



# 2017 SPECIALTY REPORT

ANNUAL REPORT

National Commission on Certification of Physician Assistants



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# Message from the President and CEO

Dear Colleagues:

In the three years since we started publishing the *Statistical Report of Certified PAs by Specialty*, the number of PAs in all specialties has grown over 13 percent. Yet the overall impact is even more significant as the number of PAs per 1,000 physicians has increased over 23 percent in that same period of time.

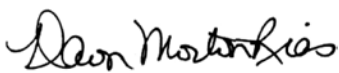
This report provides in-depth information about Certified PAs in 23 different specialties, including the fastest growing surgical sub-specialties where the percentage of PAs has increased over 70 percent since 2013. It also includes numbers of PAs in emerging areas like addiction medicine and hospice/palliative care.

For each specialty, information is provided on demographics, services performed, number of patients seen and hours worked, payer mix and income range. This information can be useful to PAs, employers and others. It provides comparative information for PAs and insight about how to recruit, hire and retain certified PAs or to inform workforce discussions about shortages or overall scope of practice.

As the only certifying body for the nation's PAs, NCCPA is able to provide this information by aggregating the comprehensive data provided by more than 91 percent of the over 123,000 certified PAs who update their professional profiles, giving us an accurate portrayal of where PAs work and the services they perform. We value the trust that the PA profession places in us and appreciate PAs for their contribution to this report.

NCCPA views this as a public resource for those who make health care and workforce decisions. We hope you will find it a valuable tool and that you will visit the [nccpa.net](https://nccpa.net) website often for updates to all of our research.

Sincerely,



Dawn Morton-Rias, Ed.D.,PA-C  
President and CEO



# 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 (*2016 Statistical Profile of Recently Certified Physician Assistants*) first published in 2014 and updated annually.

## Data Editing and Analysis

Data reflected in this report includes responses from PAs who were certified as of December 31, 2017 and have made updates to their Profile between January 1, 2015 and December 31, 2017. In addition, some data was obtained from other NCCPA data collection strategies. As of December 31, 2017, there were 123,089 certified PAs, and 112,485 provided responses for at least a portion of the PA Professional Profile, yielding an overall response rate of 91.4%.

The data provided in this report has 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' *2017 State Physician Workforce Data Book*; November 2017. 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 150,000 physician assistants have been certified by NCCPA since 1975.



For more information about NCCPA, visit our website: [www.nccpa.net](http://www.nccpa.net)

# All Specialties

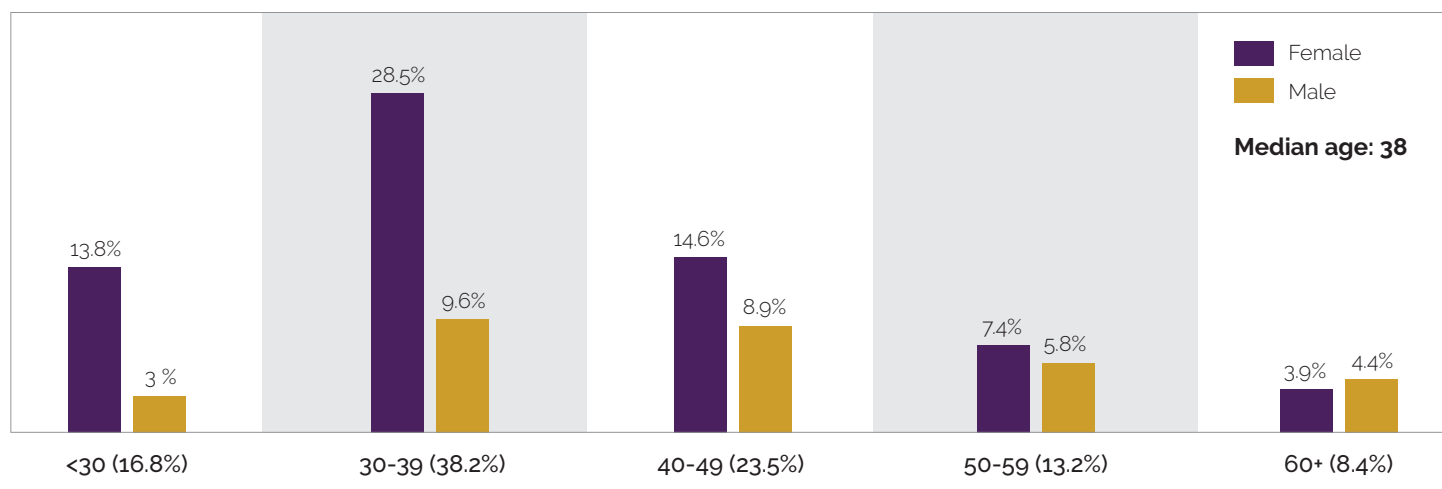
Number of certified PAs in all specialties . . . . . **123,089**

Number who also work in a secondary position . . . **12,497**

Rate of PAs per 1,000 physicians . . . . . **128.2**

*Number and percent of all specialties are listed in the appendix*

## Distribution of All Certified PAs by Gender and Age



## Number and Percentage of Certified PAs by Gender

| Gender       | Frequency      | Percent     |
|--------------|----------------|-------------|
| Male         | 39,145         | 31.8%       |
| Female       | 83,931         | 68.2%       |
| <b>TOTAL</b> | <b>123,076</b> | <b>100%</b> |

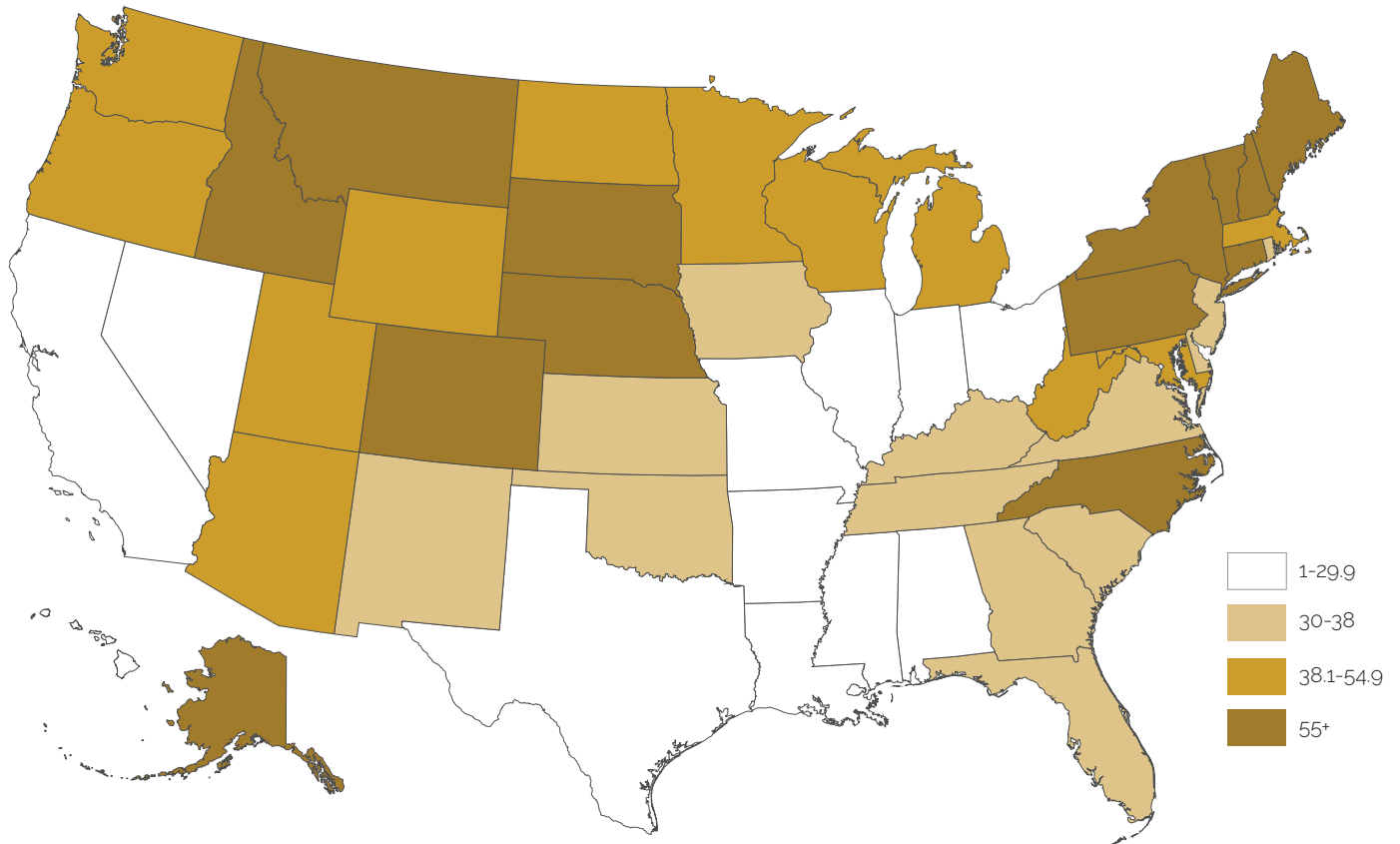
## Percentage of Certified PAs by Race

| Race                              | Percent     |
|-----------------------------------|-------------|
| White                             | 86.9%       |
| Black/African American            | 3.7%        |
| Asian                             | 5.6%        |
| Native Hawaiian/ Pacific Islander | 0.3%        |
| American Indian or Alaskan Native | 0.4%        |
| Other                             | 3.1%        |
| <b>Total Responses</b>            | <b>100%</b> |

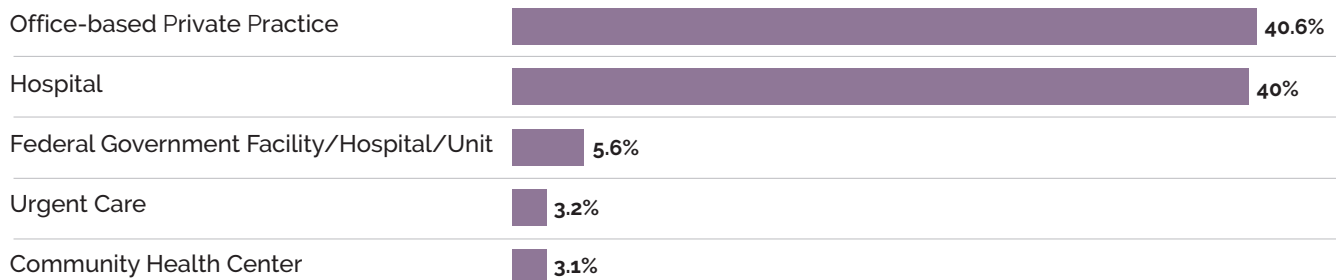


**Ethnicity:** 6.2% of certified PAs indicated they are Hispanic.

## Certified PAs per 100,000 Population



## Top PA Practice Settings by Percentage



Military PAs accounted for **2.4%** of the federal government facility/hospital/unit practice setting.



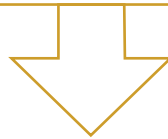
## Certified PA Services Provided

| Services Provided in Principal Clinical Position                                    | Percent Who Indicated Service Provided for "Most Patients" |
|---|--|
| Diagnosis, treatment, and management of acute illnesses                             | 75.6%  |
| Diagnosis, treatment, and management of chronic illnesses                           | 56.7%  |
| Conduct physical examinations and obtain medical histories                          | 88.4%  |
| Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies | 80.9%  |
| Prescribe medications for acute and chronic illnesses                               | 81.9%  |
| Provide preventive care, including screening and immunizations                      | 40%  |
| Perform procedures  | 33.7%  |
| Counsel and educate patients and families   | 79.4%  |
| Provide care coordination   | 49.4%  |
| Make referrals  | 40.6%  |

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                                   | 4,027  |
| Insufficient wages given the workload and responsibilities involved    | 2,286  |
| Relocating to another geographic area                                  | 2,016  |
| Work is not professionally challenging or satisfying                   | 1,576  |
| Family responsibilities interfere with ability to continue working     | 920  |



**6.2%** of certified PAs plan to leave their principal PA position in the next 12 months. Of those who intended to leave their clinical position, **0.6%** plan to retire from the active workforce.

# All Specialties



Hours worked per week at principal clinical position:

**Median: 40 hours**  
**Mean: 40.5 hours**



Percentage of PAs who participate in telemedicine services: **8.4%**. 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: 70 patients**  
**Mean: 73 patients**

| On-Call Time               | Number        | Percent     |
|----------------------------|---------------|-------------|
| None (I do not take calls) | 61,896        | 64.8%       |
| 5 or less hours/week       | 15,620        | 16.3%       |
| 6-10 hours/week            | 5,972         | 6.3%        |
| More than 10 hours/week    | 12,055        | 12.6%       |
| <b>Total Responses</b>     | <b>95,543</b> | <b>100%</b> |

## Payer Mix: Median Percentage by Coverage

|                                   |     |
|-----------------------------------|-----|
| Private Insurance                 | 35% |
| Medicare                          | 30% |
| Medicaid                          | 20% |
| Uncompensated Care                | 10% |
| Self-Pay and Sliding-Fee Schedule | 5%  |
| Workers Compensation              | 5%  |
| TriCare/CHAMPUS/VA                | 5%  |



# All Specialties

## Certified PA Income

| Income Range                   | Percent      |
|--------------------------------|--------------|
| Less than or equal to \$40,000 | 2.4%         |
| \$40,001 - \$60,000            | 3.5%         |
| \$60,001 - \$80,000            | 7.4%         |
| \$80,001 - \$100,000           | 29.1%        |
| <b>\$100,001 - \$120,000</b>   | <b>30.1%</b> |
| \$120,001 - \$140,000          | 14.2%        |
| \$140,001 - \$160,000          | 6.4%         |
| Over \$160,000                 | 6.7%         |
| <b>TOTAL</b>                   | <b>100%</b>  |



Income of All  
Certified PAs:

**Median: \$105,000**

**Mean: \$107,718**

## Educational Debt of Recently Certified PAs

| Educational Debt Range<br>(all undergraduate and graduate debt) | Percent      |
|---|--------------|
| None  | 13.7%        |
| Less than \$50,000  | 8.4%         |
| \$50,000 - \$74,999   | 8.3%         |
| \$75,000 - \$99,999   | 11.8%        |
| \$100,000 - \$124,999   | 15.3%        |
| <b>\$125,000 - \$149,999</b>                                    | <b>14.7%</b> |
| \$150,000 - \$174,999   | 13.8%        |
| \$175,000 - \$199,999   | 9.3%         |
| \$200,000 or more   | 8.5%         |
| <b>TOTAL</b>  | <b>100%</b>  |



Educational Debt  
of Recently  
Certified PAs:

**Median: \$137,500**

**Mean: \$127,188**

# Primary Care

Number of certified PAs in Primary Care: . . . . . **25,521**

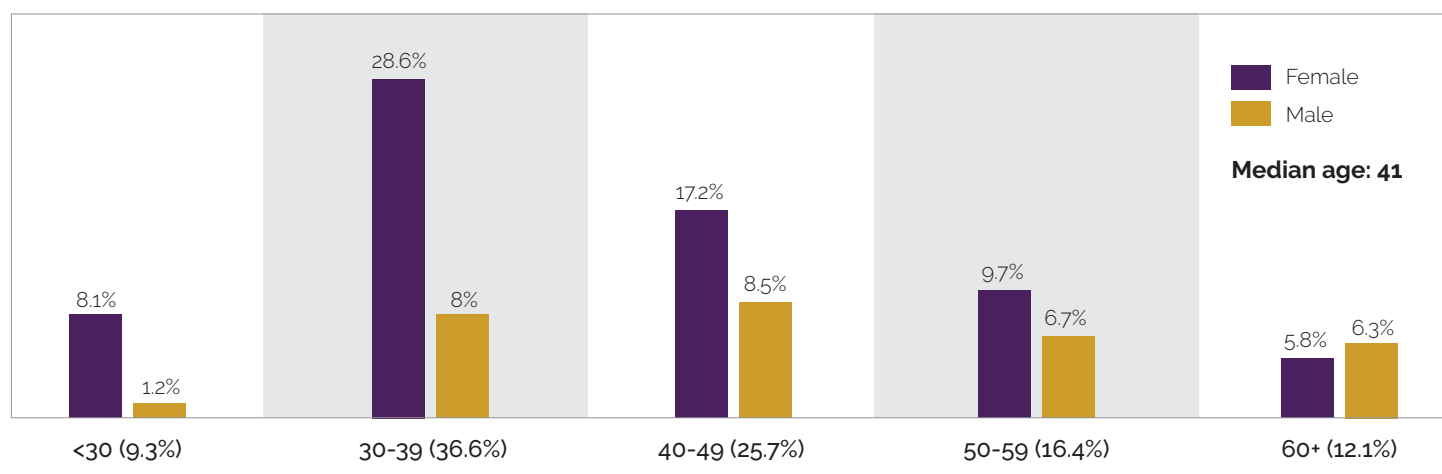
Percent of certified PAs in this specialty: . . . . . **26.7%**

Number who also work in a secondary position: . . . . **3,003**

Rate of PAs per 1,000 physicians: . . . . . **90.2**

*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%         |
| Black/African American            | 4.3%        |
| Asian                             | 5%          |
| Native Hawaiian/Pacific Islander  | 0.3%        |
| American Indian or Alaskan Native | 0.6%        |
| Other                             | 3.8%        |
| <b>TOTAL</b>                      | <b>100%</b> |

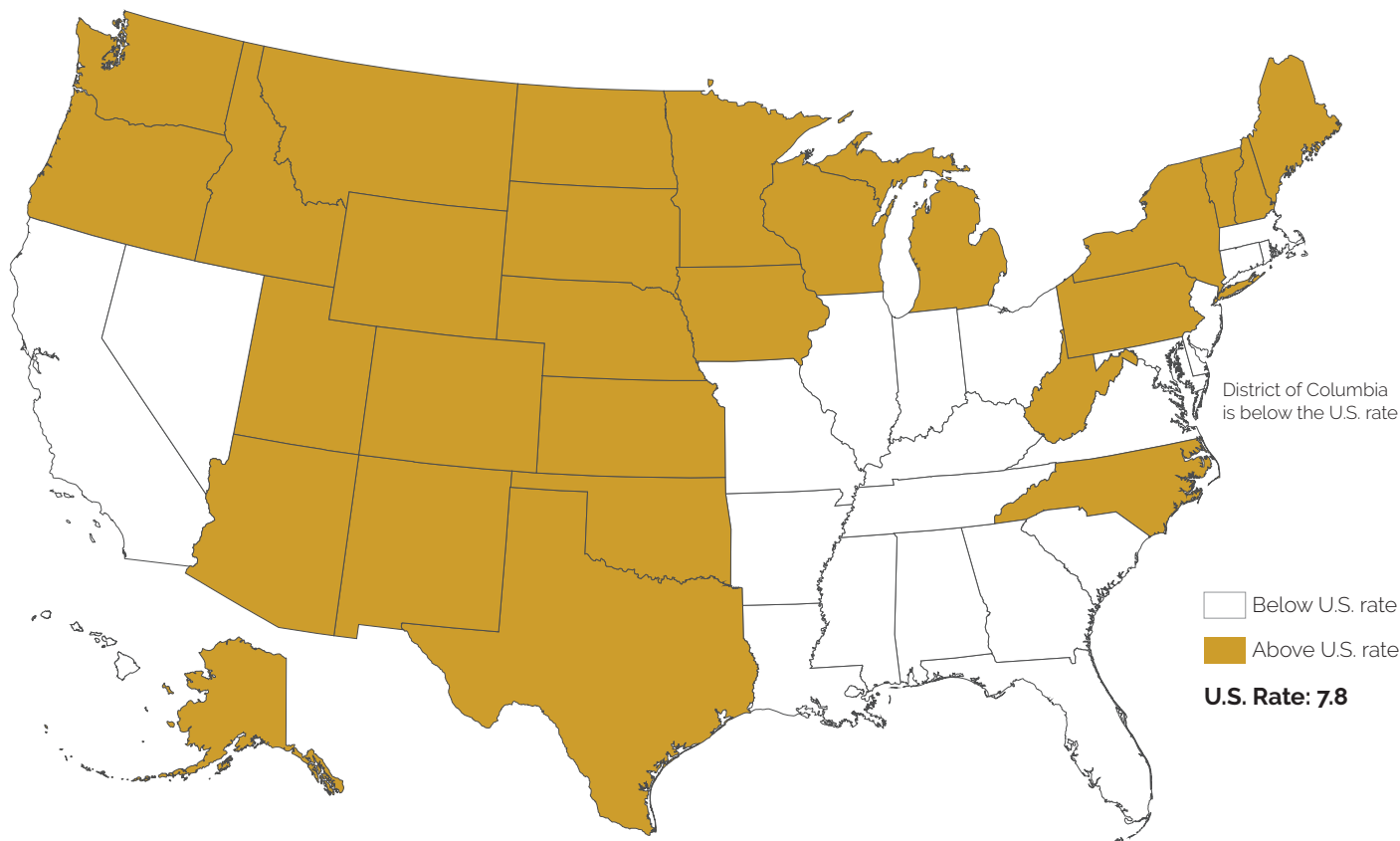
## Percentage of Certified PAs by Gender

| Gender       | Frequency     | Percent     |
|--------------|---------------|-------------|
| Male         | 7,811         | 30.6%       |
| Female       | 17,705        | 69.4%       |
| <b>TOTAL</b> | <b>25,516</b> | <b>100%</b> |

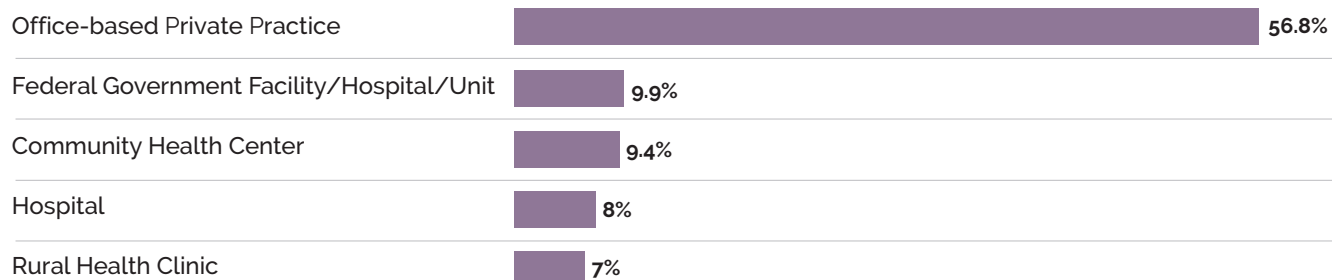


Ethnicity: **8.4%** of certified PAs indicated they are **Hispanic**.

## Certified Primary Care Physician Assistants per 100,000 Population



## Top PA Practice Settings by Percentage



Military PAs accounted for **5.6%** of the federal government facility/hospital/unit practice setting.

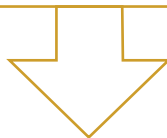
## Certified PA Services Provided

| Services Provided in Principal Clinical Position                                    | Percent Who Indicated Service Provided for "Most Patients" |
|---|--|
| Diagnosis, treatment, and management of acute illnesses                             | 86.4%  |
| Diagnosis, treatment, and management of chronic illnesses                           | 70.4%  |
| Conduct physical examinations and obtain medical histories                          | 90.5%  |
| Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies | 82.4%  |
| Prescribe medications for acute and chronic illnesses                               | 92.1%  |
| Provide preventive care, including screening and immunizations                      | 76.9%  |
| Perform procedures  | 27.4%  |
| Counsel and educate patients and families   | 83.6%  |
| Provide care coordination   | 54.2%  |
| 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                                   | 1,112  |
| Insufficient wages given the workload and responsibilities involved    | 659  |
| Relocating to another geographic area                                  | 576  |
| Work is not challenging or satisfying                                  | 396  |
| Family responsibilities interfere with ability to continue working     | 278  |



**6.9%** of certified PAs plan to leave their principal PA position in the next 12 months. Of those who intended to leave their clinical position, **0.8%** plan to retire from the active workforce.

# Primary Care



Hours worked per week at principal clinical position:

**Median: 40 hours**  
**Mean: 39 hours**



Percentage of PAs who participate in telemedicine services: **9.1%**. Of those who participate, **89.1%** 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) | 15,926        | 62.4%       |
| 5 or less hours/week       | 5,415         | 21.2%       |
| 6-10 hours/week            | 1,486         | 5.8%        |
| More than 10 hours/week    | 2,693         | 10.6%       |
| <b>Total Responses</b>     | <b>25,520</b> | <b>100%</b> |

## Payer Mix: Median Percentage by Coverage

|                                   |     |
|-----------------------------------|-----|
| Private Insurance                 | 40% |
| Medicaid                          | 25% |
| Medicare                          | 25% |
| Uncompensated Care                | 5%  |
| Self-Pay and Sliding-Fee Schedule | 5%  |
| Workers Compensation              | 5%  |
| TriCare/CHAMPUS/VA                | 5%  |

## Certified PA Income

| Income Range                   | Percent      |
|--------------------------------|--------------|
| Less than or equal to \$40,000 | 3.1%         |
| \$40,001 - \$60,000            | 5.1%         |
| \$60,001 - \$80,000            | 11.8%        |
| <b>\$80,001 - \$100,000</b>    | <b>35.5%</b> |
| \$100,001 - \$120,000          | 26.8%        |
| \$120,001 - \$140,000          | 10.2%        |
| \$140,001 - \$160,000          | 3.9%         |
| Over \$160,000                 | 3.6%         |
| <b>TOTAL</b>                   | <b>100%</b>  |



Income of All  
Certified PAs:

**Median: \$95,000**

**Mean: \$98,988**

## Educational Debt of Recently Certified PAs

| Educational Debt Range<br>(all undergraduate and graduate debt) | Percent      |
|---|--------------|
| None  | 12%          |
| Less than \$50,000  | 8.4%         |
| \$50,000 - \$74,999   | 11%          |
| \$75,000 - \$99,999   | 12.2%        |
| <b>\$100,000 - \$124,999</b>                                    | <b>15.1%</b> |
| \$125,000 - \$149,999   | 12.6%        |
| \$150,000 - \$174,999   | 13.1%        |
| \$175,000 - \$199,999   | 7.6%         |
| \$200,000 or more   | 7.9%         |
| <b>TOTAL</b>  | <b>100%</b>  |



Educational Debt  
of Recently  
Certified PAs:

**Median: \$112,500**

**Mean: \$122,656**

# Surgical Sub-specialties

Number of certified PAs in Surgical Sub-specialties: . . .

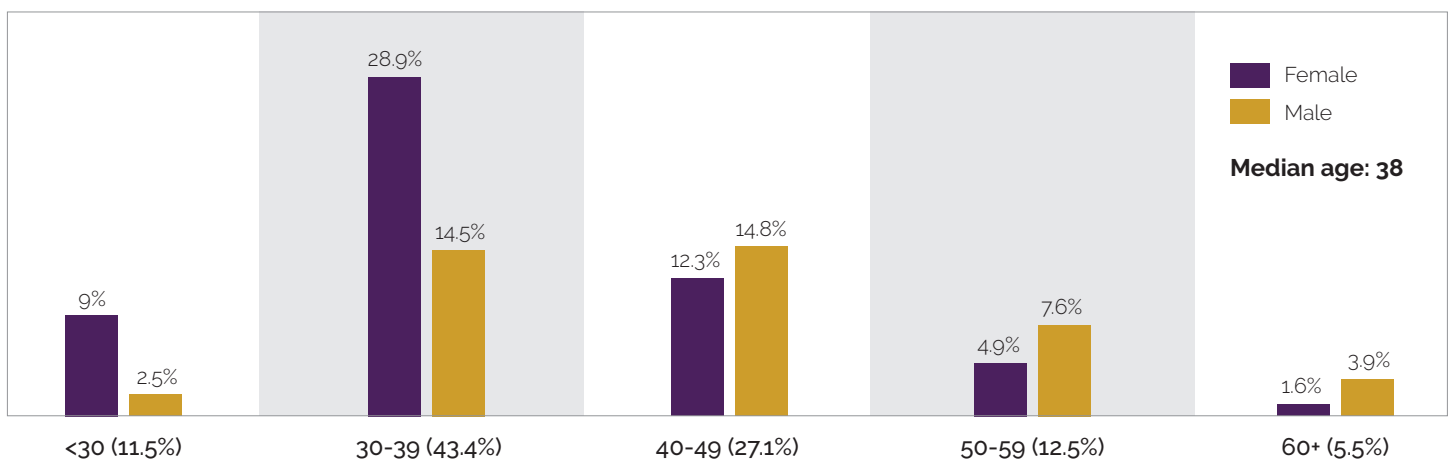
**17,649** Percent of certified PAs in this specialty: . . . . .

**18.5%** Number who also work in a secondary position: . . . . .

**1,791** 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 Sub-specialties PAs by Gender and Age



## Percentage of Certified PAs by Race

| Race                              | Percent     |
|-----------------------------------|-------------|
| White                             | 89.7%       |
| Black/African American            | 2.3%        |
| Asian                             | 4.6%        |
| Native Hawaiian/Pacific Islander  | 0.4%        |
| American Indian or Alaskan Native | 0.3%        |
| Other                             | 2.7%        |
| <b>TOTAL</b>                      | <b>100%</b> |

## Percentage of Certified PAs by Gender

| Gender       | Frequency     | Percent     |
|--------------|---------------|-------------|
| Male         | 7,637         | 43.3%       |
| Female       | 10,011        | 56.7%       |
| <b>TOTAL</b> | <b>17,648</b> | <b>100%</b> |

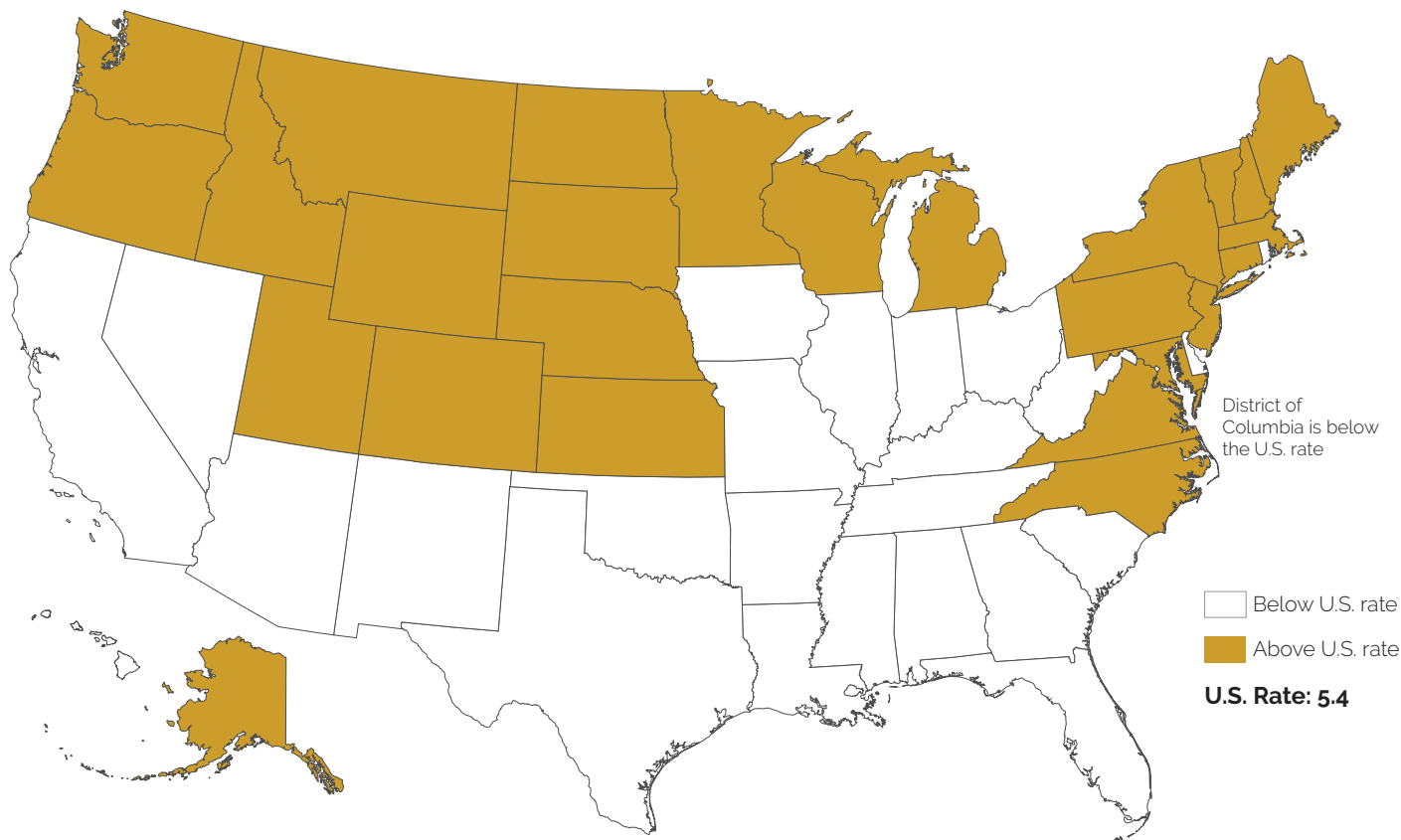


Ethnicity: **4.9%** of certified PAs indicated they are **Hispanic**.



# Surgical Subspecialties

## Certified Surgical Sub-specialties Physician Assistants per 100,000 Population



## Top PA Practice Settings by Percentage

|  |       |
|--|-------|
| Hospital   | 47.2% |
| Office-Based Private Practice                          | 46.5% |
| Federal Government Facility/Hospital/Unit              | 3.5%  |
| Ambulatory Surgical Center                             | 1%    |
| School or College-Based Health Center or School Clinic | 0.8%  |



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

# Surgical Sub-specialties

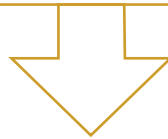
## Certified PA Services Provided

| Services Provided in Principal Clinical Position                                    | Percent Who Indicated Service Provided for "Most Patients" |
|---|--|
| Diagnosis, treatment, and management of acute illnesses                             | 62.3%  |
| Diagnosis, treatment, and management of chronic illnesses                           | 46.5%  |
| Conduct physical examinations and obtain medical histories                          | 82%  |
| Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies | 79.7%  |
| Prescribe medications for acute and chronic illnesses                               | 66.3%  |
| Provide preventive care, including screening and immunizations                      | 14.6%  |
| Perform procedures  | 48.5%  |
| Counsel and educate patients and families   | 72.7%  |
| Provide care coordination   | 48%  |
| Make referrals  | 29%  |

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                                   | 574  |
| Insufficient wages given the workload and responsibilities involved    | 359  |
| Relocating to another geographic area                                  | 311  |
| Work is not challenging or satisfying                                  | 250  |
| Family responsibilities interfere with ability to continue working     | 155  |



**5.2%** of certified PAs plan to leave their principal PA position in the next 12 months. Of those who intended to leave their clinical position, **0.4%** plan to retire from the active workforce.

