

2005 AAPA Physician Assistant Census Report for Gastroenterology PAs

Section I: Characteristics of 2005 AAPA Census Respondents

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

	Count	Percent
Total	22502	100.0%
Pediatric Gastroenterology	10	.0%
Medical Gastroenterology	326	1.4%
All Others	22166	98.5%

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

	Pediatric Gastroenterology		Medical Gastroenterology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Total	10	100.0%	323	100.0%	21985	100.0%	22318	100.0%
Male	2	20.0%	66	20.4%	8505	38.7%	8573	38.4%
Female	8	80.0%	257	79.6%	13480	61.3%	13745	61.6%

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

	Pediatric Gastroenterology		Medical Gastroenterology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Total	10	100.0%	293	100.0%	20085	100.0%	20388	100.0%
Asian/Pacific Islander			16	5.5%	709	3.5%	725	3.6%
Black (Not Hispanic)			9	3.1%	695	3.5%	704	3.5%
Hispanic/Latino Origin	1	10.0%	10	3.4%	751	3.7%	762	3.7%
Amer Indian/Alaskan					169	.8%	169	.8%
White (Not Hispanic)	9	90.0%	258	88.1%	17761	88.4%	18028	88.4%

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

	Pediatric Gastroenterology		Medical Gastroenterology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	10	100.0%	306	100.0%	20503	100.0%	20819	100.0%
Certificate from PA school	2	20.0%	86	28.1%	6562	32.0%	6650	31.9%
Associate's degree from PA school			19	6.2%	1484	7.2%	1503	7.2%
Bachelor's degree from PA school	4	40.0%	119	38.9%	9579	46.7%	9702	46.6%
Master's degree from PA school	5	50.0%	126	41.2%	6082	29.7%	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**

	Pediatric Gastroenterology	Medical Gastroenterology	All Others	Total
Count	10	326	22106	22442
Mean	38.9	37.7	41.5	41.5
Standard deviation	6.3	10.0	10.9	10.9
10th p-tile	28.5	27.0	28.0	28.0
25th p-tile	33.0	29.0	32.0	32.0
Median	39.5	35.0	40.0	40.0
75th p-tile	44.5	45.0	50.0	50.0
90th p-tile	47.8	54.0	57.0	57.0

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

	Pediatric Gastroenterology	Medical Gastroenterology	All Others	Total
Count	10	326	22107	22443
Mean	30.1	30.7	30.8	30.8
Standard deviation	6.3	7.1	6.9	6.9
10th p-tile	23.1	24.0	24.0	24.0
25th p-tile	24.8	25.0	26.0	26.0
Median	28.5	28.0	29.0	29.0
75th p-tile	34.0	35.0	34.0	34.0
90th p-tile	42.4	41.3	41.0	41.0

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

	Pediatric Gastroenterology	Medical Gastroenterology	All Others	Total
Count	10	326	22166	22502
Mean	8.8	7.0	10.8	10.8
Standard deviation	8.3	6.9	9.2	9.2
10th p-tile	1.0	1.0	1.0	1.0
25th p-tile	1.0	3.0	3.0	3.0
Median	8.0	5.0	7.0	7.0
75th p-tile	15.0	7.3	17.0	17.0
90th p-tile	23.7	18.0	26.0	26.0

**Section II: Professional Status of Respondents**

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

	Pediatric Gastroenterology		Medical Gastroenterology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Total	10	100.0%	326	100.0%	22166	100.0%	22502	100.0%
In clinical practice	10	100.0%	326	100.0%	19683	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\*

