

2004 AAPA Physician Assistant Census Report

Introduction - Internal Medicine Endocrinology

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 2004 AAPA Physician Assistant Census was conducted between March 15 and September 15, 2004. Survey forms were mailed 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, 2003 and for whom address information was available. Surveys were not mailed to individuals who had indicated on a previous Census that they were retired or working as a physician. In total, forms were mailed to 58,826 people – accounting for 95.0 percent of the 61,891 individuals eligible to practice as PAs. Completed surveys were received from 23,494 people, representing 38.0 percent of all individuals eligible to practice as PAs and 39.9 percent of the PAs who were mailed a survey form. Of the 30,019 AAPA members who were mailed a form, 16,138 (53.8%) responded; of the 28,807 non-members who were mailed a form, 7,356 (25.5%) 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 in all tables 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 60 percent of the respondents to this year's census.

Ethnicity: White PAs comprise 88 percent of the respondents.

Age: The mean age of census respondents is 42 years; the median is 41.

PA Education: Half (50%) of respondents hold a bachelor's level PA degree; 22 percent of respondents hold a master's level PA degree.

Types of Degrees Held: Ninety-one percent of respondents hold a bachelor's degree or higher; thirty-five percent hold a masters degree. Only about two percent of respondents hold a doctoral degree.

Age at Time of Graduation from PA School: The mean age at time of graduation from PA school was 31 years; the median was 29.

Years Since Graduation from PA School: The mean number of years since graduation from PA school for census respondents is 11; the median is 7.

Section II. Professional Status of Respondents

Practice Status: The vast majority of respondents (89%) 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 (43%) are employed by a single or multi-specialty physician group practice while 22 percent are employed by hospitals and 14 percent are employed by solo physician offices.

Government Employment: About 10 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 just over two percent of respondents; state governments collectively employ about two percent of this year's respondents.

Primary Work Setting: The most prevalent "primary" work setting, reported by 37 percent of respondents, is a hospital; the hospital departments cited most frequently as primary settings are hospital emergency rooms (10%), hospital inpatient units (9%), hospital outpatient units (8%), and hospital operating rooms (7%). Physician group practices are the primary work setting for 29 percent of respondents; 20 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 (33%), hospital emergency rooms (29%), single-specialty physician group practices (26%), hospital operating rooms (21%), hospital outpatient units (21%), and hospital intensive care/critical care units (20%).

Primary Specialty of Practice: While PAs practice in at least 61 specialty fields, 42 percent of this year's respondents reported that their primary specialty was one of the primary care fields: family/general practice medicine (30%), general internal medicine (8%), obstetrics/gynecology (3%), and general pediatrics (3%). Other prevalent specialties for PAs include general surgery/surgical subspecialties (24%), emergency medicine (10%), and the subspecialties of internal medicine (10%).

Years in Clinical Practice: The mean number of years in clinical practice is 9.2; the median is 6 years.

Years in Current Position: The mean number of years respondents have worked in their current position is 5.0; the median is 3 years.

Years in Current Specialty: The mean number of years respondents have worked in their current specialty is 6.4; the median is 4 years.

Geographic Distribution: The states in which the largest numbers of clinically practicing respondents are employed include: New York (10%), California (8%), Texas (6%), Pennsylvania (6%), Florida (5%), and North Carolina (5%).

Metropolitan Status of Work Site: About one-fifth of respondents (19%) work in counties that are classified as non-metropolitan.

Functions and Responsibilities: PAs can perform a variety of functions for their primary employers. More than one-fourth of respondents (27%) reported assisting in surgery and about four in ten (42%) reported performing invasive procedures. Nine percent of respondents reported supervising other PAs, and one in five (20%) reported supervising other clinical staff. More than one-third of respondents (37%) indicated that they precept PA students; one-fourth (25%) reported precepting students of other health professions.

Work Status: The majority of clinically practicing respondents (87%) 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 44.4; the median is 42 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 (91%) 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 96.0. One-third of respondents who work full-time (33%) see some inpatients in their primary job; the mean number of patient encounters provided per week by respondents who see inpatients exclusively is 61.8. Six percent of full-time PAs reported seeing some nursing home patients in their primary job, and only four percent of respondents report seeing patients who can not be classified as inpatients, outpatients, or nursing home patients.

Working in Hospitals: Almost two-thirds (64%) of respondents report seeing patients in at least one hospital and one in five (21%) report seeing patients in more than one hospital. The vast majority (98%) of respondents who see patients in hospitals have privileges granted by the medical staff in at least one hospital. Forty-five percent of respondents who see patients in hospitals are members of at least one hospital's medical staff and 42% are members of at least one hospital's PA staff.

Taking Call: More than one-third of full-time respondents (39%) reported taking call for their primary employer. The mean hours on call per month for those PAs who reported taking some call but who were not always on call is 99.

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. Eighteen percent of respondents reported receiving overtime pay while 17 percent reported receiving a bonus based on something other than productivity or performance. Almost half of those who reported receiving an incentive based on productivity or performance (46%) 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 \$74,264; the mean is \$78,257. The comparable figures for respondents who graduated in 2003 are \$64,536 and \$65,641, respectively.

CME Funding: Eighty-eight percent of respondents reported having CME funds available to them from their primary employer. For those PAs who reported the amount of CME funds available to them, the mean is \$1,559; the median is \$1,500.

Source of Funds for Insurance and Other Expenses: Ninety-seven percent of respondents reported that their employer pays 95-100% of the cost of their professional liability insurance. Other expenses for which employers often pay 95-100% of the cost include DEA registration fees (75%), credentialing fees (73%), state license fees (71%), AAPA dues (63%), and NCCPA fees (63%).

