



2018 Statistical Profile of Certified Physician Assistants by Specialty

ANNUAL REPORT

National Commission on Certification
of Physician Assistants



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Message from the President and CEO

Dear Colleagues:

When the NCCPA issued the first Statistical Report of Certified PAs by Specialty in 2015, I proudly stated that “Certified PAs are answering the call.” Today, I’m proud to report that Certified PAs continue to answer the call by providing access to high-quality care and by addressing growing needs for more specialty providers.



Though Certified PAs practice in every discipline and setting, in 2018 most Certified PAs practiced in family medicine/general practice (19.2 percent), followed by emergency medicine (13.0 percent) and orthopedic surgery (10.8 percent). We see that 21.5 percent of certified PAs practiced in surgical subspecialties such as cardiothoracic, colorectal, gynecology and obstetrics, gynecologic oncology, neurosurgery, ophthalmic, oral/maxillofacial, orthopedic, otorhinolaryngology, pediatric, plastic and maxillofacial, urologic and vascular.

During this same time frame, 12,755 Certified PAs reported that they worked in a secondary position, the highest among these being those working in emergency medicine (23.4 percent). In reviewing the report you’ll also find that Certified PAs worked a median of 40 hours, with those working in cardiothoracic and vascular surgery having the highest median number of hours worked (48 hours). PAs are active members of the specialty practice workforce, across all disciplines and the numbers are increasing.

Additional detailed data, such as PA demographics, services provided, patient encounters, hours worked, payer mix and income range for 23 specialties and subspecialties can be found in this report, which we hope will be used to continue to inform discussions regarding the areas in which PAs practice and the opportunities to continue to enhance their full utilization.

This report was made possible by the more than 89 percent of Certified PAs who update their professional profiles throughout the year. To those PAs, we extend our sincere appreciation for the time and effort you expend in updating your data. What you do every day matters, and your contributions help to showcase PAs’ important role in the healthcare arena. We hope that you, as well as all other PAs, will continue to update your practice information, so that we can share this robust data on the PA profession.

To healthcare policy makers and researchers, thank you for your interest in the PA profession. We hope you will find this data useful.

To access other reports and research conducted by the NCCPA, please visit our website at nccpa.net/research.

Sincerely,

A handwritten signature in black ink that reads "Dawn Morton-Rias". The signature is fluid and cursive.

Dawn Morton-Rias, Ed.D., PA-C

About the Data and Collection Methodology

Introduction

Since certifying the first physician assistants (PAs) in 1975, NCCPA has collected data on the PA profession as PAs completed various processes related to obtaining initial certification and then maintaining certification by earning and logging continuing medical education credits and passing recertification examinations. In May 2012, NCCPA's data gathering efforts were significantly enhanced with the launch of the PA Professional Profile. This data gathering instrument is presented to PAs through a secure portal within NCCPA's website. The Profile was launched with two modules: "About Me" and "My Practice."

In December 2012, NCCPA added a "Recently Certified" module delivered online to PAs who have been certified for less than six months. Data from that module can be found in another report (2017 Statistical Profile of Recently Certified Physician Assistants) first published in 2014 and updated annually.

Data Editing and Analysis

Data reflected in this report include responses from PAs who were certified as of December 31, 2018 and have made updates to their Profile between January 1, 2016 and December 31, 2018. In addition, some data were obtained from other NCCPA data collection strategies. As of December 31, 2018, there were 131,152 certified PAs, and 117,280 provided responses for at least a portion of the PA Professional Profile, yielding an overall response rate of 89.4%.

The data provided in this report have been aggregated from the individual response data provided by PAs through the PA Professional Profile or other NCCPA data gathering efforts. Responses were examined for consistency and potential errors. In cases of obvious error or inconclusive data, the responses were not included in the analysis. The number of responses to individual items varies due to differing response rates or due to the data being removed for reasons previously noted. Rate per 1,000 physicians is derived from the *Association of American Medical Colleges' 2018 State Physician Workforce Data Book; November 2018*. Analyses of the data consist primarily of descriptive statistics.

About NCCPA

NCCPA is the only certifying organization for PAs in the United States. Established as a not-for-profit organization in 1974, NCCPA is dedicated to providing certification programs that reflect standards for clinical knowledge, clinical reasoning and other medical skills and professional behaviors required upon entry into practice and throughout the careers of PAs. All U.S. states, the District of Columbia and the U.S. territories have decided to rely on NCCPA certification as one of the criteria for licensure or regulation of PAs. More than 160,000 physician assistants have been certified by NCCPA since 1975.



For more information about NCCPA, visit our website: www.nccpa.net

All Specialties

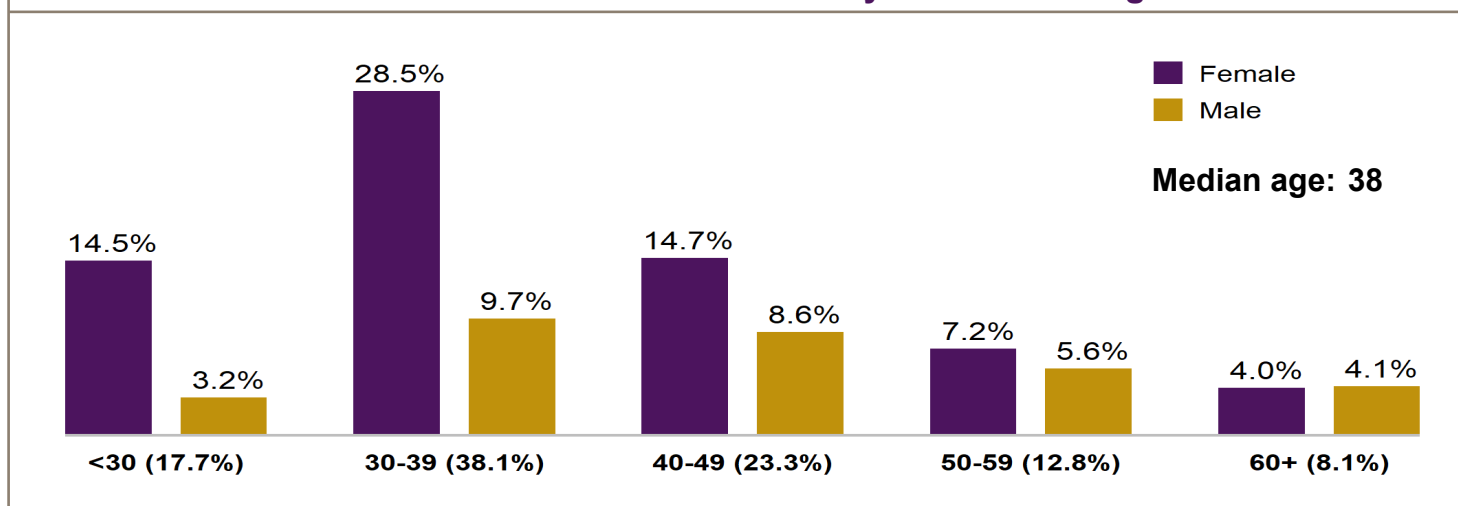
Number of certified PAs in all specialties **131,152**

Number who also work in a secondary position **12,755**

Rate of PAs per 1,000 physicians* **131.4**

Number and percent of all specialties are listed in the appendix

Distribution of All Certified PAs by Gender and Age



Percentage of Certified PAs by Race

Race	Percent
White	86.9%
Black/African American	3.6%
Asian	5.8%
Native Hawaiian/Pacific Islander	0.3%
American Indian/Alaska Native	0.4%
Other	3.0%
TOTAL	100.0%

Percentage of Certified PAs by Gender

Gender	Frequency	Percent
Female	90,239	68.8%
Male	40,900	31.2%
TOTAL	131,139	100.0%

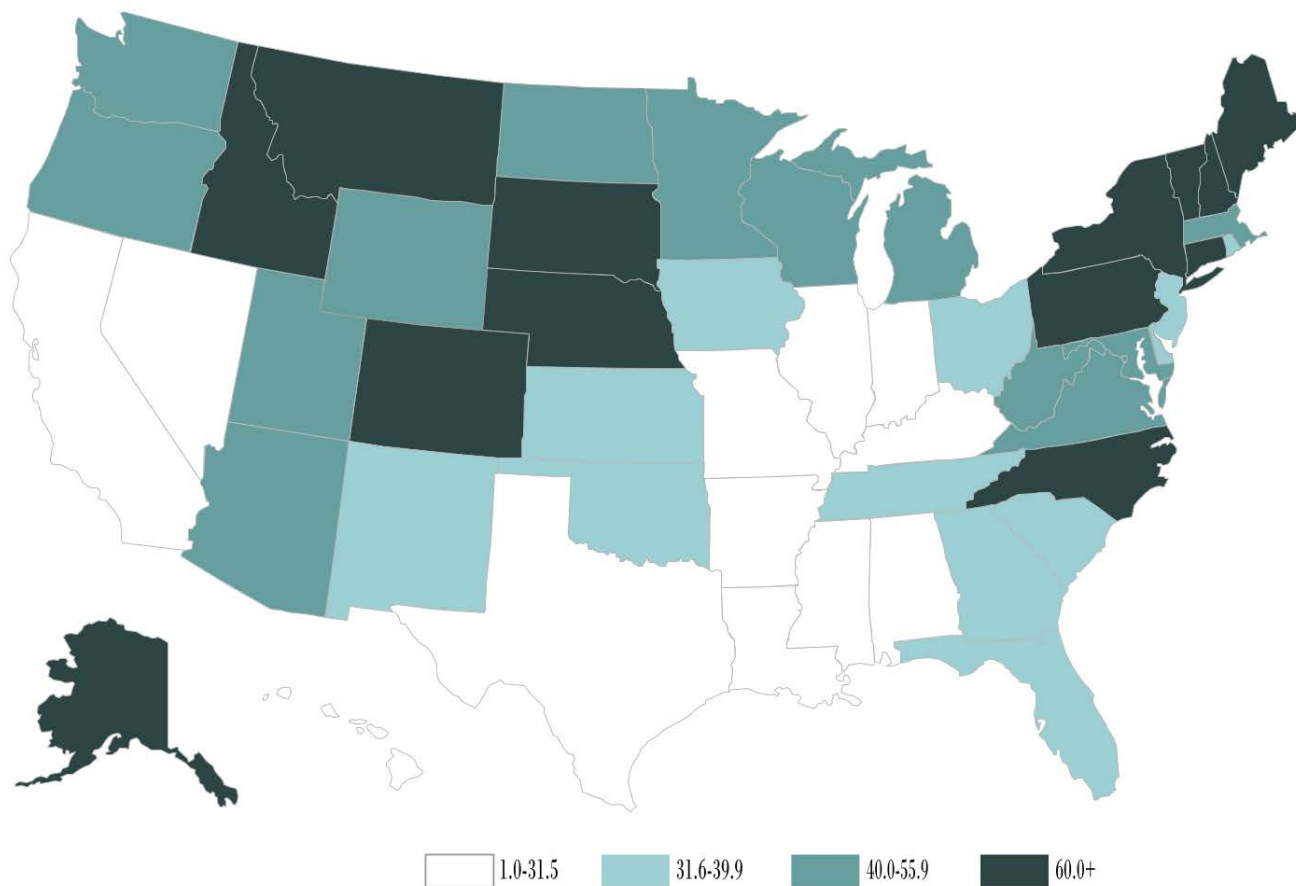


Ethnicity: **6.3%** of the certified PAs indicated that they are **Hispanic**.

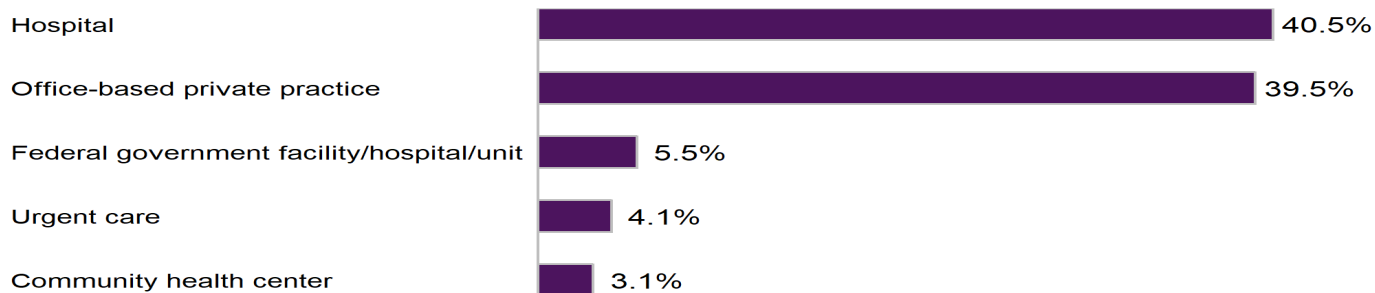
**Association of American Medical Colleges' 2018 State Physician Workforce Data Book; November 2018*

All Specialties

Certified Physician Assistants per 100,000 Population



Top PA Practice Settings by Percentage



Military PAs accounted for **2.2%** of the federal government facility/hospital/unit practice setting.

All Specialties

Certified PA Services Provided

Services Provided in Principal Clinical Position	Percent Who Indicated Service Provided for "Most Patients"
Diagnosis, treatment, and management of acute illnesses	76.1%
Diagnosis, treatment, and management of chronic illnesses	57.0%
Conduct physical examinations and obtain medical histories	88.8%
Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies	81.0%
Prescribe medications for acute and chronic illnesses	82.0%
Provide preventive care, including screening and immunizations	39.9%
Perform procedures	33.8%
Counsel and educate patients and families	80.0%
Provide care coordination	50.1%
Make referrals	40.9%

Statements appear in order as they appear to PAs in the PA Professional Profile

Planning to Leave Principal Clinical Position

Top Factors Influencing Decisions to Leave Principal Clinical Position	Number Who Indicated Factor was "Very Important"
Seeking another clinical PA position	3,477
Insufficient wages given the workload and responsibilities involved	2,059
Relocating to another geographic area	1,777
Work is not professionally challenging or satisfying	1,462
Family responsibilities interfere with ability to continue working	916



- **5.6%** of certified PAs plan to leave their principal PA position in the next 12 months
- **7.6%** have plans to retire from the PA workforce in the next five years

All Specialties



Hours worked per week at principal clinical position:
Median: 40 hours
Mean: 40.4 hours



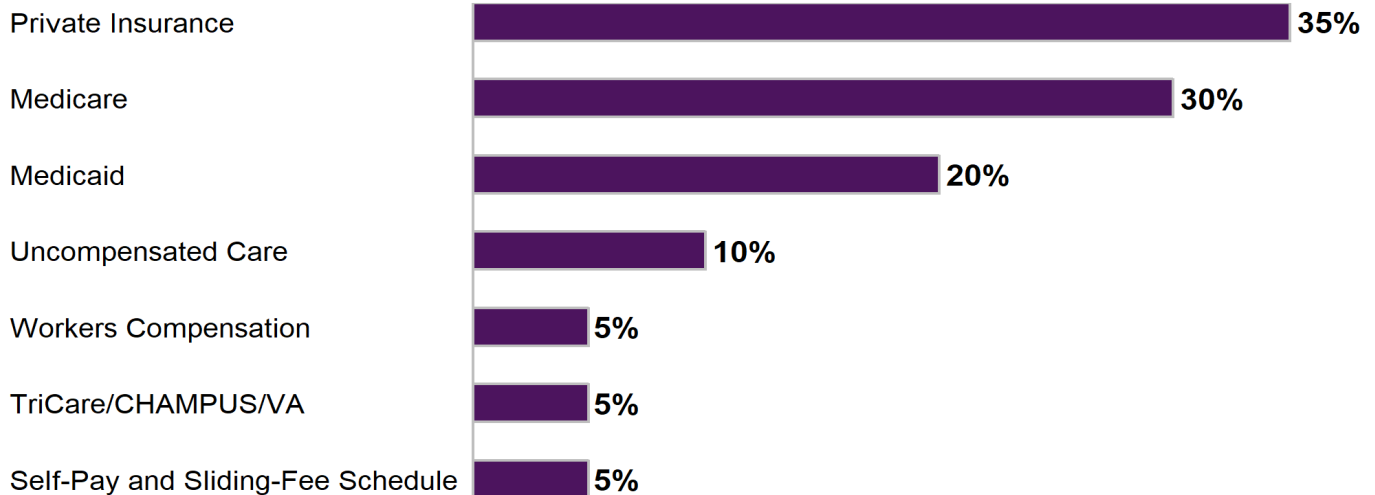
Percentage of PAs who participate in telemedicine services: **8.7%**. Of those who participate, **86.5%** do so fewer than 10 hours per week.



Patients seen in a typical week by those working full-time (40+ hours):
Median: 70 patients
Mean: 73 patients

On-Call Time	Number	Percent
None (I do not take calls)	63,932	64.8%
5 or less hours/week	16,481	16.7%
6-10 hours/week	6,064	6.1%
More than 10 hours/week	12,139	12.3%
Total Responses	98,616	100.0%

Payer Mix: Median Percentage by Coverage



All Specialties

Certified PA Income

Income Range	Percent
Less than or equal to \$40,000	1.9%
\$40,001 - \$60,000	3.0%
\$60,001 - \$80,000	6.1%
\$80,001 - \$100,000	26.1%
\$100,001 - \$120,000	31.7%
\$120,001 - \$140,000	16.1%
\$140,001 - \$160,000	7.4%
Over \$160,000	7.7%
TOTAL	100.0%



Income of All
Certified PAs:
Median: \$115,000
Mean: \$110,567

Educational Debt of Recently Certified PAs

Educational Debt Range (all undergraduate and graduate debt)	Percent
None	10.9%
Less than \$50,000	8.6%
\$50,000 - \$74,999	8.1%
\$75,000 - \$99,999	11.0%
\$100,000 - \$124,999	14.9%
\$125,000 - \$149,999	14.4%
\$150,000 - \$174,999	13.7%
\$175,000 - \$199,999	8.7%
\$200,000 or more	9.7%
TOTAL	100.0%



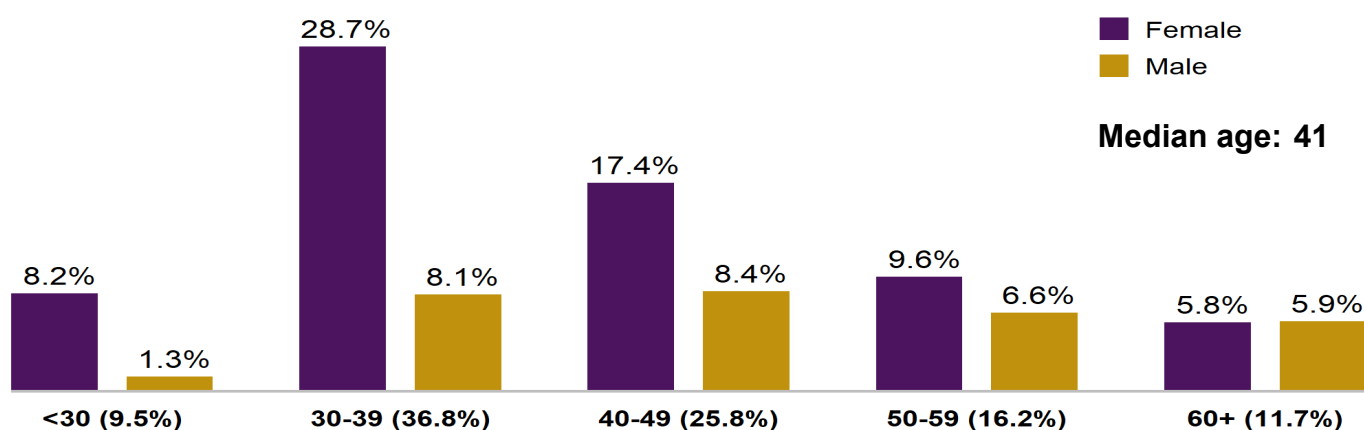
Educational Debt
of Recently
Certified PAs:
Median: \$112,500
Mean: \$114,488

Primary Care

Number of certified PAs in Primary Care **25,487**
 Percent of certified PAs in this specialty **25.8%**
 Number who also work in a secondary position **2,987**
 Rate of PAs per 1,000 physicians **88.7**

Includes: Family Medicine/General Practice, Internal Medicine-General, Pediatrics-General

Distribution of Certified Primary Care PAs by Gender and Age



Percentage of Certified PAs by Race

Race	Percent
White	86.0%
Black/African American	4.2%
Asian	5.1%
Native Hawaiian/Pacific Islander	0.3%
American Indian/Alaska Native	0.5%
Other	3.8%
TOTAL	100.0%

Percentage of Certified PAs by Gender

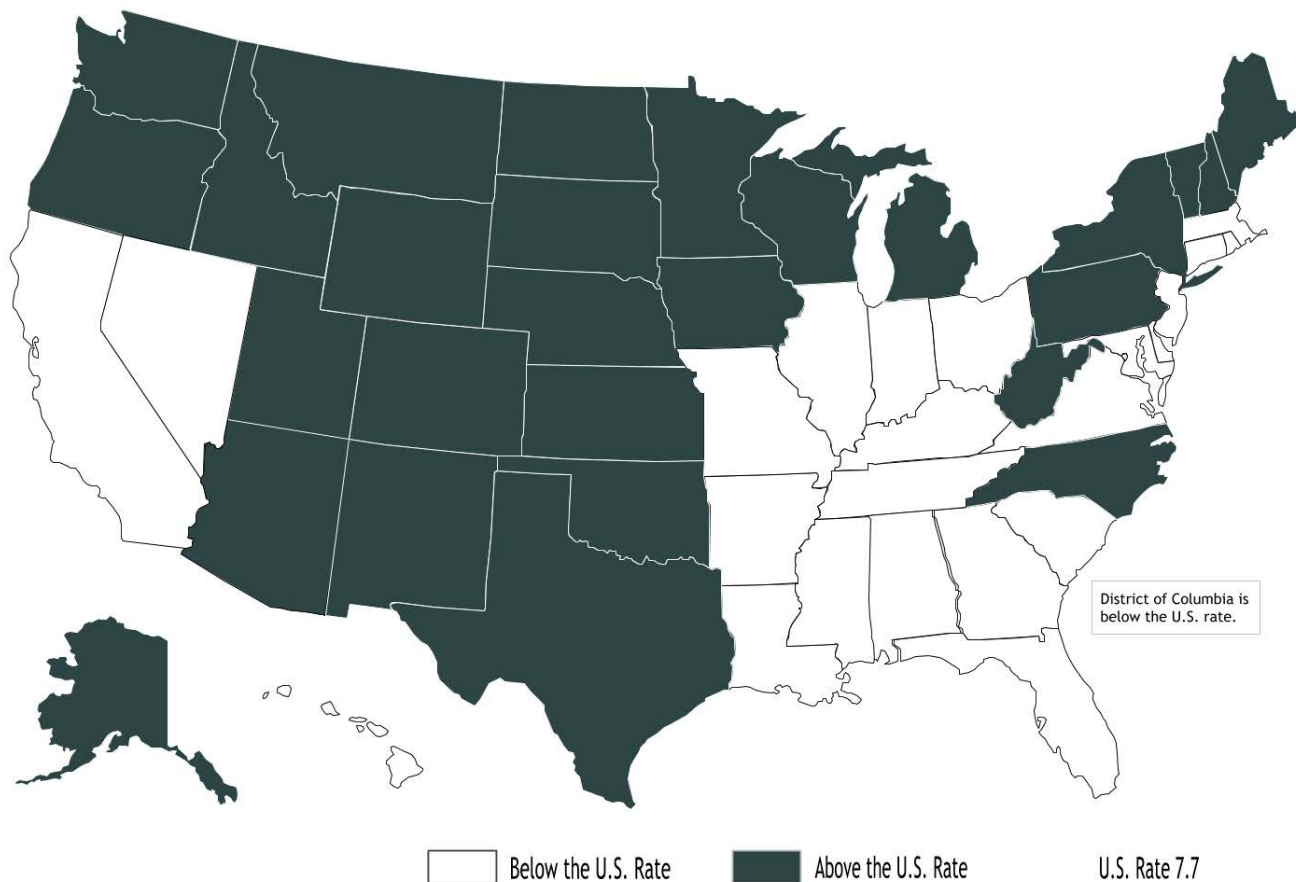
Gender	Frequency	Percent
Female	17,762	69.7%
Male	7,720	30.3%
TOTAL	25,482	100.0%



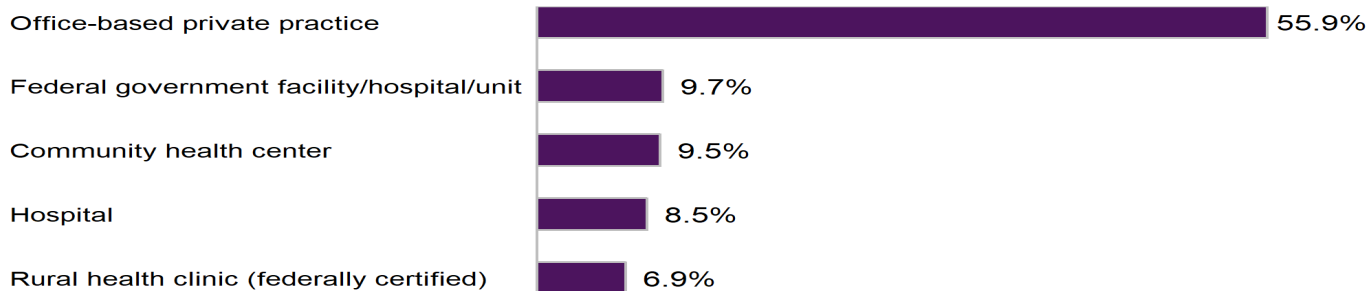
Ethnicity: **8.6%** of the certified PAs indicated that they are **Hispanic**.

Primary Care

Certified Primary Care Physician Assistants per 100,000 Population



Top PA Practice Settings by Percentage



Military PAs accounted for **5.3%** of the federal government facility/hospital/unit practice setting.

Certified PA Services Provided

Services Provided in Principal Clinical Position	Percent Who Indicated Service Provided for "Most Patients"
Diagnosis, treatment, and management of acute illnesses	86.9%
Diagnosis, treatment, and management of chronic illnesses	71.1%
Conduct physical examinations and obtain medical histories	91.1%
Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies	82.6%
Prescribe medications for acute and chronic illnesses	92.2%
Provide preventive care, including screening and immunizations	77.4%
Perform procedures	27.4%
Counsel and educate patients and families	84.3%
Provide care coordination	55.1%
Make referrals	54.9%

Statements appear in order as they appear to PAs in the PA Professional Profile

Planning to Leave Principal Clinical Position

Top Factors Influencing Decisions to Leave Principal Clinical Position	Number Who Indicated Factor was "Very Important"
Seeking another clinical PA position	986
Insufficient wages given the workload and responsibilities involved	635
Relocating to another geographic area	532
Work is not professionally challenging or satisfying	400
Family responsibilities interfere with ability to continue working	330



- **6.1%** of certified PAs plan to leave their principal PA position in the next 12 months
- **9.2%** have plans to retire from the PA workforce in the next five years

Primary Care



Hours worked per week at principal clinical position:

Median: 40 hours

Mean: 38.9 hours



Percentage of PAs who participate in telemedicine services: **10%**. Of those who participate, **87.8%** do so fewer than 10 hours per week.



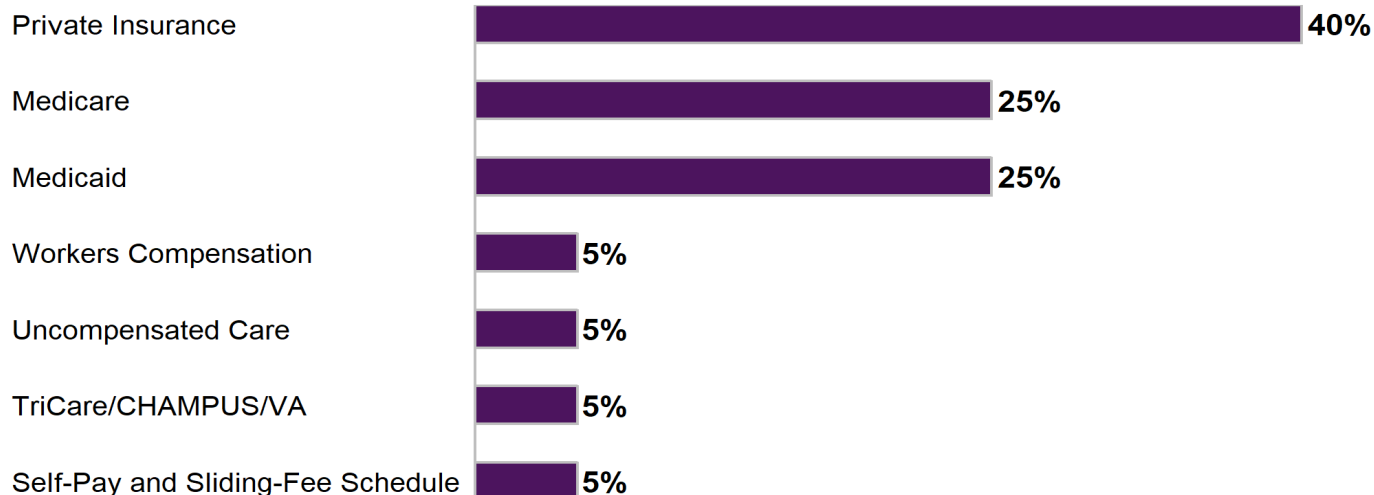
Patients seen in a typical week by those working full-time (40+ hours):

Median: 80 patients

Mean: 84 patients

On-Call Time	Number	Percent
None (I do not take calls)	15,788	62.0%
5 or less hours/week	5,568	21.8%
6-10 hours/week	1,488	5.8%
More than 10 hours/week	2,641	10.4%
Total Responses	25,485	100.0%

Payer Mix: Median Percentage by Coverage



Primary Care

Certified PA Income

Income Range	Percent
Less than or equal to \$40,000	2.8%
\$40,001 - \$60,000	4.5%
\$60,001 - \$80,000	10.0%
\$80,001 - \$100,000	33.2%
\$100,001 - \$120,000	29.0%
\$120,001 - \$140,000	11.6%
\$140,001 - \$160,000	4.7%
Over \$160,000	4.2%
TOTAL	100.0%



Income of All
Certified PAs:
Median: \$95,000
Mean: \$101,846

Educational Debt of Recently Certified PAs

Educational Debt Range (all undergraduate and graduate debt)	Percent
None	15.5%
Less than \$50,000	9.1%
\$50,000 - \$74,999	8.8%
\$75,000 - \$99,999	9.3%
\$100,000 - \$124,999	15.1%
\$125,000 - \$149,999	13.3%
\$150,000 - \$174,999	12.0%
\$175,000 - \$199,999	7.8%
\$200,000 or more	9.1%
TOTAL	100.0%



Educational Debt
of Recently
Certified PAs:
Median: \$112,500
Mean: \$106,151

Surgical Subspecialties

Number of certified PAs in Surgical Sub-specialties **18,274**

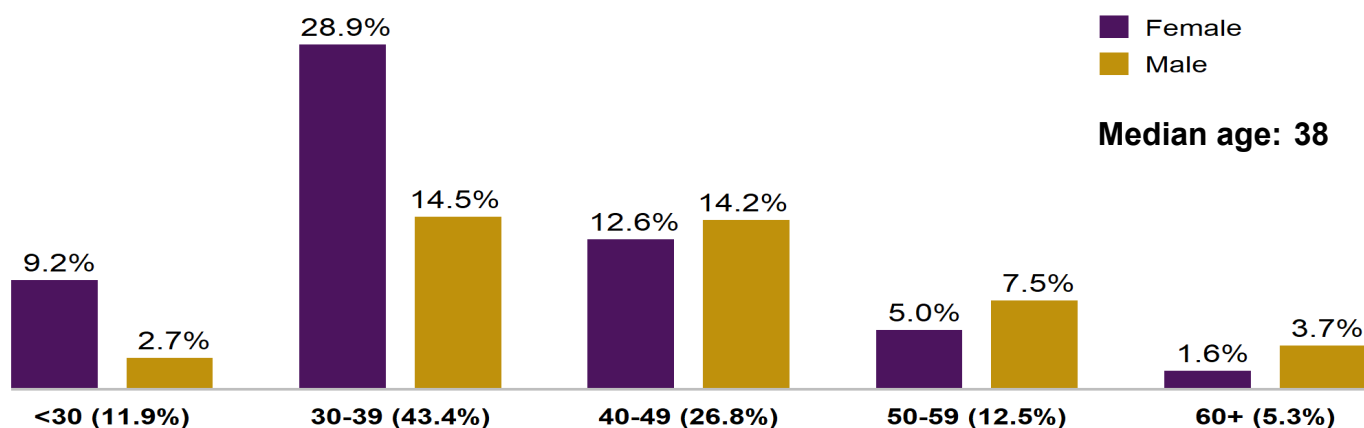
Percent of certified PAs in this specialty **18.5%**

Number who also work in a secondary position **1,825**

Rate of PAs per 1,000 physicians **Information Not Available**

Includes: Cardiothoracic, Colon and Rectal, Gynecology and Obstetrics, Gynecologic Oncology, Neurologic, Ophthalmic, Oral and Maxillofacial, Orthopaedic, Otorhinolaryngology, Pediatric, Plastic and Maxillofacial, Urology, Vascular

Distribution of Certified Surgical Subspecialties PAs by Gender and Age



Percentage of Certified PAs by Race

Race	Percent
White	89.7%
Black/African American	2.4%
Asian	4.6%
Native Hawaiian/Pacific Islander	0.4%
American Indian/Alaska Native	0.2%
Other	2.7%
TOTAL	100.0%

Percentage of Certified PAs by Gender

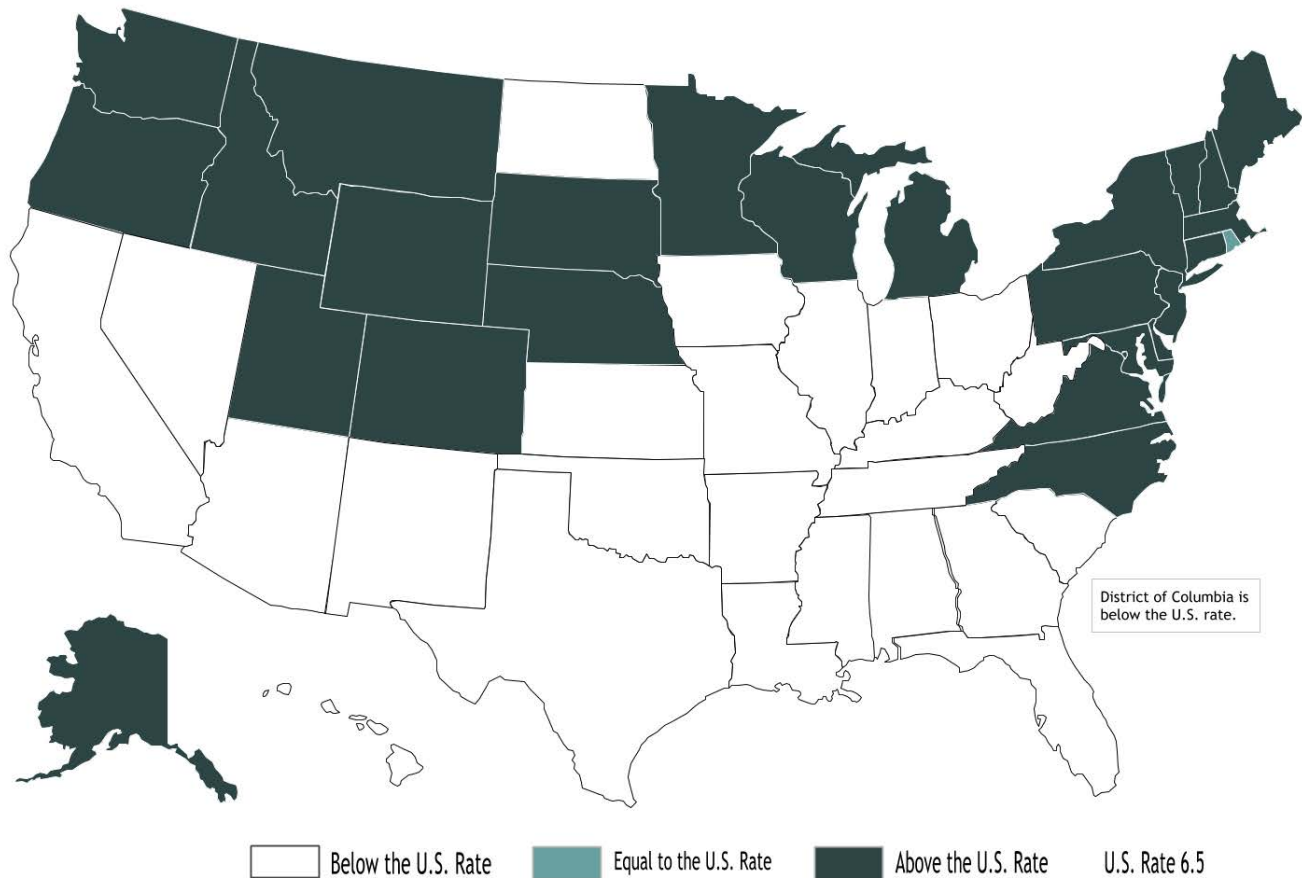
Gender	Frequency	Percent
Female	10,483	57.4%
Male	7,790	42.6%
TOTAL	18,273	100.0%



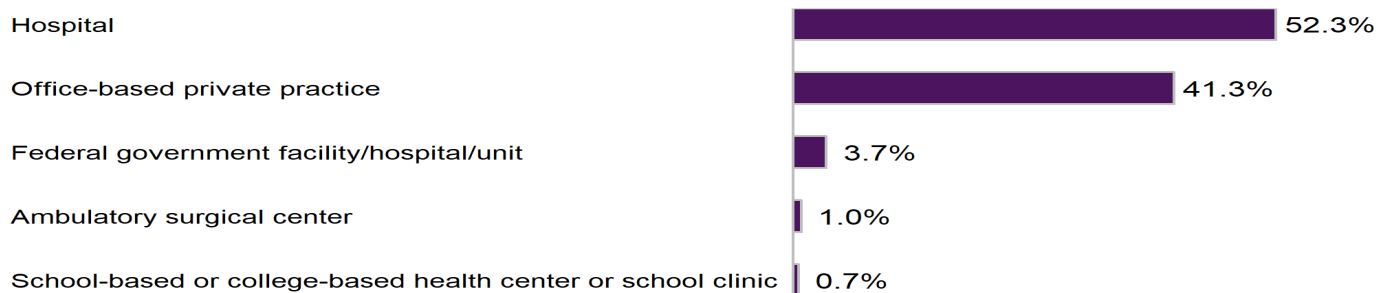
Ethnicity: **5.1%** of the certified PAs indicated that they are **Hispanic**.