	Pediatric Gastroenterology		Medical Gastroenterology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	10	100.0%	326	100.0%	22166	100.0%	22502	100.0%
Clinically practicing PA	10	100.0%	326	100.0%	19683	88.8%	20019	89.0%
Clinically practicing physician or resident					98	.4%	98	.4%
Clinically practicing NP			2	.6%	172	.8%	174	.8%
Other clinically practicing provider			3	.9%	178	.8%	181	.8%
PA educator			9	2.8%	945	4.3%	954	4.2%
Other health professions educator			4	1.2%	289	1.3%	293	1.3%
Health care professional-administrator			2	.6%	395	1.8%	397	1.8%
Health care professional-researcher			4	1.2%	176	.8%	180	.8%
Health care professional-lawyer					5	.0%	5	.0%
Health care professional-public health					79	.4%	79	.4%
Health care professional-other			4	1.2%	454	2.0%	458	2.0%
Other non-health professional			1	.3%	269	1.2%	270	1.2%
Student in post-graduate PA program			1	.3%	130	.6%	131	.6%
Medical student					36	.2%	36	.2%
Other student			1	.3%	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					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

	Pediatric Gastroenterology		Medical Gastroenterology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	10	100.0%	326	100.0%	19683	100.0%	20019	100.0%
One	8	80.0%	299	91.7%	16709	84.9%	17016	85.0%
Two	1	10.0%	25	7.7%	2436	12.4%	2462	12.3%
Three	1	10.0%			346	1.8%	347	1.7%
More than three			1	.3%	76	.4%	77	.4%
Self-employed w/mult contracts			1	.3%	116	.6%	117	.6%

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

	Pediatric Gastroenterology		Medical Gastroenterology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	10	100.0%	326	100.0%	19651	100.0%	19987	100.0%
Self-employed			3	.9%	617	3.1%	620	3.1%
Solo physician practice			32	9.8%	2659	13.5%	2691	13.5%
Single-specialty physician group	5	50.0%	186	57.1%	5930	30.2%	6121	30.6%
Multi-specialty physician group			39	12.0%	2414	12.3%	2453	12.3%
University hospital	4	40.0%	26	8.0%	1473	7.5%	1503	7.5%
Other hospital	1	10.0%	25	7.7%	2962	15.1%	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			8	2.5%	449	2.3%	457	2.3%
Community health center			1	.3%	1214	6.2%	1215	6.1%
Medical staffing agency					66	.3%	66	.3%
Physician practice mngmt org			4	1.2%	273	1.4%	277	1.4%
Integrated health system					258	1.3%	258	1.3%
Corrections system					218	1.1%	218	1.1%
Other			2	.6%	679	3.5%	681	3.4%

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

	Pediatric Gastroenterology		Medical Gastroenterology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	10	100.0%	326	100.0%	19606	100.0%	19942	100.0%
Not government employed	8	80.0%	301	92.3%	17692	90.2%	18001	90.3%
Air Force					107	.5%	107	.5%
Army			3	.9%	282	1.4%	285	1.4%
Navy					108	.6%	108	.5%
Coast Guard					14	.1%	14	.1%
Dept. of Veterans Affairs			12	3.7%	496	2.5%	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			1	.3%	73	.4%	74	.4%
State Government	2	20.0%	8	2.5%	441	2.2%	451	2.3%
Local Government			1	.3%	199	1.0%	200	1.0%

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

Respondents	Pediatric Gastroenterology		Medical Gastroenterology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Intensive/critical care unit of hospital	10	100.0%	326	100.0%	19615	100.0%	19951	100.0%
Inpatient unit of hospital (not ICU/CCU)	5	50.0%	61	18.7%	1782	9.1%	1848	9.3%
Outpatient unit of hospital	4	40.0%	45	13.8%	1386	7.1%	1435	7.2%
Hospital emergency room					1863	9.5%	1863	9.3%
Hospital operating room					1350	6.9%	1350	6.8%
Other unit of hospital			2	.6%	235	1.2%	237	1.2%
Federally Qualified Rural Health Center					778	4.0%	778	3.9%
Other FQHC			1	.3%	305	1.6%	306	1.5%
Other community health center/facility			1	.3%	525	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			32	9.8%	2710	13.8%	2742	13.7%
Single-specialty physician group practice	1	10.0%	137	42.0%	4149	21.2%	4287	21.5%
Multi-specialty physician group practice			38	11.7%	1715	8.7%	1753	8.8%
HMO facility			5	1.5%	327	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			2	.6%	404	2.1%	406	2.0%
Correctional facility					243	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	.3%	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\***

