

2005 AAPA Physician Assistant Census Report for Nephrology PAs

Section I: Characteristics of 2005 AAPA Census Respondents

Table 1.1: Number and Percent Distribution of Census Respondents by whether in Nephrology

	Count	Percent
Total	22502	100.0%
Medical Nephrology	126	.6%
Pediatric Nephrology	3	.0%
All Others	22373	99.4%

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

	Medical Nephrology		Pediatric Nephrology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Total	126	100.0%	3	100.0%	22189	100.0%	22318	100.0%
Male	43	34.1%	1	33.3%	8529	38.4%	8573	38.4%
Female	83	65.9%	2	66.7%	13660	61.6%	13745	61.6%

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

	Medical Nephrology		Pediatric Nephrology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Total	120	100.0%	1	100.0%	20267	100.0%	20388	100.0%
Asian/Pacific Islander	3	2.5%			722	3.6%	725	3.6%
Black (Not Hispanic)	7	5.8%			697	3.4%	704	3.5%
Hispanic/Latino Origin	7	5.8%			755	3.7%	762	3.7%
Amer Indian/Alaskan					169	.8%	169	.8%
White (Not Hispanic)	103	85.8%	1	100.0%	17924	88.4%	18028	88.4%

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

	Medical Nephrology		Pediatric Nephrology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	118	100.0%	2	100.0%	20699	100.0%	20819	100.0%
Certificate from PA school	34	28.8%	1	50.0%	6615	32.0%	6650	31.9%
Associate's degree from PA school	8	6.8%			1495	7.2%	1503	7.2%
Bachelor's degree from PA school	59	50.0%	1	50.0%	9642	46.6%	9702	46.6%
Master's degree from PA school	35	29.7%	1	50.0%	6177	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

	Medical Nephrology	Pediatric Nephrology	All Others	Total
Count	126	3	22313	22442
Mean	41.7	43.0	41.5	41.5
Standard deviation	10.6	18.5	10.9	10.9
10th p-tile	28.0	29.0	28.0	28.0
25th p-tile	31.8	29.0	32.0	32.0
Median	42.5	36.0	40.0	40.0
75th p-tile	49.0	.	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**

	Medical Nephrology	Pediatric Nephrology	All Others	Total
Count	126	3	22314	22443
Mean	31.1	32.0	30.8	30.8
Standard deviation	7.4	6.1	6.9	6.9
10th p-tile	24.0	28.0	24.0	24.0
25th p-tile	25.0	28.0	26.0	26.0
Median	29.0	29.0	29.0	29.0
75th p-tile	35.0	.	34.0	34.0
90th p-tile	43.3	.	41.0	41.0

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

	Medical Nephrology	Pediatric Nephrology	All Others	Total
Count	126	3	22373	22502
Mean	10.6	11.0	10.8	10.8
Standard deviation	9.6	12.5	9.2	9.2
10th p-tile	1.0	1.0	1.0	1.0
25th p-tile	2.0	1.0	3.0	3.0
Median	7.0	7.0	7.0	7.0
75th p-tile	19.0	.	17.0	17.0
90th p-tile	28.0	.	26.0	26.0

**Section II: Professional Status of Respondents**

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

	Medical Nephrology		Pediatric Nephrology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Total	126	100.0%	3	100.0%	22373	100.0%	22502	100.0%
In clinical practice	126	100.0%	3	100.0%	19890	88.9%	20019	89.0%
Not in clinical practice					2483	11.1%	2483	11.0%

