

# South Dakota Physician Workforce Profile

2	State Population:	865,454	Total Female Physicians:	627
0	Population ≤ age 21	260,912	Total MD or DO Students:	258
1	Total Active Physicians:	2,038	Total Residents:	147
6	Primary Care Physicians:	784		

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)

		SD	SD Rank	State Median
<b>Physician Supply</b>	Active Physicians per 100,000 Population, 2016	235.5	32	257.6
	Total Active Patient Care Physicians per 100,000 Population, 2016	217.0	31	227.2
	Active Primary Care Physicians per 100,000 Population, 2016	90.6	26	90.8
	Active Patient Care Primary Care Physicians per 100,000 Population, 2016	83.7	24	82.5
	Active General Surgeons per 100,000 Population, 2016	9.9	10	7.7
	Active Patient Care General Surgeons per 100,000 Population, 2016	9.4	6	6.9
	Percentage of Active Physicians Who Are Female, 2016	30.8%	33	33.8%
	Percentage of Active Physicians Who Are International Medical Graduates (IMGs), 2016	14.6%	39	19.1%
	Percentage of Active Physicians Who Are Age 60 or Older, 2016	27.8%	43	30.3%
<b>Undergraduate Medical Education (UME)</b>	MD and DO Student Enrollment per 100,000 Population, AY 2016-2017	29.8	27	32.7
	Student Enrollment at Public MD and DO Schools per 100,000 Population, AY 2016-2017	29.8	7	21.2
	Percentage Change in Student Enrollment at MD and DO Schools, 2006-2016	24.6%	23	24.6%
	Percentage of MD Students Matriculating In-State, AY 2016-2017	73.9%	16	65.6%
<b>Graduate Medical Education (GME)</b>	Total Residents/Fellows in ACGME Programs per 100,000 Population as of December 31, 2016	17.0	45	28.1
	Total Residents/Fellows in Primary Care ACGME Programs per 100,000 Population as of Dec. 31, 2016	10.2	29	10.6
	Percentage of Residents in ACGME Programs Who Are IMGs as of December 31, 2016	29.9%	12	20.5%
	Ratio of Residents and Fellows (GME) to Medical Students (UME), AY 2015-2016	0.5	42	1.0
	Percent Change in Residents and Fellows in ACGME-Accredited Programs, 2006-2016	40.0%	5	17.6%
<b>Retention</b>	Percentage of Physicians Retained in State from Undergraduate Medical Education (UME), 2016	41.2%	20	38.5%
	Percentage of Physicians Retained in State from Public UME, 2016	41.2%	27	44.1%
	Percentage of Physicians Retained in State from Graduate Medical Education (GME), 2016	45.2%	24	44.9%
	Percentage of Physicians Retained in State from UME and GME Combined, 2016	77.5%	6	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

# South Dakota Physician Workforce Profile

Specialty	Total Active		Female		Age 60 or Older	
	Physicians	People Per Physician	Number	Percent	Number	Percent
All Specialties	2,038	425	627	30.8	565	27.8
Allergy & Immunology	*	*	*	*	*	*
Anatomic/Clinical Pathology	40	21,636	14	35.0	18	45.0
Anesthesiology	78	11,096	*	*	18	23.1
Cardiovascular Disease	37	23,391	*	*	19	51.4
Child & Adolescent Psychiatry**	17	15,348	*	*	*	*
Critical Care Medicine	20	43,273	*	*	*	*
Dermatology	33	26,226	19	57.6	*	*
Emergency Medicine	78	11,096	21	26.9	15	19.2
Endocrinology, Diabetes & Metabolism	*	*	*	*	*	*
Family Medicine/General Practice	442	1,958	179	40.5	142	32.2
Gastroenterology	25	34,618	*	*	*	*
General Surgery	86	10,063	11	12.8	27	31.4
Geriatric Medicine***	10	13,881	*	*	*	*
Hematology & Oncology	27	32,054	*	*	*	*
Infectious Disease	19	45,550	*	*	*	*
Internal Medicine	230	3,763	77	33.5	70	30.4
Internal Medicine/Pediatrics	*	*	*	*	*	*
Interventional Cardiology	*	*	*	*	*	*
Neonatal-Perinatal Medicine	17	50,909	*	*	*	*
Nephrology	24	36,061	*	*	*	*
Neurological Surgery	17	50,909	*	*	*	*
Neurology	31	27,918	11	35.5	10	32.3
Neuroradiology	*	*	*	*	*	*
Obstetrics & Gynecology	91	9,510	61	67.0	21	23.1
Ophthalmology	36	24,040	*	*	10	28.6
Orthopedic Surgery	65	13,315	*	*	17	26.2
Otolaryngology	31	27,918	*	*	*	*
Pain Medicine & Pain Management	*	*	*	*	*	*
Pediatrics**	94	2,776	58	61.7	20	21.3
Physical Medicine & Rehabilitation	18	48,081	*	*	*	*
Plastic Surgery	17	50,909	*	*	*	*
Preventive Medicine	13	66,573	*	*	*	*
Psychiatry	70	12,364	21	30.0	27	38.6
Pulmonary Disease	*	*	*	*	*	*
Radiation Oncology	12	72,121	*	*	*	*
Radiology & Diagnostic Radiology	76	11,388	20	26.3	25	32.9
Rheumatology	14	61,818	*	*	*	*
Thoracic Surgery	10	86,545	*	*	*	*
Urology	28	30,909	*	*	10	35.7
Vascular & Interventional Radiology	*	*	*	*	*	*
Vascular Surgery	*	*	*	*	*	*

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>	South Dakota	359	18%
	Minnesota	201	10%
	Nebraska	138	7%
	Iowa	137	7%
	New York	99	5%
	Wisconsin	88	4%
	Texas	82	4%
	Ohio	81	4%
	Michigan	71	4%
	Missouri	68	3%
	All other states	639	33%
	<b>Practice Location of Physicians Who Completed GME in State</b>	South Dakota	359
Minnesota		113	14%
Iowa		24	3%
Nebraska		24	3%
Texas		22	3%
Washington		19	2%
California		18	2%
Wisconsin		17	2%
Arizona		16	2%
Missouri		14	2%
All other states		169	21%

**Notes:**

GME = Graduate Medical Education

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

Source: AMA Physician Masterfile (December 31, 2016)