

2005 AAPA Physician Assistant Census Report for CV/CT Surgical PAs

Section I: Characteristics of 2005 AAPA Census Respondents

Table 1.1: Number and Percent Distribution of Census Respondents by whether in CV/CT Surgery

	Count	Percent
Total	22502	100.0%
Cardiovascular/Cardiothoracic Surgery	666	3.0%
All Others	21836	97.0%

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

	Cardiovascular/ Cardiothoracic Surgery		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Total	663	100.0%	21655	100.0%	22318	100.0%
Male	346	52.2%	8227	38.0%	8573	38.4%
Female	317	47.8%	13428	62.0%	13745	61.6%

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

	Cardiovascular/ Cardiothoracic Surgery		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Total	610	100.0%	19778	100.0%	20388	100.0%
Asian/Pacific Islander	39	6.4%	686	3.5%	725	3.6%
Black (Not Hispanic)	8	1.3%	696	3.5%	704	3.5%
Hispanic/Latino Origin	21	3.4%	741	3.7%	762	3.7%
Amer Indian/Alaskan	2	.3%	167	.8%	169	.8%
White (Not Hispanic)	540	88.5%	17488	88.4%	18028	88.4%

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

	Cardiovascular/ Cardiothoracic Surgery		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	632	100.0%	20187	100.0%	20819	100.0%
Certificate from PA school	215	34.0%	6435	31.9%	6650	31.9%
Associate's degree from PA school	49	7.8%	1454	7.2%	1503	7.2%
Bachelor's degree from PA school	288	45.6%	9414	46.6%	9702	46.6%
Master's degree from PA school	190	30.1%	6023	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

	Cardiovascular/ Cardiothoracic Surgery	All Others	Total
Count	666	21776	22442
Mean	39.7	41.5	41.5
Standard deviation	9.3	11.0	10.9
10th p-tile	28.0	28.0	28.0
25th p-tile	32.0	32.0	32.0
Median	38.0	40.0	40.0
75th p-tile	47.0	50.0	50.0
90th p-tile	53.0	57.0	57.0

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

	Cardiovascular/Cardiothoracic Surgery	All Others	Total
Count	666	21777	22443
Mean	28.9	30.8	30.8
Standard deviation	5.6	6.9	6.9
10th p-tile	24.0	24.0	24.0
25th p-tile	25.0	26.0	26.0
Median	27.0	29.0	29.0
75th p-tile	31.0	34.0	34.0
90th p-tile	37.0	41.0	41.0

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

	Cardiovascular/ Cardiothoracic Surgery	All Others	Total
Count	666	21836	22502
Mean	10.8	10.8	10.8
Standard deviation	8.7	9.2	9.2
10th p-tile	2.0	1.0	1.0
25th p-tile	3.8	3.0	3.0
Median	8.0	7.0	7.0
75th p-tile	17.0	17.0	17.0
90th p-tile	25.3	26.0	26.0

Section II: Professional Status of Respondents

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

	Cardiovascular/ Cardiothoracic Surgery		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Total	666	100.0%	21836	100.0%	22502	100.0%
In clinical practice	666	100.0%	19353	88.6%	20019	89.0%
Not in clinical practice			2483	11.4%	2483	11.0%