List of Tables

Section I: Characteristics of 2004 AAPA Census Respondents

Table 1.1	Number and Percent Distribution for Defined Subpopulations
Table 1.2	Number and Percent Distribution of Defined Subpopulations by Sex
Table 1.3	Number and Percent Distribution of Defined Subpopulations by Race
Table 1.4	Number and Percent Distribution of Defined Subpopulations by PA Degrees Held
Table 1.5	Number and Percent Distribution of Defined Subpopulations by Types of Degrees Held
Table 1.6	Summary Measures of Age for Defined Subpopulations
Table 1.7	Summary Measures of Age during Year of Graduation from PA School for Defined Subpopulations
Table 1.8	Summary Measures of Years since Graduation from PA School for Defined Subpopulations

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
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 of Primary Practice 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 Number of Hospitals in which PA Sees Patients
- Table 4.8 Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job and See Some Hospital Patients by Number of Hospitals with Privileges Granted by Medical Staff
- Table 4.9 Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job by Number of Hospitals in which PA is Member of Medical Staff
- Table 4.10 Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job by Number of Hospitals in which PA is Member of PA Staff
- Table 4.11 Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job by Number of Hospitals in which PA is Member of Allied Health Staff
- Table 4.12 Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job by Number of Hospitals in which PA is Member of Other Staff Category
- Table 4.13 Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job by Responsibility for Call

List of Tables (continued)

Table 4.14	Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job by Types of Call Taken
Table 4.15	Summary Measures of Call Hours per Month for Respondents Who 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 Type of Base Pay Received
Table 4.17	Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job by Types of Additional Compensation Received
Table 4.18	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 4.19	Summary Measures of Total Annual Income from Primary Employer for Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job
Table 4.20	Summary Measures of Total Annual Income from Primary Employer for Respondents Who Graduated in 2003 and Work at Least 32 Hours per Week at Primary Clinical Job
Table 4.21	Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job by Whether CME Funds Are Available from Primary Employer
Table 4.22	Summary Measures of CME Funds Provided by Primary Clinical Employer for Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job and Receive CME Funding
Table 4.23	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 4.24	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, during Year of Graduation from PA School, Summary Measures for Defined Subpopulations	Table 1.7
Age, in Year of Census, Summary Measures for Defined Subpopulations	Table 1.6
Call, Hours Taken per Month, Summary Measures for Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job	Table 4.15
Call, Responsibility for Taking, Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job	Table 4.13
Call, Types Taken, Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job	Table 4.14
Clinical Practice Status, Number and Percent Distribution of Respondents	Table 2.1
CME, Amount of Funds Provided by Primary Clinical Employer, Summary Measures for Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job and Receive CME Funding	Table 4.22
CME, Whether Funding Available from Primary Employer, Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job	Table 4.21
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 4.18
Compensation, 2003 Graduates, Total Annual Income from Primary Employer, Summary Measures for Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job	Table 4.20
Compensation, Total Annual Income from Primary Employer, Summary Measures for Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job	Table 4.19
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 4.17
Compensation, Types of Base Pay Received, Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job	Table 4.16
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, PA Degrees, Number and Percent Distribution of Defined Subpopulations	Table 1.4
Education, Types of Degrees Held, Number and Percent Distribution of Defined Subpopulations	Table 1.5
Employer Type, Number and Percent Distribution for Clinically Practicing Respondents	Table 3.2
Fringe Benefits, Source of Funds for Select Expenses, Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job	Table 4.24

Topic	Table Number
Fringe Benefits, Source of Funds for Types of Insurance, Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job	Table 4.23
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
Hospitals, Number in which PA is Member of Allied Health Staff, Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job	Table 4.11
Hospitals, Number in which PA is Member of Medical Staff, Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job	Table 4.9
Hospitals, Number in which PA is Member of Other Staff Category, Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job	Table 4.12
Hospitals, Number in which PA is Member of PA Staff, Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job	Table 4.10
Hospitals, Number in which PA Sees Patients, Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job	Table 4.7
Hospitals, Number with Privileges Granted by Medical Staff, Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job and See Some Hospital Patients	Table 4.8
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
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
Metropolitan Status of Primary Practice Site, Number and Percent Distribution of Clinically Practicing Respondents	Table 3.13
Race, Number and Percent Distribution of Defined Subpopulations	Table 1.3
Region (AAPA) in Which Employed, Number and Percent Distribution for Clinically Practicing Respondents	Table 3.11
Respondents, Number and Percent Distribution of Defined Subpopulations	Table 1.1
Sex, Number and Percent Distribution of Defined Subpopulations	Table 1.2
Specialty Practiced for Primary Employer, Number and Percent Distribution for Clinically Practicing Respondents	Table 3.7

Topic	Table Number
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 Defined Subpopulations	Table 1.8

2004 AAPA Physician Assistant Census Report for Internal Medicine - Endocrinology

Section I: Characteristics of 2004 AAPA Census Respondents

Table 1.1: Number and Percent Distribution of Census Respondents by whether Primary Specialty is Internal Medicine - Endocrinology

	Count	Percent
Total	23494	100.0%
Internal Medicine - Endocrinology	79	.3%
Other Specialties	20777	88.4%
Not in Practice	2638	11.2%

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

	Internal Medicine - Endocrinology		Other Specialties		Not in Practice		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Male	22	28.2%	8378	40.7%	844	32.4%	9244	39.7%
Female	56	71.8%	12209	59.3%	1762	67.6%	14027	60.3%

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

	Internal Medicine - Endocrinology		Other Specialties		Not in Practice		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Asian/Pacific Islander	2	2.6%	650	3.5%	56	2.5%	708	3.3%
Black (Not Hispanic)	3	3.9%	523	2.8%	91	4.0%	617	2.9%
Hispanic/Latino Origin	1	1.3%	721	3.8%	66	2.9%	788	3.7%
Amer Indian/Alaskan			160	.9%	30	1.3%	190	.9%
White (Not Hispanic)	70	92.1%	16626	88.4%	2013	88.6%	18709	88.4%
Multiracial			138	.7%	15	.7%	153	.7%

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

	Internal Medicine - Endocrinology		Other Specialties		Not in Practice		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Do not have certificate in PA studies	49	71.0%	11347	65.3%	1286	56.8%	12682	64.4%
Have certificate in PA studies	20	29.0%	6020	34.7%	980	43.2%	7020	35.6%
Do not have associate's in PA studies	67	97.1%	16052	92.4%	2011	88.7%	18130	92.0%
Have associate's in PA studies	2	2.9%	1315	7.6%	255	11.3%	1572	8.0%
Do not have bachelor's in PA studies	30	43.5%	8678	50.0%	1145	50.5%	9853	50.0%
Have bachelor's in PA studies	39	56.5%	8689	50.0%	1121	49.5%	9849	50.0%
Do not have master's in PA studies	51	73.9%	13323	76.7%	2053	90.6%	15427	78.3%
Have master's in PA studies	18	26.1%	4044	23.3%	213	9.4%	4275	21.7%

Table 1.5: Number and Percent Distribution of Census Respondents by Types of Degrees Held