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

	Medical Nephrology		Pediatric Nephrology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	126	100.0%	3	100.0%	22373	100.0%	22502	100.0%
Clinically practicing PA	126	100.0%	3	100.0%	19890	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					181	.8%	181	.8%
PA educator	4	3.2%			950	4.2%	954	4.2%
Other health professions educator					293	1.3%	293	1.3%
Health care professional-administrator					397	1.8%	397	1.8%
Health care professional-researcher	2	1.6%			178	.8%	180	.8%
Health care professional-lawyer					5	.0%	5	.0%
Health care professional-public health					79	.4%	79	.4%
Health care professional-other	2	1.6%			456	2.0%	458	2.0%
Other non-health professional					270	1.2%	270	1.2%
Student in post-graduate PA program					131	.6%	131	.6%
Medical student					36	.2%	36	.2%
Other student					70	.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	1.8%	412	1.8%
Other					270	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

	Medical Nephrology		Pediatric Nephrology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	126	100.0%	3	100.0%	19890	100.0%	20019	100.0%
One	111	88.1%	2	66.7%	16903	85.0%	17016	85.0%
Two	11	8.7%	1	33.3%	2450	12.3%	2462	12.3%
Three	4	3.2%			343	1.7%	347	1.7%
More than three					77	.4%	77	.4%
Self-employed w/mult contracts					117	.6%	117	.6%

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

	Medical Nephrology		Pediatric Nephrology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	126	100.0%	3	100.0%	19858	100.0%	19987	100.0%
Self-employed	2	1.6%	1	33.3%	617	3.1%	620	3.1%
Solo physician practice	13	10.3%			2678	13.5%	2691	13.5%
Single-specialty physician group	66	52.4%	2	66.7%	6053	30.5%	6121	30.6%
Multi-specialty physician group	13	10.3%			2440	12.3%	2453	12.3%
University hospital	17	13.5%			1486	7.5%	1503	7.5%
Other hospital	11	8.7%			2977	15.0%	2988	14.9%
Freestanding urgent care center					366	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	2	1.6%			455	2.3%	457	2.3%
Community health center					1215	6.1%	1215	6.1%
Medical staffing agency					66	.3%	66	.3%
Physician practice mngmt org					277	1.4%	277	1.4%
Integrated health system	1	.8%			257	1.3%	258	1.3%
Corrections system	1	.8%			217	1.1%	218	1.1%
Other					681	3.4%	681	3.4%

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

	Medical Nephrology		Pediatric Nephrology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	126	100.0%	3	100.0%	19813	100.0%	19942	100.0%
Not government employed	114	90.5%	3	100.0%	17884	90.3%	18001	90.3%
Air Force					107	.5%	107	.5%
Army					285	1.4%	285	1.4%
Navy					108	.5%	108	.5%
Coast Guard					14	.1%	14	.1%
Dept. of Veterans Affairs	5	4.0%			503	2.5%	508	2.5%
Federal Bureau of Prisons/DOJ	1	.8%			37	.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	4	3.2%			447	2.3%	451	2.3%
Local Government	2	1.6%			198	1.0%	200	1.0%

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

	Medical Nephrology		Pediatric Nephrology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	126	100.0%	3	100.0%	19822	100.0%	19951	100.0%
Intensive/critical care unit of hospital	1	.8%			402	2.0%	403	2.0%
Inpatient unit of hospital (not ICU/CCU)	30	23.8%	1	33.3%	1817	9.2%	1848	9.3%
Outpatient unit of hospital	16	12.7%			1419	7.2%	1435	7.2%
Hospital emergency room					1863	9.4%	1863	9.3%
Hospital operating room					1350	6.8%	1350	6.8%
Other unit of hospital	5	4.0%			232	1.2%	237	1.2%
Federally Qualified Rural Health Center					778	3.9%	778	3.9%
Other FQHC					306	1.5%	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	5	4.0%			2737	13.8%	2742	13.7%
Single-specialty physician group practice	11	8.7%			4276	21.6%	4287	21.5%
Multi-specialty physician group practice	3	2.4%			1750	8.8%	1753	8.8%
HMO facility	2	1.6%			330	1.7%	332	1.7%
Nursing home or LTC facility	1	.8%			166	.8%	167	.8%
University/college student health facility					120	.6%	120	.6%
School-based health facility					66	.3%	66	.3%
Other freestanding outpatient facility	42	33.3%			364	1.8%	406	2.0%
Correctional facility	1	.8%			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	9	7.1%	2	66.7%	280	1.4%	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\***

