

2005 AAPA Physician Assistant Census Report for South Dakota

Section I: Characteristics of 2005 AAPA Census Respondents

Table 1.1: Number and Percent Distribution of Census Respondents by Whether Work State or State of Preferred Mailing Address was South Dakota

	Count	Percent
Total	22502	100.0%
South Dakota	170	.8%
All Others	22332	99.2%

Table 1.2: Number and Percent Distribution of Census Respondents by Sex

	South Dakota		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Total	169	100.0%	22149	100.0%	22318	100.0%
Male	57	33.7%	8516	38.4%	8573	38.4%
Female	112	66.3%	13633	61.6%	13745	61.6%

Table 1.3: Number and Percent Distribution of Census Respondents by Race

	South Dakota		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Total	164	100.0%	20224	100.0%	20388	100.0%
Asian/Pacific Islander	2	1.2%	723	3.6%	725	3.6%
Black (Not Hispanic)			704	3.5%	704	3.5%
Hispanic/Latino Origin	1	.6%	761	3.8%	762	3.7%
Amer Indian/Alaskan	4	2.4%	165	.8%	169	.8%
White (Not Hispanic)	157	95.7%	17871	88.4%	18028	88.4%

Table 1.4: Number and Percent Distribution of Census Respondents by PA Degrees Held

	South Dakota		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	159	100.0%	20660	100.0%	20819	100.0%
Certificate from PA school	92	57.9%	6558	31.7%	6650	31.9%
Associate's degree from PA school	6	3.8%	1497	7.2%	1503	7.2%
Bachelor's degree from PA school	64	40.3%	9638	46.7%	9702	46.6%
Master's degree from PA school	11	6.9%	6202	30.0%	6213	29.8%

*Percentages sum to more than 100 because some PAs received multiple degree types.

Table 1.5: Summary Measures of Age for Census Respondents

	South Dakota	All Others	Total
Count	170	22272	22442
Mean	44.3	41.5	41.5
Standard deviation	9.9	10.9	10.9
10th p-tile	31.0	28.0	28.0
25th p-tile	37.0	32.0	32.0
Median	45.0	40.0	40.0
75th p-tile	51.0	50.0	50.0
90th p-tile	57.0	57.0	57.0

Table 1.6: Summary Measures of Age During Year of Graduation from PA School for Census Respondents

	South Dakota	All Others	Total
Count	170	22273	22443
Mean	33.9	30.7	30.8
Standard deviation	6.9	6.9	6.9
10th p-tile	25.0	24.0	24.0
25th p-tile	28.0	26.0	26.0
Median	33.0	29.0	29.0
75th p-tile	40.0	34.0	34.0
90th p-tile	44.0	41.0	41.0

Table 1.7: Summary Measures of Years since Graduation from PA School for Census Respondents

	South Dakota	All Others	Total
Count	170	22332	22502
Mean	10.4	10.8	10.8
Standard deviation	8.2	9.2	9.2
10th p-tile	2.0	1.0	1.0
25th p-tile	4.0	3.0	3.0
Median	9.0	7.0	7.0
75th p-tile	13.0	17.0	17.0
90th p-tile	25.9	26.0	26.0

Section II: Professional Status of Respondents

Table 2.1: Number and Percent Distribution of Respondents by Clinical Practice Status

	South Dakota		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Total	170	100.0%	22332	100.0%	22502	100.0%
In clinical practice	162	95.3%	19857	88.9%	20019	89.0%
Not in clinical practice	8	4.7%	2475	11.1%	2483	11.0%

Table 2.2: Number and Percent Distribution of Respondents by Current Professional Status*

	South Dakota		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	170	100.0%	22332	100.0%	22502	100.0%
Clinically practicing PA	162	95.3%	19857	88.9%	20019	89.0%
Clinically practicing physician or resident			98	.4%	98	.4%
Clinically practicing NP	4	2.4%	170	.8%	174	.8%
Other clinically practicing provider	3	1.8%	178	.8%	181	.8%
PA educator	2	1.2%	952	4.3%	954	4.2%
Other health professions educator			293	1.3%	293	1.3%
Health care professional-administrator	2	1.2%	395	1.8%	397	1.8%
Health care professional-researcher			180	.8%	180	.8%
Health care professional-lawyer			5	.0%	5	.0%
Health care professional-public health	1	.6%	78	.3%	79	.4%
Health care professional-other	4	2.4%	454	2.0%	458	2.0%
Other non-health professional			270	1.2%	270	1.2%
Student in post-graduate PA program	2	1.2%	129	.6%	131	.6%
Medical student			36	.2%	36	.2%
Other student			70	.3%	70	.3%
Not employed by choice	2	1.2%	517	2.3%	519	2.3%
Employed, seeking PA job	1	.6%	102	.5%	103	.5%
Unemployed, seeking PA job			210	.9%	210	.9%
Unemployed, seeking non-PA job			51	.2%	51	.2%
Retired	4	2.4%	408	1.8%	412	1.8%
Other	1	.6%	269	1.2%	270	1.2%

*Percentages sum to more than 100 because respondents were instructed to mark all that apply.

