

2005 AAPA Physician Assistant Census Report for Oncology PAs

Section I: Characteristics of 2005 AAPA Census Respondents

Table 1.1: Number and Percent Distribution of Census Respondents in Oncology

	Count	Percent
Total	22502	100.0%
Radiation Oncology	47	.2%
Surgical Oncology	58	.3%
Pediatric Oncology	19	.1%
Medical Oncology	272	1.2%
All Others	22106	98.2%

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

	Radiation Oncology		Surgical Oncology		Pediatric Oncology		Medical Oncology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Total	46	100.0%	58	100.0%	19	100.0%	272	100.0%	21923	100.0%	22318	100.0%
Male	8	17.4%	9	15.5%	5	26.3%	52	19.1%	8499	38.8%	8573	38.4%
Female	38	82.6%	49	84.5%	14	73.7%	220	80.9%	13424	61.2%	13745	61.6%

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

	Radiation Oncology		Surgical Oncology		Pediatric Oncology		Medical Oncology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Total	40	100.0%	55	100.0%	19	100.0%	251	100.0%	20023	100.0%	20388	100.0%
Asian/Pacific Islander	1	2.5%	1	1.8%	1	5.3%	10	4.0%	712	3.6%	725	3.6%
Black (Not Hispanic)	1	2.5%	1	1.8%	1	5.3%	9	3.6%	692	3.5%	704	3.5%
Hispanic/Latino Origin			1	1.8%	1	5.3%	5	2.0%	755	3.8%	762	3.7%
Amer Indian/Alaskan									169	.8%	169	.8%
White (Not Hispanic)	38	95.0%	52	94.5%	16	84.2%	227	90.4%	17695	88.4%	18028	88.4%

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

	Radiation Oncology		Surgical Oncology		Pediatric Oncology		Medical Oncology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	42	100.0%	50	100.0%	17	100.0%	252	100.0%	20458	100.0%	20819	100.0%
Certificate from PA school	9	21.4%	9	18.0%	3	17.6%	61	24.2%	6568	32.1%	6650	31.9%
Associate's degree from PA school	4	9.5%			4	23.5%	7	2.8%	1488	7.3%	1503	7.2%
Bachelor's degree from PA school	19	45.2%	22	44.0%	7	41.2%	94	37.3%	9560	46.7%	9702	46.6%
Master's degree from PA school	15	35.7%	26	52.0%	6	35.3%	121	48.0%	6045	29.5%	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

	Radiation Oncology	Surgical Oncology	Pediatric Oncology	Medical Oncology	All Others	Total
Count	47	58	19	272	22046	22442
Mean	40.0	36.4	44.2	38.3	41.5	41.5
Standard deviation	11.3	9.6	10.6	10.1	10.9	10.9
10th p-tile	26.0	27.0	30.0	27.0	28.0	28.0
25th p-tile	30.0	28.0	34.0	30.0	32.0	32.0
Median	40.0	33.5	44.0	36.0	40.0	40.0
75th p-tile	51.0	43.3	52.0	46.0	50.0	50.0
90th p-tile	55.2	51.2	60.0	54.0	57.0	57.0

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

	Radiation Oncology	Surgical Oncology	Pediatric Oncology	Medical Oncology	All Others	Total
Count	47	58	19	272	22047	22443
Mean	31.5	29.2	31.2	30.4	30.8	30.8
Standard deviation	8.4	6.6	6.7	7.5	6.9	6.9
10th p-tile	23.0	23.0	26.0	23.0	24.0	24.0
25th p-tile	25.0	25.0	27.0	25.0	26.0	26.0
Median	28.0	27.0	28.0	28.0	29.0	29.0
75th p-tile	39.0	31.0	31.0	34.0	34.0	34.0
90th p-tile	46.2	43.1	44.0	42.0	41.0	41.0

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

	Radiation Oncology	Surgical Oncology	Pediatric Oncology	Medical Oncology	All Others	Total
Count	47	58	19	272	22106	22502
Mean	8.4	7.2	13.1	7.9	10.8	10.8
Standard deviation	8.7	7.3	10.3	7.5	9.2	9.2
10th p-tile	1.0	1.0	3.0	1.0	1.0	1.0
25th p-tile	3.0	3.0	4.0	3.0	3.0	3.0
Median	5.0	4.0	11.0	5.0	7.0	7.0
75th p-tile	9.0	9.3	21.0	11.0	17.0	17.0
90th p-tile	26.0	21.2	32.0	20.0	26.0	26.0

Section II: Professional Status of Respondents

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

	Radiation Oncology		Surgical Oncology		Pediatric Oncology		Medical Oncology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Total	47	100.0%	58	100.0%	19	100.0%	272	100.0%	22106	100.0%	22502	100.0%
In clinical practice	47	100.0%	58	100.0%	19	100.0%	272	100.0%	19623	88.8%	20019	89.0%
Not in clinical practice									2483	11.2%	2483	11.0%