	Internal Medicine - Endocrinology		Other Specialties		Not in Practice		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Do not have bachelor's degree	5	7.2%	1504	8.7%	307	13.5%	1816	9.2%
Have bachelor's degree	64	92.8%	15863	91.3%	1959	86.5%	17886	90.8%
Do not have master's degree	41	59.4%	11106	63.9%	1573	69.4%	12720	64.6%
Have master's degree	28	40.6%	6261	36.1%	693	30.6%	6982	35.4%
Do not have doctoral degree	65	94.2%	17169	98.9%	2168	95.7%	19402	98.5%
Have doctoral degree	4	5.8%	198	1.1%	98	4.3%	300	1.5%

Table 1.6: Summary Measures of Age for Census Respondents

	Internal Medicine - Endocrinology	Other Specialties	Not in Practice	Total
Count	79	20766	2579	23424
Mean	41.2	40.6	49.0	41.6
Standard deviation	11.0	10.2	11.7	10.7
10th percentile	27.0	28.0	33.0	28.0
25th percentile	31.0	32.0	40.0	32.0
Median	42.0	39.0	49.0	41.0
75th percentile	49.0	49.0	57.0	50.0
90th percentile	55.0	55.0	64.0	56.0

Table 1.7: Summary Measures of Age During Year of Graduation from PA School for Census Respondents

	Internal Medicine - Endocrinology	Other Specialties	Not in Practice	Total
Count	79	20766	2579	23424
Mean	32.5	30.8	31.7	30.9
Standard deviation	8.5	6.9	7.9	7.0
10th percentile	24.0	24.0	24.0	24.0
25th percentile	25.0	26.0	26.0	26.0
Median	30.0	29.0	29.0	29.0
75th percentile	40.0	34.0	36.0	34.0
90th percentile	44.0	41.0	44.0	41.0

Table 1.8: Summary Measures of Years since Graduation from PA School for Census Respondents

	Internal Medicine - Endocrinology	Other Specialties	Not in Practice	Total
Count	79	20777	2638	23494
Mean	8.8	9.8	17.4	10.7
Standard deviation	7.8	8.6	9.6	9.0
10th percentile	2.0	1.0	3.0	1.0
25th percentile	3.0	3.0	9.0	3.0
Median	6.0	6.0	19.0	7.0
75th percentile	12.0	15.0	26.0	18.0
90th percentile	25.0	24.0	29.0	26.0

Section II: Professional Status of Respondents

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

	Internal Medicine - Endocrinology		Other Specialties		Not in Practice		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	79	100.0%	20777	100.0%	2638	100.0%	23494	100.0%
In clinical practice	79	100.0%	20777	100.0%			20856	88.8%
Not in clinical practice					2638	100.0%	2638	11.2%

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

	Internal Medicine - Endocrinology		Other Specialties		Not in Practice		Total	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Respondents	79	100.0%	20777	100.0%	2638	100.0%	23494	100.0%
Clinically practicing PA	79	100.0%	20777	100.0%			20856	88.8%
Clinically practicing physician or dentist					109	4.1%	109	.5%
Clinically practicing NP			101	.5%	129	4.9%	230	1.0%
Other clinically practicing provider			89	.4%	72	2.7%	161	.7%
PA educator	6	7.6%	750	3.6%	193	7.3%	949	4.0%
Other health professions educator			223	1.1%	77	2.9%	300	1.3%
Health care professional-administrator	1	1.3%	274	1.3%	109	4.1%	384	1.6%
Health care professional-researcher	5	6.3%	93	.4%	62	2.4%	160	.7%
Health care professional-lawyer			3	.0%	9	.3%	12	.1%
Health care professional-public health			40	.2%	20	.8%	60	.3%
Health care professional-other			305	1.5%	232	8.8%	537	2.3%
Other non-health professional	2	2.5%	79	.4%	162	6.1%	243	1.0%
Student in post-graduate PA program	1	1.3%	149	.7%	20	.8%	170	.7%
Medical student			30	.1%	26	1.0%	56	.2%
Other student	1	1.3%	59	.3%	27	1.0%	87	.4%
Not employed by choice					565	21.4%	565	2.4%
Employed, seeking PA job			9	.0%	115	4.4%	124	.5%
Unemployed, seeking PA job					250	9.5%	250	1.1%
Unemployed, seeking non-PA job					68	2.6%	68	.3%
Retired					453	17.2%	453	1.9%
Other			115	.6%	194	7.4%	309	1.3%

*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

	Internal Medicine - Endocrinology		Other Specialties		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	79	100.0%	20777	100.0%	20856	100.0%
One	68	86.1%	17635	84.9%	17703	84.9%
Two	11	13.9%	2556	12.3%	2567	12.3%
Three			387	1.9%	387	1.9%
More than three			90	.4%	90	.4%
Self-employed w/mult contracts			109	.5%	109	.5%

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

	Internal Medicine - Endocrinology		Other Specialties		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	79	100.0%	20753	100.0%	20832	100.0%
Self-employed			553	2.7%	553	2.7%
Solo physician practice	24	30.4%	2905	14.0%	2929	14.1%
Single-specialty physician group	20	25.3%	6231	30.0%	6251	30.0%
Multi-specialty physician group	16	20.3%	2684	12.9%	2700	13.0%
University hospital	7	8.9%	1510	7.3%	1517	7.3%
Other hospital	6	7.6%	3077	14.8%	3083	14.8%
Freestanding urgent care center			388	1.9%	388	1.9%
Freestanding surgical center			25	.1%	25	.1%
Nursing home or LTC facility			55	.3%	55	.3%
Home health agency			3	.0%	3	.0%
Hospice			1	.0%	1	.0%
HMO	1	1.3%	549	2.6%	550	2.6%
Community health center			1227	5.9%	1227	5.9%
Medical staffing agency			58	.3%	58	.3%
Physician practice mngmt org	2	2.5%	307	1.5%	309	1.5%
Integrated health system	1	1.3%	200	1.0%	201	1.0%
Corrections system			229	1.1%	229	1.1%
Other	2	2.5%	751	3.6%	753	3.6%