Respondents	Pediatric Gastroenterology		Medical Gastroenterology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Intensive/critical care unit of hospital	10	100.0%	326	100.0%	19636	100.0%	19972	100.0%
Inpatient unit of hospital (not ICU/CCU)	6	60.0%	152	46.6%	4301	21.9%	4459	22.3%
Outpatient unit of hospital	8	80.0%	179	54.9%	6529	33.3%	6716	33.6%
Hospital emergency room	7	70.0%	101	31.0%	4229	21.5%	4337	21.7%
Hospital operating room	6	60.0%	116	35.6%	5945	30.3%	6067	30.4%
Hospital operating room	2	20.0%	6	1.8%	4455	22.7%	4463	22.3%
Other unit of hospital	3	30.0%	36	11.0%	1674	8.5%	1713	8.6%
Federally Qualified Rural Health Center					1052	5.4%	1052	5.3%
Other FQHC			2	.6%	470	2.4%	472	2.4%
Other community health center/facility			2	.6%	799	4.1%	801	4.0%
Freestanding urgent care facility	1	10.0%	1	.3%	960	4.9%	962	4.8%
Freestanding surgical facility			9	2.8%	1072	5.5%	1081	5.4%
Solo practice physician office			38	11.7%	3137	16.0%	3175	15.9%
Single-specialty physician group practice	2	20.0%	189	58.0%	5505	28.0%	5696	28.5%
Multi-specialty physician group practice	1	10.0%	41	12.6%	2373	12.1%	2415	12.1%
HMO facility			9	2.8%	483	2.5%	492	2.5%
Nursing home or LTC facility			15	4.6%	1214	6.2%	1229	6.2%
University/college student health facility			1	.3%	251	1.3%	252	1.3%
School-based health facility					192	1.0%	192	1.0%
Other freestanding outpatient facility			8	2.5%	659	3.4%	667	3.3%
Correctional facility			1	.3%	373	1.9%	374	1.9%
Industrial facility/work site					181	.9%	181	.9%
Mobile health unit					71	.4%	71	.4%
Patients' homes			1	.3%	401	2.0%	402	2.0%
Other	1	10.0%	5	1.5%	522	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

	Pediatric Gastroenterology		Medical Gastroenterology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	10	100.0%	326	100.0%	19548	100.0%	19884	100.0%
Family/general medicine					5639	28.8%	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			326	100.0%	1729	8.8%	2055	10.3%
Pediatric subspecialties	10	100.0%			286	1.5%	296	1.5%
Surgical subspecialties					4345	22.2%	4345	21.9%
Obstetrics and gynecology					485	2.5%	485	2.4%
Industrial/occupational medicine					457	2.3%	457	2.3%
Other					2094	10.7%	2094	10.5%

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

	Pediatric Gastroenterology		Medical Gastroenterology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	10	100.0%	326	100.0%	19548	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	17.8%	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	2.9%	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	.3%	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	100.0%					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	7.8%	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	100.0%			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	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**

	Pediatric Gastroenterology	Medical Gastroenterology	All Others	Total
Respondents	10	326	19645	19981
Mean	7.7	6.3	9.3	9.2
Standard deviation	7.7	6.8	8.7	8.7
10th percentile	.0	.0	.0	.0
25th percentile	.0	2.0	3.0	3.0
Median	7.5	4.0	6.0	6.0
75th percentile	12.5	7.0	14.0	14.0
90th percentile	20.9	17.0	24.0	24.0

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

	Pediatric Gastroenterology	Medical Gastroenterology	All Others	Total
Respondents	10	325	19616	19951
Mean	2.9	3.2	4.8	4.8
Standard deviation	4.6	3.7	5.7	5.7
10th percentile	.0	.0	.0	.0
25th percentile	.0	1.0	1.0	1.0
Median	2.0	2.0	3.0	3.0
75th percentile	3.5	4.0	6.0	6.0
90th percentile	14.0	6.0	13.0	12.0

