

## South Carolina Physician Workforce Profile

 State Population:
 5,148,714
 Total Female Physicians:
 3,901

 Population ≤ age 24
 1,585,510
 Total MD or DO Students:
 2,222

 Total Active Physicians:
 12,197
 Total Residents:
 1,588

 Primary Care Physicians:
 4,230

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

		SC	SC Rank	State Median
Physician Supply	Active Physicians per 100,000 Population, 2020	236.9	36	272.0
	Total Active Patient Care Physicians per 100,000 Population, 2020	210.6	39	239.8
	Active Primary Care Physicians per 100,000 Population, 2020	82.2	38	94.7
	Active Patient Care Primary Care Physicians per 100,000 Population, 2020	74.1	41	84.5
	Active General Surgeons per 100,000 Population, 2020	7.1	38	7.7
	Active Patient Care General Surgeons per 100,000 Population, 2020	6.3	35	7.0
	Percentage of Active Physicians Who Are Female, 2020	32.0%	38	36.1%
	Percentage of Active Physicians Who Are International Medical Graduates (IMGs), 2020	15.4%	38	19.7%
	Percentage of Active Physicians Who Are Age 60 or Older, 2020	33.0%	25	32.9%
	Percent of Active Physicians Who Identify as Asian, 2020	8.6%	43	13.7%
	Percent of Active Physicians Who Identify as Black or African American, 2020	6.0%	10	3.8%
	Percent of Active Physicians Who Identify as Hispanic, Latino or of Spanish Origin, 2020	3.1%	26	3.2%
	Percent of Active Physicians Who Identify as American Indian or Alaska Native, 2020	0.4%	28	0.4%
	Percent of Active Physicians Who Identify as Native Hawaiian or Other Pacific Islander, 2020	*	42	0.1%
	Percent of Active Physicians Who Identify as Other Race/Ethnicity, 2020	0.9%	44	1.4%
	Percent of Active Physicians Who Identify as White, 2020	73.9%	12	67.3%
Undergraduate Medical Education (UME)	MD and DO Student Enrollment per 100,000 Population, AY 2019-2020 & 2020-2021	43.2	19	38.6
	Student Enrollment at Public MD and DO Schools per 100,000 Population, AY 2019-2020 & 2020-2021	30.7	9	21.5
	Percentage Change in Student Enrollment at MD and DO Schools, 2010-2020	109.6%	3	31.2%
	Percentage of MD Students Matriculating In-State, AY 2020-2021	89.0%	2	67.6%
Graduate Medical Education (GME)	Total Residents/Fellows in ACGME Programs per 100,000 Population as of December 31, 2019	30.8	32	32.7
	Total Residents/Fellows in Primary Care ACGME Programs per 100,000 Population as of Dec. 31, 2019	11.8	32	12.7
	Percentage of Residents in ACGME Programs Who Are IMGs as of December 31, 2019	8.8%	44	19.2%
	Ratio of Residents and Fellows (GME) to Medical Students (UME), AY 2019-2020 & 2020-2021	0.7	35	1.0
	Percent Change in Residents and Fellows in ACGME-Accredited Programs, 2010-2020	36.0%	17	24.4%
	Percentage of Physicians Retained in State from Undergraduate Medical Education (UME), 2020	45.7%	11	39.7%
Retention	Percentage of Physicians Retained in State from Public UME, 2020	46.2%	17	43.7%
	Percentage of Physicians Retained in State from Graduate Medical Education (GME), 2020	45.7%	23	45.1%
	Percentage of Physicians Retained in State from UME and GME Combined, 2020	75.8%	9	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 ≤ 24, compared to ages ≤ 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