Surgical Subspecialties

Certified Surgical Subspecialty Physician Assistants per 100,000 Population



Top PA Practice Settings by Percentage



Military PAs accounted for 1.1% of the federal government facility/hospital/unit practice setting.

Surgical Subspecialties

Certified PA Services Provided

Services Provided in Principal Clinical Position	Percent Who Indicated Service Provided for "Most Patients"
Diagnosis, treatment, and management of acute illnesses	62.8%
Diagnosis, treatment, and management of chronic illnesses	46.8%
Conduct physical examinations and obtain medical histories	82.4%
Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies	79.9%
Prescribe medications for acute and chronic illnesses	66.5%
Provide preventive care, including screening and immunizations	15.2%
Perform procedures	48.5%
Counsel and educate patients and families	73.5%
Provide care coordination	48.5%
Make referrals	29.5%

Statements appear in order as they appear to PAs in the PA Professional Profile

Planning to Leave Principal Clinical Position

Top Factors Influencing Decisions to Leave Principal Clinical Position	Number Who Indicated Factor was "Very Important"
Seeking another clinical PA position	678
Insufficient wages given the workload and responsibilities involved	466
Relocating to another geographic area	378
Work is not professionally challenging or satisfying	327
Family responsibilities interfere with ability to continue working	210



- **4.8%** of certified PAs plan to leave their principal PA position in the next 12 months
- **6.6%** have plans to retire from the PA workforce in the next five years

Surgical Subspecialties



Hours worked per week at principal clinical position:
Median: 45 hours
Mean: 44.7 hours



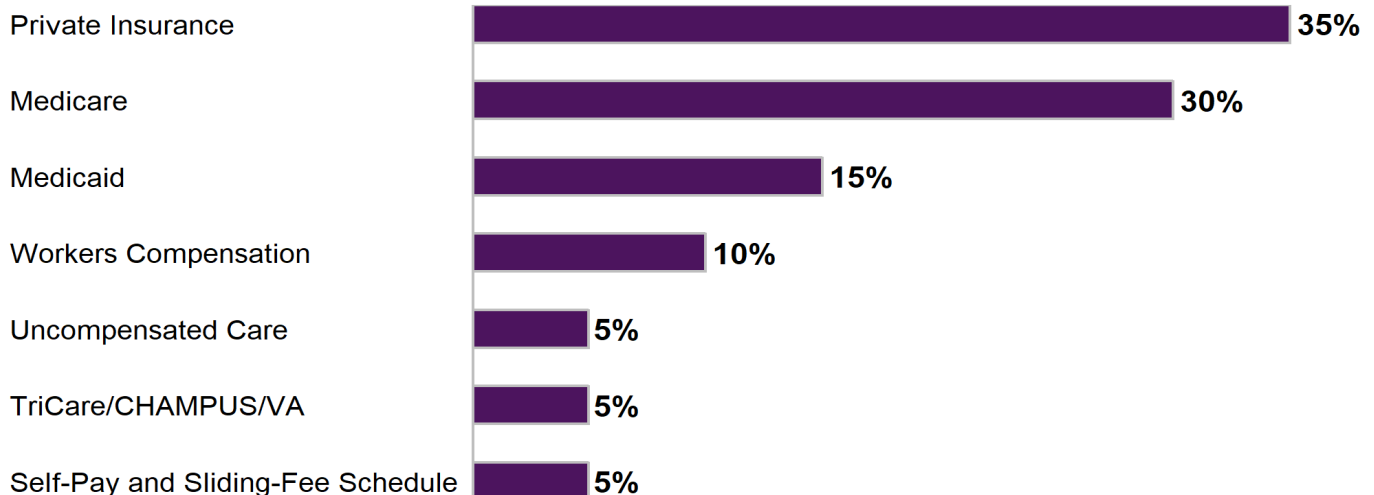
Percentage of PAs who participate in telemedicine services: **6.6%**. Of those who participate, **85.5%** do so fewer than 10 hours per week.



Patients seen in a typical week by those working full-time (40+ hours):
Median: 50 patients
Mean: 60 patients

On-Call Time	Number	Percent
None (I do not take calls)	7,063	38.7%
5 or less hours/week	3,773	20.6%
6-10 hours/week	2,333	12.8%
More than 10 hours/week	5,104	27.9%
Total Responses	18,273	100.0%

Payer Mix: Median Percentage by Coverage



Surgical Subspecialties

Certified PA Income

Income Range	Percent
Less than or equal to \$40,000	0.9%
\$40,001 - \$60,000	1.2%
\$60,001 - \$80,000	2.8%
\$80,001 - \$100,000	21.2%
\$100,001 - \$120,000	32.3%
\$120,001 - \$140,000	20.1%
\$140,001 - \$160,000	10.1%
Over \$160,000	11.4%
TOTAL	100.0%



Income of All
Certified PAs:
Median: \$115,000
Mean: \$119,852

Educational Debt of Recently Certified PAs

Educational Debt Range (all undergraduate and graduate debt)	Percent
None	10.2%
Less than \$50,000	6.5%
\$50,000 - \$74,999	9.0%
\$75,000 - \$99,999	11.3%
\$100,000 - \$124,999	13.3%
\$125,000 - \$149,999	14.8%
\$150,000 - \$174,999	15.1%
\$175,000 - \$199,999	9.0%
\$200,000 or more	10.8%
TOTAL	100.0%

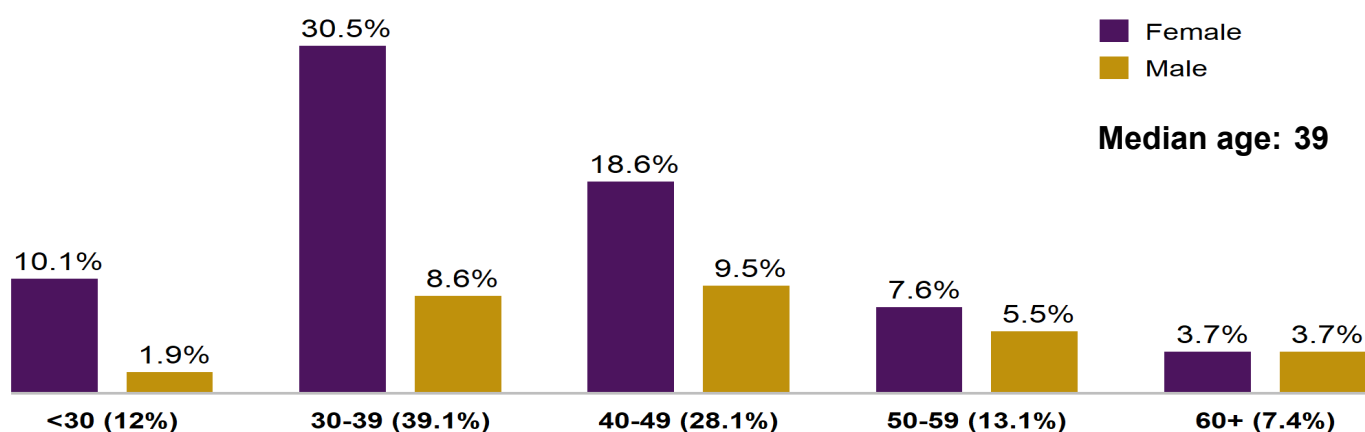


Educational Debt
of Recently
Certified PAs:
Median: \$112,500
Mean: \$118,571

Cardiology

Number of certified PAs in Cardiology	2,801
Percent of certified PAs in this specialty	2.8%
Number who also work in a secondary position	254
Rate of PAs per 1,000 physicians	126.1

Distribution of Certified Cardiology PAs by Gender and Age



Percentage of Certified PAs by Race

Race	Percent
White	88.4%
Black/African American	2.4%
Asian	6.2%
Native Hawaiian/Pacific Islander	0.3%
American Indian/Alaska Native	0.2%
Other	2.6%
TOTAL	100.0%

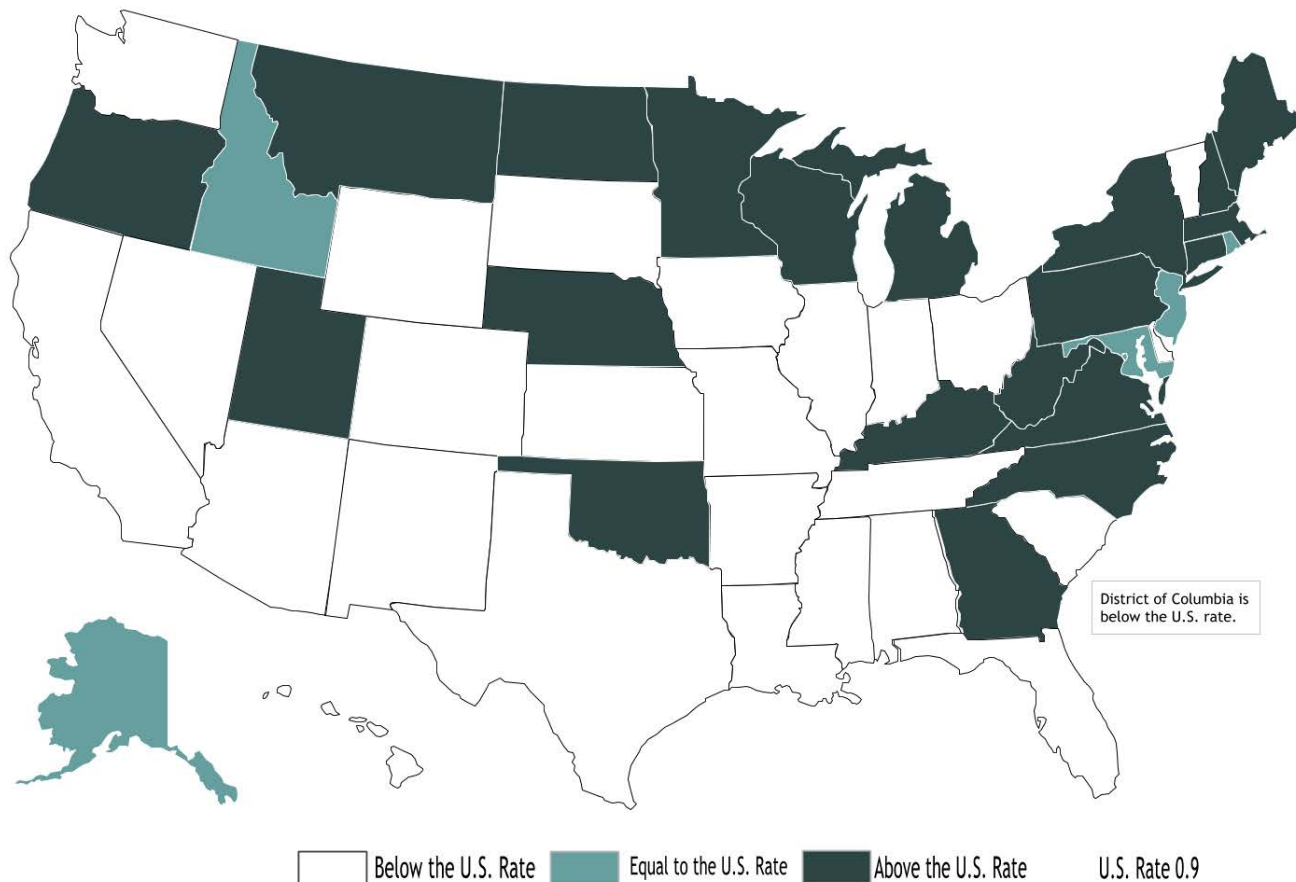
Percentage of Certified PAs by Gender

Gender	Frequency	Percent
Female	1,979	70.7%
Male	821	29.3%
TOTAL	2,800	100.0%

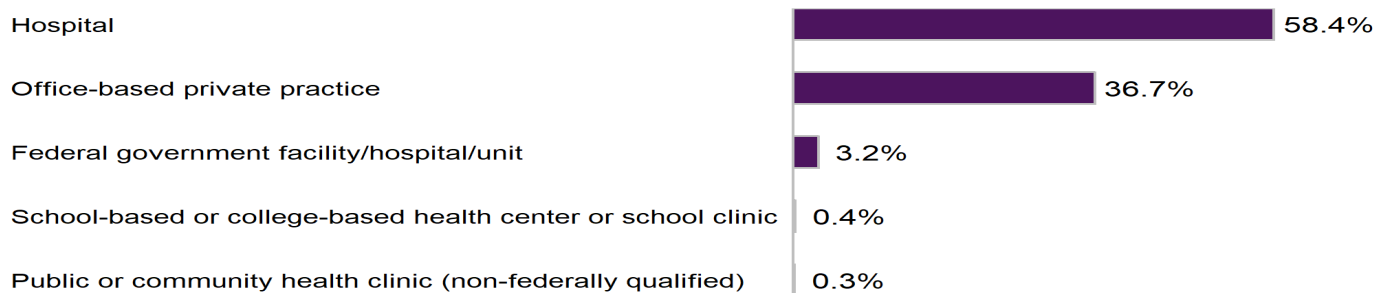


Ethnicity: **4.4%** of the certified PAs indicated that they are **Hispanic**.

Certified Cardiology Physician Assistants per 100,000 Population



Top PA Practice Settings by Percentage



Military PAs accounted for **0.2%** of the federal government facility/hospital/unit practice setting.

Certified PA Services Provided

Services Provided in Principal Clinical Position	Percent Who Indicated Service Provided for "Most Patients"
Diagnosis, treatment, and management of acute illnesses	67.9%
Diagnosis, treatment, and management of chronic illnesses	81.1%
Conduct physical examinations and obtain medical histories	92.5%
Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies	91.8%
Prescribe medications for acute and chronic illnesses	85.9%
Provide preventive care, including screening and immunizations	35.4%
Perform procedures	13.6%
Counsel and educate patients and families	84.4%
Provide care coordination	53.7%
Make referrals	33.5%

Statements appear in order as they appear to PAs in the PA Professional Profile

Planning to Leave Principal Clinical Position

Top Factors Influencing Decisions to Leave Principal Clinical Position	Number Who Indicated Factor was "Very Important"
Seeking another clinical PA position	79
Insufficient wages given the workload and responsibilities involved	48
Work is not professionally challenging or satisfying	43
Relocating to another geographic area	42
Family responsibilities interfere with ability to continue working	33



- **4.2%** of certified PAs plan to leave their principal PA position in the next 12 months
- **8.4%** have plans to retire from the PA workforce in the next five years



Hours worked per week at principal clinical position:

Median: 40 hours

Mean: 41.7 hours



Percentage of PAs who participate in telemedicine services: **7%**. Of those who participate, **79.8%** do so fewer than 10 hours per week.



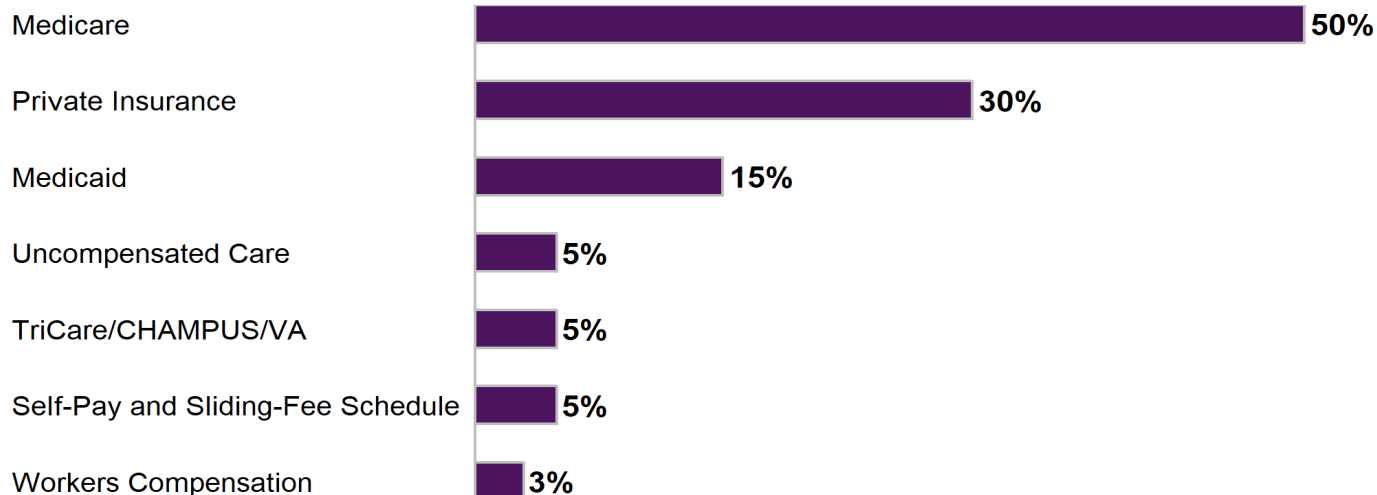
Patients seen in a typical week by those working full-time (40+ hours):

Median: 50 patients

Mean: 59 patients

On-Call Time	Number	Percent
None (I do not take calls)	1,977	70.6%
5 or less hours/week	401	14.3%
6-10 hours/week	172	6.1%
More than 10 hours/week	251	9.0%
Total Responses	2,801	100.0%

Payer Mix: Median Percentage by Coverage



Certified PA Income

Income Range	Percent
Less than or equal to \$40,000	1.6%
\$40,001 - \$60,000	2.8%
\$60,001 - \$80,000	4.8%
\$80,001 - \$100,000	27.4%
\$100,001 - \$120,000	37.9%
\$120,001 - \$140,000	16.9%
\$140,001 - \$160,000	5.5%
Over \$160,000	3.2%
TOTAL	100.0%



Income of All
Certified PAs:
Median: \$105,000
Mean: \$107,566

Educational Debt of Recently Certified PAs

Educational Debt Range (all undergraduate and graduate debt)	Percent
None	8.4%
Less than \$50,000	7.2%
\$50,000 - \$74,999	8.4%
\$75,000 - \$99,999	12.0%
\$100,000 - \$124,999	16.9%
\$125,000 - \$149,999	18.1%
\$150,000 - \$174,999	12.0%
\$175,000 - \$199,999	10.8%
\$200,000 or more	6.0%
TOTAL	100.0%



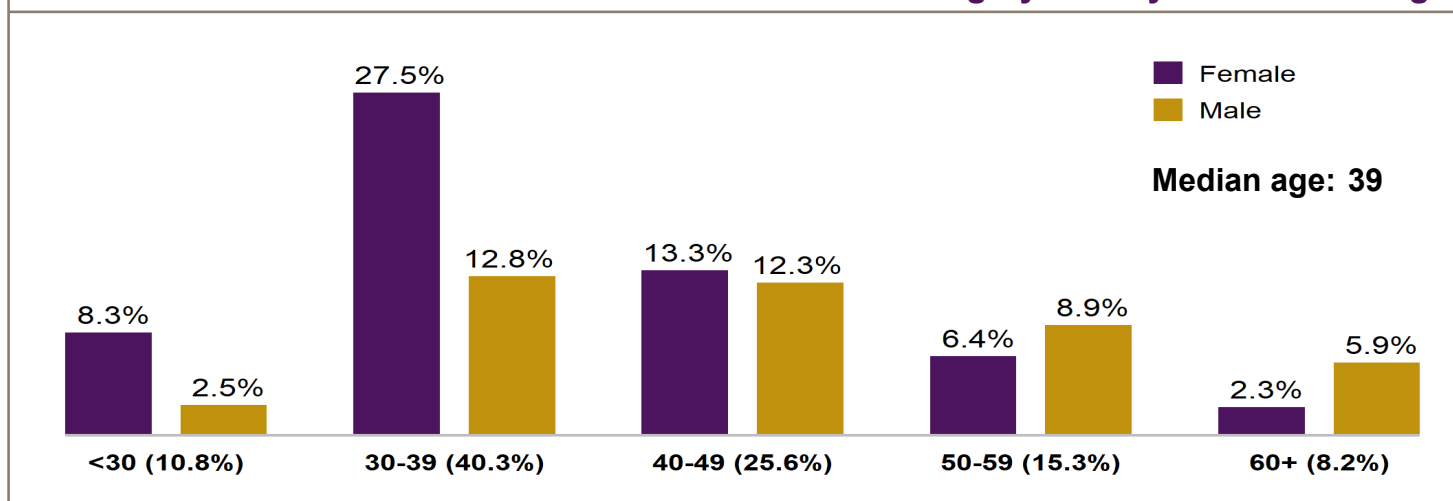
Educational Debt
of Recently
Certified PAs:
Median: \$112,500
Mean: \$115,060

Cardiothoracic and Vascular Surgery

Number of certified PAs in Cardiothoracic and Vascular Surgery **3,363**
 Percent of certified PAs in this specialty **3.4%**
 Number who also work in a secondary position **404**
 Rate of PAs per 1,000 physicians **Information Not Available**

Includes: Surgery-Cardiothoracic and Surgery-Vascular

Distribution of Certified Cardiothoracic and Vascular Surgery PAs by Gender and Age



Percentage of Certified PAs by Race

Race	Percent
White	88.3%
Black/African American	2.4%
Asian	5.8%
Native Hawaiian/Pacific Islander	0.5%
American Indian/Alaska Native	0.2%
Other	2.9%
TOTAL	100.0%

Percentage of Certified PAs by Gender

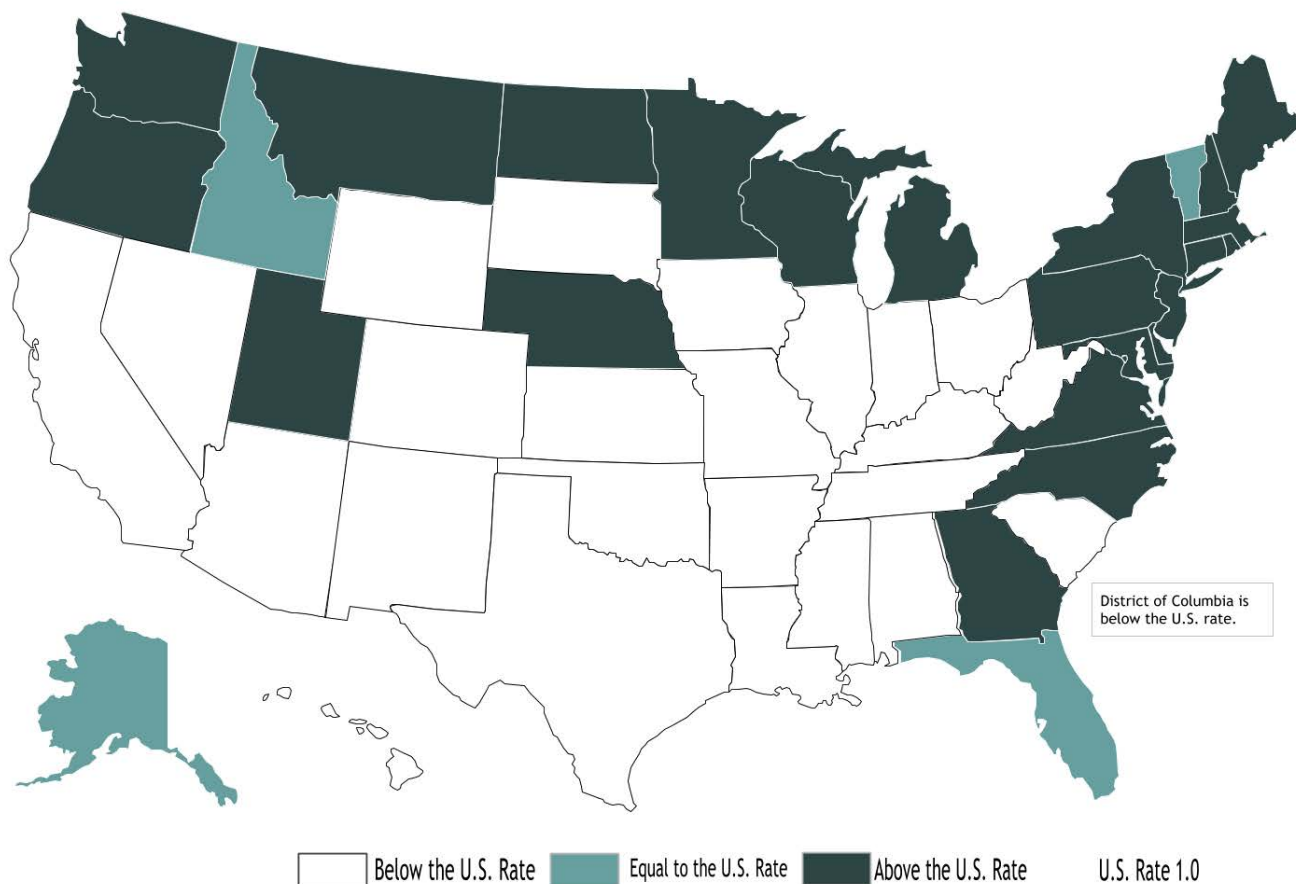
Gender	Frequency	Percent
Female	1,940	57.7%
Male	1,423	42.3%
TOTAL	3,363	100.0%



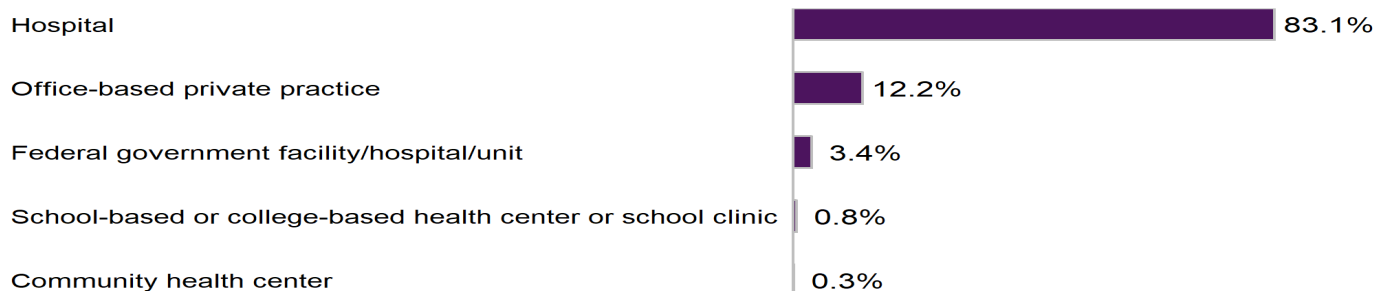
Ethnicity: **5.6%** of the certified PAs indicated that they are **Hispanic**.

Cardiothoracic and Vascular Surgery

Certified Cardiothoracic and Vascular Surgery Physician Assistants per 100,000 Population



Top PA Practice Settings by Percentage



Military PAs accounted for **0.4%** of the federal government facility/hospital/unit practice setting.

Cardiothoracic and Vascular Surgery

Certified PA Services Provided

Services Provided in Principal Clinical Position	Percent Who Indicated Service Provided for "Most Patients"
Diagnosis, treatment, and management of acute illnesses	68.1%
Diagnosis, treatment, and management of chronic illnesses	57.2%
Conduct physical examinations and obtain medical histories	77.7%
Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies	85.3%
Prescribe medications for acute and chronic illnesses	73.2%
Provide preventive care, including screening and immunizations	16.9%
Perform procedures	67.4%
Counsel and educate patients and families	70.8%
Provide care coordination	57.0%
Make referrals	35.2%

Statements appear in order as they appear to PAs in the PA Professional Profile

Planning to Leave Principal Clinical Position

Top Factors Influencing Decisions to Leave Principal Clinical Position	Number Who Indicated Factor was "Very Important"
Seeking another clinical PA position	94
Insufficient wages given the workload and responsibilities involved	70
Work is not professionally challenging or satisfying	47
Relocating to another geographic area	46
Family responsibilities interfere with ability to continue working	27



- **4.3%** of certified PAs plan to leave their principal PA position in the next 12 months
- **8.1%** have plans to retire from the PA workforce in the next five years

Cardiothoracic and Vascular Surgery



Hours worked per week at principal clinical position:

Median: 48 hours

Mean: 46.2 hours



Percentage of PAs who participate in telemedicine services: **6.3%**. Of those who participate, **80.4%** do so fewer than 10 hours per week.



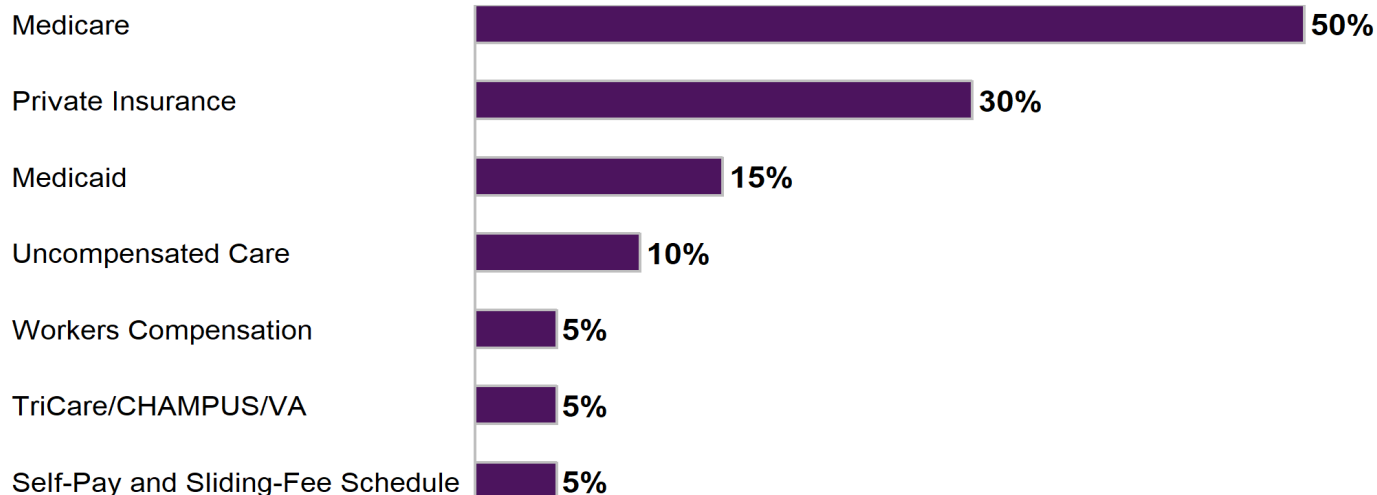
Patients seen in a typical week by those working full-time (40+ hours):

Median: 30 patients

Mean: 39 patients

On-Call Time	Number	Percent
None (I do not take calls)	1,060	31.5%
5 or less hours/week	323	9.6%
6-10 hours/week	341	10.1%
More than 10 hours/week	1,639	48.7%
Total Responses	3,363	100.0%

Payer Mix: Median Percentage by Coverage



Cardiothoracic and Vascular Surgery

Certified PA Income

Income Range	Percent
Less than or equal to \$40,000	0.6%
\$40,001 - \$60,000	0.9%
\$60,001 - \$80,000	2.2%
\$80,001 - \$100,000	13.3%
\$100,001 - \$120,000	26.5%
\$120,001 - \$140,000	19.8%
\$140,001 - \$160,000	15.0%
Over \$160,000	21.7%
TOTAL	100.0%



Income of All
Certified PAs:
Median: \$125,000
Mean: \$132,071

Educational Debt of Recently Certified PAs

Educational Debt Range (all undergraduate and graduate debt)	Percent
None	8.3%
Less than \$50,000	8.3%
\$50,000 - \$74,999	7.3%
\$75,000 - \$99,999	11.0%
\$100,000 - \$124,999	20.2%
\$125,000 - \$149,999	11.9%
\$150,000 - \$174,999	12.8%
\$175,000 - \$199,999	9.2%
\$200,000 or more	11.0%
TOTAL	100.0%

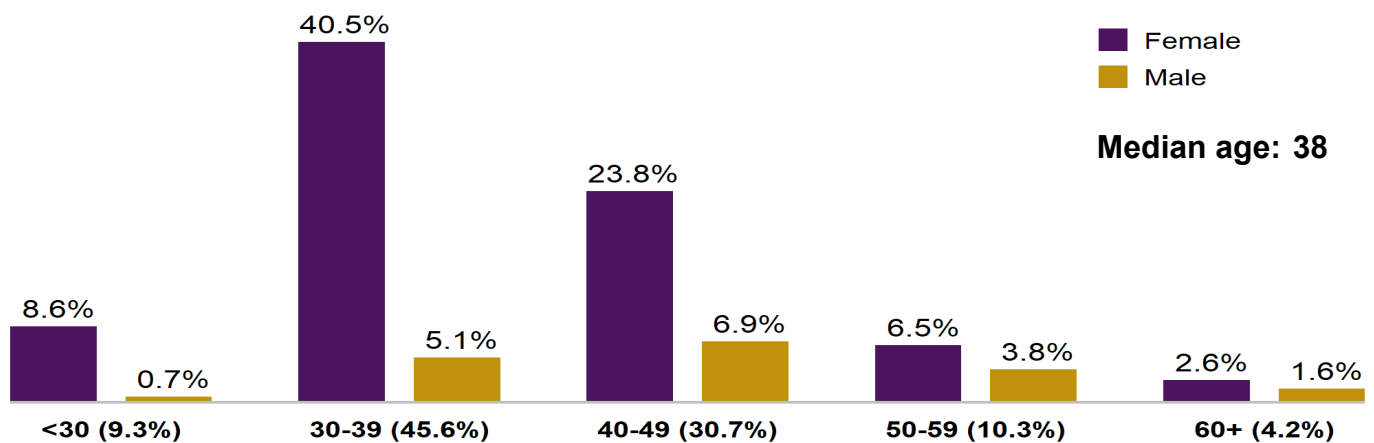


Educational Debt
of Recently
Certified PAs:
Median: \$112,500
Mean: \$117,890

Dermatology

Number of certified PAs in Dermatology	3,940
Percent of certified PAs in this specialty	4%
Number who also work in a secondary position	221
Rate of PAs per 1,000 physicians	326.9

Distribution of Certified Dermatology PAs by Gender and Age



Percentage of Certified PAs by Race

Race	Percent
White	89.4%
Black/African American	1.6%
Asian	5.7%
Native Hawaiian/Pacific Islander	0.3%
American Indian/Alaska Native	0.2%
Other	2.7%
TOTAL	100.0%

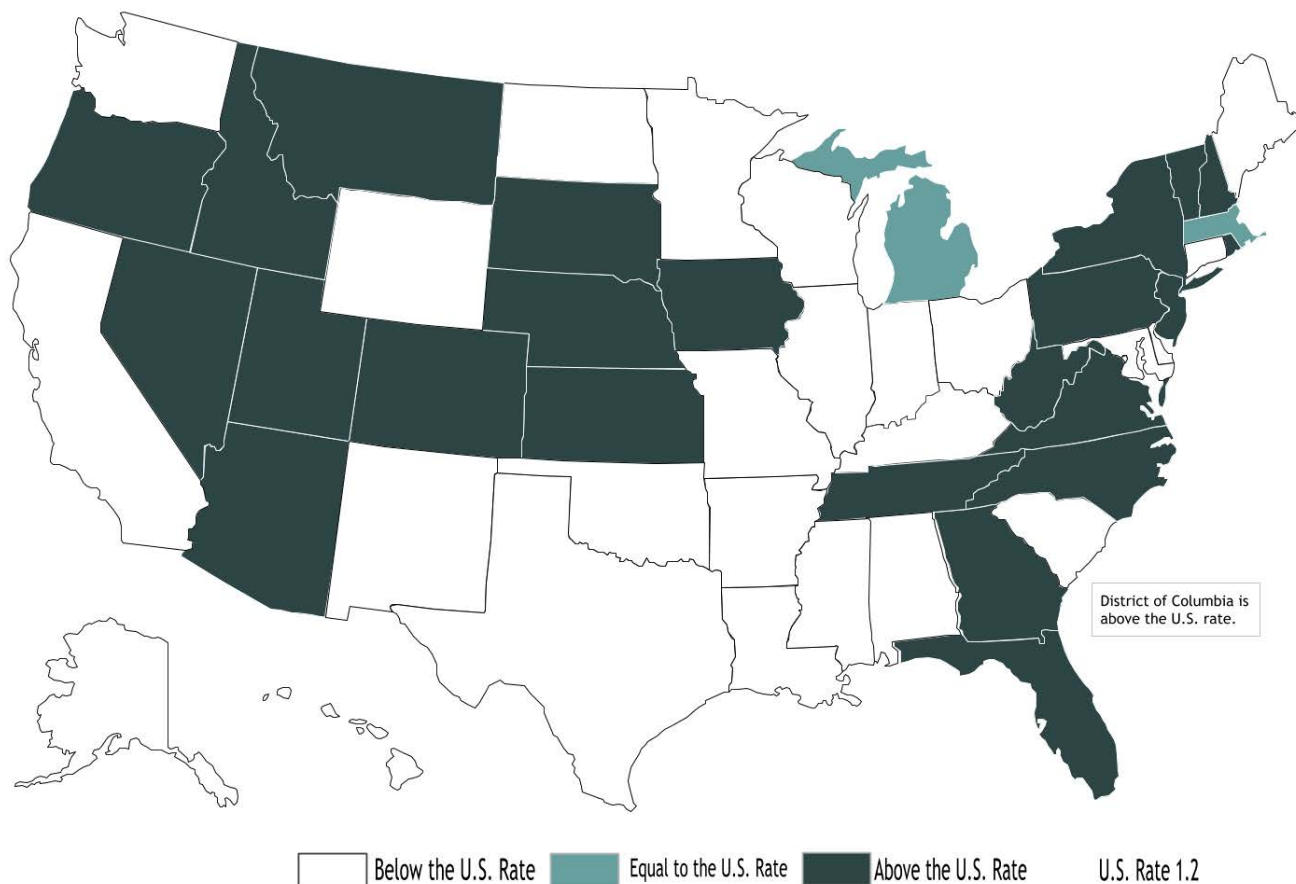
Percentage of Certified PAs by Gender

Gender	Frequency	Percent
Female	3,230	82.0%
Male	709	18.0%
TOTAL	3,939	100.0%

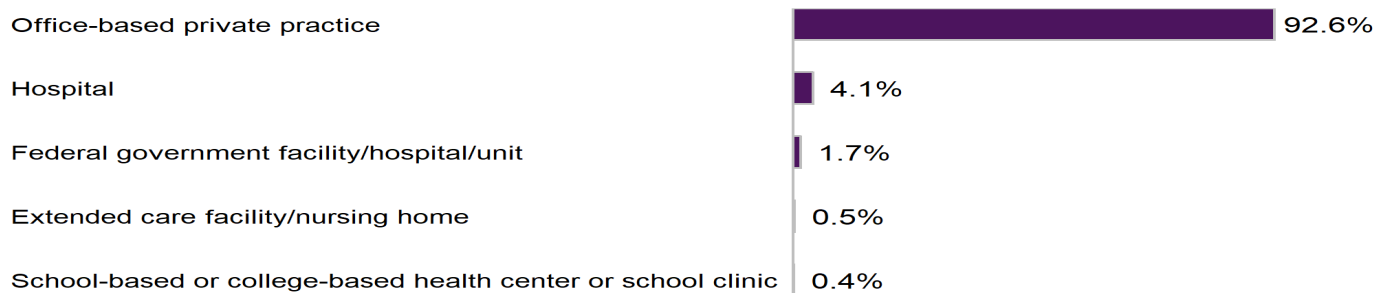


Ethnicity: **5.9%** of the certified PAs indicated that they are **Hispanic**.