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

	Pediatric Gastroenterology	Medical Gastroenterology	All Others	Total
Respondents	9	325	19581	19915
Mean	3.3	3.0	6.5	6.5
Standard deviation	5.1	2.8	7.2	7.1
10th percentile	.0	.0	.0	.0
25th percentile	.0	1.0	1.0	1.0
Median	2.0	3.0	4.0	4.0
75th percentile	5.5	4.0	9.0	9.0
90th percentile	.	6.0	17.0	17.0

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

	Pediatric Gastroenterology		Medical Gastroenterology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	10	100.0%	322	100.0%	19215	100.0%	19547	100.0%
Northeast	1	10.0%	79	24.5%	4420	23.0%	4500	23.0%
Southeast	5	50.0%	99	30.7%	4520	23.5%	4624	23.7%
North Central	3	30.0%	63	19.6%	3953	20.6%	4019	20.6%
South Central	1	10.0%	34	10.6%	2674	13.9%	2709	13.9%
West			47	14.6%	3648	19.0%	3695	18.9%

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

	Pediatric Gastroenterology		Medical Gastroenterology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	10	100.0%	322	100.0%	19215	100.0%	19547	100.0%
Alaska					136	.7%	136	.7%
Alabama					94	.5%	94	.5%
Arkansas					20	.1%	20	.1%
Arizona			10	3.1%	447	2.3%	457	2.3%
California			13	4.0%	1560	8.1%	1573	8.0%
Colorado	1	10.0%	5	1.6%	525	2.7%	531	2.7%
Connecticut			11	3.4%	395	2.1%	406	2.1%
District Of Columbia	1	10.0%	1	.3%	65	.3%	67	.3%
Delaware			2	.6%	65	.3%	67	.3%
Florida	1	10.0%	24	7.5%	1063	5.5%	1088	5.6%
Georgia	2	20.0%	14	4.3%	562	2.9%	578	3.0%
Guam					4	.0%	4	.0%
Hawaii					52	.3%	52	.3%
Iowa	1	10.0%	1	.3%	303	1.6%	305	1.6%
Idaho			1	.3%	134	.7%	135	.7%
Illinois			7	2.2%	532	2.8%	539	2.8%
Indiana			2	.6%	203	1.1%	205	1.0%
Kansas			3	.9%	271	1.4%	274	1.4%
Kentucky			6	1.9%	246	1.3%	252	1.3%
Louisiana			2	.6%	144	.7%	146	.7%
Massachusetts			10	3.1%	453	2.4%	463	2.4%
Maryland			5	1.6%	453	2.4%	458	2.3%
Maine					180	.9%	180	.9%
Michigan			13	4.0%	897	4.7%	910	4.7%
Minnesota			5	1.6%	369	1.9%	374	1.9%
Missouri			5	1.6%	181	.9%	186	1.0%
Mississippi			3	.9%	34	.2%	37	.2%
Montana					125	.7%	125	.6%
North Carolina	1	10.0%	28	8.7%	992	5.2%	1021	5.2%
North Dakota	1	10.0%			85	.4%	86	.4%
Nebraska			3	.9%	260	1.4%	263	1.3%
New Hampshire			1	.3%	122	.6%	123	.6%
New Jersey			4	1.2%	267	1.4%	271	1.4%
New Mexico			1	.3%	148	.8%	149	.8%
Nevada			4	1.2%	130	.7%	134	.7%
New York	1	10.0%	23	7.1%	1698	8.8%	1722	8.8%
Ohio			7	2.2%	460	2.4%	467	2.4%
Oklahoma			2	.6%	311	1.6%	313	1.6%
Oregon			6	1.9%	251	1.3%	257	1.3%
Pennsylvania			26	8.1%	1111	5.8%	1137	5.8%
Rhode Island			2	.6%	66	.3%	68	.3%
South Carolina			7	2.2%	177	.9%	184	.9%
South Dakota					162	.8%	162	.8%
Tennessee			3	.9%	303	1.6%	306	1.6%
Texas			18	5.6%	1221	6.4%	1239	6.3%
Utah			5	1.6%	186	1.0%	191	1.0%
Virginia			11	3.4%	384	2.0%	395	2.0%
Vermont					63	.3%	63	.3%
Washington			6	1.9%	551	2.9%	557	2.8%
Wisconsin	1	10.0%	20	6.2%	501	2.6%	522	2.7%
West Virginia					181	.9%	181	.9%
Wyoming			2	.6%	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\***

