

2006 AAPA Physician Assistant Census Report for PAs in Internal Medicine

Introduction

The American Academy of Physician Assistants (AAPA) was founded in 1968 and is the only national organization representing physician assistants (PAs) in all medical specialties. The Academy educates the general public about the PA profession, assures competency of PAs through active involvement in the accreditation of PA programs, provides continuing education, and conducts PA-related research. The Academy works to promote quality, cost-effective health care, and the professional and personal growth of PAs.

From 1990 to 1995, the AAPA conducted a census survey of its members. Beginning in 1996, the census survey was expanded to include those PAs who were not members of AAPA. While the survey instrument and the data collection process have undergone some revisions since the inception of the census, the general approach and data elements have remained much the same.

The data collection effort for the 2006 AAPA Physician Assistant Census was conducted between February 23 and September 15, 2006. The 2006 Census was available online as well as on paper; 2006 was the first year that this survey was available to be completed online.

The online version of the survey was posted to the AAPA web site and an email with a link to the survey was sent on February 23, 2006 to 41,053 PAs for whom a valid email address was available. Reminder emails were sent to AAPA members with valid email addresses via AAPA's monthly E-News on March 1, April 5, May 3, June 8, and September 6, 2006.

The paper version of the survey was mailed on March 15, 2006 to all individuals, both AAPA members and non-members, who were believed to be eligible to practice as PAs in the United States as of December 31, 2005 and for whom address information was available, but the paper version of the survey was not sent to individuals from whom an electronic response had been received prior to March 6, 2006, or to individuals who had indicated on a previous Census that they were retired or working as a physician. Paper surveys were mailed to 62,968 people.

In total, 65,681 PAs were invited to participate in the 2006 Census – accounting for 93.0 percent of the 70,612 individuals eligible to practice as PAs. Completed surveys were received from 23,436 people, representing 33.2 percent of all individuals eligible to practice as PAs and 35.7 percent of the PAs who were invited to participate. Of the 26,418 AAPA members invited to participate, 15,995 (60.5%) responded; of the 39,263 non-members who were invited to participate, 7,442 (19.0%) responded.

This document presents the responses received on the Census survey and also includes certain static information derived from the AAPA Masterfile, such as sex, race, and age. It should be noted that these data have not been weighted or adjusted to account for non-response, the number of usable responses for each item varies due to item non-response, and that the percentages displayed may not sum to 100 due to rounding.

To facilitate locating specific items of interest, an index of the subjects addressed by the tables is provided in addition to a list of tables.

Highlights of National Statistics

Section I. Characteristics of Respondents and Non-Respondents

Sex: Females accounted for 62 percent of the respondents to this year's census.

Ethnicity: White PAs comprise 88 percent of the respondents.

PA Education: Just under half (44%) of respondents hold a bachelor's level PA degree; 35 percent of respondents hold a master's level PA degree.

Age: The mean age of census respondents is 41 years (median = 40), the mean age at time of graduation from PA school was 31 years (median = 29), and the mean number of years since graduation from PA school for census respondents is 11 (median = 7).

Section II. Professional Status of Respondents

Practice Status: The vast majority of respondents (91%) are in clinical practice.

Current Profession: Four percent of respondents reported working as a PA educator. This was the most common professional activity other than providing clinical services as a PA.

Section III: Information about Respondents in Clinical Practice

Number of Clinical PA Jobs: Eighty-five percent of respondents reported working exactly one clinical PA job; 15 percent work more than one clinical PA job concurrently.

Employer Type: More than four in ten respondents (44%) are employed by a single or multi-specialty physician group practice while 22 percent are employed by hospitals and 13 percent are employed by solo physician offices.

Government Employment: About 9 percent of respondents work for some type of government agency. The Department of Veterans' Affairs is the single largest government employer of PAs accounting for about two percent of respondents; state governments collectively employ just under two percent of this year's respondents.

Primary Work Setting: The most prevalent "primary" work setting, reported by 36 percent of respondents, is a hospital; the hospital departments cited most frequently as primary settings are hospital inpatient units (10%), hospital emergency rooms (9%), hospital outpatient units (7%), and hospital operating rooms (7%). Physician group practices are the primary work setting for 31 percent of respondents; 22 percent report working in a single-specialty group practice and 9 percent report working in a multi-specialty group practice. Other settings reported as the primary work setting by large numbers of PAs include solo-practice physician offices (13%), and Federally Qualified Health Centers or community health facilities (8%).

Work Settings where Clinical Services are Provided over the Course of a Typical Month:

Respondents were asked to indicate all of the settings where they provide clinical services for their primary clinical employer over the course of a typical month. The specific work settings reported by at least 20 percent of respondents are hospital inpatient units (34%), hospital emergency rooms (30%), single-specialty physician group practices (29%), hospital operating rooms (22%), hospital outpatient units (21%), and hospital intensive care/critical care units (22%).

Primary Specialty of Practice: While PAs practice in over 60 different specialty fields, 38 percent of this year's respondents reported that their primary specialty was one of the primary care fields: family/general medicine (27%), general internal medicine (7%), general pediatrics (3%), and obstetrics/gynecology (2%). Other prevalent

specialties for PAs include general surgery/surgical subspecialties (25%), emergency medicine (10%), the subspecialties of internal medicine (11%) and dermatology (3%).

Years in Clinical Practice, Years in Position, and Years in Specialty: The mean number of years respondents have been in clinical practice is 9 (median = 6), the mean number of years respondents have worked in their current position is 5 (median = 3), and the mean number of years respondents have worked in their current specialty is 7 (median = 4).

Geographic Distribution: The states with the largest numbers of clinically practicing respondents are: New York (8%), California (8%), Texas (6%), Pennsylvania (6%), Florida (5%), North Carolina (5%), and Michigan (5%).

Metropolitan Status of Work Site: Sixteen percent of respondents work in counties that are non-metropolitan.

Functions and Responsibilities: PAs can perform a variety of functions for their primary employers. More than half (60%) reported performing minor surgical procedures, thirty-eight percent of respondents reported that they manage the care of patients in an inpatient setting and about one-quarter (24%) reported first-assisting at surgery. Nine percent of respondents reported supervising other PAs, and one in five (19%) reported supervising other clinical staff. More than one-third of respondents (36%) indicated that they precept PA students; one-fourth (24%) reported precepting students of other health professions.

Work Status: The majority of clinically practicing respondents (85%) work full-time, defined as more than 32 hours per week, for their primary clinical employer.

Section IV. Information about Respondents in Clinical Practice Who Work at Least 32 Hours per Week at Their Primary Clinical Job

Hours Worked: The mean number of hours worked by the respondents who work more than 32 hours in a typical week is 44 the median is 41 hours.

Patient Visits/Encounters: Due to the variety of work settings and specialty fields in which PAs practice, the types of patients PAs treat are quite varied. The vast majority (85%) of census respondents who work full-time see some outpatients in their primary job; the mean number of patient visits provided per week by PAs who see outpatients exclusively is 95. Over one-third of respondents who work full-time (44%) see some inpatients in their primary job; the mean number of patient encounters provided per week by respondents who see inpatients exclusively is 64. Eleven percent of respondents report seeing patients who can not be classified as inpatients, outpatients, or nursing home patients, and six percent of full-time PAs reported seeing some nursing home patients in their primary job.

Taking Call: Four in ten respondents (40%) reported taking call for their primary employer. The mean number of hours on call per month for those PAs who reported taking some call but who were not always on call is 94.

Base Pay: The majority of respondents (80%) reported receiving their base pay in the form of a salary; 18 percent indicated that they receive an hourly wage.