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

	Internal Medicine - Endocrinology		Other Specialties		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	78	100.0%	20545	100.0%	20623	100.0%
Not government employed	70	89.7%	18519	90.1%	18589	90.1%
Air Force			144	.7%	144	.7%
Army			302	1.5%	302	1.5%
Navy			115	.6%	115	.6%
Dept. of Veterans Affairs	3	3.8%	500	2.4%	503	2.4%
Federal Bureau of Prisons/DOJ			45	.2%	45	.2%
Federal Public Health Service			81	.4%	81	.4%
Indian Health Service			80	.4%	80	.4%
Other federal government			78	.4%	78	.4%
State government	4	5.1%	427	2.1%	431	2.1%
Local government	1	1.3%	234	1.1%	235	1.1%
Coast Guard			20	.1%	20	.1%

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

	Internal Medicine - Endocrinology		Other Specialties		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	79	100.0%	20717	100.0%	20796	100.0%
Intensive/critical care unit of hospital			392	1.9%	392	1.9%
Inpatient unit of hospital (not ICU/CCU)	6	7.6%	1859	9.0%	1865	9.0%
Outpatient unit of hospital	7	8.9%	1600	7.7%	1607	7.7%
Hospital emergency room			2047	9.9%	2047	9.8%
Hospital operating room			1443	7.0%	1443	6.9%
Other unit of hospital	1	1.3%	252	1.2%	253	1.2%
Federally Qualified Rural Health Center			905	4.4%	905	4.4%
Other FQHC			335	1.6%	335	1.6%
Other community health center/facility	1	1.3%	475	2.3%	476	2.3%
Freestanding urgent care facility			598	2.9%	598	2.9%
Freestanding surgical facility			115	.6%	115	.6%
Solo practice physician office	24	30.4%	2751	13.3%	2775	13.3%
Single-specialty physician group practice	20	25.3%	4168	20.1%	4188	20.1%
Multi-specialty physician group practice	14	17.7%	1860	9.0%	1874	9.0%
HMO facility	1	1.3%	397	1.9%	398	1.9%
Nursing home or LTC facility			179	.9%	179	.9%
University/college student health facility			137	.7%	137	.7%
School-based health facility			80	.4%	80	.4%
Other freestanding outpatient facility	3	3.8%	459	2.2%	462	2.2%
Correctional facility			255	1.2%	255	1.2%
Industrial facility/work site			121	.6%	121	.6%
Mobile health unit			20	.1%	20	.1%
Patients' homes			17	.1%	17	.1%
Other	2	2.5%	252	1.2%	254	1.2%

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

	Internal Medicine - Endocrinology		Other Specialties		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	79	100.0%	20745	100.0%	20824	100.0%
Intensive/critical care unit of hospital	16	20.3%	4219	20.3%	4235	20.3%
Inpatient unit of hospital (not ICU/CCU)	25	31.6%	6744	32.5%	6769	32.5%
Outpatient unit of hospital	15	19.0%	4288	20.7%	4303	20.7%
Hospital emergency room	6	7.6%	5983	28.8%	5989	28.8%
Hospital operating room			4403	21.2%	4403	21.1%
Other unit of hospital	5	6.3%	1796	8.7%	1801	8.6%
Federally Qualified Rural Health Center			1189	5.7%	1189	5.7%
Other FQHC	1	1.3%	470	2.3%	471	2.3%
Other community health center/facility	3	3.8%	756	3.6%	759	3.6%
Freestanding urgent care facility	3	3.8%	1093	5.3%	1096	5.3%
Freestanding surgical facility			919	4.4%	919	4.4%
Solo practice physician office	28	35.4%	3351	16.2%	3379	16.2%
Single-specialty physician group practice	23	29.1%	5478	26.4%	5501	26.4%
Multi-specialty physician group practice	15	19.0%	2579	12.4%	2594	12.5%
HMO facility	2	2.5%	588	2.8%	590	2.8%
Nursing home or LTC facility	3	3.8%	1335	6.4%	1338	6.4%
University/college student health facility	2	2.5%	282	1.4%	284	1.4%
School-based health facility			194	.9%	194	.9%
Other freestanding outpatient facility	3	3.8%	744	3.6%	747	3.6%
Correctional facility			397	1.9%	397	1.9%
Industrial facility/work site			235	1.1%	235	1.1%
Mobile health unit			100	.5%	100	.5%
Patients' homes	2	2.5%	444	2.1%	446	2.1%
Other	3	3.8%	505	2.4%	508	2.4%

*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

	Internal Medicine - Endocrinology		Other Specialties		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	79	100.0%	20471	100.0%	20550	100.0%
Family/general medicine			6052	29.6%	6052	29.5%
General internal medicine			1607	7.9%	1607	7.8%
Emergency medicine			2031	9.9%	2031	9.9%
General pediatrics			523	2.6%	523	2.5%
General surgery			581	2.8%	581	2.8%
Internal medicine subspecialties	79	100.0%	1925	9.4%	2004	9.8%
Pediatric subspecialties			309	1.5%	309	1.5%
Surgical subspecialties			4327	21.1%	4327	21.1%
Obstetrics and gynecology			534	2.6%	534	2.6%
Industrial/occupational medicine			495	2.4%	495	2.4%
Other			2087	10.2%	2087	10.2%