# Surgical Sub-specialties



Hours worked per week at principal clinical position:

**Median: 45 hours**  
**Mean: 44.9 hours**



Percentage of PAs who participate in telemedicine services: **6.5%**. Of those who participate, **85.3%** 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: 60 patients**

| On-Call Time               | Number        | Percent     |
|----------------------------|---------------|-------------|
| None (I do not take calls) | 6,747         | 38.2%       |
| 5 or less hours/week       | 3,594         | 20.4%       |
| 6-10 hours/week            | 2,297         | 13%         |
| More than 10 hours/week    | 5,011         | 28.4%       |
| <b>Total Responses</b>     | <b>17,649</b> | <b>100%</b> |

## Payer Mix: Median Percentage by Coverage

|                                   |     |
|-----------------------------------|-----|
| Private Insurance                 | 35% |
| Medicare                          | 30% |
| Medicaid                          | 15% |
| Workers Compensation              | 10% |
| Uncompensated Care                | 5%  |
| Self-Pay and Sliding-Fee Schedule | 5%  |
| TriCare/CHAMPUS/VA                | 5%  |

# Surgical Sub-specialties

## Certified PA Income

| Income Range                   | Percent      |
|--------------------------------|--------------|
| Less than or equal to \$40,000 | 0.9%         |
| \$40,001 - \$60,000            | 1.3%         |
| \$60,001 - \$80,000            | 3.7%         |
| \$80,001 - \$100,000           | 24.7%        |
| <b>\$100,001 - \$120,000</b>   | <b>31.6%</b> |
| \$120,001 - \$140,000          | 18.6%        |
| \$140,001 - \$160,000          | 9%           |
| Over \$160,000                 | 10.2%        |
| <b>TOTAL</b>                   | <b>100%</b>  |



Income of All  
Certified PAs:

**Median: \$115,000**

**Mean: \$117,149**

## Educational Debt of Recently Certified PAs

| Educational Debt Range<br>(all undergraduate and graduate debt) | Percent      |
|---|--------------|
| None  | 9.8%         |
| Less than \$50,000  | 8.3%         |
| \$50,000 - \$74,999   | 7%           |
| \$75,000 - \$99,999   | 12.4%        |
| \$100,000 - \$124,999   | 14.4%        |
| <b>\$125,000 - \$149,999</b>                                    | <b>16.4%</b> |
| \$150,000 - \$174,999   | 12.7%        |
| \$175,000 - \$199,999   | 10.1%        |
| \$200,000 or more   | 8.9%         |
| <b>TOTAL</b>  | <b>100%</b>  |



Educational Debt  
of Recently  
Certified PAs:

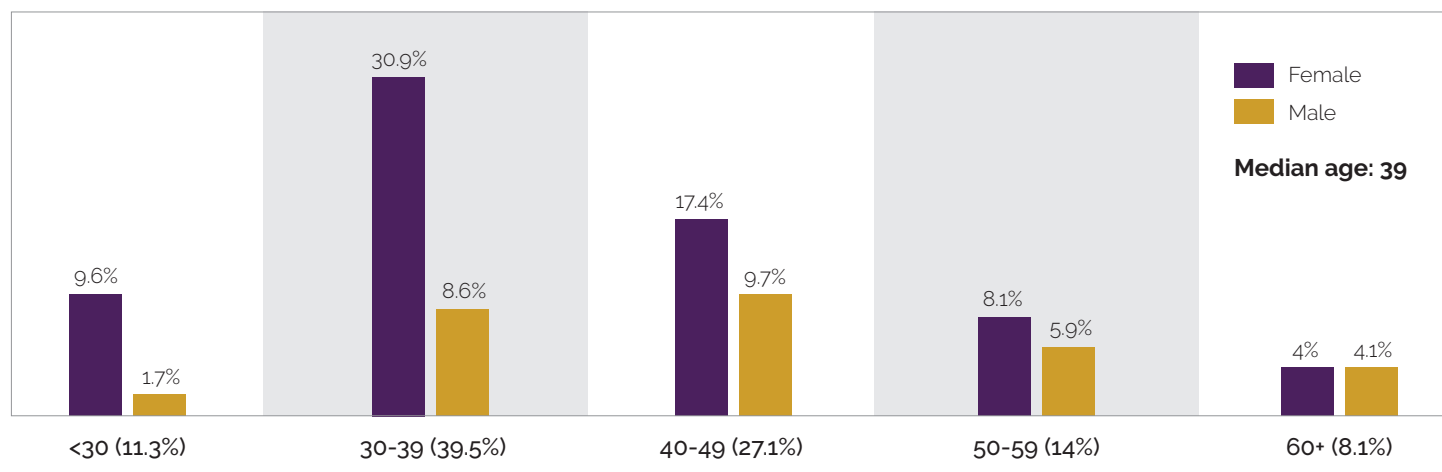
**Median: \$137,500**

**Mean: \$128,920**

# Cardiology

Number of certified PAs in Cardiology: ..... **2,730**  
 Percent of certified PAs in this specialty:..... **2.9%**  
 Number who also work in a secondary position:..... **244**  
 Rate of PAs per 1,000 physicians:..... **123.8**

## Distribution of Certified Cardiology PAs by Gender and Age



## Percentage of Certified PAs by Race

| Race                              | Percent     |
|-----------------------------------|-------------|
| White                             | 88.1%       |
| Black/African American            | 2.5%        |
| Asian                             | 6%          |
| Native Hawaiian/Pacific Islander  | 0.3%        |
| American Indian or Alaskan Native | 0.2%        |
| Other                             | 2.9%        |
| <b>TOTAL</b>                      | <b>100%</b> |

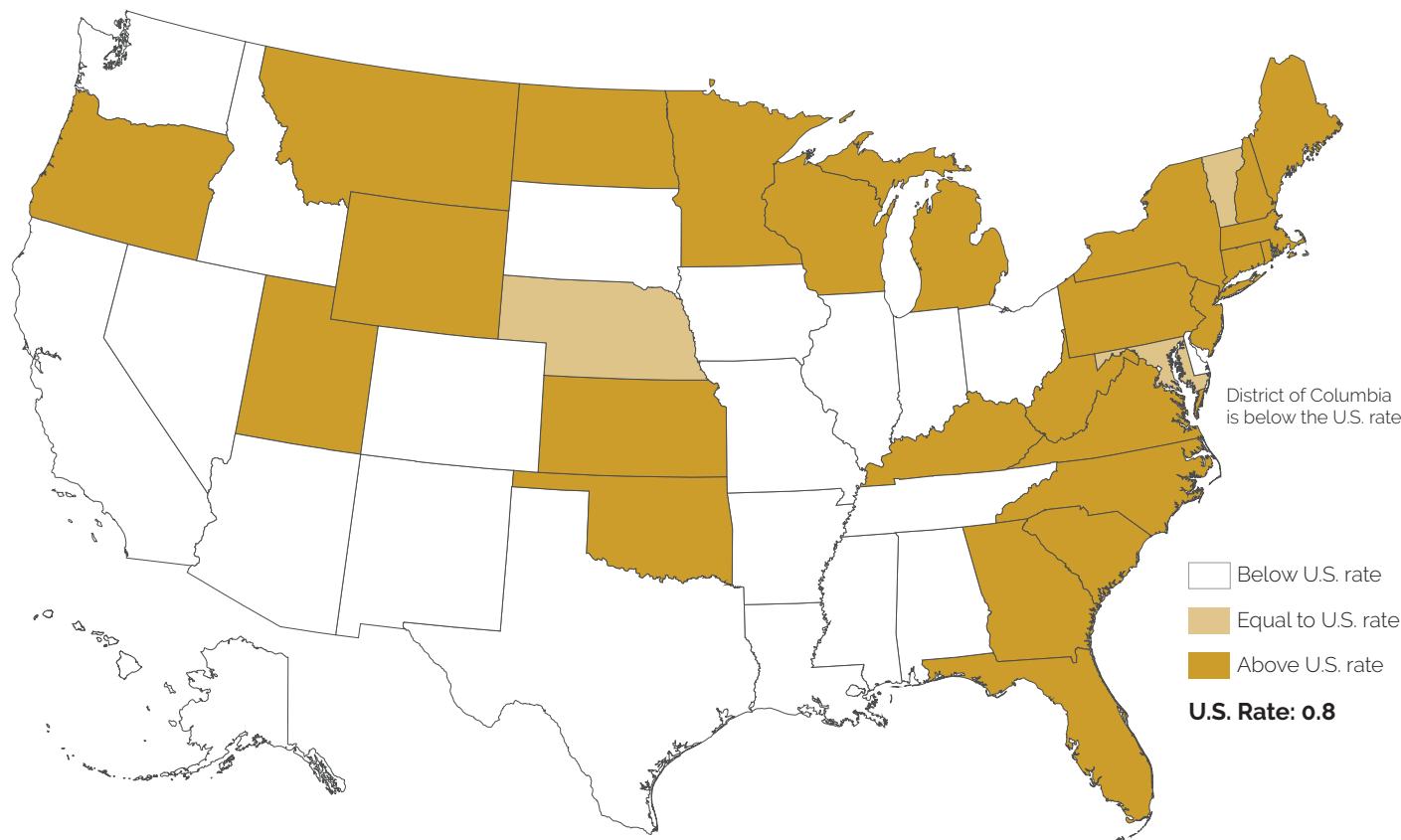
## Percentage of Certified PAs by Gender

| Gender       | Frequency    | Percent     |
|--------------|--------------|-------------|
| Male         | 821          | 30.1%       |
| Female       | 1,908        | 69.9%       |
| <b>TOTAL</b> | <b>2,729</b> | <b>100%</b> |

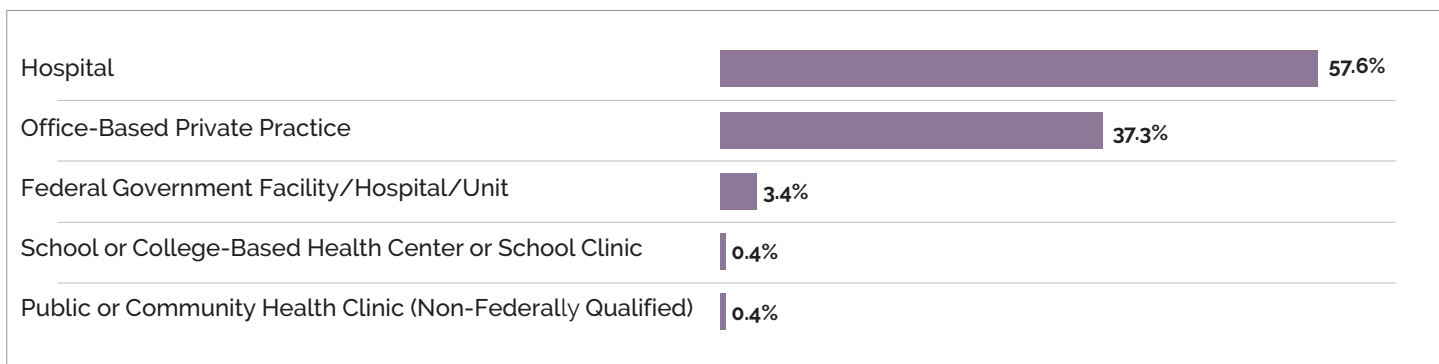


Ethnicity: **5%** of certified PAs indicated they are **Hispanic**.

## Certified Cardiology 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.

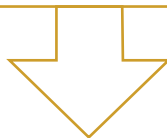
## Certified PA Services Provided

| Services Provided in Principal Clinical Position                                    | Percent Who Indicated Service Provided for "Most Patients" |
|---|--|
| Diagnosis, treatment, and management of acute illnesses                             | 67.3%  |
| Diagnosis, treatment, and management of chronic illnesses                           | 81.3%  |
| Conduct physical examinations and obtain medical histories                          | 92.2%  |
| Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies | 92%  |
| Prescribe medications for acute and chronic illnesses                               | 86%  |
| Provide preventive care, including screening and immunizations                      | 35.8%  |
| Perform procedures  | 14.1%  |
| Counsel and educate patients and families   | 84.3%  |
| Provide care coordination   | 53.2%  |
| Make referrals  | 33%  |

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                                   | 88   |
| Insufficient wages given the workload and responsibilities involved    | 55   |
| Work is not challenging or satisfying                                  | 50   |
| Relocating to another geographic area                                  | 42   |
| Family responsibilities interfere with ability to continue working     | 27   |



**5%** of certified PAs plan to leave their principal PA position in the next 12 months. Of those who intended to leave their clinical position, **0.6%** plan to retire from the active workforce.





Hours worked per week at principal clinical position:

**Median: 40 hours**  
**Mean: 41.8 hours**



Percentage of PAs who participate in telemedicine services: **7.5%**. Of those who participate, **81%** 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) | 1,921        | 70.4%       |
| 5 or less hours/week       | 374          | 13.7%       |
| 6-10 hours/week            | 183          | 6.7%        |
| More than 10 hours/week    | 252          | 9.2%        |
| <b>Total Responses</b>     | <b>2,730</b> | <b>100%</b> |

## Payer Mix: Median Percentage by Coverage

|                                   |     |
|-----------------------------------|-----|
| Medicare                          | 50% |
| Private Insurance                 | 30% |
| Medicaid                          | 15% |
| Uncompensated Care                | 5%  |
| Self-Pay and Sliding-Fee Schedule | 5%  |
| TriCare/CHAMPUS/VA                | 5%  |
| Workers Compensation              | 2%  |

## Certified PA Income

| Income Range                   | Percent     |
|--------------------------------|-------------|
| Less than or equal to \$40,000 | 1.6%        |
| \$40,001 - \$60,000            | 3.2%        |
| \$60,001 - \$80,000            | 5.9%        |
| \$80,001 - \$100,000           | 32.2%       |
| <b>\$100,001 - \$120,000</b>   | <b>36%</b>  |
| \$120,001 - \$140,000          | 14.3%       |
| \$140,001 - \$160,000          | 3.9%        |
| Over \$160,000                 | 2.8%        |
| <b>TOTAL</b>                   | <b>100%</b> |



Income of All  
Certified PAs:

**Median: \$105,000**

**Mean: \$104,499**

## Educational Debt of Recently Certified PAs

| Educational Debt Range<br>(all undergraduate and graduate debt) | Percent      |
|---|--------------|
| None  | 5.2%         |
| Less than \$50,000  | 8.2%         |
| \$50,000 - \$74,999   | 8.2%         |
| \$75,000 - \$99,999   | 14.4%        |
| <b>\$100,000 - \$124,999</b>                                    | <b>18.6%</b> |
| \$125,000 - \$149,999   | 15.5%        |
| \$150,000 - \$174,999   | 13.4%        |
| \$175,000 - \$199,999   | 10.3%        |
| \$200,000 or more   | 6.2%         |
| <b>TOTAL</b>  | <b>100%</b>  |



Educational Debt  
of Recently  
Certified PAs:

**Median: \$112,500**

**Mean: \$124,185**

# Cardiothoracic and Vascular Surgery

Number of certified PAs in Cardiothoracic and Vascular Surgery: ... **3,282**

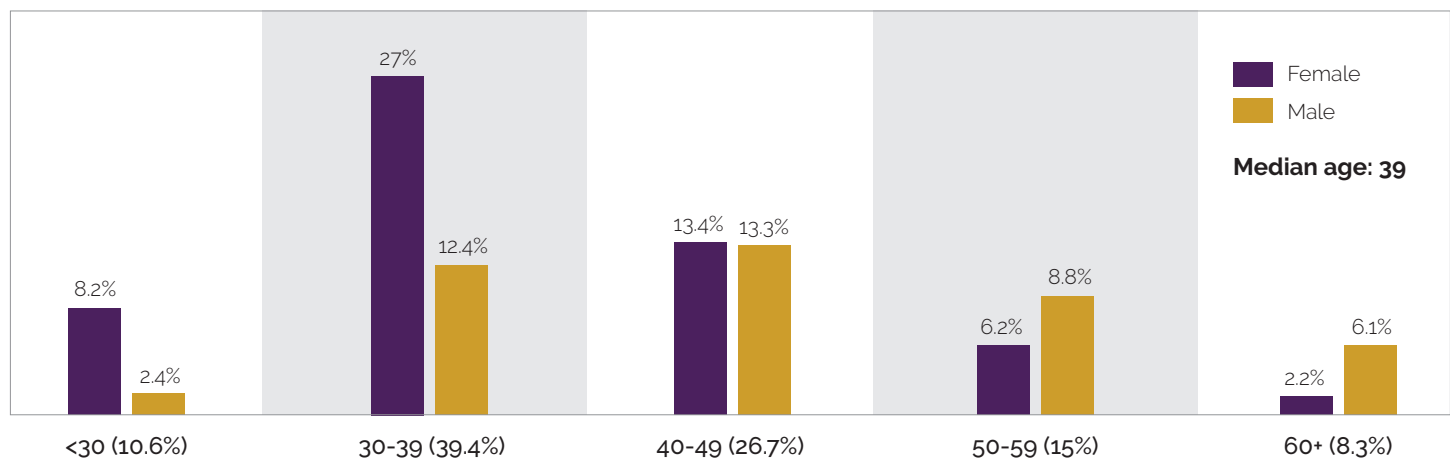
Percent of certified PAs in this specialty: ..... **3.5%**

Number who also work in a secondary position: ..... **396**

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%         |
| Black/African American            | 2.5%        |
| Asian                             | 5.9%        |
| Native Hawaiian/Pacific Islander  | 0.6%        |
| American Indian or Alaskan Native | 0.2%        |
| Other                             | 2.8%        |
| <b>TOTAL</b>                      | <b>100%</b> |

## Percentage of Certified PAs by Gender

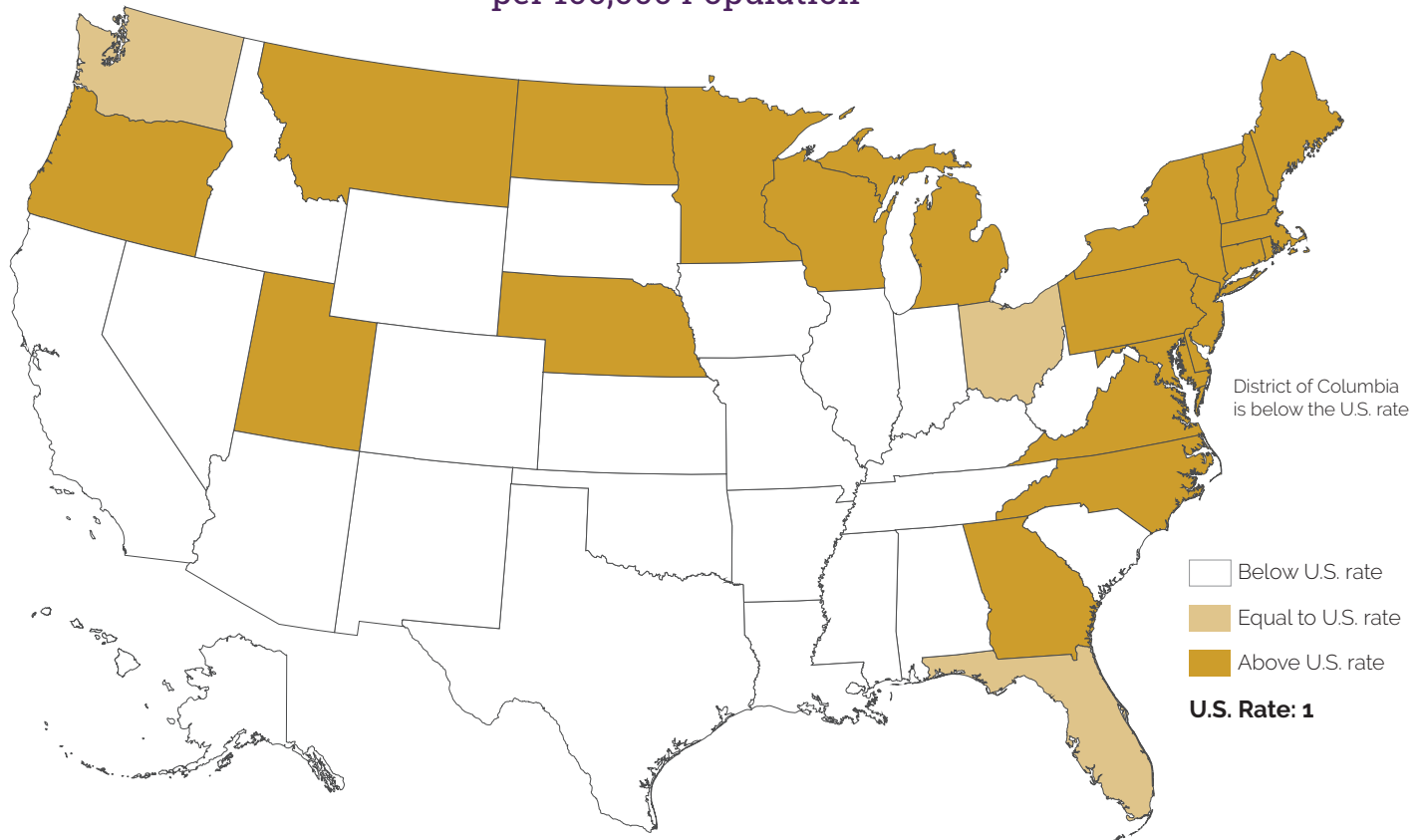
| Gender       | Frequency    | Percent     |
|--------------|--------------|-------------|
| Male         | 1,411        | 43%         |
| Female       | 1,871        | 57%         |
| <b>TOTAL</b> | <b>3,282</b> | <b>100%</b> |



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

# Cardiothoracic and Vascular Surgery

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



## Top PA Practice Settings by Percentage

|  |       |
|--|-------|
| Hospital   | 82.9% |
| Office-Based Private Practice                          | 12.3% |
| Federal Government Facility/Hospital/Unit              | 3.2%  |
| School or College-Based Health Center or School Clinic | 1%    |
| Community Health Center                                | 0.4%  |



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

# Cardiothoracic and Vascular Surgery

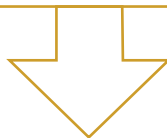
## Certified PA Services Provided

| Services Provided in Principal Clinical Position                                    | Percent Who Indicated Service Provided for "Most Patients" |
|---|--|
| Diagnosis, treatment, and management of acute illnesses                             | 67.2%  |
| Diagnosis, treatment, and management of chronic illnesses                           | 56.4%  |
| Conduct physical examinations and obtain medical histories                          | 77.1%  |
| Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies | 85.5%  |
| Prescribe medications for acute and chronic illnesses                               | 72.5%  |
| Provide preventive care, including screening and immunizations                      | 16.4%  |
| Perform procedures  | 67.5%  |
| Counsel and educate patients and families   | 70%  |
| Provide care coordination   | 56.1%  |
| Make referrals  | 34.7%  |

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                                   | 103  |
| Insufficient wages given the workload and responsibilities involved    | 69   |
| Relocating to another geographic area                                  | 58   |
| Work is not challenging or satisfying                                  | 44   |
| Family responsibilities interfere with ability to continue working     | 31   |



**4.9%** of certified PAs plan to leave their principal PA position in the next 12 months. Of those who intended to leave their clinical position, **0.5%** plan to retire from the active workforce.

# Cardiothoracic and Vascular Surgery



Hours worked per week at principal clinical position:

**Median: 48 hours**  
**Mean: 46.5 hours**



Percentage of PAs who participate in telemedicine services: **6.1%**. Of those who participate, **82.8%** 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) | 1,038        | 31.6%       |
| 5 or less hours/week       | 290          | 8.8%        |
| 6-10 hours/week            | 343          | 10.5%       |
| More than 10 hours/week    | 1,611        | 49.1%       |
| <b>Total Responses</b>     | <b>3,282</b> | <b>100%</b> |

## Payer Mix: Median Percentage by Coverage

|                                   |     |
|-----------------------------------|-----|
| Medicare                          | 50% |
| Private Insurance                 | 30% |
| Medicaid                          | 15% |
| Uncompensated Care                | 10% |
| Self-Pay and Sliding-Fee Schedule | 5%  |
| Workers Compensation              | 5%  |
| TriCare/CHAMPUS/VA                | 5%  |

# 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            | 2.6%         |
| \$80,001 - \$100,000           | 16.5%        |
| \$100,001 - \$120,000          | 26.2%        |
| <b>\$120,001 - \$140,000</b>   | <b>20.1%</b> |
| \$140,001 - \$160,000          | 13.7%        |
| Over \$160,000                 | 19.5%        |
| <b>TOTAL</b>                   | <b>100%</b>  |



Income of All  
Certified PAs:

**Median: \$125,000**

**Mean: \$129,155**

## Educational Debt of Recently Certified PAs

| Educational Debt Range<br>(all undergraduate and graduate debt) | Percent     |
|---|-------------|
| None  | 11.3%       |
| Less than \$50,000  | 5.2%        |
| \$50,000 - \$74,999   | 7.8%        |
| \$75,000 - \$99,999   | 13%         |
| \$100,000 - \$124,999   | 13%         |
| <b>\$125,000 - \$149,999</b>                                    | <b>13%</b>  |
| \$150,000 - \$174,999   | 17.4%       |
| \$175,000 - \$199,999   | 9.6%        |
| \$200,000 or more   | 9.6%        |
| <b>TOTAL</b>  | <b>100%</b> |



Educational Debt  
of Recently  
Certified PAs:

**Median: \$137,500**

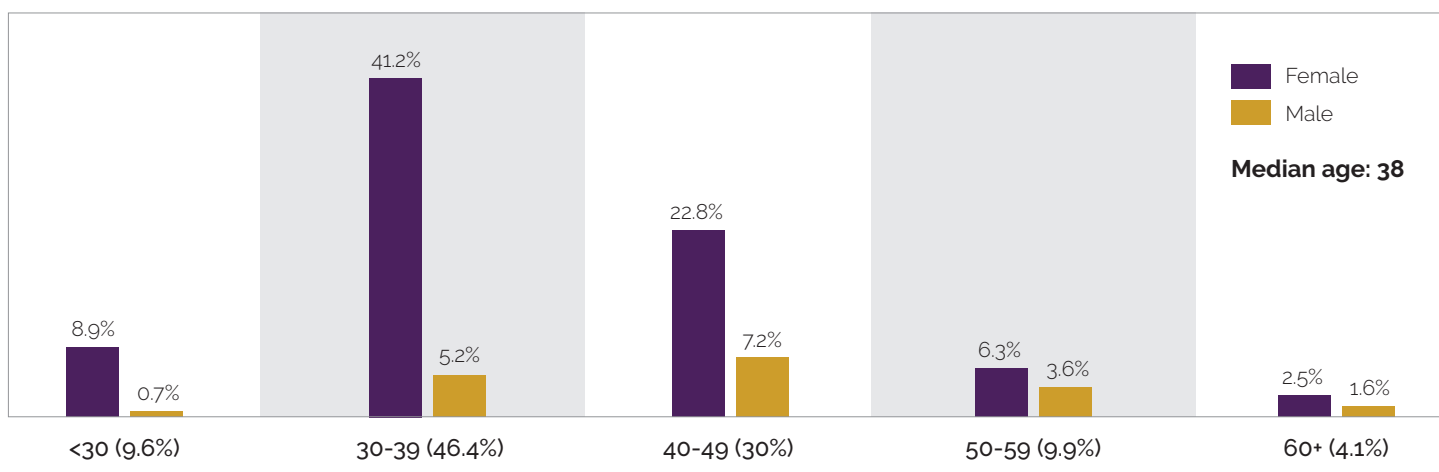
**Mean: \$133,088**



# Dermatology

Number of certified PAs in Dermatology: . . . . . **3,755**  
 Percent of certified PAs in this specialty: . . . . . **3.9%**  
 Number who also work in a secondary position: . . . **217**  
 Rate of PAs per 1,000 physicians: . . . . . **320.8**

## Distribution of Certified Dermatology PAs by Gender and Age



## Percentage of Certified PAs by Race

| Race                              | Percent     |
|-----------------------------------|-------------|
| White                             | 89.6%       |
| Black/African American            | 1.5%        |
| Asian                             | 5.3%        |
| Native Hawaiian/Pacific Islander  | 0.3%        |
| American Indian or Alaskan Native | 0.3%        |
| Other                             | 2.9%        |
| <b>TOTAL</b>                      | <b>100%</b> |

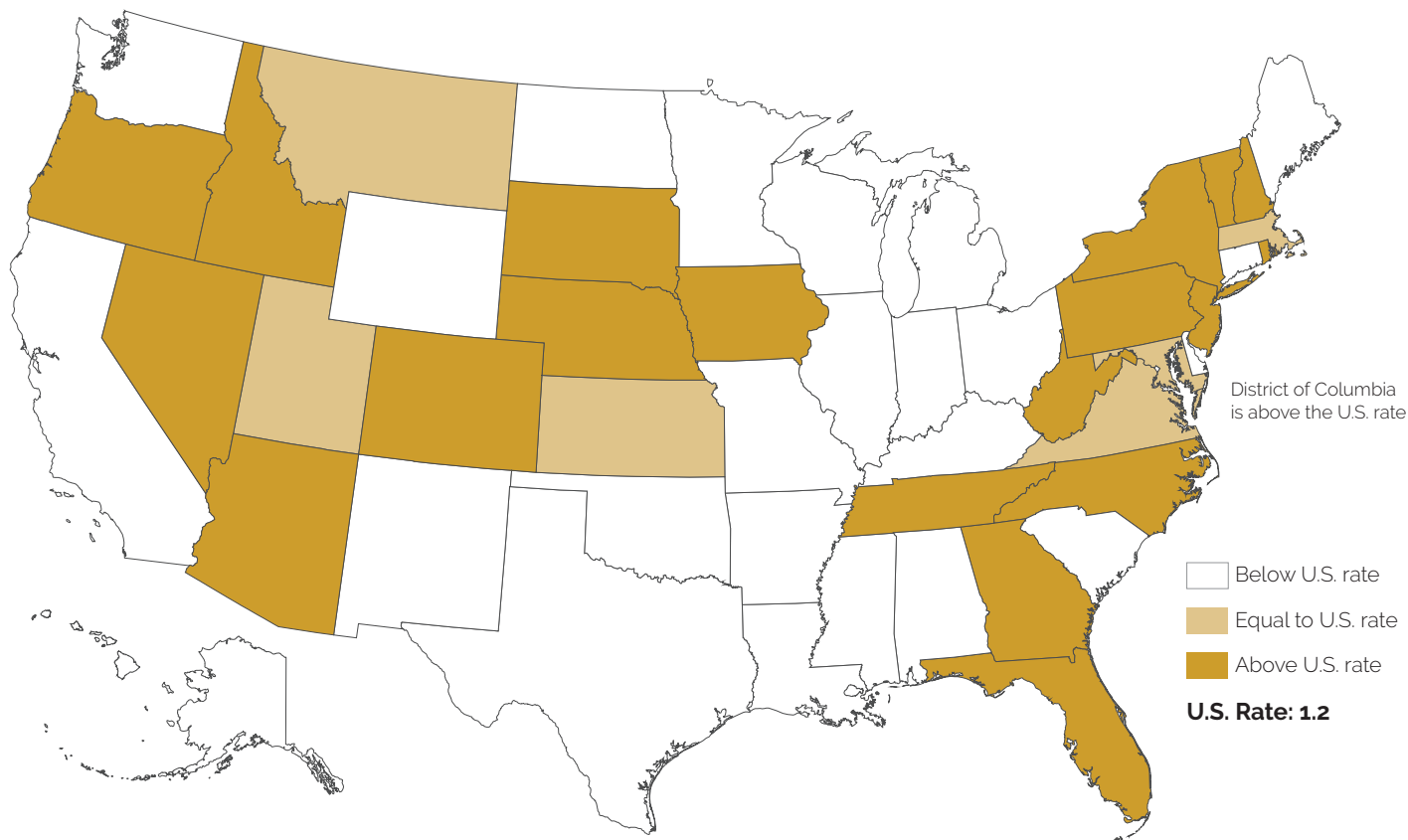
## Percentage of Certified PAs by Gender

| Gender       | Frequency    | Percent     |
|--------------|--------------|-------------|
| Male         | 688          | 18.3%       |
| Female       | 3,066        | 81.7%       |
| <b>TOTAL</b> | <b>3,754</b> | <b>100%</b> |



Ethnicity: **5.7%** of certified PAs indicated they are **Hispanic**.

## Certified Dermatology Physician Assistants per 100,000 Population



## Top PA Practice Settings by Percentage

|  |       |
|--|-------|
| Office-Based Private Practice                          | 92.3% |
| Hospital   | 4.3%  |
| Federal Government Facility/Hospital/Unit              | 1.7%  |
| Extended Care Facility/Nursing Home                    | 0.4%  |
| School or College-Based Health Center or School Clinic | 0.4%  |



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

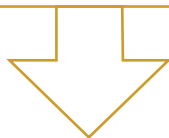
## Certified PA Services Provided

| Services Provided in Principal Clinical Position                                    | Percent Who Indicated Service Provided for "Most Patients" |
|---|--|
| Diagnosis, treatment, and management of acute illnesses                             | 73.5%  |
| Diagnosis, treatment, and management of chronic illnesses                           | 64.5%  |
| Conduct physical examinations and obtain medical histories                          | 86.6%  |
| Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies | 44.2%  |
| Prescribe medications for acute and chronic illnesses                               | 81.7%  |
| Provide preventive care, including screening and immunizations                      | 55.8%  |
| Perform procedures  | 66.3%  |
| Counsel and educate patients and families   | 88.1%  |
| Provide care coordination   | 37%  |
| Make referrals  | 22.9%  |

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                                   | 95   |
| Insufficient wages given the workload and responsibilities involved    | 60   |
| Relocating to another geographic area                                  | 48   |
| Work is not challenging or satisfying                                  | 40   |
| Family responsibilities interfere with ability to continue working     | 23   |



**3.6%** of certified PAs plan to leave their principal PA position in the next 12 months. Of those who intended to leave their clinical position, **0.2%** plan to retire from the active workforce.