Section III: Information about Respondents in Clinical Practice

Table 3.1: Number and Percent Distribution of Clinically Practicing Respondents by Number of Concurrent PA Jobs

	South Dakota		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	162	100.0%	19857	100.0%	20019	100.0%
One	131	80.9%	16885	85.0%	17016	85.0%
Two	25	15.4%	2437	12.3%	2462	12.3%
Three	4	2.5%	343	1.7%	347	1.7%
More than three			77	.4%	77	.4%
Self-employed w/mult contracts	2	1.2%	115	.6%	117	.6%

Table 3.2: Number and Percent Distribution of Clinically Practicing Respondents by Type of Primary Employer

	South Dakota		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	162	100.0%	19825	100.0%	19987	100.0%
Self-employed	5	3.1%	615	3.1%	620	3.1%
Solo physician practice	10	6.2%	2681	13.5%	2691	13.5%
Single-specialty physician group	44	27.2%	6077	30.7%	6121	30.6%
Multi-specialty physician group	30	18.5%	2423	12.2%	2453	12.3%
University hospital	5	3.1%	1498	7.6%	1503	7.5%
Other hospital	24	14.8%	2964	15.0%	2988	14.9%
Freestanding urgent care center	1	.6%	365	1.8%	366	1.8%
Freestanding surgical center			22	.1%	22	.1%
Nursing home or LTC facility			47	.2%	47	.2%
Home health agency			3	.0%	3	.0%
Hospice			1	.0%	1	.0%
HMO	1	.6%	456	2.3%	457	2.3%
Community health center	20	12.3%	1195	6.0%	1215	6.1%
Medical staffing agency	1	.6%	65	.3%	66	.3%
Physician practice mngmt org	1	.6%	276	1.4%	277	1.4%
Integrated health system	5	3.1%	253	1.3%	258	1.3%
Corrections system	4	2.5%	214	1.1%	218	1.1%
Other	11	6.8%	670	3.4%	681	3.4%

Table 3.3: Number and Percent Distribution of Clinically Practicing Respondents by Primary Employer's Government Affiliation

	South Dakota		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	162	100.0%	19780	100.0%	19942	100.0%
Not government employed	134	82.7%	17867	90.3%	18001	90.3%
Air Force	1	.6%	106	.5%	107	.5%
Army			285	1.4%	285	1.4%
Navy			108	.5%	108	.5%
Coast Guard			14	.1%	14	.1%
Dept. of Veterans Affairs	11	6.8%	497	2.5%	508	2.5%
Federal Bureau of Prisons/DOJ	1	.6%	37	.2%	38	.2%
Indian Health Service	8	4.9%	73	.4%	81	.4%
Federal Public Health Service	3	1.9%	72	.4%	75	.4%
Other Federal Government			74	.4%	74	.4%
State Government	4	2.5%	447	2.3%	451	2.3%
Local Government			200	1.0%	200	1.0%

Table 3.4: Number and Percent Distribution of Clinically Practicing Respondents by Primary Work Setting

