

2005 AAPA Physician Assistant Census Report for Utah

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 Utah

	Count	Percent
Total	22502	100.0%
Utah	209	.9%
All Others	22293	99.1%

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

	Utah		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Total	206	100.0%	22112	100.0%	22318	100.0%
Male	125	60.7%	8448	38.2%	8573	38.4%
Female	81	39.3%	13664	61.8%	13745	61.6%

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

	Utah		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Total	194	100.0%	20194	100.0%	20388	100.0%
Asian/Pacific Islander	8	4.1%	717	3.6%	725	3.6%
Black (Not Hispanic)	1	.5%	703	3.5%	704	3.5%
Hispanic/Latino Origin	2	1.0%	760	3.8%	762	3.7%
Amer Indian/Alaskan	1	.5%	168	.8%	169	.8%
White (Not Hispanic)	182	93.8%	17846	88.4%	18028	88.4%

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

	Utah		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	196	100.0%	20623	100.0%	20819	100.0%
Certificate from PA school	104	53.1%	6546	31.7%	6650	31.9%
Associate's degree from PA school	5	2.6%	1498	7.3%	1503	7.2%
Bachelor's degree from PA school	41	20.9%	9661	46.8%	9702	46.6%
Master's degree from PA school	61	31.1%	6152	29.8%	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

	Utah	All Others	Total
Count	209	22233	22442
Mean	43.8	41.5	41.5
Standard deviation	10.2	10.9	10.9
10th p-tile	30.0	28.0	28.0
25th p-tile	35.0	32.0	32.0
Median	44.0	40.0	40.0
75th p-tile	52.0	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

	Utah	All Others	Total
Count	209	22234	22443
Mean	33.3	30.7	30.8
Standard deviation	7.0	6.9	6.9
10th p-tile	25.0	24.0	24.0
25th p-tile	28.0	26.0	26.0
Median	32.0	29.0	29.0
75th p-tile	37.0	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

	Utah	All Others	Total
Count	209	22293	22502
Mean	10.5	10.8	10.8
Standard deviation	8.6	9.2	9.2
10th p-tile	1.0	1.0	1.0
25th p-tile	4.0	3.0	3.0
Median	8.0	7.0	7.0
75th p-tile	16.0	17.0	17.0
90th p-tile	24.0	26.0	26.0

Section II: Professional Status of Respondents

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

	Utah		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Total	209	100.0%	22293	100.0%	22502	100.0%
In clinical practice	195	93.3%	19824	88.9%	20019	89.0%
Not in clinical practice	14	6.7%	2469	11.1%	2483	11.0%

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

	Utah		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	209	100.0%	22293	100.0%	22502	100.0%
Clinically practicing PA	195	93.3%	19824	88.9%	20019	89.0%
Clinically practicing physician or resident			98	.4%	98	.4%
Clinically practicing NP			174	.8%	174	.8%
Other clinically practicing provider	3	1.4%	178	.8%	181	.8%
PA educator	15	7.2%	939	4.2%	954	4.2%
Other health professions educator	3	1.4%	290	1.3%	293	1.3%
Health care professional-administrator	6	2.9%	391	1.8%	397	1.8%
Health care professional-researcher	3	1.4%	177	.8%	180	.8%
Health care professional-lawyer			5	.0%	5	.0%
Health care professional-public health	1	.5%	78	.3%	79	.4%
Health care professional-other	5	2.4%	453	2.0%	458	2.0%
Other non-health professional	1	.5%	269	1.2%	270	1.2%
Student in post-graduate PA program	1	.5%	130	.6%	131	.6%
Medical student			36	.2%	36	.2%
Other student	1	.5%	69	.3%	70	.3%
Not employed by choice	3	1.4%	516	2.3%	519	2.3%
Employed, seeking PA job			103	.5%	103	.5%
Unemployed, seeking PA job	1	.5%	209	.9%	210	.9%
Unemployed, seeking non-PA job			51	.2%	51	.2%
Retired	3	1.4%	409	1.8%	412	1.8%
Other	1	.5%	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

	Utah		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	195	100.0%	19824	100.0%	20019	100.0%
One	152	77.9%	16864	85.1%	17016	85.0%
Two	35	17.9%	2427	12.2%	2462	12.3%
Three	5	2.6%	342	1.7%	347	1.7%
More than three	2	1.0%	75	.4%	77	.4%
Self-employed w/mult contracts	1	.5%	116	.6%	117	.6%