Hours worked per week at principal clinical position:

**Median: 40 hours**  
**Mean: 36.8 hours**



Percentage of PAs who participate in telemedicine services: **5.9%**. Of those who participate, **94.2%** 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) | 2,403        | 64%         |
| 5 or less hours/week       | 1,061        | 28.3%       |
| 6-10 hours/week            | 88           | 2.3%        |
| More than 10 hours/week    | 203          | 5.4%        |
| <b>Total Responses</b>     | <b>3,755</b> | <b>100%</b> |

## Payer Mix: Median Percentage by Coverage

|                                   |     |
|-----------------------------------|-----|
| Private Insurance                 | 50% |
| Medicare                          | 30% |
| Medicaid                          | 15% |
| Self-Pay and Sliding-Fee Schedule | 5%  |
| TriCare/CHAMPUS/VA                | 5%  |
| Uncompensated Care                | 3%  |
| Workers Compensation              | 2%  |

## Certified PA Income

| Income Range                   | Percent      |
|--------------------------------|--------------|
| Less than or equal to \$40,000 | 1.7%         |
| \$40,001 - \$60,000            | 3.2%         |
| \$60,001 - \$80,000            | 7.5%         |
| \$80,001 - \$100,000           | 21.4%        |
| <b>\$100,001 - \$120,000</b>   | <b>22.6%</b> |
| <b>\$120,001 - \$140,000</b>   | <b>14%</b>   |
| \$140,001 - \$160,000          | 9.3%         |
| Over \$160,000                 | 20.2%        |
| <b>TOTAL</b>                   | <b>100%</b>  |



Income of All  
Certified PAs:

**Median: \$115,000**

**Mean: \$122,413**

## Educational Debt of Recently Certified PAs

| Educational Debt Range<br>(all undergraduate and graduate debt) | Percent     |
|---|-------------|
| None  | 17.2%       |
| Less than \$50,000  | 8.6%        |
| \$50,000 - \$74,999   | 9.7%        |
| \$75,000 - \$99,999   | 19.4%       |
| <b>\$100,000 - \$124,999</b>                                    | <b>6.5%</b> |
| \$125,000 - \$149,999   | 12.9%       |
| \$150,000 - \$174,999   | 12.9%       |
| \$175,000 - \$199,999   | 3.2%        |
| \$200,000 or more   | 9.7%        |
| <b>TOTAL</b>  | <b>100%</b> |



Educational Debt  
of Recently  
Certified PAs:

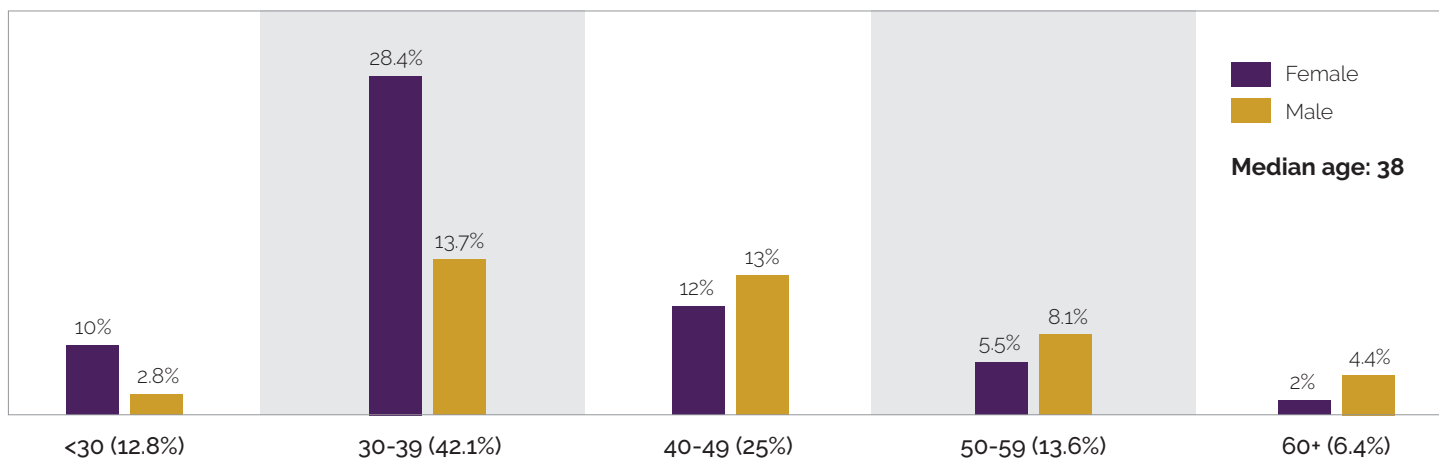
**Median: \$112,500**

**Mean: \$118,669**

# Emergency Medicine

Number of certified PAs in Emergency Medicine: . . **12,519**  
 Percent of certified PAs in this specialty: . . . . . **13.1%**  
 Number who also work in a secondary position: . . . . **2,958**  
 Rate of PAs per 1,000 physicians: . . . . . **316.3**

## Distribution of Certified Emergency Medicine PAs by Gender and Age



## Percentage of Certified PAs by Race

| Race                              | Percent     |
|-----------------------------------|-------------|
| White                             | 87.6%       |
| Black/African American            | 3.7%        |
| Asian                             | 4.9%        |
| Native Hawaiian/Pacific Islander  | 0.4%        |
| American Indian or Alaskan Native | 0.4%        |
| Other                             | 3%          |
| <b>TOTAL</b>                      | <b>100%</b> |

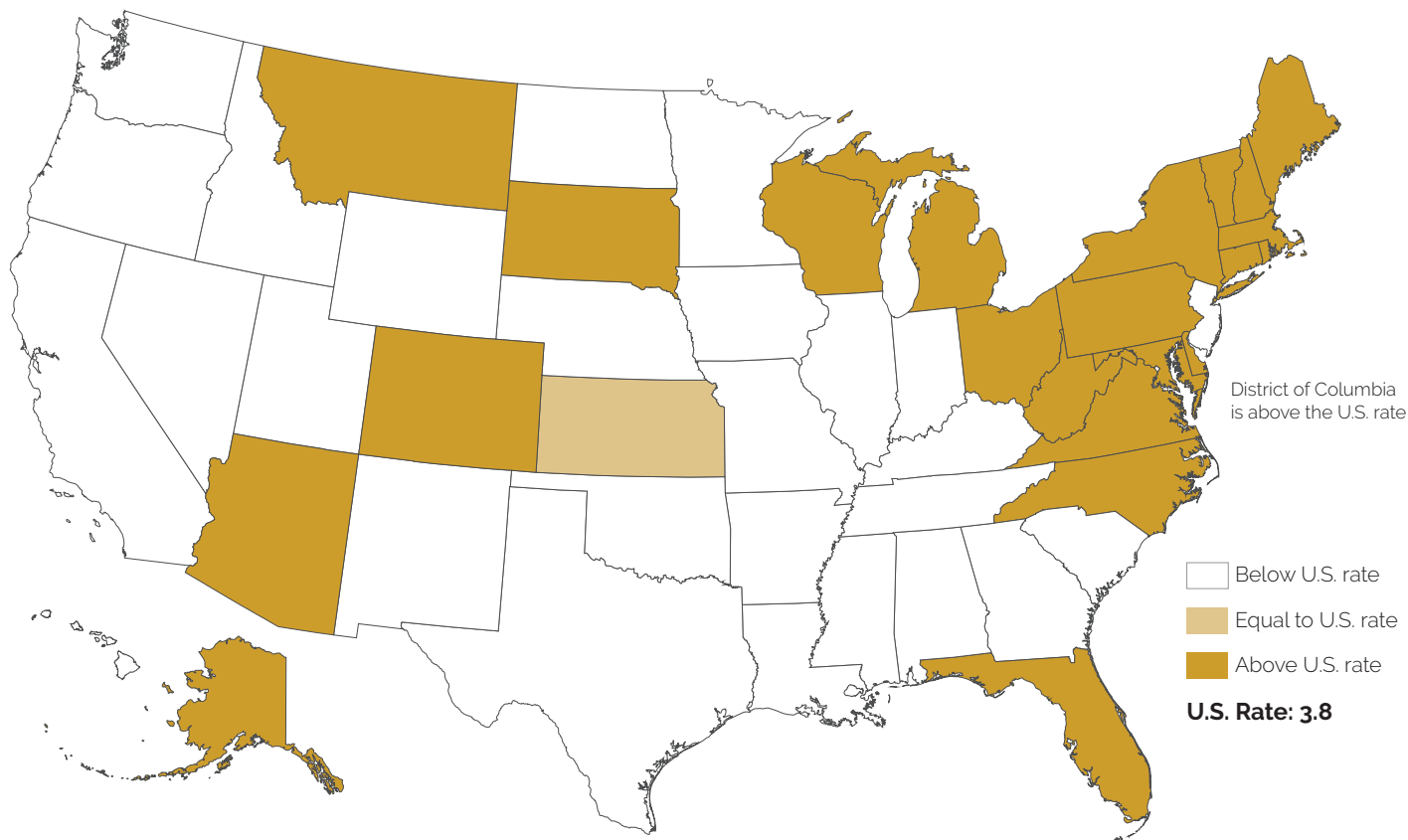
## Percentage of Certified PAs by Gender

| Gender       | Frequency     | Percent     |
|--------------|---------------|-------------|
| Male         | 5,263         | 42%         |
| Female       | 7,255         | 58%         |
| <b>TOTAL</b> | <b>12,518</b> | <b>100%</b> |

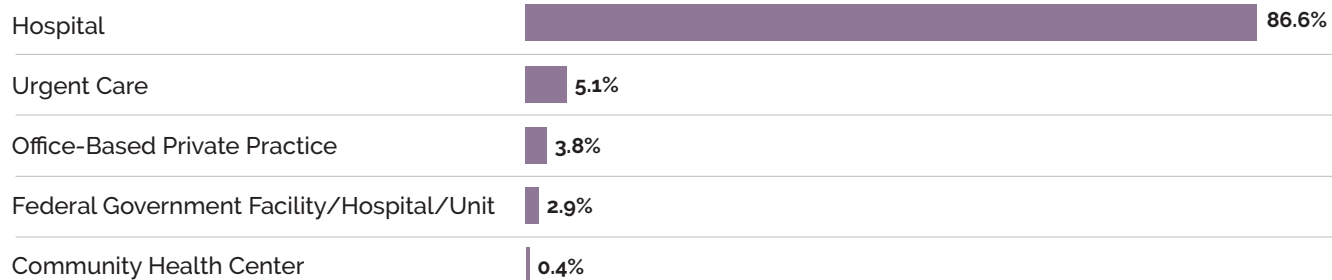


Ethnicity: **5.6%** of certified PAs indicated they are **Hispanic**.

## Certified Emergency Medicine Physician Assistants per 100,000 Population



## Top PA Practice Settings by Percentage



Military PAs accounted for **1.6%** of the federal government facility/hospital/unit practice setting.



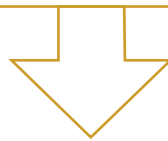
## Certified PA Services Provided

| Services Provided in Principal Clinical Position                                    | Percent Who Indicated Service Provided for "Most Patients" |
|---|--|
| Diagnosis, treatment, and management of acute illnesses                             | 94.4%  |
| Diagnosis, treatment, and management of chronic illnesses                           | 33.5%  |
| Conduct physical examinations and obtain medical histories                          | 96.6%  |
| Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies | 93.8%  |
| Prescribe medications for acute and chronic illnesses                               | 92.7%  |
| Provide preventive care, including screening and immunizations                      | 19.3%  |
| Perform procedures  | 37.8%  |
| Counsel and educate patients and families   | 80.6%  |
| Provide care coordination   | 38.7%  |
| Make referrals  | 48.1%  |

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                                   | 512  |
| Relocating to another geographic area                                  | 301  |
| Insufficient wages given the workload and responsibilities involved    | 267  |
| Work is not challenging or satisfying                                  | 177  |
| Family responsibilities interfere with ability to continue working     | 134  |



**6.3%** of certified PAs plan to leave their principal PA position in the next 12 months. Of those who intended to leave their clinical position, **0.5%** plan to retire from the active workforce.

# Emergency Medicine



Hours worked per week at principal clinical position:

**Median: 40 hours**  
**Mean: 38.7 hours**



Percentage of PAs who participate in telemedicine services: **13.4%**. Of those who participate, **92.8%** 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: 89 patients**

| On-Call Time               | Number        | Percent     |
|----------------------------|---------------|-------------|
| None (I do not take calls) | 11,150        | 89.1%       |
| 5 or less hours/week       | 776           | 6.2%        |
| 6-10 hours/week            | 237           | 1.9%        |
| More than 10 hours/week    | 355           | 2.8%        |
| <b>Total Responses</b>     | <b>12,518</b> | <b>100%</b> |

## Payer Mix: Median Percentage by Coverage

|                                   |     |
|-----------------------------------|-----|
| Medicaid                          | 30% |
| Medicare                          | 25% |
| Private Insurance                 | 25% |
| Uncompensated Care                | 15% |
| Self-Pay and Sliding-Fee Schedule | 10% |
| Workers Compensation              | 5%  |
| TriCare/CHAMPUS/VA                | 5%  |

## 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            | 3.8%         |
| \$80,001 - \$100,000           | 17.3%        |
| <b>\$100,001 - \$120,000</b>   | <b>31.1%</b> |
| <b>\$120,001 - \$140,000</b>   | <b>20.7%</b> |
| \$140,001 - \$160,000          | 11.4%        |
| Over \$160,000                 | 12%          |
| <b>TOTAL</b>                   | <b>100%</b>  |



Income of All  
Certified PAs:

**Median: \$115,000**

**Mean: \$120,238**

## Educational Debt of Recently Certified PAs

| Educational Debt Range<br>(all undergraduate and graduate debt) | Percent      |
|---|--------------|
| None  | 9.7%         |
| Less than \$50,000  | 8.5%         |
| \$50,000 - \$74,999   | 8%           |
| \$75,000 - \$99,999   | 10.8%        |
| \$100,000 - \$124,999   | 17.3%        |
| <b>\$125,000 - \$149,999</b>                                    | <b>14.7%</b> |
| \$150,000 - \$174,999   | 14.5%        |
| \$175,000 - \$199,999   | 8%           |
| \$200,000 or more   | 8.5%         |
| <b>TOTAL</b>  | <b>100%</b>  |



Educational Debt  
of Recently  
Certified PAs:

**Median: \$137,500**

**Mean: \$126,971**

# Family Medicine/General Practice

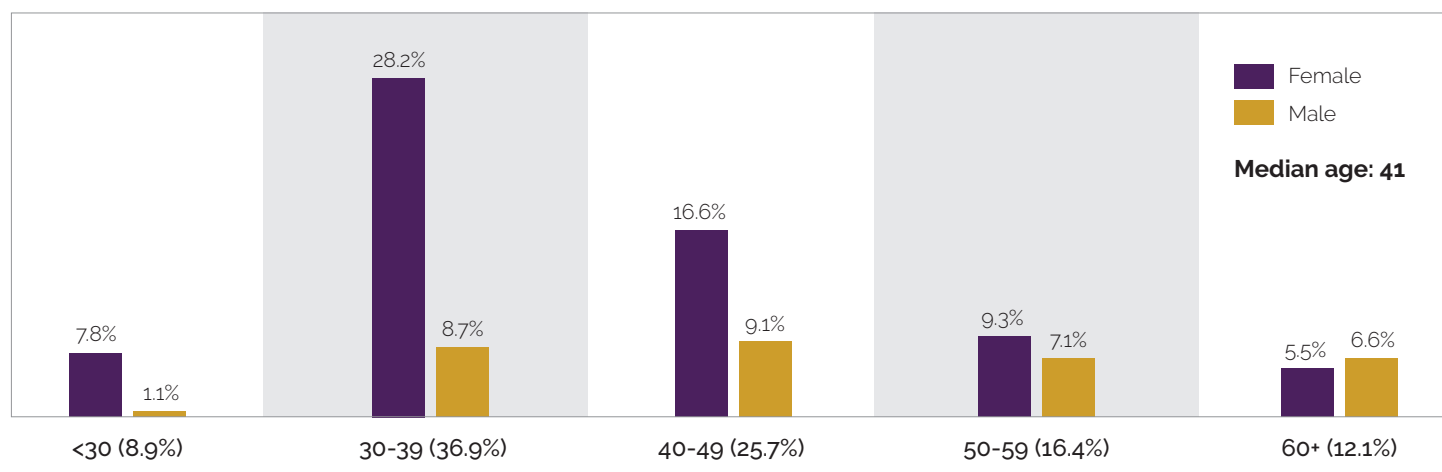
Number of certified PAs in Family Medicine/General Practice: .. **18,965**

Percent of certified PAs in this specialty:..... **19.9%**

Number who also work in a secondary position:..... **2,245**

Rate of PAs per 1,000 physicians:..... **170.4**

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



## Percentage of Certified PAs by Race

| Race                              | Percent     |
|-----------------------------------|-------------|
| White                             | 86.8%       |
| Black/African American            | 3.9%        |
| Asian                             | 4.5%        |
| Native Hawaiian/Pacific Islander  | 0.4%        |
| American Indian or Alaskan Native | 0.7%        |
| Other                             | 3.8%        |
| <b>TOTAL</b>                      | <b>100%</b> |

## Percentage of Certified PAs by Gender

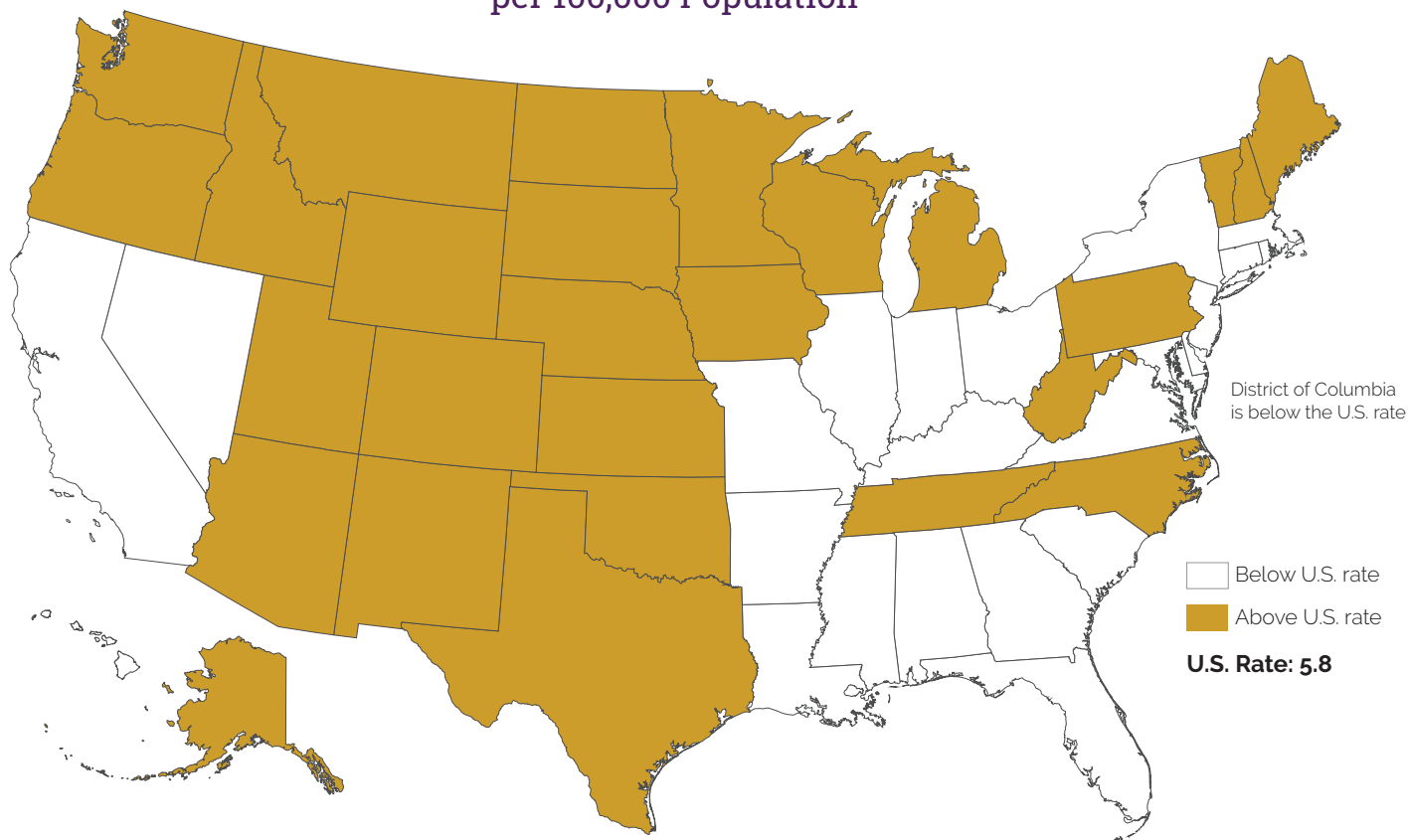
| Gender       | Frequency     | Percent     |
|--------------|---------------|-------------|
| Male         | 6,191         | 32.6%       |
| Female       | 12,771        | 67.4%       |
| <b>TOTAL</b> | <b>18,962</b> | <b>100%</b> |



Ethnicity: **8.3%** of certified PAs indicated they are **Hispanic**.

# Family Medicine/General Practice

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



## Top PA Practice Settings by Percentage

|   |       |
|---|-------|
| Office-Based Private Practice             | 54.3% |
| Federal Government Facility/Hospital/Unit | 10.8% |
| Community Health Center                   | 10.8% |
| Rural Health Clinic                       | 8.8%  |
| Hospital                                  | 6.1%  |



Military PAs accounted for **7.3%** of the federal government facility/hospital/unit practice setting.

# Family Medicine/General Practice

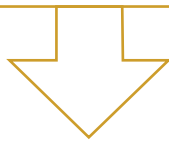
## Certified PA Services Provided

| Services Provided in Principal Clinical Position                                    | Percent Who Indicated Service Provided for "Most Patients" |
|---|--|
| Diagnosis, treatment, and management of acute illnesses                             | 86.5%  |
| Diagnosis, treatment, and management of chronic illnesses                           | 70.2%  |
| Conduct physical examinations and obtain medical histories                          | 90.1%  |
| Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies | 82.6%  |
| Prescribe medications for acute and chronic illnesses                               | 92.7%  |
| Provide preventive care, including screening and immunizations                      | 76.4%  |
| Perform procedures  | 28.8%  |
| Counsel and educate patients and families   | 82.8%  |
| Provide care coordination   | 53.4%  |
| Make referrals  | 53.4%  |

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                                   | 873  |
| Insufficient wages given the workload and responsibilities involved    | 501  |
| Relocating to another geographic area                                  | 449  |
| Work is not challenging or satisfying                                  | 304  |
| Family responsibilities interfere with ability to continue working     | 218  |



**7.3%** of certified PAs plan to leave their principal PA position in the next 12 months. Of those who intended to leave their clinical position, **0.9%** plan to retire from the active workforce.

# Family Medicine /General Practice



Hours worked per week at principal clinical position:

**Median: 40 hours**  
**Mean: 39.2 hours**



Percentage of PAs who participate in telemedicine services: **9.8%**. Of those who participate, **89.7%** 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: 86 patients**

| On-Call Time               | Number        | Percent     |
|----------------------------|---------------|-------------|
| None (I do not take calls) | 11,668        | 61.5%       |
| 5 or less hours/week       | 4,230         | 22.3%       |
| 6-10 hours/week            | 1,091         | 5.8%        |
| More than 10 hours/week    | 1,975         | 10.4%       |
| <b>Total Responses</b>     | <b>18,964</b> | <b>100%</b> |

## Payer Mix: Median Percentage by Coverage

|                                   |     |
|-----------------------------------|-----|
| Private Insurance                 | 40% |
| Medicaid                          | 25% |
| Medicare                          | 20% |
| Uncompensated Care                | 5%  |
| Self-Pay and Sliding-Fee Schedule | 5%  |
| Workers Compensation              | 5%  |
| TriCare/CHAMPUS/VA                | 5%  |

# Family Medicine/General Practice

## Certified PA Income

| Income Range                   | Percent      |
|--------------------------------|--------------|
| Less than or equal to \$40,000 | 3%           |
| \$40,001 - \$60,000            | 4.8%         |
| \$60,001 - \$80,000            | 11.5%        |
| <b>\$80,001 - \$100,000</b>    | <b>34.9%</b> |
| \$100,001 - \$120,000          | 27.4%        |
| \$120,001 - \$140,000          | 10.5%        |
| \$140,001 - \$160,000          | 4.2%         |
| Over \$160,000                 | 3.7%         |
| <b>TOTAL</b>                   | <b>100%</b>  |



Income of All  
Certified PAs:

**Median: \$95,000**

**Mean: \$99,696**

## Educational Debt of Recently Certified PAs

| Educational Debt Range<br>(all undergraduate and graduate debt) | Percent      |
|---|--------------|
| None  | 13%          |
| Less than \$50,000  | 9.1%         |
| \$50,000 - \$74,999   | 11.4%        |
| \$75,000 - \$99,999   | 10.7%        |
| <b>\$100,000 - \$124,999</b>                                    | <b>15.3%</b> |
| \$125,000 - \$149,999   | 12%          |
| \$150,000 - \$174,999   | 13.8%        |
| \$175,000 - \$199,999   | 6.9%         |
| \$200,000 or more   | 7.7%         |
| <b>TOTAL</b>  | <b>100%</b>  |



Educational Debt  
of Recently  
Certified PAs:

**Median: \$112,500**

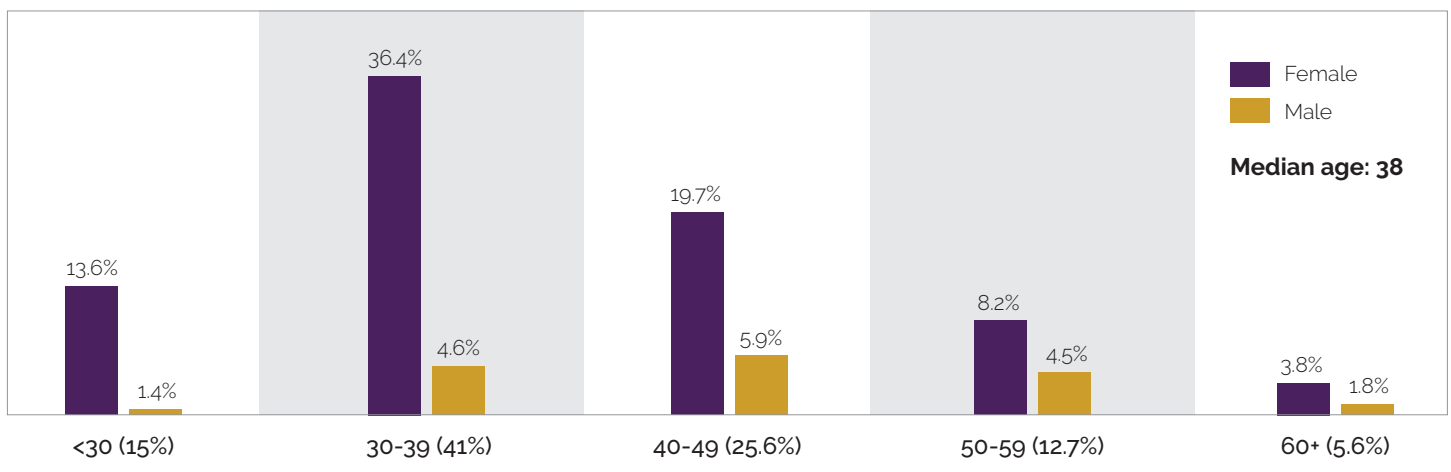
**Mean: \$121,733**



# Gastroenterology

Number of certified PAs in Gastroenterology: . . . . . **1,576**  
 Percent of certified PAs in this specialty: . . . . . **1.7%**  
 Number who also work in a secondary position: . . . . . **102**  
 Rate of PAs per 1,000 physicians: . . . . . **111.6**

## Distribution of Certified Gastroenterology PAs by Gender and Age



## Percentage of Certified PAs by Race

| Race                              | Percent     |
|-----------------------------------|-------------|
| White                             | 87%         |
| Black/African American            | 3.2%        |
| Asian                             | 6.4%        |
| Native Hawaiian/Pacific Islander  | 0.6%        |
| American Indian or Alaskan Native | 0%          |
| Other                             | 2.9%        |
| <b>TOTAL</b>                      | <b>100%</b> |

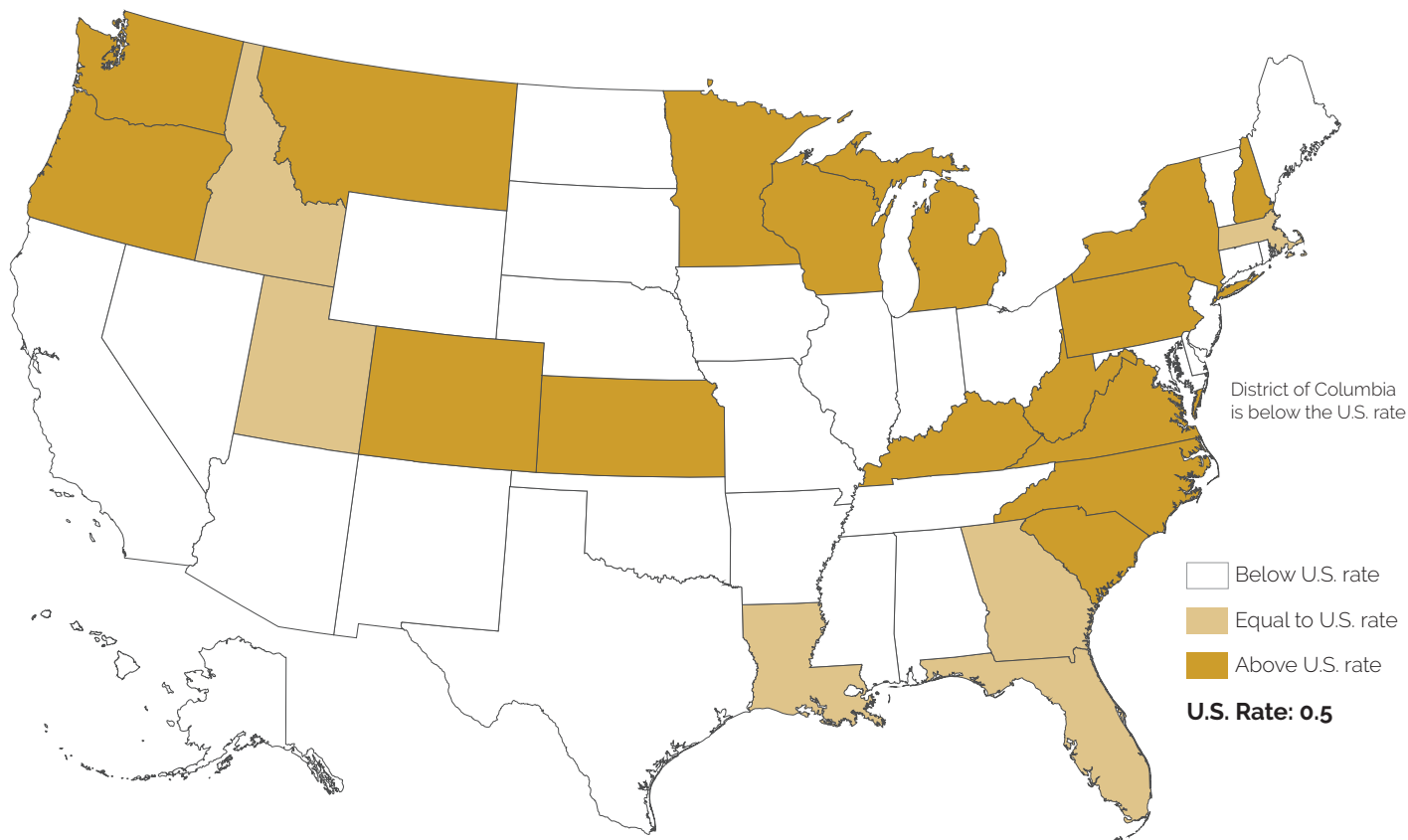
## Percentage of Certified PAs by Gender

| Gender       | Frequency    | Percent     |
|--------------|--------------|-------------|
| Male         | 286          | 18.1%       |
| Female       | 1,290        | 81.9%       |
| <b>TOTAL</b> | <b>1,576</b> | <b>100%</b> |

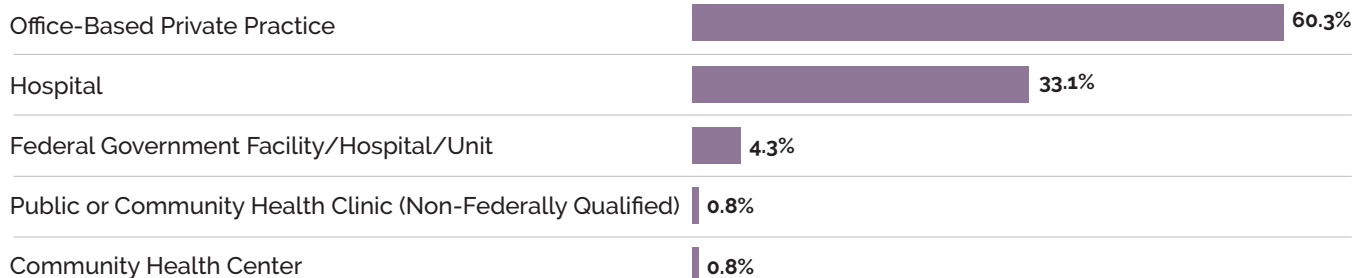


Ethnicity: **5.3%** of certified PAs indicated they are **Hispanic**.

## 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.

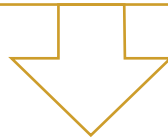
## Certified PA Services Provided

| Services Provided in Principal Clinical Position                                    | Percent Who Indicated Service Provided for "Most Patients" |
|---|--|
| Diagnosis, treatment, and management of acute illnesses                             | 66.9%  |
| Diagnosis, treatment, and management of chronic illnesses                           | 76.6%  |
| Conduct physical examinations and obtain medical histories                          | 96.5%  |
| Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies | 87.8%  |
| Prescribe medications for acute and chronic illnesses                               | 85.1%  |
| Provide preventive care, including screening and immunizations                      | 53.4%  |
| Perform procedures  | 7.4%   |
| Counsel and educate patients and families   | 85.5%  |
| Provide care coordination   | 50.1%  |
| Make referrals  | 30.1%  |

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                                   | 61   |
| Insufficient wages given the workload and responsibilities involved    | 37   |
| Work is not challenging or satisfying                                  | 29   |
| Relocating to another geographic area                                  | 28   |
| Family responsibilities interfere with ability to continue working     | 14   |



**5.7%** of certified PAs plan to leave their principal PA position in the next 12 months. Of those who intended to leave their clinical position, **0.4%** plan to retire from the active workforce.