		Pediatric Gastroenterology		Medical Gastroenterology		All Others		Total	
		Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents		10	100.0%	320	100.0%	19020	100.0%	19350	100.0%
Not metro	NonMetro, with urban pop >20K and adjacent to metro area			13	4.1%	890	4.7%	903	4.7%
	NonMetro, with urban pop >20K, not adjacent to metro area			3	.9%	481	2.5%	484	2.5%
	NonMetro, with urban pop 2.5K-20K, adjacent to metro area			4	1.3%	826	4.3%	830	4.3%
	NonMetro, with urban pop 2.5K-20K, not adjacent to metro area					611	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	.3%	257	1.4%	258	1.3%
Metro	Metro, >1M Population	5	50.0%	182	56.9%	8936	47.0%	9123	47.1%
	Metro, 250K-1M Population	1	10.0%	81	25.3%	4668	24.5%	4750	24.5%
	Metro, <250K Population	4	40.0%	36	11.3%	2241	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\***

	Pediatric Gastroenterology		Medical Gastroenterology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	10	100.0%	326	100.0%	19655	100.0%	19991	100.0%
Minor surgical procedures	2	20.0%	46	14.1%	12051	61.3%	12099	60.5%
First assisting at surgery	1	10.0%	4	1.2%	4834	24.6%	4839	24.2%
Manage the care of patients in an inpatient setting	7	70.0%	160	49.1%	7239	36.8%	7406	37.0%
Serve on the quality assurance committee			7	2.1%	1620	8.2%	1627	8.1%
Serve on the utilization review committee			2	.6%	607	3.1%	609	3.0%
Participate in the conduct of clinical trials	2	20.0%	89	27.3%	2168	11.0%	2259	11.3%
Serve on formulary/pharmaceutical selection committee			1	.3%	534	2.7%	535	2.7%
Decision making about procurement of medical/surgical equipment/supplies	1	10.0%	21	6.4%	3967	20.2%	3989	20.0%
Supervisory/managerial responsibilities for other PAs	1	10.0%	12	3.7%	1790	9.1%	1803	9.0%
Supervisory/managerial responsibilities for clinical staff other than PAs			51	15.6%	3810	19.4%	3861	19.3%
Supervisory/managerial responsibilities for non-clinical staff			23	7.1%	1735	8.8%	1758	8.8%
Precept PA students	7	70.0%	71	21.8%	6998	35.6%	7076	35.4%
Precept students of other health professions	2	20.0%	41	12.6%	4810	24.5%	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**

	Pediatric Gastroenterology		Medical Gastroenterology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	10	100.0%	326	100.0%	19683	100.0%	20019	100.0%
Employer does not receive grants	5	50.0%	181	55.5%	10094	51.3%	10280	51.4%
PHS Migrant Health Service grant					165	.8%	165	.8%
PHS Health Care for the Homeless grant			1	.3%	188	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			1	.3%	599	3.0%	600	3.0%
Indian Health Service grant					132	.7%	132	.7%
Other PHS grant			1	.3%	220	1.1%	221	1.1%
Other federal grant			5	1.5%	890	4.5%	895	4.5%
State-funded grant			4	1.2%	838	4.3%	842	4.2%
Local-level grant			3	.9%	336	1.7%	339	1.7%
Private grant			5	1.5%	300	1.5%	305	1.5%
Don't know whether employer receives grant	5	50.0%	135	41.4%	7797	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**