Compensation: Respondents reported receiving several additional forms of compensation from their primary employer. The most common form of additional compensation was a bonus or incentive pay based on the PA's productivity or performance, reported by 24 percent of respondents. Nineteen percent of respondents reported receiving a bonus based on something other than productivity or performance while 18 percent reported receiving

overtime pay. Almost half of those who reported receiving an incentive based on productivity or performance (44%) indicated that the incentive was based on revenue.

Annual Income: The median total annual income from primary employer for respondents who work at least 32 hours per week for their primary employer and who are not self-employed is \$80,356; the mean is \$84,396. The comparable figures for respondents who graduated in 2005 are \$69,517 and \$71,004, respectively.

List of Tables

Section I: Characteristics of 2006 AAPA Census Respondents

Table 1.1	Number and Percent Distribution of Characteristic Used to Define Subpopulations
Table 1.2	Number and Percent Distribution of Respondents by Sex
Table 1.3	Number and Percent Distribution of Respondents by Race
Table 1.4	Number and Percent Distribution of Respondents by PA Degrees Held
Table 1.5	Summary Measures of Age for Respondents
Table 1.6	Summary Measures of Age during Year of Graduation from PA School for Respondents
Table 1.7	Summary Measures of Years since Graduation from PA School for Respondents

Section II: Professional Status of Respondents

Table 2.1	Number and Percent Distribution of Respondents by Clinical Practice Status
Table 2.2	Number and Percent Distribution of Respondents by Current Professional Status

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
Table 3.2	Number and Percent Distribution of Clinically Practicing Respondents by Type of Primary Employer
Table 3.3	Number and Percent Distribution of Clinically Practicing Respondents by Primary Employer's Government Affiliation
Table 3.4	Number and Percent Distribution of Clinically Practicing Respondents by Primary Work Setting
Table 3.5	Number and Percent Distribution of Clinically Practicing Respondents by Types of Practice Settings where Time is Spent for Primary Employer
Table 3.6	Number and Percent Distribution of Clinically Practicing Respondents by General Specialty Practiced for Primary Employer
Table 3.7	Number and Percent Distribution of Clinically Practicing Respondents by Specialty Practiced for Primary Employer
Table 3.8	Summary Measures of Years in Clinical Practice as PA for Clinically Practicing Respondents
Table 3.9	Summary Measures of Years in Current Position for Clinically Practicing Respondents
Table 3.10	Summary Measures of Years in Current Specialty for Clinically Practicing Respondents
Table 3.11	Number and Percent Distribution of Clinically Practicing Respondents by AAPA Region in Which Employed

List of Tables (continued)

- Table 3.12 Number and Percent Distribution of Clinically Practicing Respondents by State/Geographic Location in Which Employed
- Table 3.13 Number and Percent Distribution of Clinically Practicing Respondents by Metropolitan Status and Degree of Rurality of County of Primary Work Site
- Table 3.14 Number and Percent Distribution of Clinically Practicing Respondents Who Perform Select Functions at Primary Clinical Job
- Table 3.15 Number and Percent Distribution of Clinically Practicing Respondents by Hours Worked per Week at Primary Clinical Job

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
- 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
- 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
- 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
- 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
- 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
- Table 4.7 Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job by Whether Call is Taken
- Table 4.8 Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job by Types of Call Taken
- Table 4.9 Summary Measures of Call Hours per Month for Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job
- Table 4.10 Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job by Types of Professional Liability Insurance Policies
- 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
- 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

List of Tables (continued)

- 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
- 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
- Table 4.15 Summary Measures of Total Annual Income from Primary Employer for Respondents Who Graduated in 2005 and Work at Least 32 Hours per Week at Primary Clinical Job
- Table 4.16 Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job by Source of Funds for Types of Insurance
- Table 4.17 Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job by Source of Funds for Select Expenses

Index of Subjects Addressed by Tables

Topic	Table Number
Age of Respondents, during Year of Graduation from PA School, Summary Measures	Table 1.6
Age of Respondents, in Year of Census, Summary Measures	Table 1.5
Call, Hours Taken per Month, Summary Measures for Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job	Table 4.9
Call, Responsibility for Taking, Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job	Table 4.7
Call, Types Taken, Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job	Table 4.8
Clinical Practice Status, Number and Percent Distribution of Respondents	Table 2.1
Compensation, Measures on Which Incentive is Based, 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	Table 4.13
Compensation, 2005 Graduates, Total Annual Income from Primary Employer, Summary Measures for Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job	Table 4.15
Compensation, Total Annual Income from Primary Employer, Summary Measures for Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job	Table 4.14
Compensation, Types of Additional Compensation Received, Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job	Table 4.12
Compensation, Type of Base Pay Received, Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job	Table 4.11
Concurrent PA Jobs, Number and Percent Distribution of Clinically Practicing Respondents	Table 3.1
Current Professional Status, Number and Percent Distribution of Respondents	Table 2.2
Education of Respondents, PA Degrees, Number and Percent Distribution	Table 1.4
Employer Type, Number and Percent Distribution for Clinically Practicing Respondents	Table 3.2
Fringe Benefits, Source of Funds for Select Types	Table 4.17
Functions Performed at Primary Clinical Job, Number and Percent Distribution for Clinically Practicing Respondents	Table 3.14
Government Employment, Number and Percent Distribution for Clinically Practicing Respondents	Table 3.3
Hours Providing Direct Inpatient Care per Week, Summary Measures for Respondents Who See Inpatients Exclusively for a Minimum of 32 Hours per Week at Primary Clinical Job	Table 4.3
Hours Providing Direct Outpatient Care per Week, Summary Measures for Respondents Who See Outpatients Exclusively for a Minimum of 32 Hours per Week at Primary Clinical Job	Table 4.5
Hours Worked per Week at Primary Clinical Job, Number and Percent Distribution of Clinically Practicing Respondents	Table 3.15

Topic	Table Number
Hours Worked per Week for Primary Clinical Employer (total), Summary Measures for Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job	Table 4.2
Insurance, Types of, and Source of Funds for, Professional Liability Policies	Table 4.10
Insurance, Source of Funds for Select Types	Table 4.16
Metropolitan Status and Rurality of Primary Practice Site, Number and Percent Distribution of Clinically Practicing Respondents	Table 3.13
Race of Respondents, Number and Percent Distribution	Table 1.3
Region (AAPA) in Which Employed, Number and Percent Distribution for Clinically Practicing Respondents	Table 3.11
Respondents, Number and Percent Distribution, Characteristics Used to Define Subpopulations	Table 1.1
Sex, Number and Percent Distribution of Respondents and Nonrespondents	Table 1.2
Specialty Practiced for Primary Employer, Number and Percent Distribution for Clinically Practicing Respondents	Table 3.7
Specialty, General Field Practiced for Primary Employer, Number and Percent Distribution for Clinically Practicing Respondents	Table 3.6
State/Geographic Location in Which Employed, Number and Percent Distribution for Clinically Practicing Respondents	Table 3.12
Types of Patients Treated, Number and Percent Distribution for Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job	Table 4.1
Visits/Encounters per week, Inpatient, Summary Measures for Respondents Who See Inpatients Exclusively for a Minimum of 32 Hours per Week at Primary Clinical Job	Table 4.4
Visits/Encounters per week, Outpatient, Summary Measures for Respondents Who See Outpatients Exclusively for a Minimum of 32 Hours per Week at Primary Clinical Job	Table 4.6
Work Setting, Primary, Number and Percent Distribution for Clinically Practicing Respondents	Table 3.4
Work Settings, All, Number and Percent Distribution for Clinically Practicing Respondents	Table 3.5
Years in Clinical Practice as PA, Summary Measures for Clinically Practicing Respondents	Table 3.8
Years in Current Position, Summary Measures for Clinically Practicing Respondents	Table 3.9
Years in Current Specialty, Summary Measures for Clinically Practicing Respondents	Table 3.10
Years since Graduation from PA School, Summary Measures for Respondents	Table 1.7