Hours worked per week at principal clinical position:

**Median: 40 hours**  
**Mean: 40.7 hours**



Percentage of PAs who participate in telemedicine services: **5.7%**. Of those who participate, **90.5%** 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) | 1,176        | 74.6%       |
| 5 or less hours/week       | 204          | 12.9%       |
| 6-10 hours/week            | 90           | 5.7%        |
| More than 10 hours/week    | 106          | 6.7%        |
| <b>Total Responses</b>     | <b>1,576</b> | <b>100%</b> |

## Payer Mix: Median Percentage by Coverage

|                                   |     |
|-----------------------------------|-----|
| Private Insurance                 | 40% |
| Medicare                          | 30% |
| Medicaid                          | 20% |
| Uncompensated Care                | 5%  |
| Self-Pay and Sliding-Fee Schedule | 5%  |
| TriCare/CHAMPUS/VA                | 5%  |
| Workers Compensation              | 3%  |

## Certified PA Income

| Income Range                   | Percent      |
|--------------------------------|--------------|
| Less than or equal to \$40,000 | 2.2%         |
| \$40,001 - \$60,000            | 4%           |
| \$60,001 - \$80,000            | 9.8%         |
| <b>\$80,001 - \$100,000</b>    | <b>43.4%</b> |
| \$100,001 - \$120,000          | 28.3%        |
| \$120,001 - \$140,000          | 8.7%         |
| \$140,001 - \$160,000          | 2%           |
| Over \$160,000                 | 1.5%         |
| <b>TOTAL</b>                   | <b>100%</b>  |



Income of All  
Certified PAs:

**Median: \$95,000**

**Mean: \$96,568**

## Educational Debt of Recently Certified PAs

| Educational Debt Range<br>(all undergraduate and graduate debt) | Percent      |
|---|--------------|
| None  | 12.2%        |
| Less than \$50,000  | 8.2%         |
| \$50,000 - \$74,999   | 12.2%        |
| \$75,000 - \$99,999   | 10.2%        |
| <b>\$100,000 - \$124,999</b>                                    | <b>14.3%</b> |
| \$125,000 - \$149,999   | 14.3%        |
| \$150,000 - \$174,999   | 16.3%        |
| \$175,000 - \$199,999   | 4.1%         |
| \$200,000 or more   | 8.2%         |
| <b>TOTAL</b>  | <b>100%</b>  |



Educational Debt  
of Recently  
Certified PAs:

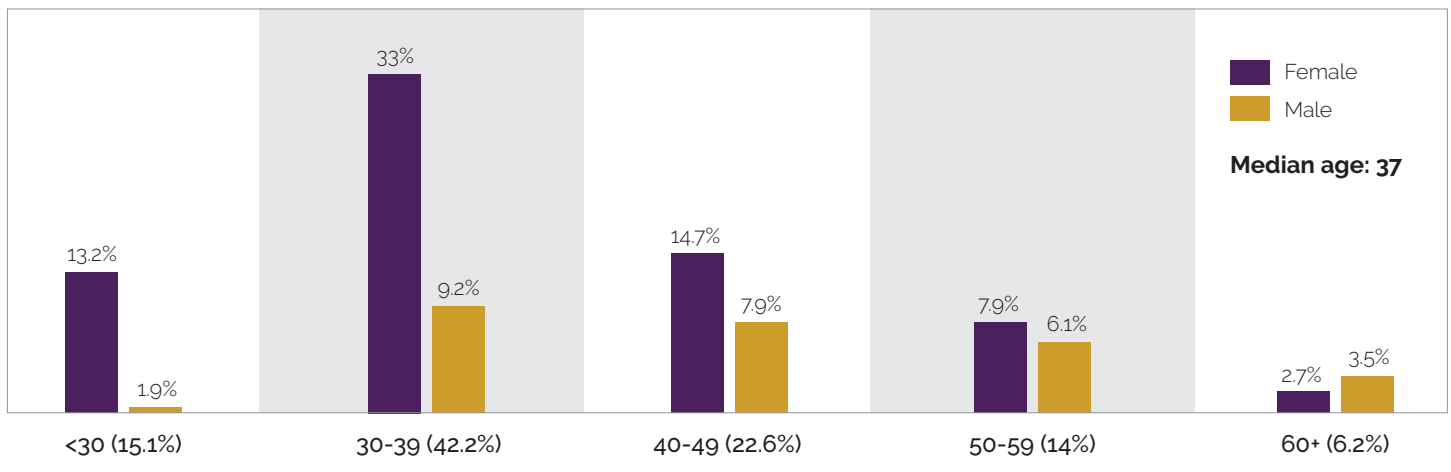
**Median: \$112,500**

**Mean: \$122,384**

# General Surgery

Number of certified PAs in General Surgery: . . . . . **2,807**  
 Percent of certified PAs in this specialty: . . . . . **2.9%**  
 Number who also work in a secondary position: . . . . . **408**  
 Rate of PAs per 1,000 physicians: . . . . . **111.2**

## Distribution of Certified General Surgery PAs by Gender and Age



## Percentage of Certified PAs by Race

| Race                              | Percent     |
|-----------------------------------|-------------|
| White                             | 87.2%       |
| Black/African American            | 3.7%        |
| Asian                             | 5.8%        |
| Native Hawaiian/Pacific Islander  | 0.2%        |
| American Indian or Alaskan Native | 0.3%        |
| Other                             | 2.7%        |
| <b>TOTAL</b>                      | <b>100%</b> |

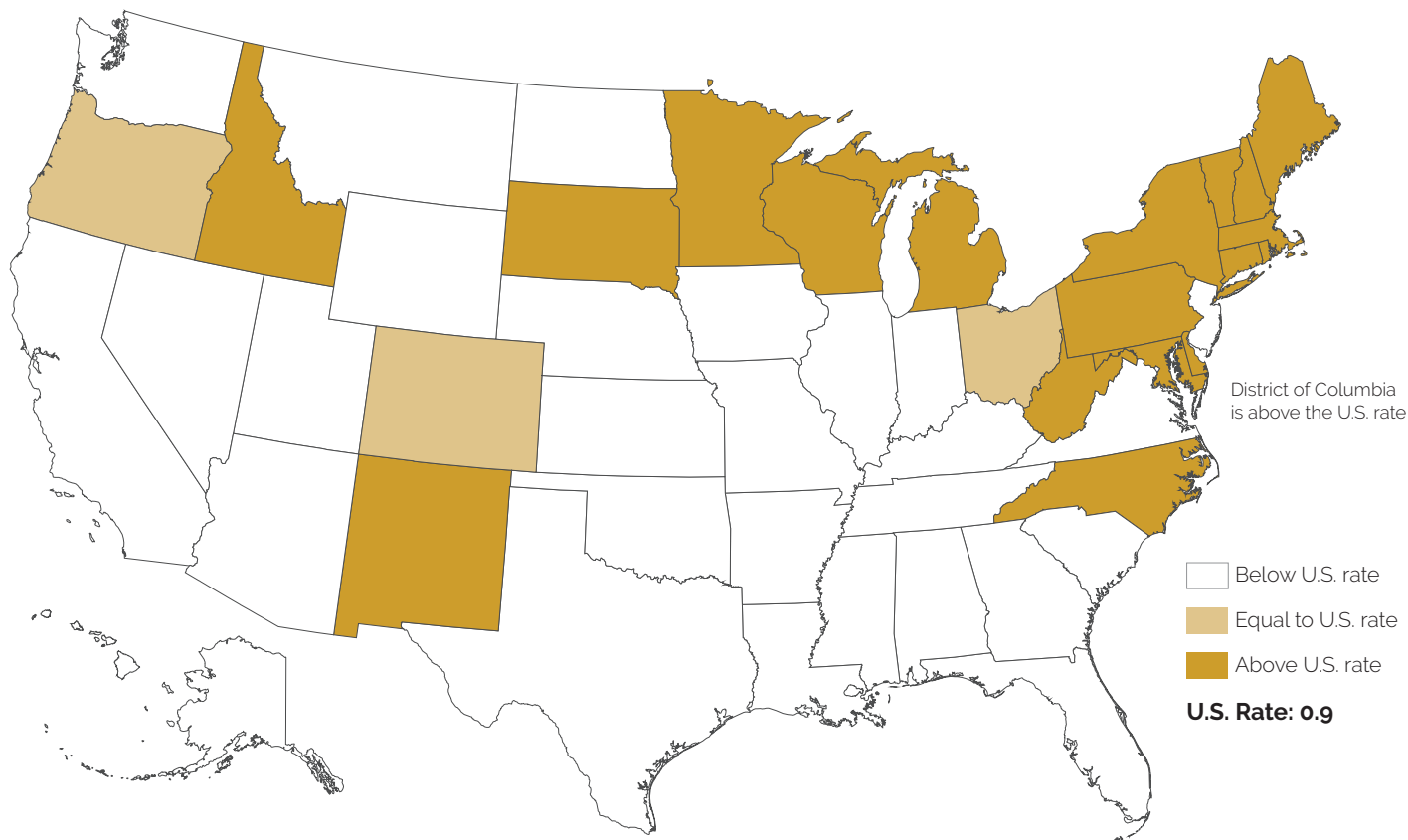
## Percentage of Certified PAs by Gender

| Gender       | Frequency    | Percent     |
|--------------|--------------|-------------|
| Male         | 799          | 28.5%       |
| Female       | 2,008        | 71.5%       |
| <b>TOTAL</b> | <b>2,807</b> | <b>100%</b> |



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

## Certified General Surgery Physician Assistants per 100,000 Population



## Top PA Practice Settings by Percentage

|   |       |
|---|-------|
| Hospital                                  | 77.3% |
| Office-Based Private Practice             | 15.2% |
| Federal Government Facility/Hospital/Unit | 4.5%  |
| Ambulatory Surgical Center                | 1.5%  |
| Community Health Center                   | 0.6%  |



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

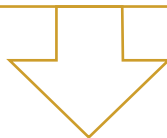
## Certified PA Services Provided

| Services Provided in Principal Clinical Position                                    | Percent Who Indicated Service Provided for "Most Patients" |
|---|--|
| Diagnosis, treatment, and management of acute illnesses                             | 62.4%  |
| Diagnosis, treatment, and management of chronic illnesses                           | 31.6%  |
| Conduct physical examinations and obtain medical histories                          | 76.5%  |
| Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies | 74.9%  |
| Prescribe medications for acute and chronic illnesses                               | 62.9%  |
| Provide preventive care, including screening and immunizations                      | 15.9%  |
| Perform procedures  | 52%  |
| Counsel and educate patients and families   | 64.1%  |
| Provide care coordination   | 49.5%  |
| Make referrals  | 28.9%  |

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                                   | 130  |
| Insufficient wages given the workload and responsibilities involved    | 86   |
| Work is not challenging or satisfying                                  | 73   |
| Relocating to another geographic area                                  | 60   |
| Family responsibilities interfere with ability to continue working     | 19   |



**6.8%** of certified PAs plan to leave their principal PA position in the next 12 months. Of those who intended to leave their clinical position, **0.5%** plan to retire from the active workforce.



# General Surgery



Hours worked per week at principal clinical position:

**Median: 40 hours**  
**Mean: 42.9 hours**



Percentage of PAs who participate in telemedicine services: **5%**. Of those who participate, **83.7%** 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) | 1,477        | 52.6%       |
| 5 or less hours/week       | 380          | 13.5%       |
| 6-10 hours/week            | 300          | 10.7%       |
| More than 10 hours/week    | 650          | 23.2%       |
| <b>Total Responses</b>     | <b>2,807</b> | <b>100%</b> |

## Payer Mix: Median Percentage by Coverage

|                                   |     |
|-----------------------------------|-----|
| Private Insurance                 | 33% |
| Medicare                          | 30% |
| Medicaid                          | 20% |
| Uncompensated Care                | 10% |
| Self-Pay and Sliding-Fee Schedule | 5%  |
| Workers Compensation              | 5%  |
| TriCare/CHAMPUS/VA                | 5%  |

## Certified PA Income

| Income Range                   | Percent      |
|--------------------------------|--------------|
| Less than or equal to \$40,000 | 1.8%         |
| \$40,001 - \$60,000            | 2.2%         |
| \$60,001 - \$80,000            | 4.5%         |
| \$80,001 - \$100,000           | 27.6%        |
| <b>\$100,001 - \$120,000</b>   | <b>35.9%</b> |
| \$120,001 - \$140,000          | 15.6%        |
| \$140,001 - \$160,000          | 6.3%         |
| Over \$160,000                 | 6.1%         |
| <b>TOTAL</b>                   | <b>100%</b>  |



Income of All  
Certified PAs:

**Median: \$105,000**

**Mean: \$110,123**

## Educational Debt of Recently Certified PAs

| Educational Debt Range<br>(all undergraduate and graduate debt) | Percent      |
|---|--------------|
| None  | 10.6%        |
| Less than \$50,000  | 6.1%         |
| \$50,000 - \$74,999   | 6.1%         |
| \$75,000 - \$99,999   | 12.1%        |
| \$100,000 - \$124,999   | 14.4%        |
| <b>\$125,000 - \$149,999</b>                                    | <b>17.4%</b> |
| \$150,000 - \$174,999   | 15.2%        |
| \$175,000 - \$199,999   | 10.6%        |
| \$200,000 or more   | 7.6%         |
| <b>TOTAL</b>  | <b>100%</b>  |



Educational Debt  
of Recently  
Certified PAs:

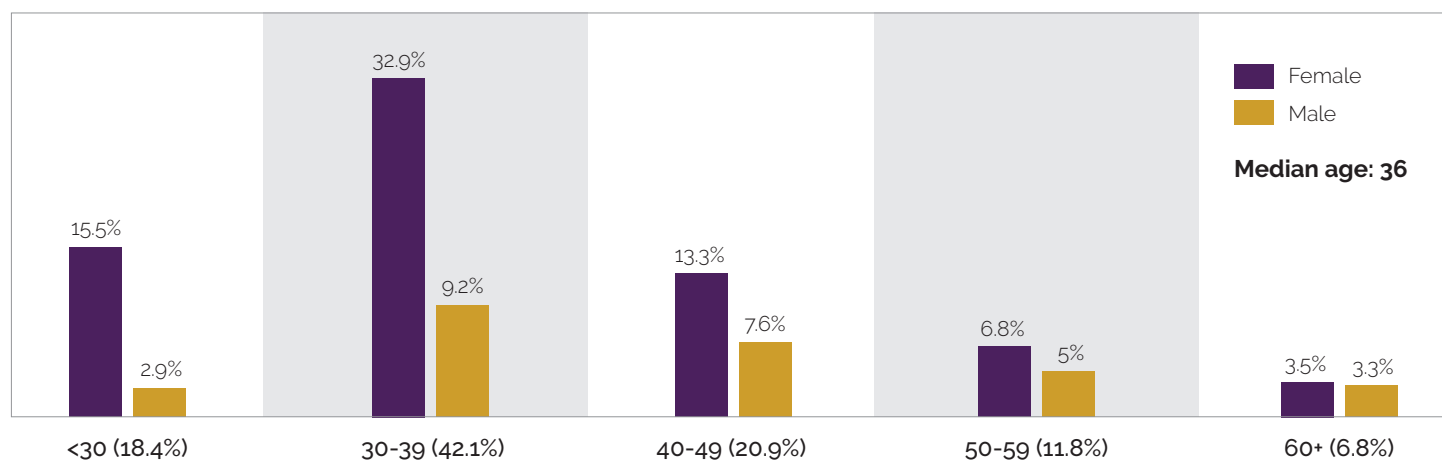
**Median: \$137,500**

**Mean: \$131,992**

# Hospital Medicine

Number of certified PAs in Hospital Medicine: . . . . . **3,223**  
 Percent of certified PAs in this specialty: . . . . . **3.4%**  
 Number who also work in a secondary position: . . . . . **560**  
 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            | 6.2%        |
| Asian                             | 7.3%        |
| Native Hawaiian/Pacific Islander  | 0.2%        |
| American Indian or Alaskan Native | 0.3%        |
| Other                             | 2.4%        |
| <b>TOTAL</b>                      | <b>100%</b> |

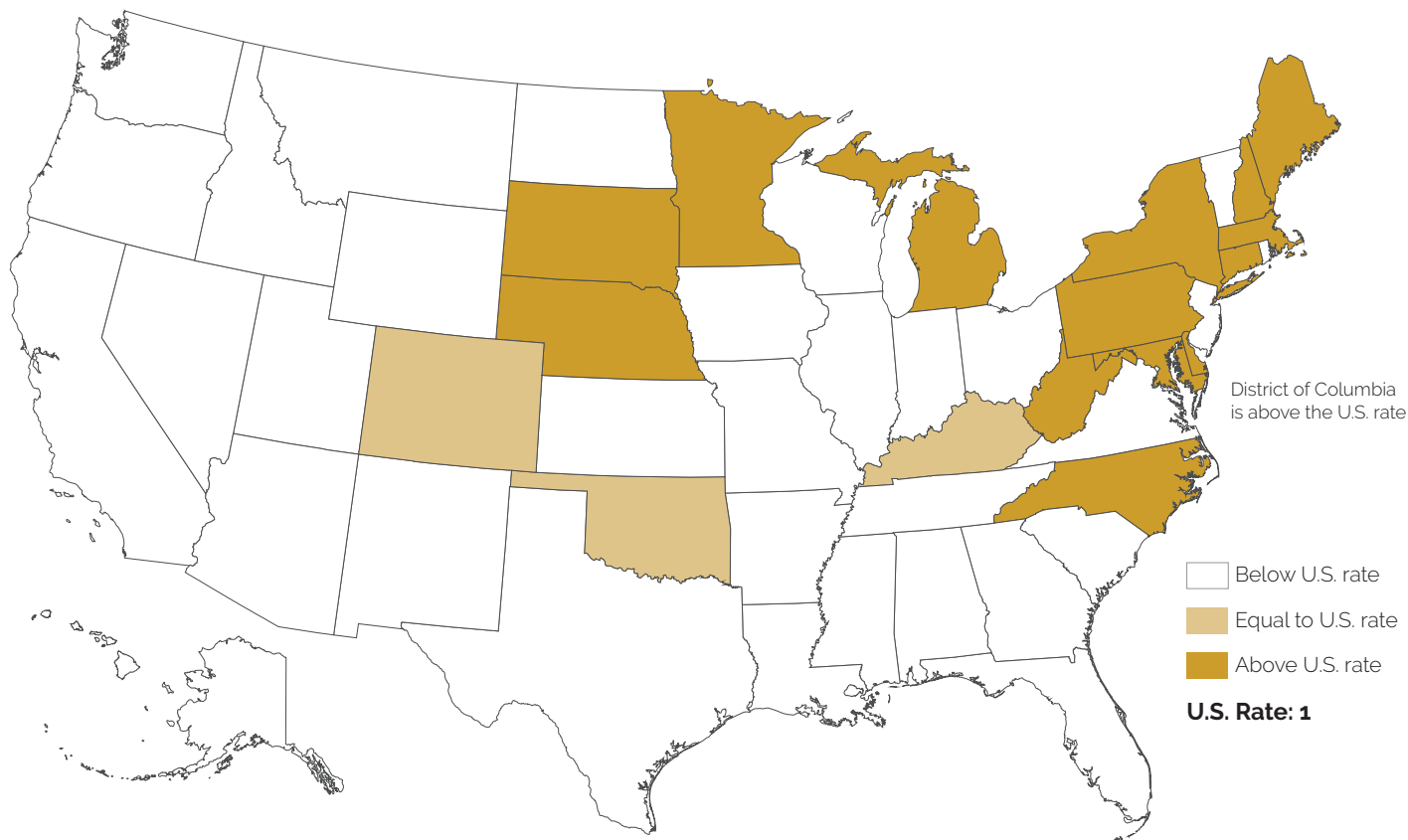
## Percentage of Certified PAs by Gender

| Gender       | Frequency    | Percent     |
|--------------|--------------|-------------|
| Male         | 901          | 28%         |
| Female       | 2,322        | 72%         |
| <b>TOTAL</b> | <b>3,223</b> | <b>100%</b> |

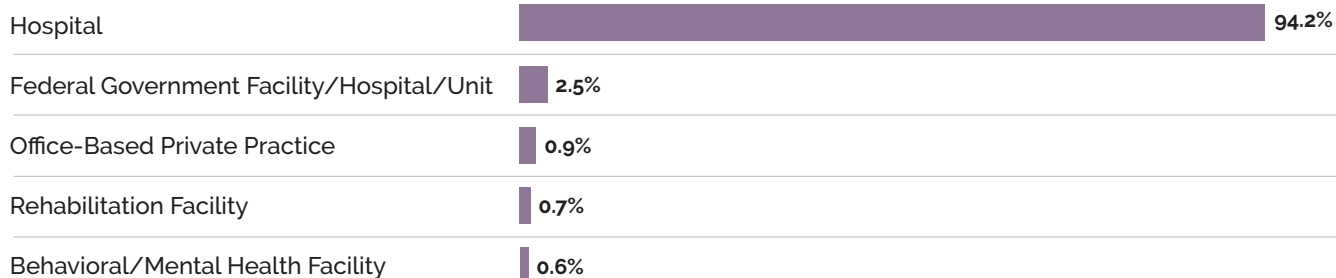


Ethnicity: **4.2%** of certified PAs indicated they are **Hispanic**.

## Certified Hospital Medicine 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.

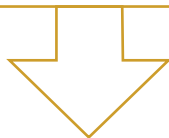
## Certified PA Services Provided

| Services Provided in Principal Clinical Position                                    | Percent Who Indicated Service Provided for "Most Patients" |
|---|--|
| Diagnosis, treatment, and management of acute illnesses                             | 91.1%  |
| Diagnosis, treatment, and management of chronic illnesses                           | 77.1%  |
| Conduct physical examinations and obtain medical histories                          | 94.3%  |
| Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies | 95.3%  |
| Prescribe medications for acute and chronic illnesses                               | 92.6%  |
| Provide preventive care, including screening and immunizations                      | 26.2%  |
| Perform procedures  | 11%  |
| Counsel and educate patients and families   | 77.7%  |
| Provide care coordination   | 70.5%  |
| Make referrals  | 51.3%  |

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                                   | 165  |
| Insufficient wages given the workload and responsibilities involved    | 85   |
| Relocating to another geographic area                                  | 75   |
| Work is not challenging or satisfying                                  | 69   |
| Family responsibilities interfere with ability to continue working     | 43   |



**7.6%** of certified PAs plan to leave their principal PA position in the next 12 months. Of those who intended to leave their clinical position, **0.5%** plan to retire from the active workforce.



Hours worked per week at principal clinical position:

**Median: 40 hours**  
**Mean: 42.8 hours**



Percentage of PAs who participate in telemedicine services: **7.4%**. 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: 57 patients**

| On-Call Time               | Number       | Percent     |
|----------------------------|--------------|-------------|
| None (I do not take calls) | 2,462        | 76.4%       |
| 5 or less hours/week       | 237          | 7.4%        |
| 6-10 hours/week            | 128          | 4%          |
| More than 10 hours/week    | 396          | 12.3%       |
| <b>Total Responses</b>     | <b>3,223</b> | <b>100%</b> |

## Payer Mix: Median Percentage by Coverage

|                                   |     |
|-----------------------------------|-----|
| Medicare                          | 40% |
| Medicaid                          | 25% |
| Private Insurance                 | 25% |
| Uncompensated Care                | 10% |
| Self-Pay and Sliding-Fee Schedule | 10% |
| Workers Compensation              | 5%  |
| TriCare/CHAMPUS/VA                | 5%  |

## 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            | 3.8%         |
| \$80,001 - \$100,000           | 29%          |
| <b>\$100,001 - \$120,000</b>   | <b>38.4%</b> |
| \$120,001 - \$140,000          | 15.9%        |
| \$140,001 - \$160,000          | 4.9%         |
| Over \$160,000                 | 4.6%         |
| <b>TOTAL</b>                   | <b>100%</b>  |



Income of All  
Certified PAs:

**Median: \$105,000**

**Mean: \$108,797**

## Educational Debt of Recently Certified PAs

| Educational Debt Range<br>(all undergraduate and graduate debt) | Percent      |
|---|--------------|
| None  | 4.6%         |
| Less than \$50,000  | 11.1%        |
| \$50,000 - \$74,999   | 8.3%         |
| \$75,000 - \$99,999   | 10.2%        |
| \$100,000 - \$124,999   | 12%          |
| <b>\$125,000 - \$149,999</b>                                    | <b>19.9%</b> |
| \$150,000 - \$174,999   | 17.6%        |
| \$175,000 - \$199,999   | 13%          |
| \$200,000 or more   | 3.2%         |
| <b>TOTAL</b>  | <b>100%</b>  |



Educational Debt  
of Recently  
Certified PAs:

**Median: \$137,500**

**Mean: \$124,150**

# Internal Medicine—General

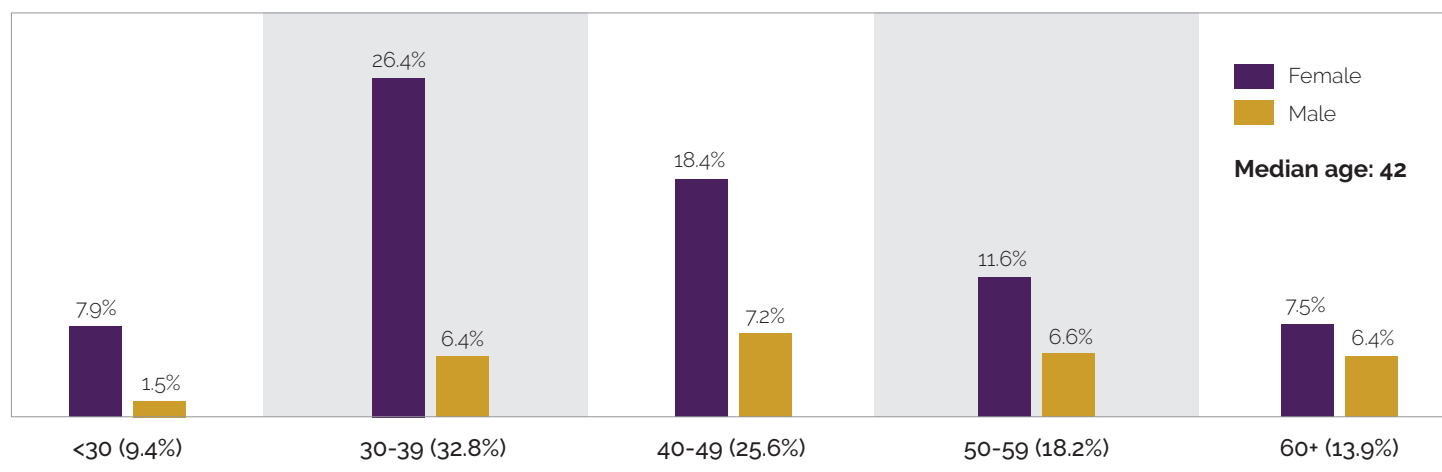
Number of certified PAs in Internal Medicine—General: **4,659**

Percent of certified PAs in this specialty: **4.9%**

Number who also work in a secondary position: **585**

Rate of PAs per 1,000 physicians: **40.8**

## Distribution of Certified Internal Medicine—General PAs by Gender and Age



## Percentage of Certified PAs by Race

| Race                              | Percent     |
|-----------------------------------|-------------|
| White                             | 82.6%       |
| Black/African American            | 5.9%        |
| Asian                             | 7%          |
| Native Hawaiian/Pacific Islander  | 0.3%        |
| American Indian or Alaskan Native | 0.3%        |
| Other                             | 3.8%        |
| <b>TOTAL</b>                      | <b>100%</b> |

## Percentage of Certified PAs by Gender

| Gender       | Frequency    | Percent     |
|--------------|--------------|-------------|
| Male         | 1,309        | 28.1%       |
| Female       | 3,349        | 71.9%       |
| <b>TOTAL</b> | <b>4,658</b> | <b>100%</b> |

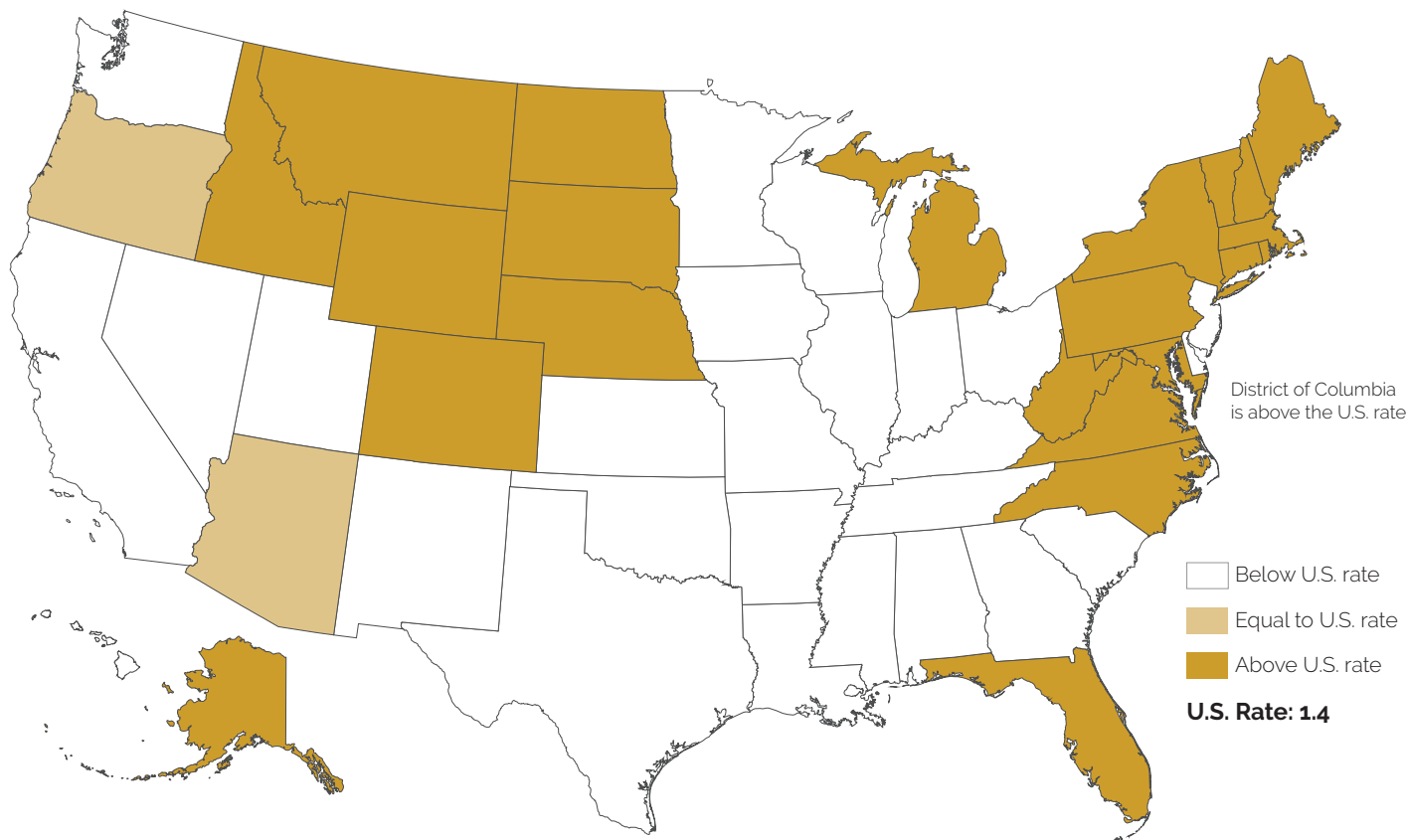


Ethnicity: **8%** of certified PAs indicated they are **Hispanic**.

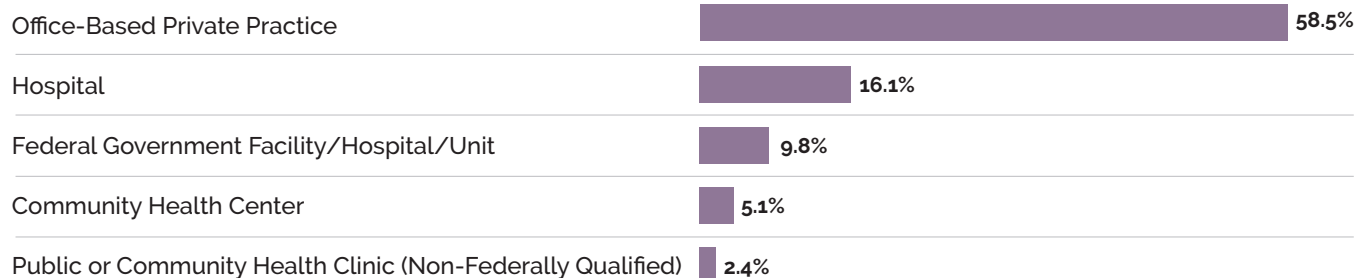


# Internal Medicine—General

## Certified Internal Medicine—General Physician Assistants per 100,000 Population



## Top PA Practice Settings by Percentage



Military PAs accounted for **0.8%** of the federal government facility/hospital/unit practice setting.

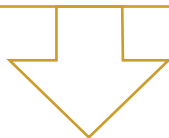
## Certified PA Services Provided

| Services Provided in Principal Clinical Position                                    | Percent Who Indicated Service Provided for “Most Patients” |
|---|--|
| Diagnosis, treatment, and management of acute illnesses                             | 82%  |
| Diagnosis, treatment, and management of chronic illnesses                           | 81.4%  |
| Conduct physical examinations and obtain medical histories                          | 90.4%  |
| Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies | 89.2%  |
| Prescribe medications for acute and chronic illnesses                               | 92.4%  |
| Provide preventive care, including screening and immunizations                      | 75.6%  |
| Perform procedures  | 24.1%  |
| Counsel and educate patients and families   | 82.9%  |
| Provide care coordination   | 59.5%  |
| Make referrals  | 61.4%  |

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                                   | 185  |
| Insufficient wages given the workload and responsibilities involved    | 131  |
| Relocating to another geographic area                                  | 93   |
| Work is not challenging or satisfying                                  | 72   |
| Family responsibilities interfere with ability to continue working     | 48   |



**6.5%** of certified PAs plan to leave their principal PA position in the next 12 months. Of those who intended to leave their clinical position, **0.9%** plan to retire from the active workforce.