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

	Cardiovascular/ Cardiothoracic Surgery		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	666	100.0%	21836	100.0%	22502	100.0%
Clinically practicing PA	666	100.0%	19353	88.6%	20019	89.0%
Clinically practicing physician or resident			98	.4%	98	.4%
Clinically practicing NP	3	.5%	171	.8%	174	.8%
Other clinically practicing provider	3	.5%	178	.8%	181	.8%
PA educator	23	3.5%	931	4.3%	954	4.2%
Other health professions educator	10	1.5%	283	1.3%	293	1.3%
Health care professional-administrator	6	.9%	391	1.8%	397	1.8%
Health care professional-researcher	1	.2%	179	.8%	180	.8%
Health care professional-lawyer			5	.0%	5	.0%
Health care professional-public health	1	.2%	78	.4%	79	.4%
Health care professional-other	8	1.2%	450	2.1%	458	2.0%
Other non-health professional	2	.3%	268	1.2%	270	1.2%
Student in post-graduate PA program	2	.3%	129	.6%	131	.6%
Medical student			36	.2%	36	.2%
Other student	1	.2%	69	.3%	70	.3%
Not employed by choice			519	2.4%	519	2.3%
Employed, seeking PA job			103	.5%	103	.5%
Unemployed, seeking PA job			210	1.0%	210	.9%
Unemployed, seeking non-PA job			51	.2%	51	.2%
Retired			412	1.9%	412	1.8%
Other	1	.2%	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

	Cardiovascular/ Cardiothoracic Surgery		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	666	100.0%	19353	100.0%	20019	100.0%
One	598	89.8%	16418	84.8%	17016	85.0%
Two	62	9.3%	2400	12.4%	2462	12.3%
Three	4	.6%	343	1.8%	347	1.7%
More than three	1	.2%	76	.4%	77	.4%
Self-employed w/mult contracts	1	.2%	116	.6%	117	.6%

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

	Cardiovascular/ Cardiothoracic Surgery		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	666	100.0%	19321	100.0%	19987	100.0%
Self-employed	12	1.8%	608	3.1%	620	3.1%
Solo physician practice	18	2.7%	2673	13.8%	2691	13.5%
Single-specialty physician group	185	27.8%	5936	30.7%	6121	30.6%
Multi-specialty physician group	76	11.4%	2377	12.3%	2453	12.3%
University hospital	126	18.9%	1377	7.1%	1503	7.5%
Other hospital	212	31.8%	2776	14.4%	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	14	2.1%	443	2.3%	457	2.3%
Community health center	4	.6%	1211	6.3%	1215	6.1%
Medical staffing agency	1	.2%	65	.3%	66	.3%
Physician practice mngmt org	1	.2%	276	1.4%	277	1.4%
Integrated health system	15	2.3%	243	1.3%	258	1.3%
Corrections system			218	1.1%	218	1.1%
Other	2	.3%	679	3.5%	681	3.4%

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

	Cardiovascular/ Cardiothoracic Surgery		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	664	100.0%	19278	100.0%	19942	100.0%
Not government employed	619	93.2%	17382	90.2%	18001	90.3%
Air Force	1	.2%	106	.5%	107	.5%
Army	5	.8%	280	1.5%	285	1.4%
Navy			108	.6%	108	.5%
Coast Guard			14	.1%	14	.1%
Dept. of Veterans Affairs	16	2.4%	492	2.6%	508	2.5%
Federal Bureau of Prisons/DOJ			38	.2%	38	.2%
Indian Health Service			81	.4%	81	.4%
Federal Public Health Service			75	.4%	75	.4%
Other Federal Government			74	.4%	74	.4%
State Government	19	2.9%	432	2.2%	451	2.3%
Local Government	4	.6%	196	1.0%	200	1.0%

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

	Cardiovascular/ Cardiothoracic Surgery		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	665	100.0%	19286	100.0%	19951	100.0%
Intensive/critical care unit of hospital	129	19.4%	274	1.4%	403	2.0%
Inpatient unit of hospital (not ICU/CCU)	120	18.0%	1728	9.0%	1848	9.3%
Outpatient unit of hospital	5	.8%	1430	7.4%	1435	7.2%
Hospital emergency room			1863	9.7%	1863	9.3%
Hospital operating room	392	58.9%	958	5.0%	1350	6.8%
Other unit of hospital	8	1.2%	229	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	3.0%	575	2.9%
Freestanding surgical facility			82	.4%	82	.4%
Solo practice physician office			2742	14.2%	2742	13.7%
Single-specialty physician group practice	6	.9%	4281	22.2%	4287	21.5%
Multi-specialty physician group practice	2	.3%	1751	9.1%	1753	8.8%
HMO facility	1	.2%	331	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			406	2.1%	406	2.0%
Correctional facility	1	.2%	242	1.3%	243	1.2%
Industrial facility/work site			102	.5%	102	.5%
Mobile health unit			10	.1%	10	.1%
Patients' homes			29	.2%	29	.1%
Other	1	.2%	290	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*

