

South Dakota Physician Workforce Profile

2State Population:882,235Total Female Physicians:6740Population ≤ age 211,844,830Total MD or DO Students:2761Total Active Physicians:2,121Total Residents:1518Primary Care Physicians:819

For additional data, including maps and tables, please see the 2019 State Physician Workforce Data Report online at www.aamc.org/workforce

		SD	SD Rank	State Median
Physician Supply	Active Physicians per 100,000 Population, 2018	240.4	33	257.6
	Total Active Patient Care Physicians per 100,000 Population, 2018	219.1	32	227.2
	Active Primary Care Physicians per 100,000 Population, 2018	92.8	24	90.8
	Active Patient Care Primary Care Physicians per 100,000 Population, 2018	84.8	24	82.5
	Active General Surgeons per 100,000 Population, 2018	9.2	15	7.7
	Active Patient Care General Surgeons per 100,000 Population, 2018	8.6	7	6.9
	Percentage of Active Physicians Who Are Female, 2018	31.8%	34	33.8%
	Percentage of Active Physicians Who Are International Medical Graduates (IMGs), 2018	16.0%	35	19.1%
	Percentage of Active Physicians Who Are Age 60 or Older, 2018	29.9%	37	30.3%
Undergraduate Medical Education (UME)	MD and DO Student Enrollment per 100,000 Population, AY 2018-2019	31.3	29	32.7
	Student Enrollment at Public MD and DO Schools per 100,000 Population, AY 2018-2019	31.3	6	21.2
	Percentage Change in Student Enrollment at MD and DO Schools, 2008-2018	31.4%	24	24.6%
	Percentage of MD Students Matriculating In-State, AY 2018-2019	85.1%	8	65.6%
Graduate Medical Education (GME)	Total Residents/Fellows in ACGME Programs per 100,000 Population as of December 31, 2018	17.1	46	28.1
	Total Residents/Fellows in Primary Care ACGME Programs per 100,000 Population as of Dec. 31, 2018	10.1	40	10.6
	Percentage of Residents in ACGME Programs Who Are IMGs as of December 31, 2018	25.2%	15	20.5%
	Ratio of Residents and Fellows (GME) to Medical Students (UME), AY 2017-2018	0.6	44	1.0
	Percent Change in Residents and Fellows in ACGME-Accredited Programs, 2008-2018	55.7%	6	17.6%
Retention	Percentage of Physicians Retained in State from Undergraduate Medical Education (UME), 2018	41.5%	21	38.5%
	Percentage of Physicians Retained in State from Public UME, 2018	41.5%	27	44.1%
	Percentage of Physicians Retained in State from Graduate Medical Education (GME), 2018	46.1%	21	44.9%
	Percentage of Physicians Retained in State from UME and GME Combined, 2018	76.8%	8	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: 2019 State Physician Workforce Data Report



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	Total Active	Total Active		<u>Female</u>		Age 60 or Older	
Specialty	Physicians	People Per Physician	Number	Percent	Number	Percent	
All Specialties	2,121	416	674	31.8	633	2	
Allergy & Immunology	*	*	*	*	*		
Anatomic/Clinical Pathology	40	22,056	16	40.0	18		
Anesthesiology	83	10,629	12	14.5	22		
Cardiovascular Disease	36	24,507	*	*	19		
Child & Adolescent Psychiatry**	18	102,491	*	*	*		
Critical Care Medicine	22	40,102	*	*	*		
Dermatology	32	27,570	18	56.3	*		
Emergency Medicine	83	10,629	23	27.7	19		
Endocrinology, Diabetes & Metabolism	*	*	*	*	*		
Family Medicine/General Practice	460	1,918	188	40.9	161		
Gastroenterology	27	32,675	*	*	*		
General Surgery	81	10,892	12	14.8	23		
Geriatric Medicine***	14	*	*	*	*		
Hematology & Oncology	26	33,932	*	*	*		
Infectious Disease	18	49,013	*	*	*		
Internal Medicine	245	3,601	81	33.1	75		
Internal Medicine/Pediatrics	*	*	*	*	*		
Interventional Cardiology	*	*	*	*	*		
Neonatal-Perinatal Medicine	15	58,816	*	*	*		
Nephrology	26	33,932	*	*	*		
Neurological Surgery	18	49,013	*	*	*		
Neurology	30	29,408	11	36.7	10		
Neuroradiology	*	*	*	*	*		
Obstetrics & Gynecology	95	9,287	62	65.3	26		
Ophthalmology	37	23,844	10	27.0	11		
Orthopedic Surgery	66	13,367	*	*	22		
Otolaryngology	28	31,508	*	*	*		
Pain Medicine & Pain Management	11	80,203	*	*	*		
Pediatrics**	90	20,498	58	64.4	21		
Physical Medicine & Rehabilitation	20	44,112	*	*	*		
Plastic Surgery	16	55,140	*	*	*		
Preventive Medicine	14	63,017	*	*	10		
Psychiatry	76	11,608	25	32.9	31		
Pulmonary Disease	*	*	*	*	*		
Radiation Oncology	14	63,017	*	*	*		
Radiology & Diagnostic Radiology	71	12,426	17	23.9	32		
Rheumatology	11	80,203	*	*	*		
Sports Medicine	*	*	*	*	*		
Thoracic Surgery	10	88,224	*	*	*		
Urology	25	35,289	*	*	*		
Vascular & Interventional Radiology	*	*	*	*	*		
Vascular Surgery	*	*	*	*	*		

Sources: AMA Physician Masterfile (December 31, 2018), Population estimates as of July 1, 2018 are from the U.S. Census Bureau (Release date: December 2018)

^{*} Counts for specialties with fewer than 10 physicians are not shown

^{**} Only those 21 years or younger are included in People Per Physician



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		Number	Percent
	South Dakota	375	19%
	Minnesota	205	10%
	Nebraska	151	8%
	lowa	139	7%
State Where GME Was Completed	New York	99	5%
•	Wisconsin	95	5%
for All Active Physicians in State	Texas	80	4%
	Ohio	74	4%
	Michigan	72	4%
	Missouri	69	3%
	All other states	653	32%
	South Dakota	375	46%
	Minnesota	120	15%
	Nebraska	27	3%
	Texas	25	3%
Practice Location of Physicians	lowa	24	3%
Who Completed GME in State	California	17	2%
	North Dakota	17	2%
	Colorado	16	2%
	Washington	16	2%
	All other states	177	22%

Notes:

GME = Graduate Medical Education

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

Source: AMA Physician Masterfile (December 31, 2018)

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