## South Carolina Physician Workforce Profile

	Total Active	People Per Physician	<u>Female</u>		Age 60 or Older	
Specialty	Physicians		Number Percent		Number Percent	
All Specialties	12,197	422	3,901	32.0	4,018	33.0
Allergy & Immunology	58	88,771	17	29.3	29	50.
Anatomic/Clinical Pathology	149	34,555	54	36.2	79	53.
Anesthesiology	523	9,845	118	22.6	204	39.
Cardiovascular Disease	263	19,577	24	9.1	138	52.
Child & Adolescent Psychiatry**	139	11,407	83	59.7	36	25.
Clinical Cardiac Electrophisiology	31	166,088			*	
Critical Care Medicine	148	34,789	32	21.8	*	
Dermatology	145	35,508	74	51.0	48	33.
Emergency Medicine	768	6,704	167	21.7	220	28.
Endocrinology, Diabetes & Metabolism	91	56,579	51	56.0	22	24
Family Medicine/General Practice	1,943	2,650	695	35.8	666	34
Gastroenterology	203	25,363	19	9.4	81	39.
General Surgery	363	14,184	48	13.3	134	36.
Geriatric Medicine***	69	18,491	29	42.0	26	37.
Hematology & Oncology	165	31,204	43	26.1	55	33.
Infectious Disease	98	52,538	41	41.8	26	26.
Internal Medicine	1,314	3,918	468	35.7	429	32.
Internal Medicine/Pediatrics	88	58,508	39	44.3	*	
Interventional Cardiology	71	72,517	*	*	12	16
Neonatal-Perinatal Medicine	65	79,211	32	49.2	29	44
Nephrology	156	33,005	37	23.7	44	28
Neurological Surgery	69	74,619	*	*	23	33
Neurology	154	33.433	35	22.7	69	44
Neuroradiology	46	111,929	*	*	*	-1-1
Obstetrics & Gynecology	615	8,372	347	56.4	206	33
Ophthalmology	261	19,727	53	20.3	99	37
Orthopedic Surgery	279	18,454	*	*	128	45
Otolaryngology	139	37,041	20	14.4	47	33
Pain Medicine & Pain Management	67	76,846	*	*	13	19
Pediatric Anesthesiology & Anesthesia	20	257,436	11	55.0		
Pediatric Cardiology	47	109,547	19	40.4	11	23
Pediatric Cardiology  Pediatric Critica Care Medicine	26	198,027	10	38.5	*	23
Pediatric Hematology & Oncology	30	171,624	18	60.0	*	
Pediatrics**	812	1,953	512	63.1	197	24
Physical Medicine & Rehabilitation	89	57,851	26	29.2	21	23
Plastic Surgery	93	55,363	15	16.1	37	39
Preventive Medicine	81	63,564	24	29.6	54	66
Psychiatry	457	11,266	193	42.2	201	44
Pulmonary Disease	72	71,510	193	42.2	53	73
Radiation Oncology	69	71,510	19	27.5	25	36
	324		49	15.1	146	45
Radiology & Diagnostic Radiology	89	15,891		41.6	39	
Rheumatology		57,851	37		39	43
Sports Medicine	52	99,014	14	26.9		
Sports Medicine Orthopedic Surgery	46	111,929			1	
Thoracic Surgery	68	75,716	*	*	36	52
Urology	154	33,433	11	7.1	72	46
Vascular & Interventional Radiology	59	87,266	*	*	12	20
Vascular Surgery  urces: AMA Physician Masterfile (December 31, 2020). Population estimat	56	91,941	*	*	21	37

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> 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



South Carolina Physician Workforce Profile

 State Population:
 5,148,714
 Total Female Physicians:
 3,901

 Population ≤ age 24
 1,585,510
 Total MD or DO Students:
 2,222

 Total Active Physicians:
 12,197
 Total Residents:
 1,588

 Primary Care Physicians:
 4,230

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

		Number	Percent
	South Carolina	4,100	35%
	North Carolina	822	7%
	Georgia	636	5%
	New York	633	5%
State Where GME Was Completed	Pennsylvania	517	4%
-	Virginia	419	4%
for All Active Physicians in State	Ohio	408	4%
	Texas	370	3%
	Florida	319	3%
	Tennessee	315	3%
	All other states	3,059	26%
	South Carolina	4,100	46%
	North Carolina	798	9%
	Georgia	639	7%
	Florida	499	6%
Practice Location of Physicians	Tennessee	294	3%
	Virginia	257	3%
Who Completed GME in State	Texas	256	3%
	Alabama	201	2%
	Kentucky	181	2%
	California	155	2%
	All other states	1,592	18%

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.

Source: AMA Physician Masterfile (December 31, 2020). Population estimates as of July 1, 2019 are from the U.S. Census Bureau (Release date: December 2019).

© 2019 AAMC. May not be reproduced without permission.

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