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

	Internal Medicine - Endocrinology		Other Specialties		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	79	100.0%	20471	100.0%	20550	100.0%
Addiction medicine			89	.4%	89	.4%
Allergy			117	.6%	117	.6%
Anesthesiology			45	.2%	45	.2%
Dermatology			625	3.1%	625	3.0%
Emergency medicine			2031	9.9%	2031	9.9%
Family practice w/o urgent care			2370	11.6%	2370	11.5%
Family practice wt urgent care			3682	18.0%	3682	17.9%
Genetics			4	.0%	4	.0%
Geriatrics			162	.8%	162	.8%
Obstetrics/gynecology			534	2.6%	534	2.6%
Occupational medicine			495	2.4%	495	2.4%
Ophthalmology			23	.1%	23	.1%
Pain management			180	.9%	180	.9%
Pathology			6	.0%	6	.0%
Physical med rehab			155	.8%	155	.8%
Psychiatry			200	1.0%	200	1.0%
Public health			27	.1%	27	.1%
Radiation oncology			45	.2%	45	.2%
Radiology			128	.6%	128	.6%
General surgery			581	2.8%	581	2.8%
Surg: cardiovascular/cardiothoracic			715	3.5%	715	3.5%
Surg: colon & rectal			17	.1%	17	.1%
Surg: hand			53	.3%	53	.3%
Surg: neurology			434	2.1%	434	2.1%
Surg: oncology			56	.3%	56	.3%
Surg: orthopedics			2029	9.9%	2029	9.9%
Surg: otorhinolaryngology			169	.8%	169	.8%
Surg: pediatric			28	.1%	28	.1%
Surg: plastic			146	.7%	146	.7%
Surg: thoracic			34	.2%	34	.2%
Surg: transplant			42	.2%	42	.2%
Surg: trauma			83	.4%	83	.4%
Surg: urology			251	1.2%	251	1.2%
Surg: vascular			134	.7%	134	.7%
Surg: other			136	.7%	136	.7%
General pediatrics			523	2.6%	523	2.5%
Ped: adolescent medicine			64	.3%	64	.3%
Ped: allergy			10	.0%	10	.0%
Ped: cardiology			18	.1%	18	.1%
Ped: critical care			19	.1%	19	.1%
Ped: endocrinology			6	.0%	6	.0%
Ped: gastroenterology			11	.1%	11	.1%
Ped: hematology/oncology			32	.2%	32	.2%
Ped: infectious disease			6	.0%	6	.0%
Ped: neonatal-perinatal			66	.3%	66	.3%
Ped: nephrology			4	.0%	4	.0%
Ped: neurology			12	.1%	12	.1%
Ped: pulmonology			7	.0%	7	.0%
Ped: other			54	.3%	54	.3%
General internal medicine			1607	7.9%	1607	7.8%
IM: cardiology			685	3.3%	685	3.3%
IM: critical care			55	.3%	55	.3%
IM: endocrinology	79	100.0%			79	.4%
IM: gastroenterology			337	1.6%	337	1.6%
IM: hematology/oncology			288	1.4%	288	1.4%
IM: immunology			5	.0%	5	.0%
IM: infectious disease			125	.6%	125	.6%
IM: nephrology			109	.5%	109	.5%
IM: neurology			91	.4%	91	.4%
IM: pulmonology			71	.3%	71	.3%
IM: rheumatology			73	.4%	73	.4%
IM: other			86	.4%	86	.4%
Other			281	1.4%	281	1.4%

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

	Internal Medicine - Endocrinology	Other Specialties	Total
Respondents	79	20730	20809
Mean	7.7	9.2	9.2
Standard deviation	7.4	8.6	8.6
10th percentile	1.0	.0	.0
25th percentile	3.0	3.0	3.0
Median	6.0	6.0	6.0
75th percentile	10.0	14.0	14.0
90th percentile	22.0	24.0	24.0

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

	Internal Medicine - Endocrinology	Other Specialties	Total
Respondents	75	19681	19756
Mean	3.8	5.0	5.0
Standard deviation	5.0	5.7	5.7
10th percentile	.0	.0	.0
25th percentile	1.0	1.0	1.0
Median	2.0	3.0	3.0
75th percentile	5.0	7.0	7.0
90th percentile	8.0	13.0	13.0

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

	Internal Medicine - Endocrinology	Other Specialties	Total
Respondents	77	20563	20640
Mean	3.7	6.4	6.4
Standard deviation	4.5	7.0	7.0
10th percentile	.0	.0	.0
25th percentile	1.0	1.0	1.0
Median	3.0	4.0	4.0
75th percentile	5.0	9.0	9.0
90th percentile	8.0	17.0	17.0

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

	Internal Medicine - Endocrinology		Other Specialties		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	79	100.0%	20233	100.0%	20312	100.0%
Northeast	19	24.1%	4832	23.9%	4851	23.9%
Southeast	25	31.6%	4682	23.1%	4707	23.2%
North Central	13	16.5%	4112	20.3%	4125	20.3%
South Central	7	8.9%	2777	13.7%	2784	13.7%
West	15	19.0%	3830	18.9%	3845	18.9%

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

	Internal Medicine - Endocrinology		Other Specialties		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	79	100.0%	20233	100.0%	20312	100.0%
Alaska			130	.6%	130	.6%
Alabama	2	2.5%	100	.5%	102	.5%
Arkansas			27	.1%	27	.1%
Arizona			455	2.2%	455	2.2%
California	6	7.6%	1678	8.3%	1684	8.3%
Colorado	1	1.3%	585	2.9%	586	2.9%
Connecticut	1	1.3%	430	2.1%	431	2.1%
District Of Columbia	2	2.5%	71	.4%	73	.4%
Delaware			66	.3%	66	.3%
Florida	6	7.6%	1082	5.3%	1088	5.4%
Georgia	3	3.8%	613	3.0%	616	3.0%
Guam			5	.0%	5	.0%
Hawaii	1	1.3%	51	.3%	52	.3%
Iowa	1	1.3%	323	1.6%	324	1.6%
Idaho	2	2.5%	129	.6%	131	.6%
Illinois			539	2.7%	539	2.7%
Indiana			187	.9%	187	.9%
Kansas	1	1.3%	266	1.3%	267	1.3%
Kentucky	3	3.8%	248	1.2%	251	1.2%
Louisiana			139	.7%	139	.7%
Massachusetts	2	2.5%	443	2.2%	445	2.2%
Maryland			487	2.4%	487	2.4%
Maine	1	1.3%	206	1.0%	207	1.0%
Michigan	2	2.5%	930	4.6%	932	4.6%
Minnesota	1	1.3%	378	1.9%	379	1.9%
Missouri	2	2.5%	184	.9%	186	.9%
Mississippi			37	.2%	37	.2%
Montana			133	.7%	133	.7%
North Carolina	7	8.9%	1042	5.2%	1049	5.2%
North Dakota	1	1.3%	87	.4%	88	.4%
Nebraska	1	1.3%	273	1.3%	274	1.3%
New Hampshire			136	.7%	136	.7%
New Jersey	2	2.5%	271	1.3%	273	1.3%
New Mexico			145	.7%	145	.7%
Nevada	3	3.8%	132	.7%	135	.7%
New York	6	7.6%	1964	9.7%	1970	9.7%
Ohio	2	2.5%	488	2.4%	490	2.4%
Oklahoma	1	1.3%	318	1.6%	319	1.6%
Oregon	3	3.8%	255	1.3%	258	1.3%
Pennsylvania	6	7.6%	1156	5.7%	1162	5.7%
Rhode Island	1	1.3%	83	.4%	84	.4%
South Carolina			187	.9%	187	.9%
South Dakota			152	.8%	152	.7%
Tennessee			282	1.4%	282	1.4%
Texas	4	5.1%	1260	6.2%	1264	6.2%
Utah			205	1.0%	205	1.0%
Virginia	2	2.5%	388	1.9%	390	1.9%
Vermont			77	.4%	77	.4%
Washington			580	2.9%	580	2.9%
Wisconsin	3	3.8%	571	2.8%	574	2.8%
West Virginia			182	.9%	182	.9%
Wyoming			77	.4%	77	.4%

