

# Maryland Physician Workforce Profile

<b>2</b>	State Population:	6,016,447	Total Female Physicians:	9,013
<b>0</b>	Population ≤ age 21	1,655,330	Total MD or DO Students:	1,950
<b>1</b>	Total Active Physicians:	22,731	Total Residents:	2,814
<b>6</b>	Primary Care Physicians:	6,955		

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

		MD	MD Rank	State Median
<b>Physician Supply</b>	Active Physicians per 100,000 Population, 2016	377.8	2	257.6
	Total Active Patient Care Physicians per 100,000 Population, 2016	296.7	6	227.2
	Active Primary Care Physicians per 100,000 Population, 2016	115.6	6	90.8
	Active Patient Care Primary Care Physicians per 100,000 Population, 2016	95.7	10	82.5
	Active General Surgeons per 100,000 Population, 2016	9.7	12	7.7
	Active Patient Care General Surgeons per 100,000 Population, 2016	7.7	12	6.9
	Percentage of Active Physicians Who Are Female, 2016	39.7%	4	33.8%
	Percentage of Active Physicians Who Are International Medical Graduates (IMGs), 2016	26.8%	9	19.1%
	Percentage of Active Physicians Who Are Age 60 or Older, 2016	32.8%	12	30.3%
<b>Undergraduate Medical Education (UME)</b>	MD and DO Student Enrollment per 100,000 Population, AY 2016-2017	32.4	24	32.7
	Student Enrollment at Public MD and DO Schools per 100,000 Population, AY 2016-2017	22.6	17	21.2
	Percentage Change in Student Enrollment at MD and DO Schools, 2006-2016	3.2%	44	24.6%
	Percentage of MD Students Matriculating In-State, AY 2016-2017	27.1%	43	65.6%
<b>Graduate Medical Education (GME)</b>	Total Residents/Fellows in ACGME Programs per 100,000 Population as of December 31, 2016	46.8	11	28.1
	Total Residents/Fellows in Primary Care ACGME Programs per 100,000 Population as of Dec. 31, 2016	15.6	11	10.6
	Percentage of Residents in ACGME Programs Who Are IMGs as of December 31, 2016	23.6%	18	20.5%
	Ratio of Residents and Fellows (GME) to Medical Students (UME), AY 2015-2016	1.4	10	1.0
	Percent Change in Residents and Fellows in ACGME-Accredited Programs, 2006-2016	0.4%	48	17.6%
<b>Retention</b>	Percentage of Physicians Retained in State from Undergraduate Medical Education (UME), 2016	22.2%	38	38.5%
	Percentage of Physicians Retained in State from Public UME, 2016	24.9%	40	44.1%
	Percentage of Physicians Retained in State from Graduate Medical Education (GME), 2016	38.0%	42	44.9%
	Percentage of Physicians Retained in State from UME and GME Combined, 2016	53.0%	41	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

# Maryland Physician Workforce Profile

Specialty	Total Active		Female		Age 60 or Older	
	Physicians	People Per Physician	Number	Percent	Number	Percent
All Specialties	22,731	265	9,013	39.7	7,436	32.8
Allergy & Immunology	205	29,349	82	40.0	94	45.9
Anatomic/Clinical Pathology	391	15,387	158	40.4	194	49.6
Anesthesiology	1,004	5,992	332	33.1	309	30.8
Cardiovascular Disease	558	10,782	90	16.2	273	48.9
Child & Adolescent Psychiatry**	307	5,392	186	60.6	94	30.6
Critical Care Medicine	353	17,044	105	29.8	39	11.0
Dermatology	291	20,675	149	51.2	99	34.0
Emergency Medicine	871	6,908	298	34.3	190	21.8
Endocrinology, Diabetes & Metabolism	271	22,201	150	55.4	81	29.9
Family Medicine/General Practice	1,591	3,782	824	51.9	499	31.4
Gastroenterology	371	16,217	87	23.5	142	38.4
General Surgery	582	10,338	126	21.6	210	36.1
Geriatric Medicine***	165	5,310	79	47.9	48	29.1
Hematology & Oncology	512	11,751	186	36.3	165	32.2
Infectious Disease	457	13,165	184	40.3	141	30.9
Internal Medicine	3,495	1,721	1,391	39.9	1,192	34.1
Internal Medicine/Pediatrics	104	57,850	70	67.3	*	*
Interventional Cardiology	54	111,416	*	*	*	*
Neonatal-Perinatal Medicine	119	50,558	82	68.9	41	34.5
Nephrology	259	23,230	92	35.5	66	25.5
Neurological Surgery	119	50,558	*	*	40	33.6
Neurology	444	13,551	139	31.4	183	41.2
Neuroradiology	70	85,949	15	21.4	*	*
Obstetrics & Gynecology	1,081	5,566	667	61.7	345	31.9
Ophthalmology	545	11,039	171	31.4	193	35.4
Orthopedic Surgery	422	14,257	28	6.6	180	42.7
Otolaryngology	241	24,965	53	22.0	68	28.2
Pain Medicine & Pain Management	134	44,899	33	24.6	11	8.2
Pediatrics**	1,578	1,049	1,013	64.4	538	34.1
Physical Medicine & Rehabilitation	240	25,069	86	36.0	61	25.4
Plastic Surgery	176	34,184	34	19.3	67	38.1
Preventive Medicine	420	14,325	175	41.7	194	46.2
Psychiatry	1,138	5,287	468	41.2	540	47.5
Pulmonary Disease	135	44,566	16	11.9	94	69.6
Radiation Oncology	125	48,132	50	40.0	30	24.0
Radiology & Diagnostic Radiology	640	9,401	220	34.4	269	42.0
Rheumatology	201	29,933	102	50.7	62	30.8
Thoracic Surgery	100	60,164	*	*	36	36.0
Urology	228	26,388	23	10.1	81	35.5
Vascular & Interventional Radiology	77	78,136	10	13.0	*	*
Vascular Surgery	98	61,392	17	17.3	25	25.5

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	
<b>State Where GME Was Completed for All Active Physicians in State</b>	Maryland	7,779	36%
	District of Columbia	2,955	14%
	New York	2,131	10%
	Pennsylvania	1,675	8%
	Massachusetts	787	4%
	California	651	3%
	Virginia	555	3%
	Ohio	477	2%
	Texas	472	2%
	Illinois	443	2%
	All other states	3,779	17%
<b>Practice Location of Physicians Who Completed GME in State</b>	Maryland	7,779	38%
	California	1,240	6%
	Florida	1,073	5%
	Virginia	914	4%
	Pennsylvania	913	4%
	New York	747	4%
	Texas	700	3%
	North Carolina	554	3%
	Georgia	494	2%
	Massachusetts	487	2%
	All other states	5,513	27%

Notes:  
 GME = Graduate Medical Education  
 "All other states" includes physicians who completed GME in Canada.

Source: AMA Physician Masterfile (December 31, 2016)