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

	Radiation Oncology		Surgical Oncology		Pediatric Oncology		Medical Oncology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	47	100.0%	58	100.0%	19	100.0%	272	100.0%	22106	100.0%	22502	100.0%
Clinically practicing PA	47	100.0%	58	100.0%	19	100.0%	272	100.0%	19623	88.8%	20019	89.0%
Clinically practicing physician or resident									98	.4%	98	.4%
Clinically practicing NP							1	.4%	173	.8%	174	.8%
Other clinically practicing provider									181	.8%	181	.8%
PA educator	1	2.1%	4	6.9%	1	5.3%	9	3.3%	939	4.2%	954	4.2%
Other health professions educator			2	3.4%			1	.4%	290	1.3%	293	1.3%
Health care professional-administrator							3	1.1%	394	1.8%	397	1.8%
Health care professional-researcher	1	2.1%	1	1.7%			3	1.1%	175	.8%	180	.8%
Health care professional-lawyer									5	.0%	5	.0%
Health care professional-public health							1	.4%	78	.4%	79	.4%
Health care professional-other	1	2.1%			1	5.3%	2	.7%	454	2.1%	458	2.0%
Other non-health professional									270	1.2%	270	1.2%
Student in post-graduate PA program	1	2.1%					3	1.1%	127	.6%	131	.6%
Medical student									36	.2%	36	.2%
Other student							1	.4%	69	.3%	70	.3%
Not employed by choice									519	2.3%	519	2.3%
Employed, seeking PA job									103	.5%	103	.5%
Unemployed, seeking PA job									210	.9%	210	.9%
Unemployed, seeking non-PA job									51	.2%	51	.2%
Retired									412	1.9%	412	1.8%
Other	1	2.1%					1	.4%	268	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

	Radiation Oncology		Surgical Oncology		Pediatric Oncology		Medical Oncology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	47	100.0%	58	100.0%	19	100.0%	272	100.0%	19623	100.0%	20019	100.0%
One	47	100.0%	50	86.2%	19	100.0%	249	91.5%	16651	84.9%	17016	85.0%
Two			7	12.1%			21	7.7%	2434	12.4%	2462	12.3%
Three							2	.7%	345	1.8%	347	1.7%
More than three									77	.4%	77	.4%
Self-employed w/mult contracts			1	1.7%					116	.6%	117	.6%

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

	Radiation Oncology		Surgical Oncology		Pediatric Oncology		Medical Oncology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	47	100.0%	58	100.0%	19	100.0%	272	100.0%	19591	100.0%	19987	100.0%
Self-employed	1	2.1%	3	5.2%			2	.7%	614	3.1%	620	3.1%
Solo physician practice	3	6.4%	2	3.4%			19	7.0%	2667	13.6%	2691	13.5%
Single-specialty physician group	23	48.9%	11	19.0%	5	26.3%	115	42.3%	5967	30.5%	6121	30.6%
Multi-specialty physician group	5	10.6%	5	8.6%	1	5.3%	28	10.3%	2414	12.3%	2453	12.3%
University hospital	11	23.4%	27	46.6%	5	26.3%	66	24.3%	1394	7.1%	1503	7.5%
Other hospital	3	6.4%	8	13.8%	5	26.3%	33	12.1%	2939	15.0%	2988	14.9%
Freestanding urgent care center									366	1.9%	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									457	2.3%	457	2.3%
Community health center			1	1.7%			1	.4%	1213	6.2%	1215	6.1%
Medical staffing agency									66	.3%	66	.3%
Physician practice mgmt org			1	1.7%	1	5.3%	3	1.1%	272	1.4%	277	1.4%
Integrated health system	1	2.1%					2	.7%	255	1.3%	258	1.3%
Corrections system							1	.4%	217	1.1%	218	1.1%
Other					2	10.5%	2	.7%	677	3.5%	681	3.4%

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

	Radiation Oncology		Surgical Oncology		Pediatric Oncology		Medical Oncology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	47	100.0%	58	100.0%	19	100.0%	272	100.0%	19546	100.0%	19942	100.0%
Not government employed	43	91.5%	49	84.5%	18	94.7%	237	87.1%	17654	90.3%	18001	90.3%
Air Force							1	.4%	106	.5%	107	.5%
Army									285	1.5%	285	1.4%
Navy									108	.6%	108	.5%
Coast Guard									14	.1%	14	.1%
Dept. of Veterans Affairs			1	1.7%			10	3.7%	497	2.5%	508	2.5%
Federal Bureau of Prisons/DOJ							1	.4%	37	.2%	38	.2%
Indian Health Service									81	.4%	81	.4%
Federal Public Health Service							2	.7%	73	.4%	75	.4%
Other Federal Government							1	.4%	73	.4%	74	.4%
State Government	4	8.5%	8	13.8%			20	7.4%	419	2.1%	451	2.3%
Local Government					1	5.3%			199	1.0%	200	1.0%