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

	Utah		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	195	100.0%	19792	100.0%	19987	100.0%
Self-employed	6	3.1%	614	3.1%	620	3.1%
Solo physician practice	34	17.4%	2657	13.4%	2691	13.5%
Single-specialty physician group	66	33.8%	6055	30.6%	6121	30.6%
Multi-specialty physician group	20	10.3%	2433	12.3%	2453	12.3%
University hospital	15	7.7%	1488	7.5%	1503	7.5%
Other hospital	8	4.1%	2980	15.1%	2988	14.9%
Freestanding urgent care center	5	2.6%	361	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	3	1.5%	454	2.3%	457	2.3%
Community health center	21	10.8%	1194	6.0%	1215	6.1%
Medical staffing agency			66	.3%	66	.3%
Physician practice mngmt org	1	.5%	276	1.4%	277	1.4%
Integrated health system	10	5.1%	248	1.3%	258	1.3%
Corrections system	1	.5%	217	1.1%	218	1.1%
Other	5	2.6%	676	3.4%	681	3.4%

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

	Utah		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	193	100.0%	19749	100.0%	19942	100.0%
Not government employed	170	88.1%	17831	90.3%	18001	90.3%
Air Force	2	1.0%	105	.5%	107	.5%
Army	1	.5%	284	1.4%	285	1.4%
Navy			108	.5%	108	.5%
Coast Guard			14	.1%	14	.1%
Dept. of Veterans Affairs	3	1.6%	505	2.6%	508	2.5%
Federal Bureau of Prisons/DOJ			38	.2%	38	.2%
Indian Health Service	1	.5%	80	.4%	81	.4%
Federal Public Health Service			75	.4%	75	.4%
Other Federal Government	2	1.0%	72	.4%	74	.4%
State Government	12	6.2%	439	2.2%	451	2.3%
Local Government	2	1.0%	198	1.0%	200	1.0%

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

	Utah		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	195	100.0%	19756	100.0%	19951	100.0%
Intensive/critical care unit of hospital	1	.5%	402	2.0%	403	2.0%
Inpatient unit of hospital (not ICU/CCU)	5	2.6%	1843	9.3%	1848	9.3%
Outpatient unit of hospital	11	5.6%	1424	7.2%	1435	7.2%
Hospital emergency room	5	2.6%	1858	9.4%	1863	9.3%
Hospital operating room	8	4.1%	1342	6.8%	1350	6.8%
Other unit of hospital	1	.5%	236	1.2%	237	1.2%
Federally Qualified Rural Health Center	13	6.7%	765	3.9%	778	3.9%
Other FQHC	3	1.5%	303	1.5%	306	1.5%
Other community health center/facility	11	5.6%	515	2.6%	526	2.6%
Freestanding urgent care facility	5	2.6%	570	2.9%	575	2.9%
Freestanding surgical facility			82	.4%	82	.4%
Solo practice physician office	36	18.5%	2706	13.7%	2742	13.7%
Single-specialty physician group practice	61	31.3%	4226	21.4%	4287	21.5%
Multi-specialty physician group practice	21	10.8%	1732	8.8%	1753	8.8%
HMO facility	3	1.5%	329	1.7%	332	1.7%
Nursing home or LTC facility			167	.8%	167	.8%
University/college student health facility	1	.5%	119	.6%	120	.6%
School-based health facility			66	.3%	66	.3%
Other freestanding outpatient facility	1	.5%	405	2.1%	406	2.0%
Correctional facility	1	.5%	242	1.2%	243	1.2%
Industrial facility/work site	4	2.1%	98	.5%	102	.5%
Mobile health unit			10	.1%	10	.1%
Patients' homes			29	.1%	29	.1%
Other	4	2.1%	287	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*

