

# South Dakota Physician Workforce Profile

<b>2019-2020</b>	State Population:	884,659	Total Female Physicians:	713
	Population ≤ age 24	296,630	Total MD or DO Students:	279
	Total Active Physicians:	2,214	Total Residents:	157
	Primary Care Physicians:	843		

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

		SD	SD Rank	State Median
<b>Physician Supply</b>	Active Physicians per 100,000 Population, 2020	250.3	33	272.0
	Total Active Patient Care Physicians per 100,000 Population, 2020	229.2	31	239.8
	Active Primary Care Physicians per 100,000 Population, 2020	95.3	24	94.7
	Active Patient Care Primary Care Physicians per 100,000 Population, 2020	87.8	24	84.5
	Active General Surgeons per 100,000 Population, 2020	9.0	15	7.7
	Active Patient Care General Surgeons per 100,000 Population, 2020	8.4	11	7.0
	Percentage of Active Physicians Who Are Female, 2020	32.2%	36	36.1%
	Percentage of Active Physicians Who Are International Medical Graduates (IMGs), 2020	16.0%	36	19.7%
	Percentage of Active Physicians Who Are Age 60 or Older, 2020	31.8%	39	32.9%
	Percent of Active Physicians Who Identify as Asian, 2020	9.4%	40	13.7%
	Percent of Active Physicians Who Identify as Black or African American, 2020	1.9%	40	3.8%
	Percent of Active Physicians Who Identify as Hispanic, Latino or of Spanish Origin, 2020	2.3%	47	3.2%
	Percent of Active Physicians Who Identify as American Indian or Alaska Native, 2020	1.8%	4	0.4%
	Percent of Active Physicians Who Identify as Native Hawaiian or Other Pacific Islander, 2020	--	--	0.1%
	Percent of Active Physicians Who Identify as Other Race/Ethnicity, 2020	1.1%	39	1.4%
Percent of Active Physicians Who Identify as White, 2020	81.7%	6	67.3%	
<b>Undergraduate Medical Education (UME)</b>	MD and DO Student Enrollment per 100,000 Population, AY 2019-2020 & 2020-2021	31.5	31	38.6
	Student Enrollment at Public MD and DO Schools per 100,000 Population, AY 2019-2020 & 2020-2021	31.5	6	21.5
	Percentage Change in Student Enrollment at MD and DO Schools, 2010-2020	22.9%	25	31.2%
	Percentage of MD Students Matriculating In-State, AY 2020-2021	76.0%	14	67.6%
<b>Graduate Medical Education (GME)</b>	Total Residents/Fellows in ACGME Programs per 100,000 Population as of December 31, 2019	17.7	46	32.7
	Total Residents/Fellows in Primary Care ACGME Programs per 100,000 Population as of Dec. 31, 2019	10.2	44	12.7
	Percentage of Residents in ACGME Programs Who Are IMGs as of December 31, 2019	24.8%	13	19.2%
	Ratio of Residents and Fellows (GME) to Medical Students (UME), AY 2019-2020 & 2020-2021	0.6	44	1.0
	Percent Change in Residents and Fellows in ACGME-Accredited Programs, 2010-2020	44.0%	10	24.4%
<b>Retention</b>	Percentage of Physicians Retained in State from Undergraduate Medical Education (UME), 2020	40.9%	20	39.7%
	Percentage of Physicians Retained in State from Public UME, 2020	40.9%	28	43.7%
	Percentage of Physicians Retained in State from Graduate Medical Education (GME), 2020	46.2%	21	45.1%
	Percentage of Physicians Retained in State from UME and GME Combined, 2020	74.7%	13	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).

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

\* Data not shown, for states with less than 10 physicians.

-- Indicated that category is not applicable because some states do not have data on this

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).