	Medical Nephrology		Pediatric Nephrology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	126	100.0%	3	100.0%	19843	100.0%	19972	100.0%
Intensive/critical care unit of hospital	52	41.3%	1	33.3%	4406	22.2%	4459	22.3%
Inpatient unit of hospital (not ICU/CCU)	68	54.0%	1	33.3%	6647	33.5%	6716	33.6%
Outpatient unit of hospital	42	33.3%	1	33.3%	4294	21.6%	4337	21.7%
Hospital emergency room	26	20.6%			6041	30.4%	6067	30.4%
Hospital operating room	1	.8%			4462	22.5%	4463	22.3%
Other unit of hospital	23	18.3%			1690	8.5%	1713	8.6%
Federally Qualified Rural Health Center					1052	5.3%	1052	5.3%
Other FQHC					472	2.4%	472	2.4%
Other community health center/facility	3	2.4%			798	4.0%	801	4.0%
Freestanding urgent care facility					962	4.8%	962	4.8%
Freestanding surgical facility					1081	5.4%	1081	5.4%
Solo practice physician office	15	11.9%			3160	15.9%	3175	15.9%
Single-specialty physician group practice	47	37.3%	1	33.3%	5648	28.5%	5696	28.5%
Multi-specialty physician group practice	11	8.7%			2404	12.1%	2415	12.1%
HMO facility	2	1.6%			490	2.5%	492	2.5%
Nursing home or LTC facility	8	6.3%			1221	6.2%	1229	6.2%
University/college student health facility					252	1.3%	252	1.3%
School-based health facility					192	1.0%	192	1.0%
Other freestanding outpatient facility	59	46.8%			608	3.1%	667	3.3%
Correctional facility	2	1.6%			372	1.9%	374	1.9%
Industrial facility/work site					181	.9%	181	.9%
Mobile health unit					71	.4%	71	.4%
Patients' homes	2	1.6%			400	2.0%	402	2.0%
Other	18	14.3%	2	66.7%	508	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**

	Medical Nephrology		Pediatric Nephrology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	126	100.0%	3	100.0%	19755	100.0%	19884	100.0%
Family/general medicine					5639	28.5%	5639	28.4%
General internal medicine					1518	7.7%	1518	7.6%
Emergency medicine					1927	9.8%	1927	9.7%
General pediatrics					505	2.6%	505	2.5%
General surgery					563	2.8%	563	2.8%
Internal medicine subspecialties	126	100.0%			1929	9.8%	2055	10.3%
Pediatric subspecialties			3	100.0%	293	1.5%	296	1.5%
Surgical subspecialties					4345	22.0%	4345	21.9%
Obstetrics and gynecology					485	2.5%	485	2.4%
Industrial/occupational medicine					457	2.3%	457	2.3%
Other					2094	10.6%	2094	10.5%

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

	Medical Nephrology		Pediatric Nephrology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	126	100.0%	3	100.0%	19755	100.0%	19884	100.0%
Addiction medicine					88	.4%	88	.4%
Allergy					116	.6%	116	.6%
Anesthesiology					40	.2%	40	.2%
Dermatology					659	3.3%	659	3.3%
Emergency medicine					1927	9.8%	1927	9.7%
Family practice w/o urgent care					2152	10.9%	2152	10.8%
Family practice wt urgent care					3487	17.7%	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	.2%	47	.2%
Radiology					141	.7%	141	.7%
General surgery					563	2.8%	563	2.8%
Surg: cardiovascular/cardiothoracic					666	3.4%	666	3.3%
Surg: colon & rectal					16	.1%	16	.1%
Surg: hand					43	.2%	43	.2%
Surg: neurology					430	2.2%	430	2.2%
Surg: oncology					58	.3%	58	.3%
Surg: orthopedics					2066	10.5%	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	100.0%			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	7.7%	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	100.0%					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**