	South Dakota		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	162	100.0%	19789	100.0%	19951	100.0%
Intensive/critical care unit of hospital	1	.6%	402	2.0%	403	2.0%
Inpatient unit of hospital (not ICU/CCU)	5	3.1%	1843	9.3%	1848	9.3%
Outpatient unit of hospital	13	8.0%	1422	7.2%	1435	7.2%
Hospital emergency room	11	6.8%	1852	9.4%	1863	9.3%
Hospital operating room	7	4.3%	1343	6.8%	1350	6.8%
Other unit of hospital			237	1.2%	237	1.2%
Federally Qualified Rural Health Center	27	16.7%	751	3.8%	778	3.9%
Other FQHC	4	2.5%	302	1.5%	306	1.5%
Other community health center/facility	7	4.3%	519	2.6%	526	2.6%
Freestanding urgent care facility	2	1.2%	573	2.9%	575	2.9%
Freestanding surgical facility	3	1.9%	79	.4%	82	.4%
Solo practice physician office	11	6.8%	2731	13.8%	2742	13.7%
Single-specialty physician group practice	32	19.8%	4255	21.5%	4287	21.5%
Multi-specialty physician group practice	30	18.5%	1723	8.7%	1753	8.8%
HMO facility			332	1.7%	332	1.7%
Nursing home or LTC facility	1	.6%	166	.8%	167	.8%
University/college student health facility	1	.6%	119	.6%	120	.6%
School-based health facility			66	.3%	66	.3%
Other freestanding outpatient facility	3	1.9%	403	2.0%	406	2.0%
Correctional facility	4	2.5%	239	1.2%	243	1.2%
Industrial facility/work site			102	.5%	102	.5%
Mobile health unit			10	.1%	10	.1%
Patients' homes			29	.1%	29	.1%
Other			291	1.5%	291	1.5%

Table 3.5: Number and Percent Distribution of Clinically Practicing Respondents by Types of Practice Settings where Time is Spent For Primary Employer*

	South Dakota		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	162	100.0%	19810	100.0%	19972	100.0%
Intensive/critical care unit of hospital	32	19.8%	4427	22.3%	4459	22.3%
Inpatient unit of hospital (not ICU/CCU)	63	38.9%	6653	33.6%	6716	33.6%
Outpatient unit of hospital	45	27.8%	4292	21.7%	4337	21.7%
Hospital emergency room	73	45.1%	5994	30.3%	6067	30.4%
Hospital operating room	36	22.2%	4427	22.3%	4463	22.3%
Other unit of hospital	14	8.6%	1699	8.6%	1713	8.6%
Federally Qualified Rural Health Center	37	22.8%	1015	5.1%	1052	5.3%
Other FQHC	5	3.1%	467	2.4%	472	2.4%
Other community health center/facility	13	8.0%	788	4.0%	801	4.0%
Freestanding urgent care facility	2	1.2%	960	4.8%	962	4.8%
Freestanding surgical facility	21	13.0%	1060	5.4%	1081	5.4%
Solo practice physician office	13	8.0%	3162	16.0%	3175	15.9%
Single-specialty physician group practice	43	26.5%	5653	28.5%	5696	28.5%
Multi-specialty physician group practice	37	22.8%	2378	12.0%	2415	12.1%
HMO facility			492	2.5%	492	2.5%
Nursing home or LTC facility	30	18.5%	1199	6.1%	1229	6.2%
University/college student health facility	3	1.9%	249	1.3%	252	1.3%
School-based health facility	3	1.9%	189	1.0%	192	1.0%
Other freestanding outpatient facility	4	2.5%	663	3.3%	667	3.3%
Correctional facility	7	4.3%	367	1.9%	374	1.9%
Industrial facility/work site			181	.9%	181	.9%
Mobile health unit			71	.4%	71	.4%
Patients' homes	8	4.9%	394	2.0%	402	2.0%
Other	1	.6%	527	2.7%	528	2.6%

*Percentages sum to more than 100 because respondents were instructed to mark all that apply.

Table 3.6: Number and Percent Distribution of Clinically Practicing Respondents by General Specialty Practiced for Primary Employer

	South Dakota		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	162	100.0%	19722	100.0%	19884	100.0%
Family/general medicine	82	50.6%	5557	28.2%	5639	28.4%
General internal medicine	16	9.9%	1502	7.6%	1518	7.6%
Emergency medicine	11	6.8%	1916	9.7%	1927	9.7%
General pediatrics	3	1.9%	502	2.5%	505	2.5%
General surgery	5	3.1%	558	2.8%	563	2.8%
Internal medicine subspecialties	1	.6%	2054	10.4%	2055	10.3%
Pediatric subspecialties	1	.6%	295	1.5%	296	1.5%
Surgical subspecialties	31	19.1%	4314	21.9%	4345	21.9%
Obstetrics and gynecology	2	1.2%	483	2.4%	485	2.4%
Industrial/occupational medicine	1	.6%	456	2.3%	457	2.3%
Other	9	5.6%	2085	10.6%	2094	10.5%

Table 3.7: Number and Percent Distribution of Clinically Practicing Respondents by Specialty Practiced for Primary Employer

