child & Adolescent Psychiatry**	210	11,045	96	45.7	65	31.0
Critical Care Medicine	230	36,201	62	27.0	13	5.7
Dermatology	289	28,811	155	53.6	92	31.8
Emergency Medicine	1,079	7,717	304	28.2	229	21.2
Endocrinology, Diabetes & Metabolism	186	44,765	84	45.2	59	31.7
Family Medicine/General Practice	3,014	2,763	1,211	40.3	857	28.5
Gastroenterology	353	23,587	60	17.0	112	31.7
General Surgery	650	12,810	131	20.2	178	27.4
Geriatric Medicine***	115	14,113	65	56.5	21	18.3
Hematology & Oncology	281	29,631	87	31.0	66	23.5
Infectious Disease	170	48,978	76	44.7	36	21.2
Internal Medicine	2,764	3,012	1,066	38.7	680	24.6
Internal Medicine/Pediatrics	84	99,122	46	54.8	*	*
Interventional Cardiology	70	118,947	*	*	*	*
Neonatal-Perinatal Medicine	136	61,223	67	49.3	41	30.1
Nephrology	229	36,359	47	20.5	53	23.1
Neurological Surgery	127	65,561	13	10.2	34	26.8
Neurology	312	26,687	81	26.0	119	38.1
Neuroradiology	81	102,794	14	17.3	*	*
Obstetrics & Gynecology	1,143	7,285	645	56.4	333	29.1
Ophthalmology	463	17,983	126	27.3	133	28.7
Orthopedic Surgery	484	17,203	26	5.4	193	39.9
Otolaryngology	241	34,549	42	17.4	71	29.5
Pain Medicine & Pain Management	96	86,732	18	18.8	10	10.4
Pediatrics**	1,544	1,502	1,023	66.3	371	24.0
Physical Medicine & Rehabilitation	224	37,171	84	37.5	27	12.1
Plastic Surgery	186	44,765	24	12.9	55	29.6
Preventive Medicine	219	38,020	52	23.7	93	42.5
Psychiatry	954	8,728	372	39.0	417	43.7
Pulmonary Disease	132	63,078	13	9.8	87	65.9
Radiation Oncology	95	87,645	29	30.5	26	27.4
Radiology & Diagnostic Radiology	687	12,120	175	25.5	219	31.9
Rheumatology	135	61,676	64	47.4	40	29.6
Thoracic Surgery	92	90,503	*	*	32	34.8
Urology	251	33,172	15	6.0	87	34.7
Vascular & Interventional Radiology	75	111,017	*	*	*	*
Vascular Surgery	91	91,498	*	*	17	18.7

Sources: AMA Physician Masterfile (12/31/14). Population estimates as of July 1, 2014 are from the U.S. Census Bureau (Release date: December 2014)

\* 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	
<b>State Where GME Was Completed for All Active Physicians in State</b>	Virginia	5,857	28%
	District of Columbia	2,112	10%
	New York	1,836	9%
	Pennsylvania	1,421	7%
	North Carolina	934	4%
	Maryland	907	4%
	Ohio	661	3%
	California	659	3%
	Texas	593	3%
	Massachusetts	536	3%
	All other states	5,518	26%
<b>Practice Location of Physicians Who Completed GME in State</b>	Virginia	5,857	39%
	North Carolina	1,001	7%
	Florida	762	5%
	Maryland	566	4%
	California	549	4%
	Pennsylvania	519	3%
	Texas	483	3%
	Georgia	417	3%
	South Carolina	392	3%
	Tennessee	389	3%
	All other states	4,077	27%

**Notes:**

GME = Graduate Medical Education

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

Source: AMA Physician Masterfile (12/31/14)