Certified Dermatology Physician Assistants per 100,000 Population



Top PA Practice Settings by Percentage



Military PAs accounted for **0.2%** of the federal government facility/hospital/unit practice setting.

Certified PA Services Provided

Services Provided in Principal Clinical Position	Percent Who Indicated Service Provided for "Most Patients"
Diagnosis, treatment, and management of acute illnesses	74.5%
Diagnosis, treatment, and management of chronic illnesses	64.9%
Conduct physical examinations and obtain medical histories	87.4%
Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies	44.3%
Prescribe medications for acute and chronic illnesses	82.2%
Provide preventive care, including screening and immunizations	56.5%
Perform procedures	66.3%
Counsel and educate patients and families	88.7%
Provide care coordination	37.9%
Make referrals	23.8%

Statements appear in order as they appear to PAs in the PA Professional Profile

Planning to Leave Principal Clinical Position

Top Factors Influencing Decisions to Leave Principal Clinical Position	Number Who Indicated Factor was "Very Important"
Seeking another clinical PA position	92
Insufficient wages given the workload and responsibilities involved	61
Relocating to another geographic area	48
Work is not professionally challenging or satisfying	38
Family responsibilities interfere with ability to continue working	29



- **3.3%** of certified PAs plan to leave their principal PA position in the next 12 months
- **5.8%** have plans to retire from the PA workforce in the next five years



Hours worked per week at principal clinical position:

Median: 40 hours

Mean: 36.9 hours



Percentage of PAs who participate in telemedicine services: **5.9%**. Of those who participate, **90.6%** do so fewer than 10 hours per week.



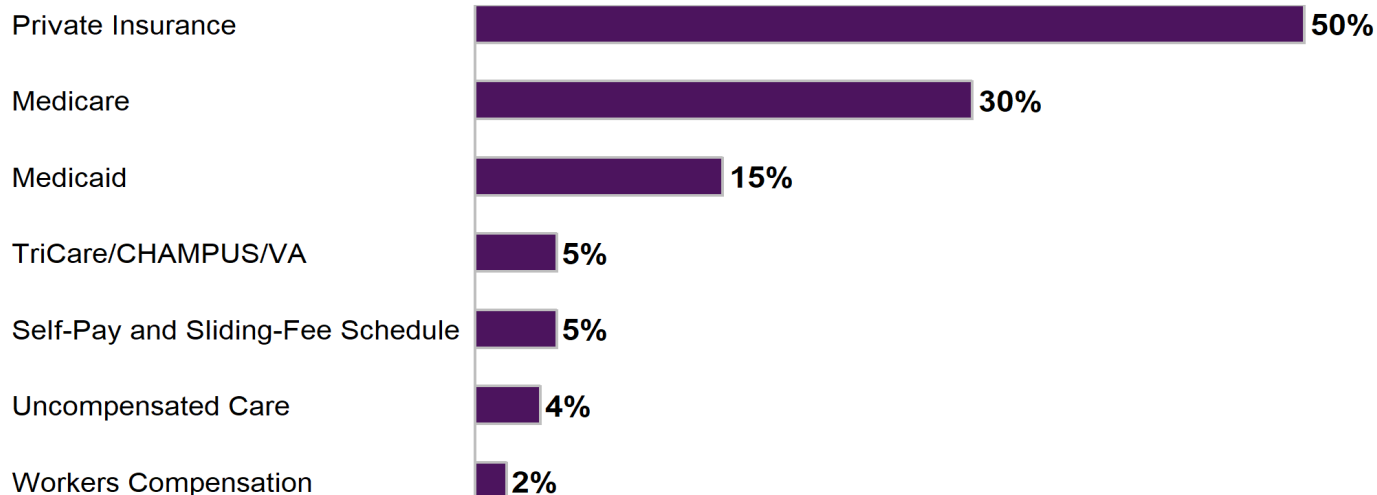
Patients seen in a typical week by those working full-time (40+ hours):

Median: 115 patients

Mean: 118 patients

On-Call Time	Number	Percent
None (I do not take calls)	2,504	63.6%
5 or less hours/week	1,137	28.9%
6-10 hours/week	100	2.5%
More than 10 hours/week	199	5.1%
Total Responses	3,940	100.0%

Payer Mix: Median Percentage by Coverage



Certified PA Income

Income Range	Percent
Less than or equal to \$40,000	1.1%
\$40,001 - \$60,000	2.9%
\$60,001 - \$80,000	6.6%
\$80,001 - \$100,000	18.9%
\$100,001 - \$120,000	22.4%
\$120,001 - \$140,000	15.4%
\$140,001 - \$160,000	10.6%
Over \$160,000	22.0%
TOTAL	100.0%



Income of All
Certified PAs:
Median: \$115,000
Mean: \$126,084

Educational Debt of Recently Certified PAs

Educational Debt Range (all undergraduate and graduate debt)	Percent
None	9.6%
Less than \$50,000	6.4%
\$50,000 - \$74,999	7.4%
\$75,000 - \$99,999	7.4%
\$100,000 - \$124,999	17.0%
\$125,000 - \$149,999	16.0%
\$150,000 - \$174,999	16.0%
\$175,000 - \$199,999	9.6%
\$200,000 or more	10.6%
TOTAL	100.0%

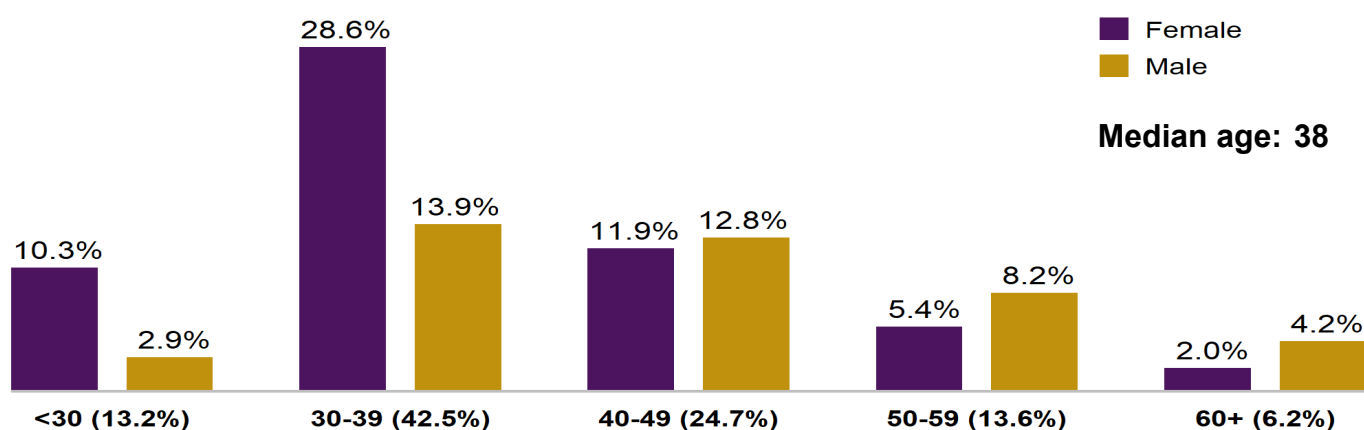


Educational Debt
of Recently
Certified PAs:
Median: \$137,500
Mean: \$122,207

Emergency Medicine

Number of certified PAs in Emergency Medicine	12,860
Percent of certified PAs in this specialty	13%
Number who also work in a secondary position	2,998
Rate of PAs per 1,000 physicians	303.7

Distribution of Certified Emergency Medicine PAs by Gender and Age



Percentage of Certified PAs by Race

Race	Percent
White	87.6%
Black/African American	3.5%
Asian	5.0%
Native Hawaiian/Pacific Islander	0.4%
American Indian/Alaska Native	0.4%
Other	3.0%
TOTAL	100.0%

Percentage of Certified PAs by Gender

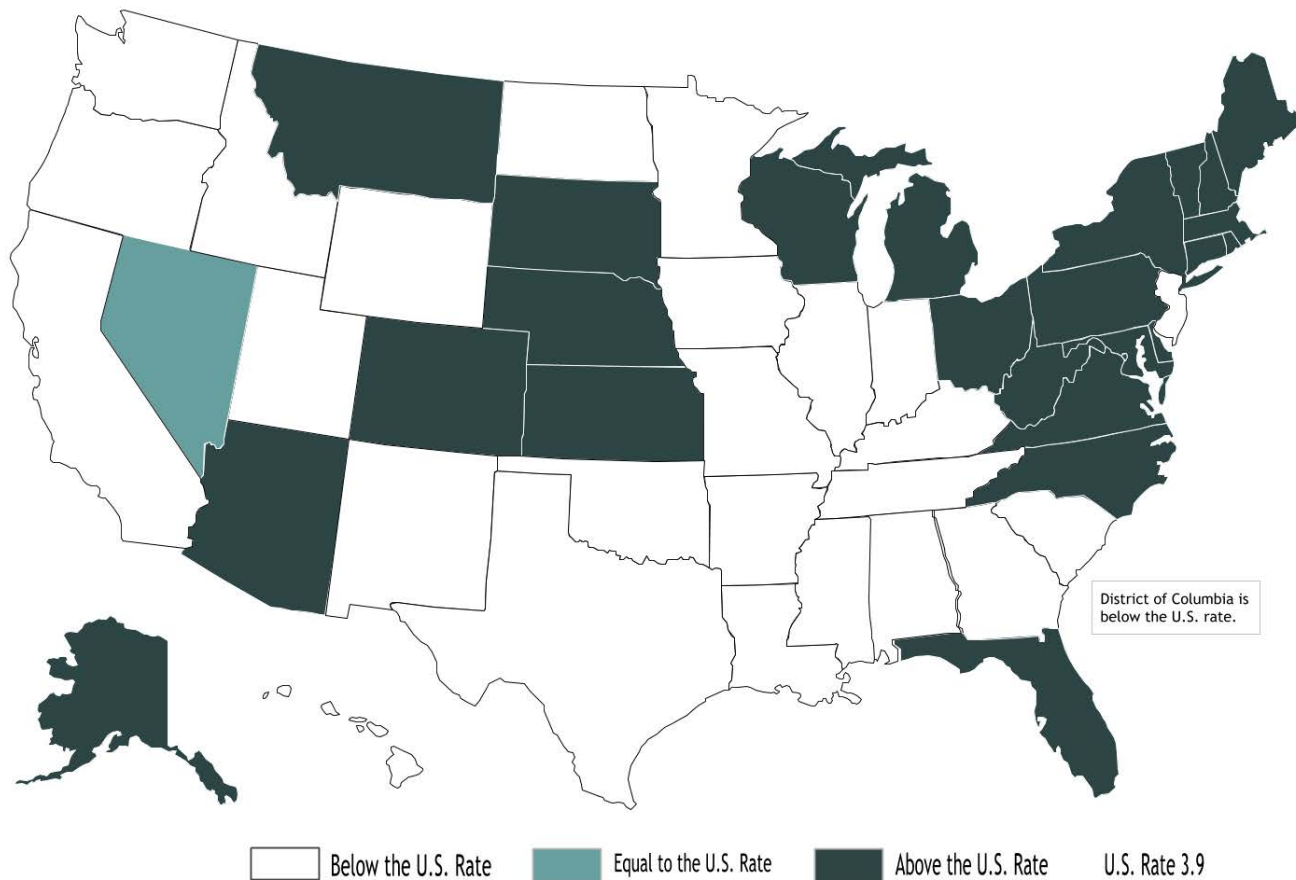
Gender	Frequency	Percent
Female	7,473	58.1%
Male	5,386	41.9%
TOTAL	12,859	100.0%



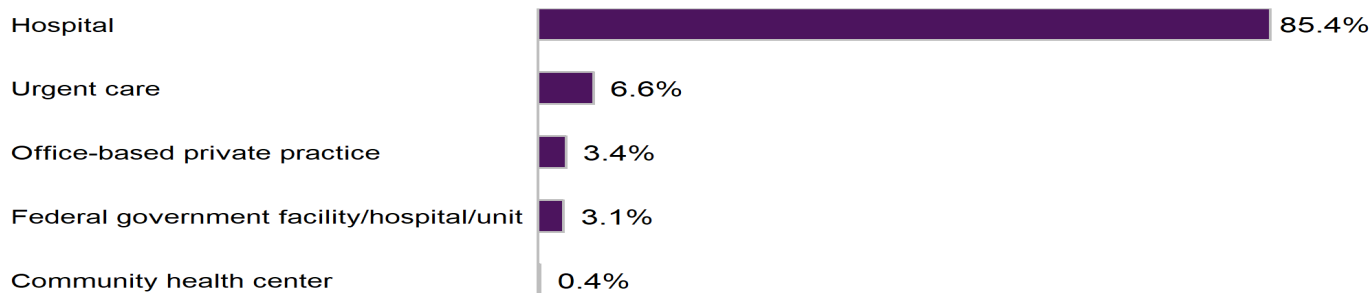
Ethnicity: **5.6%** of the certified PAs indicated that they are **Hispanic**.

Emergency Medicine

Certified Emergency Medicine Physician Assistants per 100,000 Population



Top PA Practice Settings by Percentage



Military PAs accounted for **1.5%** of the federal government facility/hospital/unit practice setting.

Certified PA Services Provided

Services Provided in Principal Clinical Position	Percent Who Indicated Service Provided for "Most Patients"
Diagnosis, treatment, and management of acute illnesses	96.5%
Diagnosis, treatment, and management of chronic illnesses	34.3%
Conduct physical examinations and obtain medical histories	96.8%
Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies	94.2%
Prescribe medications for acute and chronic illnesses	92.8%
Provide preventive care, including screening and immunizations	20.0%
Perform procedures	38.3%
Counsel and educate patients and families	81.3%
Provide care coordination	39.9%
Make referrals	48.6%

Statements appear in order as they appear to PAs in the PA Professional Profile

Planning to Leave Principal Clinical Position

Top Factors Influencing Decisions to Leave Principal Clinical Position	Number Who Indicated Factor was "Very Important"
Seeking another clinical PA position	482
Relocating to another geographic area	300
Insufficient wages given the workload and responsibilities involved	276
Work is not professionally challenging or satisfying	171
Family responsibilities interfere with ability to continue working	135



- **5.8%** of certified PAs plan to leave their principal PA position in the next 12 months
- **6.1%** have plans to retire from the PA workforce in the next five years

Emergency Medicine



Hours worked per week at principal clinical position:

Median: 40 hours

Mean: 38.6 hours



Percentage of PAs who participate in telemedicine services: **13.1%**. Of those who participate, **92%** do so fewer than 10 hours per week.



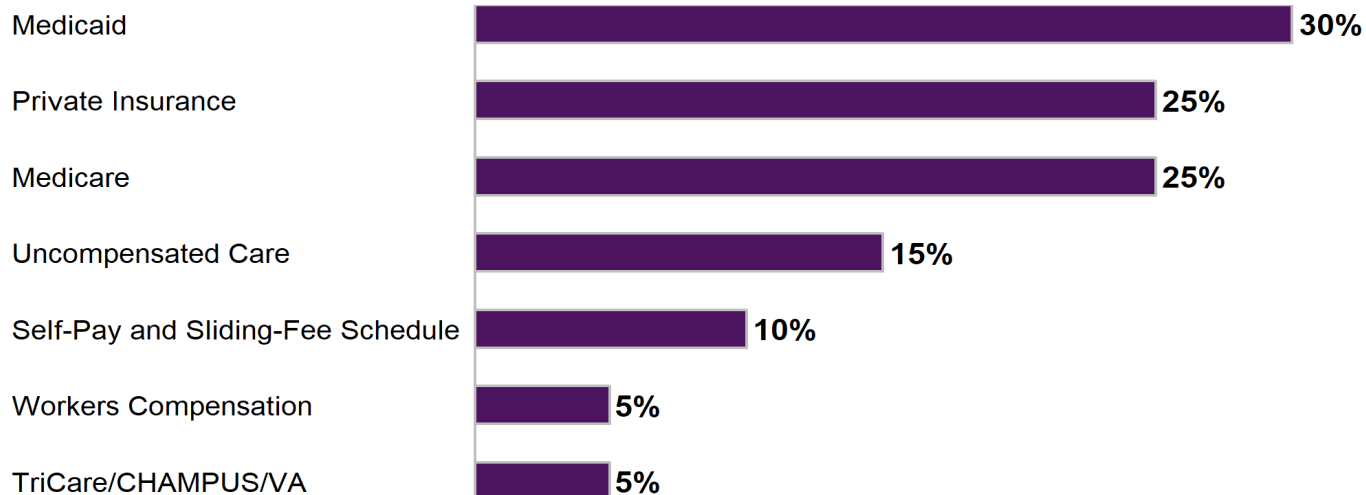
Patients seen in a typical week by those working full-time (40+ hours):

Median: 80 patients

Mean: 88 patients

On-Call Time	Number	Percent
None (I do not take calls)	11,395	88.6%
5 or less hours/week	850	6.6%
6-10 hours/week	252	2.0%
More than 10 hours/week	362	2.8%
Total Responses	12,859	100.0%

Payer Mix: Median Percentage by Coverage



Emergency Medicine

Certified PA Income

Income Range	Percent
Less than or equal to \$40,000	1.6%
\$40,001 - \$60,000	1.9%
\$60,001 - \$80,000	3.3%
\$80,001 - \$100,000	14.8%
\$100,001 - \$120,000	30.7%
\$120,001 - \$140,000	21.7%
\$140,001 - \$160,000	12.5%
Over \$160,000	13.6%
TOTAL	100.0%



Income of All
Certified PAs:
Median: \$115,000
Mean: \$123,006

Educational Debt of Recently Certified PAs

Educational Debt Range (all undergraduate and graduate debt)	Percent
None	7.4%
Less than \$50,000	9.3%
\$50,000 - \$74,999	8.7%
\$75,000 - \$99,999	11.4%
\$100,000 - \$124,999	15.9%
\$125,000 - \$149,999	15.9%
\$150,000 - \$174,999	13.7%
\$175,000 - \$199,999	8.3%
\$200,000 or more	9.3%
TOTAL	100.0%

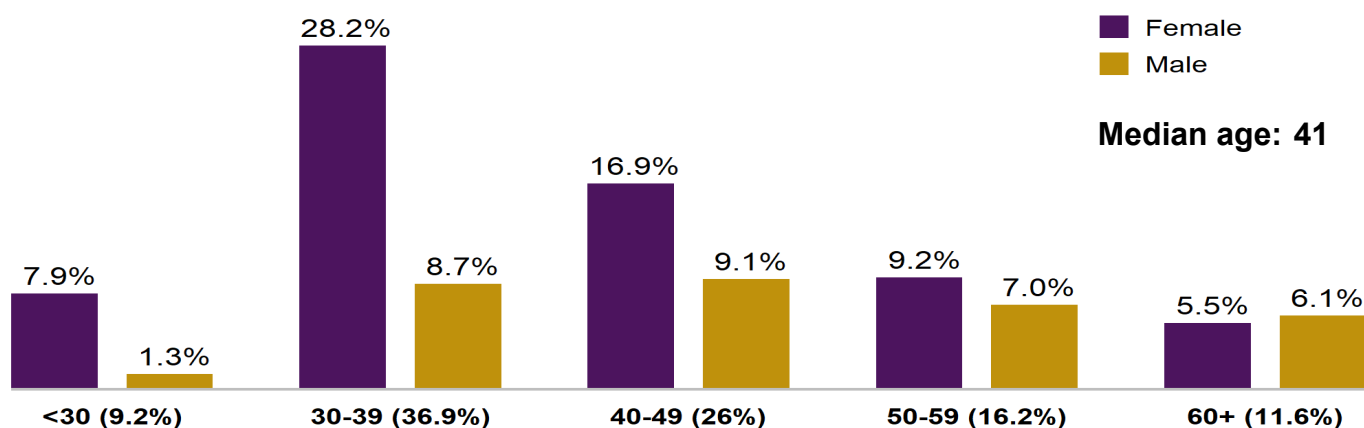


Educational Debt
of Recently
Certified PAs:
Median: \$112,500
Mean: \$116,793

Family Medicine / General Practice

Number of certified PAs in Family Medicine/General Practice	18,941
Percent of certified PAs in this specialty	19.2%
Number who also work in a secondary position	2,220
Rate of PAs per 1,000 physicians	166.9

Distribution of Certified Family Medicine/General Practice PAs by Gender and Age



Percentage of Certified PAs by Race

Race	Percent
White	86.7%
Black/African American	3.8%
Asian	4.6%
Native Hawaiian/Pacific Islander	0.4%
American Indian/Alaska Native	0.6%
Other	3.8%
TOTAL	100.0%

Percentage of Certified PAs by Gender

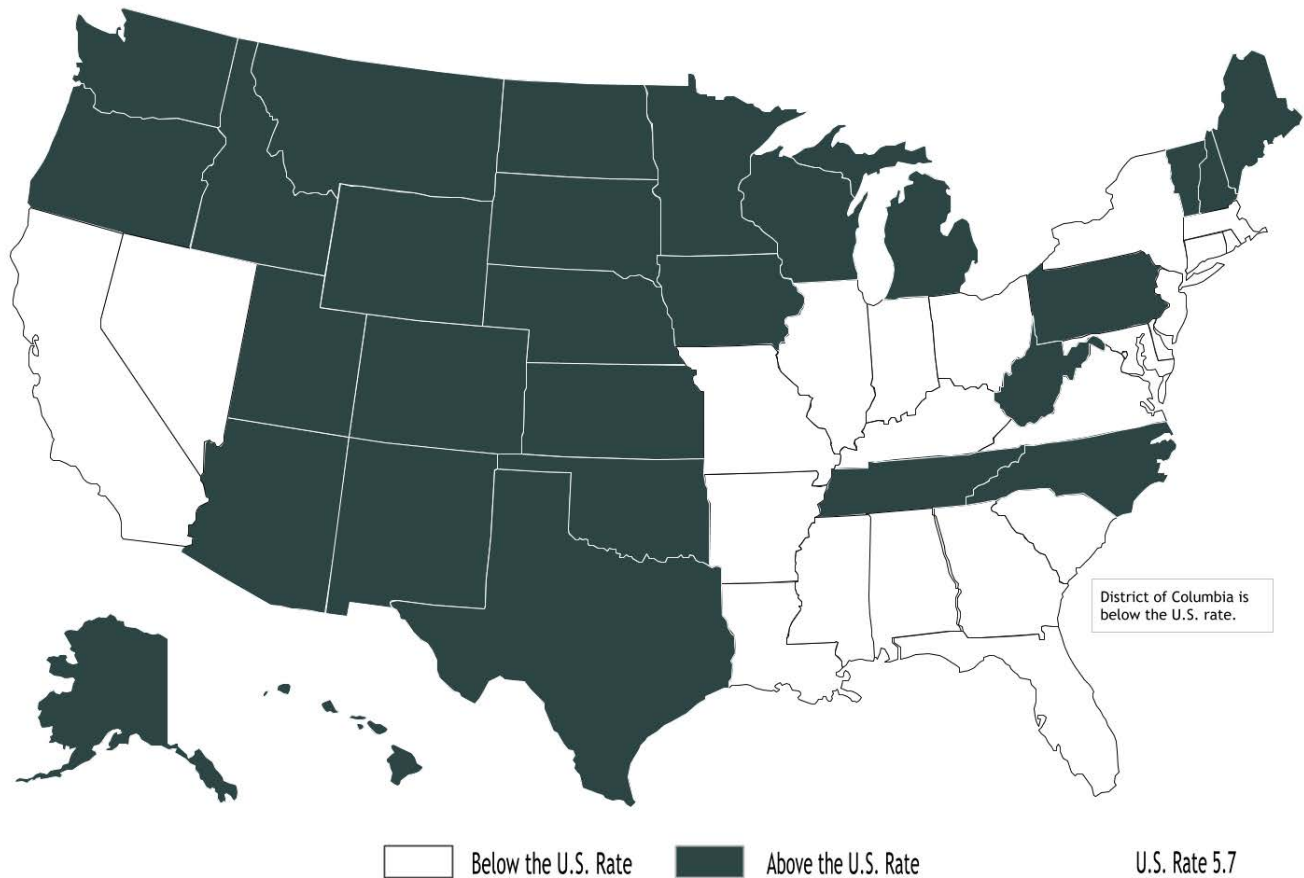
Gender	Frequency	Percent
Female	12,825	67.7%
Male	6,113	32.3%
TOTAL	18,938	100.0%



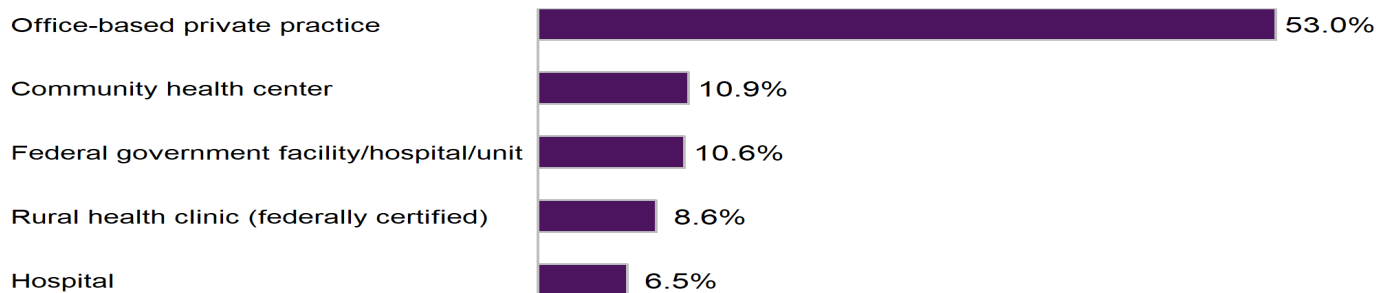
Ethnicity: **8.4%** of the certified PAs indicated that they are **Hispanic**.

Family Medicine / General Practice

Certified Family Medicine / General Practice Physician Assistants per 100,000 Population



Top PA Practice Settings by Percentage



Military PAs accounted for 7% of the federal government facility/hospital/unit practice setting.

Certified PA Services Provided

Services Provided in Principal Clinical Position	Percent Who Indicated Service Provided for "Most Patients"
Diagnosis, treatment, and management of acute illnesses	87.1%
Diagnosis, treatment, and management of chronic illnesses	71.3%
Conduct physical examinations and obtain medical histories	90.8%
Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies	82.8%
Prescribe medications for acute and chronic illnesses	92.8%
Provide preventive care, including screening and immunizations	76.9%
Perform procedures	28.9%
Counsel and educate patients and families	83.5%
Provide care coordination	54.4%
Make referrals	54.2%

Statements appear in order as they appear to PAs in the PA Professional Profile

Planning to Leave Principal Clinical Position

Top Factors Influencing Decisions to Leave Principal Clinical Position	Number Who Indicated Factor was "Very Important"
Seeking another clinical PA position	755
Insufficient wages given the workload and responsibilities involved	474
Relocating to another geographic area	412
Work is not professionally challenging or satisfying	297
Family responsibilities interfere with ability to continue working	261



- **6.3%** of certified PAs plan to leave their principal PA position in the next 12 months
- **9.3%** have plans to retire from the PA workforce in the next five years

Family Medicine / General Practice



Hours worked per week at principal clinical position:

Median: 40 hours

Mean: 39.1 hours



Percentage of PAs who participate in telemedicine services: **10.7%**. Of those who participate, **88.8%** do so fewer than 10 hours per week.



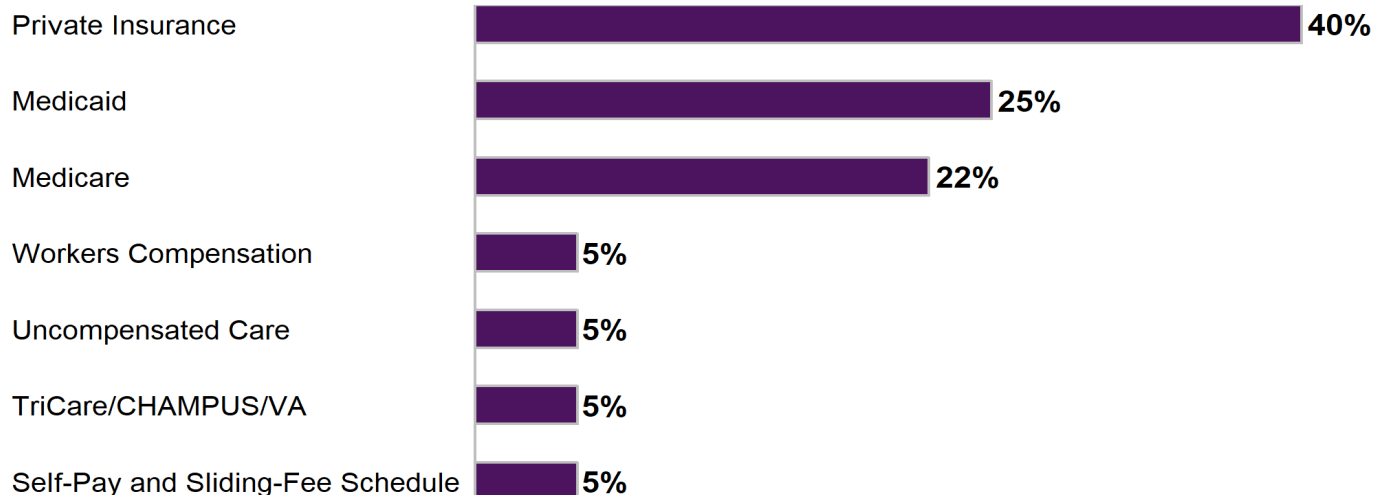
Patients seen in a typical week by those working full-time (40+ hours):

Median: 80 patients

Mean: 85 patients

On-Call Time	Number	Percent
None (I do not take calls)	11,611	61.3%
5 or less hours/week	4,339	22.9%
6-10 hours/week	1,077	5.7%
More than 10 hours/week	1,913	10.1%
Total Responses	18,940	100.0%

Payer Mix: Median Percentage by Coverage



Family Medicine / General Practice

Certified PA Income

Income Range	Percent
Less than or equal to \$40,000	2.7%
\$40,001 - \$60,000	4.1%
\$60,001 - \$80,000	9.5%
\$80,001 - \$100,000	32.8%
\$100,001 - \$120,000	29.5%
\$120,001 - \$140,000	12.0%
\$140,001 - \$160,000	5.0%
Over \$160,000	4.3%
TOTAL	100.0%



Income of All
Certified PAs:
Median: \$105,000
Mean: \$102,674

Educational Debt of Recently Certified PAs

Educational Debt Range (all undergraduate and graduate debt)	Percent
None	17.5%
Less than \$50,000	9.2%
\$50,000 - \$74,999	9.2%
\$75,000 - \$99,999	8.5%
\$100,000 - \$124,999	14.4%
\$125,000 - \$149,999	12.4%
\$150,000 - \$174,999	12.4%
\$175,000 - \$199,999	8.3%
\$200,000 or more	8.3%
TOTAL	100.0%

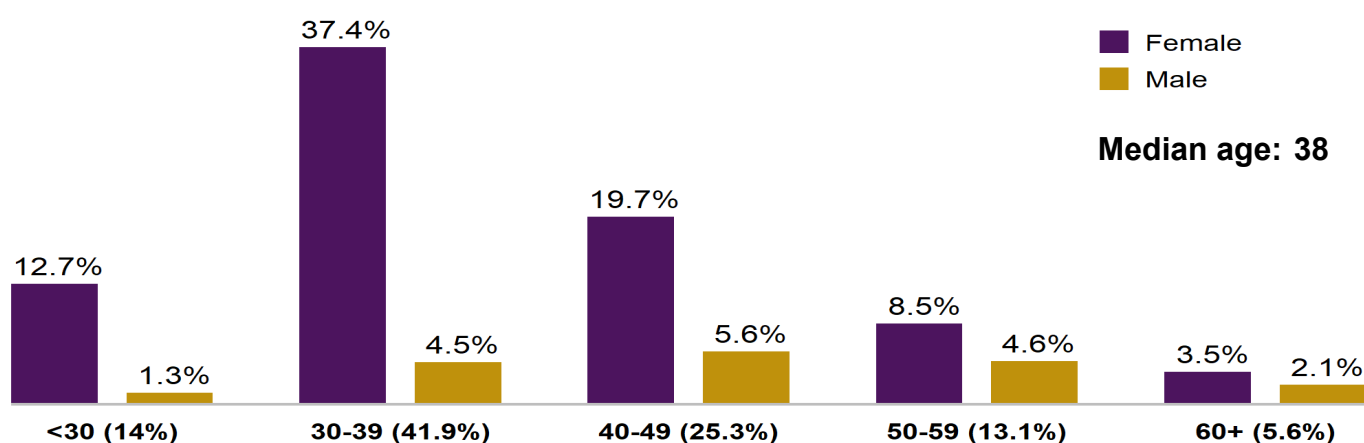


Educational Debt
of Recently
Certified PAs:
Median: \$112,500
Mean: \$103,453

Gastroenterology

Number of certified PAs in Gastroenterology	1,595
Percent of certified PAs in this specialty	1.6%
Number who also work in a secondary position	106
Rate of PAs per 1,000 physicians	108.2

Distribution of Certified Gastroenterology PAs by Gender and Age



Percentage of Certified PAs by Race

Race	Percent
White	87.6%
Black/African American	2.7%
Asian	6.4%
Native Hawaiian/Pacific Islander	0.7%
American Indian/Alaska Native	0.1%
Other	2.5%
TOTAL	100.0%

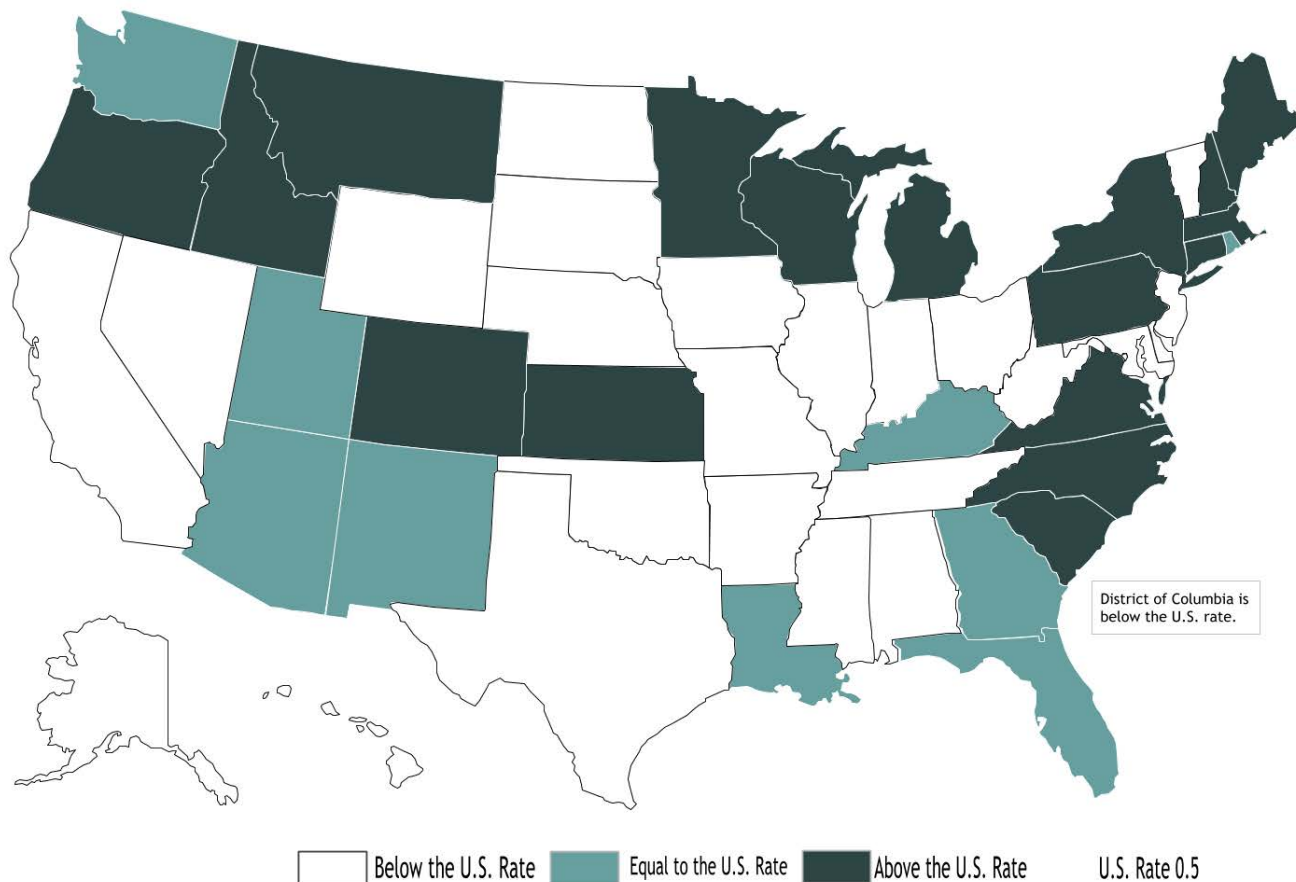
Percentage of Certified PAs by Gender

Gender	Frequency	Percent
Female	1,307	81.9%
Male	288	18.1%
TOTAL	1,595	100.0%

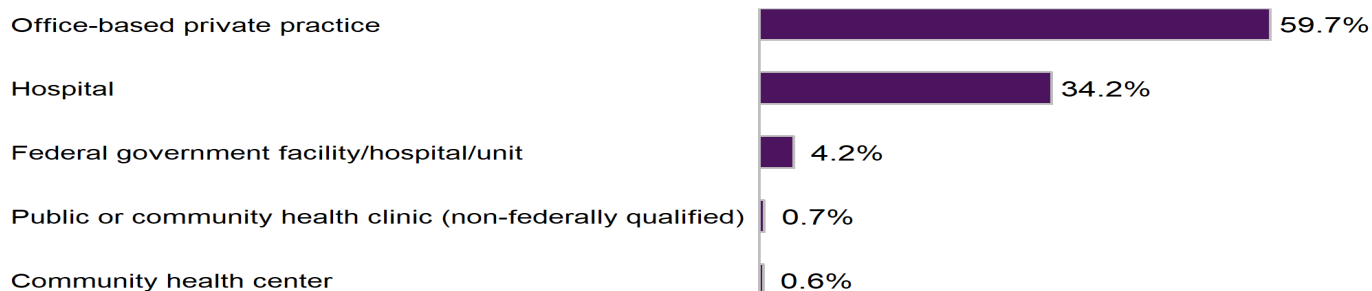


Ethnicity: **5.1%** of the certified PAs indicated that they are **Hispanic**.