	South Dakota		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	162	100.0%	19722	100.0%	19884	100.0%
Addiction medicine			88	.4%	88	.4%
Allergy	1	.6%	115	.6%	116	.6%
Anesthesiology			40	.2%	40	.2%
Dermatology	1	.6%	658	3.3%	659	3.3%
Emergency medicine	11	6.8%	1916	9.7%	1927	9.7%
Family practice w/o urgent care	19	11.7%	2133	10.8%	2152	10.8%
Family practice wt urgent care	63	38.9%	3424	17.4%	3487	17.5%
Genetics			8	.0%	8	.0%
Geriatrics			124	.6%	124	.6%
Obstetrics/gynecology	2	1.2%	483	2.4%	485	2.4%
Occupational medicine	1	.6%	456	2.3%	457	2.3%
Ophthalmology	1	.6%	18	.1%	19	.1%
Pain management			215	1.1%	215	1.1%
Pathology			3	.0%	3	.0%
Physical med rehab	1	.6%	148	.8%	149	.7%
Psychiatry	4	2.5%	191	1.0%	195	1.0%
Public health	1	.6%	41	.2%	42	.2%
Radiation oncology			47	.2%	47	.2%
Radiology			141	.7%	141	.7%
General surgery	5	3.1%	558	2.8%	563	2.8%
Surg: cardiovascular/cardiothoracic			666	3.4%	666	3.3%
Surg: colon & rectal			16	.1%	16	.1%
Surg: hand			43	.2%	43	.2%
Surg: neurology	7	4.3%	423	2.1%	430	2.2%
Surg: oncology			58	.3%	58	.3%
Surg: orthopedics	18	11.1%	2048	10.4%	2066	10.4%
Surg: otorhinolaryngology			161	.8%	161	.8%
Surg: pediatric			24	.1%	24	.1%
Surg: plastic	1	.6%	141	.7%	142	.7%
Surg: thoracic			32	.2%	32	.2%
Surg: transplant			46	.2%	46	.2%
Surg: trauma			85	.4%	85	.4%
Surg: urology	5	3.1%	252	1.3%	257	1.3%
Surg: vascular			133	.7%	133	.7%
Surg: bariatric			46	.2%	46	.2%
Surg: other			140	.7%	140	.7%
General pediatrics	3	1.9%	502	2.5%	505	2.5%
Ped: adolescent medicine			43	.2%	43	.2%
Ped: allergy			4	.0%	4	.0%
Ped: cardiology			15	.1%	15	.1%
Ped: critical care	1	.6%	14	.1%	15	.1%
Ped: endocrinology			8	.0%	8	.0%
Ped: gastroenterology			10	.1%	10	.1%
Ped: hematology/oncology			7	.0%	7	.0%
Ped: infectious disease			4	.0%	4	.0%
Ped: neonatal-perinatal			72	.4%	72	.4%
Ped: nephrology			3	.0%	3	.0%
Ped: neurology			12	.1%	12	.1%
Ped: pulmonology			7	.0%	7	.0%
Ped: rheumatology			3	.0%	3	.0%
Ped: oncology			19	.1%	19	.1%
Ped: other			74	.4%	74	.4%
General internal medicine	16	9.9%	1502	7.6%	1518	7.6%
IM: cardiology			691	3.5%	691	3.5%
IM: critical care			62	.3%	62	.3%
IM: endocrinology			84	.4%	84	.4%
IM: gastroenterology			326	1.7%	326	1.6%
IM: hematology/oncology			27	.1%	27	.1%
IM: infectious disease			115	.6%	115	.6%
IM: nephrology			126	.6%	126	.6%
IM: neurology			114	.6%	114	.6%
IM: pulmonology			70	.4%	70	.4%
IM: rheumatology	1	.6%	73	.4%	74	.4%
IM: oncology			272	1.4%	272	1.4%
IM: other			94	.5%	94	.5%
Other			248	1.3%	248	1.2%

Table 3.8: Summary Measures of Years in Clinical Practice as PA for Clinically Practicing Respondents

	South Dakota	All Others	Total
Respondents	162	19819	19981
Mean	9.5	9.2	9.2
Standard deviation	8.0	8.7	8.7
10th percentile	1.0	.0	.0
25th percentile	3.0	3.0	3.0
Median	8.0	6.0	6.0
75th percentile	12.0	14.0	14.0
90th percentile	24.4	24.0	24.0

Table 3.9: Summary Measures of Years in Current Position for Clinically Practicing Respondents