2006 AAPA Physician Assistant Census Report for Internal Medicine PAs

Section I: Characteristics of 2006 AAPA Census Respondents

Table 1.1: Number and Percent Distribution of Census Respondents by Criteria Used to Define Subpopulations

	Count	Percent
Total	23436	100.0%
General Internal Medicine	1497	6.4%
Internal Medicine Subspecialties	2336	10.0%
All Others	19603	83.6%

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

	General Internal Medicine		Internal Medicine Subspecialties		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Total	1481	100.0%	2310	100.0%	19427	100.0%	23218	100.0%
Male	492	33.2%	670	29.0%	7582	39.0%	8744	37.7%
Female	989	66.8%	1640	71.0%	11845	61.0%	14474	62.3%

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

	General Internal Medicine		Internal Medicine Subspecialties		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Total	1339	100.0%	2115	100.0%	17759	100.0%	21213	100.0%
Asian/Pacific Islander	54	4.0%	99	4.7%	595	3.4%	748	3.5%
Black (Not Hispanic)	67	5.0%	74	3.5%	616	3.5%	757	3.6%
Hispanic/Latino Origin	49	3.7%	75	3.5%	687	3.9%	811	3.8%
Amer Indian/Alaskan	9	.7%	9	.4%	150	.8%	168	.8%
White (Not Hispanic)	1160	86.6%	1858	87.8%	15711	88.5%	18729	88.3%

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

	General Internal Medicine		Internal Medicine Subspecialties		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	1381	100.0%	2165	100.0%	18132	100.0%	21678	100.0%
Certificate from PA school	421	30.5%	544	25.1%	5604	30.9%	6569	30.3%
Associate's degree from PA school	93	6.7%	115	5.3%	1229	6.8%	1437	6.6%
Bachelor's degree from PA school	611	44.2%	888	41.0%	8038	44.3%	9537	44.0%
Master's degree from PA school	496	35.9%	919	42.4%	6085	33.6%	7500	34.6%

*Percentages sum to more than 100 because some PAs received multiple degree types.

Table 1.5: Summary Measures of Age for Census Respondents

	General Internal Medicine	Internal Medicine Subspecialties	All Others	Total
Count	1497	2334	19559	23390
Mean	42.3	39.2	41.5	41.3
Standard deviation	11.2	10.4	10.9	10.9
10th p-tile	28.0	27.0	28.0	28.0
25th p-tile	32.0	30.0	32.0	32.0
Median	42.0	37.0	40.0	40.0
75th p-tile	52.0	47.0	50.0	50.0
90th p-tile	58.0	55.0	57.0	57.0

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

	General Internal Medicine	Internal Medicine Subspecialties	All Others	Total
Count	1497	2334	19559	23390
Mean	31.1	30.5	30.6	30.6
Standard deviation	7.2	7.1	6.8	6.8
10th p-tile	24.0	24.0	24.0	24.0
25th p-tile	26.0	25.0	26.0	26.0
Median	29.0	28.0	29.0	29.0
75th p-tile	35.0	34.0	34.0	34.0
90th p-tile	43.0	41.0	41.0	41.0

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

	General Internal Medicine	Internal Medicine Subspecialties	All Others	Total
Count	1497	2336	19603	23436
Mean	11.2	8.8	11.0	10.7
Standard deviation	9.5	8.2	9.2	9.2
10th p-tile	2.0	1.0	2.0	2.0
25th p-tile	3.0	3.0	3.0	3.0
Median	8.0	6.0	8.0	7.0
75th p-tile	18.0	12.0	17.0	17.0
90th p-tile	27.0	23.0	27.0	26.0

Section II: Professional Status of Respondents

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

	General Internal Medicine		Internal Medicine Subspecialties		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Total	1497	100.0%	2336	100.0%	19603	100.0%	23436	100.0%
In clinical practice	1497	100.0%	2336	100.0%	17438	89.0%	21271	90.8%
Not in clinical practice					2165	11.0%	2165	9.2%

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

	General Internal Medicine		Internal Medicine Subspecialties		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	1497	100.0%	2336	100.0%	19603	100.0%	23436	100.0%
Clinically practicing PA	1497	100.0%	2336	100.0%	17438	89.0%	21271	90.8%
Clinically practicing physician or resident					26	.1%	26	.1%
Clinically practicing NP	5	.3%	5	.2%	175	.9%	185	.8%
Other clinically practicing provider	7	.5%	12	.5%	162	.8%	181	.8%
PA educator	57	3.8%	79	3.4%	851	4.3%	987	4.2%
Other health professions educator	14	.9%	33	1.4%	251	1.3%	298	1.3%
Health care professional-administrator	19	1.3%	26	1.1%	362	1.8%	407	1.7%
Health care professional-researcher	6	.4%	41	1.8%	119	.6%	166	.7%
Health care professional-lawyer					11	.1%	11	.0%
Health care professional-public health	3	.2%	4	.2%	53	.3%	60	.3%
Health care professional-other	15	1.0%	26	1.1%	384	2.0%	425	1.8%
Other non-health professional	6	.4%	12	.5%	227	1.2%	245	1.0%
Student in post-graduate PA program	9	.6%	10	.4%	104	.5%	123	.5%
Medical student	4	.3%	5	.2%	42	.2%	51	.2%
Other student	6	.4%	11	.5%	73	.4%	90	.4%
Not employed by choice					580	3.0%	580	2.5%
Employed, seeking PA job			1	.0%	80	.4%	81	.3%
Unemployed, seeking PA job					183	.9%	183	.8%
Unemployed, seeking non-PA job					35	.2%	35	.1%
Retired					187	1.0%	187	.8%
Other	7	.5%	5	.2%	238	1.2%	250	1.1%

*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

	General Internal Medicine		Internal Medicine Subspecialties		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	1497	100.0%	2336	100.0%	17438	100.0%	21271	100.0%
One	1260	84.2%	2087	89.3%	14781	84.8%	18128	85.2%
Two	198	13.2%	220	9.4%	2154	12.4%	2572	12.1%
Three	29	1.9%	22	.9%	324	1.9%	375	1.8%
More than three	5	.3%	6	.3%	69	.4%	80	.4%
Self-employed w/mult contracts	5	.3%	1	.0%	110	.6%	116	.5%

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

	General Internal Medicine		Internal Medicine Subspecialties		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	1483	100.0%	2312	100.0%	17130	100.0%	20925	100.0%
Self-employed	35	2.4%	16	.7%	494	2.9%	545	2.6%
Solo physician practice	268	18.1%	251	10.9%	2178	12.7%	2697	12.9%
Single-specialty physician group	303	20.4%	1018	44.0%	5270	30.8%	6591	31.5%
Multi-specialty physician group	278	18.7%	326	14.1%	2040	11.9%	2644	12.6%
University hospital	81	5.5%	306	13.2%	1265	7.4%	1652	7.9%
Other hospital	240	16.2%	260	11.2%	2530	14.8%	3030	14.5%
Freestanding urgent care center	5	.3%	1	.0%	441	2.6%	447	2.1%
Freestanding surgical center	1	.1%			26	.2%	27	.1%
Nursing home or LTC facility	14	.9%			41	.2%	55	.3%
Home health agency					4	.0%	4	.0%
Hospice					2	.0%	2	.0%
HMO	32	2.2%	26	1.1%	379	2.2%	437	2.1%
Community health center	78	5.3%	25	1.1%	1135	6.6%	1238	5.9%
Medical staffing agency	2	.1%	1	.0%	55	.3%	58	.3%
Physician practice mngmt org	13	.9%	7	.3%	264	1.5%	284	1.4%
Integrated health system	18	1.2%	23	1.0%	205	1.2%	246	1.2%
Corrections system	69	4.7%	9	.4%	139	.8%	217	1.0%
Other	46	3.1%	43	1.9%	662	3.9%	751	3.6%