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

	Radiation Oncology		Surgical Oncology		Pediatric Oncology		Medical Oncology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	47	100.0%	56	100.0%	19	100.0%	272	100.0%	19557	100.0%	19951	100.0%
Intensive/critical care unit of hospital			2	3.6%			2	.7%	399	2.0%	403	2.0%
Inpatient unit of hospital (not ICU/CCU)			8	14.3%	7	36.8%	45	16.5%	1788	9.1%	1848	9.3%
Outpatient unit of hospital	22	46.8%	19	33.9%	8	42.1%	62	22.8%	1324	6.8%	1435	7.2%
Hospital emergency room									1863	9.5%	1863	9.3%
Hospital operating room			6	10.7%					1344	6.9%	1350	6.8%
Other unit of hospital			1	1.8%			2	.7%	234	1.2%	237	1.2%
Federally Qualified Rural Health Center									778	4.0%	778	3.9%
Other FQHC									306	1.6%	306	1.5%
Other community health center/facility									526	2.7%	526	2.6%
Freestanding urgent care facility									575	2.9%	575	2.9%
Freestanding surgical facility									82	.4%	82	.4%
Solo practice physician office	2	4.3%	5	8.9%			17	6.3%	2718	13.9%	2742	13.7%
Single-specialty physician group practice	17	36.2%	12	21.4%	4	21.1%	114	41.9%	4140	21.2%	4287	21.5%
Multi-specialty physician group practice	3	6.4%	2	3.6%			23	8.5%	1725	8.8%	1753	8.8%
HMO facility									332	1.7%	332	1.7%
Nursing home or LTC facility									167	.9%	167	.8%
University/college student health facility									120	.6%	120	.6%
School-based health facility									66	.3%	66	.3%
Other freestanding outpatient facility	3	6.4%					5	1.8%	398	2.0%	406	2.0%
Correctional facility							1	.4%	242	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			1	1.8%			1	.4%	289	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*

	Radiation Oncology		Surgical Oncology		Pediatric Oncology		Medical Oncology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	47	100.0%	57	100.0%	19	100.0%	272	100.0%	19577	100.0%	19972	100.0%
Intensive/critical care unit of hospital	12	25.5%	27	47.4%	8	42.1%	90	33.1%	4322	22.1%	4459	22.3%
Inpatient unit of hospital (not ICU/CCU)	28	59.6%	35	61.4%	15	78.9%	180	66.2%	6458	33.0%	6716	33.6%
Outpatient unit of hospital	30	63.8%	37	64.9%	14	73.7%	130	47.8%	4126	21.1%	4337	21.7%
Hospital emergency room	2	4.3%	20	35.1%	3	15.8%	48	17.6%	5994	30.6%	6067	30.4%
Hospital operating room	6	12.8%	37	64.9%	7	36.8%	12	4.4%	4401	22.5%	4463	22.3%
Other unit of hospital	3	6.4%	8	14.0%			24	8.8%	1678	8.6%	1713	8.6%
Federally Qualified Rural Health Center			1	1.8%			1	.4%	1050	5.4%	1052	5.3%
Other FQHC									472	2.4%	472	2.4%
Other community health center/facility							2	.7%	799	4.1%	801	4.0%
Freestanding urgent care facility			1	1.8%					961	4.9%	962	4.8%
Freestanding surgical facility			5	8.8%					1076	5.5%	1081	5.4%
Solo practice physician office	3	6.4%	7	12.3%			20	7.4%	3145	16.1%	3175	15.9%
Single-specialty physician group practice	21	44.7%	17	29.8%	6	31.6%	122	44.9%	5530	28.2%	5696	28.5%
Multi-specialty physician group practice	5	10.6%	4	7.0%	2	10.5%	31	11.4%	2373	12.1%	2415	12.1%
HMO facility									492	2.5%	492	2.5%
Nursing home or LTC facility			1	1.8%			8	2.9%	1220	6.2%	1229	6.2%
University/college student health facility							3	1.1%	249	1.3%	252	1.3%
School-based health facility									192	1.0%	192	1.0%
Other freestanding outpatient facility	4	8.5%					10	3.7%	653	3.3%	667	3.3%
Correctional facility			1	1.8%			1	.4%	372	1.9%	374	1.9%
Industrial facility/work site									181	.9%	181	.9%
Mobile health unit			1	1.8%					70	.4%	71	.4%
Patients' homes	1	2.1%					3	1.1%	398	2.0%	402	2.0%
Other			1	1.8%			4	1.5%	523	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

	Radiation Oncology		Surgical Oncology		Pediatric Oncology		Medical Oncology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	47	100.0%	58	100.0%	19	100.0%	272	100.0%	19488	100.0%	19884	100.0%
Family/general medicine									5639	28.9%	5639	28.4%
General internal medicine									1518	7.8%	1518	7.6%
Emergency medicine									1927	9.9%	1927	9.7%
General pediatrics									505	2.6%	505	2.5%
General surgery									563	2.9%	563	2.8%
Internal medicine subspecialties							272	100.0%	1783	9.1%	2055	10.3%
Pediatric subspecialties					19	100.0%			277	1.4%	296	1.5%
Surgical subspecialties			58	100.0%					4287	22.0%	4345	21.9%
Obstetrics and gynecology									485	2.5%	485	2.4%
Industrial/occupational medicine									457	2.3%	457	2.3%
Other	47	100.0%							2047	10.5%	2094	10.5%