Table 3.13: Number and Percent Distribution of Clinically Practicing Respondents by Metropolitan Status of Primary Practice Site

	Internal Medicine - Endocrinology		Other Specialties		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	79	100.0%	20035	100.0%	20114	100.0%
Not metro	4	5.1%	3786	18.9%	3790	18.8%
Metro	75	94.9%	16249	81.1%	16324	81.2%

Table 3.14: Number and Percent Distribution of Clinically Practicing Respondents Who Perform Select Functions at Primary Clinical Job*

	Internal Medicine - Endocrinology		Other Specialties		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	79	100.0%	20756	100.0%	20835	100.0%
Function as hospitalist	2	2.5%	1315	6.3%	1317	6.3%
Perform invasive procedures	5	6.3%	8694	41.9%	8699	41.8%
Assist at surgery	1	1.3%	5526	26.6%	5527	26.5%
Manage care for inpatients	21	26.6%	7361	35.5%	7382	35.4%
Perform quality assurance	4	5.1%	4168	20.1%	4172	20.0%
Educate other providers	33	41.8%	6677	32.2%	6710	32.2%
Utilization review	2	2.5%	1228	5.9%	1230	5.9%
Research	31	39.2%	2162	10.4%	2193	10.5%
Pharmaceutical selection committee			471	2.3%	471	2.3%
Therapeutics committee			444	2.1%	444	2.1%
Make decisions about procurement	17	21.5%	4423	21.3%	4440	21.3%
Supervise other PAs	1	1.3%	1814	8.7%	1815	8.7%
Supervise clinical staff other than PAs	16	20.3%	4047	19.5%	4063	19.5%
Supervise non-clinical staff	7	8.9%	1908	9.2%	1915	9.2%
Precept PA students	25	31.6%	7613	36.7%	7638	36.7%
Precept students of other health professions	24	30.4%	5185	25.0%	5209	25.0%

*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

	Internal Medicine - Endocrinology		Other Specialties		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	79	100.0%	20777	100.0%	20856	100.0%
32 or more hours	64	81.0%	17982	86.5%	18046	86.5%
Less than 32 hours	15	19.0%	2729	13.1%	2744	13.2%
Hours not reported			66	.3%	66	.3%

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*

	Internal Medicine - Endocrinology		Other Specialties		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	44	100.0%	12579	100.0%	12623	100.0%
See some inpatients	11	25.0%	4142	32.9%	4153	32.9%
See some outpatients	42	95.5%	11449	91.0%	11491	91.0%
See some nursing home patients	1	2.3%	731	5.8%	732	5.8%
See some other patients**	1	2.3%	469	3.7%	470	3.7%

*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

	Internal Medicine - Endocrinology	Other Specialties	Total
Respondents	64	17982	18046
Mean	43.4	44.4	44.4
Standard deviation	6.5	8.0	8.0
10th percentile	36.5	36.0	36.0
25th percentile	40.0	40.0	40.0
Median	40.0	42.0	42.0
75th percentile	45.8	50.0	50.0
90th percentile	52.0	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*

	Internal Medicine - Endocrinology	Other Specialties	Total
Respondents	1	731	732
Mean	50.0	43.6	43.6
Standard deviation	.	7.7	7.7
10th percentile	50.0	35.0	35.0
25th percentile	50.0	40.0	40.0
Median	50.0	40.0	40.0
75th percentile	50.0	49.0	49.8
90th percentile	50.0	54.8	54.7

*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

	Internal Medicine - Endocrinology	Other Specialties	Total
Respondents	1	731	732
Mean	100.0	61.8	61.8
Standard deviation	.	43.1	43.1
10th percentile	100.0	16.0	16.0
25th percentile	100.0	30.0	30.0
Median	100.0	50.0	50.0
75th percentile	100.0	80.0	80.0
90th percentile	100.0	109.0	108.5

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*

	Internal Medicine - Endocrinology	Other Specialties	Total
Respondents	20	6327	6347
Mean	37.2	39.3	39.3
Standard deviation	3.0	5.6	5.6
10th percentile	35.0	34.0	34.0
25th percentile	35.0	35.0	35.0
Median	35.5	40.0	40.0
75th percentile	40.0	40.0	40.0
90th percentile	40.0	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

	Internal Medicine - Endocrinology	Other Specialties	Total
Respondents	20	6327	6347
Mean	72.0	96.1	96.0
Standard deviation	23.9	39.2	39.2
10th percentile	41.6	50.0	50.0
25th percentile	60.0	70.0	70.0
Median	70.0	100.0	100.0
75th percentile	97.5	115.0	115.0
90th percentile	100.0	150.0	148.4

Table 4.7: Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job by Number of Hospitals in which PA Sees Patients

	Internal Medicine - Endocrinology		Other Specialties		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	55	100.0%	16514	100.0%	16569	100.0%
None	26	47.3%	5986	36.2%	6012	36.3%
One	17	30.9%	7155	43.3%	7172	43.3%
Two	8	14.5%	1939	11.7%	1947	11.8%
Three	4	7.3%	835	5.1%	839	5.1%
Greater than three			599	3.6%	599	3.6%

Table 4.8: Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job and See Some Hospital Patients by Number of Hospitals with Privileges Granted by Medical Staff

	Internal Medicine - Endocrinology		Other Specialties		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	29	100.0%	10464	100.0%	10493	100.0%
None			220	2.1%	220	2.1%
One	18	62.1%	6687	63.9%	6705	63.9%
Two	7	24.1%	2009	19.2%	2016	19.2%
Three	4	13.8%	888	8.5%	892	8.5%
Greater than three			660	6.3%	660	6.3%

Table 4.9: Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job by Number of Hospitals in which PA is Member of Medical Staff