# South Dakota Physician Workforce Profile

Specialty	Total Active Physicians	People Per Physician	Female		Age 60 or Older	
			Number	Percent	Number	Percent
All Specialties	2,214	400	713	32.2	703	31.8
Allergy & Immunology	*	*	*	*	*	*
Anatomic/Clinical Pathology	37	23,910	14	37.8	17	45.9
Anesthesiology	86	10,287	15	17.4	29	33.7
Cardiovascular Disease	43	20,573	*	*	22	51.2
Child & Adolescent Psychiatry**	18	16,479	10	55.6	*	*
Clinical Cardiac Electrophysiology	*	*	---	---	*	*
Critical Care Medicine	28	31,595	*	*	*	*
Dermatology	34	26,019	22	64.7	*	*
Emergency Medicine	88	10,053	24	27.3	21	23.9
Endocrinology, Diabetes & Metabolism	10	88,466	*	*	---	---
Family Medicine/General Practice	467	1,894	192	41.1	164	35.2
Gastroenterology	28	31,595	*	*	12	42.9
General Surgery	80	11,058	13	16.3	31	38.8
Geriatric Medicine***	15	14,145	*	*	*	*
Hematology & Oncology	27	32,765	10	37.0	*	*
Infectious Disease	19	46,561	*	*	*	*
Internal Medicine	256	3,456	86	33.6	80	31.3
Internal Medicine/Pediatrics	10	88,466	*	*	*	*
Interventional Cardiology	*	*	---	---	*	*
Neonatal-Perinatal Medicine	18	49,148	*	*	*	*
Nephrology	27	32,765	*	*	*	*
Neurological Surgery	18	49,148	*	*	*	*
Neurology	32	27,646	*	*	11	34.4
Neuroradiology	*	*	*	*	*	*
Obstetrics & Gynecology	94	9,411	64	68.1	26	27.7
Ophthalmology	35	25,276	11	31.4	11	32.4
Orthopedic Surgery	69	12,821	*	*	28	40.6
Otolaryngology	27	32,765	*	*	*	*
Pain Medicine & Pain Management	14	63,190	*	*	*	*
Pediatric Anesthesiology & Anesthesia	*	*	---	---	---	---
Pediatric Cardiology	*	*	*	*	*	*
Pediatric Critical Care Medicine	10	88,466	*	*	*	*
Pediatric Hematology & Oncology	*	*	*	*	*	*
Pediatrics**	93	3,190	61	65.6	24	25.8
Physical Medicine & Rehabilitation	20	44,233	*	*	*	*
Plastic Surgery	15	58,977	*	*	*	*
Preventive Medicine	17	52,039	*	*	11	64.7
Psychiatry	77	11,489	28	36.4	34	44.2
Pulmonary Disease	*	*	*	*	*	*
Radiation Oncology	16	55,291	*	*	*	*
Radiology & Diagnostic Radiology	75	11,795	18	24.0	34	45.3
Rheumatology	16	55,291	*	*	*	*
Sports Medicine	*	*	*	*	---	---
Sports Medicine Orthopedic Surgery	13	68,051	---	---	*	*
Thoracic Surgery	11	80,424	*	*	*	*
Urology	28	31,595	*	*	*	*
Vascular & Interventional Radiology	11	80,424	*	*	*	*
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)

\* Counts and percentages for specialties with fewer than 10 physicians are not shown

\*\* Only those 24 years or younger are included in People Per Physician

\*\*\* Only those 60 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>		South Dakota	391	18%
		Minnesota	213	10%
		Nebraska	155	7%
		Iowa	145	7%
		New York	101	5%
		Wisconsin	96	5%
		Texas	87	4%
		Michigan	79	4%
		Ohio	77	4%
		Missouri	71	3%
		All other states	700	33%
<b>Practice Location of Physicians Who Completed GME in State</b>		South Dakota	391	46%
		Minnesota	124	15%
		Nebraska	27	3%
		Iowa	26	3%
		Texas	26	3%
		Colorado	19	2%
		Washington	19	2%
		California	18	2%
		Arizona	15	2%
		All other states	181	21%

**Notes:**

GME = Graduate Medical Education

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

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