Certified Gastroenterology Physician Assistants per 100,000 Population



Top PA Practice Settings by Percentage



Military PAs accounted for **0.3%** of the federal government facility/hospital/unit practice setting.

Certified PA Services Provided

Services Provided in Principal Clinical Position	Percent Who Indicated Service Provided for "Most Patients"
Diagnosis, treatment, and management of acute illnesses	67.2%
Diagnosis, treatment, and management of chronic illnesses	77.1%
Conduct physical examinations and obtain medical histories	96.1%
Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies	87.6%
Prescribe medications for acute and chronic illnesses	85.6%
Provide preventive care, including screening and immunizations	53.4%
Perform procedures	8.1%
Counsel and educate patients and families	85.6%
Provide care coordination	49.5%
Make referrals	30.2%

Statements appear in order as they appear to PAs in the PA Professional Profile

Planning to Leave Principal Clinical Position

Top Factors Influencing Decisions to Leave Principal Clinical Position	Number Who Indicated Factor was "Very Important"
Seeking another clinical PA position	54
Insufficient wages given the workload and responsibilities involved	37
Relocating to another geographic area	26
Work is not professionally challenging or satisfying	23
Family responsibilities interfere with ability to continue working	15



- **5.4%** of certified PAs plan to leave their principal PA position in the next 12 months
- **5%** have plans to retire from the PA workforce in the next five years



Hours worked per week at principal clinical position:

Median: 40 hours

Mean: 40.7 hours



Percentage of PAs who participate in telemedicine services: **5.6%**. Of those who participate, **87.1%** do so fewer than 10 hours per week.



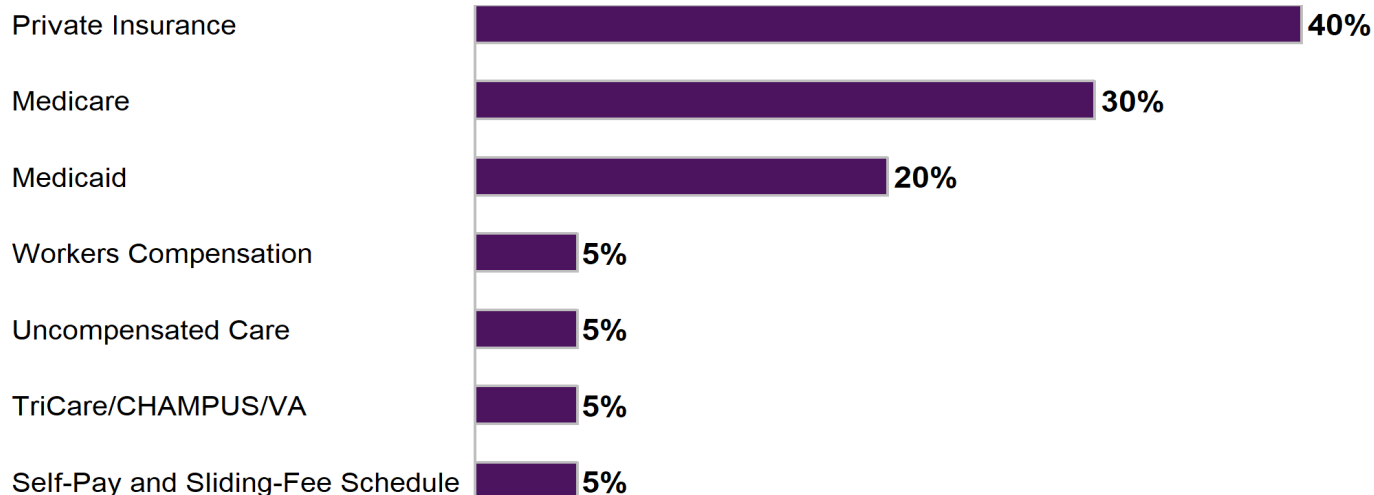
Patients seen in a typical week by those working full-time (40+ hours):

Median: 60 patients

Mean: 63 patients

On-Call Time	Number	Percent
None (I do not take calls)	1,169	73.3%
5 or less hours/week	228	14.3%
6-10 hours/week	79	5.0%
More than 10 hours/week	119	7.5%
Total Responses	1,595	100.0%

Payer Mix: Median Percentage by Coverage



Certified PA Income

Income Range	Percent
Less than or equal to \$40,000	1.4%
\$40,001 - \$60,000	3.5%
\$60,001 - \$80,000	7.5%
\$80,001 - \$100,000	38.9%
\$100,001 - \$120,000	33.1%
\$120,001 - \$140,000	11.1%
\$140,001 - \$160,000	3.0%
Over \$160,000	1.7%
TOTAL	100.0%



Income of All
Certified PAs:
Median: \$95,000
Mean: \$100,363

Educational Debt of Recently Certified PAs

Educational Debt Range (all undergraduate and graduate debt)	Percent
None	15.8%
Less than \$50,000	2.6%
\$50,000 - \$74,999	15.8%
\$75,000 - \$99,999	5.3%
\$100,000 - \$124,999	15.8%
\$125,000 - \$149,999	18.4%
\$150,000 - \$174,999	5.3%
\$175,000 - \$199,999	13.2%
\$200,000 or more	7.9%
TOTAL	100.0%

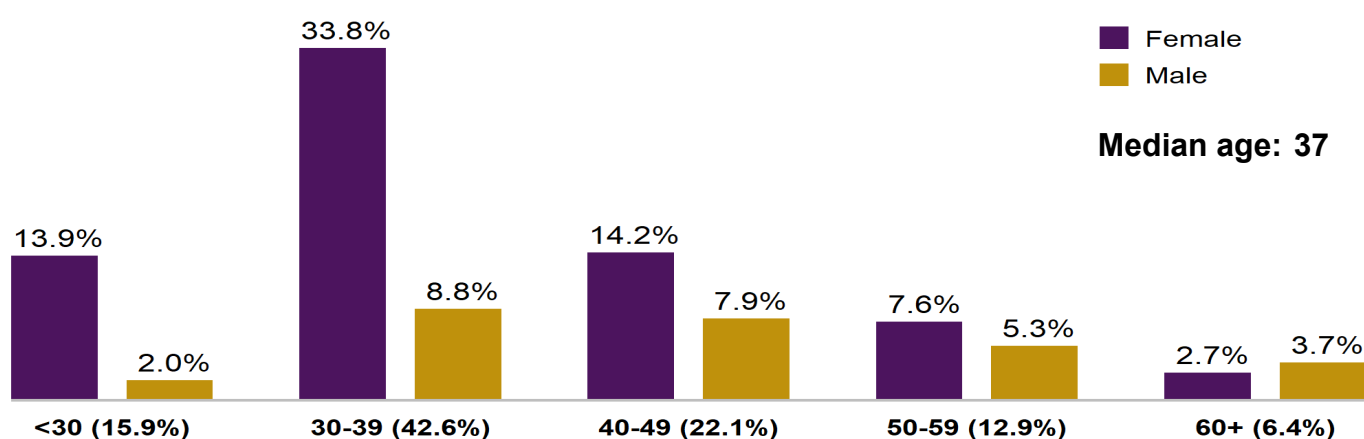


Educational Debt
of Recently
Certified PAs:
Median: \$112,500
Mean: \$111,842

General Surgery

Number of certified PAs in General Surgery	2,890
Percent of certified PAs in this specialty	2.9%
Number who also work in a secondary position	418
Rate of PAs per 1,000 physicians	115.4

Distribution of Certified General Surgery PAs by Gender and Age



Percentage of Certified PAs by Race

Race	Percent
White	86.6%
Black/African American	3.9%
Asian	6.4%
Native Hawaiian/Pacific Islander	0.1%
American Indian/Alaska Native	0.3%
Other	2.6%
TOTAL	100.0%

Percentage of Certified PAs by Gender

Gender	Frequency	Percent
Female	2,087	72.2%
Male	803	27.8%
TOTAL	2,890	100.0%



Ethnicity: **5.2%** of the certified PAs indicated that they are **Hispanic**.

Certified PA Services Provided

Services Provided in Principal Clinical Position	Percent Who Indicated Service Provided for "Most Patients"
Diagnosis, treatment, and management of acute illnesses	62.5%
Diagnosis, treatment, and management of chronic illnesses	31.5%
Conduct physical examinations and obtain medical histories	77.4%
Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies	75.1%
Prescribe medications for acute and chronic illnesses	63.1%
Provide preventive care, including screening and immunizations	16.0%
Perform procedures	52.3%
Counsel and educate patients and families	64.4%
Provide care coordination	49.9%
Make referrals	28.8%

Statements appear in order as they appear to PAs in the PA Professional Profile

Planning to Leave Principal Clinical Position

Top Factors Influencing Decisions to Leave Principal Clinical Position	Number Who Indicated Factor was "Very Important"
Seeking another clinical PA position	107
Insufficient wages given the workload and responsibilities involved	75
Work is not professionally challenging or satisfying	64
Relocating to another geographic area	54
Family responsibilities interfere with ability to continue working	29



- **5.7%** of certified PAs plan to leave their principal PA position in the next 12 months
- **6.6%** have plans to retire from the PA workforce in the next five years

General Surgery



Hours worked per week at principal clinical position:
Median: 40 hours
Mean: 42.8 hours



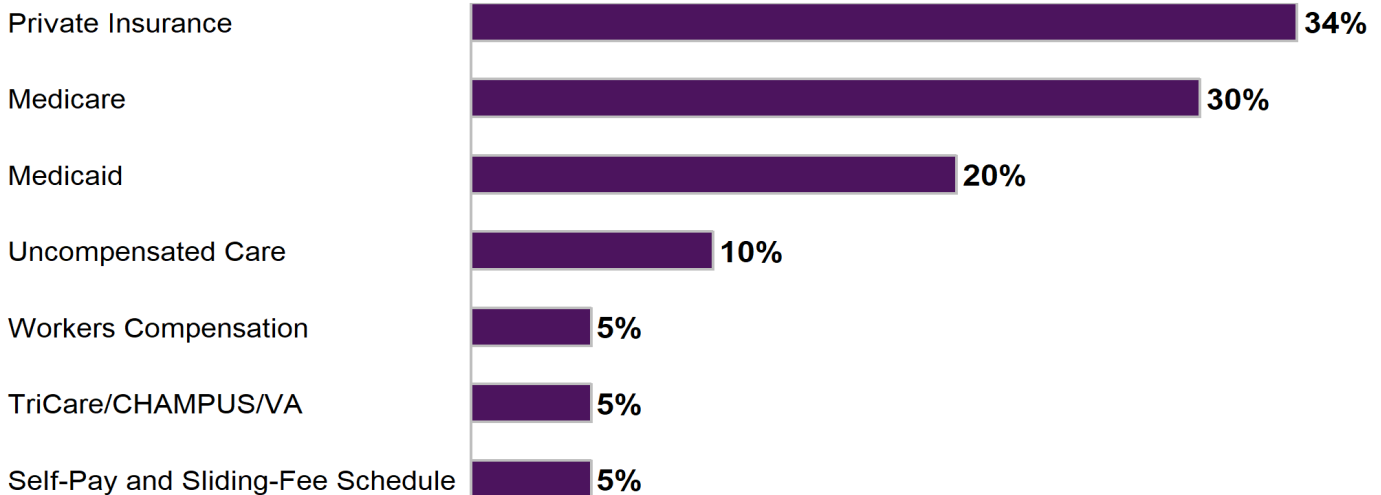
Percentage of PAs who participate in telemedicine services: **5.4%**. Of those who participate, **82.4%** do so fewer than 10 hours per week.



Patients seen in a typical week by those working full-time (40+ hours):
Median: 50 patients
Mean: 51 patients

On-Call Time	Number	Percent
None (I do not take calls)	1,530	53.0%
5 or less hours/week	424	14.7%
6-10 hours/week	282	9.8%
More than 10 hours/week	653	22.6%
Total Responses	2,889	100.0%

Payer Mix: Median Percentage by Coverage



General Surgery

Certified PA Income

Income Range	Percent
Less than or equal to \$40,000	1.5%
\$40,001 - \$60,000	1.8%
\$60,001 - \$80,000	4.0%
\$80,001 - \$100,000	25.0%
\$100,001 - \$120,000	36.2%
\$120,001 - \$140,000	17.6%
\$140,001 - \$160,000	7.6%
Over \$160,000	6.3%
TOTAL	100.0%



Income of All
Certified PAs:
Median: \$105,000
Mean: \$112,397

Educational Debt of Recently Certified PAs

Educational Debt Range (all undergraduate and graduate debt)	Percent
None	11.3%
Less than \$50,000	12.0%
\$50,000 - \$74,999	6.3%
\$75,000 - \$99,999	15.5%
\$100,000 - \$124,999	10.6%
\$125,000 - \$149,999	11.3%
\$150,000 - \$174,999	12.0%
\$175,000 - \$199,999	9.2%
\$200,000 or more	12.0%
TOTAL	100.0%

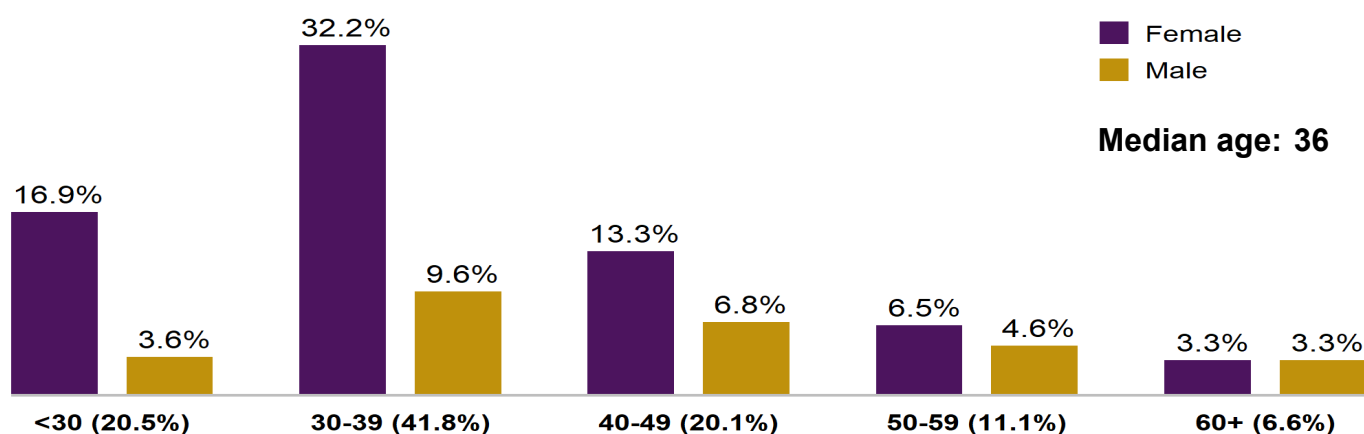


Educational Debt
of Recently
Certified PAs:
Median: \$112,500
Mean: \$111,796

Hospital Medicine

Number of certified PAs in Hospital Medicine **3,436**
 Percent of certified PAs in this specialty **3.5%**
 Number who also work in a secondary position **566**
 Rate of PAs per 1,000 physicians **Information Not Available**

Distribution of Certified Hospital Medicine PAs by Gender and Age



Percentage of Certified PAs by Race

Race	Percent
White	83.5%
Black/African American	5.7%
Asian	7.5%
Native Hawaiian/Pacific Islander	0.2%
American Indian/Alaska Native	0.3%
Other	2.7%
TOTAL	100.0%

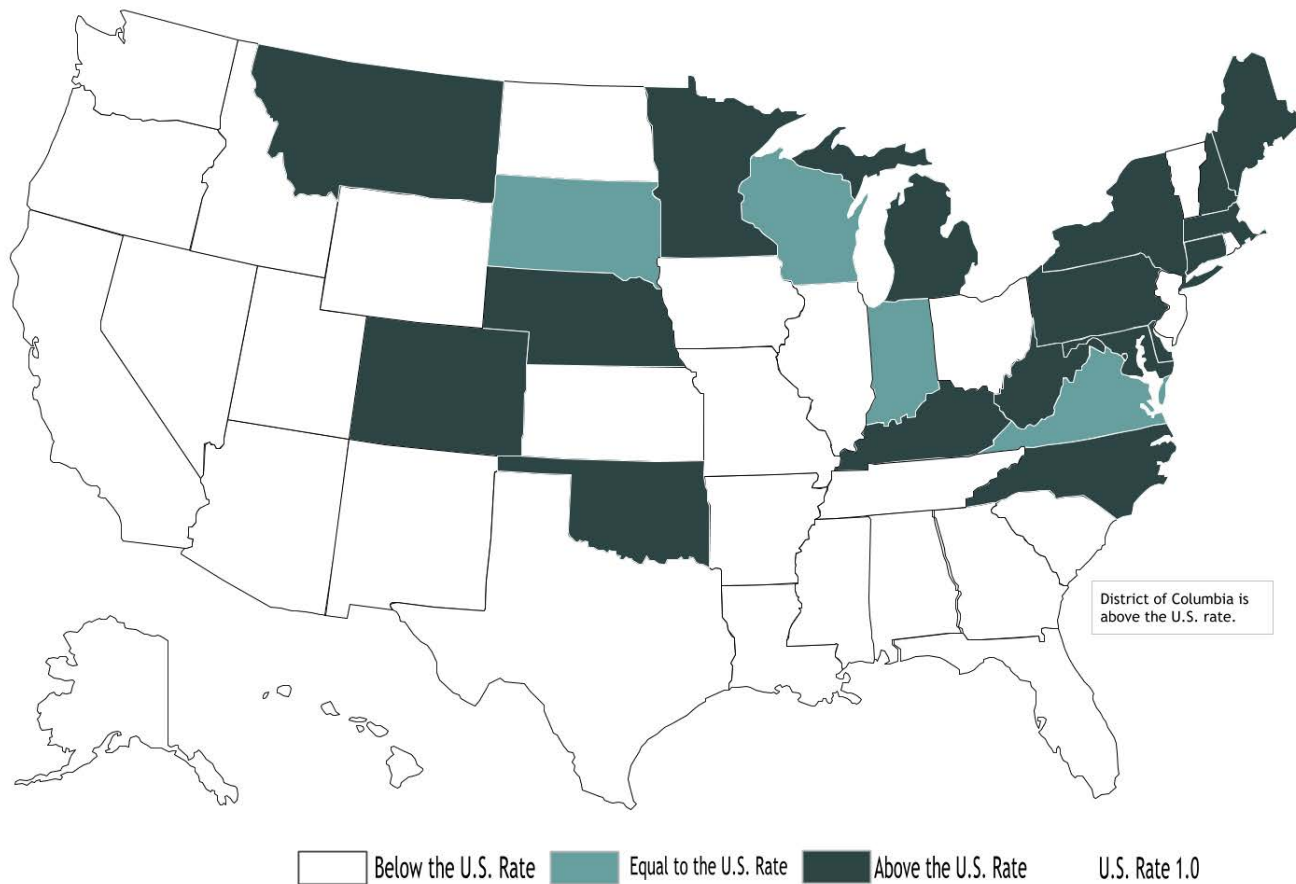
Percentage of Certified PAs by Gender

Gender	Frequency	Percent
Female	2,481	72.2%
Male	955	27.8%
TOTAL	3,436	100.0%

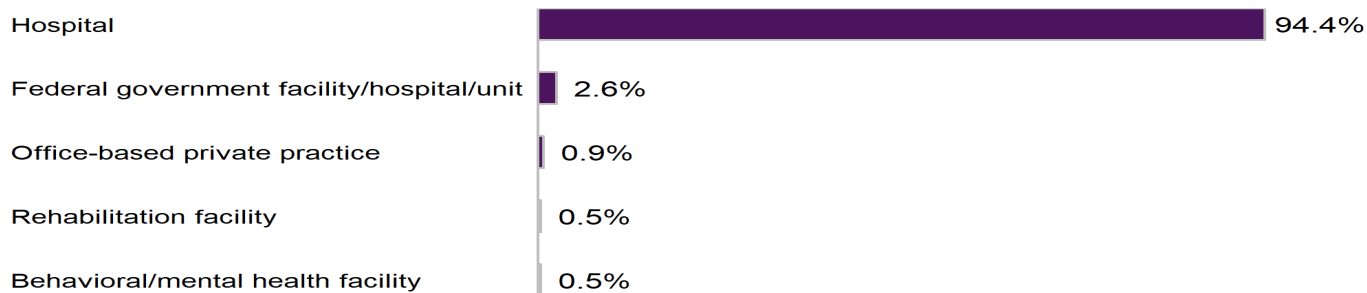


Ethnicity: **4.5%** of the certified PAs indicated that they are **Hispanic**.

Certified Hospital Medicine Physician Assistants per 100,000 Population



Top PA Practice Settings by Percentage



Military PAs accounted for **0.3%** of the federal government facility/hospital/unit practice setting.

Certified PA Services Provided

Services Provided in Principal Clinical Position	Percent Who Indicated Service Provided for "Most Patients"
Diagnosis, treatment, and management of acute illnesses	91.7%
Diagnosis, treatment, and management of chronic illnesses	77.1%
Conduct physical examinations and obtain medical histories	94.2%
Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies	95.2%
Prescribe medications for acute and chronic illnesses	92.3%
Provide preventive care, including screening and immunizations	25.8%
Perform procedures	10.4%
Counsel and educate patients and families	78.6%
Provide care coordination	70.4%
Make referrals	50.8%

Statements appear in order as they appear to PAs in the PA Professional Profile

Planning to Leave Principal Clinical Position

Top Factors Influencing Decisions to Leave Principal Clinical Position	Number Who Indicated Factor was "Very Important"
Seeking another clinical PA position	159
Insufficient wages given the workload and responsibilities involved	84
Relocating to another geographic area	75
Work is not professionally challenging or satisfying	60
Family responsibilities interfere with ability to continue working	44



- **6.7%** of certified PAs plan to leave their principal PA position in the next 12 months
- **5.5%** have plans to retire from the PA workforce in the next five years



Hours worked per week at principal clinical position:

Median: 40 hours

Mean: 42.7 hours



Percentage of PAs who participate in telemedicine services: **7.9%**. Of those who participate, **82.4%** do so fewer than 10 hours per week.



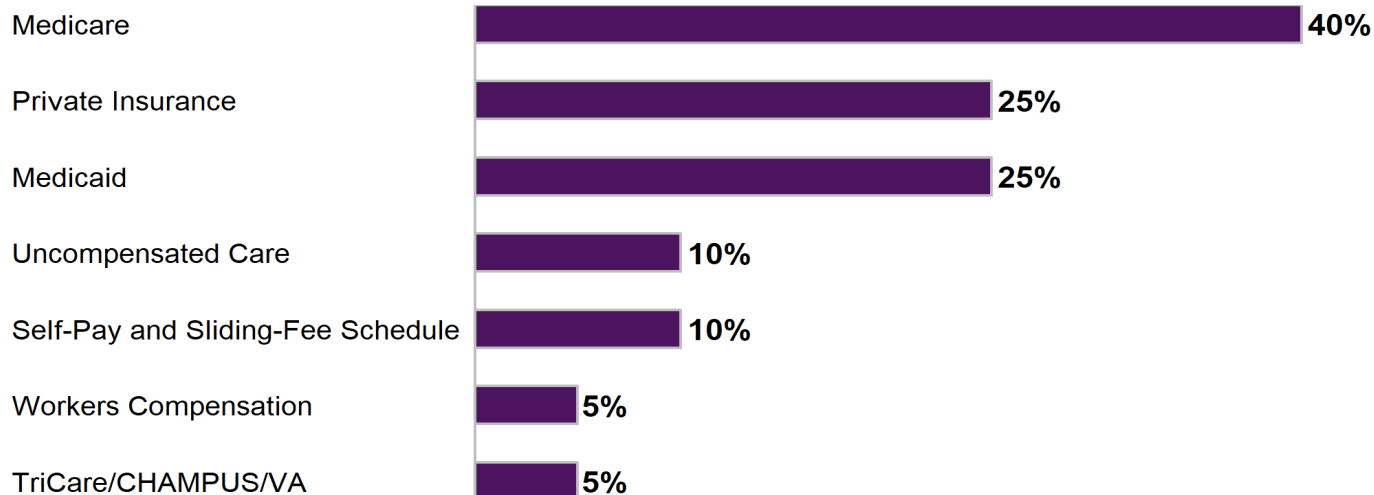
Patients seen in a typical week by those working full-time (40+ hours):

Median: 50 patients

Mean: 56 patients

On-Call Time	Number	Percent
None (I do not take calls)	2,629	76.5%
5 or less hours/week	264	7.7%
6-10 hours/week	151	4.4%
More than 10 hours/week	391	11.4%
Total Responses	3,435	100.0%

Payer Mix: Median Percentage by Coverage



Certified PA Income

Income Range	Percent
Less than or equal to \$40,000	1.8%
\$40,001 - \$60,000	1.8%
\$60,001 - \$80,000	2.6%
\$80,001 - \$100,000	25.5%
\$100,001 - \$120,000	38.1%
\$120,001 - \$140,000	18.6%
\$140,001 - \$160,000	6.1%
Over \$160,000	5.4%
TOTAL	100.0%



Income of All
Certified PAs:
Median: \$105,000
Mean: \$111,426

Educational Debt of Recently Certified PAs

Educational Debt Range (all undergraduate and graduate debt)	Percent
None	7.4%
Less than \$50,000	10.5%
\$50,000 - \$74,999	6.2%
\$75,000 - \$99,999	11.1%
\$100,000 - \$124,999	16.0%
\$125,000 - \$149,999	17.3%
\$150,000 - \$174,999	14.2%
\$175,000 - \$199,999	7.4%
\$200,000 or more	9.9%
TOTAL	100.0%

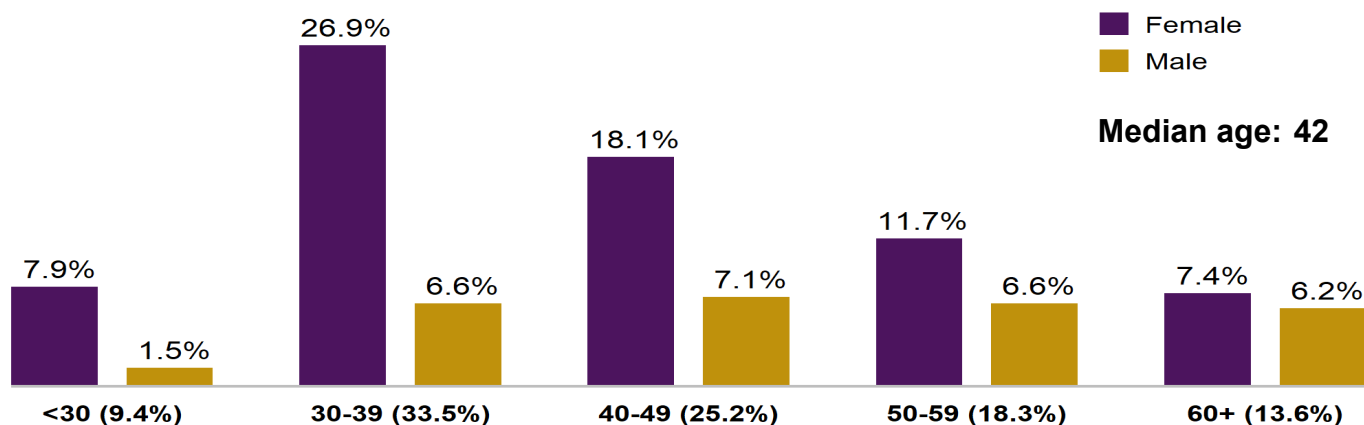


Educational Debt
of Recently
Certified PAs:
Median: \$112,500
Mean: \$118,827

Internal Medicine - General

Number of certified PAs in Internal Medicine-General	4,625
Percent of certified PAs in this specialty	4.7%
Number who also work in a secondary position	609
Rate of PAs per 1,000 physicians	40

Distribution of Certified Internal Medicine - General PAs by Gender and Age



Percentage of Certified PAs by Race

Race	Percent
White	82.3%
Black/African American	6.0%
Asian	7.2%
Native Hawaiian/Pacific Islander	0.3%
American Indian/Alaska Native	0.3%
Other	3.9%
TOTAL	100.0%

Percentage of Certified PAs by Gender

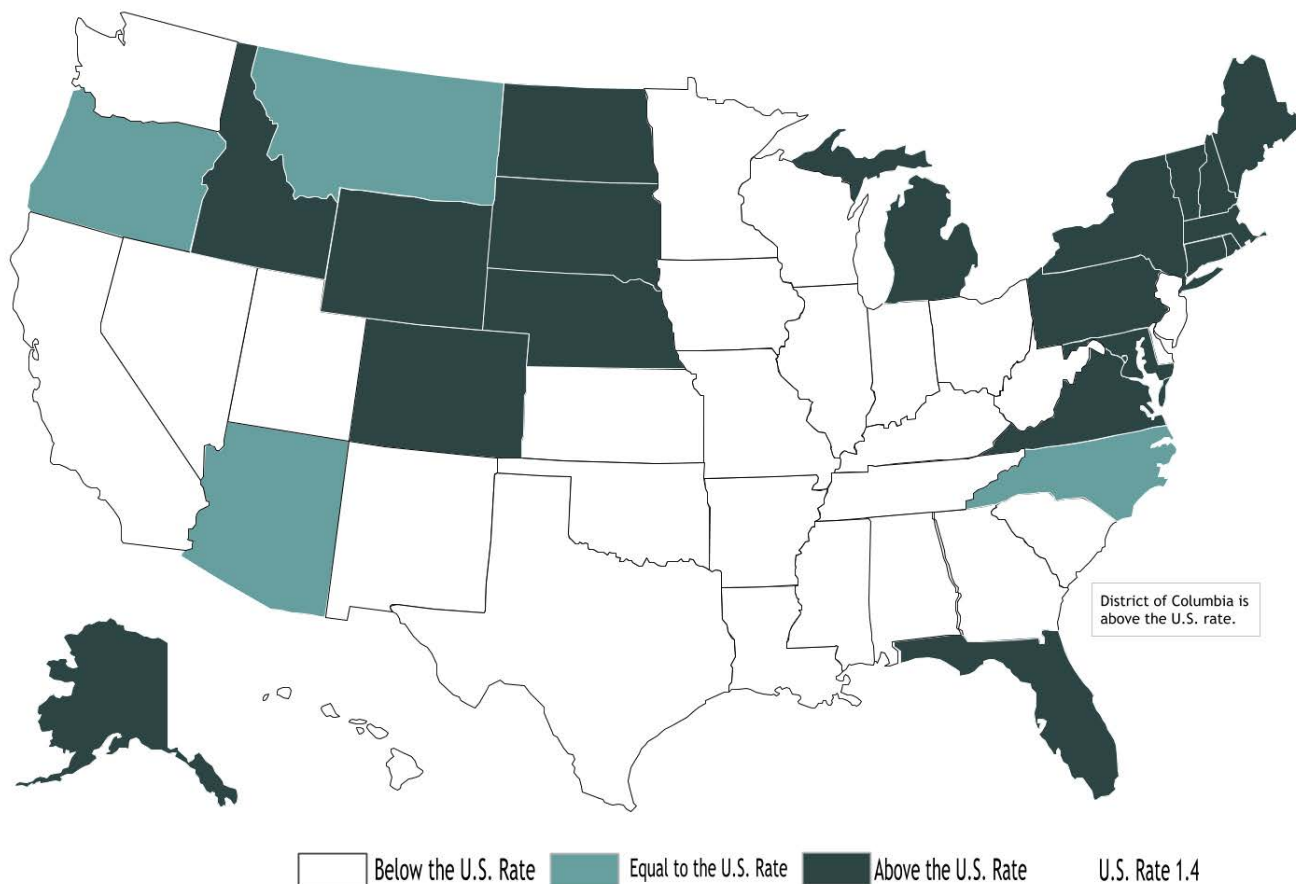
Gender	Frequency	Percent
Female	3,332	72.1%
Male	1,292	27.9%
TOTAL	4,624	100.0%



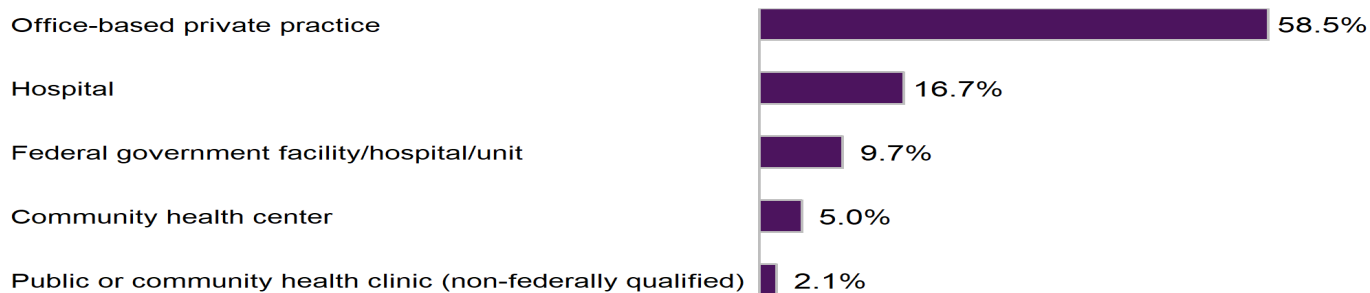
Ethnicity: **8.1%** of the certified PAs indicated that they are **Hispanic**.

Internal Medicine - General

Certified Internal Medicine Physician Assistants per 100,000 Population



Top PA Practice Settings by Percentage



Military PAs accounted for **0.7%** of the federal government facility/hospital/unit practice setting.

Certified PA Services Provided

Services Provided in Principal Clinical Position	Percent Who Indicated Service Provided for "Most Patients"
Diagnosis, treatment, and management of acute illnesses	82.7%
Diagnosis, treatment, and management of chronic illnesses	81.5%
Conduct physical examinations and obtain medical histories	90.8%
Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies	89.4%
Prescribe medications for acute and chronic illnesses	92.5%
Provide preventive care, including screening and immunizations	76.0%
Perform procedures	24.3%
Counsel and educate patients and families	83.5%
Provide care coordination	60.0%
Make referrals	62.5%

Statements appear in order as they appear to PAs in the PA Professional Profile

Planning to Leave Principal Clinical Position

Top Factors Influencing Decisions to Leave Principal Clinical Position	Number Who Indicated Factor was "Very Important"
Seeking another clinical PA position	176
Insufficient wages given the workload and responsibilities involved	132
Relocating to another geographic area	90
Work is not professionally challenging or satisfying	80
Plan to retire from the active workforce	58



- **6.2%** of certified PAs plan to leave their principal PA position in the next 12 months
- **9.2%** have plans to retire from the PA workforce in the next five years

Internal Medicine - General



Hours worked per week at principal clinical position:

Median: 40 hours

Mean: 39.5 hours



Percentage of PAs who participate in telemedicine services: **9%**. Of those who participate, **82.7%** do so fewer than 10 hours per week.



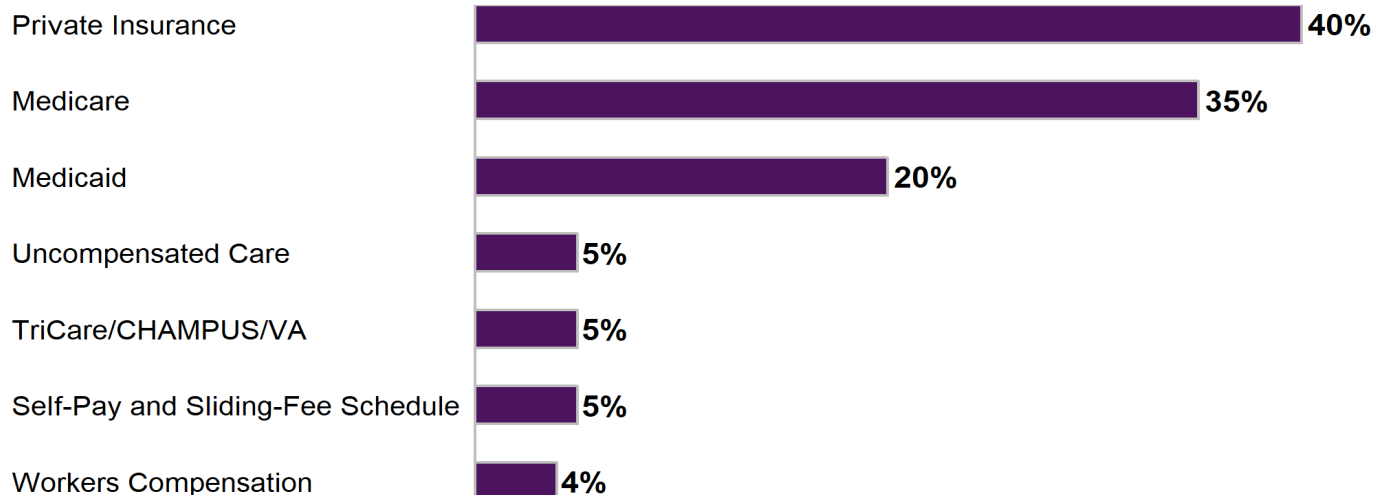
Patients seen in a typical week by those working full-time (40+ hours):

Median: 70 patients

Mean: 75 patients

On-Call Time	Number	Percent
None (I do not take calls)	2,991	64.7%
5 or less hours/week	896	19.4%
6-10 hours/week	263	5.7%
More than 10 hours/week	474	10.3%
Total Responses	4,624	100.0%

Payer Mix: Median Percentage by Coverage



Internal Medicine - General

Certified PA Income

Income Range	Percent
Less than or equal to \$40,000	2.5%
\$40,001 - \$60,000	4.6%
\$60,001 - \$80,000	8.8%
\$80,001 - \$100,000	33.3%
\$100,001 - \$120,000	30.4%
\$120,001 - \$140,000	11.6%
\$140,001 - \$160,000	4.3%
Over \$160,000	4.5%
TOTAL	100.0%



Income of All
Certified PAs:
Median: \$105,000
Mean: \$102,442

Educational Debt of Recently Certified PAs

Educational Debt Range (all undergraduate and graduate debt)	Percent
None	10.6%
Less than \$50,000	7.1%
\$50,000 - \$74,999	8.8%
\$75,000 - \$99,999	8.8%
\$100,000 - \$124,999	18.6%
\$125,000 - \$149,999	17.7%
\$150,000 - \$174,999	10.6%
\$175,000 - \$199,999	7.1%
\$200,000 or more	10.6%
TOTAL	100.0%

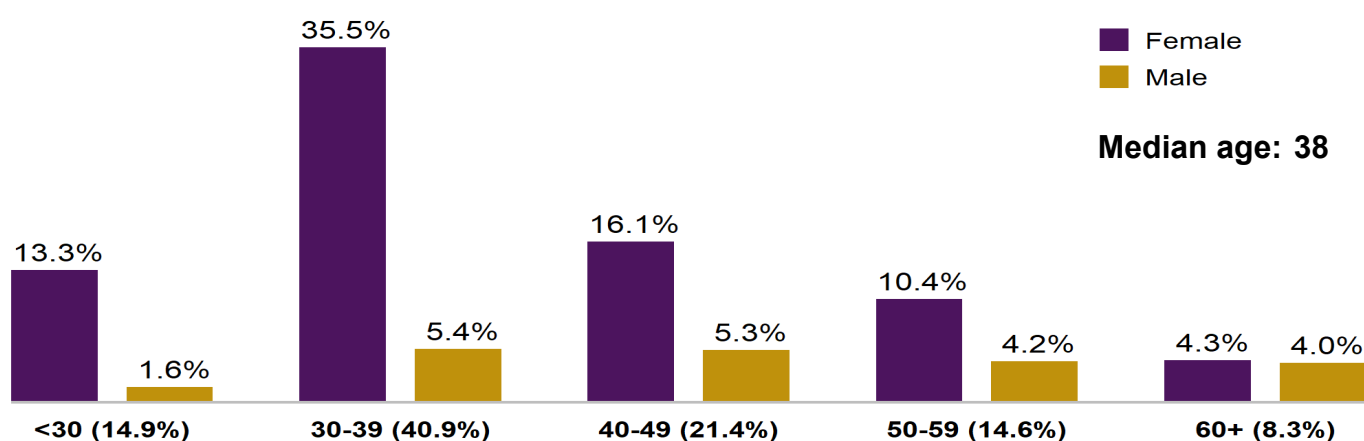


Educational Debt
of Recently
Certified PAs:
Median: \$112,500
Mean: \$115,155

Neurology

Number of certified PAs in Neurology	834
Percent of certified PAs in this specialty	0.8%
Number who also work in a secondary position	64
Rate of PAs per 1,000 physicians	60.8

Distribution of Certified Neurology PAs by Gender and Age



Percentage of Certified PAs by Race

Race	Percent
White	90.9%
Black/African American	2.7%
Asian	4.0%
Native Hawaiian/Pacific Islander	0.3%
American Indian/Alaska Native	0.3%
Other	1.9%
TOTAL	100.0%

Percentage of Certified PAs by Gender

Gender	Frequency	Percent
Female	664	79.6%
Male	170	20.4%
TOTAL	834	100.0%



Ethnicity: **3.3%** of the certified PAs indicated that they are **Hispanic**.