	Cardiovascular/ Cardiothoracic Surgery		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	666	100.0%	19306	100.0%	19972	100.0%
Intensive/critical care unit of hospital	607	91.1%	3852	20.0%	4459	22.3%
Inpatient unit of hospital (not ICU/CCU)	576	86.5%	6140	31.8%	6716	33.6%
Outpatient unit of hospital	228	34.2%	4109	21.3%	4337	21.7%
Hospital emergency room	261	39.2%	5806	30.1%	6067	30.4%
Hospital operating room	615	92.3%	3848	19.9%	4463	22.3%
Other unit of hospital	144	21.6%	1569	8.1%	1713	8.6%
Federally Qualified Rural Health Center			1052	5.4%	1052	5.3%
Other FQHC	1	.2%	471	2.4%	472	2.4%
Other community health center/facility	2	.3%	799	4.1%	801	4.0%
Freestanding urgent care facility	2	.3%	960	5.0%	962	4.8%
Freestanding surgical facility	8	1.2%	1073	5.6%	1081	5.4%
Solo practice physician office	24	3.6%	3151	16.3%	3175	15.9%
Single-specialty physician group practice	204	30.6%	5492	28.4%	5696	28.5%
Multi-specialty physician group practice	68	10.2%	2347	12.2%	2415	12.1%
HMO facility	9	1.4%	483	2.5%	492	2.5%
Nursing home or LTC facility	8	1.2%	1221	6.3%	1229	6.2%
University/college student health facility	7	1.1%	245	1.3%	252	1.3%
School-based health facility	3	.5%	189	1.0%	192	1.0%
Other freestanding outpatient facility	2	.3%	665	3.4%	667	3.3%
Correctional facility	1	.2%	373	1.9%	374	1.9%
Industrial facility/work site			181	.9%	181	.9%
Mobile health unit			71	.4%	71	.4%
Patients' homes	3	.5%	399	2.1%	402	2.0%
Other	2	.3%	526	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

	Cardiovascular/ Cardiothoracic Surgery		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	666	100.0%	19218	100.0%	19884	100.0%
Family/general medicine			5639	29.3%	5639	28.4%
General internal medicine			1518	7.9%	1518	7.6%
Emergency medicine			1927	10.0%	1927	9.7%
General pediatrics			505	2.6%	505	2.5%
General surgery			563	2.9%	563	2.8%
Internal medicine subspecialties			2055	10.7%	2055	10.3%
Pediatric subspecialties			296	1.5%	296	1.5%
Surgical subspecialties	666	100.0%	3679	19.1%	4345	21.9%
Obstetrics and gynecology			485	2.5%	485	2.4%
Industrial/occupational medicine			457	2.4%	457	2.3%
Other			2094	10.9%	2094	10.5%

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

	Cardiovascular/ Cardiothoracic Surgery		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	666	100.0%	19218	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	10.0%	1927	9.7%
Family practice w/o urgent care			2152	11.2%	2152	10.8%
Family practice wt urgent care			3487	18.1%	3487	17.5%
Genetics			8	.0%	8	.0%
Geriatrics			124	.6%	124	.6%
Obstetrics/gynecology			485	2.5%	485	2.4%
Occupational medicine			457	2.4%	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	.2%	47	.2%
Radiology			141	.7%	141	.7%
General surgery			563	2.9%	563	2.8%
Surg: cardiovascular/cardiothoracic	666	100.0%			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	.3%	58	.3%
Surg: orthopedics			2066	10.8%	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	.1%	19	.1%
Ped: other			74	.4%	74	.4%
General internal medicine			1518	7.9%	1518	7.6%
IM: cardiology			691	3.6%	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	.7%	126	.6%
IM: neurology			114	.6%	114	.6%
IM: pulmonology			70	.4%	70	.4%
IM: rheumatology			74	.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