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

	General Internal Medicine		Internal Medicine Subspecialties		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	1473	100.0%	2285	100.0%	16942	100.0%	20700	100.0%
Not government employed	1246	84.6%	2135	93.4%	15470	91.3%	18851	91.1%
Air Force	1	.1%	1	.0%	97	.6%	99	.5%
Army	7	.5%	4	.2%	265	1.6%	276	1.3%
Navy			3	.1%	96	.6%	99	.5%
Coast Guard					12	.1%	12	.1%
Dept. of Veterans Affairs	126	8.6%	62	2.7%	292	1.7%	480	2.3%
Federal Bureau of Prisons/DOJ	6	.4%	3	.1%	27	.2%	36	.2%
Indian Health Service	2	.1%	1	.0%	71	.4%	74	.4%
Federal Public Health Service	12	.8%	1	.0%	66	.4%	79	.4%
Other Federal Government	6	.4%	8	.4%	82	.5%	96	.5%
State Government	42	2.9%	46	2.0%	243	1.4%	331	1.6%
Local Government	25	1.7%	21	.9%	221	1.3%	267	1.3%

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

	General Internal Medicine		Internal Medicine Subspecialties		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	1495	100.0%	2333	100.0%	17195	100.0%	21023	100.0%
Intensive/critical care unit of hospital	5	.3%	102	4.4%	339	2.0%	446	2.1%
Inpatient unit of hospital (not ICU/CCU)	218	14.6%	597	25.6%	1244	7.2%	2059	9.8%
Outpatient unit of hospital	110	7.4%	297	12.7%	1044	6.1%	1451	6.9%
Hospital emergency room	15	1.0%	21	.9%	1946	11.3%	1982	9.4%
Hospital operating room			2	.1%	1406	8.2%	1408	6.7%
Other unit of hospital	21	1.4%	35	1.5%	235	1.4%	291	1.4%
Federally Qualified Rural Health Center	24	1.6%	1	.0%	749	4.4%	774	3.7%
Other FQHC	39	2.6%	14	.6%	356	2.1%	409	1.9%
Other community health center/facility	46	3.1%	26	1.1%	440	2.6%	512	2.4%
Freestanding urgent care facility	9	.6%	1	.0%	603	3.5%	613	2.9%
Freestanding surgical facility			3	.1%	80	.5%	83	.4%
Solo practice physician office	282	18.9%	222	9.5%	2142	12.5%	2646	12.6%
Single-specialty physician group practice	282	18.9%	630	27.0%	3705	21.5%	4617	22.0%
Multi-specialty physician group practice	237	15.9%	241	10.3%	1444	8.4%	1922	9.1%
HMO facility	31	2.1%	21	.9%	287	1.7%	339	1.6%
Nursing home or LTC facility	36	2.4%	1	.0%	126	.7%	163	.8%
University/college student health facility	9	.6%	3	.1%	111	.6%	123	.6%
School-based health facility	2	.1%	2	.1%	73	.4%	77	.4%
Other freestanding outpatient facility	28	1.9%	68	2.9%	292	1.7%	388	1.8%
Correctional facility	68	4.5%	9	.4%	154	.9%	231	1.1%
Industrial facility/work site					100	.6%	100	.5%
Mobile health unit	1	.1%	1	.0%	21	.1%	23	.1%
Patients' homes	6	.4%	1	.0%	20	.1%	27	.1%
Other	26	1.7%	35	1.5%	278	1.6%	339	1.6%

Table 3.5: Number and Percent Distribution of Clinically Practicing Respondents by Types of Practice Settings where Time is Spent For Primary Employer*

	General Internal Medicine		Internal Medicine Subspecialties		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	1495	100.0%	2334	100.0%	17214	100.0%	21043	100.0%
Intensive/critical care unit of hospital	159	10.6%	1104	47.3%	3458	20.1%	4721	22.4%
Inpatient unit of hospital (not ICU/CCU)	392	26.2%	1365	58.5%	5308	30.8%	7065	33.6%
Outpatient unit of hospital	178	11.9%	731	31.3%	3440	20.0%	4349	20.7%
Hospital emergency room	167	11.2%	784	33.6%	5344	31.0%	6295	29.9%
Hospital operating room	11	.7%	56	2.4%	4561	26.5%	4628	22.0%
Other unit of hospital	90	6.0%	367	15.7%	1449	8.4%	1906	9.1%
Federally Qualified Rural Health Center	40	2.7%	6	.3%	990	5.8%	1036	4.9%
Other FQHC	56	3.7%	25	1.1%	510	3.0%	591	2.8%
Other community health center/facility	65	4.3%	44	1.9%	687	4.0%	796	3.8%
Freestanding urgent care facility	29	1.9%	15	.6%	967	5.6%	1011	4.8%
Freestanding surgical facility	2	.1%	17	.7%	1049	6.1%	1068	5.1%
Solo practice physician office	303	20.3%	276	11.8%	2468	14.3%	3047	14.5%
Single-specialty physician group practice	321	21.5%	956	41.0%	4793	27.8%	6070	28.8%
Multi-specialty physician group practice	268	17.9%	350	15.0%	2007	11.7%	2625	12.5%
HMO facility	39	2.6%	35	1.5%	425	2.5%	499	2.4%
Nursing home or LTC facility	197	13.2%	78	3.3%	906	5.3%	1181	5.6%
University/college student health facility	14	.9%	15	.6%	240	1.4%	269	1.3%
School-based health facility	7	.5%	8	.3%	154	.9%	169	.8%
Other freestanding outpatient facility	36	2.4%	115	4.9%	507	2.9%	658	3.1%
Correctional facility	78	5.2%	21	.9%	257	1.5%	356	1.7%
Industrial facility/work site	2	.1%			181	1.1%	183	.9%
Mobile health unit	3	.2%	2	.1%	82	.5%	87	.4%
Patients' homes	56	3.7%	18	.8%	280	1.6%	354	1.7%
Other	42	2.8%	61	2.6%	459	2.7%	562	2.7%

*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

	General Internal Medicine		Internal Medicine Subspecialties		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	1497	100.0%	2336	100.0%	17165	100.0%	20998	100.0%
Family/general medicine					5572	32.5%	5572	26.5%
General internal medicine	1497	100.0%					1497	7.1%
Emergency medicine					2045	11.9%	2045	9.7%
General pediatrics					516	3.0%	516	2.5%
General surgery					575	3.3%	575	2.7%
Internal medicine subspecialties			2336	100.0%			2336	11.1%
Pediatric subspecialties					324	1.9%	324	1.5%
Surgical subspecialties					4668	27.2%	4668	22.2%
Obstetrics and gynecology					485	2.8%	485	2.3%
Occupational medicine					495	2.9%	495	2.4%
Other					2485	14.5%	2485	11.8%