# Internal Medicine—General



Hours worked per week at principal clinical position:

**Median: 40 hours**  
**Mean: 39.7 hours**



Percentage of PAs who participate in telemedicine services: **8.2%**. Of those who participate, **86.1%** 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: 76 patients**

| On-Call Time               | Number       | Percent     |
|----------------------------|--------------|-------------|
| None (I do not take calls) | 3,074        | 66%         |
| 5 or less hours/week       | 852          | 18.3%       |
| 6-10 hours/week            | 251          | 5.4%        |
| More than 10 hours/week    | 482          | 10.3%       |
| <b>Total Responses</b>     | <b>4,659</b> | <b>100%</b> |

## Payer Mix: Median Percentage by Coverage

|                                   |     |
|-----------------------------------|-----|
| Private Insurance                 | 40% |
| Medicare                          | 35% |
| Medicaid                          | 20% |
| Uncompensated Care                | 5%  |
| Self-Pay and Sliding-Fee Schedule | 5%  |
| TriCare/CHAMPUS/VA                | 5%  |
| Workers Compensation              | 4%  |

## Certified PA Income

| Income Range                   | Percent      |
|--------------------------------|--------------|
| Less than or equal to \$40,000 | 3.1%         |
| \$40,001 - \$60,000            | 4.6%         |
| \$60,001 - \$80,000            | 10.3%        |
| <b>\$80,001 - \$100,000</b>    | <b>36.8%</b> |
| \$100,001 - \$120,000          | 27.8%        |
| \$120,001 - \$140,000          | 10%          |
| \$140,001 - \$160,000          | 3.5%         |
| Over \$160,000                 | 3.9%         |
| <b>TOTAL</b>                   | <b>100%</b>  |



Income of All  
Certified PAs:

**Median: \$95,000**

**Mean: \$99,638**

## Educational Debt of Recently Certified PAs

| Educational Debt Range<br>(all undergraduate and graduate debt) | Percent     |
|---|-------------|
| None  | 9.8%        |
| Less than \$50,000  | 7.7%        |
| \$50,000 - \$74,999   | 9.8%        |
| \$75,000 - \$99,999   | 15.4%       |
| <b>\$100,000 - \$124,999</b>                                    | <b>14%</b>  |
| \$125,000 - \$149,999   | 16.8%       |
| \$150,000 - \$174,999   | 10.5%       |
| \$175,000 - \$199,999   | 8.4%        |
| \$200,000 or more   | 7.7%        |
| <b>TOTAL</b>  | <b>100%</b> |



Educational Debt  
of Recently  
Certified PAs:

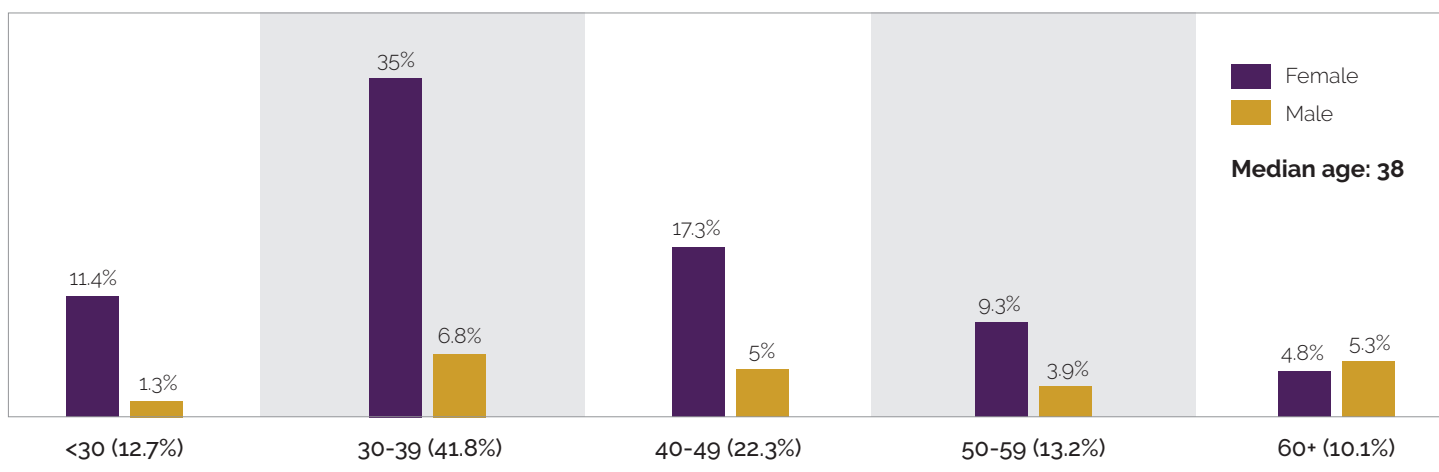
**Median: \$112,500**

**Mean: \$122,578**

# Neurology

Number of certified PAs in Neurology:..... **797**  
 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:..... **59.5**

## Distribution of Certified Neurology PAs by Gender and Age



## Percentage of Certified PAs by Race

| Race                              | Percent     |
|-----------------------------------|-------------|
| White                             | 91.2%       |
| Black/African American            | 2.8%        |
| Asian                             | 3.9%        |
| Native Hawaiian/Pacific Islander  | 0.3%        |
| American Indian or Alaskan Native | 0.3%        |
| Other                             | 1.6%        |
| <b>TOTAL</b>                      | <b>100%</b> |

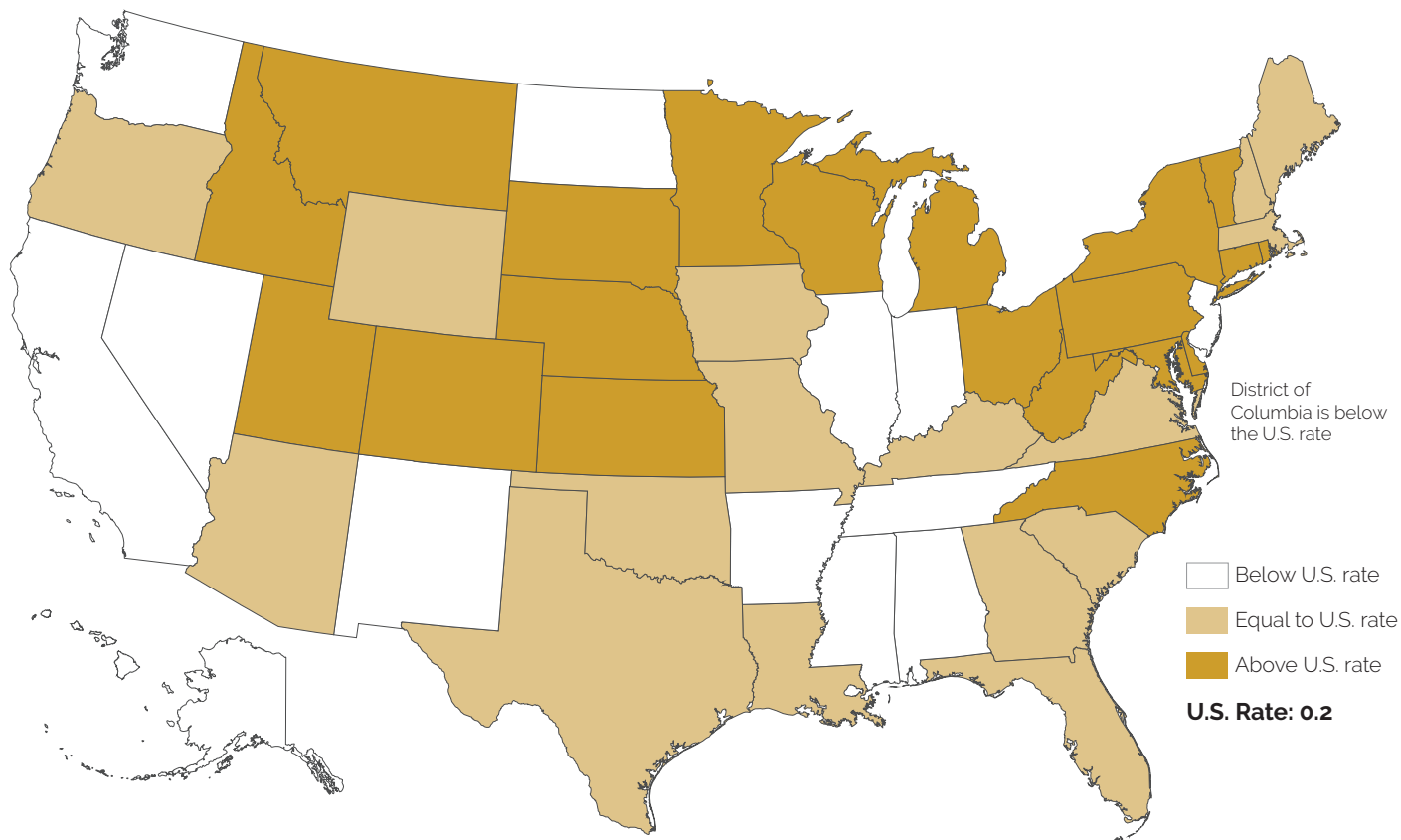
## Percentage of Certified PAs by Gender

| Gender       | Frequency  | Percent     |
|--------------|------------|-------------|
| Male         | 177        | 22.2%       |
| Female       | 620        | 77.8%       |
| <b>TOTAL</b> | <b>797</b> | <b>100%</b> |

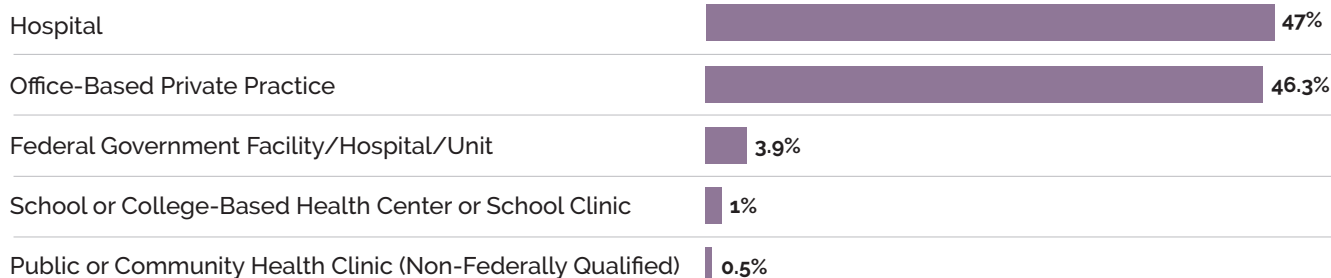


Ethnicity: **3.3%** of certified PAs indicated they are **Hispanic**.

## Certified Neurology Physician Assistants per 100,000 Population



## Top PA Practice Settings by Percentage



Military PAs accounted for **1.4%** of the federal government facility/hospital/unit practice setting.

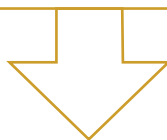
## Certified PA Services Provided

| Services Provided in Principal Clinical Position                                    | Percent Who Indicated Service Provided for "Most Patients" |
|---|--|
| Diagnosis, treatment, and management of acute illnesses                             | 53.1%  |
| Diagnosis, treatment, and management of chronic illnesses                           | 80.3%  |
| Conduct physical examinations and obtain medical histories                          | 93%  |
| Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies | 85.6%  |
| Prescribe medications for acute and chronic illnesses                               | 87.7%  |
| Provide preventive care, including screening and immunizations                      | 23.6%  |
| Perform procedures  | 13.4%  |
| Counsel and educate patients and families   | 87.6%  |
| Provide care coordination   | 59.5%  |
| Make referrals  | 44.8%  |

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                                   | 21   |
| Work is not challenging or satisfying                                  | 14   |
| Insufficient wages given the workload and responsibilities involved    | 13   |
| Relocating to another geographic area                                  | 12   |
| Family responsibilities interfere with ability to continue working     | 6  |



**5%** of certified PAs plan to leave their principal PA position in the next 12 months. Of those who intended to leave their clinical position, **0.3%** plan to retire from the active workforce.



Hours worked per week at principal clinical position:

**Median: 40 hours**  
**Mean: 41 hours**



Percentage of PAs who participate in telemedicine services: **8.3%**. Of those who participate, **85.1%** 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) | 629        | 78.9%       |
| 5 or less hours/week       | 94         | 11.8%       |
| 6-10 hours/week            | 29         | 3.6%        |
| More than 10 hours/week    | 45         | 5.6%        |
| <b>Total Responses</b>     | <b>797</b> | <b>100%</b> |

## Payer Mix: Median Percentage by Coverage

|                                   |     |
|-----------------------------------|-----|
| Private Insurance                 | 40% |
| Medicare                          | 30% |
| Medicaid                          | 20% |
| Uncompensated Care                | 5%  |
| Self-Pay and Sliding-Fee Schedule | 5%  |
| Workers Compensation              | 5%  |
| TriCare/CHAMPUS/VA                | 5%  |



## Certified PA Income

| Income Range                   | Percent      |
|--------------------------------|--------------|
| Less than or equal to \$40,000 | 2%           |
| \$40,001 - \$60,000            | 2.9%         |
| \$60,001 - \$80,000            | 9.1%         |
| <b>\$80,001 - \$100,000</b>    | <b>43.5%</b> |
| \$100,001 - \$120,000          | 28.8%        |
| \$120,001 - \$140,000          | 9%           |
| \$140,001 - \$160,000          | 3%           |
| Over \$160,000                 | 1.7%         |
| <b>TOTAL</b>                   | <b>100%</b>  |



Income of All  
Certified PAs:

**Median: \$95,000**

**Mean: \$98,259**

## Educational Debt of Recently Certified PAs

| Educational Debt Range<br>(all undergraduate and graduate debt) | Percent      |
|---|--------------|
| None  | 5.6%         |
| Less than \$50,000  | 11.1%        |
| \$50,000 - \$74,999   | 8.3%         |
| \$75,000 - \$99,999   | 11.1%        |
| \$100,000 - \$124,999   | 13.9%        |
| <b>\$125,000 - \$149,999</b>                                    | <b>16.7%</b> |
| \$150,000 - \$174,999   | 8.3%         |
| \$175,000 - \$199,999   | 13.9%        |
| \$200,000 or more   | 11.1%        |
| <b>TOTAL</b>  | <b>100%</b>  |



Educational Debt  
of Recently  
Certified PAs:

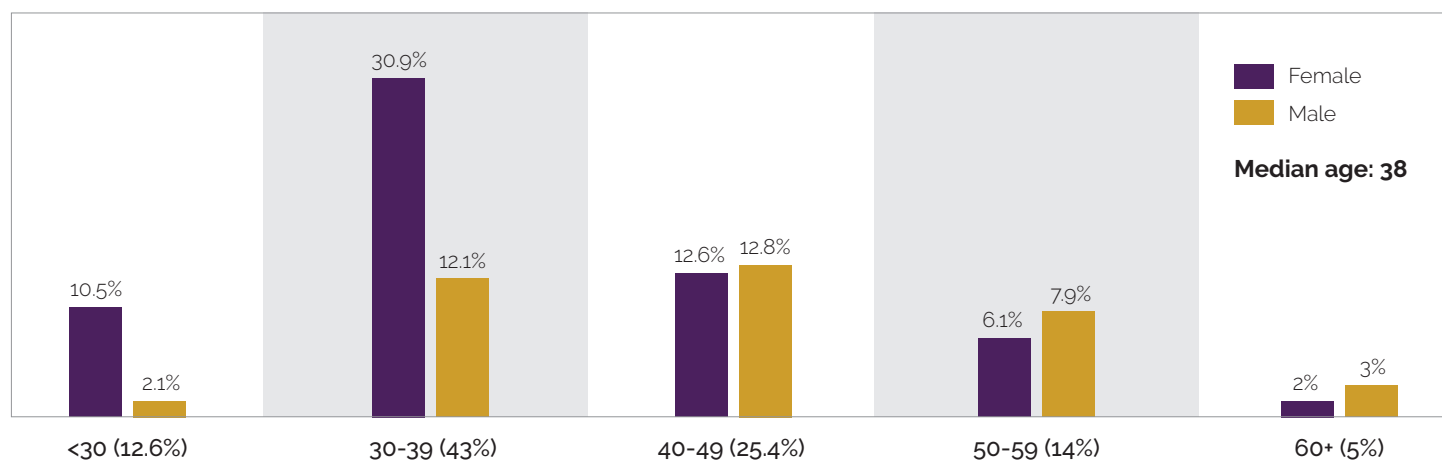
**Median: \$137,500**

**Mean: \$127,206**

# Neurosurgery

Number of certified PAs in Neurosurgery: ..... **2,090**  
 Percent of certified PAs in this specialty:..... **2.2%**  
 Number who also work in a secondary position:..... **235**  
 Rate of PAs per 1,000 physicians:..... **390.9**

## Distribution of Certified Neurosurgery PAs by Gender and Age



## Percentage of Certified PAs by Race

| Race                              | Percent     |
|-----------------------------------|-------------|
| White                             | 87.1%       |
| Black/African American            | 2.9%        |
| Asian                             | 6%          |
| Native Hawaiian/Pacific Islander  | 0.4%        |
| American Indian or Alaskan Native | 0.2%        |
| Other                             | 3.4%        |
| <b>TOTAL</b>                      | <b>100%</b> |

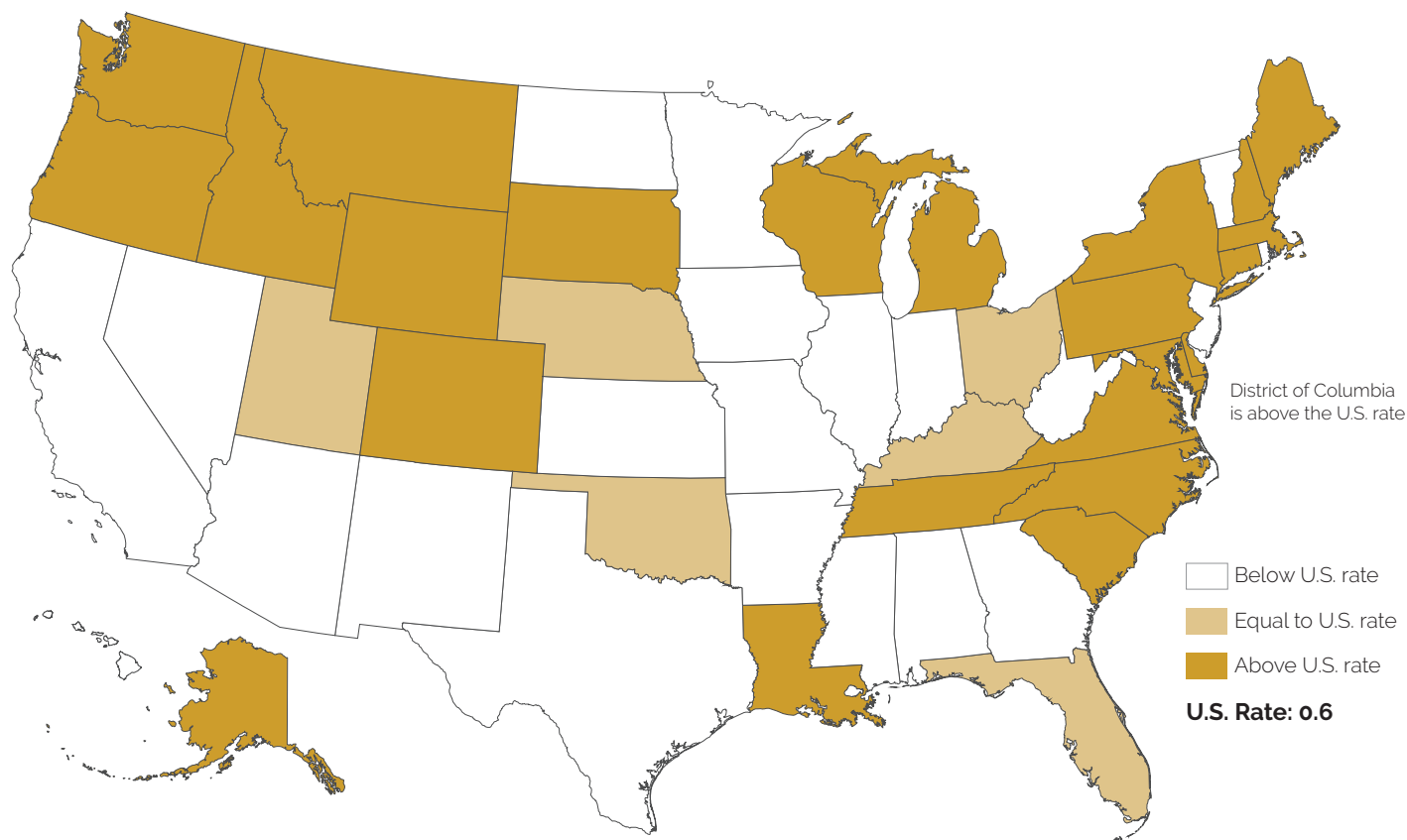
## Percentage of Certified PAs by Gender

| Gender       | Frequency    | Percent     |
|--------------|--------------|-------------|
| Male         | 793          | 37.9%       |
| Female       | 1,297        | 62.1%       |
| <b>TOTAL</b> | <b>2,090</b> | <b>100%</b> |



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

## Certified Neurosurgery Physician Assistants per 100,000 Population



## Top PA Practice Settings by Percentage

|   |       |
|---|-------|
| Hospital  | 57.2% |
| Office-Based Private Practice                       | 38.1% |
| Federal Government Facility/Hospital/Unit           | 2.4%  |
| School College-Based Health Center or School Clinic | 0.9%  |
| Ambulatory Surgical Center                          | 0.5%  |



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

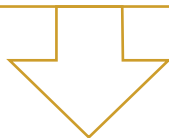
## Certified PA Services Provided

| Services Provided in Principal Clinical Position                                    | Percent Who Indicated Service Provided for "Most Patients" |
|---|--|
| Diagnosis, treatment, and management of acute illnesses                             | 61.3%  |
| Diagnosis, treatment, and management of chronic illnesses                           | 45.6%  |
| Conduct physical examinations and obtain medical histories                          | 88.7%  |
| Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies | 83.7%  |
| Prescribe medications for acute and chronic illnesses                               | 67.8%  |
| Provide preventive care, including screening and immunizations                      | 13.1%  |
| Perform procedures  | 40.4%  |
| Counsel and educate patients and families   | 75%  |
| Provide care coordination   | 55.2%  |
| Make referrals  | 40.6%  |

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                                   | 94   |
| Insufficient wages given the workload and responsibilities involved    | 47   |
| Relocating to another geographic area                                  | 46   |
| Work is not challenging or satisfying                                  | 41   |
| Family responsibilities interfere with ability to continue working     | 27   |



**6.5%** of certified PAs plan to leave their principal PA position in the next 12 months. Of those who intended to leave their clinical position, **0.3%** plan to retire from the active workforce.



Hours worked per week at principal clinical position:

**Median: 45 hours**  
**Mean: 46.4 hours**



Percentage of PAs who participate in telemedicine services: **7%**. Of those who participate, **84.2%** 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) | 755          | 36.1%       |
| 5 or less hours/week       | 314          | 15%         |
| 6-10 hours/week            | 266          | 12.7%       |
| More than 10 hours/week    | 755          | 36.1%       |
| <b>Total Responses</b>     | <b>2,090</b> | <b>100%</b> |

## Payer Mix: Median Percentage by Coverage

|                                   |     |
|-----------------------------------|-----|
| Private Insurance                 | 34% |
| Medicare                          | 30% |
| Medicaid                          | 20% |
| Workers Compensation              | 8%  |
| Uncompensated Care                | 7%  |
| Self-Pay and Sliding-Fee Schedule | 5%  |
| TriCare/CHAMPUS/VA                | 5%  |

## Certified PA Income

| Income Range                   | Percent      |
|--------------------------------|--------------|
| Less than or equal to \$40,000 | 0.8%         |
| \$40,001 - \$60,000            | 1%           |
| \$60,001 - \$80,000            | 3.3%         |
| \$80,001 - \$100,000           | 23.7%        |
| <b>\$100,001 - \$120,000</b>   | <b>30.5%</b> |
| \$120,001 - \$140,000          | 20.5%        |
| \$140,001 - \$160,000          | 9.9%         |
| Over \$160,000                 | 10.4%        |
| <b>TOTAL</b>                   | <b>100%</b>  |



Income of All  
Certified PAs:

**Median: \$115,000**

**Mean: \$118,656**

## Educational Debt of Recently Certified PAs

| Educational Debt Range<br>(all undergraduate and graduate debt) | Percent     |
|---|-------------|
| None  | 11.1%       |
| Less than \$50,000  | 8.6%        |
| \$50,000 - \$74,999   | 4.9%        |
| \$75,000 - \$99,999   | 13.6%       |
| \$100,000 - \$124,999   | 11.1%       |
| <b>\$125,000 - \$149,999</b>                                    | <b>16%</b>  |
| \$150,000 - \$174,999   | 11.1%       |
| \$175,000 - \$199,999   | 12.3%       |
| \$200,000 or more   | 11.1%       |
| <b>TOTAL</b>  | <b>100%</b> |



Educational Debt  
of Recently  
Certified PAs:

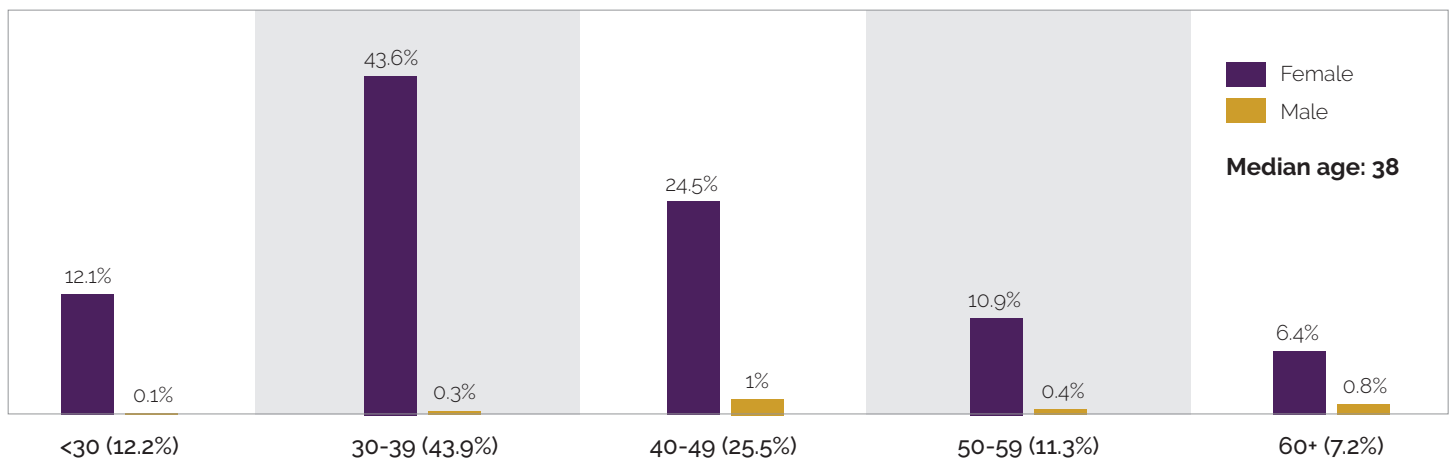
**Median: \$137,500**

**Mean: \$132,639**

# Obstetrics and Gynecology

Number of certified PAs in Obstetrics and Gynecology: . . . **1,128**  
 Percent of certified PAs in this specialty: . . . . . **1.2%**  
 Number who also work in a secondary position: . . . . . **134**  
 Rate of PAs per 1,000 physicians: . . . . . **27.2**

## Distribution of Certified Obstetrics and Gynecology PAs by Gender and Age



## Percentage of Certified PAs by Race

| Race                              | Percent     |
|-----------------------------------|-------------|
| White                             | 83%         |
| Black/African American            | 5.9%        |
| Asian                             | 6.1%        |
| Native Hawaiian/Pacific Islander  | 0.4%        |
| American Indian or Alaskan Native | 0.6%        |
| Other                             | 4%          |
| <b>TOTAL</b>                      | <b>100%</b> |

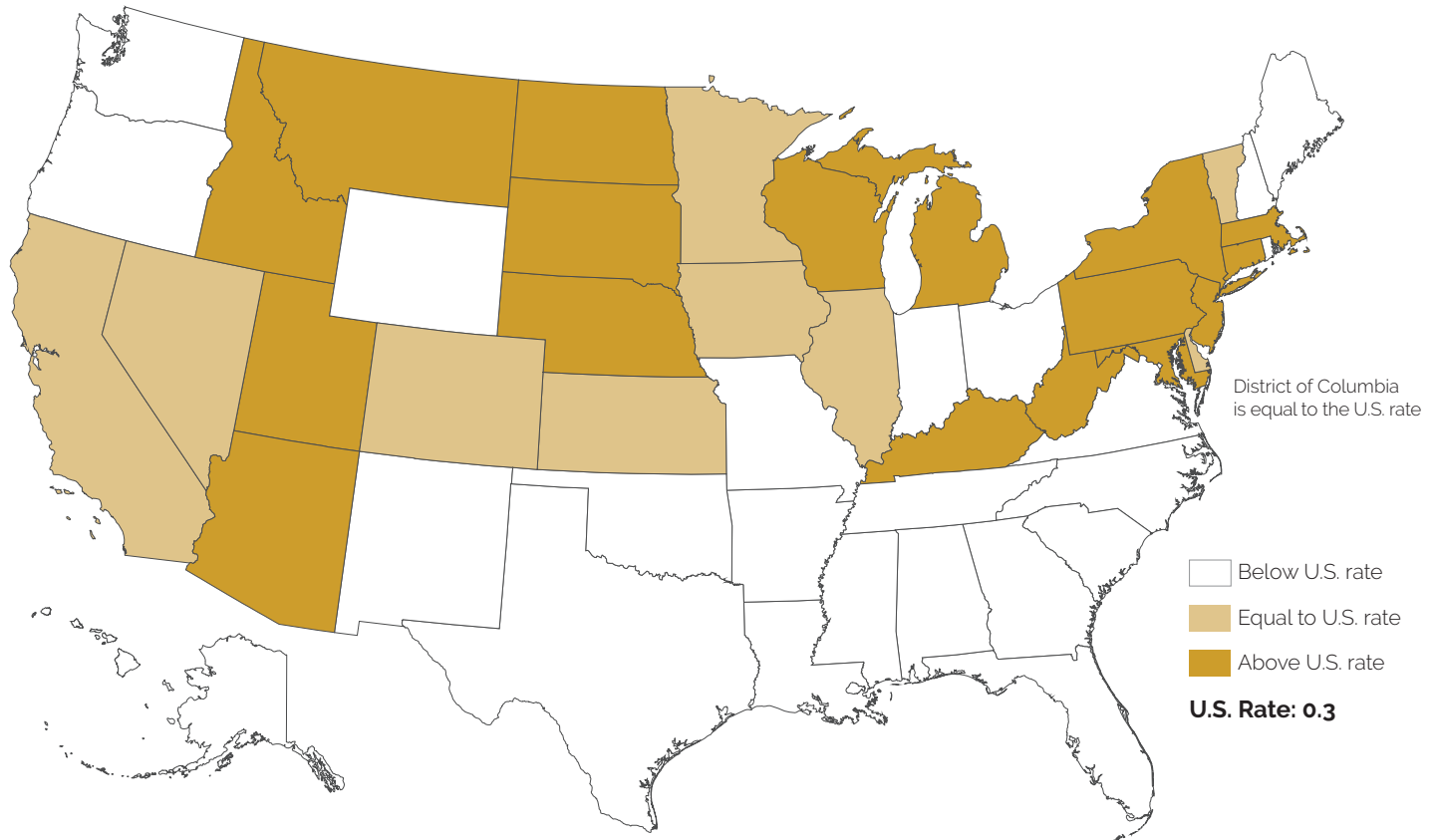
## Percentage of Certified PAs by Gender

| Gender       | Frequency    | Percent     |
|--------------|--------------|-------------|
| Male         | 29           | 2.6%        |
| Female       | 1,098        | 97.4%       |
| <b>TOTAL</b> | <b>1,127</b> | <b>100%</b> |

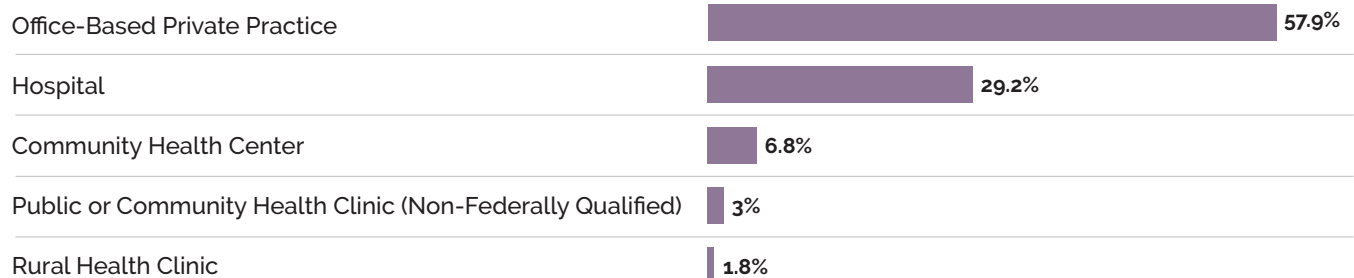


Ethnicity: **7.2%** of certified PAs indicated they are **Hispanic**.

## Certified Obstetrics and Gynecology Physician Assistants per 100,000 Population



## Top PA Practice Settings by Percentage





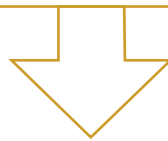
## Certified PA Services Provided

| Services Provided in Principal Clinical Position                                    | Percent Who Indicated Service Provided for "Most Patients" |
|---|--|
| Diagnosis, treatment, and management of acute illnesses                             | 72.4%  |
| Diagnosis, treatment, and management of chronic illnesses                           | 39.3%  |
| Conduct physical examinations and obtain medical histories                          | 94.7%  |
| Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies | 82%  |
| Prescribe medications for acute and chronic illnesses                               | 75.6%  |
| Provide preventive care, including screening and immunizations                      | 73.4%  |
| Perform procedures  | 36.7%  |
| Counsel and educate patients and families   | 87.7%  |
| Provide care coordination   | 45.7%  |
| Make referrals  | 33.7%  |

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                                   | 28   |
| Insufficient wages given the workload and responsibilities involved    | 26   |
| Relocating to another geographic area                                  | 16   |
| Work is not challenging or satisfying                                  | 9  |
| Family responsibilities interfere with ability to continue working     | 8  |



**4.3%** of certified PAs plan to leave their principal PA position in the next 12 months. Of those who intended to leave their clinical position, **0.1%** plan to retire from the active workforce.

# 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: **6%**. Of those who participate, **81.2%** 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: 78 patients**

| On-Call Time               | Number       | Percent     |
|----------------------------|--------------|-------------|
| None (I do not take calls) | 887          | 78.6%       |
| 5 or less hours/week       | 96           | 8.5%        |
| 6-10 hours/week            | 28           | 2.5%        |
| More than 10 hours/week    | 117          | 10.4%       |
| <b>Total Responses</b>     | <b>1,128</b> | <b>100%</b> |

## Payer Mix: Median Percentage by Coverage

|                                   |      |
|-----------------------------------|------|
| Private Insurance                 | 50%  |
| Medicaid                          | 35%  |
| Medicare                          | 10%  |
| Workers Compensation              | 7.5% |
| Uncompensated Care                | 5%   |
| Self-Pay and Sliding-Fee Schedule | 5%   |
| TriCare/CHAMPUS/VA                | 5%   |

## Certified PA Income

| Income Range                   | Percent      |
|--------------------------------|--------------|
| Less than or equal to \$40,000 | 3.5%         |
| \$40,001 - \$60,000            | 7%           |
| \$60,001 - \$80,000            | 13.5%        |
| <b>\$80,001 - \$100,000</b>    | <b>38.1%</b> |
| \$100,001 - \$120,000          | 24.7%        |
| \$120,001 - \$140,000          | 8.6%         |
| \$140,001 - \$160,000          | 3.3%         |
| Over \$160,000                 | 1.3%         |
| <b>TOTAL</b>                   | <b>100%</b>  |



Income of All  
Certified PAs:

**Median: \$95,000**

**Mean: \$94,053**

## Educational Debt of Recently Certified PAs

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



Educational Debt  
of Recently  
Certified PAs:

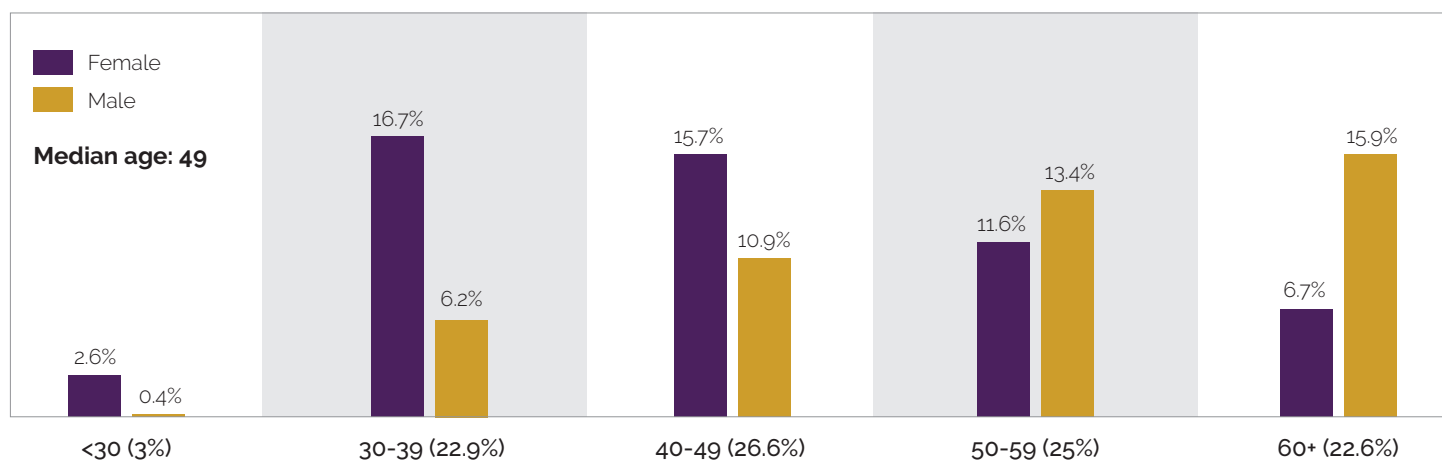
**Median: \$137,500**

**Mean: \$131,250**

# Occupational Medicine

Number of certified PAs in Occupational Medicine: **1,400**  
 Percent of certified PAs in this specialty: **1.5%**  
 Number who also work in a secondary position: **224**  
 Rate of PAs per 1,000 physicians: **621.7**

## Distribution of Certified Occupational Medicine PAs by Gender and Age



## Percentage of Certified PAs by Race

| Race                              | Percent     |
|-----------------------------------|-------------|
| White                             | 83.7%       |
| Black/African American            | 5.6%        |
| Asian                             | 5.9%        |
| Native Hawaiian/Pacific Islander  | 0.9%        |
| American Indian or Alaskan Native | 0.7%        |
| Other                             | 3.2%        |
| <b>TOTAL</b>                      | <b>100%</b> |

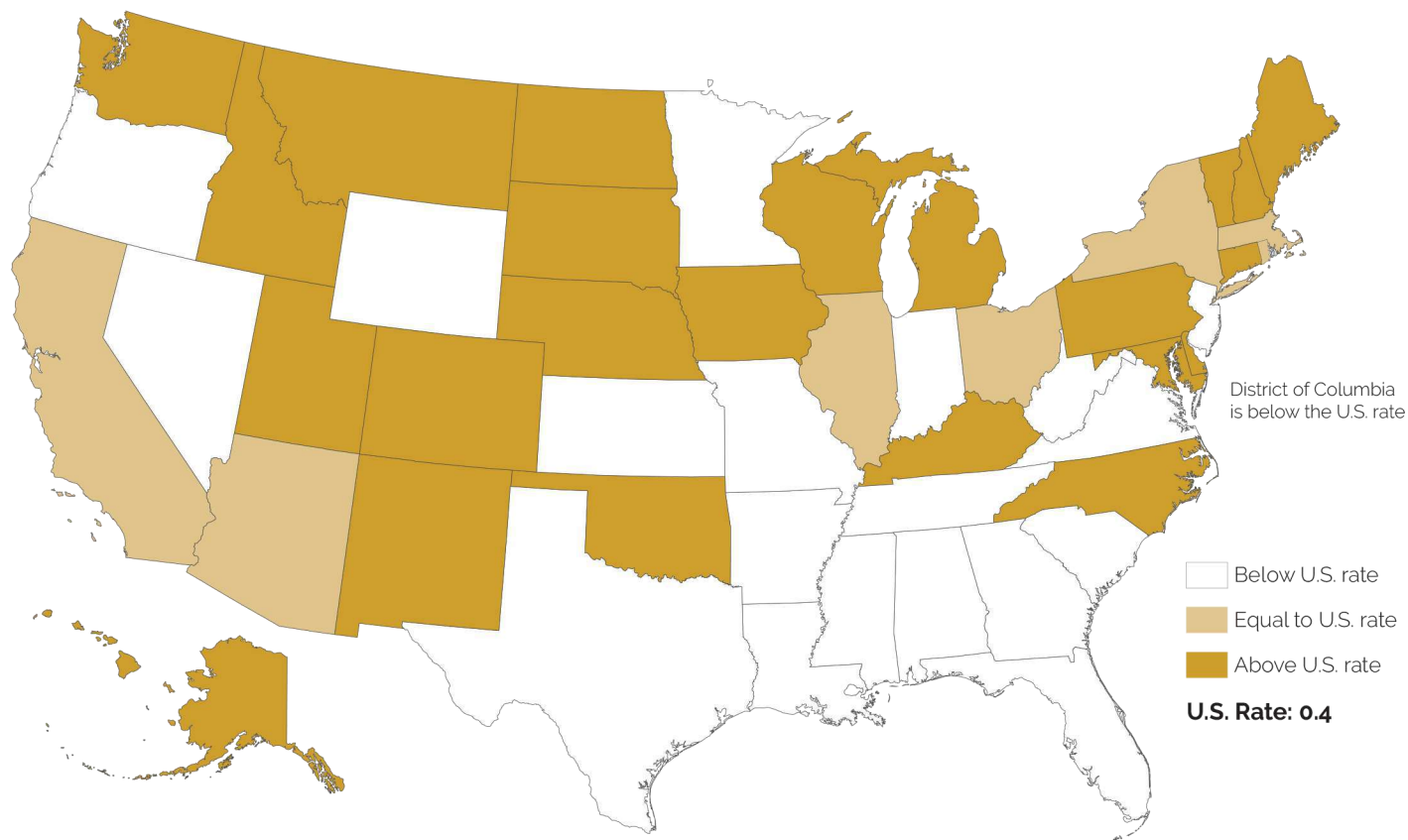
## Percentage of Certified PAs by Gender

| Gender       | Frequency    | Percent     |
|--------------|--------------|-------------|
| Male         | 654          | 46.7%       |
| Female       | 746          | 53.3%       |
| <b>TOTAL</b> | <b>1,400</b> | <b>100%</b> |

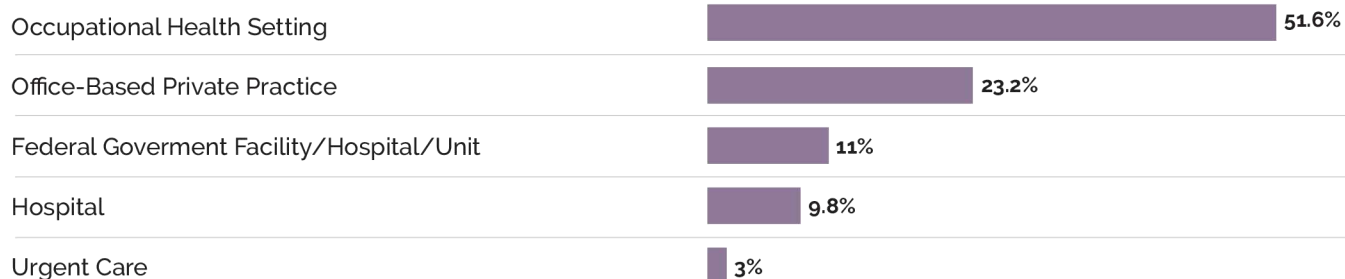


Ethnicity: **6.2%** of certified PAs indicated they are **Hispanic**.