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

Respondents	Radiation Oncology		Surgical Oncology		Pediatric Oncology		Medical Oncology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	47	100.0%	58	100.0%	19	100.0%	272	100.0%	19488	100.0%	19884	100.0%
Addiction medicine									88	.5%	88	.4%
Allergy									116	.6%	116	.6%
Anesthesiology									40	.2%	40	.2%
Dermatology									659	3.4%	659	3.3%
Emergency medicine									1927	9.9%	1927	9.7%
Family practice w/o urgent care									2152	11.0%	2152	10.8%
Family practice wt urgent care									3487	17.9%	3487	17.5%
Genetics									8	.0%	8	.0%
Geriatrics									124	.6%	124	.6%
Obstetrics/gynecology									485	2.5%	485	2.4%
Occupational medicine									457	2.3%	457	2.3%
Ophthalmology									19	.1%	19	.1%
Pain management									215	1.1%	215	1.1%
Pathology									3	.0%	3	.0%
Physical med rehab									149	.8%	149	.7%
Psychiatry									195	1.0%	195	1.0%
Public health									42	.2%	42	.2%
Radiation oncology	47	100.0%									47	.2%
Radiology									141	.7%	141	.7%
General surgery									563	2.9%	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									430	2.2%	430	2.2%
Surg: oncology			58	100.0%							58	.3%
Surg: orthopedics									2066	10.6%	2066	10.4%
Surg: otorhinolaryngology									161	.8%	161	.8%
Surg: pediatric									24	.1%	24	.1%
Surg: plastic									142	.7%	142	.7%
Surg: thoracic									32	.2%	32	.2%
Surg: transplant									46	.2%	46	.2%
Surg: trauma									85	.4%	85	.4%
Surg: urology									257	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									505	2.6%	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									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	100.0%					19	.1%
Ped: other									74	.4%	74	.4%
General internal medicine									1518	7.8%	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									74	.4%	74	.4%
IM: oncology							272	100.0%			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

	Radiation Oncology	Surgical Oncology	Pediatric Oncology	Medical Oncology	All Others	Total
Respondents	47	58	19	272	19585	19981
Mean	7.7	6.6	11.8	7.1	9.3	9.2
Standard deviation	8.8	7.3	9.5	7.3	8.7	8.7
10th percentile	.0	.9	2.0	.0	.0	.0
25th percentile	2.0	2.0	4.0	2.0	3.0	3.0
Median	5.0	3.5	10.0	4.0	6.0	6.0
75th percentile	8.0	9.0	19.0	10.0	14.0	14.0
90th percentile	24.0	20.2	29.0	19.0	24.0	24.0

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

	Radiation Oncology	Surgical Oncology	Pediatric Oncology	Medical Oncology	All Others	Total
Respondents	47	58	19	272	19555	19951
Mean	3.4	3.4	6.7	3.6	4.8	4.8
Standard deviation	4.0	4.9	6.5	4.7	5.7	5.7
10th percentile	.0	.0	.0	.0	.0	.0
25th percentile	.0	.8	2.0	.0	1.0	1.0
Median	2.0	2.0	4.0	2.0	3.0	3.0
75th percentile	5.0	4.0	9.0	4.0	6.0	6.0
90th percentile	10.2	9.0	19.0	10.0	12.4	12.0

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

	Radiation Oncology	Surgical Oncology	Pediatric Oncology	Medical Oncology	All Others	Total
Respondents	47	58	19	271	19520	19915
Mean	3.7	3.8	7.8	4.5	6.5	6.5
Standard deviation	4.6	5.0	7.4	5.5	7.1	7.1
10th percentile	.0	.0	.0	.0	.0	.0
25th percentile	.0	1.0	3.0	1.0	1.0	1.0
Median	2.0	2.0	5.0	3.0	4.0	4.0
75th percentile	5.0	5.0	11.0	6.0	9.0	9.0
90th percentile	10.4	9.0	23.0	13.0	17.0	17.0

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

	Radiation Oncology		Surgical Oncology		Pediatric Oncology		Medical Oncology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	46	100.0%	57	100.0%	19	100.0%	271	100.0%	19154	100.0%	19547	100.0%
Northeast	10	21.7%	16	28.1%	1	5.3%	50	18.5%	4423	23.1%	4500	23.0%
Southeast	9	19.6%	8	14.0%	7	36.8%	85	31.4%	4515	23.6%	4624	23.7%
North Central	12	26.1%	7	12.3%	4	21.1%	58	21.4%	3938	20.6%	4019	20.6%
South Central	8	17.4%	20	35.1%	2	10.5%	43	15.9%	2636	13.8%	2709	13.9%
West	7	15.2%	6	10.5%	5	26.3%	35	12.9%	3642	19.0%	3695	18.9%