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

	General Internal Medicine		Internal Medicine Subspecialties		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	1497	100.0%	2336	100.0%	17165	100.0%	20998	100.0%
Addiction medicine					77	.4%	77	.4%
Allergy					121	.7%	121	.6%
Anesthesiology					56	.3%	56	.3%
Dermatology					693	4.0%	693	3.3%
Emergency medicine					2045	11.9%	2045	9.7%
Family practice w/o urgent care					3261	19.0%	3261	15.5%
Family practice wt urgent care					2311	13.5%	2311	11.0%
Genetics					4	.0%	4	.0%
Geriatrics					128	.7%	128	.6%
Obstetrics/gynecology					485	2.8%	485	2.3%
Occupational medicine					495	2.9%	495	2.4%
Ophthalmology					24	.1%	24	.1%
Pain management					223	1.3%	223	1.1%
Pathology					4	.0%	4	.0%
Physical med rehab					165	1.0%	165	.8%
Psychiatry					201	1.2%	201	1.0%
Public health					38	.2%	38	.2%
Radiation oncology					57	.3%	57	.3%
Radiology					71	.4%	71	.3%
Interventional radiology					112	.7%	112	.5%
Hospital medicine					239	1.4%	239	1.1%
General surgery					575	3.3%	575	2.7%
Surg: cardiovascular/cardiothoracic					681	4.0%	681	3.2%
Surg: colon & rectal					25	.1%	25	.1%
Surg: hand					51	.3%	51	.2%
Surg: neurology					518	3.0%	518	2.5%
Surg: oncology					61	.4%	61	.3%
Surg: orthopedics					2224	13.0%	2224	10.6%
Surg: otorhinolaryngology					190	1.1%	190	.9%
Surg: pediatric					23	.1%	23	.1%
Surg: plastic					155	.9%	155	.7%
Surg: thoracic					35	.2%	35	.2%
Surg: transplant					43	.3%	43	.2%
Surg: trauma					102	.6%	102	.5%
Surg: urology					256	1.5%	256	1.2%
Surg: vascular					140	.8%	140	.7%
Surg: bariatric					52	.3%	52	.2%
Surg: other					112	.7%	112	.5%
General pediatrics					516	3.0%	516	2.5%
Ped: adolescent medicine					48	.3%	48	.2%
Ped: allergy					5	.0%	5	.0%
Ped: cardiology					18	.1%	18	.1%
Ped: critical care					21	.1%	21	.1%
Ped: endocrinology					11	.1%	11	.1%
Ped: gastroenterology					17	.1%	17	.1%
Ped: hematology/oncology					8	.0%	8	.0%
Ped: infectious disease					2	.0%	2	.0%
Ped: neonatal-perinatal					69	.4%	69	.3%
Ped: nephrology					2	.0%	2	.0%
Ped: neurology					18	.1%	18	.1%
Ped: pulmonology					8	.0%	8	.0%
Ped: rheumatology					4	.0%	4	.0%
Ped: oncology					18	.1%	18	.1%
Ped: other					75	.4%	75	.4%
General internal medicine	1497	100.0%					1497	7.1%
IM: cardiology			798	34.2%			798	3.8%
IM: critical care			82	3.5%			82	.4%
IM: endocrinology			107	4.6%			107	.5%
IM: gastroenterology			385	16.5%			385	1.8%
IM: hematology/oncology			43	1.8%			43	.2%
IM: immunology			2	.1%			2	.0%
IM: infectious disease			110	4.7%			110	.5%
IM: nephrology			127	5.4%			127	.6%
IM: neurology			131	5.6%			131	.6%
IM: pulmonology			87	3.7%			87	.4%
IM: rheumatology			74	3.2%			74	.4%
IM: oncology			294	12.6%			294	1.4%
IM: other			96	4.1%			96	.5%
Other					272	1.6%	272	1.3%

Table 3.8: Summary Measures of Years in Clinical Practice as PA for Clinically Practicing Respondents

	General Internal Medicine	Internal Medicine Subspecialties	All Others	Total
Respondents	1490	2333	17412	21235
Mean	10.4	8.0	9.5	9.4
Standard deviation	9.4	8.1	8.9	8.9
10th percentile	.0	.0	1.0	1.0
25th percentile	3.0	2.0	3.0	3.0
Median	7.0	5.0	6.0	6.0
75th percentile	16.3	11.0	14.0	14.0
90th percentile	26.0	22.0	25.0	25.0

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

	General Internal Medicine	Internal Medicine Subspecialties	All Others	Total
Respondents	1469	2288	16947	20704
Mean	5.2	4.1	4.9	4.9
Standard deviation	6.4	5.2	5.8	5.8
10th percentile	.0	.0	.0	.0
25th percentile	1.0	1.0	1.0	1.0
Median	3.0	2.0	3.0	3.0
75th percentile	7.0	5.0	7.0	6.0
90th percentile	14.0	11.0	13.0	13.0

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

	General Internal Medicine	Internal Medicine Subspecialties	All Others	Total
Respondents	1434	2216	16557	20207
Mean	7.0	4.5	6.7	6.5
Standard deviation	7.8	5.4	7.3	7.2
10th percentile	.0	.0	.0	.0
25th percentile	1.0	1.0	2.0	1.0
Median	4.0	3.0	4.0	4.0
75th percentile	10.0	6.0	10.0	9.0
90th percentile	20.0	12.0	18.0	18.0

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

	General Internal Medicine		Internal Medicine Subspecialties		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	1472	100.0%	2301	100.0%	16866	100.0%	20639	100.0%
Northeast	461	31.3%	549	23.9%	3682	21.8%	4692	22.7%
Southeast	374	25.4%	676	29.4%	3849	22.8%	4899	23.7%
North Central	280	19.0%	469	20.4%	3595	21.3%	4344	21.0%
South Central	159	10.8%	290	12.6%	2319	13.7%	2768	13.4%
West	198	13.5%	317	13.8%	3421	20.3%	3936	19.1%