## Certified Occupational Medicine Physician Assistants per 100,000 Population



## Top PA Practice Settings by Percentage



Military PAs accounted for **6.6%** of the federal government facility/hospital/unit practice setting.

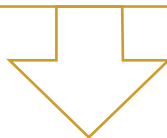
## Certified PA Services Provided

| Services Provided in Principal Clinical Position                                    | Percent Who Indicated Service Provided for "Most Patients" |
|---|--|
| Diagnosis, treatment, and management of acute illnesses                             | 66.1%  |
| Diagnosis, treatment, and management of chronic illnesses                           | 21.4%  |
| Conduct physical examinations and obtain medical histories                          | 87.6%  |
| Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies | 61.4%  |
| Prescribe medications for acute and chronic illnesses                               | 52.4%  |
| Provide preventive care, including screening and immunizations                      | 34.5%  |
| Perform procedures  | 18.1%  |
| Counsel and educate patients and families   | 59.5%  |
| Provide care coordination   | 34.7%  |
| Make referrals  | 29.3%  |

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 challenging or satisfying                                  | 49   |
| Relocating to another geographic area                                  | 35   |
| Insufficient wages given the workload and responsibilities involved    | 28   |
| Plan to retire from active workforce                                   | 23   |



**8.9%** of certified PAs plan to leave their principal PA position in the next 12 months. Of those who intended to leave their clinical position, **1.6%** plan to retire from the active workforce.

# Occupational Medicine



Hours worked per week at principal clinical position:

**Median: 40 hours**  
**Mean: 38.2 hours**



Percentage of PAs who participate in telemedicine services: **6.3%**. Of those who participate, **91.9%** 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: 81 patients**

| On-Call Time               | Number       | Percent     |
|----------------------------|--------------|-------------|
| None (I do not take calls) | 1,124        | 80.3%       |
| 5 or less hours/week       | 141          | 10.1%       |
| 6-10 hours/week            | 40           | 2.9%        |
| More than 10 hours/week    | 95           | 6.8%        |
| <b>Total Responses</b>     | <b>1,400</b> | <b>100%</b> |

## Payer Mix: Median Percentage by Coverage

|                                   |     |
|-----------------------------------|-----|
| Workers Compensation              | 81% |
| TriCare/CHAMPUS/VA                | 45% |
| Uncompensated Care                | 30% |
| Private Insurance                 | 20% |
| Self-Pay and Sliding-Fee Schedule | 10% |
| Medicaid                          | 10% |
| Medicare                          | 10% |

## Certified PA Income

| Income Range                   | Percent      |
|--------------------------------|--------------|
| Less than or equal to \$40,000 | 3%           |
| \$40,001 - \$60,000            | 5.3%         |
| \$60,001 - \$80,000            | 7.3%         |
| \$80,001 - \$100,000           | 25.7%        |
| <b>\$100,001 - \$120,000</b>   | <b>34.4%</b> |
| \$120,001 - \$140,000          | 14.4%        |
| \$140,001 - \$160,000          | 6.3%         |
| Over \$160,000                 | 3.7%         |
| <b>TOTAL</b>                   | <b>100%</b>  |



Income of All  
Certified PAs:

**Median: \$105,000**

**Mean: \$104,740**

## Educational Debt of Recently Certified PAs

| Educational Debt Range<br>(all undergraduate and graduate debt) | Percent      |
|---|--------------|
| None  | 22.2%        |
| Less than \$50,000  | 11.1%        |
| \$50,000 - \$74,999   | 0%           |
| \$75,000 - \$99,999   | 0%           |
| \$100,000 - \$124,999   | 11.1%        |
| <b>\$125,000 - \$149,999</b>                                    | <b>0%</b>    |
| <b>\$150,000 - \$174,999</b>                                    | <b>33.3%</b> |
| \$175,000 - \$199,999   | 0%           |
| \$200,000 or more   | 22.2%        |
| <b>TOTAL</b>  | <b>100%</b>  |



Educational Debt  
of Recently  
Certified PAs:

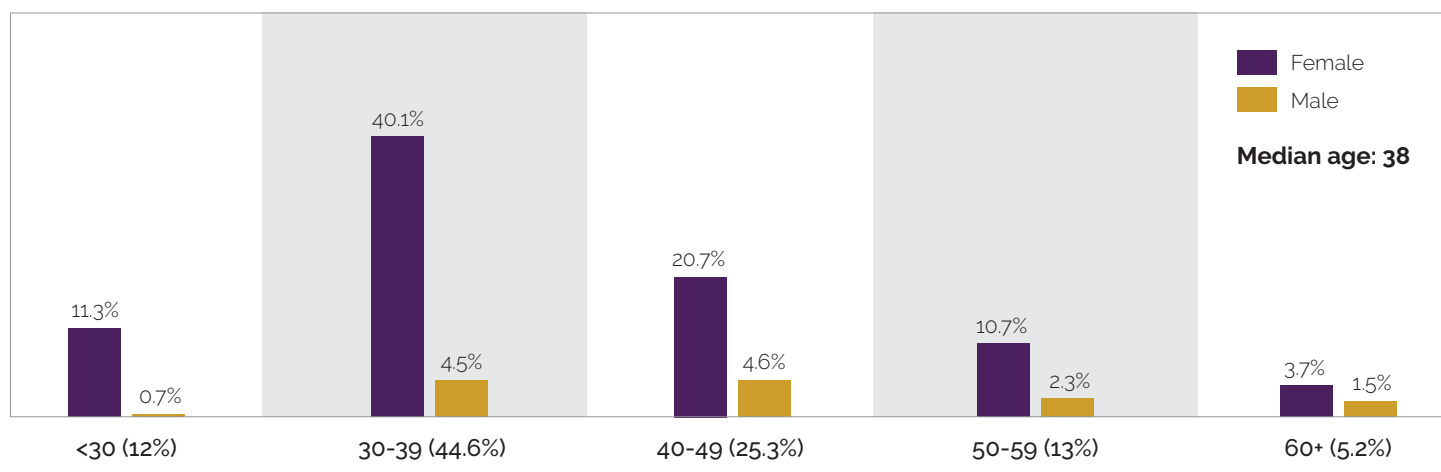
**Median: \$165,000**

**Mean: \$148,214**



Number of certified PAs in Oncology: .....**1,355**  
 Percent of certified PAs in this specialty:.....**1.4%**  
 Number who also work in a secondary position:.....**98**  
 Rate of PAs per 1,000 physicians:.....**93.6**

## Distribution of Certified Oncology PAs by Gender and Age



## Percentage of Certified PAs by Race

| Race                              | Percent     |
|-----------------------------------|-------------|
| White                             | 85.8%       |
| Black/African American            | 2.9%        |
| Asian                             | 8.1%        |
| Native Hawaiian/Pacific Islander  | 0.2%        |
| American Indian or Alaskan Native | 0.2%        |
| Other                             | 2.8%        |
| <b>TOTAL</b>                      | <b>100%</b> |

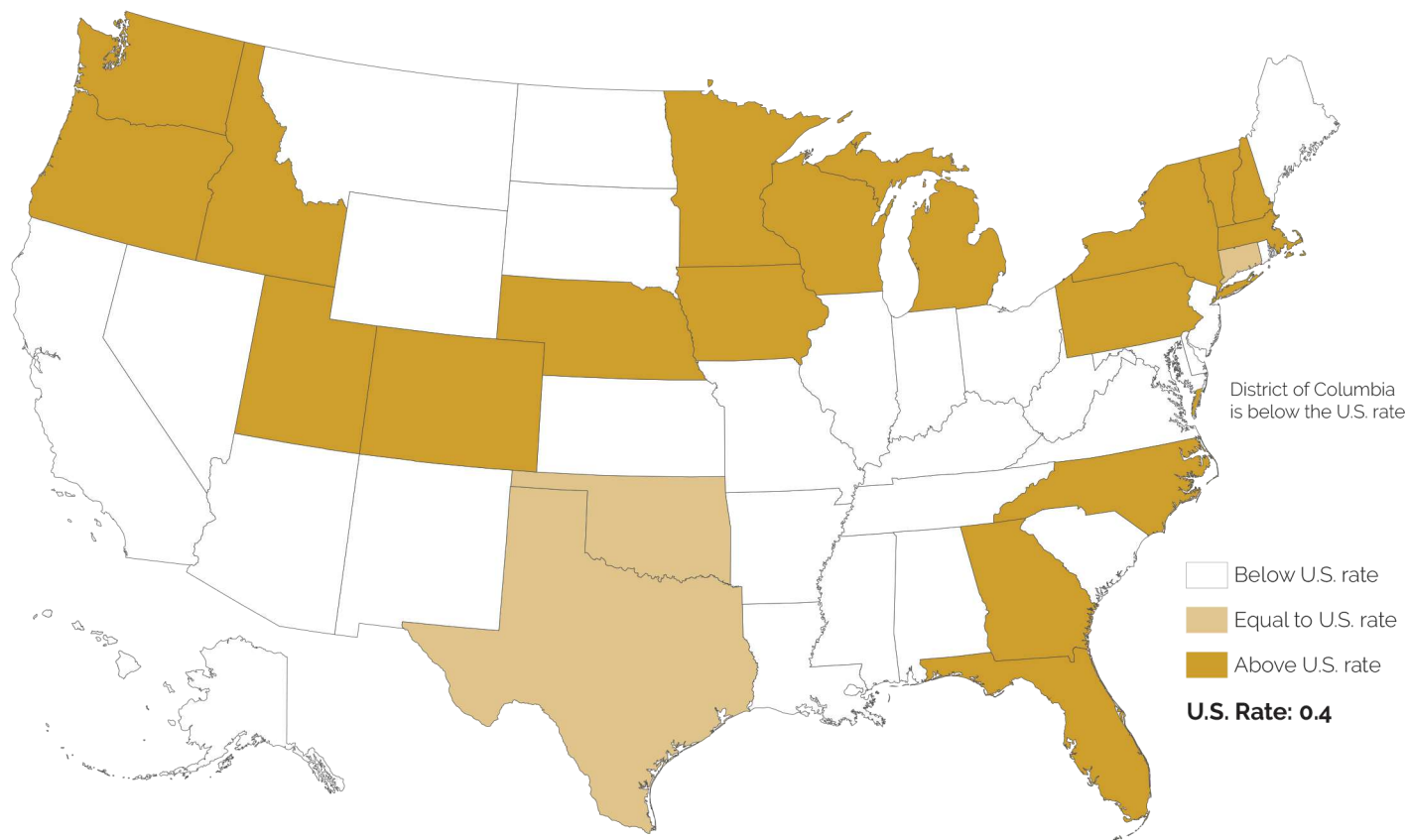
## Percentage of Certified PAs by Gender

| Gender       | Frequency    | Percent     |
|--------------|--------------|-------------|
| Male         | 183          | 13.5%       |
| Female       | 1,172        | 86.5%       |
| <b>TOTAL</b> | <b>1,355</b> | <b>100%</b> |

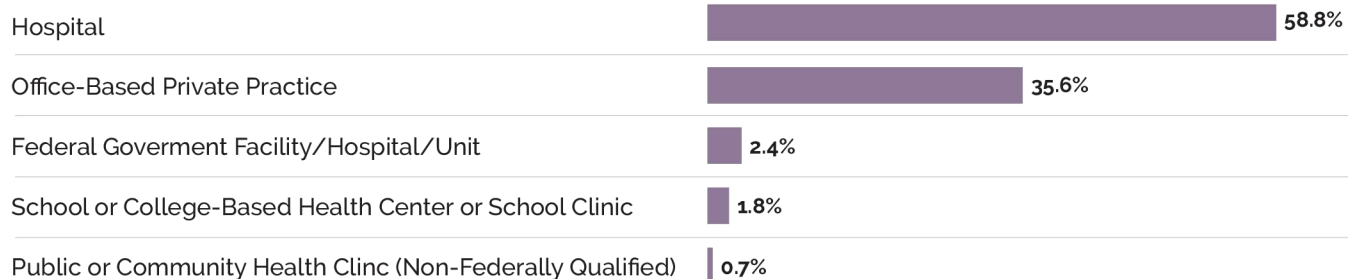


Ethnicity: **4.3%** of certified PAs indicated they are **Hispanic**.

## Certified Oncology 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.

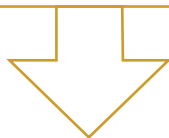
## Certified PA Services Provided

| Services Provided in Principal Clinical Position                                    | Percent Who Indicated Service Provided for "Most Patients" |
|---|--|
| Diagnosis, treatment, and management of acute illnesses                             | 63.9%  |
| Diagnosis, treatment, and management of chronic illnesses                           | 70.5%  |
| Conduct physical examinations and obtain medical histories                          | 92.6%  |
| Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies | 89.5%  |
| Prescribe medications for acute and chronic illnesses                               | 86.8%  |
| Provide preventive care, including screening and immunizations                      | 30.7%  |
| Perform procedures  | 15.6%  |
| Counsel and educate patients and families   | 86.1%  |
| Provide care coordination   | 72%  |
| 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  | 56   |
| Insufficient wages given the workload and responsibilities involved           | 28   |
| Work is not challenging or satisfying   | 22   |
| Relocating to another geographic area   | 19   |
| Family responsibilities interfere with my ability to continue working as a PA | 18   |



**6%** of certified PAs plan to leave their principal PA position in the next 12 months. Of those who intended to leave their clinical position, **1%** plan to retire from the active workforce.



Hours worked per week at principal clinical position:

**Median: 40 hours**  
**Mean: 41.5 hours**



Percentage of PAs who participate in telemedicine services: **5.5%**. Of those who participate, **83%** 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) | 1,002        | 73.9%       |
| 5 or less hours/week       | 201          | 14.8%       |
| 6-10 hours/week            | 53           | 3.9%        |
| More than 10 hours/week    | 99           | 7.3%        |
| <b>Total Responses</b>     | <b>1,355</b> | <b>100%</b> |

## Payer Mix: Median Percentage by Coverage

|                                   |     |
|-----------------------------------|-----|
| Medicare                          | 40% |
| Private Insurance                 | 40% |
| Medicaid                          | 20% |
| Uncompensated Care                | 5%  |
| Self-Pay and Sliding-Fee Schedule | 5%  |
| Workers Compensation              | 5%  |
| TriCare/CHAMPUS/VA                | 5%  |

## Certified PA Income

| Income Range                   | Percent     |
|--------------------------------|-------------|
| Less than or equal to \$40,000 | 0.8%        |
| \$40,001 - \$60,000            | 3.6%        |
| \$60,001 - \$80,000            | 7.2%        |
| \$80,001 - \$100,000           | 37.2%       |
| <b>\$100,001 - \$120,000</b>   | <b>34%</b>  |
| \$120,001 - \$140,000          | 11.3%       |
| \$140,001 - \$160,000          | 3.8%        |
| Over \$160,000                 | 2%          |
| <b>TOTAL</b>                   | <b>100%</b> |



Income of All  
Certified PAs:

**Median: \$105,000**

**Mean: \$101,859**

## Educational Debt of Recently Certified PAs

| Educational Debt Range<br>(all undergraduate and graduate debt) | Percent      |
|---|--------------|
| None  | 12.8%        |
| Less than \$50,000  | 10.3%        |
| \$50,000 - \$74,999   | 5.1%         |
| \$75,000 - \$99,999   | 12.8%        |
| <b>\$100,000 - \$124,999</b>                                    | <b>30.8%</b> |
| \$125,000 - \$149,999   | 10.3%        |
| \$150,000 - \$174,999   | 10.3%        |
| \$175,000 - \$199,999   | 0%           |
| \$200,000 or more   | 7.7%         |
| <b>TOTAL</b>  | <b>100%</b>  |



Educational Debt  
of Recently  
Certified PAs:

**Median: \$112,500**

**Mean: \$116,912**

# Orthopaedic Surgery

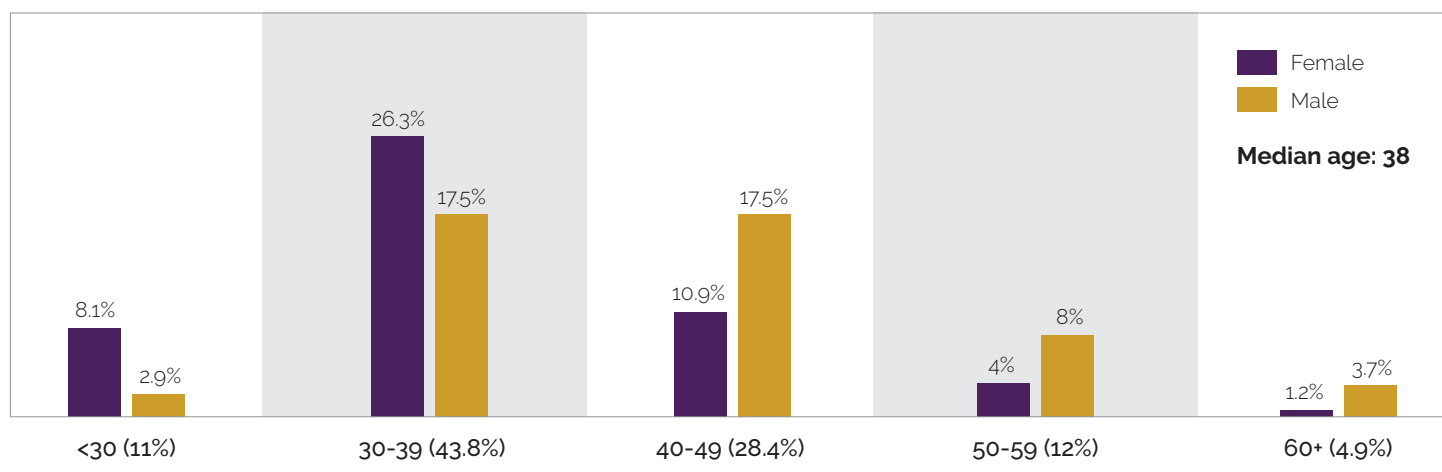
Number of certified PAs in Orthopaedic Surgery: . . . **10,297**

Percent of certified PAs in this specialty: . . . . . **10.8%**

Number who also work in a secondary position: . . . . . **937**

Rate of PAs per 1,000 physicians: . . . . . **537.8**

## Distribution of Certified Orthopaedic Surgery PAs by Gender and Age



## Percentage of Certified PAs by Race

| Race                              | Percent     |
|-----------------------------------|-------------|
| White                             | 91%         |
| Black/African American            | 2.2%        |
| Asian                             | 3.6%        |
| Native Hawaiian/Pacific Islander  | 0.3%        |
| American Indian or Alaskan Native | 0.3%        |
| Other                             | 2.6%        |
| <b>TOTAL</b>                      | <b>100%</b> |

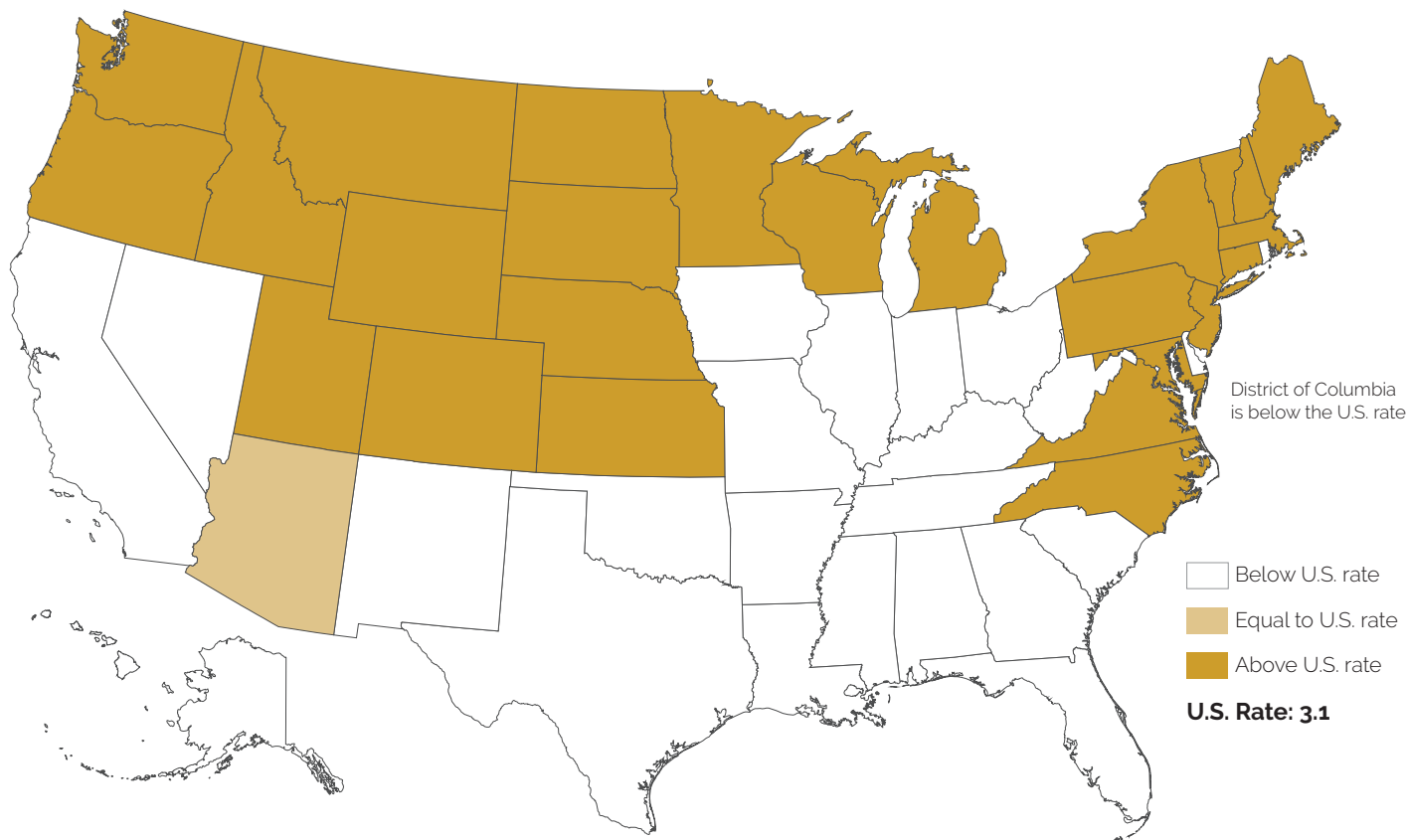
## Percentage of Certified PAs by Gender

| Gender       | Frequency     | Percent     |
|--------------|---------------|-------------|
| Male         | 5,104         | 49.6%       |
| Female       | 5,192         | 50.4%       |
| <b>TOTAL</b> | <b>10,296</b> | <b>100%</b> |

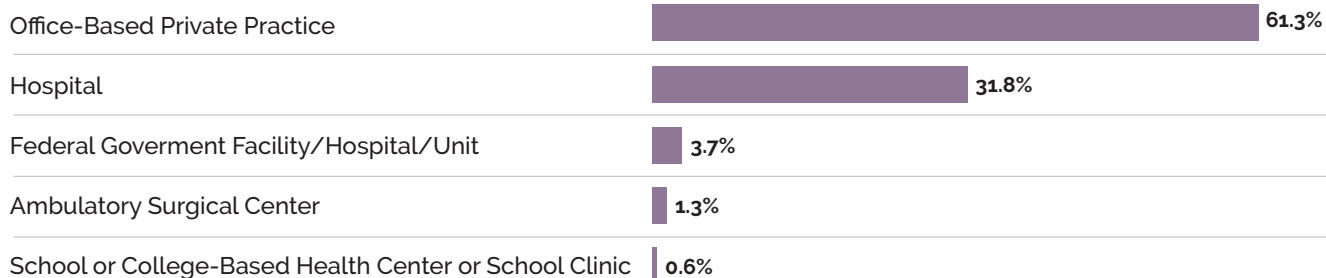


Ethnicity: **4.5%** of certified PAs indicated they are **Hispanic**.

## 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.

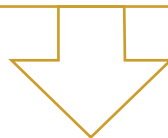
## Certified PA Services Provided

| Services Provided in Principal Clinical Position                                    | Percent Who Indicated Service Provided for "Most Patients" |
|---|--|
| Diagnosis, treatment, and management of acute illnesses                             | 62.9%  |
| Diagnosis, treatment, and management of chronic illnesses                           | 45.4%  |
| Conduct physical examinations and obtain medical histories                          | 83.2%  |
| Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies | 80.1%  |
| Prescribe medications for acute and chronic illnesses                               | 65.3%  |
| Provide preventive care, including screening and immunizations                      | 13.5%  |
| Perform procedures  | 43.5%  |
| Counsel and educate patients and families   | 72.7%  |
| Provide care coordination   | 43.2%  |
| Make referrals  | 25.4%  |

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  | 326  |
| Insufficient wages given the workload and responsibilities involved           | 214  |
| Relocating to another geographic area   | 181  |
| Work is not challenging or satisfying   | 147  |
| Family responsibilities interfere with my ability to continue working as a PA | 82   |



**5.1%** of certified PAs plan to leave their principal PA position in the next 12 months. Of those who intended to leave their clinical position, **0.4%** plan to retire from the active workforce.



# Orthopaedic Surgery



Hours worked per week at principal clinical position:

**Median: 45 hours**  
**Mean: 44.7 hours**



Percentage of PAs who participate in telemedicine services: **6.3%**. 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: 60 patients**  
**Mean: 71 patients**

| On-Call Time               | Number        | Percent     |
|----------------------------|---------------|-------------|
| None (I do not take calls) | 3,717         | 36.1%       |
| 5 or less hours/week       | 2,675         | 26%         |
| 6-10 hours/week            | 1,564         | 15.2%       |
| More than 10 hours/week    | 2,341         | 22.7%       |
| <b>Total Responses</b>     | <b>10,297</b> | <b>100%</b> |

## Payer Mix: Median Percentage by Coverage

|                                   |     |
|-----------------------------------|-----|
| Private Insurance                 | 40% |
| Medicare                          | 30% |
| Medicaid                          | 15% |
| Workers Compensation              | 10% |
| Uncompensated Care                | 5%  |
| Self-Pay and Sliding-Fee Schedule | 5%  |
| TriCare/CHAMPUS/VA                | 5%  |

## Certified PA Income

| Income Range                   | Percent      |
|--------------------------------|--------------|
| Less than or equal to \$40,000 | 0.9%         |
| \$40,001 - \$60,000            | 1.4%         |
| \$60,001 - \$80,000            | 3.6%         |
| \$80,001 - \$100,000           | 26.3%        |
| <b>\$100,001 - \$120,000</b>   | <b>32.9%</b> |
| \$120,001 - \$140,000          | 18.5%        |
| \$140,001 - \$160,000          | 8.2%         |
| Over \$160,000                 | 8.2%         |
| <b>TOTAL</b>                   | <b>100%</b>  |



Income of All  
Certified PAs:

**Median: \$105,000**

**Mean: \$114,866**

## Educational Debt of Recently Certified PAs

| Educational Debt Range<br>(all undergraduate and graduate debt) | Percent      |
|---|--------------|
| None  | 8.7%         |
| Less than \$50,000  | 9.2%         |
| \$50,000 - \$74,999   | 6.3%         |
| \$75,000 - \$99,999   | 10.5%        |
| \$100,000 - \$124,999   | 16.5%        |
| <b>\$125,000 - \$149,999</b>                                    | <b>17.6%</b> |
| \$150,000 - \$174,999   | 11.8%        |
| \$175,000 - \$199,999   | 10.5%        |
| \$200,000 or more   | 8.9%         |
| <b>TOTAL</b>  | <b>100%</b>  |



Educational Debt  
of Recently  
Certified PAs:

**Median: \$137,500**

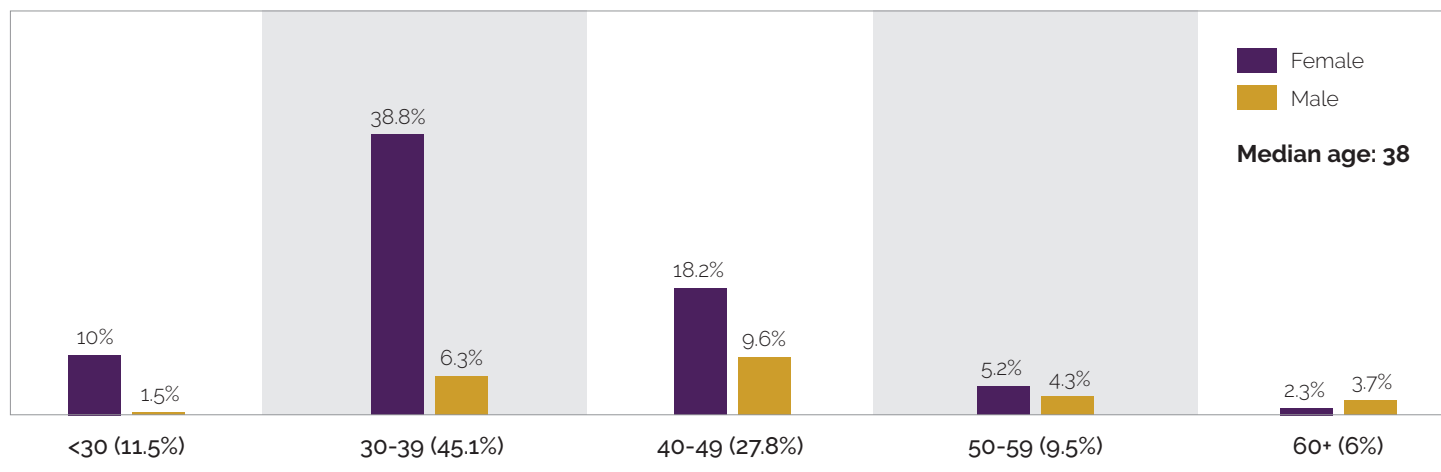
**Mean: \$129,167**

# Otolaryngology

Number of certified PAs in Otolaryngology: ..... **861**  
 Percent of certified PAs in this specialty:..... **0.9%**  
 Number who also work in a secondary position:..... **72**  
 Rate of PAs per 1,000 physicians:..... **91.5**

*Includes Otolaryngology and Surgery-Otorhinolaryngology*

## Distribution of Certified Otolaryngology PAs by Gender and Age



## Percentage of Certified PAs by Race

| Race                              | Percent     |
|-----------------------------------|-------------|
| White                             | 86.7%       |
| Black/African American            | 2.5%        |
| Asian                             | 6.5%        |
| Native Hawaiian/Pacific Islander  | 0.5%        |
| American Indian or Alaskan Native | 0.9%        |
| Other                             | 3%          |
| <b>TOTAL</b>                      | <b>100%</b> |

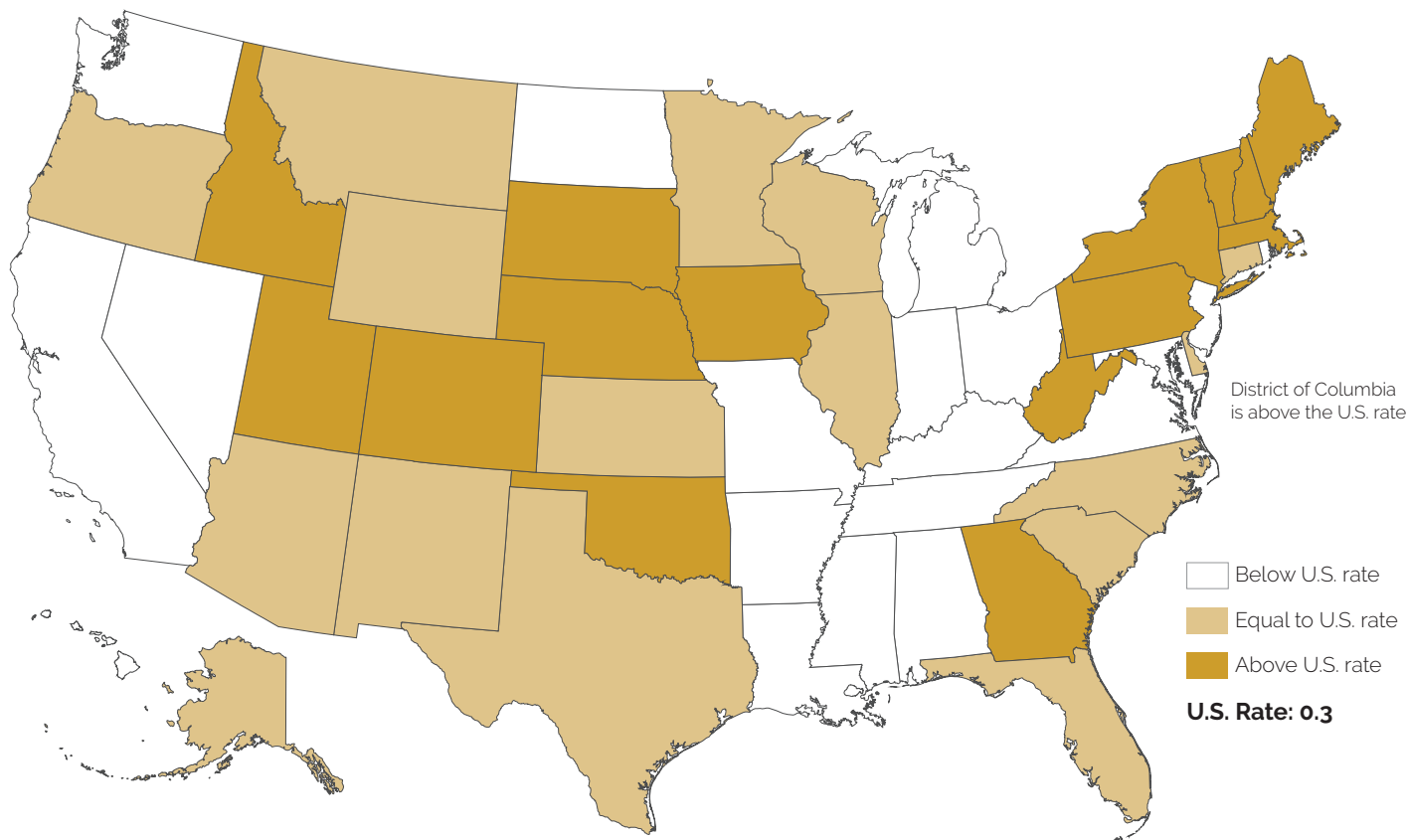
## Percentage of Certified PAs by Gender

| Gender       | Frequency  | Percent     |
|--------------|------------|-------------|
| Male         | 219        | 25.4%       |
| Female       | 642        | 74.6%       |
| <b>TOTAL</b> | <b>861</b> | <b>100%</b> |

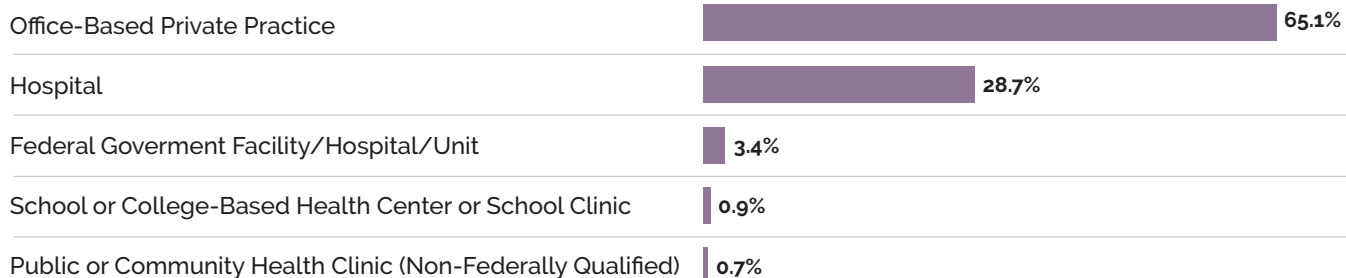


Ethnicity: **5.4%** of certified PAs indicated they are **Hispanic**.