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

	Radiation Oncology		Surgical Oncology		Pediatric Oncology		Medical Oncology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	46	100.0%	57	100.0%	19	100.0%	271	100.0%	19154	100.0%	19547	100.0%
Alaska									136	.7%	136	.7%
Alabama	1	2.2%					1	.4%	92	.5%	94	.5%
Arkansas									20	.1%	20	.1%
Arizona	3	6.5%	1	1.8%			8	3.0%	445	2.3%	457	2.3%
California			1	1.8%	2	10.5%	15	5.5%	1555	8.1%	1573	8.0%
Colorado			2	3.5%			5	1.8%	524	2.7%	531	2.7%
Connecticut			1	1.8%			4	1.5%	401	2.1%	406	2.1%
District Of Columbia			1	1.8%			1	.4%	65	.3%	67	.3%
Delaware									67	.3%	67	.3%
Florida	3	6.5%	2	3.5%	2	10.5%	18	6.6%	1063	5.5%	1088	5.6%
Georgia	2	4.3%	1	1.8%			14	5.2%	561	2.9%	578	3.0%
Guam									4	.0%	4	.0%
Hawaii									52	.3%	52	.3%
Iowa							7	2.6%	298	1.6%	305	1.6%
Idaho	1	2.2%					1	.4%	133	.7%	135	.7%
Illinois	2	4.3%	2	3.5%	1	5.3%	6	2.2%	528	2.8%	539	2.8%
Indiana			1	1.8%			1	.4%	203	1.1%	205	1.0%
Kansas	1	2.2%							273	1.4%	274	1.4%
Kentucky	1	2.2%					4	1.5%	247	1.3%	252	1.3%
Louisiana			1	1.8%			4	1.5%	141	.7%	146	.7%
Massachusetts							6	2.2%	457	2.4%	463	2.4%
Maryland	1	2.2%	1	1.8%	3	15.8%	8	3.0%	445	2.3%	458	2.3%
Maine							2	.7%	178	.9%	180	.9%
Michigan	5	10.9%	2	3.5%	2	10.5%	21	7.7%	880	4.6%	910	4.7%
Minnesota	1	2.2%					5	1.8%	368	1.9%	374	1.9%
Missouri	1	2.2%					2	.7%	183	1.0%	186	1.0%
Mississippi							1	.4%	36	.2%	37	.2%
Montana							1	.4%	124	.6%	125	.6%
North Carolina	1	2.2%	1	1.8%	1	5.3%	26	9.6%	992	5.2%	1021	5.2%
North Dakota					1	5.3%	1	.4%	84	.4%	86	.4%
Nebraska							6	2.2%	257	1.3%	263	1.3%
New Hampshire							3	1.1%	120	.6%	123	.6%
New Jersey	1	2.2%	1	1.8%			2	.7%	267	1.4%	271	1.4%
New Mexico			1	1.8%			1	.4%	147	.8%	149	.8%
Nevada	1	2.2%							133	.7%	134	.7%
New York	7	15.2%	4	7.0%			21	7.7%	1690	8.8%	1722	8.8%
Ohio	1	2.2%	1	1.8%			3	1.1%	462	2.4%	467	2.4%
Oklahoma	2	4.3%	3	5.3%	1	5.3%	4	1.5%	303	1.6%	313	1.6%
Oregon			2	3.5%			1	.4%	254	1.3%	257	1.3%
Pennsylvania	2	4.3%	8	14.0%	1	5.3%	11	4.1%	1115	5.8%	1137	5.8%
Rhode Island			2	3.5%					66	.3%	68	.3%
South Carolina							1	.4%	183	1.0%	184	.9%
South Dakota									162	.8%	162	.8%
Tennessee			1	1.8%	1	5.3%	4	1.5%	300	1.6%	306	1.6%
Texas	5	10.9%	13	22.8%	1	5.3%	28	10.3%	1192	6.2%	1239	6.3%
Utah	1	2.2%	1	1.8%			2	.7%	187	1.0%	191	1.0%
Virginia			1	1.8%			5	1.8%	389	2.0%	395	2.0%
Vermont							1	.4%	62	.3%	63	.3%
Washington	1	2.2%	1	1.8%	3	15.8%	5	1.8%	547	2.9%	557	2.8%
Wisconsin	2	4.3%	1	1.8%			6	2.2%	513	2.7%	522	2.7%
West Virginia							3	1.1%	178	.9%	181	.9%
Wyoming							2	.7%	72	.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*

	Radiation Oncology		Surgical Oncology		Pediatric Oncology		Medical Oncology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	45	100.0%	57	100.0%	19	100.0%	267	100.0%	18962	100.0%	19350	100.0%
Not metro												
NonMetro, with urban pop >20K and adjacent to metro area							10	3.7%	893	4.7%	903	4.7%
NonMetro, with urban pop >20K, not adjacent to metro area	1	2.2%					7	2.6%	476	2.5%	484	2.5%
NonMetro, with urban pop 2.5K-20K, adjacent to metro area							2	.7%	828	4.4%	830	4.3%
NonMetro, with urban pop 2.5K-20K, not adjacent to metro area	1	2.2%					5	1.9%	605	3.2%	611	3.2%
NonMetro, with urban pop < 2,500, adjacent to metro area									110	.6%	110	.6%
NonMetro, with urban pop <2,500, not adjacent to metro area							1	.4%	257	1.4%	258	1.3%
Metro												
Metro, >1M Population	23	51.1%	48	84.2%	14	73.7%	142	53.2%	8896	46.9%	9123	47.1%
Metro, 250K-1M Population	15	33.3%	8	14.0%	2	10.5%	70	26.2%	4655	24.5%	4750	24.5%
Metro, <250K Population	5	11.1%	1	1.8%	3	15.8%	30	11.2%	2242	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*