	Cardiovascular/ Cardiothoracic Surgery	All Others	Total
Respondents	662	19319	19981
Mean	10.2	9.2	9.2
Standard deviation	8.8	8.7	8.7
10th percentile	1.0	.0	.0
25th percentile	3.0	3.0	3.0
Median	7.0	6.0	6.0
75th percentile	16.0	14.0	14.0
90th percentile	25.0	24.0	24.0

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

	Cardiovascular/ Cardiothoracic Surgery	All Others	Total
Respondents	665	19286	19951
Mean	5.3	4.8	4.8
Standard deviation	6.1	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	15.0	12.0	12.0

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

	Cardiovascular/ Cardiothoracic Surgery	All Others	Total
Respondents	666	19249	19915
Mean	8.4	6.4	6.5
Standard deviation	7.9	7.1	7.1
10th percentile	.0	.0	.0
25th percentile	2.0	1.0	1.0
Median	6.0	4.0	4.0
75th percentile	14.0	9.0	9.0
90th percentile	21.0	17.0	17.0

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

	Cardiovascular/ Cardiothoracic Surgery		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	652	100.0%	18895	100.0%	19547	100.0%
Northeast	220	33.7%	4280	22.7%	4500	23.0%
Southeast	144	22.1%	4480	23.7%	4624	23.7%
North Central	138	21.2%	3881	20.5%	4019	20.6%
South Central	52	8.0%	2657	14.1%	2709	13.9%
West	98	15.0%	3597	19.0%	3695	18.9%

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

	Cardiovascular/ Cardiothoracic Surgery		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	652	100.0%	18895	100.0%	19547	100.0%
Alaska			136	.7%	136	.7%
Alabama	11	1.7%	83	.4%	94	.5%
Arkansas	1	.2%	19	.1%	20	.1%
Arizona	15	2.3%	442	2.3%	457	2.3%
California	41	6.3%	1532	8.1%	1573	8.0%
Colorado	5	.8%	526	2.8%	531	2.7%
Connecticut	19	2.9%	387	2.0%	406	2.1%
District Of Columbia			67	.4%	67	.3%
Delaware	2	.3%	65	.3%	67	.3%
Florida	45	6.9%	1043	5.5%	1088	5.6%
Georgia	17	2.6%	561	3.0%	578	3.0%
Guam			4	.0%	4	.0%
Hawaii	1	.2%	51	.3%	52	.3%
Iowa	5	.8%	300	1.6%	305	1.6%
Idaho			135	.7%	135	.7%
Illinois	30	4.6%	509	2.7%	539	2.8%
Indiana	11	1.7%	194	1.0%	205	1.0%
Kansas	1	.2%	273	1.4%	274	1.4%
Kentucky	6	.9%	246	1.3%	252	1.3%
Louisiana	3	.5%	143	.8%	146	.7%
Massachusetts	38	5.8%	425	2.2%	463	2.4%
Maryland	8	1.2%	450	2.4%	458	2.3%
Maine	6	.9%	174	.9%	180	.9%
Michigan	27	4.1%	883	4.7%	910	4.7%
Minnesota	9	1.4%	365	1.9%	374	1.9%
Missouri	7	1.1%	179	.9%	186	1.0%
Mississippi	6	.9%	31	.2%	37	.2%
Montana	2	.3%	123	.7%	125	.6%
North Carolina	17	2.6%	1004	5.3%	1021	5.2%
North Dakota	3	.5%	83	.4%	86	.4%
Nebraska	4	.6%	259	1.4%	263	1.3%
New Hampshire	4	.6%	119	.6%	123	.6%
New Jersey	15	2.3%	256	1.4%	271	1.4%
New Mexico	3	.5%	146	.8%	149	.8%
Nevada	3	.5%	131	.7%	134	.7%
New York	62	9.5%	1660	8.8%	1722	8.8%
Ohio	18	2.8%	449	2.4%	467	2.4%
Oklahoma	2	.3%	311	1.6%	313	1.6%
Oregon	11	1.7%	246	1.3%	257	1.3%
Pennsylvania	66	10.1%	1071	5.7%	1137	5.8%
Rhode Island	7	1.1%	61	.3%	68	.3%
South Carolina	8	1.2%	176	.9%	184	.9%
South Dakota			162	.9%	162	.8%
Tennessee	6	.9%	300	1.6%	306	1.6%
Texas	31	4.8%	1208	6.4%	1239	6.3%
Utah	5	.8%	186	1.0%	191	1.0%
Virginia	23	3.5%	372	2.0%	395	2.0%
Vermont	1	.2%	62	.3%	63	.3%
Washington	20	3.1%	537	2.8%	557	2.8%
Wisconsin	24	3.7%	498	2.6%	522	2.7%
West Virginia	3	.5%	178	.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*