## Certified Otolaryngology 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.

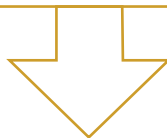
## Certified PA Services Provided

| Services Provided in Principal Clinical Position                                    | Percent Who Indicated Service Provided for "Most Patients" |
|---|--|
| Diagnosis, treatment, and management of acute illnesses                             | 71.1%  |
| Diagnosis, treatment, and management of chronic illnesses                           | 63.8%  |
| Conduct physical examinations and obtain medical histories                          | 90.7%  |
| Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies | 65.9%  |
| Prescribe medications for acute and chronic illnesses                               | 81.2%  |
| Provide preventive care, including screening and immunizations                      | 22%  |
| Perform procedures  | 36%  |
| Counsel and educate patients and families   | 80.1%  |
| Provide care coordination   | 44.1%  |
| Make referrals  | 26.2%  |

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  | 33   |
| Insufficient wages given the workload and responsibilities involved           | 20   |
| Relocating to another geographic area   | 18   |
| Work is not challenging or satisfying   | 13   |
| Family responsibilities interfere with my ability to continue working as a PA | 12   |



**5.9%** of certified PAs plan to leave their principal PA position in the next 12 months. Of those who intended to leave their clinical position, **0.3%** plan to retire from the active workforce.



Hours worked per week at principal clinical position:

**Median: 40 hours**  
**Mean: 39.5 hours**



Percentage of PAs who participate in telemedicine services: **3.9%**. Of those who participate, **79.2%** 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) | 589        | 68.4%       |
| 5 or less hours/week       | 116        | 13.5%       |
| 6-10 hours/week            | 55         | 6.4%        |
| More than 10 hours/week    | 101        | 11.7%       |
| <b>Total Responses</b>     | <b>861</b> | <b>100%</b> |

## Payer Mix: Median Percentage by Coverage

|                                   |     |
|-----------------------------------|-----|
| Private Insurance                 | 45% |
| Medicare                          | 30% |
| Medicaid                          | 20% |
| Uncompensated Care                | 5%  |
| Self-Pay and Sliding-Fee Schedule | 5%  |
| TriCare/CHAMPUS/VA                | 5%  |
| Workers Compensation              | 3%  |

## Certified PA Income

| Income Range                   | Percent      |
|--------------------------------|--------------|
| Less than or equal to \$40,000 | 2.4%         |
| \$40,001 - \$60,000            | 4.1%         |
| \$60,001 - \$80,000            | 9.6%         |
| <b>\$80,001 - \$100,000</b>    | <b>36.2%</b> |
| \$100,001 - \$120,000          | 29.9%        |
| \$120,001 - \$140,000          | 12.3%        |
| \$140,001 - \$160,000          | 2.3%         |
| Over \$160,000                 | 3.2%         |
| <b>TOTAL</b>                   | <b>100%</b>  |



Income of All  
Certified PAs:

**Median: \$95,000**

**Mean: \$100,310**

## Educational Debt of Recently Certified PAs

| Educational Debt Range<br>(all undergraduate and graduate debt) | Percent     |
|---|-------------|
| None  | 10.7%       |
| Less than \$50,000  | 10.7%       |
| \$50,000 - \$74,999   | 10.7%       |
| \$75,000 - \$99,999   | 7.1%        |
| <b>\$100,000 - \$124,999</b>                                    | <b>25%</b>  |
| \$125,000 - \$149,999   | 10.7%       |
| \$150,000 - \$174,999   | 10.7%       |
| \$175,000 - \$199,999   | 3.6%        |
| \$200,000 or more   | 10.7%       |
| <b>TOTAL</b>  | <b>100%</b> |



Educational Debt  
of Recently  
Certified PAs:

**Median: \$112,500**

**Mean: \$119,500**

# Pain Medicine

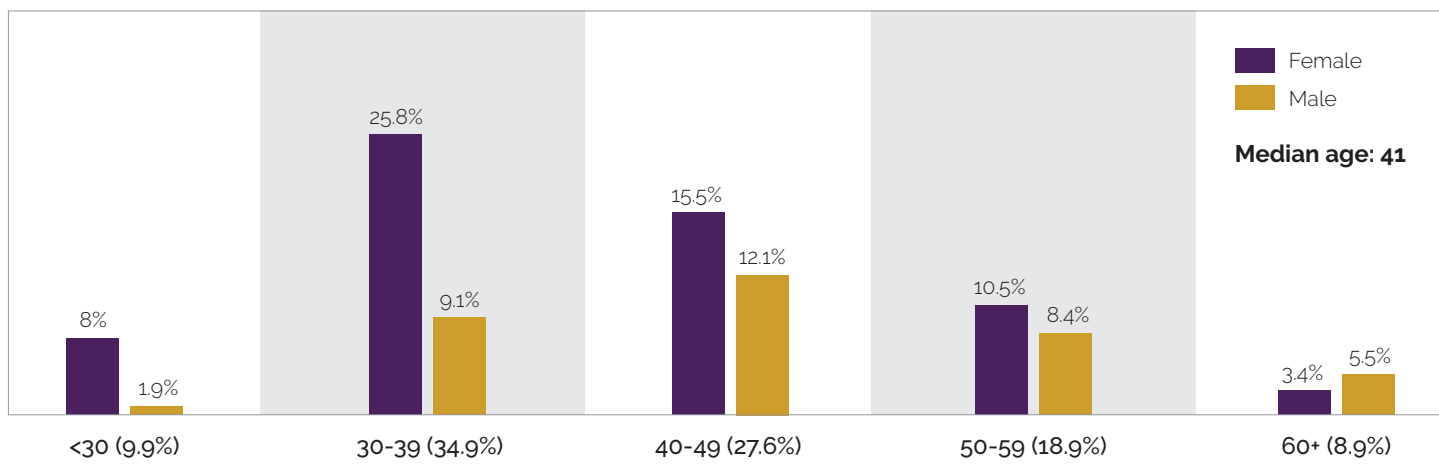
Number of certified PAs in Pain Medicine: . . . . . **1,126**

Percent of certified PAs in this specialty: . . . . . **1.2%**

Number who also work in a secondary position: . . . . **112**

Rate of PAs per 1,000 physicians: . . . . . **information not available**

## Distribution of Certified Pain Medicine PAs by Gender and Age



## Percentage of Certified PAs by Race

| Race                              | Percent     |
|-----------------------------------|-------------|
| White                             | 83.5%       |
| Black/African American            | 6.2%        |
| Asian                             | 5.7%        |
| Native Hawaiian/Pacific Islander  | 0.3%        |
| American Indian or Alaskan Native | 0.7%        |
| Other                             | 3.6%        |
| <b>TOTAL</b>                      | <b>100%</b> |

## Percentage of Certified PAs by Gender

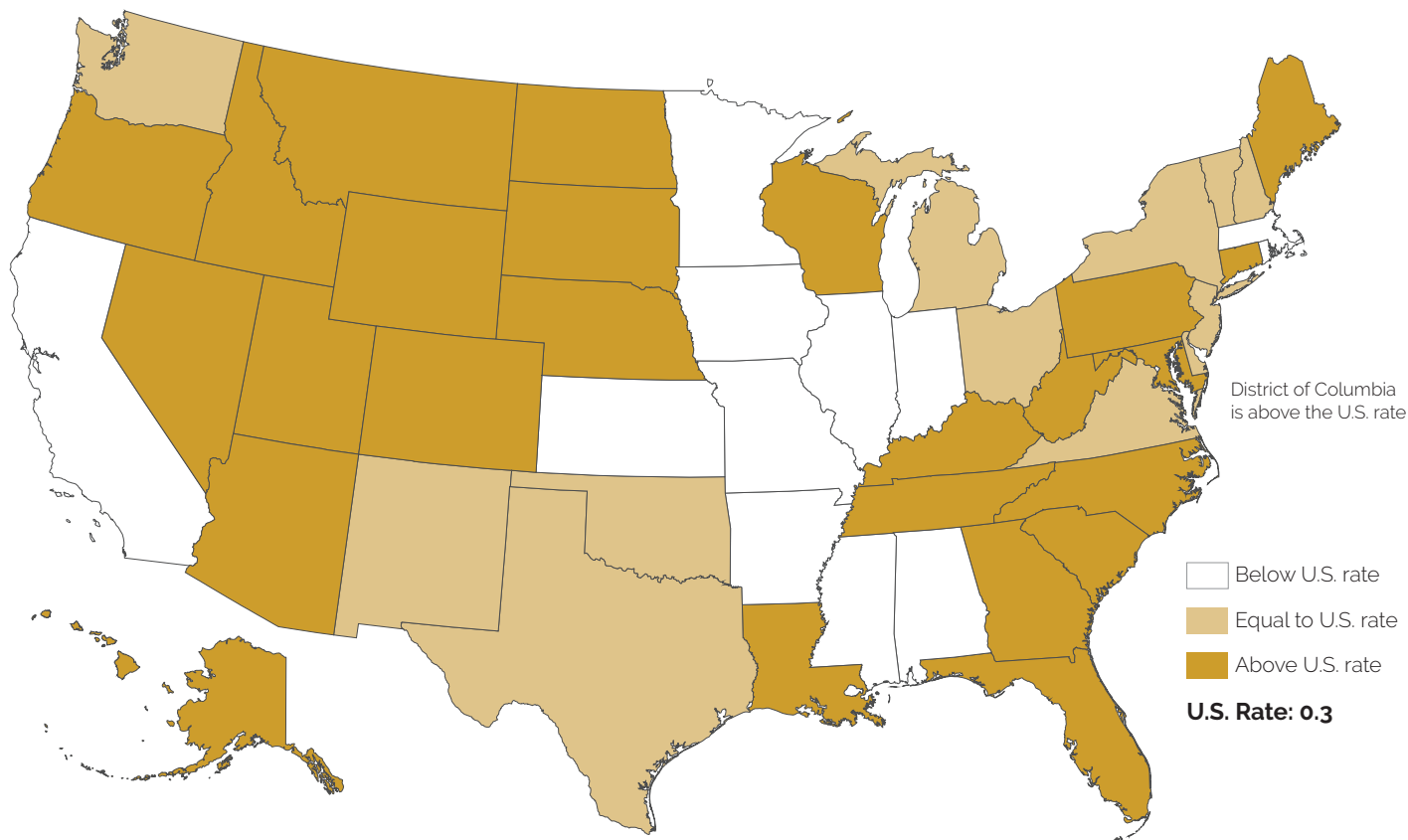
| Gender       | Frequency    | Percent     |
|--------------|--------------|-------------|
| Male         | 416          | 36.9%       |
| Female       | 710          | 63.1%       |
| <b>TOTAL</b> | <b>1,126</b> | <b>100%</b> |



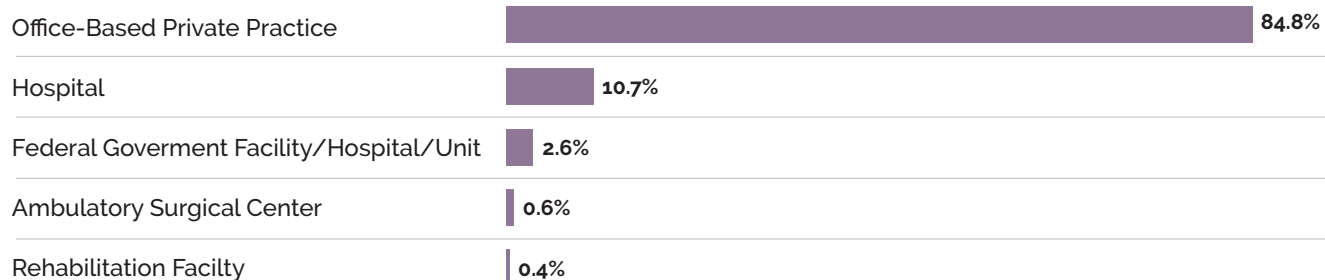
Ethnicity: **6.8%** of certified PAs indicated they are **Hispanic**.



## Certified Pain Medicine Physician Assistants per 100,000 Population



## Top PA Practice Settings by Percentage



Military PAs accounted for 0.8% of the federal government facility/hospital/unit practice setting.

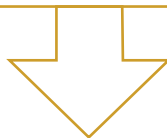
## Certified PA Services Provided

| Services Provided in Principal Clinical Position                                    | Percent Who Indicated Service Provided for "Most Patients" |
|---|--|
| Diagnosis, treatment, and management of acute illnesses                             | 35.4%  |
| Diagnosis, treatment, and management of chronic illnesses                           | 86%  |
| Conduct physical examinations and obtain medical histories                          | 90.2%  |
| Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies | 74.9%  |
| Prescribe medications for acute and chronic illnesses                               | 87.7%  |
| Provide preventive care, including screening and immunizations                      | 18.6%  |
| Perform procedures  | 24.5%  |
| Counsel and educate patients and families   | 81.8%  |
| Provide care coordination   | 49.2%  |
| 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  | 51   |
| Work is not challenging or satisfying   | 31   |
| Insufficient wages given the workload and responsibilities involved           | 23   |
| Relocating to another geographic area   | 21   |
| Family responsibilities interfere with my ability to continue working as a PA | 14   |



**7.2%** of certified PAs plan to leave their principal PA position in the next 12 months. Of those who intended to leave their clinical position, **0.4%** plan to retire from the active workforce.

# Pain Medicine



Hours worked per week at principal clinical position:

**Median: 40 hours**  
**Mean: 40.5 hours**



Percentage of PAs who participate in telemedicine services: **4.7%**. Of those who participate, **85.4%** 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: 98 patients**

| On-Call Time               | Number       | Percent     |
|----------------------------|--------------|-------------|
| None (I do not take calls) | 715          | 63.5%       |
| 5 or less hours/week       | 291          | 25.8%       |
| 6-10 hours/week            | 40           | 3.6%        |
| More than 10 hours/week    | 80           | 7.1%        |
| <b>Total Responses</b>     | <b>1,126</b> | <b>100%</b> |

## Payer Mix: Median Percentage by Coverage

|                                   |     |
|-----------------------------------|-----|
| Medicare                          | 30% |
| Private Insurance                 | 30% |
| Medicaid                          | 20% |
| Workers Compesation               | 10% |
| Self-Pay and Sliding-Fee Schedule | 5%  |
| TriCare/CHAMPUS/VA                | 5%  |
| Uncompensated Care                | 4%  |

## Certified PA Income

| Income Range                   | Percent      |
|--------------------------------|--------------|
| Less than or equal to \$40,000 | 2.3%         |
| \$40,001 - \$60,000            | 2.5%         |
| \$60,001 - \$80,000            | 7%           |
| \$80,001 - \$100,000           | 29.9%        |
| <b>\$100,001 - \$120,000</b>   | <b>32.3%</b> |
| \$120,001 - \$140,000          | 14.4%        |
| \$140,001 - \$160,000          | 6.8%         |
| Over \$160,000                 | 4.7%         |
| <b>TOTAL</b>                   | <b>100%</b>  |



Income of All  
Certified PAs:

**Median: \$105,000**

**Mean: \$106,698**

## Educational Debt of Recently Certified PAs

| Educational Debt Range<br>(all undergraduate and graduate debt) | Percent     |
|---|-------------|
| None  | 0%          |
| Less than \$50,000  | 8%          |
| \$50,000 - \$74,999   | 4%          |
| \$75,000 - \$99,999   | 4%          |
| \$100,000 - \$124,999   | 12%         |
| <b>\$125,000 - \$149,999</b>                                    | <b>28%</b>  |
| \$150,000 - \$174,999   | 24%         |
| \$175,000 - \$199,999   | 12%         |
| \$200,000 or more   | 8%          |
| <b>TOTAL</b>  | <b>100%</b> |



Educational Debt  
of Recently  
Certified PAs:

**Median: \$137,500**

**Mean: \$138,500**

# Pediatrics—General

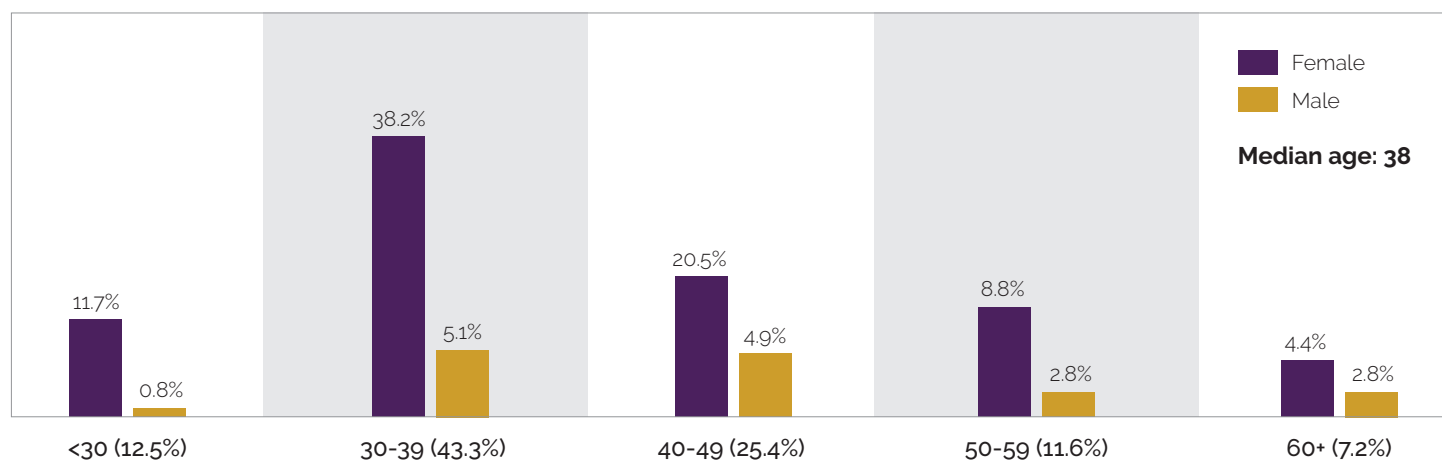
Number of certified PAs in Pediatrics—General: . . . **1,897**

Percent of certified PAs in this specialty: . . . . . **2%**

Number who also work in a secondary position: . . . . **173**

Rate of PAs per 1,000 physicians: . . . . . **33**

## Distribution of Certified Pediatrics—General PAs by Gender and Age



## Percentage of Certified PAs by Race

| Race                              | Percent     |
|-----------------------------------|-------------|
| White                             | 87%         |
| Black/African American            | 3.5%        |
| Asian                             | 5%          |
| Native Hawaiian/Pacific Islander  | 0.2%        |
| American Indian or Alaskan Native | 0.3%        |
| Other                             | 3.9%        |
| <b>TOTAL</b>                      | <b>100%</b> |

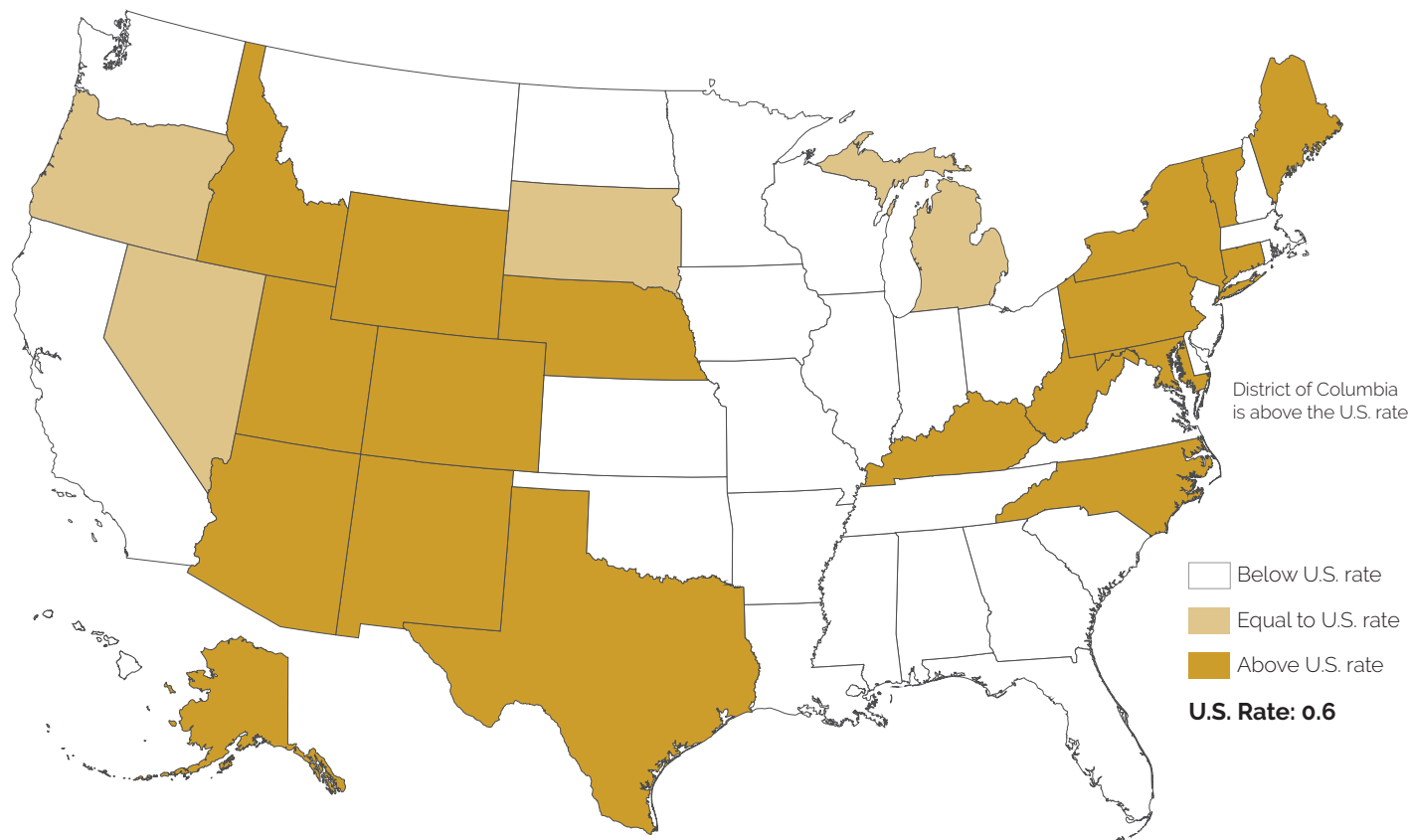
## Percentage of Certified PAs by Gender

| Gender       | Frequency    | Percent     |
|--------------|--------------|-------------|
| Male         | 311          | 16.4%       |
| Female       | 1,585        | 83.6%       |
| <b>TOTAL</b> | <b>1,896</b> | <b>100%</b> |

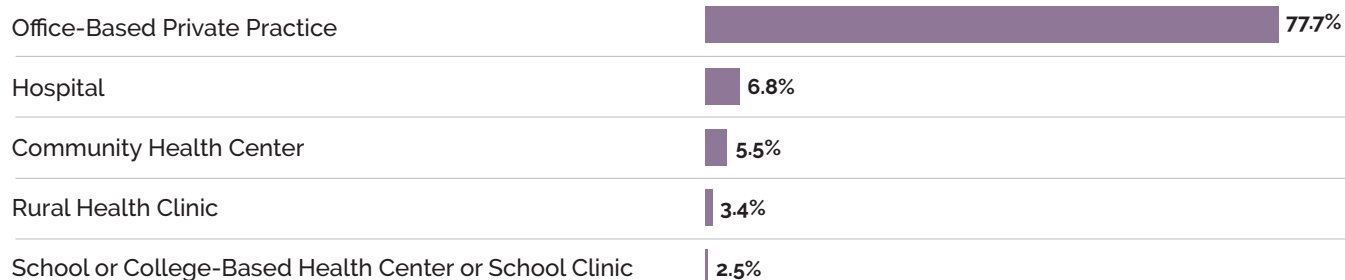


Ethnicity: **11.3%** of certified PAs indicated they are **Hispanic**.

## Certified Pediatrics—General Physician Assistants per 100,000 Population



## Top PA Practice Settings by Percentage



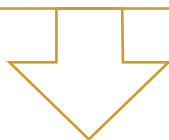
## Certified PA Services Provided

| Services Provided in Principal Clinical Position                                    | Percent Who Indicated Service Provided for “Most Patients” |
|---|--|
| Diagnosis, treatment, and management of acute illnesses                             | 95.4%  |
| Diagnosis, treatment, and management of chronic illnesses                           | 44.3%  |
| Conduct physical examinations and obtain medical histories                          | 94.6%  |
| Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies | 64.4%  |
| Prescribe medications for acute and chronic illnesses                               | 85.7%  |
| Provide preventive care, including screening and immunizations                      | 86.1%  |
| Perform procedures  | 21%  |
| Counsel and educate patients and families   | 93.1%  |
| Provide care coordination   | 49%  |
| 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  | 54   |
| Relocating to another geographic area   | 34   |
| Insufficient wages given the workload and responsibilities involved           | 27   |
| Work is not challenging or satisfying   | 20   |
| Family responsibilities interfere with my ability to continue working as a PA | 12   |



**4.3%** of certified PAs plan to leave their principal PA position in the next 12 months. Of those who intended to leave their clinical position, **0.2%** plan to retire from the active workforce.



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, **89.6%** 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: 106 patients**

| On-Call Time               | Number       | Percent     |
|----------------------------|--------------|-------------|
| None (I do not take calls) | 1,184        | 62.4%       |
| 5 or less hours/week       | 333          | 17.6%       |
| 6-10 hours/week            | 144          | 7.6%        |
| More than 10 hours/week    | 236          | 12.4%       |
| <b>Total Responses</b>     | <b>1,897</b> | <b>100%</b> |

## Payer Mix: Median Percentage by Coverage

|                                   |     |
|-----------------------------------|-----|
| Medicaid                          | 60% |
| Medicare                          | 30% |
| Private Insurance                 | 30% |
| Uncompensated Care                | 5%  |
| Self-Pay and Sliding-Fee Schedule | 5%  |
| Workers Compensation              | 5%  |
| TriCare/CHAMPUS/VA                | 5%  |



## Certified PA Income

| Income Range                   | Percent      |
|--------------------------------|--------------|
| Less than or equal to \$40,000 | 4.4%         |
| \$40,001 - \$60,000            | 8.9%         |
| \$60,001 - \$80,000            | 18.8%        |
| <b>\$80,001 - \$100,000</b>    | <b>37.9%</b> |
| \$100,001 - \$120,000          | 18.2%        |
| \$120,001 - \$140,000          | 6.6%         |
| \$140,001 - \$160,000          | 2.8%         |
| Over \$160,000                 | 2.4%         |
| <b>TOTAL</b>                   | <b>100%</b>  |



Income of All  
Certified PAs:

**Median: \$85,000**

**Mean: \$90,234**

## Educational Debt of Recently Certified PAs

| Educational Debt Range<br>(all undergraduate and graduate debt) | Percent     |
|---|-------------|
| None  | 6%          |
| Less than \$50,000  | 2%          |
| \$50,000 - \$74,999   | 10%         |
| \$75,000 - \$99,999   | 22%         |
| <b>\$100,000 - \$124,999</b>                                    | <b>16%</b>  |
| \$125,000 - \$149,999   | 8%          |
| \$150,000 - \$174,999   | 12%         |
| \$175,000 - \$199,999   | 14%         |
| \$200,000 or more   | 10%         |
| <b>TOTAL</b>  | <b>100%</b> |



Educational Debt  
of Recently  
Certified PAs:

**Median: \$112,500**

**Mean: \$133,245**

# Physical Medicine and Rehabilitation

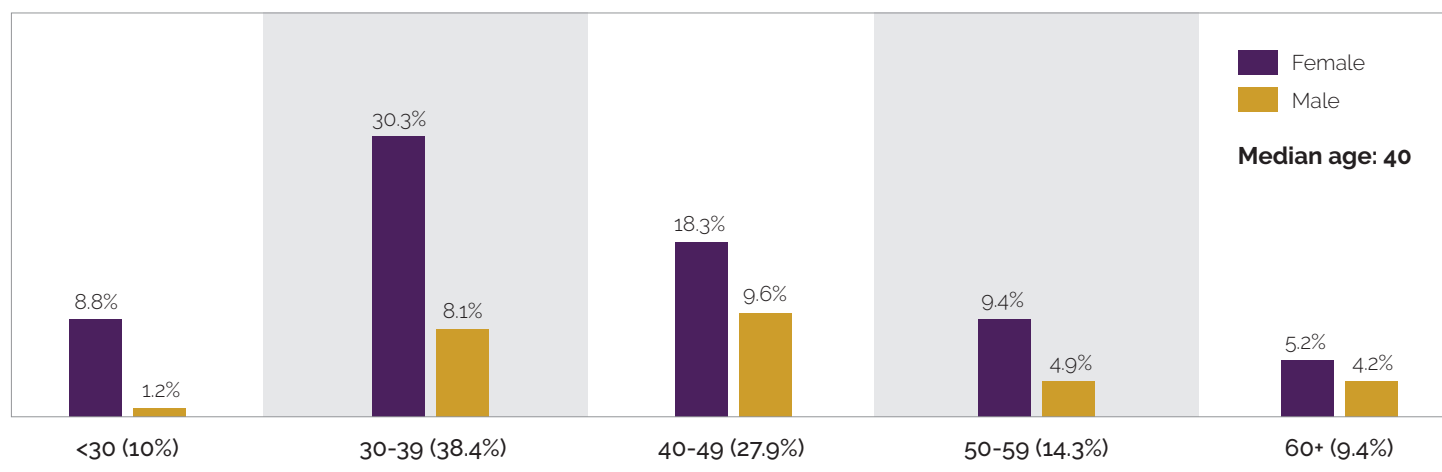
Number of certified PAs in Physical Medicine and Rehabilitation: . . . **690**

Percent of certified PAs in this specialty: . . . . . **0.7%**

Number who also work in a secondary position: . . . . . **77**

Rate of PAs per 1,000 physicians: . . . . . **75.3**

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



## Percentage of Certified PAs by Race

| Race                              | Percent     |
|-----------------------------------|-------------|
| White                             | 84.1%       |
| Black/African American            | 4.6%        |
| Asian                             | 7.6%        |
| Native Hawaiian/Pacific Islander  | 0.5%        |
| American Indian or Alaskan Native | 0%          |
| Other                             | 3.3%        |
| <b>TOTAL</b>                      | <b>100%</b> |

## Percentage of Certified PAs by Gender

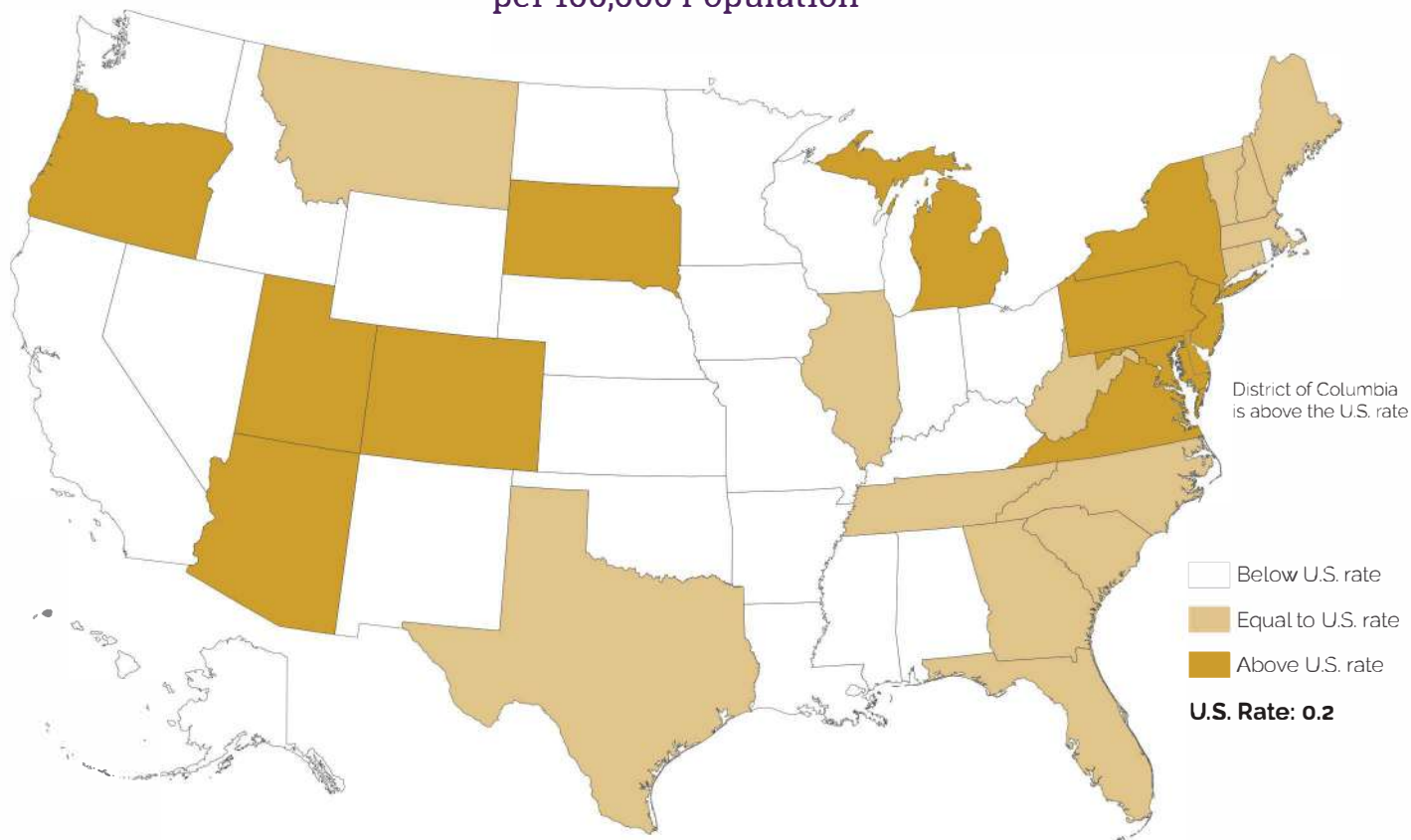
| Gender       | Frequency  | Percent     |
|--------------|------------|-------------|
| Male         | 193        | 28%         |
| Female       | 497        | 72%         |
| <b>TOTAL</b> | <b>690</b> | <b>100%</b> |



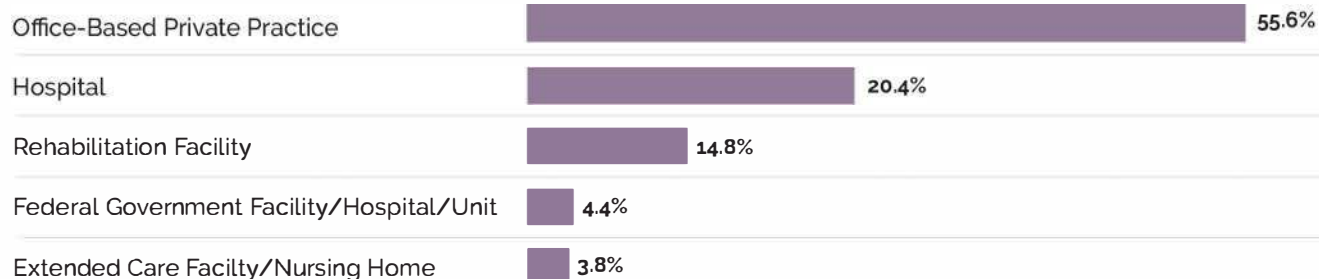
Ethnicity: **3.5%** of certified PAs indicated they are **Hispanic**.