	Radiation Oncology		Surgical Oncology		Pediatric Oncology		Medical Oncology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	47	100.0%	58	100.0%	19	100.0%	272	100.0%	19595	100.0%	19991	100.0%
Minor surgical procedures	5	10.6%	37	63.8%	15	78.9%	90	33.1%	11952	61.0%	12099	60.5%
First assisting at surgery	3	6.4%	37	63.8%	5	26.3%	9	3.3%	4785	24.4%	4839	24.2%
Manage the care of patients in an inpatient setting	18	38.3%	32	55.2%	13	68.4%	161	59.2%	7182	36.7%	7406	37.0%
Serve on the quality assurance committee	8	17.0%	2	3.4%	2	10.5%	19	7.0%	1596	8.1%	1627	8.1%
Serve on the utilization review committee			1	1.7%			8	2.9%	600	3.1%	609	3.0%
Participate in the conduct of clinical trials	21	44.7%	14	24.1%	13	68.4%	175	64.3%	2036	10.4%	2259	11.3%
Serve on formulary/pharmaceutical selection committee			2	3.4%			3	1.1%	530	2.7%	535	2.7%
Decision making about procurement of medical/surgical equipment/supplies	10	21.3%	9	15.5%	1	5.3%	16	5.9%	3953	20.2%	3989	20.0%
Supervisory/managerial responsibilities for other PAs	3	6.4%	3	5.2%	2	10.5%	25	9.2%	1770	9.0%	1803	9.0%
Supervisory/managerial responsibilities for clinical staff other than PAs	7	14.9%	12	20.7%	2	10.5%	44	16.2%	3796	19.4%	3861	19.3%
Supervisory/managerial responsibilities for non-clinical staff	5	10.6%	6	10.3%	1	5.3%	20	7.4%	1726	8.8%	1758	8.8%
Precept PA students	15	31.9%	24	41.4%	13	68.4%	83	30.5%	6941	35.4%	7076	35.4%
Precept students of other health professions	7	14.9%	21	36.2%	9	47.4%	50	18.4%	4766	24.3%	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

	Radiation Oncology		Surgical Oncology		Pediatric Oncology		Medical Oncology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	47	100.0%	58	100.0%	19	100.0%	272	100.0%	19623	100.0%	20019	100.0%
Employer does not receive grants	25	53.2%	18	31.0%	3	15.8%	120	44.1%	10114	51.5%	10280	51.4%
PHS Migrant Health Service grant									165	.8%	165	.8%
PHS Health Care for the Homeless grant									189	1.0%	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									600	3.1%	600	3.0%
Indian Health Service grant									132	.7%	132	.7%
Other PHS grant							2	.7%	219	1.1%	221	1.1%
Other federal grant			3	5.2%	1	5.3%	8	2.9%	883	4.5%	895	4.5%
State-funded grant	1	2.1%	5	8.6%			11	4.0%	825	4.2%	842	4.2%
Local-level grant			3	5.2%			3	1.1%	333	1.7%	339	1.7%
Private grant	1	2.1%	4	6.9%	1	5.3%	7	2.6%	292	1.5%	305	1.5%
Don't know whether employer receives grant	22	46.8%	32	55.2%	15	78.9%	137	50.4%	7731	39.4%	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

	Radiation Oncology		Surgical Oncology		Pediatric Oncology		Medical Oncology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	47	100.0%	58	100.0%	19	100.0%	272	100.0%	19623	100.0%	20019	100.0%
32 or more hours	46	97.9%	54	93.1%	19	100.0%	247	90.8%	16972	86.5%	17338	86.6%
Less than 32 hours	1	2.1%	4	6.9%			24	8.8%	2568	13.1%	2597	13.0%
Hours not reported							1	.4%	83	.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*

	Radiation Oncology		Surgical Oncology		Pediatric Oncology		Medical Oncology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	25	100.0%	30	100.0%	13	100.0%	158	100.0%	10876	100.0%	11102	100.0%
See some inpatients	16	64.0%	18	60.0%	10	76.9%	95	60.1%	4344	39.9%	4483	40.4%
See some outpatients	25	100.0%	26	86.7%	10	76.9%	144	91.1%	9283	85.4%	9488	85.5%
See some nursing home patients	1	4.0%					4	2.5%	633	5.8%	638	5.7%
See some other patients**	1	4.0%	1	3.3%			7	4.4%	865	8.0%	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