	Utah		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	195	100.0%	19777	100.0%	19972	100.0%
Intensive/critical care unit of hospital	25	12.8%	4434	22.4%	4459	22.3%
Inpatient unit of hospital (not ICU/CCU)	47	24.1%	6669	33.7%	6716	33.6%
Outpatient unit of hospital	44	22.6%	4293	21.7%	4337	21.7%
Hospital emergency room	34	17.4%	6033	30.5%	6067	30.4%
Hospital operating room	32	16.4%	4431	22.4%	4463	22.3%
Other unit of hospital	13	6.7%	1700	8.6%	1713	8.6%
Federally Qualified Rural Health Center	15	7.7%	1037	5.2%	1052	5.3%
Other FQHC	8	4.1%	464	2.3%	472	2.4%
Other community health center/facility	12	6.2%	789	4.0%	801	4.0%
Freestanding urgent care facility	13	6.7%	949	4.8%	962	4.8%
Freestanding surgical facility	8	4.1%	1073	5.4%	1081	5.4%
Solo practice physician office	42	21.5%	3133	15.8%	3175	15.9%
Single-specialty physician group practice	69	35.4%	5627	28.5%	5696	28.5%
Multi-specialty physician group practice	23	11.8%	2392	12.1%	2415	12.1%
HMO facility	4	2.1%	488	2.5%	492	2.5%
Nursing home or LTC facility	7	3.6%	1222	6.2%	1229	6.2%
University/college student health facility	5	2.6%	247	1.2%	252	1.3%
School-based health facility	2	1.0%	190	1.0%	192	1.0%
Other freestanding outpatient facility	4	2.1%	663	3.4%	667	3.3%
Correctional facility	3	1.5%	371	1.9%	374	1.9%
Industrial facility/work site	7	3.6%	174	.9%	181	.9%
Mobile health unit			71	.4%	71	.4%
Patients' homes	5	2.6%	397	2.0%	402	2.0%
Other	7	3.6%	521	2.6%	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

	Utah		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	194	100.0%	19690	100.0%	19884	100.0%
Family/general medicine	77	39.7%	5562	28.2%	5639	28.4%
General internal medicine	5	2.6%	1513	7.7%	1518	7.6%
Emergency medicine	6	3.1%	1921	9.8%	1927	9.7%
General pediatrics	12	6.2%	493	2.5%	505	2.5%
General surgery			563	2.9%	563	2.8%
Internal medicine subspecialties	34	17.5%	2021	10.3%	2055	10.3%
Pediatric subspecialties	4	2.1%	292	1.5%	296	1.5%
Surgical subspecialties	31	16.0%	4314	21.9%	4345	21.9%
Obstetrics and gynecology	7	3.6%	478	2.4%	485	2.4%
Industrial/occupational medicine	6	3.1%	451	2.3%	457	2.3%
Other	12	6.2%	2082	10.6%	2094	10.5%

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

	Utah		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	194	100.0%	19690	100.0%	19884	100.0%
Addiction medicine			88	.4%	88	.4%
Allergy	1	.5%	115	.6%	116	.6%
Anesthesiology			40	.2%	40	.2%
Dermatology	8	4.1%	651	3.3%	659	3.3%
Emergency medicine	6	3.1%	1921	9.8%	1927	9.7%
Family practice w/o urgent care	15	7.7%	2137	10.9%	2152	10.8%
Family practice wt urgent care	62	32.0%	3425	17.4%	3487	17.5%
Genetics			8	.0%	8	.0%
Geriatrics			124	.6%	124	.6%
Obstetrics/gynecology	7	3.6%	478	2.4%	485	2.4%
Occupational medicine	6	3.1%	451	2.3%	457	2.3%
Ophthalmology			19	.1%	19	.1%
Pain management	1	.5%	214	1.1%	215	1.1%
Pathology			3	.0%	3	.0%
Physical med rehab			149	.8%	149	.7%
Psychiatry	1	.5%	194	1.0%	195	1.0%
Public health			42	.2%	42	.2%
Radiation oncology	1	.5%	46	.2%	47	.2%
Radiology			141	.7%	141	.7%
General surgery			563	2.9%	563	2.8%
Surg: cardiovascular/cardiothoracic	5	2.6%	661	3.4%	666	3.3%
Surg: colon & rectal			16	.1%	16	.1%
Surg: hand			43	.2%	43	.2%
Surg: neurology	2	1.0%	428	2.2%	430	2.2%
Surg: oncology	1	.5%	57	.3%	58	.3%
Surg: orthopedics	16	8.2%	2050	10.4%	2066	10.4%
Surg: otorhinolaryngology	2	1.0%	159	.8%	161	.8%
Surg: pediatric			24	.1%	24	.1%
Surg: plastic	1	.5%	141	.7%	142	.7%
Surg: thoracic			32	.2%	32	.2%
Surg: transplant			46	.2%	46	.2%
Surg: trauma	1	.5%	84	.4%	85	.4%
Surg: urology	3	1.5%	254	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	12	6.2%	493	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			15	.1%	15	.1%
Ped: endocrinology	1	.5%	7	.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	1	.5%	71	.4%	72	.4%
Ped: nephrology			3	.0%	3	.0%
Ped: neurology	1	.5%	11	.1%	12	.1%
Ped: pulmonology			7	.0%	7	.0%
Ped: rheumatology	1	.5%	2	.0%	3	.0%
Ped: oncology			19	.1%	19	.1%
Ped: other			74	.4%	74	.4%
General internal medicine	5	2.6%	1513	7.7%	1518	7.6%
IM: cardiology	13	6.7%	678	3.4%	691	3.5%
IM: critical care			62	.3%	62	.3%
IM: endocrinology			84	.4%	84	.4%
IM: gastroenterology	5	2.6%	321	1.6%	326	1.6%
IM: hematology/oncology			27	.1%	27	.1%
IM: infectious disease	3	1.5%	112	.6%	115	.6%
IM: nephrology			126	.6%	126	.6%
IM: neurology	5	2.6%	109	.6%	114	.6%
IM: pulmonology	1	.5%	69	.4%	70	.4%
IM: rheumatology	1	.5%	73	.4%	74	.4%
IM: oncology	2	1.0%	270	1.4%	272	1.4%
IM: other	4	2.1%	90	.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