# 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 **1.6%** of the federal government facility/hospital/unit practice setting.

# Physical Medicine and Rehabilitation

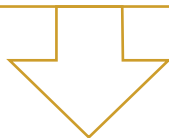
## Certified PA Services Provided

| Services Provided in Principal Clinical Position                                    | Percent Who Indicated Service Provided for "Most Patients" |
|---|--|
| Diagnosis, treatment, and management of acute illnesses                             | 48.6%  |
| Diagnosis, treatment, and management of chronic illnesses                           | 69.4%  |
| Conduct physical examinations and obtain medical histories                          | 90.9%  |
| Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies | 71%  |
| Prescribe medications for acute and chronic illnesses                               | 75.2%  |
| Provide preventive care, including screening and immunizations                      | 18.4%  |
| Perform procedures  | 25.4%  |
| Counsel and educate patients and families   | 75.5%  |
| Provide care coordination   | 52.3%  |
| Make referrals  | 37.7%  |

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  | 28   |
| Insufficient wages given the workload and responsibilities involved           | 18   |
| Work is not challenging or satisfying   | 17   |
| Relocating to another geographic area   | 8  |
| Family responsibilities interfere with my ability to continue working as a PA | 6  |



**6.7%** of certified PAs plan to leave their principal PA position in the next 12 months. Of those who intended to leave their clinical position, **0.6%** plan to retire from the active workforce.

# Physical Medicine and Rehabilitation



Hours worked per week at principal clinical position:

**Median: 40 hours**  
**Mean: 40.1 hours**



Percentage of PAs who participate in telemedicine services: **5.1%**. Of those who participate, **91.7%** 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: 80 patients**

| On-Call Time               | Number     | Percent     |
|----------------------------|------------|-------------|
| None (I do not take calls) | 455        | 65.9%       |
| 5 or less hours/week       | 142        | 20.6%       |
| 6-10 hours/week            | 35         | 5.1%        |
| More than 10 hours/week    | 58         | 8.4%        |
| <b>Total Responses</b>     | <b>690</b> | <b>100%</b> |

## Payer Mix: Median Percentage by Coverage

|                                   |     |
|-----------------------------------|-----|
| Medicare                          | 35% |
| Private Insurance                 | 30% |
| Medicaid                          | 15% |
| Workers Compensation              | 10% |
| Uncompensated Care                | 5%  |
| Self-Pay and Sliding-Fee Schedule | 5%  |
| TriCare/CHAMPUS/VA                | 5%  |

# Physical Medicine and Rehabilitation

## Certified PA Income

| Income Range                   | Percent      |
|--------------------------------|--------------|
| Less than or equal to \$40,000 | 2.5%         |
| \$40,001 - \$60,000            | 4%           |
| \$60,001 - \$80,000            | 10%          |
| <b>\$80,001 - \$100,000</b>    | <b>39.5%</b> |
| \$100,001 - \$120,000          | 28.1%        |
| \$120,001 - \$140,000          | 10%          |
| \$140,001 - \$160,000          | 3.9%         |
| Over \$160,000                 | 2%           |
| <b>TOTAL</b>                   | <b>100%</b>  |



Income of All  
Certified PAs:

**Median: \$95,000**

**Mean: \$98,827**

## Educational Debt of Recently Certified PAs

| Educational Debt Range<br>(all undergraduate and graduate debt) | Percent     |
|---|-------------|
| None  | 20%         |
| Less than \$50,000  | 20%         |
| \$50,000 - \$74,999   | 0%          |
| \$75,000 - \$99,999   | 0%          |
| <b>\$100,000 - \$124,999</b>                                    | <b>20%</b>  |
| \$125,000 - \$149,999   | 20%         |
| \$150,000 - \$174,999   | 20%         |
| \$175,000 - \$199,999   | 0%          |
| \$200,000 or more   | 0%          |
| <b>TOTAL</b>  | <b>100%</b> |



Educational Debt  
of Recently  
Certified PAs:

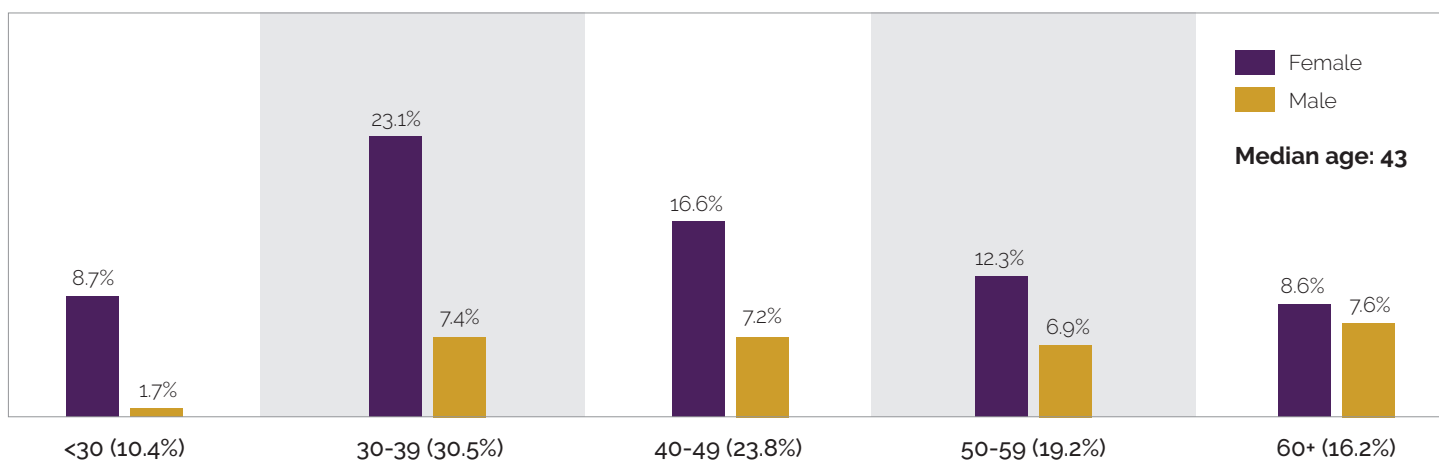
**Median: \$125,000**

**Mean: \$112,500**

# Psychiatry

Number of certified PAs in Psychiatry: . . . . . **1,327**  
 Percent of certified PAs in this specialty: . . . . . **1.4%**  
 Number who also work in a secondary position: . . . **221**  
 Rate of PAs per 1,000 physicians: . . . . . **35.2**

## Distribution of Certified Psychiatry PAs by Gender and Age



## Percentage of Certified PAs by Race

| Race                              | Percent     |
|-----------------------------------|-------------|
| White                             | 86%         |
| Black/African American            | 5.3%        |
| Asian                             | 4.4%        |
| Native Hawaiian/Pacific Islander  | 0.3%        |
| American Indian or Alaskan Native | 0.6%        |
| Other                             | 3.4%        |
| <b>TOTAL</b>                      | <b>100%</b> |

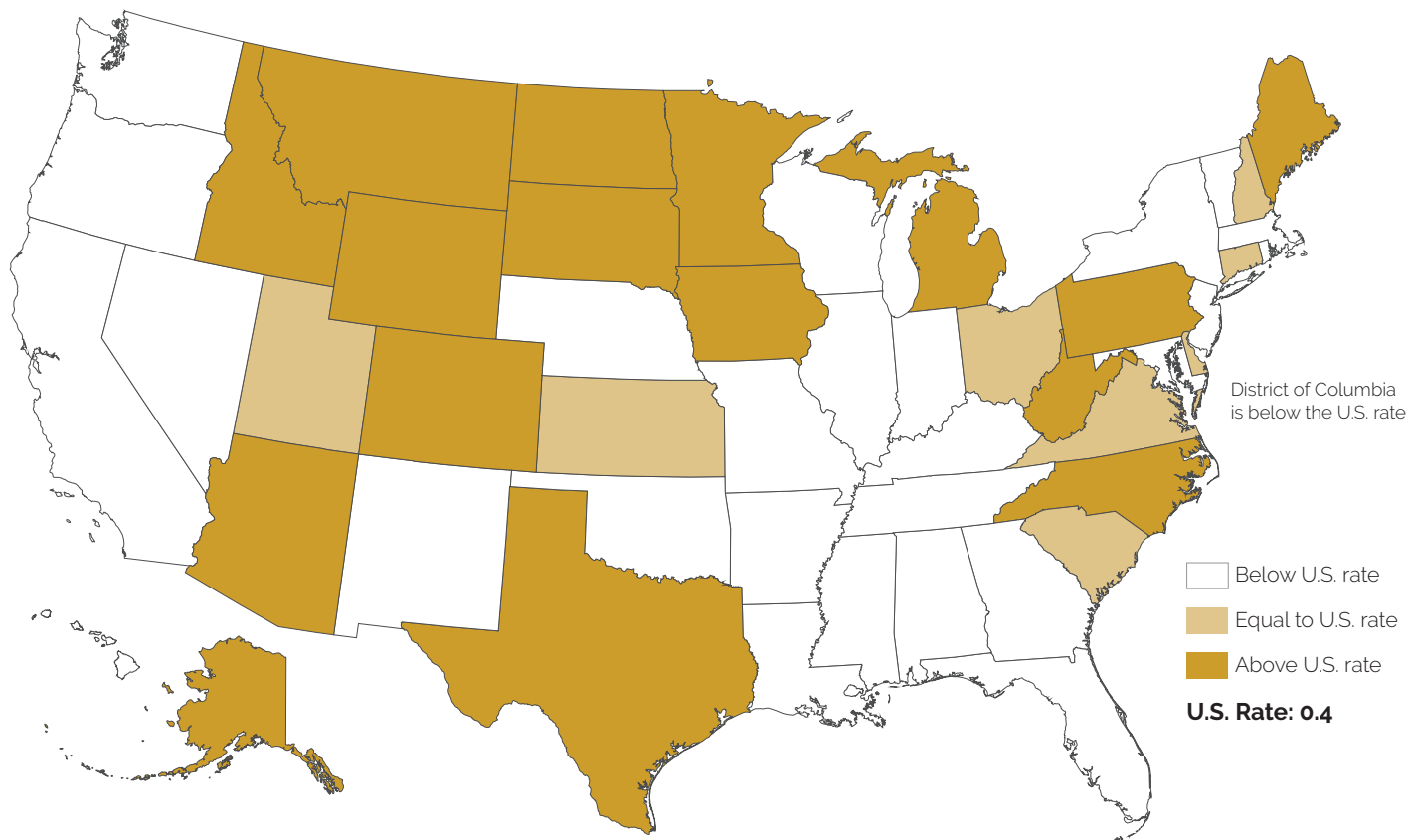
## Percentage of Certified PAs by Gender

| Gender       | Frequency    | Percent     |
|--------------|--------------|-------------|
| Male         | 407          | 30.7%       |
| Female       | 920          | 69.3%       |
| <b>TOTAL</b> | <b>1,327</b> | <b>100%</b> |

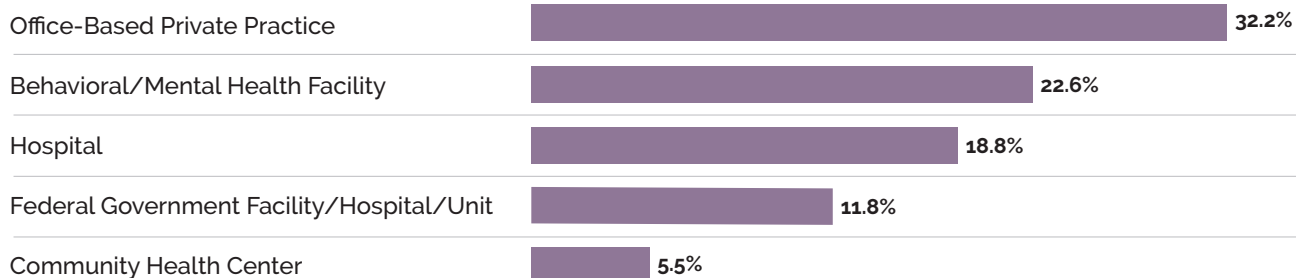


Ethnicity: **5.3%** of certified PAs indicated they are **Hispanic**.

## 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.



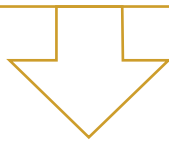
## Certified PA Services Provided

| Services Provided in Principal Clinical Position                                    | Percent Who Indicated Service Provided for "Most Patients" |
|---|--|
| Diagnosis, treatment, and management of acute illnesses                             | 59.6%  |
| Diagnosis, treatment, and management of chronic illnesses                           | 82.7%  |
| Conduct physical examinations and obtain medical histories                          | 58.1%  |
| Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies | 50.8%  |
| Prescribe medications for acute and chronic illnesses                               | 91.5%  |
| Provide preventive care, including screening and immunizations                      | 23.1%  |
| Perform procedures  | 6.2%   |
| Counsel and educate patients and families   | 84.1%  |
| Provide care coordination   | 56.4%  |
| Make referrals  | 38.4%  |

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                                   | 56   |
| Insufficient wages given the workload and responsibilities involved    | 37   |
| Relocating to another geographic area                                  | 20   |
| Work is not challenging or satisfying                                  | 19   |
| Plan to retire from active workforce                                   | 10   |



**6.8%** of certified PAs plan to leave their principal PA position in the next 12 months. Of those who intended to leave their clinical position, **0.8%** plan to retire from the active workforce.



Hours worked per week at principal clinical position:

**Median: 40 hours**  
**Mean: 39.9 hours**



Percentage of PAs who participate in telemedicine services: **21.3%**. Of those who participate, **73.4%** 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) | 805          | 60.7%       |
| 5 or less hours/week       | 298          | 22.5%       |
| 6-10 hours/week            | 78           | 5.9%        |
| More than 10 hours/week    | 146          | 11%         |
| <b>Total Responses</b>     | <b>1,327</b> | <b>100%</b> |

## Payer Mix: Median Percentage by Coverage

|                                   |     |
|-----------------------------------|-----|
| Medicaid                          | 37% |
| Medicare                          | 25% |
| Private Insurance                 | 25% |
| Uncompensated Care                | 10% |
| Self-Pay and Sliding-Fee Schedule | 6%  |
| TriCare/CHAMPUS/VA                | 5%  |
| Workers Compensation              | 3%  |

## Certified PA Income

| Income Range                   | Percent      |
|--------------------------------|--------------|
| Less than or equal to \$40,000 | 2.6%         |
| \$40,001 - \$60,000            | 2.9%         |
| \$60,001 - \$80,000            | 7.5%         |
| \$80,001 - \$100,000           | 31.3%        |
| <b>\$100,001 - \$120,000</b>   | <b>30.4%</b> |
| \$120,001 - \$140,000          | 13%          |
| \$140,001 - \$160,000          | 5.1%         |
| Over \$160,000                 | 7.2%         |
| <b>TOTAL</b>                   | <b>100%</b>  |



Income of All  
Certified PAs:

**Median: \$105,000**

**Mean: \$107,078**

## Educational Debt of Recently Certified PAs

| Educational Debt Range<br>(all undergraduate and graduate debt) | Percent      |
|---|--------------|
| None  | 6.9%         |
| Less than \$50,000  | 2.8%         |
| \$50,000 - \$74,999   | 13.9%        |
| \$75,000 - \$99,999   | 18.1%        |
| <b>\$100,000 - \$124,999</b>                                    | <b>12.5%</b> |
| <b>\$125,000 - \$149,999</b>                                    | <b>16.7%</b> |
| \$150,000 - \$174,999   | 9.7%         |
| \$175,000 - \$199,999   | 6.9%         |
| \$200,000 or more   | 12.5%        |
| <b>TOTAL</b>  | <b>100%</b>  |



Educational Debt  
of Recently  
Certified PAs:

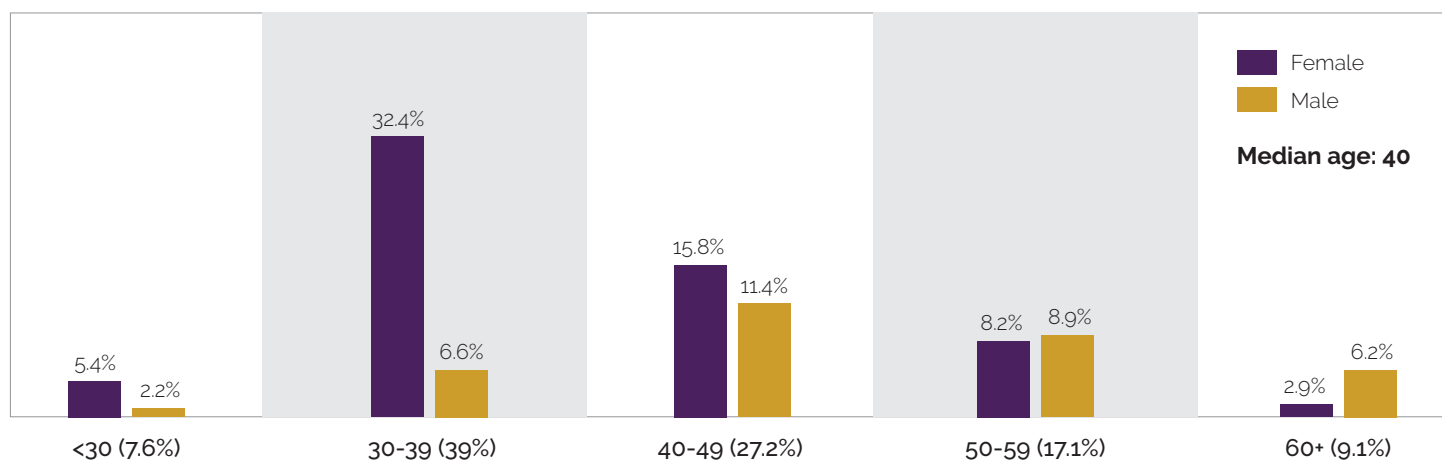
**Median: \$112,500**

**Mean: \$129,664**

Number of certified PAs in Urology: ..... **992**  
 Percent of certified PAs in this specialty:..... **1%**  
 Number who also work in a secondary position: . . . **109**  
 Rate of PAs per 1,000 physicians: ..... **101.1**

*Includes Urology and Surgery-Urology*

## Distribution of Certified Urology PAs by Gender and Age



## Percentage of Certified PAs by Race

| Race                              | Percent     |
|-----------------------------------|-------------|
| White                             | 85.5%       |
| Black/African American            | 4.6%        |
| Asian                             | 5.7%        |
| Native Hawaiian/Pacific Islander  | 0.6%        |
| American Indian or Alaskan Native | 0.5%        |
| Other                             | 3%          |
| <b>TOTAL</b>                      | <b>100%</b> |

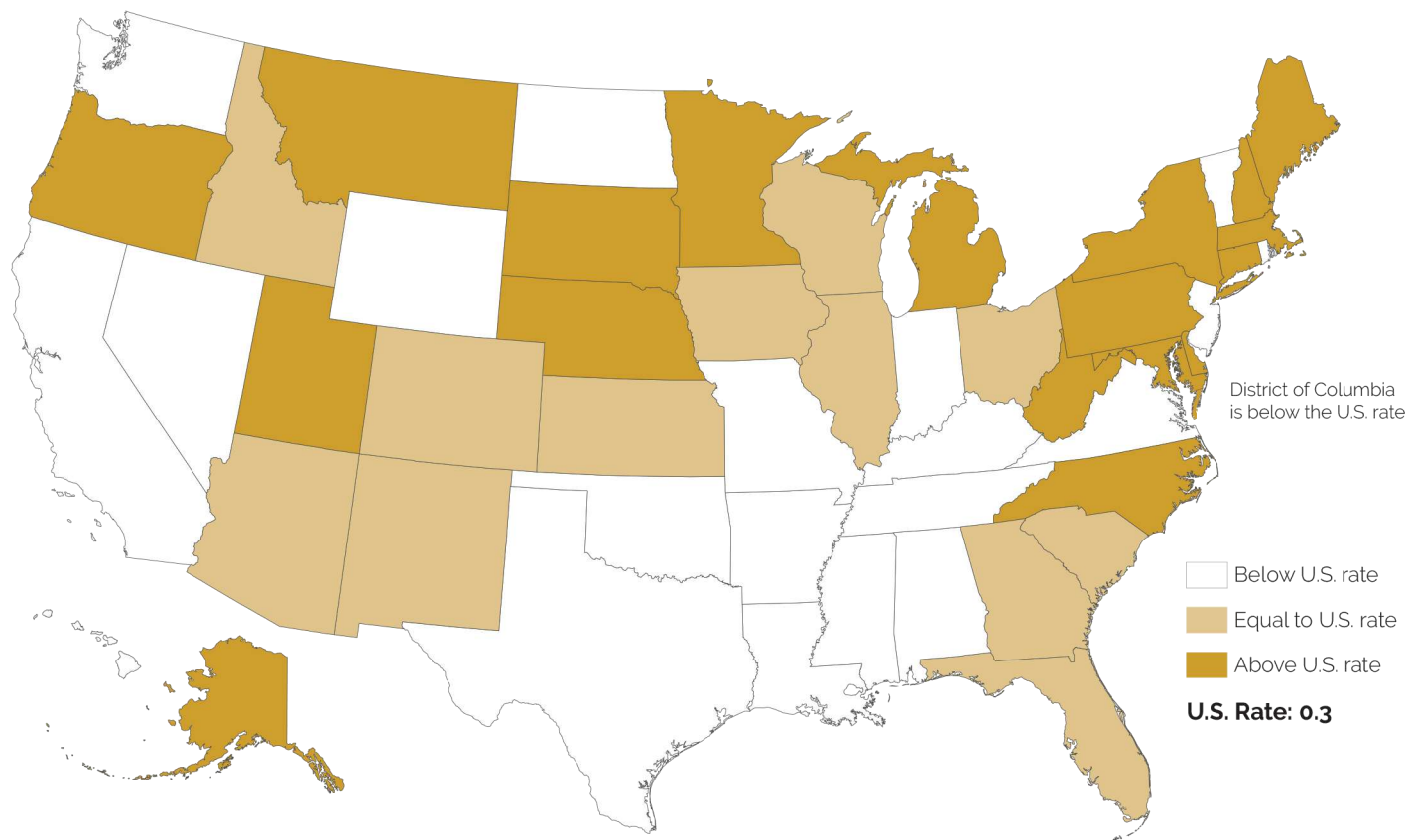
## Percentage of Certified PAs by Gender

| Gender       | Frequency  | Percent     |
|--------------|------------|-------------|
| Male         | 350        | 35.3%       |
| Female       | 642        | 64.7%       |
| <b>TOTAL</b> | <b>992</b> | <b>100%</b> |

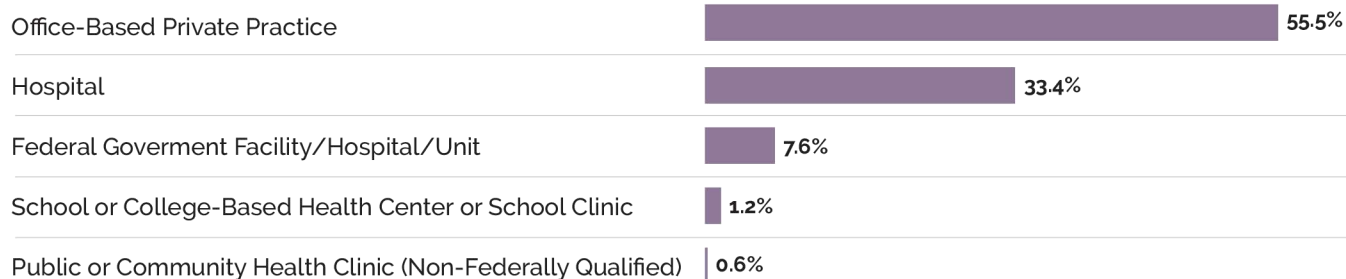


Ethnicity: **5.6%** of certified PAs indicated they are **Hispanic**.

## 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.

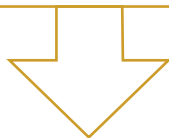
## Certified PA Services Provided

| Services Provided in Principal Clinical Position                                    | Percent Who Indicated Service Provided for "Most Patients" |
|---|--|
| Diagnosis, treatment, and management of acute illnesses                             | 66.2%  |
| Diagnosis, treatment, and management of chronic illnesses                           | 69.4%  |
| Conduct physical examinations and obtain medical histories                          | 88.3%  |
| Order, perform, and interpret lab tests, X-rays, EKGs, and other diagnostic studies | 84%  |
| Prescribe medications for acute and chronic illnesses                               | 84%  |
| Provide preventive care, including screening and immunizations                      | 43.9%  |
| Perform procedures  | 24.8%  |
| Counsel and educate patients and families   | 78.1%  |
| Provide care coordination   | 45%  |
| Make referrals  | 25.2%  |

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  | 36   |
| Insufficient wages given the workload and responsibilities involved           | 20   |
| Work is not challenging or satisfying   | 19   |
| Relocating to another geographic area   | 16   |
| Family responsibilities interfere with my ability to continue working as a PA | 10   |



**5.2%** of certified PAs plan to leave their principal PA position in the next 12 months. Of those who intended to leave their clinical position, **0.5%** plan to retire from the active workforce.



Hours worked per week at principal clinical position:

**Median: 40 hours**  
**Mean: 42.3 hours**



Percentage of PAs who participate in telemedicine services: **6.8%**. Of those who participate, **91.5%** 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: 74 patients**

| On-Call Time               | Number     | Percent     |
|----------------------------|------------|-------------|
| None (I do not take calls) | 607        | 61.2%       |
| 5 or less hours/week       | 137        | 13.8%       |
| 6-10 hours/week            | 95         | 9.6%        |
| More than 10 hours/week    | 153        | 15.4%       |
| <b>Total Responses</b>     | <b>992</b> | <b>100%</b> |

## Payer Mix: Median Percentage by Coverage

|                                   |     |
|-----------------------------------|-----|
| Medicare                          | 40% |
| Private Insurance                 | 35% |
| Medicaid                          | 15% |
| Uncompensated Care                | 5%  |
| Self-Pay and Sliding-Fee Schedule | 5%  |
| TriCare/CHAMPUS/VA                | 5%  |
| Workers Compensation              | 3%  |

## Certified PA Income

| Income Range                   | Percent      |
|--------------------------------|--------------|
| Less than or equal to \$40,000 | 1.9%         |
| \$40,001 - \$60,000            | 2.7%         |
| \$60,001 - \$80,000            | 6.7%         |
| \$80,001 - \$100,000           | 30.5%        |
| <b>\$100,001 - \$120,000</b>   | <b>37.5%</b> |
| \$120,001 - \$140,000          | 13.6%        |
| \$140,001 - \$160,000          | 3.9%         |
| Over \$160,000                 | 3.3%         |
| <b>TOTAL</b>                   | <b>100%</b>  |



Income of All  
Certified PAs:

**Median: \$105,000**

**Mean: \$104,742**

## Educational Debt of Recently Certified PAs

| Educational Debt Range<br>(all undergraduate and graduate debt) | Percent      |
|---|--------------|
| None  | 4.2%         |
| Less than \$50,000  | 12.5%        |
| \$50,000 - \$74,999   | 8.3%         |
| \$75,000 - \$99,999   | 0%           |
| \$100,000 - \$124,999   | 16.7%        |
| <b>\$125,000 - \$149,999</b>                                    | <b>12.5%</b> |
| \$150,000 - \$174,999   | 12.5%        |
| \$175,000 - \$199,999   | 16.7%        |
| \$200,000 or more   | 16.7%        |
| <b>TOTAL</b>  | <b>100%</b>  |



Educational Debt  
of Recently  
Certified PAs:

**Median: \$137,500**

**Mean: \$139,674**



# 2018 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](http://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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## Appendix: All Specialties by Number and Percentage

| Area of Practice                               | Number | Percent |
|--|--------|---------|
| Addiction Medicine                             | 152    | 0.2%    |
| Adolescent Medicine                            | 145    | 0.2%    |
| Anesthesiology                                 | 296    | 0.3%    |
| Critical Care Medicine                         | 1,371  | 1.4%    |
| Dermatology                                    | 3,755  | 3.9%    |
| Emergency Medicine                             | 12,519 | 13.1%   |
| Family Medicine/General Practice               | 18,965 | 19.9%   |
| Gynecology                                     | 353    | 0.4%    |
| Hospice and Palliative Medicine                | 81     | 0.1%    |
| Hospital Medicine                              | 3,223  | 3.4%    |
| Internal Medicine- General Practice            | 4,659  | 4.9%    |
| Internal Medicine-Allergy and Immunology       | 325    | 0.3%    |
| Internal Medicine-Cardiology                   | 2,730  | 2.9%    |
| Internal Medicine-Endocrinology                | 506    | 0.5%    |
| Internal Medicine-Gastroenterology             | 1,576  | 1.7%    |
| Internal Medicine-Geriatrics                   | 755    | 0.8%    |
| Internal Medicine-Hematology                   | 213    | 0.2%    |
| Internal Medicine-Infectious Disease           | 364    | 0.4%    |
| Internal Medicine-Nephrology                   | 343    | 0.4%    |
| Internal Medicine-Oncology                     | 1,355  | 1.4%    |
| Internal Medicine-Pulmonology                  | 459    | 0.5%    |
| Internal Medicine-Rheumatology                 | 297    | 0.3%    |
| Internal Medicine-Sports Medicine              | 49     | 0.1%    |
| Neurology                                      | 797    | 0.8%    |
| Obstetrics and Gynecology                      | 1,128  | 1.2%    |
| Occupational Medicine                          | 1,400  | 1.5%    |
| Ophthalmology                                  | 74     | 0.1%    |
| Otolaryngology                                 | 861    | 0.9%    |
| Pain Management Medicine                       | 1,126  | 1.2%    |
| Pathology                                      | 8      | <0.1%   |
| Pediatrics                                     | 1,897  | 2%      |
| Pediatrics-Developmental-Behavioral Pediatrics | 30     | <0.1%   |
| Pediatrics-Hospice and Palliative Medicine     | 5      | <0.1%   |
| Pediatrics-Medical Toxicology                  | 0      | 0%      |
| Pediatrics-Neonatal-Perinatal Medicine         | 295    | 0.3%    |
| Pediatrics-Neurodevelopmental Disabilities     | 27     | <0.1%   |

## Appendix: All Specialties by Number and Percentage

| Area of Practice                  | Number        | Percent     |
|-----------------------------------|---------------|-------------|
| Pediatrics-Cardiology             | 62            | 0.1%        |
| Pediatrics-Critical Care Medicine | 98            | 0.1%        |
| Pediatrics-Emergency Medicine     | 259           | 0.3%        |
| Pediatrics-Endocrinology          | 39            | <0.1%       |
| Pediatrics-Gastroenterology       | 47            | <0.1%       |
| Pediatrics-Hematology-Oncology    | 132           | 0.1%        |
| Pediatrics-Infectious Diseases    | 14            | <0.1%       |
| Pediatrics-Nephrology             | 7             | <0.1%       |
| Pediatrics-Pulmonology            | 37            | <0.1%       |
| Pediatrics-Rheumatology           | 3             | <0.1%       |
| Pediatrics-Sports Medicine        | 68            | 0.1%        |
| Pediatrics-Transplant Hepatology  | 13            | <0.1%       |
| Pediatrics-Sleep Medicine         | 5             | <0.1%       |
| Physical Medicine/Rehabilitation  | 690           | 0.7%        |
| Preventive Medicine/Public Health | 146           | 0.2%        |
| Psychiatry                        | 1,327         | 1.4%        |
| Radiation Oncology                | 173           | 0.2%        |
| Radiology                         | 648           | 0.7%        |
| Surgery-General                   | 2,807         | 2.9%        |
| Surgery-Cardiothoracic            | 2,544         | 2.7%        |
| Surgery-Colon and Rectal          | 170           | 0.2%        |
| Surgery-Gynecology and Obstetrics | 58            | 0.1%        |
| Surgery-Gynecologic Oncology      | 191           | 0.2%        |
| Surgery-Neurologic                | 2,090         | 2.2%        |
| Surgery-Ophthalmic                | 18            | <0.1%       |
| Surgery-Oral and Maxillofacial    | 11            | <0.1%       |
| Surgery-Orthopedic                | 10,297        | 10.8%       |
| Surgery-Otorhinolaryngology       | 180           | 0.2%        |
| Surgery-Pediatric                 | 188           | 0.2%        |
| Surgery-Plastic and Maxillofacial | 810           | 0.8%        |
| Surgery-Urology                   | 354           | 0.4%        |
| Surgery-Vascular                  | 738           | 0.8%        |
| Urology                           | 992           | 1%          |
| Other                             | 8,053         | 8.4%        |
| <b>TOTAL</b>                      | <b>95,408</b> | <b>100%</b> |