	Cardiovascular/ Cardiothoracic Surgery		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	642	100.0%	18708	100.0%	19350	100.0%
Not metro						
NonMetro, with urban pop >20K and adjacent to metro area	12	1.9%	891	4.8%	903	4.7%
NonMetro, with urban pop >20K, not adjacent to metro area	10	1.6%	474	2.5%	484	2.5%
NonMetro, with urban pop 2.5K-20K, adjacent to metro area	6	.9%	824	4.4%	830	4.3%
NonMetro, with urban pop 2.5K-20K, not adjacent to metro area	3	.5%	608	3.2%	611	3.2%
NonMetro, with urban pop < 2,500, adjacent to metro area	1	.2%	109	.6%	110	.6%
NonMetro, with urban pop <2,500, not adjacent to metro area			258	1.4%	258	1.3%
Metro						
Metro, >1M Population	363	56.5%	8760	46.8%	9123	47.1%
Metro, 250K-1M Population	172	26.8%	4578	24.5%	4750	24.5%
Metro, <250K Population	75	11.7%	2206	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*

	Cardiovascular/ Cardiothoracic Surgery		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	666	100.0%	19325	100.0%	19991	100.0%
Minor surgical procedures	457	68.6%	11642	60.2%	12099	60.5%
First assisting at surgery	623	93.5%	4216	21.8%	4839	24.2%
Manage the care of patients in an inpatient setting	584	87.7%	6822	35.3%	7406	37.0%
Serve on the quality assurance committee	65	9.8%	1562	8.1%	1627	8.1%
Serve on the utilization review committee	23	3.5%	586	3.0%	609	3.0%
Participate in the conduct of clinical trials	109	16.4%	2150	11.1%	2259	11.3%
Serve on formulary/pharmaceutical selection committee	4	.6%	531	2.7%	535	2.7%
Decision making about procurement of medical/surgical equipment/supplies	124	18.6%	3865	20.0%	3989	20.0%
Supervisory/managerial responsibilities for other PAs	143	21.5%	1660	8.6%	1803	9.0%
Supervisory/managerial responsibilities for clinical staff other than PAs	57	8.6%	3804	19.7%	3861	19.3%
Supervisory/managerial responsibilities for non-clinical staff	11	1.7%	1747	9.0%	1758	8.8%
Precept PA students	279	41.9%	6797	35.2%	7076	35.4%
Precept students of other health professions	153	23.0%	4700	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