	Medical Nephrology	Pediatric Nephrology	All Others	Total
Respondents	126	3	19852	19981
Mean	9.9	10.3	9.2	9.2
Standard deviation	9.7	13.1	8.7	8.7
10th percentile	.0	.0	.0	.0
25th percentile	2.0	.0	3.0	3.0
Median	6.0	6.0	6.0	6.0
75th percentile	18.0	.	14.0	14.0
90th percentile	28.0	.	24.0	24.0

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

	Medical Nephrology	Pediatric Nephrology	All Others	Total
Respondents	126	3	19822	19951
Mean	5.6	.3	4.8	4.8
Standard deviation	6.9	.6	5.7	5.7
10th percentile	.0	.0	.0	.0
25th percentile	.0	.0	1.0	1.0
Median	3.0	.0	3.0	3.0
75th percentile	8.3	.	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**

	Medical Nephrology	Pediatric Nephrology	All Others	Total
Respondents	126	3	19786	19915
Mean	5.8	.3	6.5	6.5
Standard deviation	7.0	.6	7.1	7.1
10th percentile	.0	.0	.0	.0
25th percentile	.0	.0	1.0	1.0
Median	3.0	.0	4.0	4.0
75th percentile	9.0	.	9.0	9.0
90th percentile	16.0	.	17.0	17.0

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

	Medical Nephrology		Pediatric Nephrology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	124	100.0%	3	100.0%	19420	100.0%	19547	100.0%
Northeast	27	21.8%	2	66.7%	4471	23.0%	4500	23.0%
Southeast	37	29.8%	1	33.3%	4586	23.6%	4624	23.7%
North Central	23	18.5%			3996	20.6%	4019	20.6%
South Central	22	17.7%			2687	13.8%	2709	13.9%
West	15	12.1%			3680	18.9%	3695	18.9%

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

	Medical Nephrology		Pediatric Nephrology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	124	100.0%	3	100.0%	19420	100.0%	19547	100.0%
Alaska					136	.7%	136	.7%
Alabama	2	1.6%			92	.5%	94	.5%
Arkansas					20	.1%	20	.1%
Arizona					457	2.4%	457	2.3%
California	6	4.8%			1567	8.1%	1573	8.0%
Colorado	1	.8%			530	2.7%	531	2.7%
Connecticut	5	4.0%			401	2.1%	406	2.1%
District Of Columbia	1	.8%			66	.3%	67	.3%
Delaware					67	.3%	67	.3%
Florida	7	5.6%			1081	5.6%	1088	5.6%
Georgia	6	4.8%	1	33.3%	571	2.9%	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	6	4.8%			533	2.7%	539	2.8%
Indiana					205	1.1%	205	1.0%
Kansas	1	.8%			273	1.4%	274	1.4%
Kentucky	3	2.4%			249	1.3%	252	1.3%
Louisiana	1	.8%			145	.7%	146	.7%
Massachusetts					463	2.4%	463	2.4%
Maryland	3	2.4%			455	2.3%	458	2.3%
Maine					180	.9%	180	.9%
Michigan	7	5.6%			903	4.6%	910	4.7%
Minnesota					374	1.9%	374	1.9%
Missouri	2	1.6%			184	.9%	186	1.0%
Mississippi					37	.2%	37	.2%
Montana	2	1.6%			123	.6%	125	.6%
North Carolina	9	7.3%			1012	5.2%	1021	5.2%
North Dakota	2	1.6%			84	.4%	86	.4%
Nebraska					263	1.4%	263	1.3%
New Hampshire					123	.6%	123	.6%
New Jersey	1	.8%	1	33.3%	269	1.4%	271	1.4%
New Mexico					149	.8%	149	.8%
Nevada					134	.7%	134	.7%
New York	6	4.8%			1716	8.8%	1722	8.8%
Ohio	2	1.6%			465	2.4%	467	2.4%
Oklahoma	3	2.4%			310	1.6%	313	1.6%
Oregon	2	1.6%			255	1.3%	257	1.3%
Pennsylvania	13	10.5%	1	33.3%	1123	5.8%	1137	5.8%
Rhode Island					68	.4%	68	.3%
South Carolina	2	1.6%			182	.9%	184	.9%
South Dakota					162	.8%	162	.8%
Tennessee	2	1.6%			304	1.6%	306	1.6%
Texas	16	12.9%			1223	6.3%	1239	6.3%
Utah					191	1.0%	191	1.0%
Virginia	2	1.6%			393	2.0%	395	2.0%
Vermont	2	1.6%			61	.3%	63	.3%
Washington	5	4.0%			552	2.8%	557	2.8%
Wisconsin	4	3.2%			518	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\***