	Internal Medicine - Endocrinology		Other Specialties		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	29	100.0%	10260	100.0%	10289	100.0%
None	13	44.8%	5606	54.6%	5619	54.6%
One	10	34.5%	3391	33.1%	3401	33.1%
Two	4	13.8%	739	7.2%	743	7.2%
Three	2	6.9%	306	3.0%	308	3.0%
Greater than three			218	2.1%	218	2.1%

Table 4.10: Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job by Number of Hospitals in which PA is Member of PA Staff

	Internal Medicine - Endocrinology		Other Specialties		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	29	100.0%	10260	100.0%	10289	100.0%
None	22	75.9%	5915	57.7%	5937	57.7%
One	5	17.2%	3418	33.3%	3423	33.3%
Two			589	5.7%	589	5.7%
Three	2	6.9%	204	2.0%	206	2.0%
Greater than three			134	1.3%	134	1.3%

Table 4.11: Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job by Number of Hospitals in which PA is Member of Allied Health Staff

	Internal Medicine - Endocrinology		Other Specialties		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	29	100.0%	10260	100.0%	10289	100.0%
None	16	55.2%	6109	59.5%	6125	59.5%
One	8	27.6%	2542	24.8%	2550	24.8%
Two	4	13.8%	868	8.5%	872	8.5%
Three	1	3.4%	402	3.9%	403	3.9%
Greater than three			339	3.3%	339	3.3%

Table 4.12: Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job by Number of Hospitals in which PA is Member of Other Staff Category

	Internal Medicine - Endocrinology		Other Specialties		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	29	100.0%	10260	100.0%	10289	100.0%
None	27	93.1%	9825	95.8%	9852	95.8%
One	2	6.9%	337	3.3%	339	3.3%
Two			48	.5%	48	.5%
Three			23	.2%	23	.2%
Greater than three			27	.3%	27	.3%

Table 4.13: Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job by Responsibility for Call

	Internal Medicine - Endocrinology		Other Specialties		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	64	100.0%	17982	100.0%	18046	100.0%
Do not take call	41	64.1%	10925	60.8%	10966	60.8%
Take some call	18	28.1%	5921	32.9%	5939	32.9%
Take call, hours unknown	1	1.6%	150	.8%	151	.8%
Always on call	4	6.3%	986	5.5%	990	5.5%

Table 4.14 Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job by Types of Call Taken*

	Internal Medicine - Endocrinology		Other Specialties		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	64	100.0%	17982	100.0%	18046	100.0%
Do not take call	41	64.1%	10925	60.8%	10966	60.8%
Emergency department call			1675	9.3%	1675	9.3%
Surgical call			2128	11.8%	2128	11.8%
In-house call	7	10.9%	2009	11.2%	2016	11.2%
Other type of call	19	29.7%	3598	20.0%	3617	20.0%
Call taken, type not indicated			140	.8%	140	.8%

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

Table 4.15: Summary Measures of Call Hours per Month for Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job*

	Internal Medicine - Endocrinology	Other Specialties	Total
Respondents	18	5921	5939
Mean	84.2	98.9	98.8
Standard deviation	136.7	90.6	90.7
10th percentile	6.7	11.0	10.0
25th percentile	14.5	32.0	32.0
Median	42.0	72.0	72.0
75th percentile	97.0	140.0	140.0
90th percentile	204.0	216.0	216.0

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

Table 4.16: Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job by Type of Base Pay Received*

	Internal Medicine - Endocrinology		Other Specialties		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	57	100.0%	15371	100.0%	15428	100.0%
No base pay			134	.9%	134	.9%
Salary	50	87.7%	12355	80.4%	12405	80.4%
Hourly wage	7	12.3%	2773	18.0%	2780	18.0%
Other			109	.7%	109	.7%

*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 Types of Additional Compensation Received*

	Internal Medicine - Endocrinology		Other Specialties		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	54	100.0%	14757	100.0%	14811	100.0%
No additional pay	22	40.7%	4595	31.1%	4617	31.2%
Surgical assisting fees			321	2.2%	321	2.2%
Overtime pay	4	7.4%	2643	17.9%	2647	17.9%
Administrative pay			392	2.7%	392	2.6%
Pay for on-call availability	6	11.1%	1220	8.3%	1226	8.3%
Pay for on-call services/events	2	3.7%	1205	8.2%	1207	8.1%
Bonus not based on performance	14	25.9%	2567	17.4%	2581	17.4%
Bonus based on performance of practice	5	9.3%	1923	13.0%	1928	13.0%
Bonus based on performance of PA	14	25.9%	3565	24.2%	3579	24.2%
Bonus based on something else	3	5.6%	1095	7.4%	1098	7.4%

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

Table 4.18: 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*

	Internal Medicine - Endocrinology		Other Specialties		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	15	100.0%	4408	100.0%	4423	100.0%
Bonus based on charges	3	20.0%	915	20.8%	918	20.8%
Bonus based on revenues	7	46.7%	2015	45.7%	2022	45.7%
Bonus based on relative value units	1	6.7%	521	11.8%	522	11.8%
Bonus based on profit	4	26.7%	1085	24.6%	1089	24.6%
Bonus based on number of visits or panel size	2	13.3%	783	17.8%	785	17.7%
Bonus based on quality of care	4	26.7%	600	13.6%	604	13.7%
Bonus based on patient satisfaction	1	6.7%	598	13.6%	599	13.5%
Bonus based on other factors			355	8.1%	355	8.0%

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

Table 4.20: Summary Measures of Total Annual Income from Primary Employer for Respondents Who Graduated in 2003 and Work at Least 32 Hours per Week at Primary Clinical Job*

	Internal Medicine - Endocrinology	Other Specialties	Total
Respondents	5	1758	1763
Mean	\$62,307	\$65,650	\$65,641
Standard deviation	\$15,655	\$11,854	\$11,862
10th percentile	\$38,899	\$52,662	\$52,626
25th percentile	\$50,584	\$58,812	\$58,813
Median	\$63,663	\$64,541	\$64,536
75th percentile	\$73,352	\$71,364	\$71,360
90th percentile	.	\$79,597	\$79,598

*Excludes self-employed PAs.