	Cardiovascular/ Cardiothoracic Surgery		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	666	100.0%	19353	100.0%	20019	100.0%
Employer does not receive grants	244	36.6%	10036	51.9%	10280	51.4%
PHS Migrant Health Service grant	1	.2%	164	.8%	165	.8%
PHS Health Care for the Homeless grant	4	.6%	185	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	3	.5%	597	3.1%	600	3.0%
Indian Health Service grant			132	.7%	132	.7%
Other PHS grant	4	.6%	217	1.1%	221	1.1%
Other federal grant	8	1.2%	887	4.6%	895	4.5%
State-funded grant	10	1.5%	832	4.3%	842	4.2%
Local-level grant	3	.5%	336	1.7%	339	1.7%
Private grant	4	.6%	301	1.6%	305	1.5%
Don't know whether employer receives grant	405	60.8%	7532	38.9%	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

	Cardiovascular/ Cardiothoracic Surgery		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	666	100.0%	19353	100.0%	20019	100.0%
32 or more hours	635	95.3%	16703	86.3%	17338	86.6%
Less than 32 hours	31	4.7%	2566	13.3%	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*

	Cardiovascular/ Cardiothoracic Surgery		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	351	100.0%	10751	100.0%	11102	100.0%
See some inpatients	349	99.4%	4134	38.5%	4483	40.4%
See some outpatients	188	53.6%	9300	86.5%	9488	85.5%
See some nursing home patients	5	1.4%	633	5.9%	638	5.7%
See some other patients**	21	6.0%	853	7.9%	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

	Cardiovascular/ Cardiothoracic Surgery	All Others	Total
Respondents	635	16703	17338
Mean	50.4	44.1	44.3
Standard deviation	8.3	7.7	7.8
10th percentile	40.0	36.0	36.0
25th percentile	45.0	40.0	40.0
Median	50.0	40.0	42.0
75th percentile	55.0	50.0	50.0
90th percentile	60.0	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*

	Cardiovascular/ Cardiothoracic Surgery	All Others	Total
Respondents	149	840	989
Mean	46.8	42.6	43.3
Standard deviation	7.5	7.1	7.3
10th percentile	40.0	36.0	36.0
25th percentile	40.0	40.0	40.0
Median	46.0	40.0	40.0
75th percentile	50.0	45.0	48.0
90th percentile	55.0	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

	Cardiovascular/ Cardiothoracic Surgery	All Others	Total
Respondents	149	840	989
Mean	45.9	71.2	67.3
Standard deviation	29.6	46.0	44.8
10th percentile	12.0	25.0	20.0
25th percentile	25.0	40.0	40.0
Median	40.0	60.0	60.0
75th percentile	60.0	100.0	90.0
90th percentile	100.0	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*

	Cardiovascular/ Cardiothoracic Surgery	All Others	Total
Respondents	1	4679	4680
Mean		39.2	39.2
Standard deviation		5.5	5.5
10th percentile		33.0	33.0
25th percentile		35.0	35.0
Median		40.0	40.0
75th percentile		40.0	40.0
90th percentile		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

	Cardiovascular/ Cardiothoracic Surgery	All Others	Total
Respondents	1	4679	4680
Mean		96.5	96.5
Standard deviation		39.3	39.3
10th percentile		50.0	50.0
25th percentile		72.0	72.0
Median		100.0	100.0
75th percentile		120.0	120.0
90th percentile		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

	Cardiovascular/ Cardiothoracic Surgery		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	170	100.0%	4548	100.0%	4718	100.0%
Hospital privileges granted by medical staff	151	88.8%	4328	95.2%	4479	94.9%
Hospital privileges granted by HR	19	11.2%	220	4.8%	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

	Cardiovascular/ Cardiothoracic Surgery		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	635	100.0%	16703	100.0%	17338	100.0%
Do not take call	80	12.6%	10249	61.4%	10329	59.6%
Take some call	485	76.4%	5560	33.3%	6045	34.9%
Take call, hours unknown	10	1.6%	140	.8%	150	.9%
Always on call	60	9.4%	754	4.5%	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*