	Medical Nephrology		Pediatric Nephrology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
<b>Respondents</b>	122	100.0%	3	100.0%	19225	100.0%	19350	100.0%
<b>Not metro</b>								
NonMetro, with urban pop >20K and adjacent to metro area	4	3.3%			899	4.7%	903	4.7%
NonMetro, with urban pop >20K, not adjacent to metro area	2	1.6%			482	2.5%	484	2.5%
NonMetro, with urban pop 2.5K-20K, adjacent to metro area	2	1.6%			828	4.3%	830	4.3%
NonMetro, with urban pop 2.5K-20K, not adjacent to metro area	1	.8%			610	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					258	1.3%	258	1.3%
<b>Metro</b>								
Metro, >1M Population	51	41.8%	2	66.7%	9070	47.2%	9123	47.1%
Metro, 250K-1M Population	40	32.8%			4710	24.5%	4750	24.5%
Metro, <250K Population	22	18.0%	1	33.3%	2258	11.7%	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\***

	Medical Nephrology		Pediatric Nephrology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
<b>Respondents</b>	126	100.0%	3	100.0%	19862	100.0%	19991	100.0%
Minor surgical procedures	9	7.1%			12090	60.9%	12099	60.5%
First assisting at surgery	4	3.2%			4835	24.3%	4839	24.2%
Manage the care of patients in an inpatient setting	65	51.6%	2	66.7%	7339	36.9%	7406	37.0%
Serve on the quality assurance committee	25	19.8%			1602	8.1%	1627	8.1%
Serve on the utilization review committee	3	2.4%			606	3.1%	609	3.0%
Participate in the conduct of clinical trials	26	20.6%			2233	11.2%	2259	11.3%
Serve on formulary/pharmaceutical selection committee	2	1.6%			533	2.7%	535	2.7%
Decision making about procurement of medical/surgical equipment/supplies	8	6.3%			3981	20.0%	3989	20.0%
Supervisory/managerial responsibilities for other PAs	10	7.9%			1793	9.0%	1803	9.0%
Supervisory/managerial responsibilities for clinical staff other than PAs	18	14.3%			3843	19.3%	3861	19.3%
Supervisory/managerial responsibilities for non-clinical staff	5	4.0%			1753	8.8%	1758	8.8%
Precept PA students	31	24.6%			7045	35.5%	7076	35.4%
Precept students of other health professions	12	9.5%			4841	24.4%	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**

	Medical Nephrology		Pediatric Nephrology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	126	100.0%	3	100.0%	19890	100.0%	20019	100.0%
Employer does not receive grants	68	54.0%			10212	51.3%	10280	51.4%
PHS Migrant Health Service grant	1	.8%			164	.8%	165	.8%
PHS Health Care for the Homeless grant	1	.8%			188	.9%	189	.9%
PHS Public Housing Primary Care Program grant	1	.8%			33	.2%	34	.2%
PHS School Based Health Center grant	1	.8%			138	.7%	139	.7%
Other PHS Community Health Center grant					600	3.0%	600	3.0%
Indian Health Service grant					132	.7%	132	.7%
Other PHS grant					221	1.1%	221	1.1%
Other federal grant	2	1.6%			893	4.5%	895	4.5%
State-funded grant	1	.8%			841	4.2%	842	4.2%
Local-level grant					339	1.7%	339	1.7%
Private grant	1	.8%			304	1.5%	305	1.5%
Don't know whether employer receives grant	55	43.7%	3	100.0%	7879	39.6%	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**