	South Dakota	All Others	Total
Respondents	162	19789	19951
Mean	6.1	4.8	4.8
Standard deviation	6.2	5.7	5.7
10th percentile	.0	.0	.0
25th percentile	1.0	1.0	1.0
Median	4.0	3.0	3.0
75th percentile	9.0	6.0	6.0
90th percentile	14.0	12.0	12.0

Table 3.10: Summary Measures of Years in Current Specialty for Clinically Practicing Respondents

	South Dakota	All Others	Total
Respondents	161	19754	19915
Mean	7.4	6.5	6.5
Standard deviation	7.3	7.1	7.1
10th percentile	.0	.0	.0
25th percentile	2.0	1.0	1.0
Median	5.0	4.0	4.0
75th percentile	11.0	9.0	9.0
90th percentile	17.0	17.0	17.0

Table 3.11: Number and Percent Distribution of Clinically Practicing Respondents by AAPA Region in Which Employed

	South Dakota		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	162	100.0%	19385	100.0%	19547	100.0%
Northeast			4500	23.2%	4500	23.0%
Southeast			4624	23.9%	4624	23.7%
North Central	162	100.0%	3857	19.9%	4019	20.6%
South Central			2709	14.0%	2709	13.9%
West			3695	19.1%	3695	18.9%

Table 3.12: Number and Percent Distribution of Clinically Practicing Respondents by State/Geographic Location in Which Employed

	South Dakota		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	162	100.0%	19385	100.0%	19547	100.0%
Alaska			136	.7%	136	.7%
Alabama			94	.5%	94	.5%
Arkansas			20	.1%	20	.1%
Arizona			457	2.4%	457	2.3%
California			1573	8.1%	1573	8.0%
Colorado			531	2.7%	531	2.7%
Connecticut			406	2.1%	406	2.1%
District Of Columbia			67	.3%	67	.3%
Delaware			67	.3%	67	.3%
Florida			1088	5.6%	1088	5.6%
Georgia			578	3.0%	578	3.0%
Guam			4	.0%	4	.0%
Hawaii			52	.3%	52	.3%
Iowa			305	1.6%	305	1.6%
Idaho			135	.7%	135	.7%
Illinois			539	2.8%	539	2.8%
Indiana			205	1.1%	205	1.0%
Kansas			274	1.4%	274	1.4%
Kentucky			252	1.3%	252	1.3%
Louisiana			146	.8%	146	.7%
Massachusetts			463	2.4%	463	2.4%
Maryland			458	2.4%	458	2.3%
Maine			180	.9%	180	.9%
Michigan			910	4.7%	910	4.7%
Minnesota			374	1.9%	374	1.9%
Missouri			186	1.0%	186	1.0%
Mississippi			37	.2%	37	.2%
Montana			125	.6%	125	.6%
North Carolina			1021	5.3%	1021	5.2%
North Dakota			86	.4%	86	.4%
Nebraska			263	1.4%	263	1.3%
New Hampshire			123	.6%	123	.6%
New Jersey			271	1.4%	271	1.4%
New Mexico			149	.8%	149	.8%
Nevada			134	.7%	134	.7%
New York			1722	8.9%	1722	8.8%
Ohio			467	2.4%	467	2.4%
Oklahoma			313	1.6%	313	1.6%
Oregon			257	1.3%	257	1.3%
Pennsylvania			1137	5.9%	1137	5.8%
Rhode Island			68	.4%	68	.3%
South Carolina			184	.9%	184	.9%
South Dakota	162	100.0%			162	.8%
Tennessee			306	1.6%	306	1.6%
Texas			1239	6.4%	1239	6.3%
Utah			191	1.0%	191	1.0%
Virginia			395	2.0%	395	2.0%
Vermont			63	.3%	63	.3%
Washington			557	2.9%	557	2.8%
Wisconsin			522	2.7%	522	2.7%
West Virginia			181	.9%	181	.9%
Wyoming			74	.4%	74	.4%

Table 3.13: Number and Percent Distribution of Clinically Practicing Respondents by Metropolitan Status and Degree of Rurality of County of Primary Work Site*