	Pediatric Gastroenterology		Medical Gastroenterology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	10	100.0%	326	100.0%	19683	100.0%	20019	100.0%
32 or more hours	8	80.0%	291	89.3%	17039	86.6%	17338	86.6%
Less than 32 hours	2	20.0%	35	10.7%	2560	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\***

	Pediatric Gastroenterology		Medical Gastroenterology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	7	100.0%	201	100.0%	10894	100.0%	11102	100.0%
See some inpatients	7	100.0%	105	52.2%	4371	40.1%	4483	40.4%
See some outpatients	4	57.1%	187	93.0%	9297	85.3%	9488	85.5%
See some nursing home patients			9	4.5%	629	5.8%	638	5.7%
See some other patients**			10	5.0%	864	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**

	Pediatric Gastroenterology	Medical Gastroenterology	All Others	Total
Respondents	8	291	17039	17338
Mean	44.9	44.8	44.3	44.3
Standard deviation	11.5	6.8	7.9	7.8
10th percentile	32.0	38.0	36.0	36.0
25th percentile	37.8	40.0	40.0	40.0
Median	41.0	45.0	42.0	42.0
75th percentile	55.8	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\***

	Pediatric Gastroenterology	Medical Gastroenterology	All Others	Total
Respondents	3	11	975	989
Mean	51.0	44.5	43.2	43.3
Standard deviation	13.9	8.9	7.2	7.3
10th percentile	35.0	32.0	36.0	36.0
25th percentile	35.0	40.0	40.0	40.0
Median	58.0	45.0	40.0	40.0
75th percentile	.	50.0	48.0	48.0
90th percentile	.	59.0	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**

	Pediatric Gastroenterology	Medical Gastroenterology	All Others	Total
Respondents	3	11	975	989
Mean	65.0	72.2	67.3	67.3
Standard deviation	32.8	31.3	45.0	44.8
10th percentile	35.0	25.2	20.0	20.0
25th percentile	35.0	45.0	40.0	40.0
Median	60.0	80.0	60.0	60.0
75th percentile	.	100.0	90.0	90.0
90th percentile	.	116.0	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\***

	Medical Gastroenterology	All Others	Total
Respondents	59	4621	4680
Mean	39.6	39.2	39.2
Standard deviation	4.4	5.5	5.5
10th percentile	35.0	33.0	33.0
25th percentile	36.0	35.0	35.0
Median	40.0	40.0	40.0
75th percentile	40.0	40.0	40.0
90th percentile	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**

	Medical Gastroenterology	All Others	Total
Respondents	59	4621	4680
Mean	67.6	96.8	96.5
Standard deviation	30.4	39.3	39.3
10th percentile	40.0	50.0	50.0
25th percentile	50.0	75.0	72.0
Median	60.0	100.0	100.0
75th percentile	80.0	120.0	120.0
90th percentile	110.0	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**

	Pediatric Gastroenterology		Medical Gastroenterology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	5	100.0%	70	100.0%	4643	100.0%	4718	100.0%
Hospital privileges granted by medical staff	5	100.0%	65	92.9%	4409	95.0%	4479	94.9%
Hospital privileges granted by HR			5	7.1%	234	5.0%	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**

	Pediatric Gastroenterology		Medical Gastroenterology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	8	100.0%	291	100.0%	17039	100.0%	17338	100.0%
Do not take call	6	75.0%	223	76.6%	10100	59.3%	10329	59.6%
Take some call	2	25.0%	67	23.0%	5976	35.1%	6045	34.9%
Take call, hours unknown					150	.9%	150	.9%
Always on call			1	.3%	813	4.8%	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\***

	Pediatric Gastroenterology		Medical Gastroenterology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	8	100.0%	291	100.0%	17039	100.0%	17338	100.0%
Emergency department call			13	4.5%	1836	10.8%	1849	10.7%
Surgical assisting call			1	.3%	2096	12.3%	2097	12.1%
In-house call			37	12.7%	2024	11.9%	2061	11.9%
Other call	2	25.0%	41	14.1%	3636	21.3%	3679	21.2%
Do not take call	6	75.0%	223	76.6%	10100	59.3%	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\***