	Utah	All Others	Total
Respondents	195	19786	19981
Mean	9.1	9.2	9.2
Standard deviation	8.0	8.7	8.7
10th percentile	.0	.0	.0
25th percentile	3.0	3.0	3.0
Median	7.0	6.0	6.0
75th percentile	13.0	14.0	14.0
90th percentile	22.0	24.0	24.0

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

	Utah	All Others	Total
Respondents	195	19756	19951
Mean	5.2	4.8	4.8
Standard deviation	5.9	5.7	5.7
10th percentile	.0	.0	.0
25th percentile	1.0	1.0	1.0
Median	3.0	3.0	3.0
75th percentile	7.0	6.0	6.0
90th percentile	12.4	12.0	12.0

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

	Utah	All Others	Total
Respondents	194	19721	19915
Mean	6.9	6.5	6.5
Standard deviation	7.0	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	10.0	9.0	9.0
90th percentile	18.5	17.0	17.0

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

	Utah		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	191	100.0%	19356	100.0%	19547	100.0%
Northeast			4500	23.2%	4500	23.0%
Southeast			4624	23.9%	4624	23.7%
North Central			4019	20.8%	4019	20.6%
South Central			2709	14.0%	2709	13.9%
West	191	100.0%	3504	18.1%	3695	18.9%

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

	Utah		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	191	100.0%	19356	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	1.0%	184	.9%
South Dakota			162	.8%	162	.8%
Tennessee			306	1.6%	306	1.6%
Texas			1239	6.4%	1239	6.3%
Utah	191	100.0%			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*

		Utah		All Others		Total	
		Count	Percent	Count	Percent	Count	Percent
Respondents		189	100.0%	19161	100.0%	19350	100.0%
Not metro	NonMetro, with urban pop >20K and adjacent to metro area	4	2.1%	899	4.7%	903	4.7%
	NonMetro, with urban pop >20K, not adjacent to metro area			484	2.5%	484	2.5%
	NonMetro, with urban pop 2.5K-20K, adjacent to metro area	2	1.1%	828	4.3%	830	4.3%
	NonMetro, with urban pop 2.5K-20K, not adjacent to metro area	12	6.3%	599	3.1%	611	3.2%
	NonMetro, with urban pop < 2,500, adjacent to metro area	1	.5%	109	.6%	110	.6%
	NonMetro, with urban pop <2,500, not adjacent to metro area	4	2.1%	254	1.3%	258	1.3%
	Metro	Metro, >1M Population			9123	47.6%	9123
	Metro, 250K-1M Population	147	77.8%	4603	24.0%	4750	24.5%
	Metro, <250K Population	19	10.1%	2262	11.8%	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*