	Radiation Oncology	Surgical Oncology	Pediatric Oncology	Medical Oncology	All Others	Total
Respondents	46	54	19	247	16972	17338
Mean	44.5	47.1	45.6	45.8	44.3	44.3
Standard deviation	6.9	7.2	4.8	6.8	7.9	7.8
10th percentile	37.4	40.0	40.0	40.0	36.0	36.0
25th percentile	40.0	40.0	40.0	40.0	40.0	40.0
Median	41.5	45.0	45.0	45.0	42.0	42.0
75th percentile	50.0	50.0	50.0	50.0	50.0	50.0
90th percentile	56.5	55.0	50.0	54.2	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*

	Surgical Oncology	Pediatric Oncology	Medical Oncology	All Others	Total
Respondents	4	2	9	974	989
Mean	41.3	50.0	44.0	43.3	43.3
Standard deviation	2.5	.0	5.8	7.3	7.3
10th percentile	40.0	50.0	36.0	36.0	36.0
25th percentile	40.0	50.0	40.0	40.0	40.0
Median	40.0	50.0	40.0	40.0	40.0
75th percentile	43.8	50.0	50.0	48.0	48.0
90th percentile	.	50.0	.	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

	Surgical Oncology	Pediatric Oncology	Medical Oncology	All Others	Total
Respondents	4	2	9	974	989
Mean	72.5	38.0	45.8	67.6	67.3
Standard deviation	22.2	17.0	21.1	45.0	44.8
10th percentile	50.0	26.0	10.0	20.0	20.0
25th percentile	52.5	26.0	36.0	40.0	40.0
Median	70.0	38.0	50.0	60.0	60.0
75th percentile	95.0	.	50.0	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*

	Radiation Oncology	Surgical Oncology	Pediatric Oncology	Medical Oncology	All Others	Total
Respondents	4	2	1	31	4642	4680
Mean	47.5	40.0	40.0	38.7	39.2	39.2
Standard deviation	9.6	.0	.	4.4	5.5	5.5
10th percentile	40.0	40.0	40.0	32.4	33.0	33.0
25th percentile	40.0	40.0	40.0	35.0	35.0	35.0
Median	45.0	40.0	40.0	40.0	40.0	40.0
75th percentile	57.5	40.0	40.0	40.0	40.0	40.0
90th percentile	.	40.0	40.0	45.0	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

	Radiation Oncology	Surgical Oncology	Pediatric Oncology	Medical Oncology	All Others	Total
Respondents	4	2	1	31	4642	4680
Mean	73.8	87.5	15.0	75.8	96.6	96.5
Standard deviation	25.6	17.7	.	36.5	39.3	39.3
10th percentile	45.0	75.0	15.0	40.0	50.0	50.0
25th percentile	48.8	75.0	15.0	50.0	72.0	72.0
Median	75.0	87.5	15.0	70.0	100.0	100.0
75th percentile	97.5	.	15.0	100.0	120.0	120.0
90th percentile	.	.	15.0	125.0	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

	Radiation Oncology		Surgical Oncology		Pediatric Oncology		Medical Oncology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	16	100.0%	17	100.0%	6	100.0%	72	100.0%	4607	100.0%	4718	100.0%
Hospital privileges granted by medical staff	15	93.8%	16	94.1%	6	100.0%	69	95.8%	4373	94.9%	4479	94.9%
Hospital privileges granted by HR	1	6.3%	1	5.9%	.	.	3	4.2%	234	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

	Radiation Oncology		Surgical Oncology		Pediatric Oncology		Medical Oncology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	46	100.0%	54	100.0%	19	100.0%	247	100.0%	16972	100.0%	17338	100.0%
Do not take call	41	89.1%	35	64.8%	15	78.9%	168	68.0%	10070	59.3%	10329	59.6%
Take some call	4	8.7%	12	22.2%	3	15.8%	70	28.3%	5956	35.1%	6045	34.9%
Take call, hours unknown					1	5.3%	2	.8%	147	.9%	150	.9%
Always on call	1	2.2%	7	13.0%			7	2.8%	799	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*

	Radiation Oncology		Surgical Oncology		Pediatric Oncology		Medical Oncology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	46	100.0%	54	100.0%	19	100.0%	247	100.0%	16972	100.0%	17338	100.0%
Emergency department call			7	13.0%			9	3.6%	1833	10.8%	1849	10.7%
Surgical assisting call			5	9.3%					2092	12.3%	2097	12.1%
In-house call			9	16.7%	3	15.8%	35	14.2%	2014	11.9%	2061	11.9%
Other call	5	10.9%	9	16.7%	2	10.5%	51	20.6%	3612	21.3%	3679	21.2%
Do not take call	41	89.1%	35	64.8%	15	78.9%	168	68.0%	10070	59.3%	10329	59.6%
Call taken, type not indicated			1	1.9%			2	.8%	58	.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*