		South Dakota		All Others		Total	
		Count	Percent	Count	Percent	Count	Percent
Respondents		161	100.0%	19189	100.0%	19350	100.0%
Not metro	NonMetro, with urban pop >20K and adjacent to metro area			903	4.7%	903	4.7%
	NonMetro, with urban pop >20K, not adjacent to metro area	6	3.7%	478	2.5%	484	2.5%
	NonMetro, with urban pop 2.5K-20K, adjacent to metro area	5	3.1%	825	4.3%	830	4.3%
	NonMetro, with urban pop 2.5K-20K, not adjacent to metro area	35	21.7%	576	3.0%	611	3.2%
	NonMetro, with urban pop < 2,500, adjacent to metro area	4	2.5%	106	.6%	110	.6%
	NonMetro, with urban pop <2,500, not adjacent to metro area	39	24.2%	219	1.1%	258	1.3%
	Metro	Metro, >1M Population			9123	47.5%	9123
	Metro, 250K-1M Population			4750	24.8%	4750	24.5%
	Metro, <250K Population	72	44.7%	2209	11.5%	2281	11.8%

Zip Code of primary work site was linked to County Rural-Urban Continuum Code from the Area Resource File obtained through the Bureau of Health Professions, US-DHHS.

Table 3.14: Number and Percent Distribution of Clinically Practicing Respondents Who Perform Select Functions at Primary Clinical Job*

		South Dakota		All Others		Total	
		Count	Percent	Count	Percent	Count	Percent
Respondents		162	100.0%	19829	100.0%	19991	100.0%
Minor surgical procedures		116	71.6%	11983	60.4%	12099	60.5%
First assisting at surgery		42	25.9%	4797	24.2%	4839	24.2%
Manage the care of patients in an inpatient setting		58	35.8%	7348	37.1%	7406	37.0%
Serve on the quality assurance committee		27	16.7%	1600	8.1%	1627	8.1%
Serve on the utilization review committee		10	6.2%	599	3.0%	609	3.0%
Participate in the conduct of clinical trials		5	3.1%	2254	11.4%	2259	11.3%
Serve on formulary/pharmaceutical selection committee		10	6.2%	525	2.6%	535	2.7%
Decision making about procurement of medical/surgical equipment/supplies		39	24.1%	3950	19.9%	3989	20.0%
Supervisory/managerial responsibilities for other PAs		10	6.2%	1793	9.0%	1803	9.0%
Supervisory/managerial responsibilities for clinical staff other than PAs		43	26.5%	3818	19.3%	3861	19.3%
Supervisory/managerial responsibilities for non-clinical staff		15	9.3%	1743	8.8%	1758	8.8%
Precept PA students		59	36.4%	7017	35.4%	7076	35.4%
Precept students of other health professions		49	30.2%	4804	24.2%	4853	24.3%

*Percentages sum to more than 100 because respondents were instructed to mark all that apply.

Table 3.15: Number and Percent Distribution of Clinically Practicing Respondents By Whether Primary Employer Receives Grants To Provide Medical Care To Populations In Underserved Communities

	South Dakota		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	162	100.0%	19857	100.0%	20019	100.0%
Employer does not receive grants	72	44.4%	10208	51.4%	10280	51.4%
PHS Migrant Health Service grant	1	.6%	164	.8%	165	.8%
PHS Health Care for the Homeless grant	1	.6%	188	.9%	189	.9%
PHS Public Housing Primary Care Program grant			34	.2%	34	.2%
PHS School Based Health Center grant			139	.7%	139	.7%
Other PHS Community Health Center grant	10	6.2%	590	3.0%	600	3.0%
Indian Health Service grant	11	6.8%	121	.6%	132	.7%
Other PHS grant	2	1.2%	219	1.1%	221	1.1%
Other federal grant	17	10.5%	878	4.4%	895	4.5%
State-funded grant	7	4.3%	835	4.2%	842	4.2%
Local-level grant	1	.6%	338	1.7%	339	1.7%
Private grant			305	1.5%	305	1.5%
Don't know whether employer receives grant	59	36.4%	7878	39.7%	7937	39.6%

*Percentages sum to more than 100 because respondents were instructed to mark all that apply.

Table 3.16: Number and Percent Distribution of Clinically Practicing Respondents by Hours Worked per Week at Primary Clinical Job

	South Dakota		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	162	100.0%	19857	100.0%	20019	100.0%
32 or more hours	153	94.4%	17185	86.5%	17338	86.6%
Less than 32 hours	9	5.6%	2588	13.0%	2597	13.0%
Hours not reported			84	.4%	84	.4%

Section IV: Information about Respondents Who Work at Least 32 Hours per Week at Their Primary Clinical Job

Table 4.1: Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job by Types of Patients Treated*

	South Dakota		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	84	100.0%	11018	100.0%	11102	100.0%
See some inpatients	37	44.0%	4446	40.4%	4483	40.4%
See some outpatients	71	84.5%	9417	85.5%	9488	85.5%
See some nursing home patients	12	14.3%	626	5.7%	638	5.7%
See some other patients**	20	23.8%	854	7.8%	874	7.9%

*Data represent only respondents who reported complete information about both hours and visits for all patient types. Percentages sum to more than 100 because respondents may see multiple types of patients.