		Utah		All Others		Total	
		Count	Percent	Count	Percent	Count	Percent
Respondents		195	100.0%	19796	100.0%	19991	100.0%
Minor surgical procedures		132	67.7%	11967	60.5%	12099	60.5%
First assisting at surgery		37	19.0%	4802	24.3%	4839	24.2%
Manage the care of patients in an inpatient setting		55	28.2%	7351	37.1%	7406	37.0%
Serve on the quality assurance committee		18	9.2%	1609	8.1%	1627	8.1%
Serve on the utilization review committee		6	3.1%	603	3.0%	609	3.0%
Participate in the conduct of clinical trials		47	24.1%	2212	11.2%	2259	11.3%
Serve on formulary/pharmaceutical selection committee		12	6.2%	523	2.6%	535	2.7%
Decision making about procurement of medical/surgical equipment/supplies		57	29.2%	3932	19.9%	3989	20.0%
Supervisory/managerial responsibilities for other PAs		16	8.2%	1787	9.0%	1803	9.0%
Supervisory/managerial responsibilities for clinical staff other than PAs		49	25.1%	3812	19.3%	3861	19.3%
Supervisory/managerial responsibilities for non-clinical staff		23	11.8%	1735	8.8%	1758	8.8%
Precept PA students		103	52.8%	6973	35.2%	7076	35.4%
Precept students of other health professions		67	34.4%	4786	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

	Utah		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	195	100.0%	19824	100.0%	20019	100.0%
Employer does not receive grants	111	56.9%	10169	51.3%	10280	51.4%
PHS Migrant Health Service grant	6	3.1%	159	.8%	165	.8%
PHS Health Care for the Homeless grant	3	1.5%	186	.9%	189	.9%
PHS Public Housing Primary Care Program grant	1	.5%	33	.2%	34	.2%
PHS School Based Health Center grant	1	.5%	138	.7%	139	.7%
Other PHS Community Health Center grant	13	6.7%	587	3.0%	600	3.0%
Indian Health Service grant	5	2.6%	127	.6%	132	.7%
Other PHS grant	1	.5%	220	1.1%	221	1.1%
Other federal grant	11	5.6%	884	4.5%	895	4.5%
State-funded grant	7	3.6%	835	4.2%	842	4.2%
Local-level grant	4	2.1%	335	1.7%	339	1.7%
Private grant	5	2.6%	300	1.5%	305	1.5%
Don't know whether employer receives grant	60	30.8%	7877	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

	Utah		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	195	100.0%	19824	100.0%	20019	100.0%
32 or more hours	175	89.7%	17163	86.6%	17338	86.6%
Less than 32 hours	20	10.3%	2577	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*

	Utah		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	111	100.0%	10991	100.0%	11102	100.0%
See some inpatients	25	22.5%	4458	40.6%	4483	40.4%
See some outpatients	101	91.0%	9387	85.4%	9488	85.5%
See some nursing home patients	3	2.7%	635	5.8%	638	5.7%
See some other patients**	13	11.7%	861	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

	Utah	All Others	Total
Respondents	175	17163	17338
Mean	43.8	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	42.0	42.0	42.0
75th percentile	48.0	50.0	50.0
90th percentile	50.0	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*

	Utah	All Others	Total
Respondents	1	988	989
Mean	35.0	43.3	43.3
Standard deviation	.	7.3	7.3
10th percentile	35.0	36.0	36.0
25th percentile	35.0	40.0	40.0
Median	35.0	40.0	40.0
75th percentile	35.0	48.0	48.0
90th percentile	35.0	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

	Utah	All Others	Total
Respondents	1	988	989
Mean	30.0	67.4	67.3
Standard deviation	.	44.8	44.8
10th percentile	30.0	20.0	20.0
25th percentile	30.0	40.0	40.0
Median	30.0	60.0	60.0
75th percentile	30.0	90.0	90.0
90th percentile	30.0	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*

	Utah	All Others	Total
Respondents	61	4619	4680
Mean	37.6	39.2	39.2
Standard deviation	4.4	5.5	5.5
10th percentile	32.0	33.0	33.0
25th percentile	34.0	35.0	35.0
Median	36.0	40.0	40.0
75th percentile	40.0	40.0	40.0
90th percentile	42.8	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

	Utah	All Others	Total
Respondents	61	4619	4680
Mean	87.8	96.6	96.5
Standard deviation	26.4	39.4	39.3
10th percentile	50.0	50.0	50.0
25th percentile	72.5	72.0	72.0
Median	90.0	100.0	100.0
75th percentile	100.0	120.0	120.0
90th percentile	119.0	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