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Military PAs accounted for **1.7%** of the federal government facility/hospital/unit practice setting.



Certified PA Services Provided

Services Provided in Principal Clinical Position	Percent Who Indicated Service Provided for "Most Patients"
Diagnosis, treatment, and management of acute illnesses	54.7%
Diagnosis, treatment, and management of chronic illnesses	79.1%
Conduct physical examinations and obtain medical histories	93.0%
Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies	86.5%
Prescribe medications for acute and chronic illnesses	87.3%
Provide preventive care, including screening and immunizations	23.4%
Perform procedures	16.2%
Counsel and educate patients and families	88.1%
Provide care coordination	59.0%
Make referrals	44.6%

Statements appear in order as they appear to PAs in the PA Professional Profile

Planning to Leave Principal Clinical Position

Top Factors Influencing Decisions to Leave Principal Clinical Position	Number Who Indicated Factor was "Very Important"
Seeking another clinical PA position	31
Insufficient wages given the workload and responsibilities involved	16
Work is not professionally challenging or satisfying	16
Relocating to another geographic area	13
Plan to retire from the active workforce	10



- **5.8%** of certified PAs plan to leave their principal PA position in the next 12 months
- **8.4%** have plans to retire from the PA workforce in the next five years



Hours worked per week at principal clinical position:

Median: 40 hours

Mean: 41 hours



Percentage of PAs who participate in telemedicine services: **9.1%**. Of those who participate, **90.3%** do so fewer than 10 hours per week.



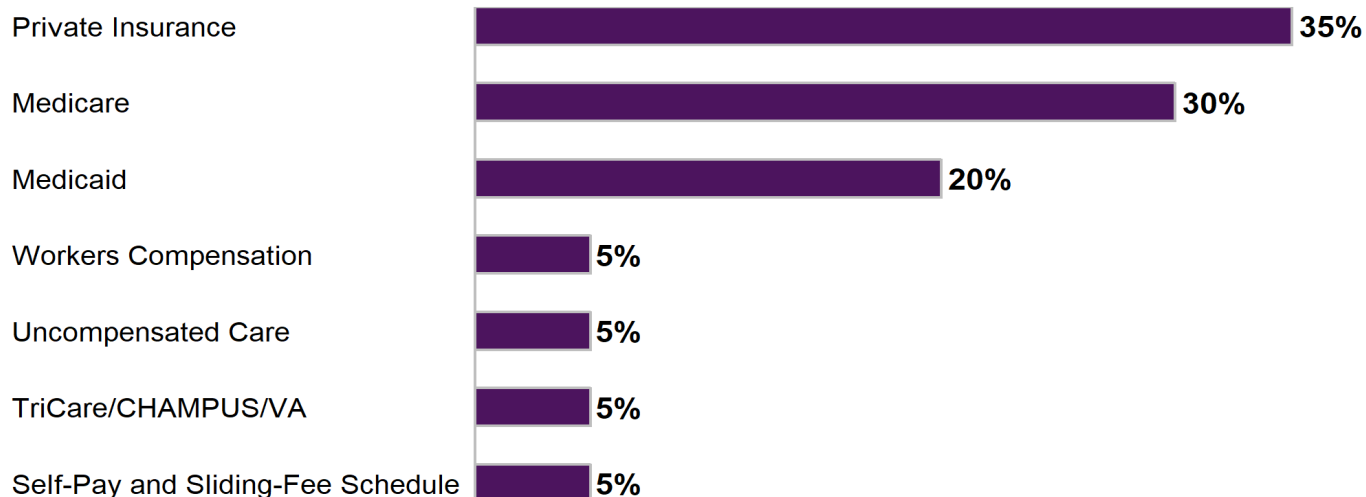
Patients seen in a typical week by those working full-time (40+ hours):

Median: 50 patients

Mean: 54 patients

On-Call Time	Number	Percent
None (I do not take calls)	657	78.8%
5 or less hours/week	102	12.2%
6-10 hours/week	31	3.7%
More than 10 hours/week	44	5.3%
Total Responses	834	100.0%

Payer Mix: Median Percentage by Coverage



Certified PA Income

Income Range	Percent
Less than or equal to \$40,000	1.8%
\$40,001 - \$60,000	2.9%
\$60,001 - \$80,000	8.3%
\$80,001 - \$100,000	39.0%
\$100,001 - \$120,000	30.5%
\$120,001 - \$140,000	12.0%
\$140,001 - \$160,000	3.2%
Over \$160,000	2.4%
TOTAL	100.0%



Income of All
Certified PAs:
Median: \$95,000
Mean: \$101,091

Educational Debt of Recently Certified PAs

Educational Debt Range (all undergraduate and graduate debt)	Percent
None	25.9%
Less than \$50,000	11.1%
\$50,000 - \$74,999	3.7%
\$75,000 - \$99,999	11.1%
\$100,000 - \$124,999	11.1%
\$125,000 - \$149,999	14.8%
\$150,000 - \$174,999	14.8%
\$175,000 - \$199,999	7.4%
\$200,000 or more	0.0%
TOTAL	100.0%

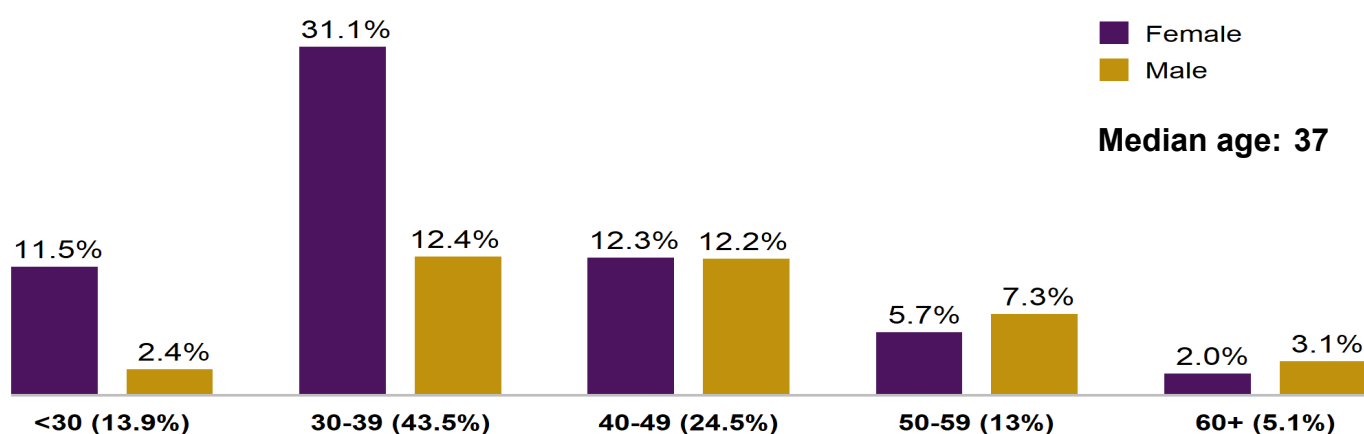


Educational Debt
of Recently
Certified PAs:
Median: \$87,500
Mean: \$86,111

Neurosurgery

Number of certified PAs in Neurosurgery	2,161
Percent of certified PAs in this specialty	2.2%
Number who also work in a secondary position	250
Rate of PAs per 1,000 physicians	390.8

Distribution of Certified Neurosurgery PAs by Gender and Age



Percentage of Certified PAs by Race

Race	Percent
White	86.4%
Black/African American	3.1%
Asian	6.5%
Native Hawaiian/Pacific Islander	0.4%
American Indian/Alaska Native	0.3%
Other	3.4%
TOTAL	100.0%

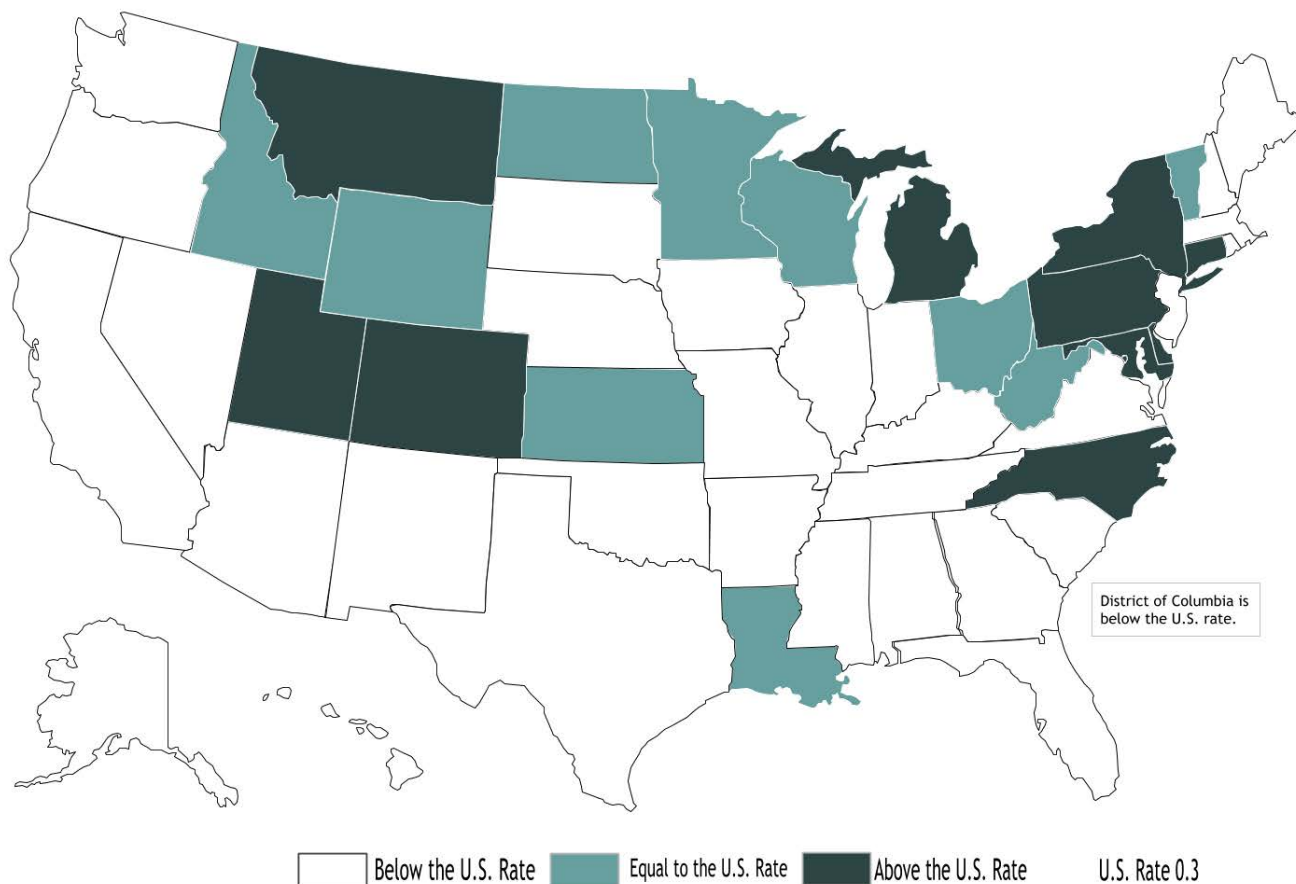
Percentage of Certified PAs by Gender

Gender	Frequency	Percent
Female	1,353	62.6%
Male	808	37.4%
TOTAL	2,161	100.0%

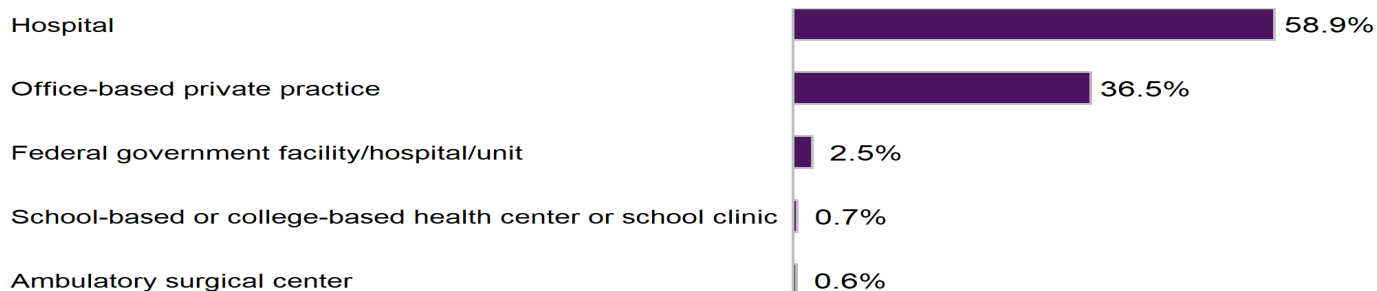


Ethnicity: **5.5%** of the certified PAs indicated that they are **Hispanic**.

Certified Neurology Physician Assistants per 100,000 Population



Top PA Practice Settings by Percentage



Military PAs accounted for **0.6%** of the federal government facility/hospital/unit practice setting.

Certified PA Services Provided

Services Provided in Principal Clinical Position	Percent Who Indicated Service Provided for "Most Patients"
Diagnosis, treatment, and management of acute illnesses	62.8%
Diagnosis, treatment, and management of chronic illnesses	46.6%
Conduct physical examinations and obtain medical histories	89.4%
Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies	84.5%
Prescribe medications for acute and chronic illnesses	68.3%
Provide preventive care, including screening and immunizations	14.2%
Perform procedures	40.3%
Counsel and educate patients and families	77.0%
Provide care coordination	55.5%
Make referrals	41.1%

Statements appear in order as they appear to PAs in the PA Professional Profile

Planning to Leave Principal Clinical Position

Top Factors Influencing Decisions to Leave Principal Clinical Position	Number Who Indicated Factor was "Very Important"
Seeking another clinical PA position	91
Insufficient wages given the workload and responsibilities involved	59
Relocating to another geographic area	43
Work is not professionally challenging or satisfying	38
Family responsibilities interfere with ability to continue working	35



- **5.7%** of certified PAs plan to leave their principal PA position in the next 12 months
- **7.2%** have plans to retire from the PA workforce in the next five years



Hours worked per week at principal clinical position:

Median: 45 hours

Mean: 46 hours



Percentage of PAs who participate in telemedicine services: **7.3%**. Of those who participate, **81.3%** do so fewer than 10 hours per week.



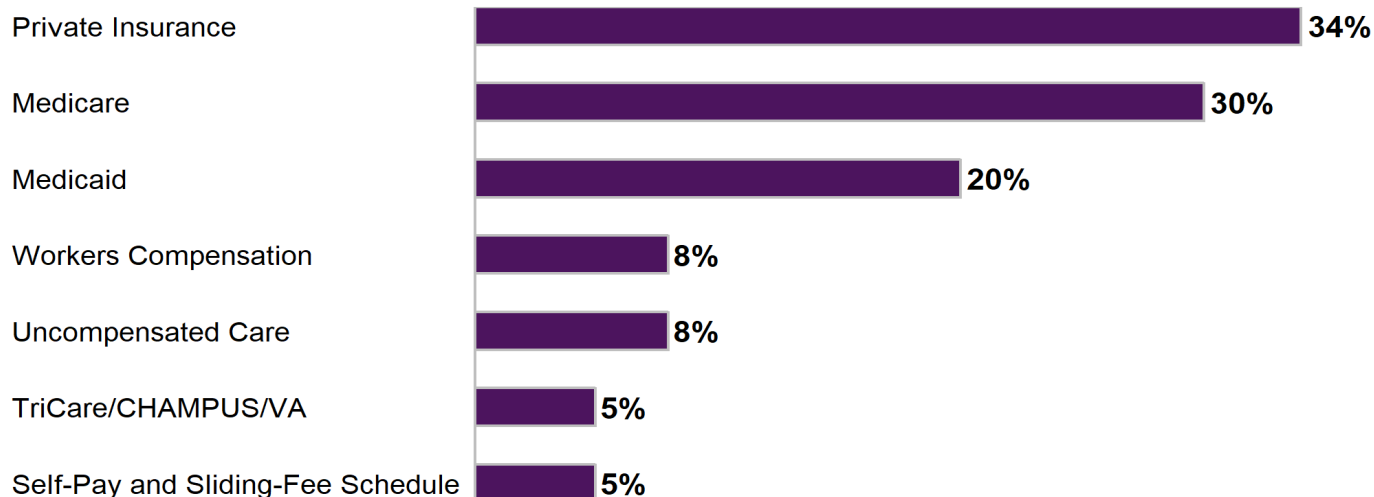
Patients seen in a typical week by those working full-time (40+ hours):

Median: 45 patients

Mean: 49 patients

On-Call Time	Number	Percent
None (I do not take calls)	791	36.6%
5 or less hours/week	334	15.5%
6-10 hours/week	275	12.7%
More than 10 hours/week	761	35.2%
Total Responses	2,161	100.0%

Payer Mix: Median Percentage by Coverage



Certified PA Income

Income Range	Percent
Less than or equal to \$40,000	0.7%
\$40,001 - \$60,000	0.7%
\$60,001 - \$80,000	2.6%
\$80,001 - \$100,000	19.4%
\$100,001 - \$120,000	31.1%
\$120,001 - \$140,000	22.6%
\$140,001 - \$160,000	10.9%
Over \$160,000	11.9%
TOTAL	100.0%



Income of All
Certified PAs:
Median: \$115,000
Mean: \$121,927

Educational Debt of Recently Certified PAs

Educational Debt Range (all undergraduate and graduate debt)	Percent
None	5.1%
Less than \$50,000	7.6%
\$50,000 - \$74,999	11.4%
\$75,000 - \$99,999	15.2%
\$100,000 - \$124,999	7.6%
\$125,000 - \$149,999	8.9%
\$150,000 - \$174,999	16.5%
\$175,000 - \$199,999	10.1%
\$200,000 or more	17.7%
TOTAL	100.0%

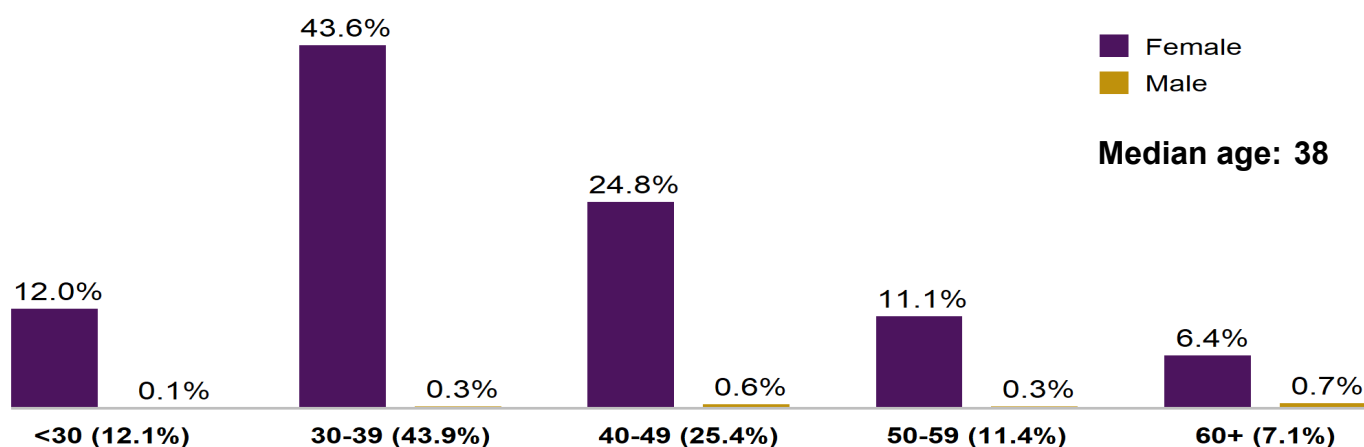


Educational Debt
of Recently
Certified PAs:
Median: \$137,500
Mean: \$129,272

Obstetrics and Gynecology

Number of certified PAs in Obstetrics and Gynecology	1,156
Percent of certified PAs in this specialty	1.2%
Number who also work in a secondary position	138
Rate of PAs per 1,000 physicians	27.8

Distribution of Certified Obstetrics and Gynecology PAs by Gender and Age



Percentage of Certified PAs by Race

Race	Percent
White	83.9%
Black/African American	5.7%
Asian	6.1%
Native Hawaiian/Pacific Islander	0.4%
American Indian/Alaska Native	0.6%
Other	3.4%
TOTAL	100.0%

Percentage of Certified PAs by Gender

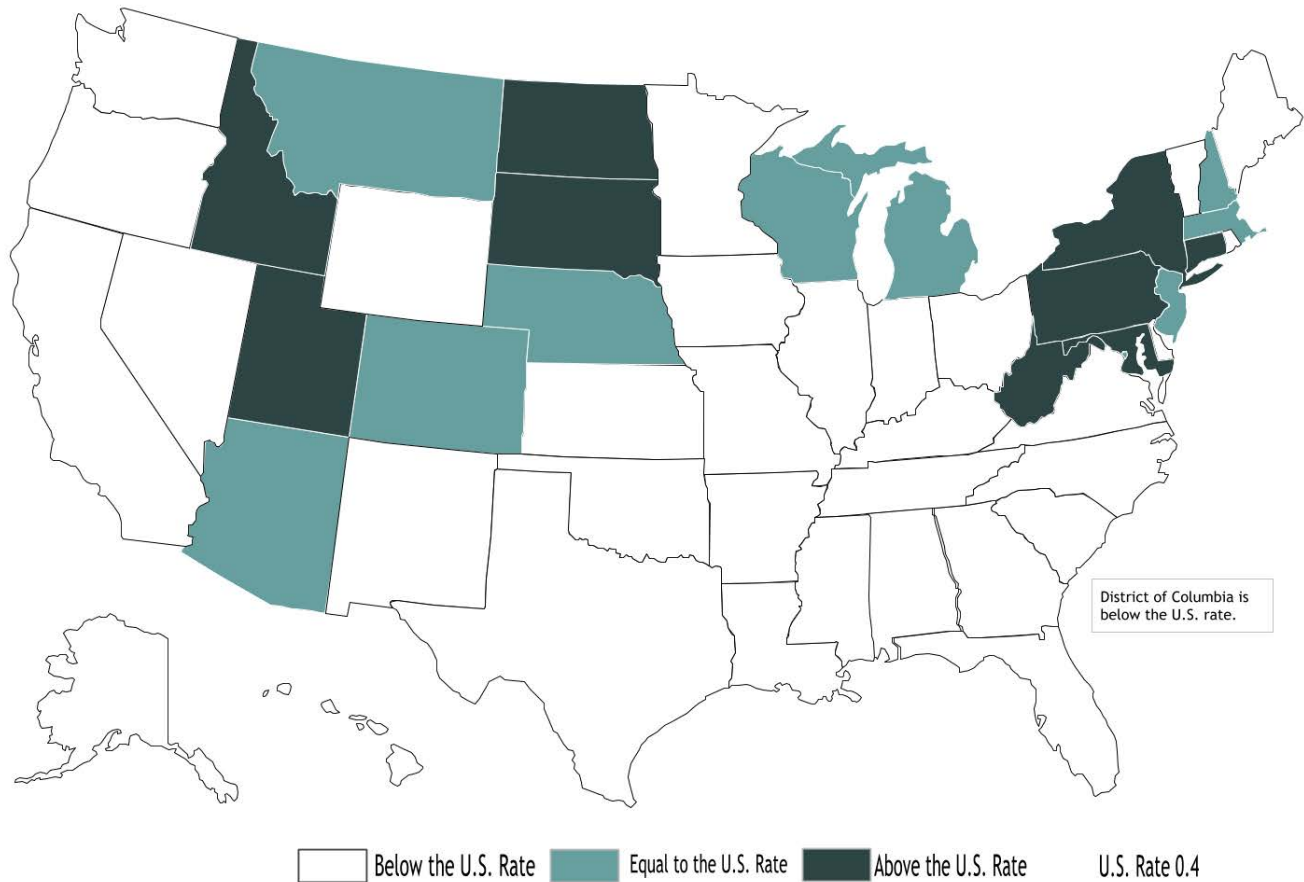
Gender	Frequency	Percent
Female	1,131	97.9%
Male	24	2.1%
TOTAL	1,155	100.0%



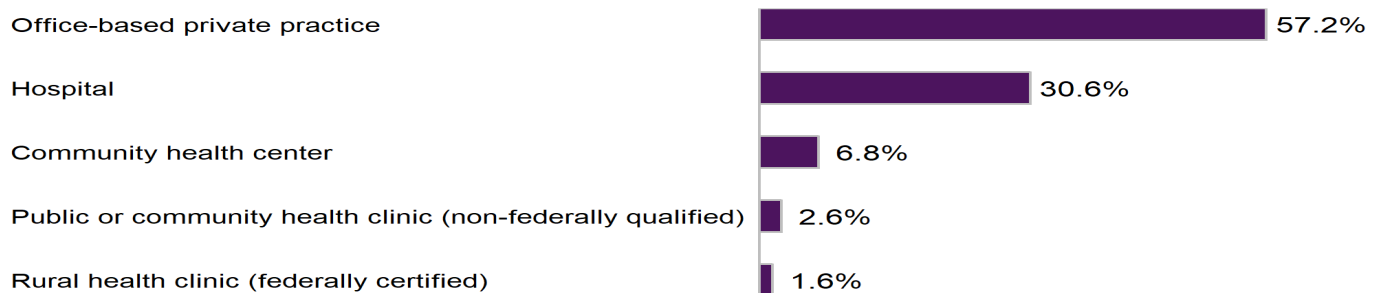
Ethnicity: **6.5%** of the certified PAs indicated that they are **Hispanic**.

Obstetrics and Gynecology

Certified Obstetrics and Gynecology Physician Assistants per 100,000 Population



Top PA Practice Settings by Percentage



Military PAs accounted for **0.1%** of the federal government facility/hospital/unit practice setting.

Obstetrics and Gynecology

Certified PA Services Provided

Services Provided in Principal Clinical Position	Percent Who Indicated Service Provided for "Most Patients"
Diagnosis, treatment, and management of acute illnesses	73.4%
Diagnosis, treatment, and management of chronic illnesses	39.5%
Conduct physical examinations and obtain medical histories	93.9%
Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies	81.2%
Prescribe medications for acute and chronic illnesses	75.8%
Provide preventive care, including screening and immunizations	72.8%
Perform procedures	37.6%
Counsel and educate patients and families	87.5%
Provide care coordination	46.3%
Make referrals	34.2%

Statements appear in order as they appear to PAs in the PA Professional Profile

Planning to Leave Principal Clinical Position

Top Factors Influencing Decisions to Leave Principal Clinical Position	Number Who Indicated Factor was "Very Important"
Seeking another clinical PA position	26
Insufficient wages given the workload and responsibilities involved	21
Relocating to another geographic area	19
Work is not professionally challenging or satisfying	11
Family responsibilities interfere with ability to continue working	10



- **4.2%** of certified PAs plan to leave their principal PA position in the next 12 months
- **7.9%** have plans to retire from the PA workforce in the next five years

Obstetrics and Gynecology



Hours worked per week at principal clinical position:

Median: 40 hours

Mean: 36.5 hours



Percentage of PAs who participate in telemedicine services: **4.7%**. Of those who participate, **80.8%** do so fewer than 10 hours per week.



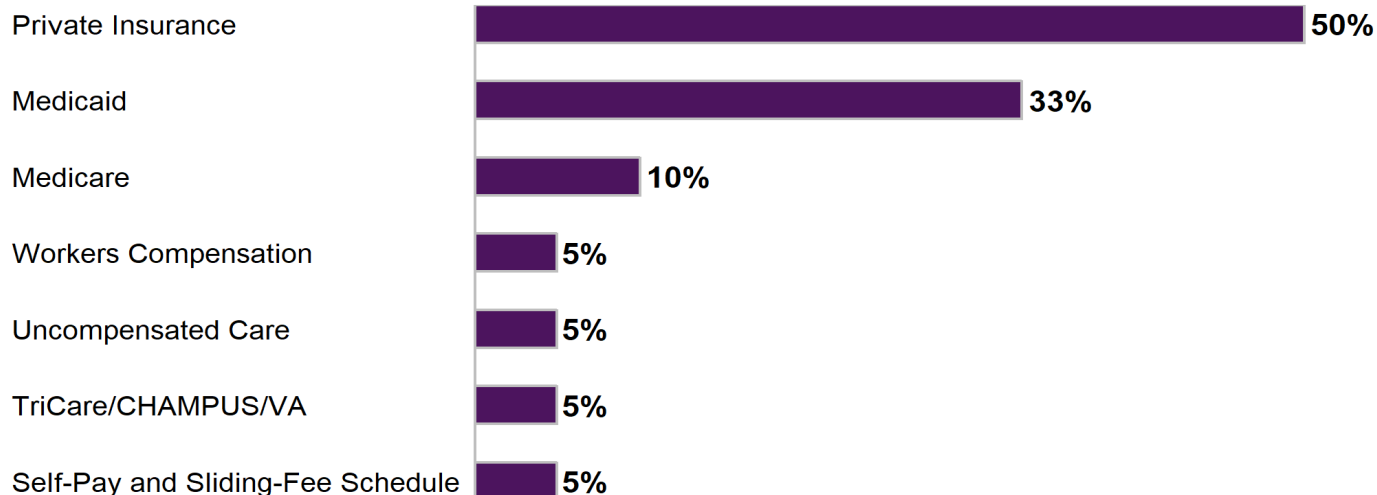
Patients seen in a typical week by those working full-time (40+ hours):

Median: 75 patients

Mean: 77 patients

On-Call Time	Number	Percent
None (I do not take calls)	915	79.2%
5 or less hours/week	97	8.4%
6-10 hours/week	28	2.4%
More than 10 hours/week	115	10.0%
Total Responses	1,155	100.0%

Payer Mix: Median Percentage by Coverage



Certified PA Income

Income Range	Percent
Less than or equal to \$40,000	2.9%
\$40,001 - \$60,000	6.2%
\$60,001 - \$80,000	12.3%
\$80,001 - \$100,000	36.5%
\$100,001 - \$120,000	27.4%
\$120,001 - \$140,000	10.0%
\$140,001 - \$160,000	3.6%
Over \$160,000	1.2%
TOTAL	100.0%



Income of All
Certified PAs:
Median: \$95,000
Mean: \$96,244

Educational Debt of Recently Certified PAs

Educational Debt Range (all undergraduate and graduate debt)	Percent
None	21.6%
Less than \$50,000	5.4%
\$50,000 - \$74,999	2.7%
\$75,000 - \$99,999	21.6%
\$100,000 - \$124,999	8.1%
\$125,000 - \$149,999	13.5%
\$150,000 - \$174,999	2.7%
\$175,000 - \$199,999	13.5%
\$200,000 or more	10.8%
TOTAL	100.0%

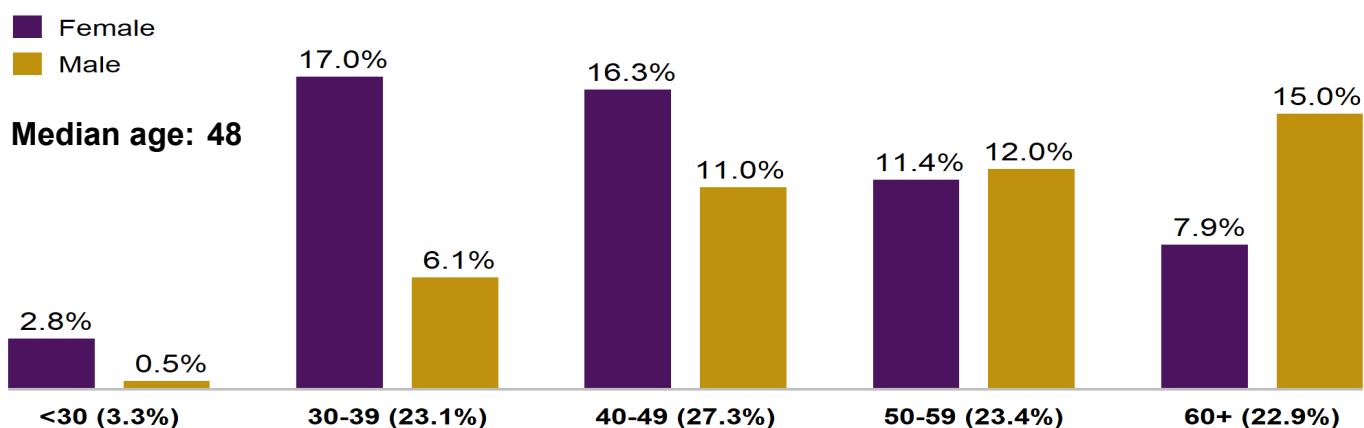


Educational Debt
of Recently
Certified PAs:
Median: \$87,500
Mean: \$103,716

Occupational Medicine

Number of certified PAs in Occupational Medicine	1,415
Percent of certified PAs in this specialty	1.4%
Number who also work in a secondary position	223
Rate of PAs per 1,000 physicians	Information Not Available

Distribution of Certified Occupational Medicine PAs by Gender and Age



Percentage of Certified PAs by Race

Race	Percent
White	84.3%
Black/African American	5.8%
Asian	6.0%
Native Hawaiian/Pacific Islander	0.7%
American Indian/Alaska Native	0.5%
Other	2.8%
TOTAL	100.0%

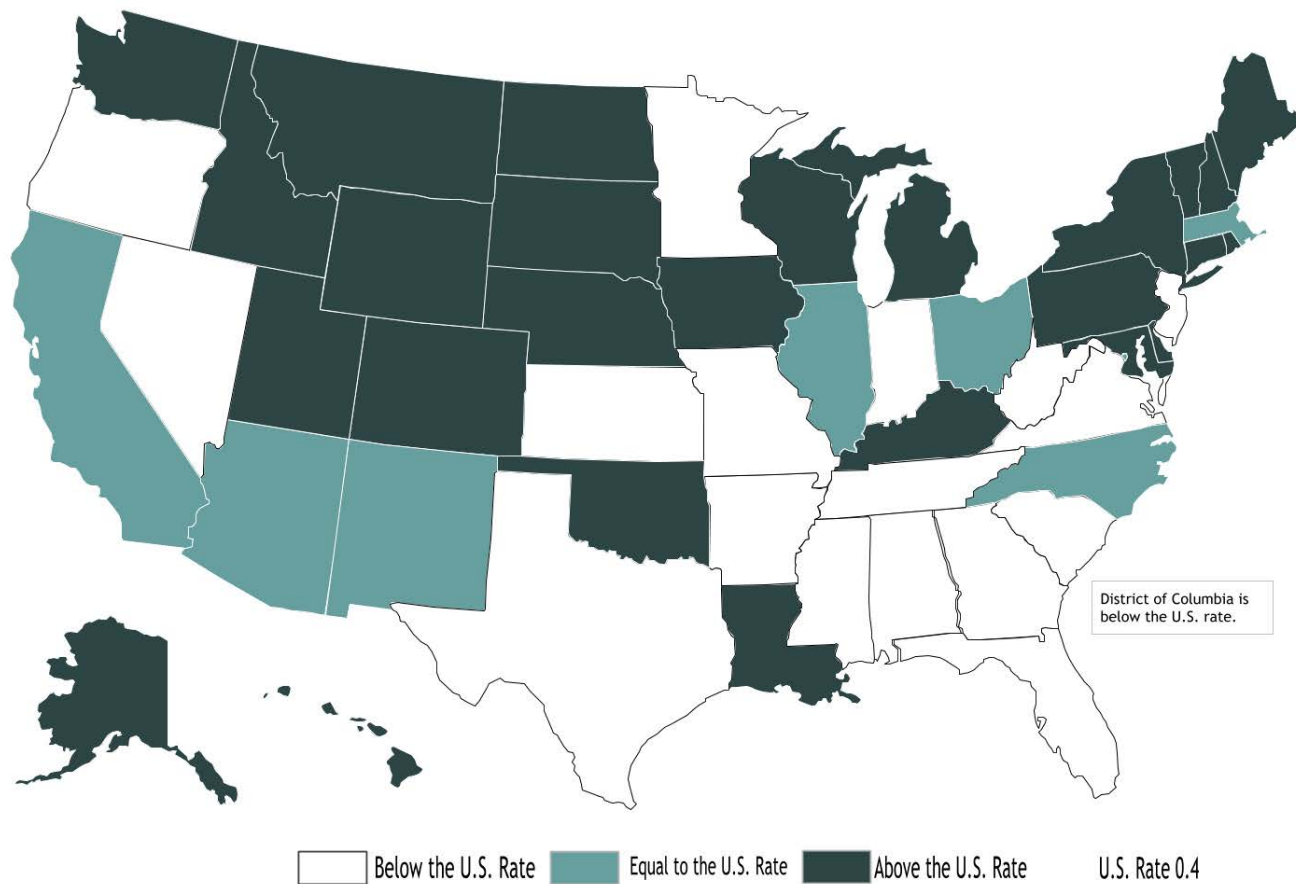
Percentage of Certified PAs by Gender

Gender	Frequency	Percent
Female	783	55.3%
Male	632	44.7%
TOTAL	1,415	100.0%

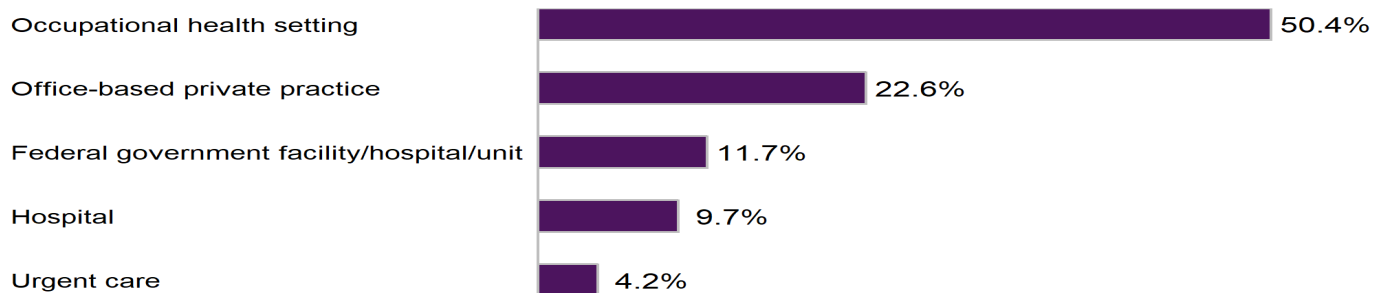


Ethnicity: **6.6%** of the certified PAs indicated that they are **Hispanic**.