	Medical Nephrology		Pediatric Nephrology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	126	100.0%	3	100.0%	19890	100.0%	20019	100.0%
32 or more hours	112	88.9%	2	66.7%	17224	86.6%	17338	86.6%
Less than 32 hours	14	11.1%	1	33.3%	2582	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\***

	Medical Nephrology		Pediatric Nephrology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	65	100.0%	1	100.0%	11036	100.0%	11102	100.0%
See some inpatients	34	52.3%			4449	40.3%	4483	40.4%
See some outpatients	58	89.2%	1	100.0%	9429	85.4%	9488	85.5%
See some nursing home patients	6	9.2%			632	5.7%	638	5.7%
See some other patients**	15	23.1%			859	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**

	Medical Nephrology	Pediatric Nephrology	All Others	Total
Respondents	112	2	17224	17338
Mean	44.0	44.0	44.3	44.3
Standard deviation	7.0	5.7	7.9	7.8
10th percentile	40.0	40.0	36.0	36.0
25th percentile	40.0	40.0	40.0	40.0
Median	40.0	44.0	42.0	42.0
75th percentile	50.0	.	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\***

	Medical Nephrology	All Others	Total
Respondents	4	985	989
Mean	41.8	43.3	43.3
Standard deviation	9.6	7.3	7.3
10th percentile	32.0	36.0	36.0
25th percentile	32.8	40.0	40.0
Median	42.5	40.0	40.0
75th percentile	50.0	48.0	48.0
90th percentile	.	50.0	50.0

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

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

	Medical Nephrology	All Others	Total
Respondents	4	985	989
Mean	92.5	67.2	67.3
Standard deviation	67.5	44.7	44.8
10th percentile	20.0	20.0	20.0
25th percentile	27.5	40.0	40.0
Median	100.0	60.0	60.0
75th percentile	150.0	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\***

	Medical Nephrology	All Others	Total
Respondents	14	4666	4680
Mean	37.6	39.2	39.2
Standard deviation	4.7	5.5	5.5
10th percentile	33.5	33.0	33.0
25th percentile	35.0	35.0	35.0
Median	35.0	40.0	40.0
75th percentile	40.0	40.0	40.0
90th percentile	47.0	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**

	Medical Nephrology	All Others	Total
Respondents	14	4666	4680
Mean	101.4	96.4	96.5
Standard deviation	68.6	39.2	39.3
10th percentile	37.5	50.0	50.0
25th percentile	53.8	72.0	72.0
Median	85.0	100.0	100.0
75th percentile	120.0	120.0	120.0
90th percentile	245.0	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**

	Medical Nephrology		Pediatric Nephrology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	23	100.0%	1	100.0%	4694	100.0%	4718	100.0%
Hospital privileges granted by medical staff	23	100.0%	1	100.0%	4455	94.9%	4479	94.9%
Hospital privileges granted by HR					239	5.1%	239	5.1%

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

	Medical Nephrology		Pediatric Nephrology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	112	100.0%	2	100.0%	17224	100.0%	17338	100.0%
Do not take call	79	70.5%	2	100.0%	10248	59.5%	10329	59.6%
Take some call	28	25.0%			6017	34.9%	6045	34.9%
Take call, hours unknown	1	.9%			149	.9%	150	.9%
Always on call	4	3.6%			810	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\***