**Other patients are those who were not classified as either outpatients, inpatients, or nursing home patients.

Table 4.2: Summary Measures of Total Hours Worked per Week for Primary Clinical Employer by Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job

	South Dakota	All Others	Total
Respondents	153	17185	17338
Mean	44.2	44.3	44.3
Standard deviation	7.9	7.8	7.8
10th percentile	36.0	36.0	36.0
25th percentile	40.0	40.0	40.0
Median	40.0	42.0	42.0
75th percentile	50.0	50.0	50.0
90th percentile	55.0	55.0	55.0

Table 4.3: Summary Measures of Hours Providing Direct Inpatient Care per Week for Respondents Who See Inpatients Exclusively for a Minimum of 32 Hours per Week at Primary Clinical Job*

	South Dakota	All Others	Total
Respondents	4	985	989
Mean	40.5	43.3	43.3
Standard deviation	1.0	7.3	7.3
10th percentile	40.0	36.0	36.0
25th percentile	40.0	40.0	40.0
Median	40.0	40.0	40.0
75th percentile	41.5	48.0	48.0
90th percentile	.	50.0	50.0

*Excludes time spent performing tasks other than providing direct patient care to inpatients.

Table 4.4: Summary Measures of Inpatient Encounters per Week for Respondents Who See Inpatients Exclusively for a Minimum of 32 Hours per Week at Primary Clinical Job

	South Dakota	All Others	Total
Respondents	4	985	989
Mean	86.3	67.3	67.3
Standard deviation	16.0	44.9	44.8
10th percentile	70.0	20.0	20.0
25th percentile	71.3	40.0	40.0
Median	87.5	60.0	60.0
75th percentile	100.0	90.0	90.0
90th percentile	.	120.0	120.0

Table 4.5: Summary Measures of Hours Providing Direct Outpatient Care per Week for Respondents Who See Outpatients Exclusively for a Minimum of 32 Hours per Week at Primary Clinical Job*

	South Dakota	All Others	Total
Respondents	18	4662	4680
Mean	40.1	39.2	39.2
Standard deviation	7.1	5.5	5.5
10th percentile	32.0	33.0	33.0
25th percentile	35.0	35.0	35.0
Median	40.0	40.0	40.0
75th percentile	40.0	40.0	40.0
90th percentile	51.0	45.0	45.0

*Excludes time spent performing tasks other than providing direct patient care to outpatients.

Table 4.6: Summary Measures of Outpatient Visits per Week for Respondents Who See Outpatients Exclusively for a Minimum of 32 Hours per Week at Primary Clinical Job

	South Dakota	All Others	Total
Respondents	18	4662	4680
Mean	77.8	96.5	96.5
Standard deviation	31.5	39.3	39.3
10th percentile	39.0	50.0	50.0
25th percentile	48.0	72.0	72.0
Median	75.0	100.0	100.0
75th percentile	105.0	120.0	120.0
90th percentile	120.6	150.0	150.0

Table 4.7: Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job by Source of Hospital Privileges

	South Dakota		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	46	100.0%	4672	100.0%	4718	100.0%
Hospital privileges granted by medical staff	46	100.0%	4433	94.9%	4479	94.9%
Hospital privileges granted by HR			239	5.1%	239	5.1%

Table 4.8 Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job by Whether Call is Taken

	South Dakota		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	153	100.0%	17185	100.0%	17338	100.0%
Do not take call	72	47.1%	10257	59.7%	10329	59.6%
Take some call	65	42.5%	5980	34.8%	6045	34.9%
Take call, hours unknown	1	.7%	149	.9%	150	.9%
Always on call	15	9.8%	799	4.6%	814	4.7%

Table 4.9 Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job by Types of Call Taken*

	South Dakota		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	153	100.0%	17185	100.0%	17338	100.0%
Emergency department call	41	26.8%	1808	10.5%	1849	10.7%
Surgical assisting call	22	14.4%	2075	12.1%	2097	12.1%
In-house call	20	13.1%	2041	11.9%	2061	11.9%
Other call	37	24.2%	3642	21.2%	3679	21.2%
Do not take call	72	47.1%	10257	59.7%	10329	59.6%
Call taken, type not indicated			61	.4%	61	.4%

*Percentages sum to more than 100 because respondents were instructed to mark all that apply.