Certified Occupational Medicine Physician Assistants per 100,000 Population



Top PA Practice Settings by Percentage



Military PAs accounted for **7.2%** of the federal government facility/hospital/unit practice setting.

Certified PA Services Provided

Services Provided in Principal Clinical Position	Percent Who Indicated Service Provided for "Most Patients"
Diagnosis, treatment, and management of acute illnesses	67.0%
Diagnosis, treatment, and management of chronic illnesses	23.0%
Conduct physical examinations and obtain medical histories	88.1%
Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies	62.4%
Prescribe medications for acute and chronic illnesses	53.0%
Provide preventive care, including screening and immunizations	34.8%
Perform procedures	18.5%
Counsel and educate patients and families	61.2%
Provide care coordination	36.1%
Make referrals	29.9%

Statements appear in order as they appear to PAs in the PA Professional Profile

Planning to Leave Principal Clinical Position

Top Factors Influencing Decisions to Leave Principal Clinical Position	Number Who Indicated Factor was "Very Important"
Seeking another clinical PA position	73
Work is not professionally challenging or satisfying	44
Insufficient wages given the workload and responsibilities involved	34
Plan to retire from the active workforce	29
Relocating to another geographic area	28



- **8.3%** of certified PAs plan to leave their principal PA position in the next 12 months
- **13.3%** have plans to retire from the PA workforce in the next five years

Occupational Medicine



Hours worked per week at principal clinical position:

Median: 40 hours

Mean: 37.9 hours



Percentage of PAs who participate in telemedicine services: **7.1%**. Of those who participate, **86.6%** do so fewer than 10 hours per week.



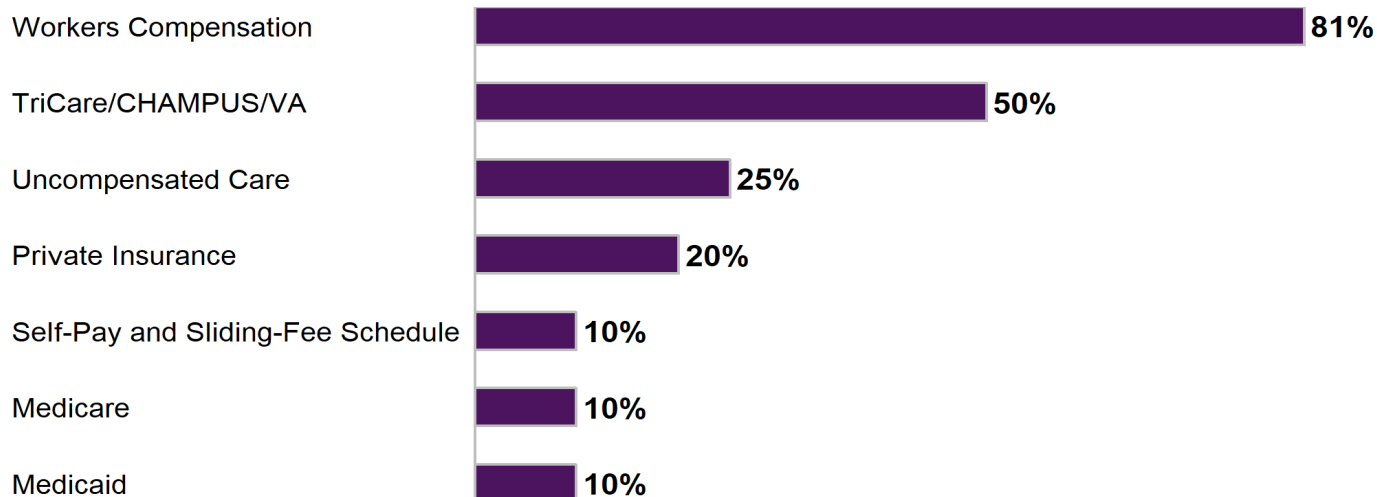
Patients seen in a typical week by those working full-time (40+ hours):

Median: 80 patients

Mean: 82 patients

On-Call Time	Number	Percent
None (I do not take calls)	1,146	81.0%
5 or less hours/week	125	8.8%
6-10 hours/week	42	3.0%
More than 10 hours/week	102	7.2%
Total Responses	1,415	100.0%

Payer Mix: Median Percentage by Coverage



Certified PA Income

Income Range	Percent
Less than or equal to \$40,000	3.5%
\$40,001 - \$60,000	5.7%
\$60,001 - \$80,000	5.4%
\$80,001 - \$100,000	19.7%
\$100,001 - \$120,000	36.1%
\$120,001 - \$140,000	17.2%
\$140,001 - \$160,000	8.0%
Over \$160,000	4.4%
TOTAL	100.0%



Income of All
Certified PAs:
Median: \$105,000
Mean: \$107,897

Educational Debt of Recently Certified PAs

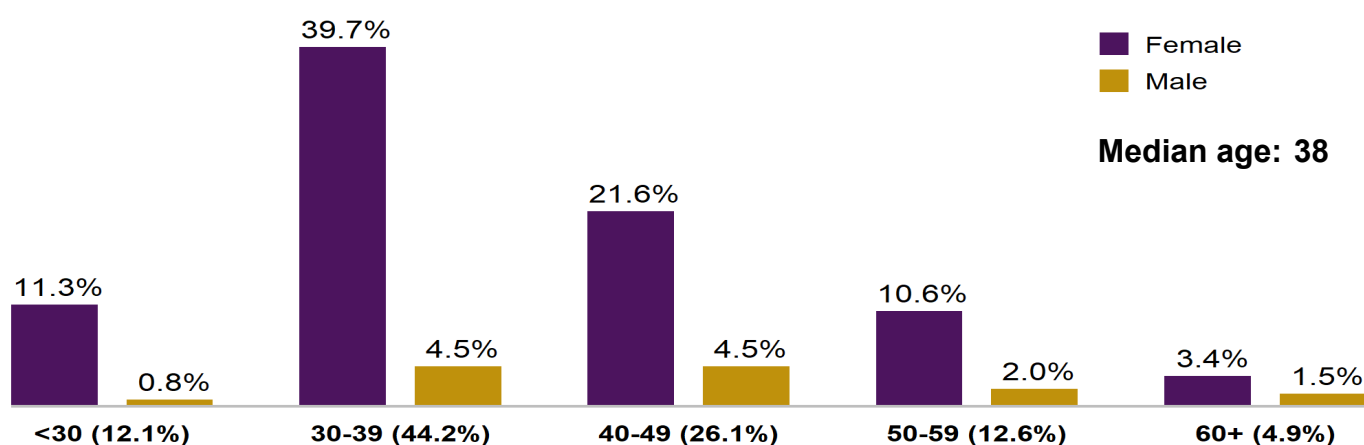
Educational Debt Range (all undergraduate and graduate debt)	Percent
None	28.6%
Less than \$50,000	28.6%
\$50,000 - \$74,999	0.0%
\$75,000 - \$99,999	0.0%
\$100,000 - \$124,999	0.0%
\$125,000 - \$149,999	28.6%
\$150,000 - \$174,999	0.0%
\$175,000 - \$199,999	14.3%
\$200,000 or more	0.0%
TOTAL	100.0%



Educational Debt
of Recently
Certified PAs:
Median: \$37,500
Mean: \$76,786

Number of certified PAs in Oncology	1,437
Percent of certified PAs in this specialty	1.5%
Number who also work in a secondary position	99
Rate of PAs per 1,000 physicians	93.3

Distribution of Certified Oncology PAs by Gender and Age



Percentage of Certified PAs by Race

Race	Percent
White	85.6%
Black/African American	3.7%
Asian	7.8%
Native Hawaiian/Pacific Islander	0.1%
American Indian/Alaska Native	0.2%
Other	2.5%
TOTAL	100.0%

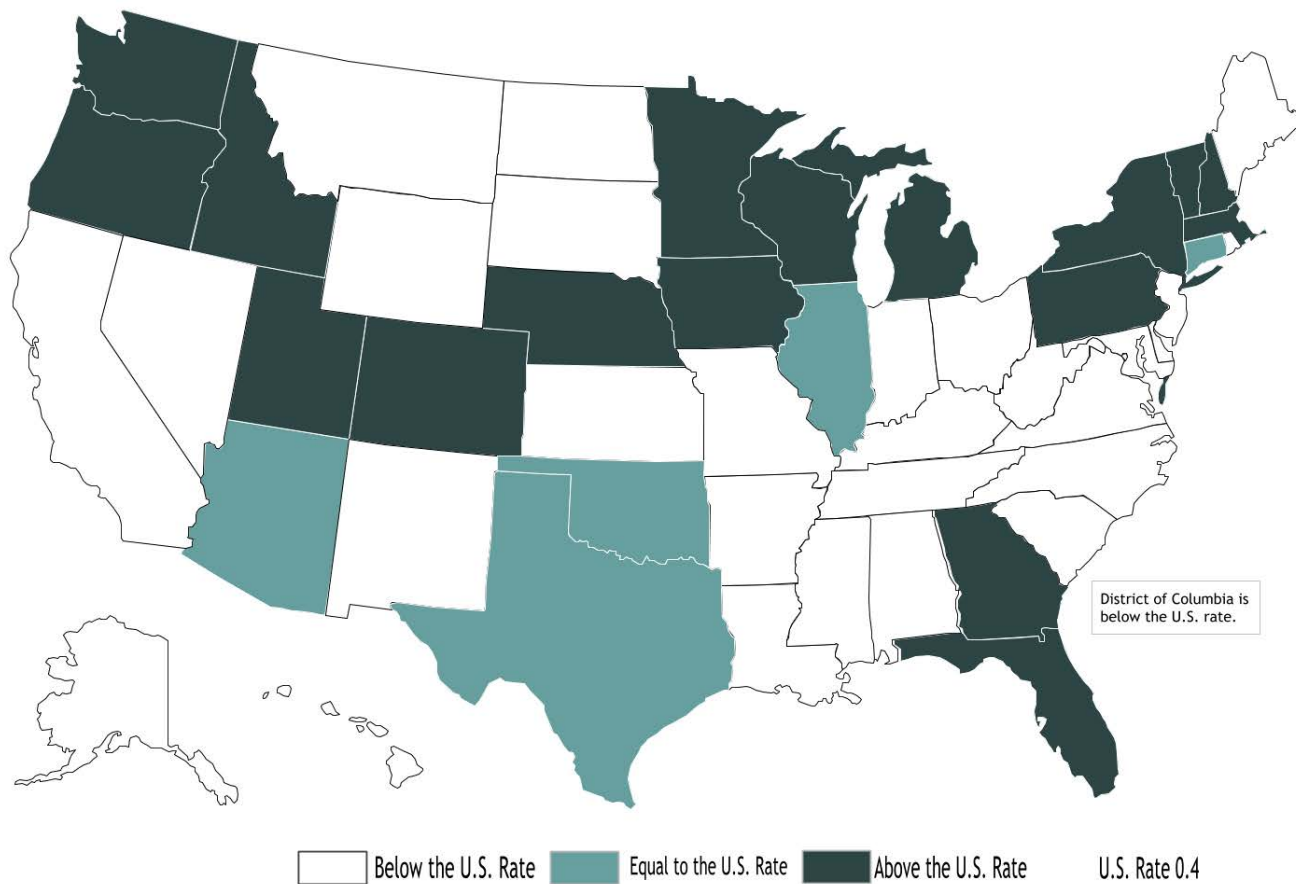
Percentage of Certified PAs by Gender

Gender	Frequency	Percent
Female	1,245	86.6%
Male	192	13.4%
TOTAL	1,437	100.0%

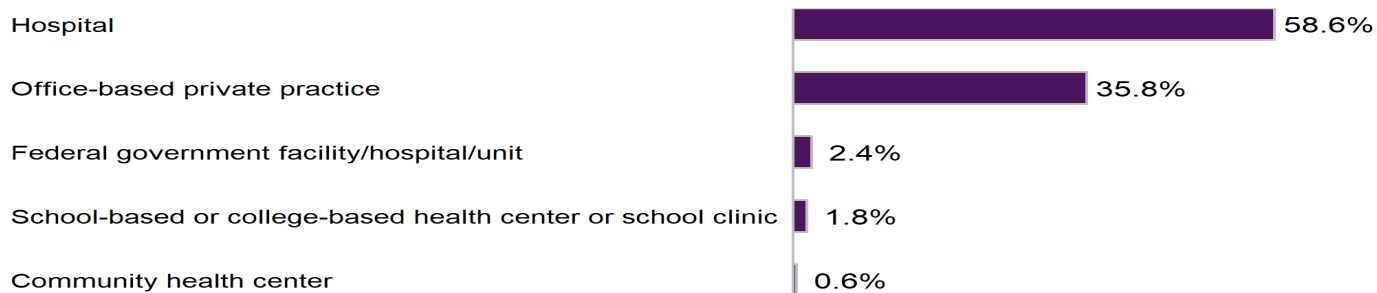


Ethnicity: **4.4%** of the certified PAs indicated that they are **Hispanic**.

Certified Oncology Physician Assistants per 100,000 Population



Top PA Practice Settings by Percentage



Military PAs accounted for **0.1%** of the federal government facility/hospital/unit practice setting.

Certified PA Services Provided

Services Provided in Principal Clinical Position	Percent Who Indicated Service Provided for "Most Patients"
Diagnosis, treatment, and management of acute illnesses	66.7%
Diagnosis, treatment, and management of chronic illnesses	71.4%
Conduct physical examinations and obtain medical histories	92.6%
Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies	89.4%
Prescribe medications for acute and chronic illnesses	86.4%
Provide preventive care, including screening and immunizations	31.9%
Perform procedures	15.5%
Counsel and educate patients and families	87.0%
Provide care coordination	73.1%
Make referrals	50.2%

Statements appear in order as they appear to PAs in the PA Professional Profile

Planning to Leave Principal Clinical Position

Top Factors Influencing Decisions to Leave Principal Clinical Position	Number Who Indicated Factor was "Very Important"
Seeking another clinical PA position	56
Insufficient wages given the workload and responsibilities involved	29
Work is not professionally challenging or satisfying	21
Family responsibilities interfere with ability to continue working	20
Plan to retire from the active workforce	17



- **5.3%** of certified PAs plan to leave their principal PA position in the next 12 months
- **6.1%** have plans to retire from the PA workforce in the next five years



Hours worked per week at principal clinical position:

Median: 40 hours

Mean: 41.3 hours



Percentage of PAs who participate in telemedicine services: **5.1%**. Of those who participate, **84.5%** do so fewer than 10 hours per week.



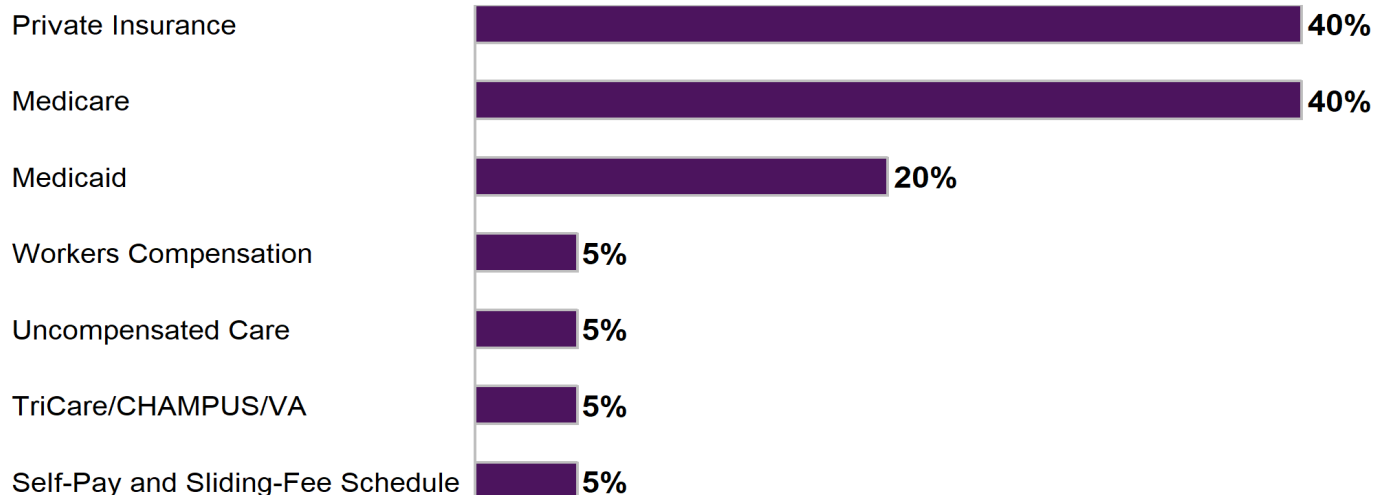
Patients seen in a typical week by those working full-time (40+ hours):

Median: 45 patients

Mean: 49 patients

On-Call Time	Number	Percent
None (I do not take calls)	1,079	75.1%
5 or less hours/week	204	14.2%
6-10 hours/week	61	4.2%
More than 10 hours/week	93	6.5%
Total Responses	1,437	100.0%

Payer Mix: Median Percentage by Coverage



Certified PA Income

Income Range	Percent
Less than or equal to \$40,000	0.8%
\$40,001 - \$60,000	3.2%
\$60,001 - \$80,000	5.8%
\$80,001 - \$100,000	33.3%
\$100,001 - \$120,000	37.0%
\$120,001 - \$140,000	13.7%
\$140,001 - \$160,000	4.3%
Over \$160,000	1.9%
TOTAL	100.0%



Income of All
Certified PAs:
Median: \$105,000
Mean: \$104,438

Educational Debt of Recently Certified PAs

Educational Debt Range (all undergraduate and graduate debt)	Percent
None	14.9%
Less than \$50,000	4.3%
\$50,000 - \$74,999	8.5%
\$75,000 - \$99,999	8.5%
\$100,000 - \$124,999	12.8%
\$125,000 - \$149,999	12.8%
\$150,000 - \$174,999	17.0%
\$175,000 - \$199,999	12.8%
\$200,000 or more	8.5%
TOTAL	100.0%

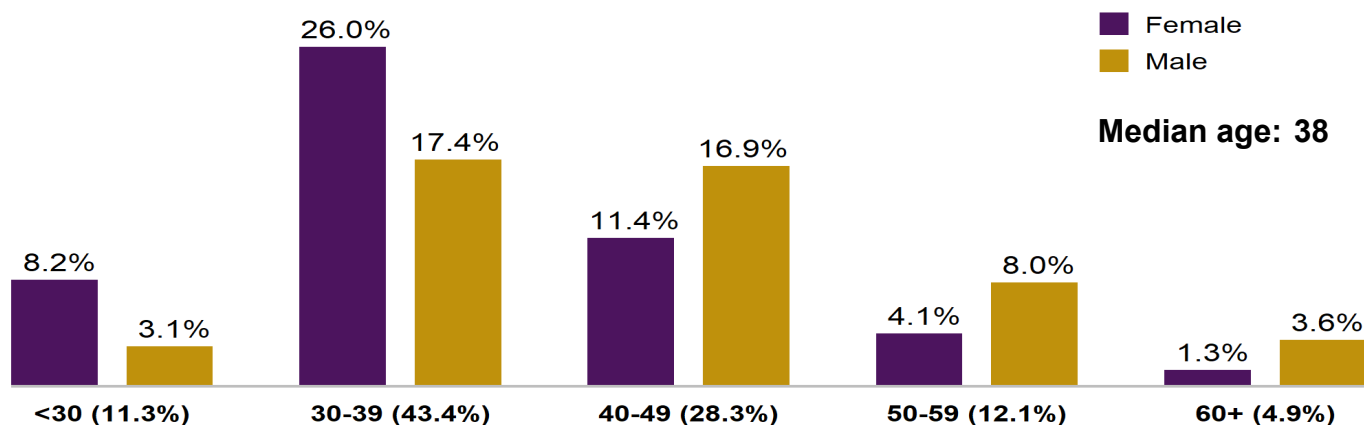


Educational Debt
of Recently
Certified PAs:
Median: \$137,500
Mean: \$118,085

Orthopaedic Surgery

Number of certified PAs in Orthopaedic Surgery **10,627**
 Percent of certified PAs in this specialty **10.8%**
 Number who also work in a secondary position **942**
 Rate of PAs per 1,000 physicians **559.3**

Distribution of Certified Orthopaedic Surgery PAs by Gender and Age



Percentage of Certified PAs by Race

Race	Percent
White	91.2%
Black/African American	2.2%
Asian	3.6%
Native Hawaiian/Pacific Islander	0.3%
American Indian/Alaska Native	0.2%
Other	2.5%
TOTAL	100.0%

Percentage of Certified PAs by Gender

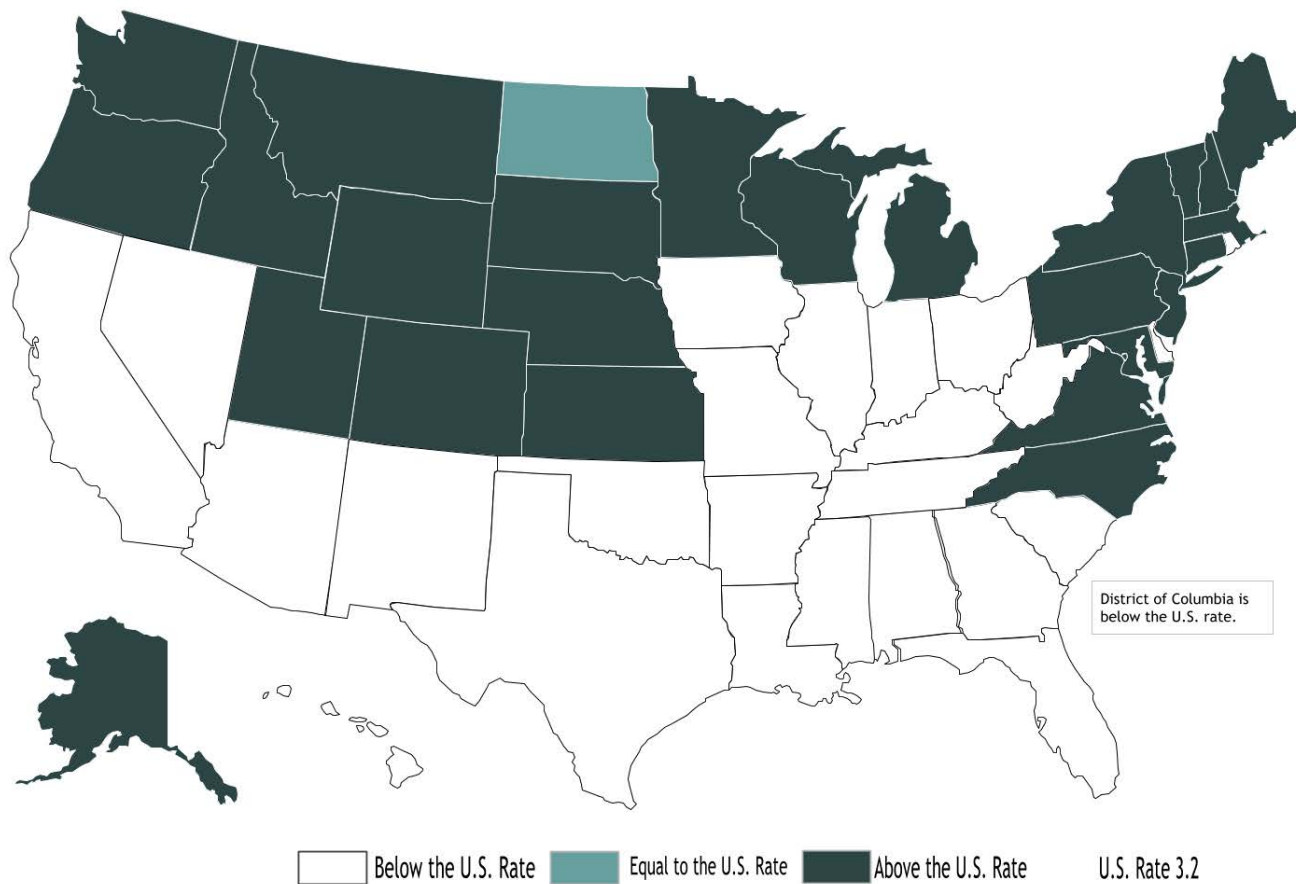
Gender	Frequency	Percent
Female	5,419	51.0%
Male	5,207	49.0%
TOTAL	10,626	100.0%



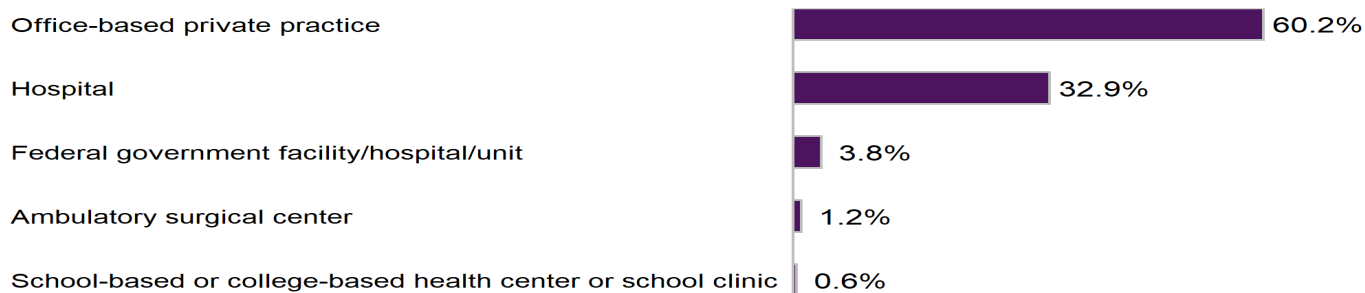
Ethnicity: **4.5%** of the certified PAs indicated that they are **Hispanic**.

Orthopaedic Surgery

Certified Orthopaedic Surgery Physician Assistants per 100,000 Population



Top PA Practice Settings by Percentage



Military PAs accounted for **1.5%** of the federal government facility/hospital/unit practice setting.

Certified PA Services Provided

Services Provided in Principal Clinical Position	Percent Who Indicated Service Provided for "Most Patients"
Diagnosis, treatment, and management of acute illnesses	63.1%
Diagnosis, treatment, and management of chronic illnesses	45.5%
Conduct physical examinations and obtain medical histories	83.3%
Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies	80.3%
Prescribe medications for acute and chronic illnesses	65.1%
Provide preventive care, including screening and immunizations	13.9%
Perform procedures	43.6%
Counsel and educate patients and families	73.2%
Provide care coordination	43.5%
Make referrals	25.8%

Statements appear in order as they appear to PAs in the PA Professional Profile

Planning to Leave Principal Clinical Position

Top Factors Influencing Decisions to Leave Principal Clinical Position	Number Who Indicated Factor was "Very Important"
Seeking another clinical PA position	324
Insufficient wages given the workload and responsibilities involved	224
Relocating to another geographic area	198
Work is not professionally challenging or satisfying	150
Family responsibilities interfere with ability to continue working	99



- **4.9%** of certified PAs plan to leave their principal PA position in the next 12 months
- **6.1%** have plans to retire from the PA workforce in the next five years

Orthopaedic Surgery



Hours worked per week at principal clinical position:
Median: 45 hours
Mean: 44.5 hours



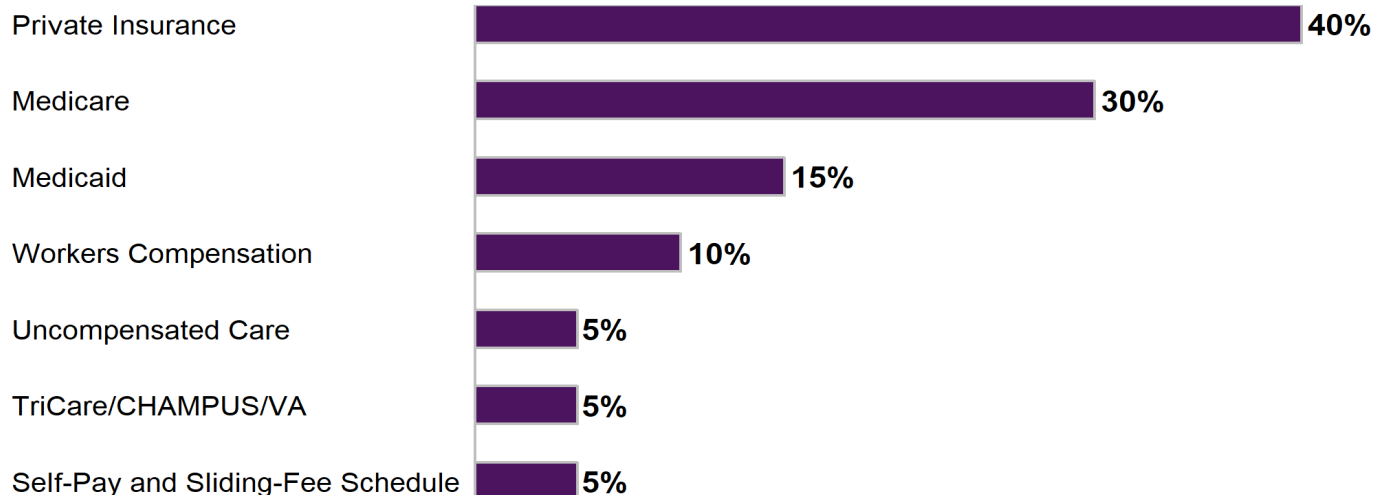
Percentage of PAs who participate in telemedicine services: **6.2%**. Of those who participate, **86.9%** do so fewer than 10 hours per week.



Patients seen in a typical week by those working full-time (40+ hours):
Median: 60 patients
Mean: 70 patients

On-Call Time	Number	Percent
None (I do not take calls)	3,915	36.8%
5 or less hours/week	2,759	26.0%
6-10 hours/week	1,568	14.8%
More than 10 hours/week	2,384	22.4%
Total Responses	10,626	100.0%

Payer Mix: Median Percentage by Coverage



Certified PA Income

Income Range	Percent
Less than or equal to \$40,000	0.8%
\$40,001 - \$60,000	1.3%
\$60,001 - \$80,000	2.8%
\$80,001 - \$100,000	22.7%
\$100,001 - \$120,000	33.6%
\$120,001 - \$140,000	20.3%
\$140,001 - \$160,000	9.3%
Over \$160,000	9.1%
TOTAL	100.0%



Income of All
Certified PAs:
Median: \$115,000
Mean: \$117,479

Educational Debt of Recently Certified PAs

Educational Debt Range (all undergraduate and graduate debt)	Percent
None	10.5%
Less than \$50,000	5.9%
\$50,000 - \$74,999	9.1%
\$75,000 - \$99,999	11.8%
\$100,000 - \$124,999	13.1%
\$125,000 - \$149,999	16.1%
\$150,000 - \$174,999	15.8%
\$175,000 - \$199,999	8.3%
\$200,000 or more	9.4%
TOTAL	100.0%



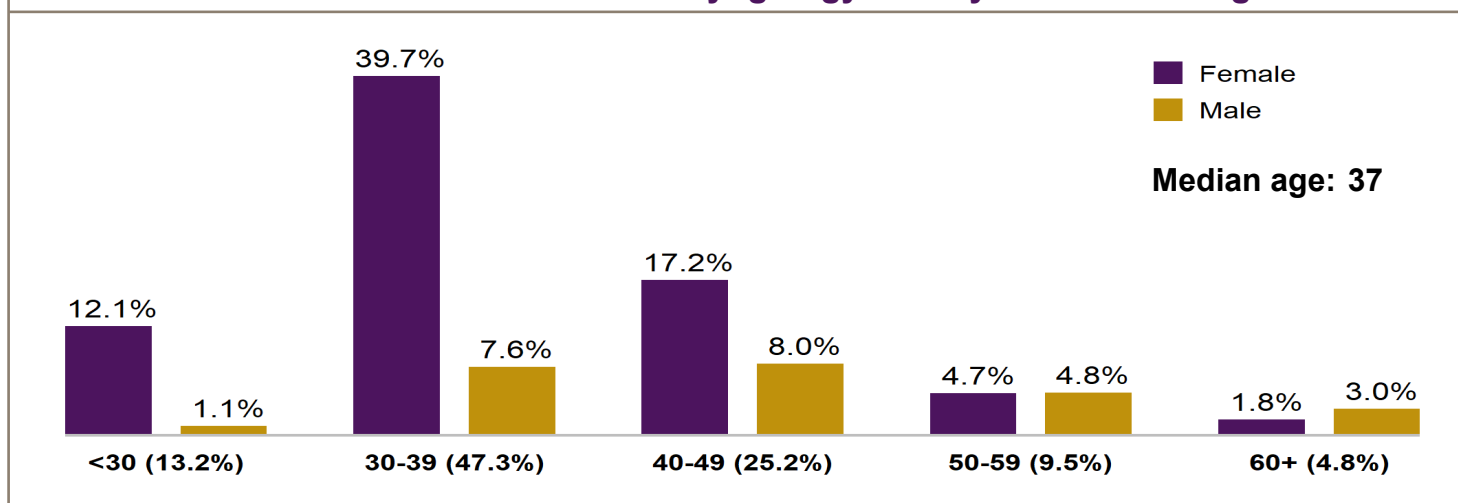
Educational Debt
of Recently
Certified PAs:
Median: \$112,500
Mean: \$117,158

Otolaryngology

Number of certified PAs in Otolaryngology	921
Percent of certified PAs in this specialty	0.9%
Number who also work in a secondary position	79
Rate of PAs per 1,000 physicians	96.7

Includes Otolaryngology and Surgery-Otorhinolaryngology

Distribution of Certified Otolaryngology PAs by Gender and Age



Percentage of Certified PAs by Race

Race	Percent
White	86.2%
Black/African American	3.0%
Asian	7.0%
Native Hawaiian/Pacific Islander	0.5%
American Indian/Alaska Native	0.8%
Other	2.5%
TOTAL	100.0%

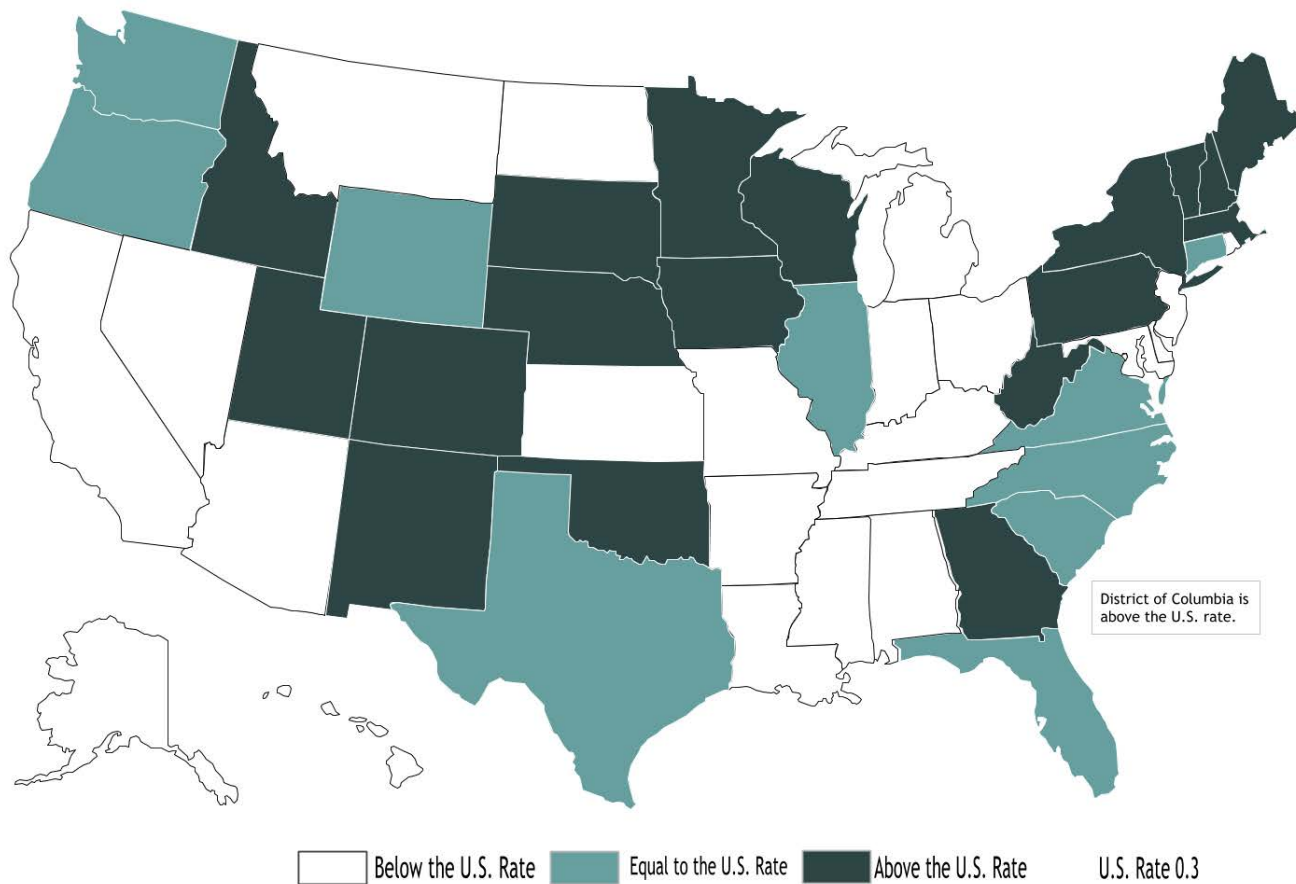
Percentage of Certified PAs by Gender

Gender	Frequency	Percent
Female	695	75.5%
Male	226	24.5%
TOTAL	921	100.0%

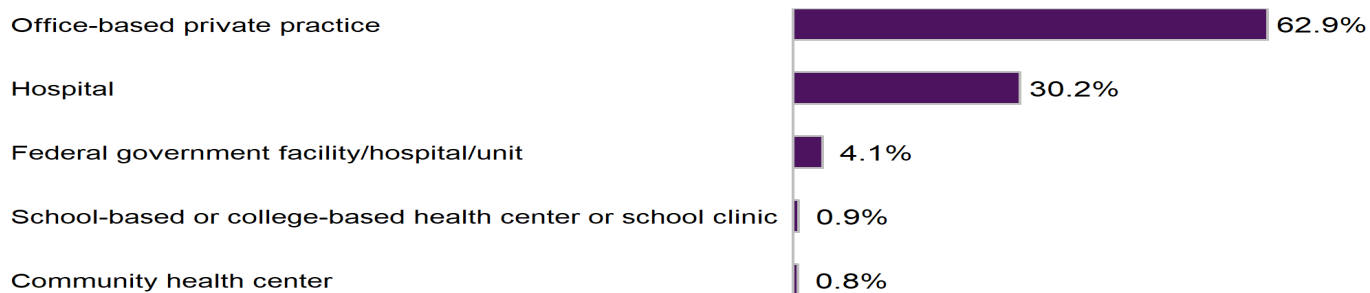


Ethnicity: **5.3%** of the certified PAs indicated that they are **Hispanic**.