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

	General Internal Medicine		Internal Medicine Subspecialties		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	1472	100.0%	2301	100.0%	16866	100.0%	20639	100.0%
Alaska	4	.3%	4	.2%	115	.7%	123	.6%
Alabama	6	.4%	10	.4%	89	.5%	105	.5%
Arkansas	1	.1%	5	.2%	35	.2%	41	.2%
Arizona	30	2.0%	48	2.1%	427	2.5%	505	2.4%
California	80	5.4%	111	4.8%	1422	8.4%	1613	7.8%
Colorado	43	2.9%	29	1.3%	500	3.0%	572	2.8%
Connecticut	41	2.8%	53	2.3%	358	2.1%	452	2.2%
District Of Columbia	10	.7%	12	.5%	35	.2%	57	.3%
Delaware	2	.1%	4	.2%	55	.3%	61	.3%
Florida	94	6.4%	153	6.6%	865	5.1%	1112	5.4%
Georgia	47	3.2%	124	5.4%	452	2.7%	623	3.0%
Guam					5	.0%	5	.0%
Hawaii	2	.1%	2	.1%	44	.3%	48	.2%
Iowa	17	1.2%	19	.8%	273	1.6%	309	1.5%
Idaho	12	.8%	8	.3%	157	.9%	177	.9%
Illinois	48	3.3%	68	3.0%	478	2.8%	594	2.9%
Indiana	11	.7%	11	.5%	188	1.1%	210	1.0%
Kansas	12	.8%	30	1.3%	240	1.4%	282	1.4%
Kentucky	23	1.6%	35	1.5%	200	1.2%	258	1.3%
Louisiana	8	.5%	24	1.0%	108	.6%	140	.7%
Massachusetts	76	5.2%	55	2.4%	347	2.1%	478	2.3%
Maryland	54	3.7%	61	2.7%	365	2.2%	480	2.3%
Maine	12	.8%	17	.7%	159	.9%	188	.9%
Michigan	95	6.5%	122	5.3%	771	4.6%	988	4.8%
Minnesota	13	.9%	37	1.6%	362	2.1%	412	2.0%
Missouri	13	.9%	32	1.4%	163	1.0%	208	1.0%
Mississippi	1	.1%	3	.1%	25	.1%	29	.1%
Montana	4	.3%	11	.5%	114	.7%	129	.6%
North Carolina	77	5.2%	167	7.3%	838	5.0%	1082	5.2%
North Dakota	2	.1%	9	.4%	73	.4%	84	.4%
Nebraska	20	1.4%	21	.9%	242	1.4%	283	1.4%
New Hampshire	23	1.6%	7	.3%	111	.7%	141	.7%
New Jersey	10	.7%	38	1.7%	259	1.5%	307	1.5%
New Mexico	12	.8%	13	.6%	116	.7%	141	.7%
Nevada	17	1.2%	10	.4%	113	.7%	140	.7%
New York	171	11.6%	198	8.6%	1341	8.0%	1710	8.3%
Ohio	27	1.8%	67	2.9%	421	2.5%	515	2.5%
Oklahoma	16	1.1%	24	1.0%	259	1.5%	299	1.4%
Oregon	19	1.3%	24	1.0%	245	1.5%	288	1.4%
Pennsylvania	114	7.7%	163	7.1%	935	5.5%	1212	5.9%
Rhode Island	9	.6%	9	.4%	58	.3%	76	.4%
South Carolina	15	1.0%	31	1.3%	167	1.0%	213	1.0%
South Dakota	10	.7%	1	.0%	142	.8%	153	.7%
Tennessee	19	1.3%	22	1.0%	280	1.7%	321	1.6%
Texas	66	4.5%	162	7.0%	1036	6.1%	1264	6.1%
Utah	9	.6%	36	1.6%	173	1.0%	218	1.1%
Virginia	22	1.5%	50	2.2%	395	2.3%	467	2.3%
Vermont	3	.2%	5	.2%	59	.3%	67	.3%
Washington	18	1.2%	55	2.4%	544	3.2%	617	3.0%
Wisconsin	24	1.6%	82	3.6%	482	2.9%	588	2.8%
West Virginia	7	.5%	11	.5%	163	1.0%	181	.9%
Wyoming	3	.2%	8	.3%	62	.4%	73	.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*

		General Internal Medicine		Internal Medicine Subspecialties		All Others		Total	
		Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents		1410	100.0%	2126	100.0%	15992	100.0%	19528	100.0%
Not metro	NonMetro, with urban pop >20K and adjacent to metro area	87	6.2%	70	3.3%	763	4.8%	920	4.7%
	NonMetro, with urban pop >20K, not adjacent to metro area	39	2.8%	23	1.1%	435	2.7%	497	2.5%
	NonMetro, with urban pop 2.5K-20K, adjacent to metro area	55	3.9%	23	1.1%	727	4.5%	805	4.1%
	NonMetro, with urban pop 2.5K-20K, not adjacent to metro area	35	2.5%	17	.8%	549	3.4%	601	3.1%
	NonMetro, with urban pop < 2,500, adjacent to metro area	7	.5%			110	.7%	117	.6%
	NonMetro, with urban pop <2,500, not adjacent to metro area	12	.9%	2	.1%	206	1.3%	220	1.1%
Metro	Metro, >1M Population	707	50.1%	1125	52.9%	7492	46.8%	9324	47.7%
	Metro, 250K-1M Population	317	22.5%	606	28.5%	3786	23.7%	4709	24.1%
	Metro, <250K Population	151	10.7%	260	12.2%	1924	12.0%	2335	12.0%

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*

	General Internal Medicine		Internal Medicine Subspecialties		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	1475	100.0%	2296	100.0%	16999	100.0%	20770	100.0%
Minor surgical procedures	667	45.2%	368	16.0%	11371	66.9%	12406	59.7%
First assisting at surgery	13	.9%	50	2.2%	4976	29.3%	5039	24.3%
Manage the care of patients in an inpatient setting	481	32.6%	1396	60.8%	5935	34.9%	7812	37.6%
Serve on the quality assurance committee	122	8.3%	148	6.4%	1413	8.3%	1683	8.1%
Serve on the utilization review committee	47	3.2%	43	1.9%	557	3.3%	647	3.1%
Participate in the conduct of clinical trials	95	6.4%	745	32.4%	1573	9.3%	2413	11.6%
Serve on formulary/pharmaceutical selection committee	53	3.6%	35	1.5%	477	2.8%	565	2.7%
Decision making about procurement of medical/surgical equipment/supplies	256	17.4%	198	8.6%	3616	21.3%	4070	19.6%
Supervisory/managerial responsibilities for other PAs	80	5.4%	187	8.1%	1677	9.9%	1944	9.4%
Supervisory/managerial responsibilities for clinical staff other than PAs	272	18.4%	324	14.1%	3303	19.4%	3899	18.8%
Supervisory/managerial responsibilities for non-clinical staff	130	8.8%	142	6.2%	1511	8.9%	1783	8.6%
Precept PA students	491	33.3%	692	30.1%	6238	36.7%	7421	35.7%
Precept students of other health professions	285	19.3%	435	18.9%	4325	25.4%	5045	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 Hours Worked per Week at Primary Clinical Job

	General Internal Medicine		Internal Medicine Subspecialties		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	1497	100.0%	2336	100.0%	17438	100.0%	21271	100.0%
32 or more hours	1247	83.3%	2081	89.1%	14822	85.0%	18150	85.3%
Less than 32 hours	233	15.6%	231	9.9%	2251	12.9%	2715	12.8%
Hours not reported	17	1.1%	24	1.0%	365	2.1%	406	1.9%

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*

	General Internal Medicine		Internal Medicine Subspecialties		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	909	100.0%	1492	100.0%	10065	100.0%	12466	100.0%
See some inpatients	285	31.4%	974	65.3%	4275	42.5%	5534	44.4%
See some outpatients	705	77.6%	1202	80.6%	8660	86.0%	10567	84.8%
See some nursing home patients	95	10.5%	35	2.3%	571	5.7%	701	5.6%
See some other patients**	71	7.8%	126	8.4%	1167	11.6%	1364	10.9%

*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

	General Internal Medicine	Internal Medicine Subspecialties	All Others	Total
Respondents	1247	2081	14822	18150
Mean	43.5	45.1	44.3	44.3
Standard deviation	7.0	7.4	8.1	8.0
10th percentile	36.0	40.0	36.0	36.0
25th percentile	40.0	40.0	40.0	40.0
Median	40.0	45.0	40.0	41.0
75th percentile	48.0	50.0	50.0	50.0
90th percentile	50.0	55.0	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*

	General Internal Medicine	Internal Medicine Subspecialties	All Others	Total
Respondents	127	207	820	1154
Mean	41.7	43.5	43.3	43.2
Standard deviation	5.6	7.1	7.6	7.3
10th percentile	36.0	36.0	35.0	35.0
25th percentile	40.0	40.0	40.0	40.0
Median	40.0	40.0	40.0	40.0
75th percentile	45.0	48.0	48.0	48.0
90th percentile	50.0	50.0	54.9	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