	Medical Nephrology		Pediatric Nephrology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	112	100.0%	2	100.0%	17224	100.0%	17338	100.0%
Emergency department call	2	1.8%			1847	10.7%	1849	10.7%
Surgical assisting call					2097	12.2%	2097	12.1%
In-house call	13	11.6%			2048	11.9%	2061	11.9%
Other call	25	22.3%			3654	21.2%	3679	21.2%
Do not take call	79	70.5%	2	100.0%	10248	59.5%	10329	59.6%
Call taken, type not indicated					61	.4%	61	.4%

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

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

	Medical Nephrology	All Others	Total
Respondents	28	6017	6045
Mean	81.3	96.3	96.2
Standard deviation	86.5	89.7	89.6
10th percentile	8.9	12.0	12.0
25th percentile	10.5	30.0	30.0
Median	38.0	72.0	72.0
75th percentile	138.0	130.0	130.0
90th percentile	240.0	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\***

	Medical Nephrology		Pediatric Nephrology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	102	100.0%	1	100.0%	16028	100.0%	16131	100.0%
No base pay					221	1.4%	221	1.4%
Salary	98	96.1%	1	100.0%	12767	79.7%	12866	79.8%
Hourly wage	4	3.9%			2922	18.2%	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\***

	Medical Nephrology		Pediatric Nephrology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	100	100.0%	1	100.0%	15762	100.0%	15863	100.0%
No additional pay	41	41.0%			5153	32.7%	5194	32.7%
Surgical assisting fees					310	2.0%	310	2.0%
Overtime pay	7	7.0%			2685	17.0%	2692	17.0%
Administrative pay	2	2.0%			405	2.6%	407	2.6%
Pay for on-call availability	5	5.0%			1316	8.3%	1321	8.3%
Pay for on-call services/events	3	3.0%			1304	8.3%	1307	8.2%
Bonus not based on performance	31	31.0%			2857	18.1%	2888	18.2%
Bonus based on performance of practice	11	11.0%			2033	12.9%	2044	12.9%
Bonus based on performance of PA	8	8.0%	1	100.0%	3795	24.1%	3804	24.0%
Bonus based on something else	14	14.0%			1037	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\***

	Medical Nephrology		Pediatric Nephrology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	18	100.0%	1	100.0%	4966	100.0%	4985	100.0%
Bonus based on charges	1	5.6%			1030	20.7%	1031	20.7%
Bonus based on revenues	5	27.8%	1	100.0%	2185	44.0%	2191	44.0%
Bonus based on relative value units	1	5.6%			636	12.8%	637	12.8%
Bonus based on profit	12	66.7%			1278	25.7%	1290	25.9%
Bonus based on number of visits or panel size	3	16.7%			911	18.3%	914	18.3%
Bonus based on quality of care	2	11.1%			717	14.4%	719	14.4%
Bonus based on patient satisfaction	1	5.6%			718	14.5%	719	14.4%
Bonus based on other factors	4	22.2%			400	8.1%	404	8.1%

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

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

	Medical Nephrology	Pediatric Nephrology	All Others	Total
Respondents	104	1	16200	16305
Mean	\$74,973		\$81,169	\$81,129
Standard deviation	\$15,690		\$21,280	\$21,254
10th percentile	\$58,356		\$60,186	\$60,184
25th percentile	\$63,916		\$67,144	\$67,128
Median	\$71,806		\$77,437	\$77,402
75th percentile	\$80,185		\$90,463	\$90,402
90th percentile	\$94,188		\$106,784	\$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\***

	Medical Nephrology	All Others	Total
Respondents	17	1849	1866
Mean	\$63,090	\$68,162	\$68,116
Standard deviation	\$9,100	\$13,100	\$13,077
10th percentile	\$52,922	\$54,719	\$54,716
25th percentile	\$57,449	\$60,599	\$60,571
Median	\$61,894	\$66,642	\$66,591
75th percentile	\$68,002	\$73,907	\$73,891
90th percentile	\$76,974	\$83,576	\$83,555

\*Excludes self-employed PAs.