	Radiation Oncology		Surgical Oncology		Pediatric Oncology		Medical Oncology		All Others		Total	
Respondents	4		12		3		70		5956		6045	
Mean	74.0		84.1		54.3		68.5		96.6		96.2	
Standard deviation	75.4		100.2		35.2		75.2		89.8		89.6	
10th percentile	8.0		2.0		15.0		8.0		12.0		12.0	
25th percentile	15.0		5.8		15.0		12.0		30.0		30.0	
Median	54.0		43.0		65.0		48.0		72.0		72.0	
75th percentile	153.0		148.5		.		100.0		130.0		130.0	
90th percentile	.		283.2		.		179.0		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*

	Radiation Oncology		Surgical Oncology		Pediatric Oncology		Medical Oncology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	44	100.0%	50	100.0%	19	100.0%	239	100.0%	15779	100.0%	16131	100.0%
No base pay									221	1.4%	221	1.4%
Salary	43	97.7%	48	96.0%	18	94.7%	229	95.8%	12528	79.4%	12866	79.8%
Hourly wage	1	2.3%	2	4.0%	1	5.3%	10	4.2%	2912	18.5%	2926	18.1%
Other base pay									118	.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*

	Radiation Oncology		Surgical Oncology		Pediatric Oncology		Medical Oncology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	43	100.0%	45	100.0%	18	100.0%	229	100.0%	15528	100.0%	15863	100.0%
No additional pay	18	41.9%	21	46.7%	9	50.0%	106	46.3%	5040	32.5%	5194	32.7%
Surgical assisting fees			1	2.2%					309	2.0%	310	2.0%
Overtime pay			2	4.4%	1	5.6%	10	4.4%	2679	17.3%	2692	17.0%
Administrative pay	1	2.3%					4	1.7%	402	2.6%	407	2.6%
Pay for on-call availability	1	2.3%	3	6.7%			15	6.6%	1302	8.4%	1321	8.3%
Pay for on-call services/events	1	2.3%	7	15.6%	3	16.7%	22	9.6%	1274	8.2%	1307	8.2%
Bonus not based on performance	13	30.2%	4	8.9%	1	5.6%	47	20.5%	2823	18.2%	2888	18.2%
Bonus based on performance of practice	4	9.3%	7	15.6%	1	5.6%	28	12.2%	2004	12.9%	2044	12.9%
Bonus based on performance of PA	7	16.3%	10	22.2%	3	16.7%	34	14.8%	3750	24.1%	3804	24.0%
Bonus based on something else	6	14.0%	3	6.7%	1	5.6%	11	4.8%	1030	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*

	Radiation Oncology		Surgical Oncology		Pediatric Oncology		Medical Oncology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	9	100.0%	13	100.0%	3	100.0%	48	100.0%	4912	100.0%	4985	100.0%
Bonus based on charges	1	11.1%					5	10.4%	1025	20.9%	1031	20.7%
Bonus based on revenues					2	66.7%	21	43.8%	2168	44.1%	2191	44.0%
Bonus based on relative value units	1	11.1%	2	15.4%			9	18.8%	625	12.7%	637	12.8%
Bonus based on profit	1	11.1%	3	23.1%			14	29.2%	1272	25.9%	1290	25.9%
Bonus based on number of visits or panel size	3	33.3%					7	14.6%	904	18.4%	914	18.3%
Bonus based on quality of care	5	55.6%	4	30.8%	1	33.3%	4	8.3%	705	14.4%	719	14.4%
Bonus based on patient satisfaction	2	22.2%					3	6.3%	714	14.5%	719	14.4%
Bonus based on other factors	2	22.2%	8	61.5%			10	20.8%	384	7.8%	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*

	Radiation Oncology	Surgical Oncology	Pediatric Oncology	Medical Oncology	All Others	Total
Respondents	44	50	19	242	15950	16305
Mean	\$74,179	\$75,538	\$79,924	\$74,938	\$81,261	\$81,129
Standard deviation	\$17,018	\$13,151	\$13,847	\$13,767	\$21,367	\$21,254
10th percentile	\$53,972	\$58,344	\$63,107	\$60,875	\$60,173	\$60,184
25th percentile	\$62,213	\$63,989	\$69,289	\$65,906	\$67,181	\$67,128
Median	\$71,589	\$76,891	\$76,825	\$72,727	\$77,517	\$77,402
75th percentile	\$85,642	\$86,480	\$89,407	\$82,075	\$90,665	\$90,402
90th percentile	\$94,181	\$92,437	\$100,039	\$90,920	\$107,067	\$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*

	Radiation Oncology	Surgical Oncology	Medical Oncology	All Others	Total
Respondents	6	6	33	1821	1866
Mean	.	.	\$63,875	\$68,224	\$68,116
Standard deviation	.	.	\$9,133	\$13,139	\$13,077
10th percentile	.	.	\$53,262	\$54,720	\$54,716
25th percentile	.	.	\$58,357	\$60,642	\$60,571
Median	.	.	\$65,592	\$66,642	\$66,591
75th percentile	.	.	\$69,959	\$74,011	\$73,891
90th percentile	.	.	\$73,946	\$83,772	\$83,555

*Excludes self-employed PAs.