	General Internal Medicine	Internal Medicine Subspecialties	All Others	Total
Respondents	125	201	755	1081
Mean	62.6	66.7	63.1	63.7
Standard deviation	38.7	45.7	42.4	42.6
10th percentile	28.0	20.0	20.0	20.0
25th percentile	39.5	40.0	30.0	35.0
Median	50.0	60.0	51.0	50.0
75th percentile	75.0	90.0	90.0	90.0
90th percentile	108.0	118.0	110.0	110.0

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*

	General Internal Medicine	Internal Medicine Subspecialties	All Others	Total
Respondents	448	269	4064	4781
Mean	38.8	38.3	39.0	39.0
Standard deviation	5.1	4.8	5.4	5.4
10th percentile	32.0	33.0	33.0	33.0
25th percentile	35.0	35.0	35.0	35.0
Median	40.0	38.0	40.0	40.0
75th percentile	40.0	40.0	40.0	40.0
90th percentile	45.0	45.0	45.0	45.0

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

Table 4.6: Summary Measures of Outpatient Visits per Week for Respondents Who See Outpatients Exclusively for a Minimum of 32 Hours per Week at Primary Clinical Job

	General Internal Medicine	Internal Medicine Subspecialties	All Others	Total
Respondents	447	260	4011	4718
Mean	82.7	72.3	97.4	94.6
Standard deviation	31.8	40.2	40.0	39.9
10th percentile	50.0	36.4	50.0	50.0
25th percentile	60.0	50.0	75.0	70.0
Median	80.0	60.0	100.0	90.0
75th percentile	100.0	80.0	120.0	115.0
90th percentile	120.0	114.5	150.0	140.0

Table 4.7 Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job by Whether Call is Taken

	General Internal Medicine		Internal Medicine Subspecialties		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	1235	100.0%	2056	100.0%	14678	100.0%	17969	100.0%
Do not take call	879	71.2%	1424	69.3%	8466	57.7%	10769	59.9%
Take some call	300	24.3%	571	27.8%	5293	36.1%	6164	34.3%
Take call, hours unknown	10	.8%	9	.4%	120	.8%	139	.8%
Always on call	46	3.7%	52	2.5%	799	5.4%	897	5.0%

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

	General Internal Medicine		Internal Medicine Subspecialties		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	1235	100.0%	2059	100.0%	14701	100.0%	17995	100.0%
Emergency department call	77	6.2%	129	6.3%	1713	11.7%	1919	10.7%
Surgical assisting call	4	.3%	3	.1%	2225	15.1%	2232	12.4%
In-house call	129	10.4%	325	15.8%	1762	12.0%	2216	12.3%
Other call	229	18.5%	382	18.6%	3179	21.6%	3790	21.1%
Do not take call	879	71.2%	1424	69.2%	8466	57.6%	10769	59.8%
Call taken, type not indicated	1	.1%	4	.2%	46	.3%	51	.3%

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

Table 4.9: Summary Measures of Call Hours per Month for Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job*

	General Internal Medicine	Internal Medicine Subspecialties	All Others	Total
Respondents	300	570	5292	6162
Mean	80.4	59.5	98.6	94.1
Standard deviation	79.8	67.8	88.4	87.1
10th percentile	10.0	8.0	12.0	12.0
25th percentile	24.0	16.0	37.3	30.0
Median	56.0	36.0	72.0	72.0
75th percentile	111.5	80.0	142.8	130.0
90th percentile	182.7	144.0	200.0	200.0

*Includes only PAs who report taking call, but are not always on call.

Table 4.10: Number and Percent Distribution of Clinically Practicing Respondents by Types of Professional Liability Insurance Policies*

	General Internal Medicine		Internal Medicine Subspecialties		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	1235	100.0%	2059	100.0%	14701	100.0%	17995	100.0%
Personal policy funded by employer	408	33.0%	703	34.1%	4990	33.9%	6101	33.9%
Personal policy, self-funded	46	3.7%	37	1.8%	436	3.0%	519	2.9%
Rider on employer's policy, funded by employer	596	48.3%	1040	50.5%	7229	49.2%	8865	49.3%
Rider on employer's policy, self-funded	18	1.5%	14	.7%	144	1.0%	176	1.0%
Other type of liability insurance	50	4.0%	46	2.2%	463	3.1%	559	3.1%
No professional liability insurance coverage	48	3.9%	37	1.8%	347	2.4%	432	2.4%
Don't know	116	9.4%	253	12.3%	1639	11.1%	2008	11.2%

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

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*

	General Internal Medicine		Internal Medicine Subspecialties		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	1174	100.0%	2000	100.0%	13917	100.0%	17091	100.0%
No base pay	17	1.4%	8	.4%	212	1.5%	237	1.4%
Salary	987	84.1%	1832	91.6%	10850	78.0%	13669	80.0%
Hourly wage	160	13.6%	157	7.9%	2754	19.8%	3071	18.0%
Other base pay	10	.9%	3	.2%	101	.7%	114	.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*

	General Internal Medicine		Internal Medicine Subspecialties		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	1128	100.0%	1917	100.0%	13464	100.0%	16509	100.0%
No additional pay	439	38.9%	726	37.9%	4139	30.7%	5304	32.1%
Surgical assisting fees	2	.2%	2	.1%	328	2.4%	332	2.0%
Overtime pay	164	14.5%	227	11.8%	2504	18.6%	2895	17.5%
Administrative pay	22	2.0%	27	1.4%	384	2.9%	433	2.6%
Pay for on-call availability	42	3.7%	130	6.8%	1276	9.5%	1448	8.8%
Pay for on-call services/events	73	6.5%	161	8.4%	1229	9.1%	1463	8.9%
Bonus not based on performance	140	12.4%	500	26.1%	2432	18.1%	3072	18.6%
Bonus based on performance of practice	123	10.9%	235	12.3%	1848	13.7%	2206	13.4%
Bonus based on performance of PA	278	24.6%	286	14.9%	3470	25.8%	4034	24.4%
Bonus based on something else	68	6.0%	97	5.1%	713	5.3%	878	5.3%

*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*

	General Internal Medicine		Internal Medicine Subspecialties		All Others		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	346	100.0%	411	100.0%	4452	100.0%	5209	100.0%
Bonus based on charges	69	19.9%	65	15.8%	835	18.8%	969	18.6%
Bonus based on revenues	153	44.2%	198	48.2%	1938	43.5%	2289	43.9%
Bonus based on relative value units	44	12.7%	25	6.1%	690	15.5%	759	14.6%
Bonus based on profit	85	24.6%	129	31.4%	1098	24.7%	1312	25.2%
Bonus based on number of visits or panel size	85	24.6%	58	14.1%	839	18.8%	982	18.9%
Bonus based on quality of care	66	19.1%	78	19.0%	648	14.6%	792	15.2%
Bonus based on patient satisfaction	63	18.2%	69	16.8%	683	15.3%	815	15.6%
Bonus based on other factors	22	6.4%	55	13.4%	384	8.6%	461	8.9%

*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*

	General Internal Medicine	Internal Medicine Subspecialties	All Others	Total
Respondents	1193	2034	14119	17346
Mean	\$78,780	\$79,476	\$85,579	\$84,396
Standard deviation	\$17,580	\$17,127	\$22,747	\$21,975
10th percentile	\$60,867	\$62,290	\$62,695	\$62,472
25th percentile	\$67,621	\$68,724	\$70,492	\$70,016
Median	\$76,188	\$76,769	\$81,300	\$80,356
75th percentile	\$86,464	\$86,815	\$96,325	\$94,260
90th percentile	\$100,774	\$100,268	\$113,511	\$110,721

*Excludes self-employed PAs.