	Utah		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	31	100.0%	4687	100.0%	4718	100.0%
Hospital privileges granted by medical staff	30	96.8%	4449	94.9%	4479	94.9%
Hospital privileges granted by HR	1	3.2%	238	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

	Utah		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	175	100.0%	17163	100.0%	17338	100.0%
Do not take call	109	62.3%	10220	59.5%	10329	59.6%
Take some call	51	29.1%	5994	34.9%	6045	34.9%
Take call, hours unknown	2	1.1%	148	.9%	150	.9%
Always on call	13	7.4%	801	4.7%	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*

	Utah		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	175	100.0%	17163	100.0%	17338	100.0%
Emergency department call	17	9.7%	1832	10.7%	1849	10.7%
Surgical assisting call	14	8.0%	2083	12.1%	2097	12.1%
In-house call	18	10.3%	2043	11.9%	2061	11.9%
Other call	36	20.6%	3643	21.2%	3679	21.2%
Do not take call	109	62.3%	10220	59.5%	10329	59.6%
Call taken, type not indicated	1	.6%	60	.3%	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*

	Utah	All Others	Total
Respondents	51	5994	6045
Mean	95.8	96.2	96.2
Standard deviation	118.3	89.4	89.6
10th percentile	10.0	12.0	12.0
25th percentile	25.0	30.0	30.0
Median	48.0	72.0	72.0
75th percentile	123.0	130.0	130.0
90th percentile	248.0	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*

	Utah		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	157	100.0%	15974	100.0%	16131	100.0%
No base pay	11	7.0%	210	1.3%	221	1.4%
Salary	120	76.4%	12746	79.8%	12866	79.8%
Hourly wage	20	12.7%	2906	18.2%	2926	18.1%
Other base pay	6	3.8%	112	.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*

	Utah		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	153	100.0%	15710	100.0%	15863	100.0%
No additional pay	55	35.9%	5139	32.7%	5194	32.7%
Surgical assisting fees	2	1.3%	308	2.0%	310	2.0%
Overtime pay	14	9.2%	2678	17.0%	2692	17.0%
Administrative pay	3	2.0%	404	2.6%	407	2.6%
Pay for on-call availability	12	7.8%	1309	8.3%	1321	8.3%
Pay for on-call services/events	9	5.9%	1298	8.3%	1307	8.2%
Bonus not based on performance	20	13.1%	2868	18.3%	2888	18.2%
Bonus based on performance of practice	14	9.2%	2030	12.9%	2044	12.9%
Bonus based on performance of PA	52	34.0%	3752	23.9%	3804	24.0%
Bonus based on something else	5	3.3%	1046	6.7%	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*

	Utah		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	60	100.0%	4925	100.0%	4985	100.0%
Bonus based on charges	17	28.3%	1014	20.6%	1031	20.7%
Bonus based on revenues	35	58.3%	2156	43.8%	2191	44.0%
Bonus based on relative value units	7	11.7%	630	12.8%	637	12.8%
Bonus based on profit	6	10.0%	1284	26.1%	1290	25.9%
Bonus based on number of visits or panel size	9	15.0%	905	18.4%	914	18.3%
Bonus based on quality of care	7	11.7%	712	14.5%	719	14.4%
Bonus based on patient satisfaction	4	6.7%	715	14.5%	719	14.4%
Bonus based on other factors	1	1.7%	403	8.2%	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*

	Utah	All Others	Total
Respondents	157	16148	16305
Mean	\$80,433	\$81,136	\$81,129
Standard deviation	\$23,778	\$21,229	\$21,254
10th percentile	\$57,830	\$60,192	\$60,184
25th percentile	\$65,729	\$67,143	\$67,128
Median	\$76,588	\$77,410	\$77,402
75th percentile	\$86,380	\$90,463	\$90,402
90th percentile	\$104,209	\$106,735	\$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*

	Utah	All Others	Total
Respondents	20	1846	1866
Mean	\$65,446	\$68,144	\$68,116
Standard deviation	\$12,294	\$13,085	\$13,077
10th percentile	\$52,121	\$54,721	\$54,716
25th percentile	\$57,385	\$60,581	\$60,571
Median	\$66,472	\$66,604	\$66,591
75th percentile	\$70,203	\$73,940	\$73,891
90th percentile	\$73,290	\$83,576	\$83,555

*Excludes self-employed PAs.