Certified Otolaryngology Physician Assistants per 100,000 Population



Top PA Practice Settings by Percentage



Military PAs accounted for **0.9%** of the federal government facility/hospital/unit practice setting.

Certified PA Services Provided

Services Provided in Principal Clinical Position	Percent Who Indicated Service Provided for "Most Patients"
Diagnosis, treatment, and management of acute illnesses	70.2%
Diagnosis, treatment, and management of chronic illnesses	63.2%
Conduct physical examinations and obtain medical histories	91.2%
Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies	67.1%
Prescribe medications for acute and chronic illnesses	81.1%
Provide preventive care, including screening and immunizations	22.1%
Perform procedures	37.2%
Counsel and educate patients and families	81.2%
Provide care coordination	44.7%
Make referrals	27.1%

Statements appear in order as they appear to PAs in the PA Professional Profile

Planning to Leave Principal Clinical Position

Top Factors Influencing Decisions to Leave Principal Clinical Position	Number Who Indicated Factor was "Very Important"
Seeking another clinical PA position	30
Insufficient wages given the workload and responsibilities involved	21
Relocating to another geographic area	16
Family responsibilities interfere with ability to continue working	12
Work is not professionally challenging or satisfying	12



- **5%** of certified PAs plan to leave their principal PA position in the next 12 months
- **6%** have plans to retire from the PA workforce in the next five years



Hours worked per week at principal clinical position:

Median: 40 hours

Mean: 39.5 hours



Percentage of PAs who participate in telemedicine services: **5.1%**. Of those who participate, **86.7%** do so fewer than 10 hours per week.



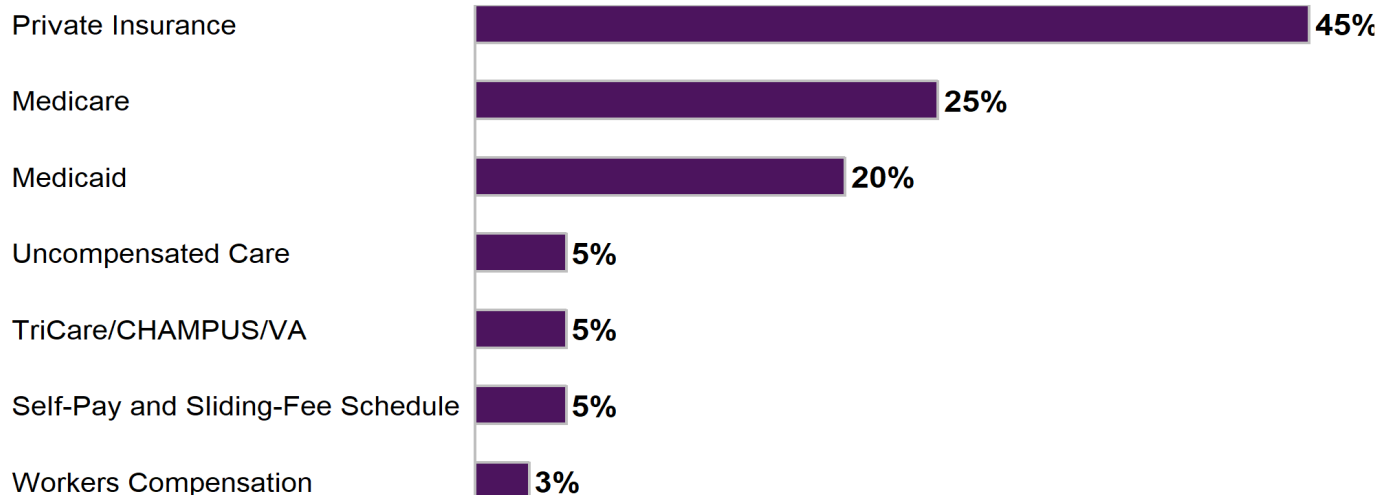
Patients seen in a typical week by those working full-time (40+ hours):

Median: 75 patients

Mean: 77 patients

On-Call Time	Number	Percent
None (I do not take calls)	633	68.7%
5 or less hours/week	130	14.1%
6-10 hours/week	55	6.0%
More than 10 hours/week	103	11.2%
Total Responses	921	100.0%

Payer Mix: Median Percentage by Coverage



Certified PA Income

Income Range	Percent
Less than or equal to \$40,000	2.0%
\$40,001 - \$60,000	3.5%
\$60,001 - \$80,000	6.9%
\$80,001 - \$100,000	33.9%
\$100,001 - \$120,000	32.7%
\$120,001 - \$140,000	13.4%
\$140,001 - \$160,000	4.2%
Over \$160,000	3.4%
TOTAL	100.0%



Income of All
Certified PAs:
Median: \$105,000
Mean: \$103,510

Educational Debt of Recently Certified PAs

Educational Debt Range (all undergraduate and graduate debt)	Percent
None	8.7%
Less than \$50,000	21.7%
\$50,000 - \$74,999	0.0%
\$75,000 - \$99,999	21.7%
\$100,000 - \$124,999	21.7%
\$125,000 - \$149,999	4.3%
\$150,000 - \$174,999	4.3%
\$175,000 - \$199,999	8.7%
\$200,000 or more	8.7%
TOTAL	100.0%

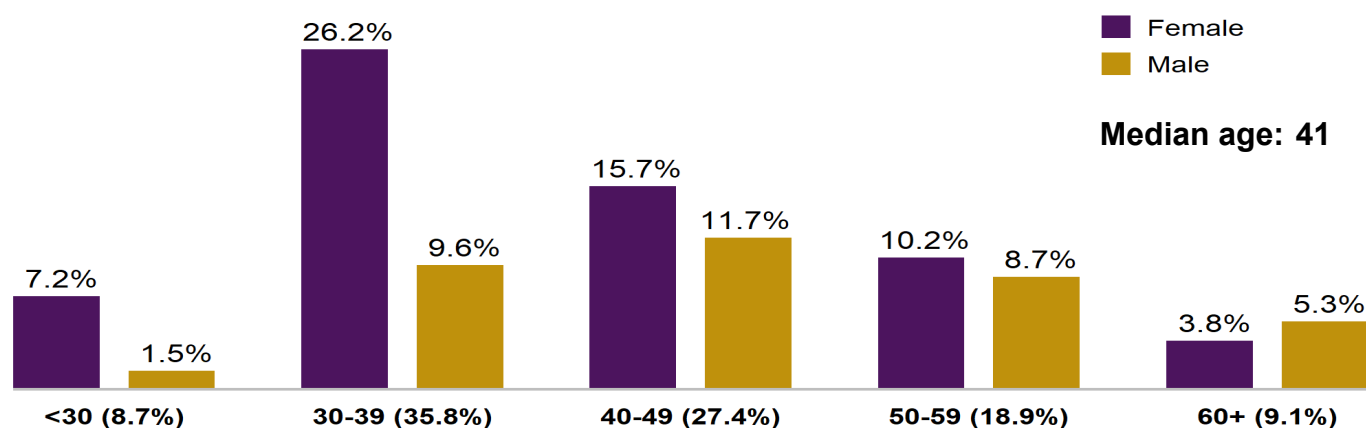


Educational Debt
of Recently
Certified PAs:
Median: \$87,500
Mean: \$99,457

Pain Medicine

Number of certified PAs in Pain Medicine	1,358
Percent of certified PAs in this specialty	1.4%
Number who also work in a secondary position	120
Rate of PAs per 1,000 physicians	254.2

Distribution of Certified Pain Medicine PAs by Gender and Age



Percentage of Certified PAs by Race

Race	Percent
White	82.2%
Black/African American	6.2%
Asian	6.4%
Native Hawaiian/Pacific Islander	0.2%
American Indian/Alaska Native	0.6%
Other	4.3%
TOTAL	100.0%

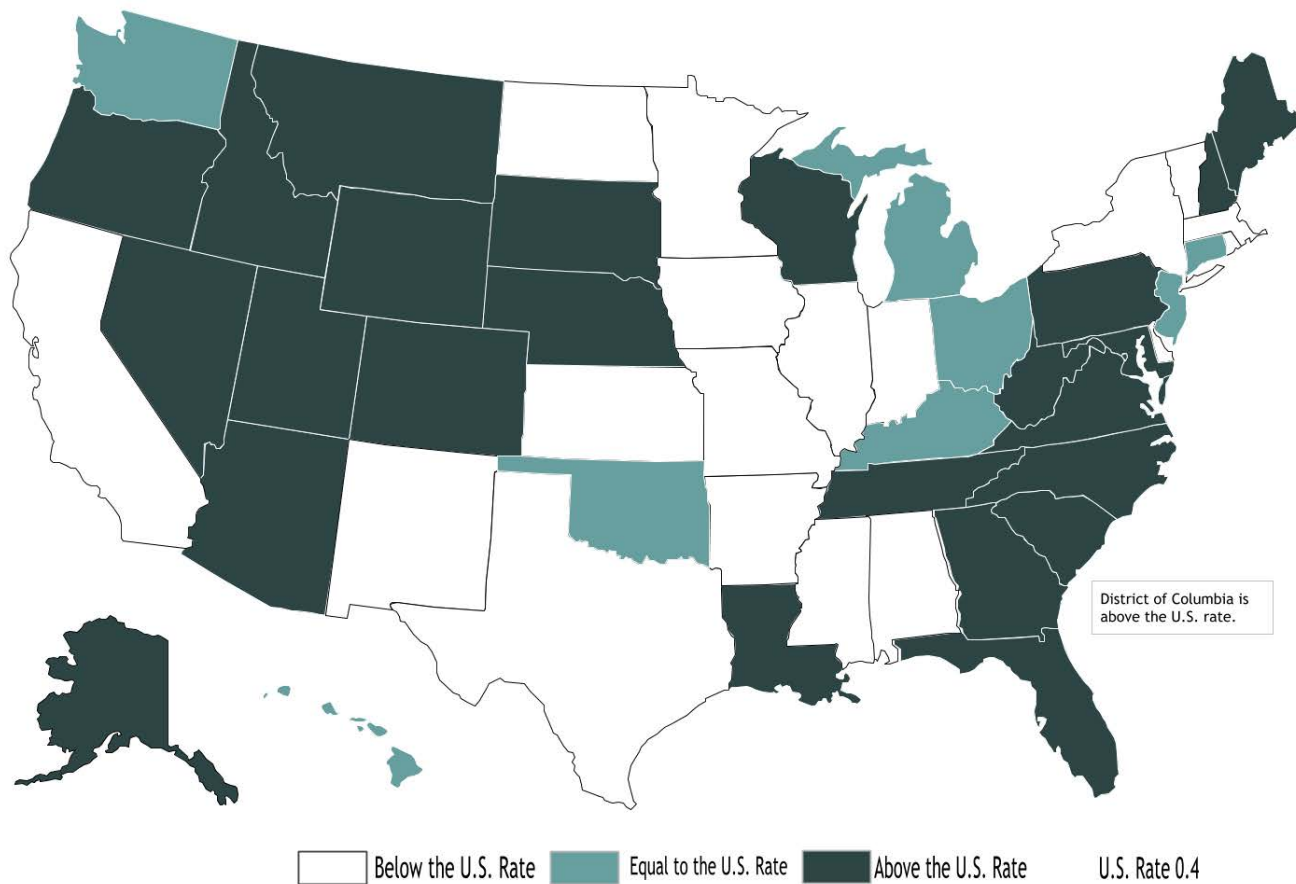
Percentage of Certified PAs by Gender

Gender	Frequency	Percent
Female	858	63.2%
Male	500	36.8%
TOTAL	1,358	100.0%

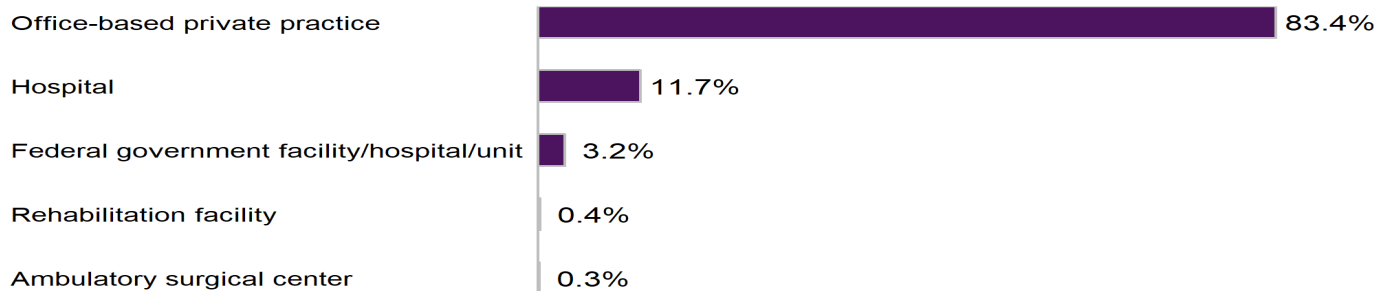


Ethnicity: **7.4%** of the certified PAs indicated that they are **Hispanic**.

Certified Pain Medicine Physician Assistants per 100,000 Population



Top PA Practice Settings by Percentage



Military PAs accounted for **1.3%** of the federal government facility/hospital/unit practice setting.

Certified PA Services Provided

Services Provided in Principal Clinical Position	Percent Who Indicated Service Provided for "Most Patients"
Diagnosis, treatment, and management of acute illnesses	36.6%
Diagnosis, treatment, and management of chronic illnesses	84.8%
Conduct physical examinations and obtain medical histories	89.5%
Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies	73.9%
Prescribe medications for acute and chronic illnesses	87.3%
Provide preventive care, including screening and immunizations	20.0%
Perform procedures	24.7%
Counsel and educate patients and families	80.9%
Provide care coordination	49.1%
Make referrals	43.4%

Statements appear in order as they appear to PAs in the PA Professional Profile

Planning to Leave Principal Clinical Position

Top Factors Influencing Decisions to Leave Principal Clinical Position	Number Who Indicated Factor was "Very Important"
Seeking another clinical PA position	59
Work is not professionally challenging or satisfying	33
Insufficient wages given the workload and responsibilities involved	32
Relocating to another geographic area	30
Family responsibilities interfere with ability to continue working	16



- **6.7%** of certified PAs plan to leave their principal PA position in the next 12 months
- **7%** have plans to retire from the PA workforce in the next five years



Hours worked per week at principal clinical position:

Median: 40 hours

Mean: 40.4 hours



Percentage of PAs who participate in telemedicine services: **4%**. Of those who participate, **82.7%** do so fewer than 10 hours per week.



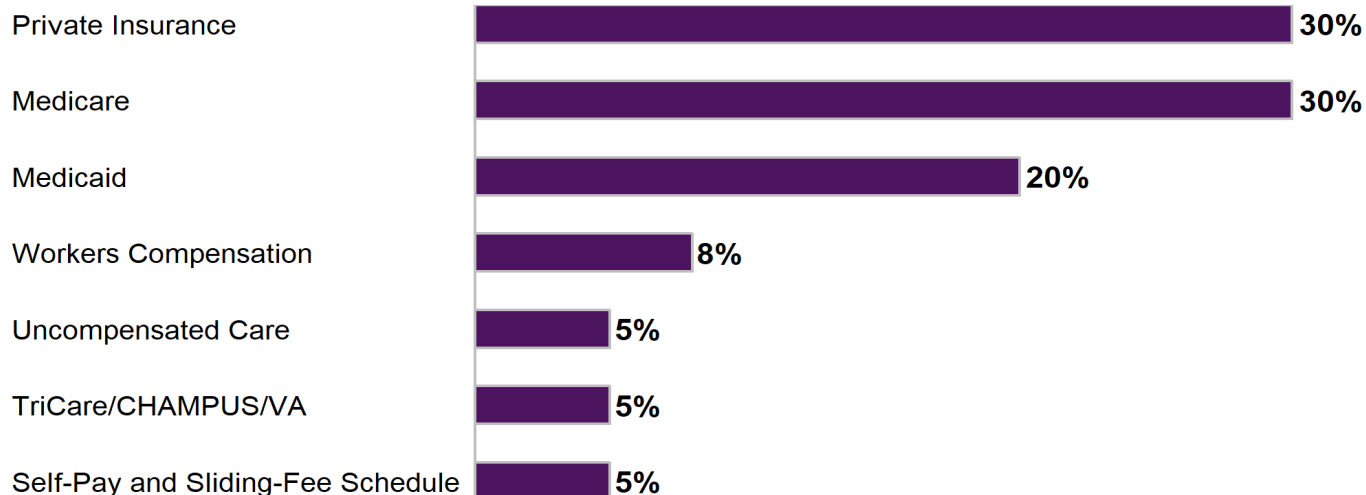
Patients seen in a typical week by those working full-time (40+ hours):

Median: 100 patients

Mean: 96 patients

On-Call Time	Number	Percent
None (I do not take calls)	884	65.1%
5 or less hours/week	343	25.3%
6-10 hours/week	40	2.9%
More than 10 hours/week	91	6.7%
Total Responses	1,358	100.0%

Payer Mix: Median Percentage by Coverage



Certified PA Income

Income Range	Percent
Less than or equal to \$40,000	2.0%
\$40,001 - \$60,000	2.2%
\$60,001 - \$80,000	6.7%
\$80,001 - \$100,000	26.2%
\$100,001 - \$120,000	34.0%
\$120,001 - \$140,000	15.9%
\$140,001 - \$160,000	7.9%
Over \$160,000	5.1%
TOTAL	100.0%



Income of All
Certified PAs:
Median: \$105,000
Mean: \$109,273

Educational Debt of Recently Certified PAs

Educational Debt Range (all undergraduate and graduate debt)	Percent
None	10.0%
Less than \$50,000	20.0%
\$50,000 - \$74,999	5.0%
\$75,000 - \$99,999	10.0%
\$100,000 - \$124,999	10.0%
\$125,000 - \$149,999	15.0%
\$150,000 - \$174,999	15.0%
\$175,000 - \$199,999	5.0%
\$200,000 or more	10.0%
TOTAL	100.0%

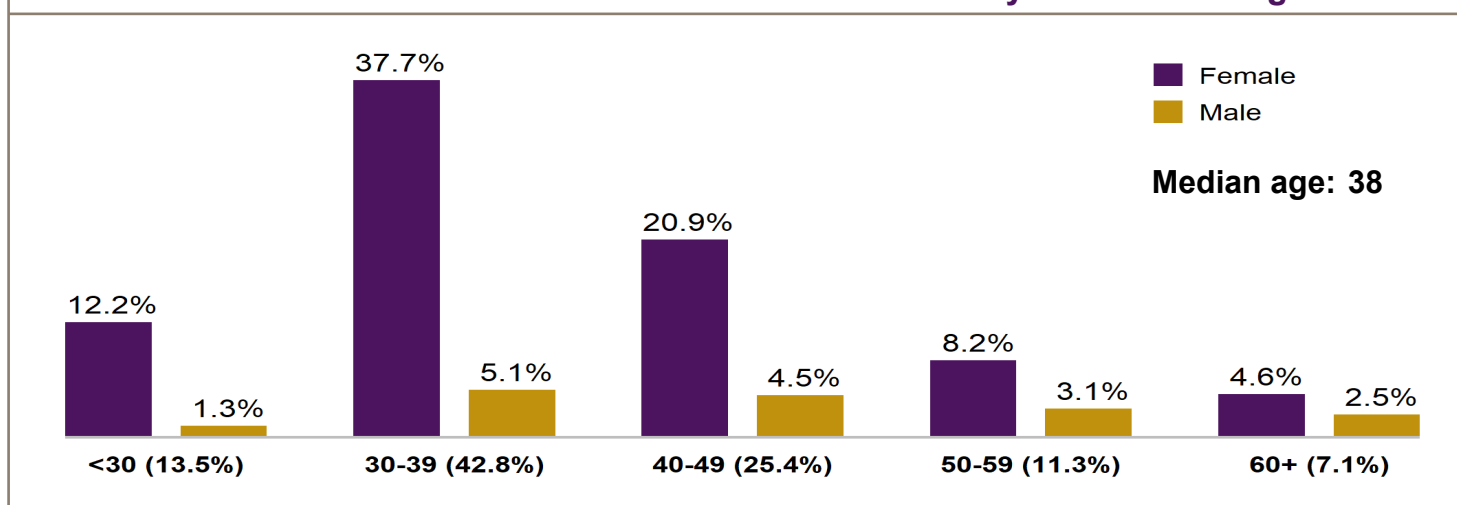


Educational Debt
of Recently
Certified PAs:
Median: \$112,500
Mean: \$105,000

Pediatrics - General

Number of certified PAs in Pediatrics-General	1,921
Percent of certified PAs in this specialty	1.9%
Number who also work in a secondary position	158
Rate of PAs per 1,000 physicians	32.9

Distribution of Certified Pediatrics - General PAs by Gender and Age



Percentage of Certified PAs by Race

Race	Percent
White	87.6%
Black/African American	3.3%
Asian	4.7%
Native Hawaiian/Pacific Islander	0.2%
American Indian/Alaska Native	0.2%
Other	4.0%
TOTAL	100.0%

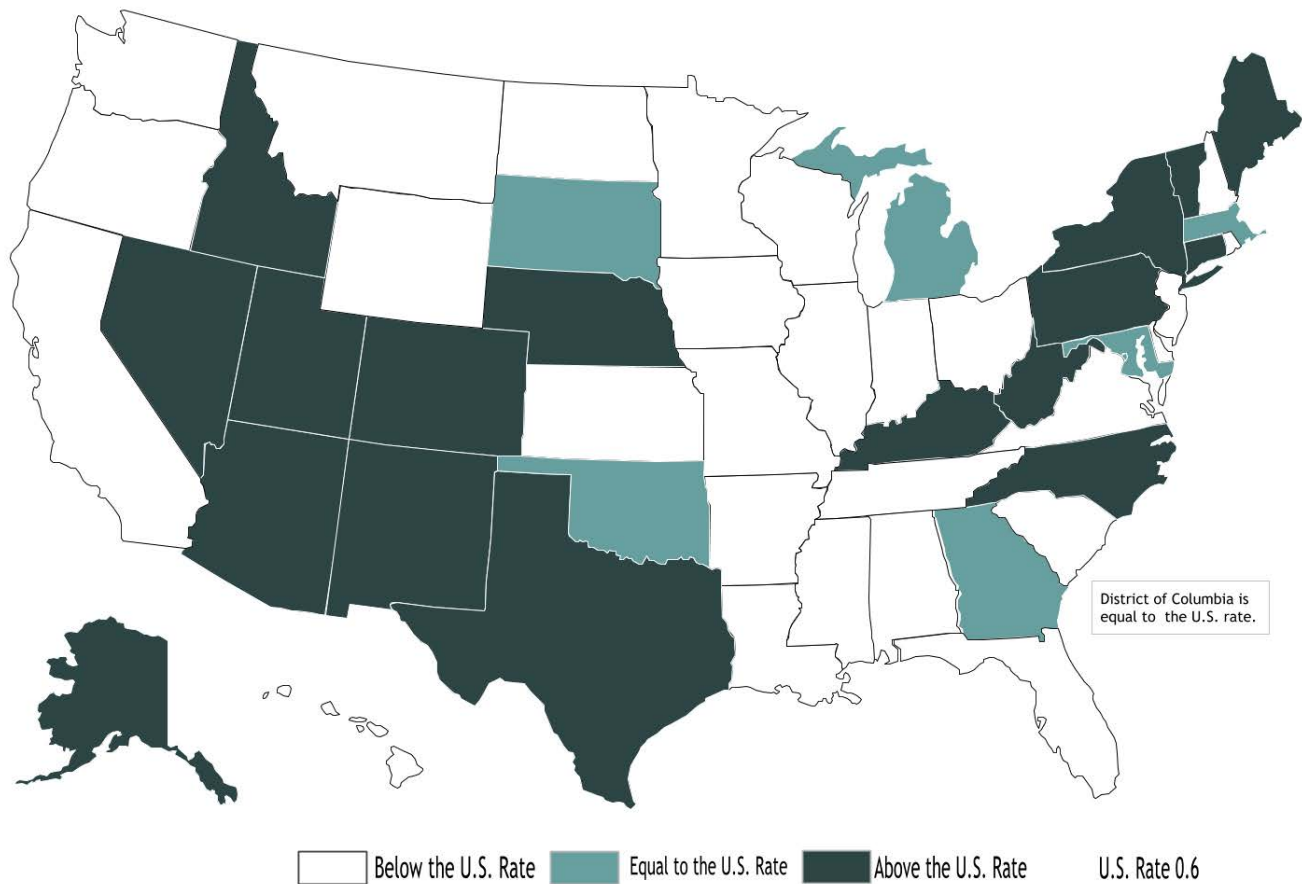
Percentage of Certified PAs by Gender

Gender	Frequency	Percent
Female	1,605	83.6%
Male	315	16.4%
TOTAL	1,920	100.0%

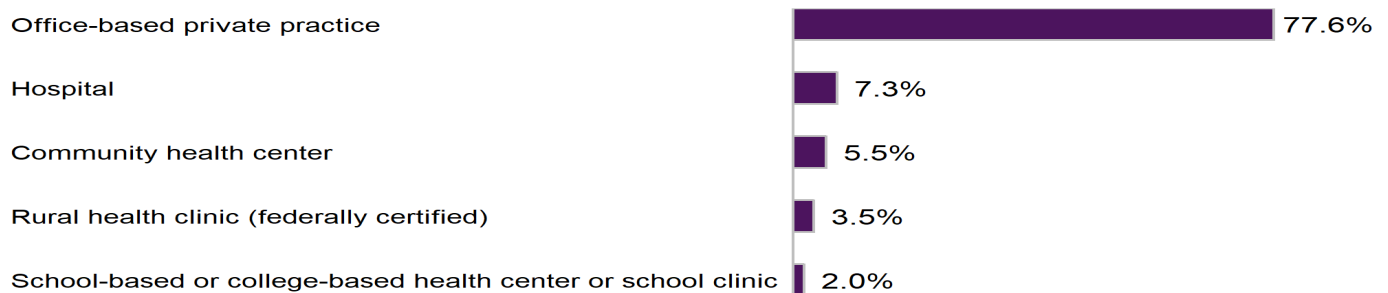


Ethnicity: **11.2%** of the certified PAs indicated that they are **Hispanic**.

Certified Pediatric Physician Assistants per 100,000 Population



Top PA Practice Settings by Percentage



Military PAs accounted for **0.1%** of the federal government facility/hospital/unit practice setting.

Certified PA Services Provided

Services Provided in Principal Clinical Position	Percent Who Indicated Service Provided for "Most Patients"
Diagnosis, treatment, and management of acute illnesses	95.3%
Diagnosis, treatment, and management of chronic illnesses	44.6%
Conduct physical examinations and obtain medical histories	95.0%
Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies	64.2%
Prescribe medications for acute and chronic illnesses	85.8%
Provide preventive care, including screening and immunizations	86.0%
Perform procedures	20.1%
Counsel and educate patients and families	93.3%
Provide care coordination	49.9%
Make referrals	43.7%

Statements appear in order as they appear to PAs in the PA Professional Profile

Planning to Leave Principal Clinical Position

Top Factors Influencing Decisions to Leave Principal Clinical Position	Number Who Indicated Factor was "Very Important"
Seeking another clinical PA position	55
Relocating to another geographic area	30
Insufficient wages given the workload and responsibilities involved	29
Work is not professionally challenging or satisfying	23
Family responsibilities interfere with ability to continue working	14



- **4.2%** of certified PAs plan to leave their principal PA position in the next 12 months
- **7.5%** have plans to retire from the PA workforce in the next five years

Pediatrics - General



Hours worked per week at principal clinical position:

Median: 40 hours

Mean: 35.7 hours



Percentage of PAs who participate in telemedicine services: **4.7%**. Of those who participate, **87.5%** do so fewer than 10 hours per week.



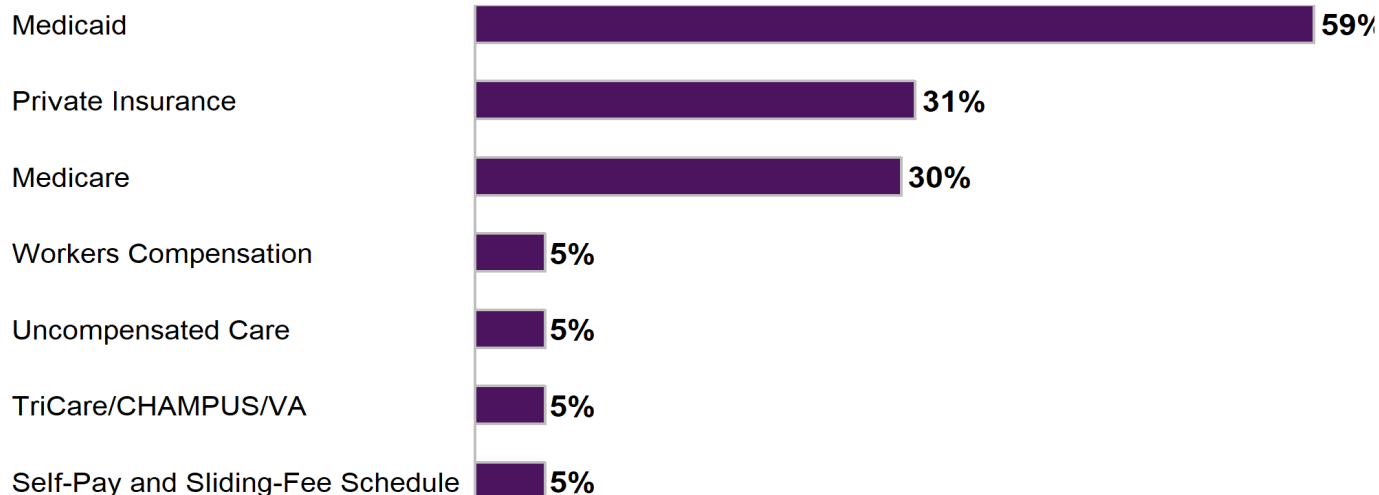
Patients seen in a typical week by those working full-time (40+ hours):

Median: 100 patients

Mean: 105 patients

On-Call Time	Number	Percent
None (I do not take calls)	1,186	61.7%
5 or less hours/week	333	17.3%
6-10 hours/week	148	7.7%
More than 10 hours/week	254	13.2%
Total Responses	1,921	100.0%

Payer Mix: Median Percentage by Coverage



Certified PA Income

Income Range	Percent
Less than or equal to \$40,000	4.0%
\$40,001 - \$60,000	8.4%
\$60,001 - \$80,000	17.1%
\$80,001 - \$100,000	36.6%
\$100,001 - \$120,000	20.7%
\$120,001 - \$140,000	7.2%
\$140,001 - \$160,000	3.1%
Over \$160,000	2.8%
TOTAL	100.0%



Income of All
Certified PAs:
Median: \$95,000
Mean: \$92,194

Educational Debt of Recently Certified PAs

Educational Debt Range (all undergraduate and graduate debt)	Percent
None	5.3%
Less than \$50,000	12.3%
\$50,000 - \$74,999	5.3%
\$75,000 - \$99,999	19.3%
\$100,000 - \$124,999	15.8%
\$125,000 - \$149,999	14.0%
\$150,000 - \$174,999	10.5%
\$175,000 - \$199,999	3.5%
\$200,000 or more	14.0%
TOTAL	100.0%

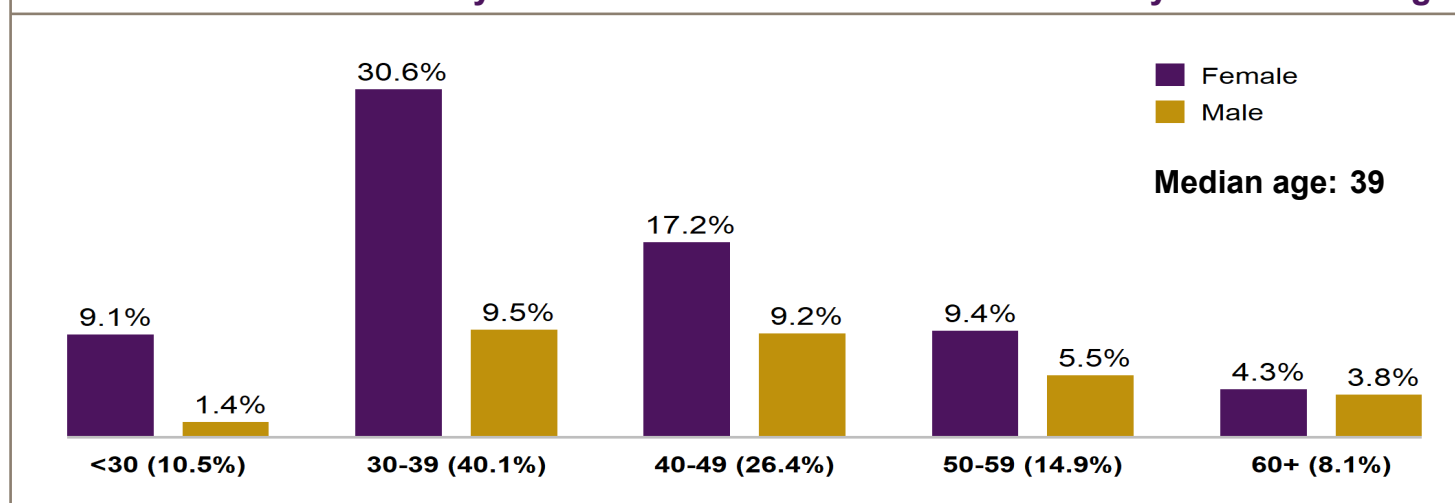


Educational Debt
of Recently
Certified PAs:
Median: \$112,500
Mean: \$116,228

Physical Medicine and Rehabilitation

Number of certified PAs in Physical Medicine and Rehabilitation	651
Percent of certified PAs in this specialty	0.7%
Number who also work in a secondary position	70
Rate of PAs per 1,000 physicians	69.7

Distribution of Certified Physical Medicine and Rehabilitation PAs by Gender and Age



Percentage of Certified PAs by Race

Race	Percent
White	84.0%
Black/African American	4.8%
Asian	7.6%
Native Hawaiian/Pacific Islander	0.3%
American Indian/Alaska Native	0.2%
Other	3.1%
TOTAL	100.0%

Percentage of Certified PAs by Gender

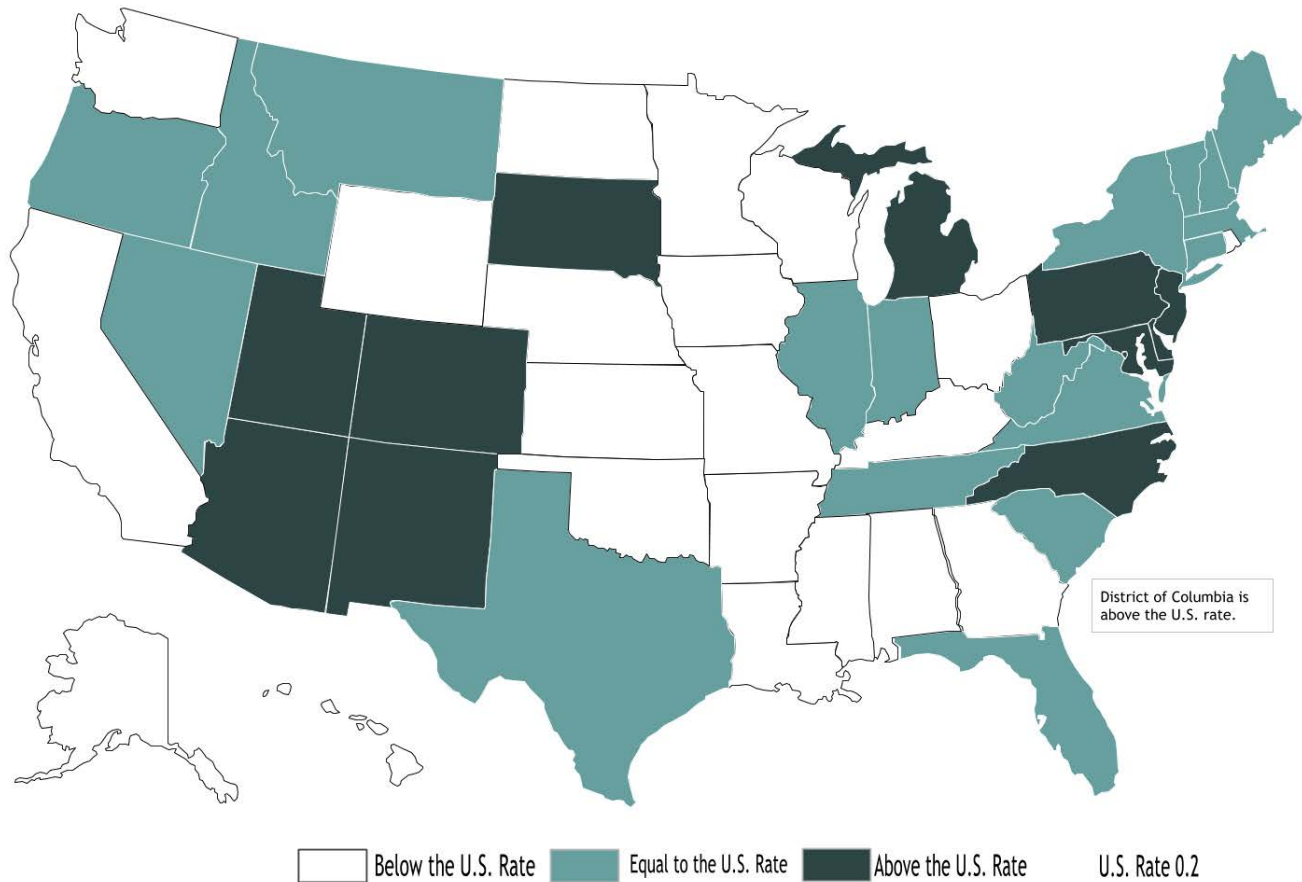
Gender	Frequency	Percent
Female	459	70.5%
Male	192	29.5%
TOTAL	651	100.0%



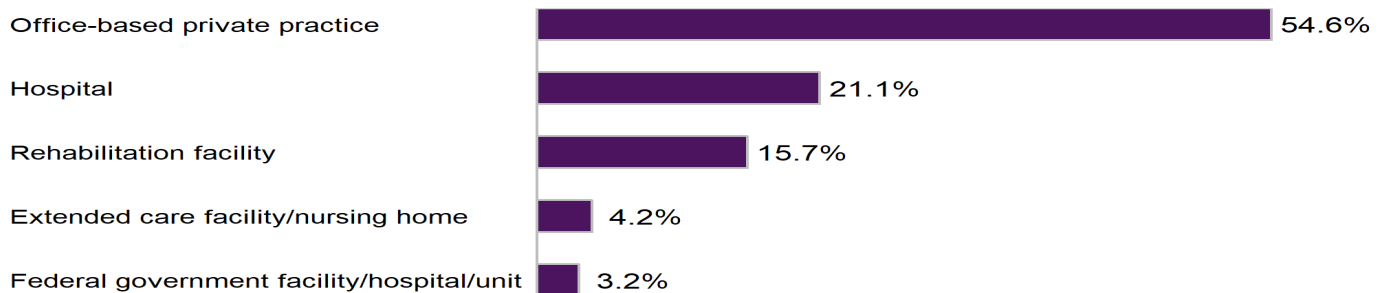
Ethnicity: **4%** of the certified PAs indicated that they are **Hispanic**.