	Pediatric Gastroenterology	Medical Gastroenterology	All Others	Total
Respondents	2	67	5976	6045
Mean	24.5	56.2	96.7	96.2
Standard deviation	.7	59.1	89.8	89.6
10th percentile	24.0	8.8	12.0	12.0
25th percentile	24.0	12.0	30.0	30.0
Median	24.5	40.0	72.0	72.0
75th percentile	.	72.0	130.0	130.0
90th percentile	.	156.8	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\***

	Pediatric Gastroenterology		Medical Gastroenterology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	8	100.0%	280	100.0%	15843	100.0%	16131	100.0%
No base pay					221	1.4%	221	1.4%
Salary	8	100.0%	257	91.8%	12601	79.5%	12866	79.8%
Hourly wage			23	8.2%	2903	18.3%	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\***

	Pediatric Gastroenterology		Medical Gastroenterology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	8	100.0%	272	100.0%	15583	100.0%	15863	100.0%
No additional pay	4	50.0%	84	30.9%	5106	32.8%	5194	32.7%
Surgical assisting fees			1	.4%	309	2.0%	310	2.0%
Overtime pay	1	12.5%	18	6.6%	2673	17.2%	2692	17.0%
Administrative pay			1	.4%	406	2.6%	407	2.6%
Pay for on-call availability	2	25.0%	15	5.5%	1304	8.4%	1321	8.3%
Pay for on-call services/events	1	12.5%	26	9.6%	1280	8.2%	1307	8.2%
Bonus not based on performance	1	12.5%	81	29.8%	2806	18.0%	2888	18.2%
Bonus based on performance of practice	1	12.5%	35	12.9%	2008	12.9%	2044	12.9%
Bonus based on performance of PA			65	23.9%	3739	24.0%	3804	24.0%
Bonus based on something else	1	12.5%	22	8.1%	1028	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\***

	Pediatric Gastroenterology		Medical Gastroenterology		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	1	100.0%	83	100.0%	4901	100.0%	4985	100.0%
Bonus based on charges			18	21.7%	1013	20.7%	1031	20.7%
Bonus based on revenues			40	48.2%	2151	43.9%	2191	44.0%
Bonus based on relative value units			5	6.0%	632	12.9%	637	12.8%
Bonus based on profit	1	100.0%	20	24.1%	1269	25.9%	1290	25.9%
Bonus based on number of visits or panel size			15	18.1%	899	18.3%	914	18.3%
Bonus based on quality of care			14	16.9%	705	14.4%	719	14.4%
Bonus based on patient satisfaction			12	14.5%	707	14.4%	719	14.4%
Bonus based on other factors			14	16.9%	390	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\***

	Pediatric Gastroenterology	Medical Gastroenterology	All Others	Total
Respondents	8	281	16016	16305
Mean	\$71,252	\$74,422	\$81,251	\$81,129
Standard deviation	\$14,823	\$13,651	\$21,347	\$21,254
10th percentile	\$55,230	\$60,163	\$60,185	\$60,184
25th percentile	\$59,591	\$64,680	\$67,193	\$67,128
Median	\$69,244	\$72,601	\$77,531	\$77,402
75th percentile	\$77,371	\$80,934	\$90,660	\$90,402
90th percentile	.	\$90,940	\$106,997	\$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\***

	Pediatric Gastroenterology	Medical Gastroenterology	All Others	Total
Respondents	3	38	1825	1866
Mean	.	\$65,509	\$68,175	\$68,116
Standard deviation	.	\$12,281	\$13,098	\$13,077
10th percentile	.	\$56,253	\$54,706	\$54,716
25th percentile	.	\$60,105	\$60,589	\$60,571
Median	.	\$65,610	\$66,624	\$66,591
75th percentile	.	\$71,208	\$73,926	\$73,891
90th percentile	.	\$79,835	\$83,625	\$83,555

\*Excludes self-employed PAs.