Table 4.21: Number and Percent Distribution of Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job by Whether CME Funds Are Available from Primary Employer*

	Internal Medicine - Endocrinology		Other Specialties		Total	
	Count	Percent	Count	Percent	Count	Percent
Respondents	46	100.0%	12201	100.0%	12247	100.0%
Funds not available	10	21.7%	1510	12.4%	1520	12.4%
Funds available, amount known	24	52.2%	8453	69.3%	8477	69.2%
Funds available, amount unknown	12	26.1%	2238	18.3%	2250	18.4%

*Excludes self-employed PAs.

Table 4.22: Summary Measures of CME Funds Provided by Primary Clinical Employer for Respondents Who Work at Least 32 Hours per Week at Primary Clinical Job and Receive CME Funding*

	Internal Medicine - Endocrinology	Other Specialties	Total
Respondents	24	8453	8477
Mean	\$1,542	\$1,559	\$1,559
Standard deviation	\$731	\$791	\$791
10th percentile	\$500	\$500	\$500
25th percentile	\$1,000	\$1,000	\$1,000
Median	\$1,500	\$1,500	\$1,500
75th percentile	\$2,000	\$2,000	\$2,000
90th percentile	\$2,750	\$2,500	\$2,500

*Excludes self-employed PAs.

Table 4.23: 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*

		Internal Medicine - Endocrinology		Other Specialties		Total	
		Count	Percent	Count	Percent	Count	Percent
Respondents		55	100.0%	14882	100.0%	14937	100.0%
Professional liability insurance	Employer pays 95-100%	53	96.4%	14507	97.5%	14560	97.5%
	Employer pays 50-94%			97	.7%	97	.6%
	Employer pays 1-49%			18	.1%	18	.1%
	PA pays 100%	2	3.6%	260	1.7%	262	1.8%
Individual health insurance	Employer pays 95-100%	20	40.0%	7016	50.5%	7036	50.5%
	Employer pays 50-94%	22	44.0%	4828	34.7%	4850	34.8%
	Employer pays 1-49%	6	12.0%	880	6.3%	886	6.4%
	PA pays 100%	2	4.0%	1171	8.4%	1173	8.4%
Family health insurance	Employer pays 95-100%	5	13.5%	2833	26.9%	2838	26.9%
	Employer pays 50-94%	14	37.8%	3651	34.7%	3665	34.7%
	Employer pays 1-49%	6	16.2%	1064	10.1%	1070	10.1%
	PA pays 100%	12	32.4%	2970	28.2%	2982	28.3%
Dental insurance	Employer pays 95-100%	9	20.5%	4159	31.6%	4168	31.6%
	Employer pays 50-94%	12	27.3%	4018	30.5%	4030	30.5%
	Employer pays 1-49%	4	9.1%	1169	8.9%	1173	8.9%
	PA pays 100%	19	43.2%	3812	29.0%	3831	29.0%
Disability insurance	Employer pays 95-100%	20	40.8%	5763	44.5%	5783	44.5%
	Employer pays 50-94%	6	12.2%	2194	17.0%	2200	16.9%
	Employer pays 1-49%	8	16.3%	964	7.5%	972	7.5%
	PA pays 100%	15	30.6%	4018	31.1%	4033	31.1%
Term life insurance	Employer pays 95-100%	20	45.5%	5060	41.4%	5080	41.4%
	Employer pays 50-94%	7	15.9%	1726	14.1%	1733	14.1%
	Employer pays 1-49%	5	11.4%	1052	8.6%	1057	8.6%
	PA pays 100%	12	27.3%	4375	35.8%	4387	35.8%

*Excludes self-employed PAs.

Table 4.24: 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*

		Internal Medicine - Endocrinology		Other Specialties		Total	
		Count	Percent	Count	Percent	Count	Percent
Respondents		51	100.0%	13570	100.0%	13621	100.0%
Pension/retirement fund	Employer pays 95-100%	15	29.4%	3428	25.3%	3443	25.3%
	Employer pays 50-94%	14	27.5%	2799	20.6%	2813	20.7%
	Employer pays 1-49%	15	29.4%	4789	35.3%	4804	35.3%
	PA pays 100%	7	13.7%	2554	18.8%	2561	18.8%
State license fees	Employer pays 95-100%	39	70.9%	10224	70.9%	10263	70.9%
	Employer pays 50-94%	1	1.8%	215	1.5%	216	1.5%
	Employer pays 1-49%			99	.7%	99	.7%
	PA pays 100%	15	27.3%	3889	27.0%	3904	27.0%
DEA registration fees	Employer pays 95-100%	32	76.2%	8903	74.7%	8935	74.7%
	Employer pays 50-94%			119	1.0%	119	1.0%
	Employer pays 1-49%			60	.5%	60	.5%
	PA pays 100%	10	23.8%	2830	23.8%	2840	23.8%
NCCPA fees	Employer pays 95-100%	30	57.7%	9045	63.1%	9075	63.1%
	Employer pays 50-94%	3	5.8%	198	1.4%	201	1.4%
	Employer pays 1-49%	1	1.9%	113	.8%	114	.8%
	PA pays 100%	18	34.6%	4981	34.7%	4999	34.7%
AAPA dues	Employer pays 95-100%	32	61.5%	8978	63.1%	9010	63.1%
	Employer pays 50-94%	1	1.9%	186	1.3%	187	1.3%
	Employer pays 1-49%	1	1.9%	118	.8%	119	.8%
	PA pays 100%	18	34.6%	4936	34.7%	4954	34.7%
State PA chapter dues	Employer pays 95-100%	28	58.3%	7357	56.0%	7385	56.0%
	Employer pays 50-94%			193	1.5%	193	1.5%
	Employer pays 1-49%	1	2.1%	113	.9%	114	.9%
	PA pays 100%	19	39.6%	5480	41.7%	5499	41.7%
AAPA annual conference registration fees	Employer pays 95-100%	26	57.8%	7449	57.6%	7475	57.6%
	Employer pays 50-94%	3	6.7%	977	7.6%	980	7.6%
	Employer pays 1-49%			565	4.4%	565	4.4%
	PA pays 100%	16	35.6%	3942	30.5%	3958	30.5%
Credentialing fees	Employer pays 95-100%	36	70.6%	10092	73.2%	10128	73.2%
	Employer pays 50-94%	2	3.9%	317	2.3%	319	2.3%
	Employer pays 1-49%			165	1.2%	165	1.2%
	PA pays 100%	13	25.5%	3216	23.3%	3229	23.3%

*Excludes self-employed PAs.