Table 4.15: Summary Measures of Total Annual Income from Primary Employer for Respondents Who Graduated in 2005 and Work at Least 32 Hours per Week at Primary Clinical Job*

	General Internal Medicine	Internal Medicine Subspecialties	All Others	Total
Respondents	129	261	1479	1869
Mean	\$68,175	\$70,262	\$71,382	\$71,004
Standard deviation	\$14,884	\$9,955	\$12,949	\$12,743
10th percentile	\$52,507	\$60,405	\$58,129	\$58,040
25th percentile	\$60,937	\$64,788	\$63,740	\$63,653
Median	\$68,076	\$69,521	\$69,702	\$69,517
75th percentile	\$74,112	\$74,508	\$77,250	\$76,416
90th percentile	\$80,456	\$82,349	\$86,768	\$85,375

*Excludes self-employed PAs.

Table 4.16: Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job by Source of Funds for Types of Insurance*

		General Internal Medicine		Internal Medicine Subspecialties		All Others		Total	
		Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents		1130	100.0%	1956	100.0%	13509	100.0%	16595	100.0%
Professional Liability Insurance	Employer pays 95-100%	1084	95.9%	1928	98.6%	13187	97.6%	16199	97.6%
	Employer pays 50-94%	6	.5%	12	.6%	81	.6%	99	.6%
	Employer pays 1-49%	4	.4%	2	.1%	27	.2%	33	.2%
	Employer pays 0%	36	3.2%	14	.7%	214	1.6%	264	1.6%
Individual Health Insurance	Employer pays 95-100%	401	39.2%	892	50.3%	6072	48.5%	7365	48.1%
	Employer pays 50-94%	420	41.1%	648	36.5%	4427	35.3%	5495	35.9%
	Employer pays 1-49%	80	7.8%	122	6.9%	875	7.0%	1077	7.0%
	Employer pays 0%	121	11.8%	112	6.3%	1155	9.2%	1388	9.1%
Family Health Insurance	Employer pays 95-100%	171	21.5%	255	20.3%	2433	25.4%	2859	24.6%
	Employer pays 50-94%	310	39.0%	480	38.3%	3375	35.2%	4165	35.8%
	Employer pays 1-49%	77	9.7%	149	11.9%	1012	10.6%	1238	10.6%
	Employer pays 0%	237	29.8%	370	29.5%	2769	28.9%	3376	29.0%
Dental Insurance	Employer pays 95-100%	258	26.4%	530	31.1%	3713	31.1%	4501	30.8%
	Employer pays 50-94%	309	31.7%	551	32.4%	3725	31.2%	4585	31.4%
	Employer pays 1-49%	110	11.3%	164	9.6%	1184	9.9%	1458	10.0%
	Employer pays 0%	299	30.6%	458	26.9%	3324	27.8%	4081	27.9%
Disability Insurance	Employer pays 95-100%	350	37.6%	747	44.8%	5175	44.2%	6272	43.8%
	Employer pays 50-94%	182	19.6%	305	18.3%	2089	17.8%	2576	18.0%
	Employer pays 1-49%	64	6.9%	129	7.7%	882	7.5%	1075	7.5%
	Employer pays 0%	334	35.9%	485	29.1%	3575	30.5%	4394	30.7%
Term Life Insurance	Employer pays 95-100%	329	36.9%	667	42.1%	4541	40.8%	5537	40.7%
	Employer pays 50-94%	132	14.8%	242	15.3%	1623	14.6%	1997	14.7%
	Employer pays 1-49%	93	10.4%	181	11.4%	1051	9.5%	1325	9.7%
	Employer pays 0%	337	37.8%	495	31.2%	3906	35.1%	4738	34.8%

*Excludes self-employed PAs.

Table 4.17: Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job by Source of Funds for Select Expenses*

	General Internal Medicine		Internal Medicine Subspecialties		All Others		Total		
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	
Respondents	999	100.0%	1763	100.0%	12317	100.0%	15079	100.0%	
Pension/Retirement Fund	Employer pays 95-100%	208	20.8%	430	24.4%	2890	23.5%	3528	23.4%
	Employer pays 50-94%	203	20.3%	398	22.6%	2499	20.3%	3100	20.6%
	Employer pays 1-49%	379	37.9%	693	39.3%	4753	38.6%	5825	38.6%
	Employer pays 0%	209	20.9%	242	13.7%	2175	17.7%	2626	17.4%
DEA Registration Fees	Employer pays 95-100%	657	70.9%	1242	80.9%	8714	77.8%	10613	77.7%
	Employer pays 50-94%	15	1.6%	21	1.4%	153	1.4%	189	1.4%
	Employer pays 1-49%	5	.5%	12	.8%	75	.7%	92	.7%
	Employer pays 0%	250	27.0%	261	17.0%	2262	20.2%	2773	20.3%
NCCPA Fees	Employer pays 95-100%	587	54.0%	1287	68.4%	8520	65.2%	10394	64.8%
	Employer pays 50-94%	22	2.0%	35	1.9%	230	1.8%	287	1.8%
	Employer pays 1-49%	11	1.0%	11	.6%	118	.9%	140	.9%
	Employer pays 0%	467	43.0%	549	29.2%	4206	32.2%	5222	32.6%
AAPA Dues	Employer pays 95-100%	565	52.9%	1242	66.8%	8306	64.6%	10113	64.0%
	Employer pays 50-94%	19	1.8%	31	1.7%	225	1.7%	275	1.7%
	Employer pays 1-49%	15	1.4%	15	.8%	107	.8%	137	.9%
	Employer pays 0%	469	43.9%	572	30.8%	4227	32.9%	5268	33.4%
State PA Chapter Dues	Employer pays 95-100%	452	45.9%	990	59.0%	6759	57.4%	8201	56.8%
	Employer pays 50-94%	13	1.3%	26	1.5%	188	1.6%	227	1.6%
	Employer pays 1-49%	11	1.1%	11	.7%	117	1.0%	139	1.0%
	Employer pays 0%	509	51.7%	651	38.8%	4717	40.0%	5877	40.7%
Specialty Organization Dues	Employer pays 95-100%	197	28.0%	803	54.3%	4373	46.6%	5373	46.4%
	Employer pays 50-94%	8	1.1%	27	1.8%	194	2.1%	229	2.0%
	Employer pays 1-49%	6	.9%	19	1.3%	105	1.1%	130	1.1%
	Employer pays 0%	493	70.0%	630	42.6%	4716	50.2%	5839	50.5%
AAPA Annual Conference Registration Fees	Employer pays 95-100%	437	46.2%	999	60.5%	6559	57.7%	7995	57.2%
	Employer pays 50-94%	78	8.2%	119	7.2%	945	8.3%	1142	8.2%
	Employer pays 1-49%	42	4.4%	80	4.8%	497	4.4%	619	4.4%
	Employer pays 0%	389	41.1%	453	27.4%	3375	29.7%	4217	30.2%
Credentialing Fees	Employer pays 95-100%	658	64.4%	1433	78.6%	9460	75.9%	11551	75.4%
	Employer pays 50-94%	23	2.3%	41	2.3%	288	2.3%	352	2.3%
	Employer pays 1-49%	17	1.7%	26	1.4%	164	1.3%	207	1.4%
	Employer pays 0%	324	31.7%	322	17.7%	2556	20.5%	3202	20.9%

*Excludes self-employed PAs.