	Cardiovascular/ Cardiothoracic Surgery		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	635	100.0%	16703	100.0%	17338	100.0%
Emergency department call	37	5.8%	1812	10.8%	1849	10.7%
Surgical assisting call	486	76.5%	1611	9.6%	2097	12.1%
In-house call	145	22.8%	1916	11.5%	2061	11.9%
Other call	144	22.7%	3535	21.2%	3679	21.2%
Do not take call	80	12.6%	10249	61.4%	10329	59.6%
Call taken, type not indicated	3	.5%	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*

	Cardiovascular/ Cardiothoracic Surgery	All Others	Total
Respondents	485	5560	6045
Mean	140.7	92.3	96.2
Standard deviation	100.0	87.6	89.6
10th percentile	40.0	10.0	12.0
25th percentile	70.0	30.0	30.0
Median	112.0	65.0	72.0
75th percentile	184.0	123.0	130.0
90th percentile	280.0	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*

	Cardiovascular/ Cardiothoracic Surgery		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	598	100.0%	15533	100.0%	16131	100.0%
No base pay	1	.2%	220	1.4%	221	1.4%
Salary	527	88.1%	12339	79.4%	12866	79.8%
Hourly wage	70	11.7%	2856	18.4%	2926	18.1%
Other base pay			118	.8%	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*

	Cardiovascular/ Cardiothoracic Surgery		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	595	100.0%	15268	100.0%	15863	100.0%
No additional pay	193	32.4%	5001	32.8%	5194	32.7%
Surgical assisting fees	13	2.2%	297	1.9%	310	2.0%
Overtime pay	153	25.7%	2539	16.6%	2692	17.0%
Administrative pay	11	1.8%	396	2.6%	407	2.6%
Pay for on-call availability	150	25.2%	1171	7.7%	1321	8.3%
Pay for on-call services/events	132	22.2%	1175	7.7%	1307	8.2%
Bonus not based on performance	121	20.3%	2767	18.1%	2888	18.2%
Bonus based on performance of practice	63	10.6%	1981	13.0%	2044	12.9%
Bonus based on performance of PA	30	5.0%	3774	24.7%	3804	24.0%
Bonus based on something else	32	5.4%	1019	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*

	Cardiovascular/ Cardiothoracic Surgery		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	81	100.0%	4904	100.0%	4985	100.0%
Bonus based on charges	9	11.1%	1022	20.8%	1031	20.7%
Bonus based on revenues	28	34.6%	2163	44.1%	2191	44.0%
Bonus based on relative value units	4	4.9%	633	12.9%	637	12.8%
Bonus based on profit	31	38.3%	1259	25.7%	1290	25.9%
Bonus based on number of visits or panel size	5	6.2%	909	18.5%	914	18.3%
Bonus based on quality of care	17	21.0%	702	14.3%	719	14.4%
Bonus based on patient satisfaction	11	13.6%	708	14.4%	719	14.4%
Bonus based on other factors	13	16.0%	391	8.0%	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*

	Cardiovascular/ Cardiothoracic Surgery	All Others	Total
Respondents	602	15703	16305
Mean	\$99,134	\$80,439	\$81,129
Standard deviation	\$24,568	\$20,810	\$21,254
10th percentile	\$70,562	\$60,006	\$60,184
25th percentile	\$80,756	\$66,822	\$67,128
Median	\$97,742	\$76,868	\$77,402
75th percentile	\$112,541	\$89,412	\$90,402
90th percentile	\$131,557	\$104,878	\$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*

	Cardiovascular/ Cardiothoracic Surgery	All Others	Total
Respondents	52	1814	1866
Mean	\$74,323	\$67,938	\$68,116
Standard deviation	\$12,222	\$13,060	\$13,077
10th percentile	\$59,722	\$54,684	\$54,716
25th percentile	\$65,944	\$60,447	\$60,571
Median	\$72,445	\$66,465	\$66,591
75th percentile	\$79,688	\$73,760	\$73,891
90th percentile	\$96,039	\$83,102	\$83,555

*Excludes self-employed PAs.