Table 4.10: Summary Measures of Call Hours per Month for Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job*

	South Dakota	All Others	Total
Respondents	65	5980	6045
Mean	112.3	96.0	96.2
Standard deviation	89.7	89.6	89.6
10th percentile	24.0	12.0	12.0
25th percentile	48.0	30.0	30.0
Median	100.0	72.0	72.0
75th percentile	144.0	130.0	130.0
90th percentile	216.0	200.0	200.0

*Includes only PAs who report taking call, but are not always on call.

Table 4.11: Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job by Type of Base Pay Received*

	South Dakota		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	139	100.0%	15992	100.0%	16131	100.0%
No base pay	1	.7%	220	1.4%	221	1.4%
Salary	125	89.9%	12741	79.7%	12866	79.8%
Hourly wage	11	7.9%	2915	18.2%	2926	18.1%
Other base pay	2	1.4%	116	.7%	118	.7%

*Excludes self-employed PAs.

Table 4.12: Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job by Types of Additional Compensation Received*

	South Dakota		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	140	100.0%	15723	100.0%	15863	100.0%
No additional pay	44	31.4%	5150	32.8%	5194	32.7%
Surgical assisting fees	4	2.9%	306	1.9%	310	2.0%
Overtime pay	22	15.7%	2670	17.0%	2692	17.0%
Administrative pay	5	3.6%	402	2.6%	407	2.6%
Pay for on-call availability	17	12.1%	1304	8.3%	1321	8.3%
Pay for on-call services/events	20	14.3%	1287	8.2%	1307	8.2%
Bonus not based on performance	26	18.6%	2862	18.2%	2888	18.2%
Bonus based on performance of practice	17	12.1%	2027	12.9%	2044	12.9%
Bonus based on performance of PA	34	24.3%	3770	24.0%	3804	24.0%
Bonus based on something else	6	4.3%	1045	6.6%	1051	6.6%

*Excludes self-employed PAs. Percentages sum to more than 100 because respondents were instructed to mark all that apply.

Table 4.13: Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job and Receive Incentive Pay Based on Productivity or Performance by Measures on Which Incentive is Based*

	South Dakota		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	42	100.0%	4943	100.0%	4985	100.0%
Bonus based on charges	17	40.5%	1014	20.5%	1031	20.7%
Bonus based on revenues	16	38.1%	2175	44.0%	2191	44.0%
Bonus based on relative value units	2	4.8%	635	12.8%	637	12.8%
Bonus based on profit	11	26.2%	1279	25.9%	1290	25.9%
Bonus based on number of visits or panel size	6	14.3%	908	18.4%	914	18.3%
Bonus based on quality of care	4	9.5%	715	14.5%	719	14.4%
Bonus based on patient satisfaction	6	14.3%	713	14.4%	719	14.4%
Bonus based on other factors	2	4.8%	402	8.1%	404	8.1%

*Excludes self-employed PAs. Percentages sum to more than 100 because respondents were instructed to mark all that apply.

Table 4.14: Summary Measures of Total Annual Income from Primary Employer for Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job*

	South Dakota	All Others	Total
Respondents	143	16162	16305
Mean	\$74,866	\$81,184	\$81,129
Standard deviation	\$14,625	\$21,296	\$21,254
10th percentile	\$59,330	\$60,192	\$60,184
25th percentile	\$64,849	\$67,167	\$67,128
Median	\$73,037	\$77,458	\$77,402
75th percentile	\$80,628	\$90,513	\$90,402
90th percentile	\$95,387	\$106,813	\$106,705

*Excludes self-employed PAs.

Table 4.15: Summary Measures of Total Annual Income from Primary Employer for Respondents Who Graduated in 2004 and Work at Least 32 Hours per Week at Primary Clinical Job*

	South Dakota	All Others	Total
Respondents	14	1852	1866
Mean	\$67,195	\$68,122	\$68,116
Standard deviation	\$7,764	\$13,110	\$13,077
10th percentile	\$58,618	\$54,710	\$54,716
25th percentile	\$62,156	\$60,529	\$60,571
Median	\$65,167	\$66,604	\$66,591
75th percentile	\$70,068	\$73,912	\$73,891
90th percentile	\$81,878	\$83,567	\$83,555

*Excludes self-employed PAs.