Physical Medicine and Rehabilitation

Certified Physical Medicine and Rehabilitation Physician Assistants per 100,000 Population



Top PA Practice Settings by Percentage



Military PAs accounted for 1.1% of the federal government facility/hospital/unit practice setting.

Physical Medicine and Rehabilitation

Certified PA Services Provided

Services Provided in Principal Clinical Position	Percent Who Indicated Service Provided for "Most Patients"
Diagnosis, treatment, and management of acute illnesses	51.6%
Diagnosis, treatment, and management of chronic illnesses	71.1%
Conduct physical examinations and obtain medical histories	92.8%
Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies	73.1%
Prescribe medications for acute and chronic illnesses	75.4%
Provide preventive care, including screening and immunizations	18.9%
Perform procedures	26.0%
Counsel and educate patients and families	76.2%
Provide care coordination	55.0%
Make referrals	38.7%

Statements appear in order as they appear to PAs in the PA Professional Profile

Planning to Leave Principal Clinical Position

Top Factors Influencing Decisions to Leave Principal Clinical Position	Number Who Indicated Factor was "Very Important"
Seeking another clinical PA position	21
Insufficient wages given the workload and responsibilities involved	13
Work is not professionally challenging or satisfying	11
Relocating to another geographic area	10
Family responsibilities interfere with ability to continue working	9



- **5.2%** of certified PAs plan to leave their principal PA position in the next 12 months
- **7.3%** have plans to retire from the PA workforce in the next five years

Physical Medicine and Rehabilitation



Hours worked per week at principal clinical position:

Median: 40 hours

Mean: 39.9 hours



Percentage of PAs who participate in telemedicine services: **4.5%**. Of those who participate, **89.3%** do so fewer than 10 hours per week.



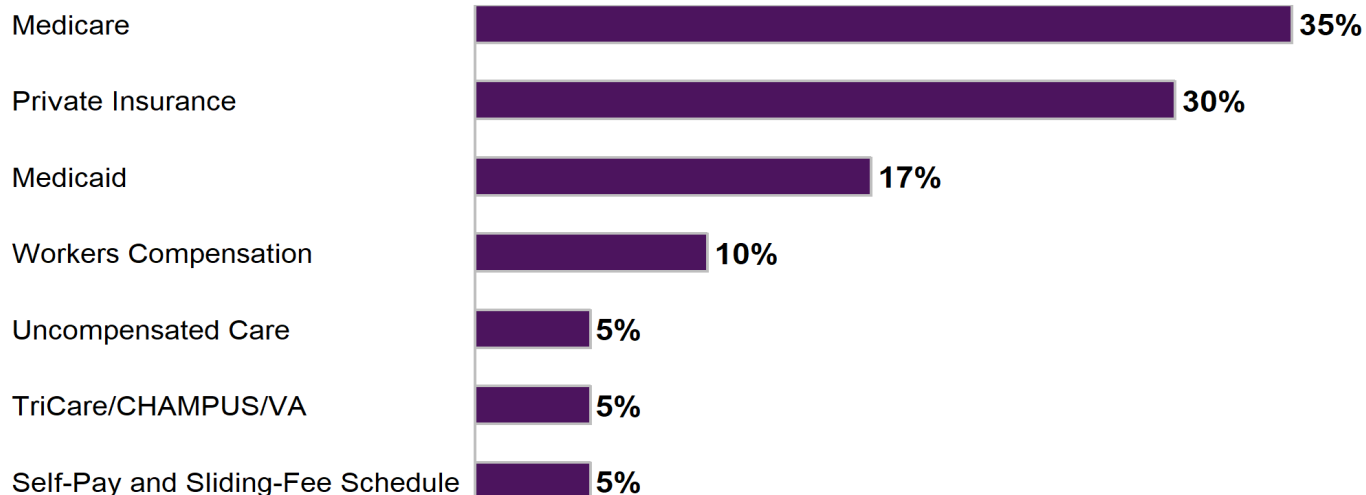
Patients seen in a typical week by those working full-time (40+ hours):

Median: 75 patients

Mean: 79 patients

On-Call Time	Number	Percent
None (I do not take calls)	429	65.9%
5 or less hours/week	137	21.0%
6-10 hours/week	33	5.1%
More than 10 hours/week	52	8.0%
Total Responses	651	100.0%

Payer Mix: Median Percentage by Coverage



Physical Medicine and Rehabilitation

Certified PA Income

Income Range	Percent
Less than or equal to \$40,000	2.1%
\$40,001 - \$60,000	4.9%
\$60,001 - \$80,000	8.4%
\$80,001 - \$100,000	33.4%
\$100,001 - \$120,000	31.8%
\$120,001 - \$140,000	13.1%
\$140,001 - \$160,000	3.8%
Over \$160,000	2.5%
TOTAL	100.0%



Income of All
Certified PAs:
Median: \$105,000
Mean: \$101,344

Educational Debt of Recently Certified PAs

Educational Debt Range (all undergraduate and graduate debt)	Percent
None	0.0%
Less than \$50,000	0.0%
\$50,000 - \$74,999	0.0%
\$75,000 - \$99,999	22.2%
\$100,000 - \$124,999	44.4%
\$125,000 - \$149,999	0.0%
\$150,000 - \$174,999	22.2%
\$175,000 - \$199,999	0.0%
\$200,000 or more	11.1%
TOTAL	100.0%

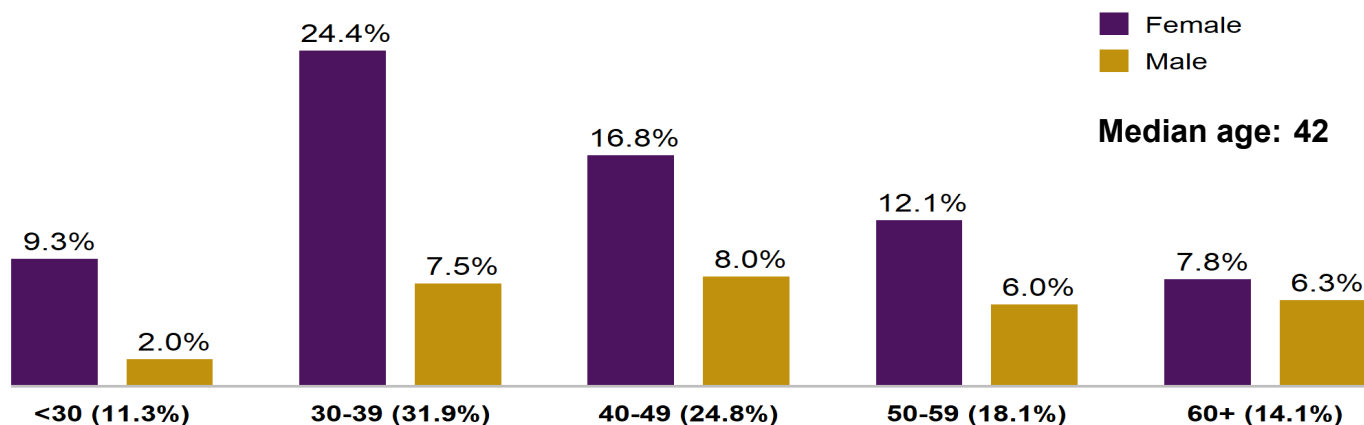


Educational Debt
of Recently
Certified PAs:
Median: \$112,500
Mean: \$129,167

Psychiatry

Number of certified PAs in Psychiatry	1,470
Percent of certified PAs in this specialty	1.5%
Number who also work in a secondary position	233
Rate of PAs per 1,000 physicians	38.5

Distribution of Certified Psychiatry PAs by Gender and Age



Percentage of Certified PAs by Race

Race	Percent
White	84.7%
Black/African American	6.0%
Asian	4.9%
Native Hawaiian/Pacific Islander	0.3%
American Indian/Alaska Native	0.6%
Other	3.5%
TOTAL	100.0%

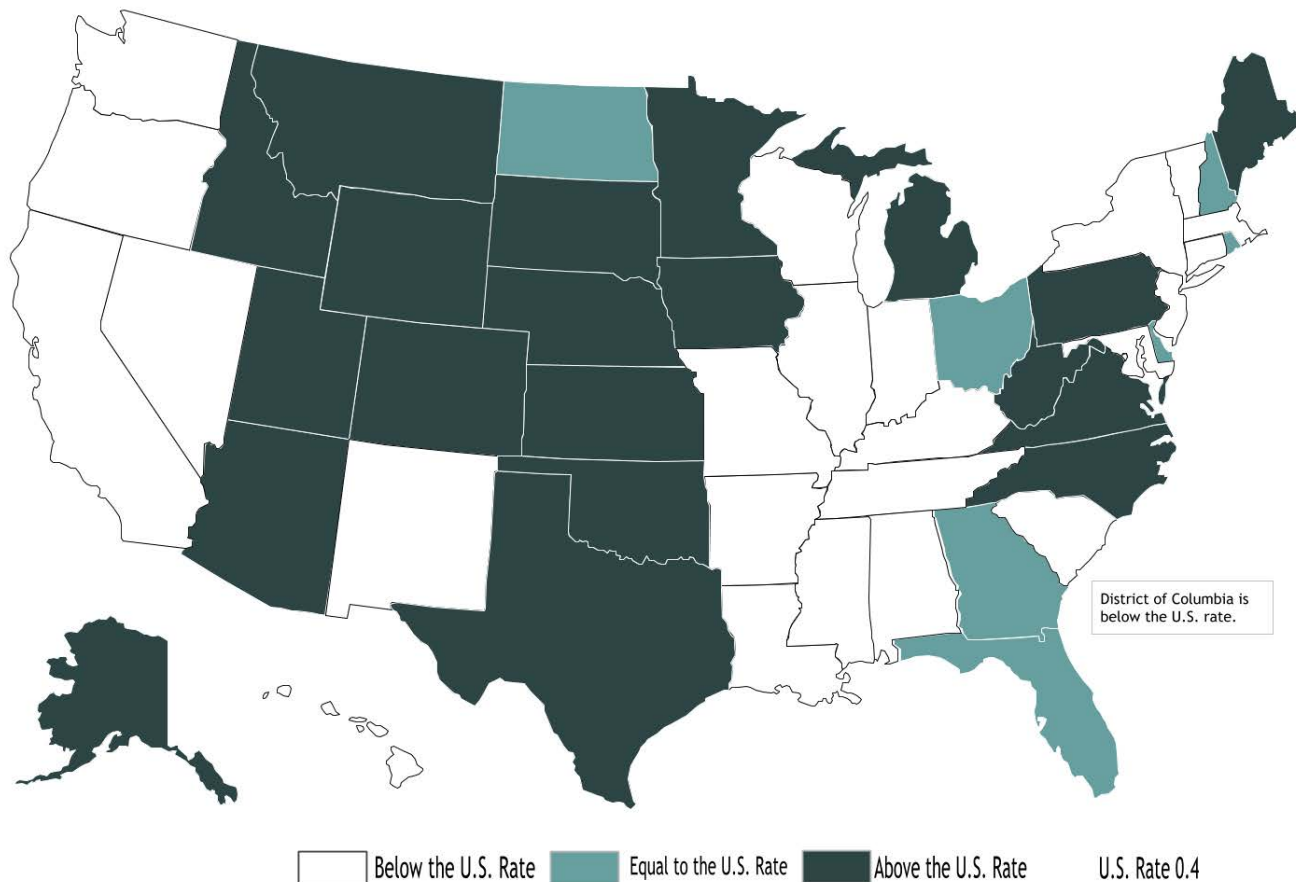
Percentage of Certified PAs by Gender

Gender	Frequency	Percent
Female	1,033	70.3%
Male	437	29.7%
TOTAL	1,470	100.0%

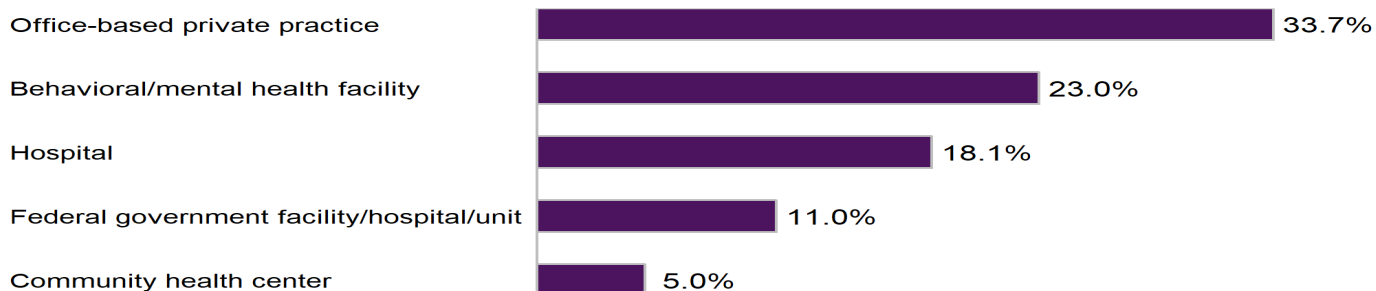


Ethnicity: **6%** of the certified PAs indicated that they are **Hispanic**.

Certified Psychiatry Physician Assistants per 100,000 Population



Top PA Practice Settings by Percentage



Military PAs accounted for **0.2%** of the federal government facility/hospital/unit practice setting.

Certified PA Services Provided

Services Provided in Principal Clinical Position	Percent Who Indicated Service Provided for "Most Patients"
Diagnosis, treatment, and management of acute illnesses	60.7%
Diagnosis, treatment, and management of chronic illnesses	83.2%
Conduct physical examinations and obtain medical histories	59.8%
Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies	49.4%
Prescribe medications for acute and chronic illnesses	92.0%
Provide preventive care, including screening and immunizations	23.9%
Perform procedures	6.9%
Counsel and educate patients and families	85.0%
Provide care coordination	56.9%
Make referrals	37.2%

Statements appear in order as they appear to PAs in the PA Professional Profile

Planning to Leave Principal Clinical Position

Top Factors Influencing Decisions to Leave Principal Clinical Position	Number Who Indicated Factor was "Very Important"
Seeking another clinical PA position	52
Insufficient wages given the workload and responsibilities involved	31
Work is not professionally challenging or satisfying	18
Relocating to another geographic area	17
Plan to retire from the active workforce	13



- **5.9%** of certified PAs plan to leave their principal PA position in the next 12 months
- **7%** have plans to retire from the PA workforce in the next five years



Hours worked per week at principal clinical position:

Median: 40 hours

Mean: 39.5 hours



Percentage of PAs who participate in telemedicine services: **23.3%**. Of those who participate, **70.7%** do so fewer than 10 hours per week.



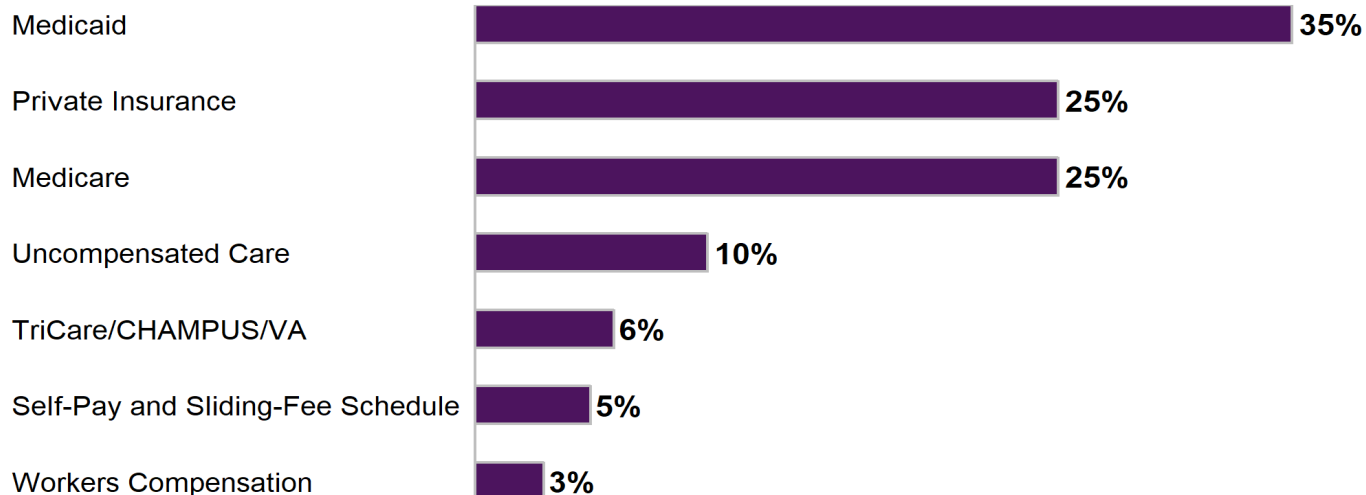
Patients seen in a typical week by those working full-time (40+ hours):

Median: 60 patients

Mean: 68 patients

On-Call Time	Number	Percent
None (I do not take calls)	884	60.1%
5 or less hours/week	357	24.3%
6-10 hours/week	83	5.6%
More than 10 hours/week	146	9.9%
Total Responses	1,470	100.0%

Payer Mix: Median Percentage by Coverage



Certified PA Income

Income Range	Percent
Less than or equal to \$40,000	2.1%
\$40,001 - \$60,000	2.3%
\$60,001 - \$80,000	6.6%
\$80,001 - \$100,000	28.1%
\$100,001 - \$120,000	31.1%
\$120,001 - \$140,000	15.6%
\$140,001 - \$160,000	6.6%
Over \$160,000	7.5%
TOTAL	100.0%



Income of All
Certified PAs:
Median: \$105,000
Mean: \$110,466

Educational Debt of Recently Certified PAs

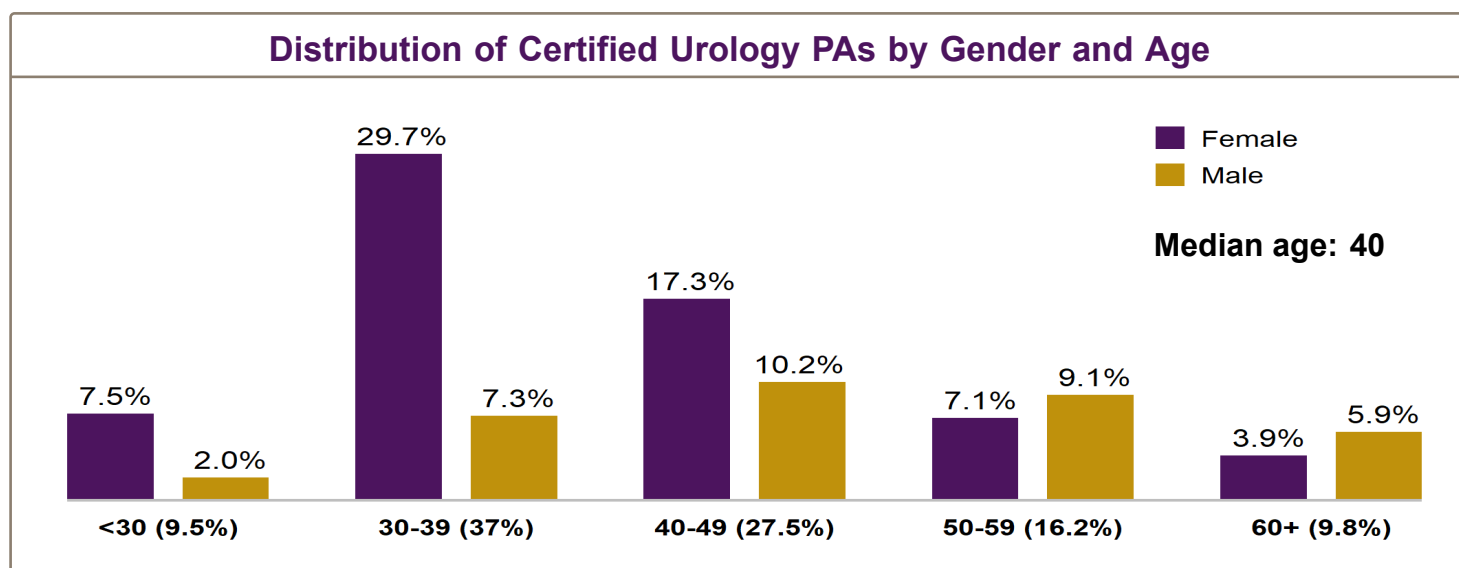
Educational Debt Range (all undergraduate and graduate debt)	Percent
None	3.2%
Less than \$50,000	9.5%
\$50,000 - \$74,999	7.9%
\$75,000 - \$99,999	12.7%
\$100,000 - \$124,999	12.7%
\$125,000 - \$149,999	9.5%
\$150,000 - \$174,999	22.2%
\$175,000 - \$199,999	9.5%
\$200,000 or more	12.7%
TOTAL	100.0%



Educational Debt
of Recently
Certified PAs:
Median: \$137,500
Mean: \$129,960

Number of certified PAs in Urology	992
Percent of certified PAs in this specialty	1%
Number who also work in a secondary position	107
Rate of PAs per 1,000 physicians	100

Includes Urology and Surgery-Urology



Percentage of Certified PAs by Race

Race	Percent
White	87.0%
Black/African American	3.6%
Asian	5.6%
Native Hawaiian/Pacific Islander	0.6%
American Indian/Alaska Native	0.2%
Other	3.0%
TOTAL	100.0%

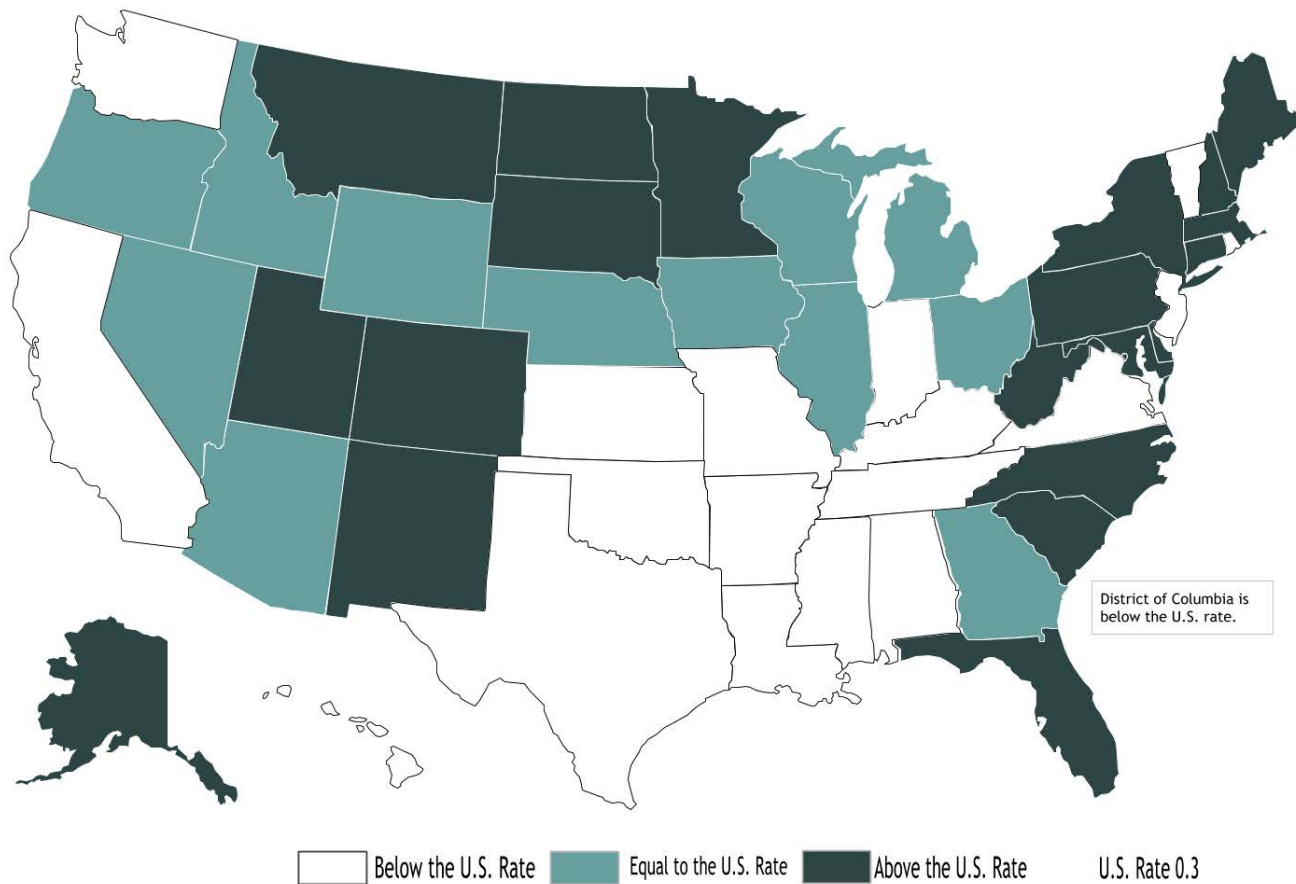
Percentage of Certified PAs by Gender

Gender	Frequency	Percent
Female	650	65.5%
Male	342	34.5%
TOTAL	992	100.0%

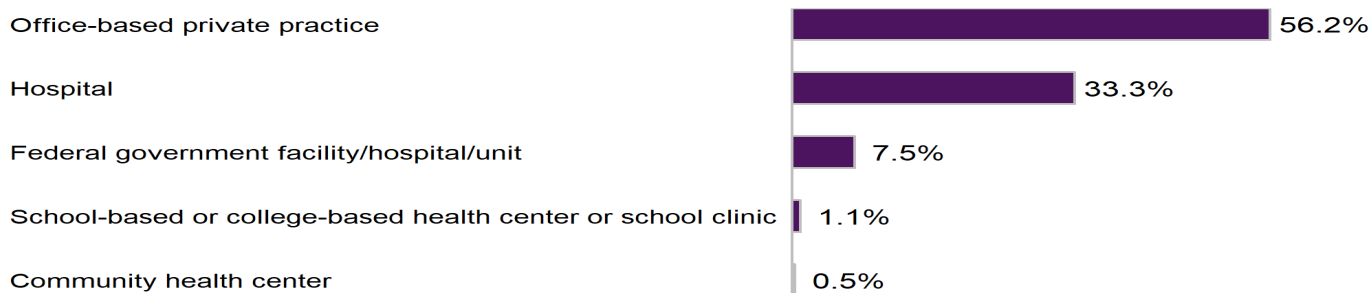


Ethnicity: **5%** of the certified PAs indicated that they are **Hispanic**.

Certified Urology Physician Assistants per 100,000 Population



Top PA Practice Settings by Percentage



Military PAs accounted for **1.1%** of the federal government facility/hospital/unit practice setting.

Certified PA Services Provided

Services Provided in Principal Clinical Position	Percent Who Indicated Service Provided for "Most Patients"
Diagnosis, treatment, and management of acute illnesses	66.6%
Diagnosis, treatment, and management of chronic illnesses	70.2%
Conduct physical examinations and obtain medical histories	89.2%
Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies	85.2%
Prescribe medications for acute and chronic illnesses	84.0%
Provide preventive care, including screening and immunizations	45.0%
Perform procedures	24.1%
Counsel and educate patients and families	78.8%
Provide care coordination	45.3%
Make referrals	26.0%

Statements appear in order as they appear to PAs in the PA Professional Profile

Planning to Leave Principal Clinical Position

Top Factors Influencing Decisions to Leave Principal Clinical Position	Number Who Indicated Factor was "Very Important"
Seeking another clinical PA position	29
Insufficient wages given the workload and responsibilities involved	18
Work is not professionally challenging or satisfying	16
Relocating to another geographic area	14
Family responsibilities interfere with ability to continue working	11



- **4.3%** of certified PAs plan to leave their principal PA position in the next 12 months
- **7%** have plans to retire from the PA workforce in the next five years



Hours worked per week at principal clinical position:

Median: 40 hours

Mean: 41.9 hours



Percentage of PAs who participate in telemedicine services: **7%**. Of those who participate, **90.9%** do so fewer than 10 hours per week.



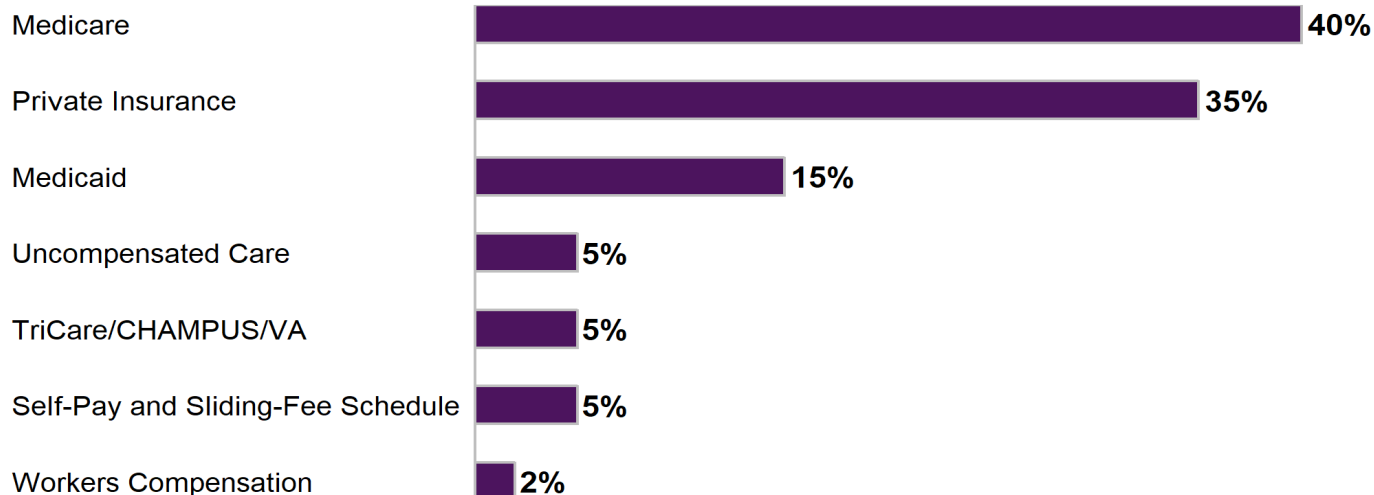
Patients seen in a typical week by those working full-time (40+ hours):

Median: 70 patients

Mean: 73 patients

On-Call Time	Number	Percent
None (I do not take calls)	605	61.0%
5 or less hours/week	149	15.0%
6-10 hours/week	89	9.0%
More than 10 hours/week	149	15.0%
Total Responses	992	100.0%

Payer Mix: Median Percentage by Coverage



Certified PA Income

Income Range	Percent
Less than or equal to \$40,000	1.7%
\$40,001 - \$60,000	2.2%
\$60,001 - \$80,000	6.0%
\$80,001 - \$100,000	27.3%
\$100,001 - \$120,000	38.3%
\$120,001 - \$140,000	14.7%
\$140,001 - \$160,000	5.0%
Over \$160,000	4.7%
TOTAL	100.0%



Income of All
Certified PAs:
Median: \$105,000
Mean: \$107,837

Educational Debt of Recently Certified PAs

Educational Debt Range (all undergraduate and graduate debt)	Percent
None	6.9%
Less than \$50,000	0.0%
\$50,000 - \$74,999	3.4%
\$75,000 - \$99,999	10.3%
\$100,000 - \$124,999	27.6%
\$125,000 - \$149,999	3.4%
\$150,000 - \$174,999	17.2%
\$175,000 - \$199,999	13.8%
\$200,000 or more	17.2%
TOTAL	100.0%



Educational Debt
of Recently
Certified PAs:
Median: \$137,500
Mean: \$143,534

2019 and Beyond

NCCPA pursues a research agenda that focuses on its core activities and the ongoing evaluation and improvement of its exams and certification program. NCCPA is also committed to collaborating with external researchers to share data in appropriate and ethical ways to further advance the health and safety of the public or otherwise conduct useful research related to PAs. To facilitate research collaborations, NCCPA developed Policies for the *Review of Requests for Data and External Research Collaboration* and guidelines that describe the process external researchers will need to follow for submitting requests for data and how those requests will be reviewed. The policies and guidelines are provided on NCCPA's web site at www.nccpa.net/research

This *Statistical Profile of Certified Physician Assistants by Specialty* will be updated and published annually. In addition, there are supplementary reports that are currently available or scheduled for release later this year. Those reports include:

- *Statistical Profile of Certified Physician Assistants*
- *Statistical Profile of Recently Certified Physician Assistants*
- *Statistical Profile of Certified Physician Assistants by State*

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This study is exempt from IRB review pursuant to the terms of the U.S. Department of Health and Human Service's Policy for Protection of Human Research Subjects at 45 C.F.R. 46.101(b).

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Please send any questions or comments to PAProfile@nccpa.net

Appendix: All Specialties by Number and Percentage

Areas of Practice	Number	Percent
Addiction Medicine	296	0.3%
Adolescent Medicine	140	0.1%
Anesthesiology	274	0.3%
Critical Care Medicine	1,502	1.5%
Dermatology	3,940	4.0%
Emergency Medicine	12,860	13.0%
Family Medicine/General Practice	18,941	19.2%
Gynecology Only	352	0.4%
Hospice and Palliative Medicine	96	0.1%
Hospital Medicine (Hospitalist)	3,436	3.5%
Internal Medicine - Allergy and Immunology	327	0.3%
Internal Medicine - Cardiology	2,801	2.8%
Internal Medicine - Endocrinology	540	0.5%
Internal Medicine - Gastroenterology	1,595	1.6%
Internal Medicine - General Practice	4,625	4.7%
Internal Medicine - Geriatrics	794	0.8%
Internal Medicine - Hematology	230	0.2%
Internal Medicine - Infectious Disease	380	0.4%
Internal Medicine - Nephrology	349	0.4%
Internal Medicine - Oncology	1,437	1.5%
Internal Medicine - Pulmonology	471	0.5%
Internal Medicine - Rheumatology	324	0.3%
Internal Medicine - Sports Medicine	52	0.1%
Neurology	834	0.8%
Obstetrics and Gynecology	1,156	1.2%
Occupational Medicine	1,415	1.4%
Ophthalmology	74	0.1%
Other (please specify)	8,718	8.8%
Otolaryngology	921	0.9%
Pain Medicine	1,358	1.4%
Pathology	6	0.0%
Pediatric - Developmental-Behavioral Pediatrics	31	0.0%
Pediatric - General	1,921	1.9%
Pediatric - Hospice and Palliative Medicine	5	0.0%
Pediatric - Neonatal-Perinatal Medicine	314	0.3%

Appendix: All Specialties by Number and Percentage

Areas of Practice	Number	Percent
Pediatric - Neurodevelopmental Disabilities	26	0.0%
Pediatric - Pediatric Cardiology	65	0.1%
Pediatric - Pediatric Critical Care Medicine	109	0.1%
Pediatric - Pediatric Emergency Medicine	284	0.3%
Pediatric - Pediatric Endocrinology	35	0.0%
Pediatric - Pediatric Gastroenterology	45	0.0%
Pediatric - Pediatric Hematology-Oncology	133	0.1%
Pediatric - Pediatric Infectious Diseases	13	0.0%
Pediatric - Pediatric Nephrology	6	0.0%
Pediatric - Pediatric Pulmonology	32	0.0%
Pediatric - Pediatric Rheumatology	5	0.0%
Pediatric - Pediatric Sleep Medicine	5	0.0%
Pediatric - Pediatric Sports Medicine	70	0.1%
Pediatric - Pediatric Transplant Hepatology	16	0.0%
Physical Medicine/Rehabilitation	651	0.7%
Preventive Medicine/Public Health	139	0.1%
Psychiatry	1,470	1.5%
Radiation Oncology	175	0.2%
Radiology	675	0.7%
Surgery - Cardiothoracic	2,612	2.6%
Surgery - Colon and rectal	175	0.2%
Surgery - General	2,890	2.9%
Surgery - Gynecologic oncology	191	0.2%
Surgery - Gynecology and obstetrics	62	0.1%
Surgery - Neurologic	2,161	2.2%
Surgery - Ophthalmic	22	0.0%
Surgery - Oral and maxillofacial	15	0.0%
Surgery - Orthopedic	10,627	10.8%
Surgery - Otorhinolaryngology	201	0.2%
Surgery - Pediatric	214	0.2%
Surgery - Plastic and maxillofacial	856	0.9%
Surgery - Urology	387	0.4%
Surgery - Vascular	751	0.8%
Urology	992	1.0%
TOTAL	98,625*	100.0%

*Total includes all certified PAs who indicated they are clinically active and responded to the profile question about specialty.