Statistical Profile of Certified PAs by State

ANNUAL REPORT
National Commission on Certification of Physician Assistants

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## Message from the President and CEO

Dear Colleagues:
We are pleased to provide the 2020 Statistical Profile of Certified PAs by State. Now in its seventh year of publication, the report has been updated with a new format and additional information on the PA profession, and we hope these changes enhance the quality of the report for our audiences.

This is the third year that our report also includes data on the number of PA licenses by state, and we would like to acknowledge and express our appreciation to the Federation of State Medical Boards for providing this data. Recognizing that

an individual PA may hold licenses in multiple states, the FSMB data enriches the utility of this report by showing the number of PAs available in the healthcare workforce by state.

Each of our reports highlights the ways PAs are impacting health care throughout the U.S., and this report sheds light at the local level contributions. In the five-year period from 2016-2020, the number of Certified PAs residing in Rhode Island and Mississippi have grown over 50\%. During that same fiveyear period, the number of Certified PAs with an lowa address increased by $23.6 \%$, however, in just one year, from 2019-2020, the number of PA licenses in lowa increased by $46 \%$.

Although the overall percent of PAs working in primary care has decreased slightly, in some of the more rural states, such as Alaska, North Dakota, and Wyoming, over $40 \%$ of the PAs are working in primary care. While PAs in every state reported some level of participation in telemedicine, these states were also among the highest participation levels ranging from $29.4 \%$ to $39.2 \%$.

Overall, the PA profession is young, which means they will be impacting healthcare for years to come, with only $5.8 \%$ planning to retire within the next five years. Job satisfaction remains high for the PA profession, with $72.9 \%$ being satisfied for the U.S., and every state had at least a $50 \%$ satisfaction rating. Throughout the U.S., in every state, at least $40 \%$ of the PAs are under the age of 40 , and in Arkansas, that increases to $74 \%$. The percent of PAs across the country who are experiencing at least one symptom of burnout in 2020 was $26.6 \%$, ranging from $17 \%$ in Arkansas to $34 \%$ in Maine and New Hampshire. It will be important to continue monitoring burnout trends, especially considering the unprecedented challenges PAs faced due to the pandemic.

With every report, it is imperative that we acknowledge the dedicated Certified PAs who take the time from their busy schedules to contribute data that makes these reports and research into the PA workforce possible. We want to thank all of the Certified PAs, not only for their contributions to this effort, but also for the tremendous difference they make in caring for patients every day.
We trust that the information provided in this report can be used to help inform others on the valuable contributions of PAs as healthcare providers throughout the U.S.

## Sincerely,

Dawn Morton-Rias, EdD, 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 (2020 Statistical Profile of Recently Certified Physician Assistants) which is updated yearly.

## Data Editing and Analysis

Data reflected in this report includes aggregated responses from PAs who were certified as of December 31, 2020 and have made updates to the Profile between January 1, 2018 and December 31, 2020. In addition, some data were obtained from other NCCPA data collection strategies. As of December 31, 2020, there were 148,560 Certified PAs, and 127,560 provided responses for at least a portion of the Profile, yielding an overall response rate of $85.9 \%$.

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. Analyses of the data consist primarily of descriptive statistics. The NCCPA data reported is based on PA state of residence and may not necessarily reflect their state of clinical practice. Number of Licensed PAs is derived from the 2020 Federation of State Medical Boards licensure data. 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 initial licensure or regulation of PAs. More than 175,000 PAs have been certified by NCCPA since 1975.

Number, Percent, Rate, Rank and Licensed PAs* by State

|  | Number of Certified PAs | Percent of Total PAs in the U.S. | $\begin{gathered} \text { Rate per } \\ \text { 100,000 } \\ \text { Population } \end{gathered}$ | Rank (of rate per 100,000 <br> Population) | Percent Change in <br> Number of Certified PAs 2016-2020 (Rank) | Number of PA <br> Licenses** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 148,019 | 100.0\% | 44.9 |  | 28.7\% | 175,917 |
| Alabama | 997 | 0.7\% | 20.3 | 49 | 37.1\% | 1,058 |
| Alaska | 637 | 0.4\% | 87.1 | 1 | 12.9\% | 868 |
| Arizona | 3,241 | 2.2\% | 43.7 | 28 | 27.6\% | 3,813 |
| Arkansas | 531 | 0.4\% | 17.5 | 50 | 47.5\% | 571 |
| California | 11,380 | 7.7\% | 28.9 | 45 | 25.9\% | 14,504 |
| Colorado | 3,897 | 2.6\% | 67.1 | 12 | 28.1\% | 4,454 |
| Connecticut | 2,639 | 1.8\% | 74.2 | 3 | 30.8\% | 3,081 |
| Delaware | 437 | 0.3\% | 44.3 | 27 | 32.4\% | 826 |
| D.C. | 285 | 0.2\% | 40.0 | 34 | 12.2\% | 806 |
| Florida | 9,381 | 6.3\% | 43.2 | 29 | 30.2\% | 10,324 |
| Georgia | 4,199 | 2.8\% | 39.2 | 36 | 23.6\% | 5,617 |
| Hawaii | 378 | 0.3\% | 26.9 | 47 | 21.5\% | 506 |
| Idaho | 1,270 | 0.9\% | 69.5 | 8 | 34.1\% | 1,355 |
| Illinois | 4,039 | 2.7\% | 32.1 | 43 | 29.4\% | 4,464 |
| Indiana | 1,877 | 1.3\% | 27.8 | 46 | 45.3\% | 1,898 |
| lowa | 1,304 | 0.9\% | 41.2 | 32 | 23.6\% | 1,712 |
| Kansas | 1,240 | 0.8\% | 42.6 | 31 | 15.8\% | 1,452 |
| Kentucky | 1,575 | 1.1\% | 35.2 | 40 | 21.3\% | 1,632 |
| Louisiana | 1,389 | 0.9\% | 29.8 | 44 | 28.0\% | 1,469 |
| Maine | 924 | 0.6\% | 68.4 | 10 | 20.8\% | 1,218 |
| Maryland | 3,331 | 2.2\% | 55.0 | 18 | 21.0\% | 4,339 |
| Massachusetts | 4,007 | 2.7\% | 58.1 | 16 | 35.4\% | 4,894 |
| Michigan | 5,990 | 4.0\% | 60.1 | 14 | 26.1\% | 6,493 |
| Minnesota | 3,140 | 2.1\% | 55.5 | 17 | 31.4\% | 3,581 |
| Mississippi | 318 | 0.2\% | 10.7 | 51 | 54.4\% | 357 |
| Missouri | 1,383 | 0.9\% | 22.5 | 48 | 36.0\% | 1,856 |
| Montana | 773 | 0.5\% | 71.5 | 6 | 28.6\% | 967 |
| Nebraska | 1,342 | 0.9\% | 69.3 | 9 | 29.4\% | 1,552 |
| Nevada | 1,068 | 0.7\% | 34.0 | 41 | 41.5\% | 1,340 |
| New Hampshire | 935 | 0.6\% | 68.4 | 11 | 28.3\% | 951 |
| New Jersey | 3,659 | 2.5\% | 41.2 | 33 | 40.8\% | 4,449 |
| New Mexico | 841 | 0.6\% | 39.9 | 35 | 15.8\% | 1,095 |
| New York | 14,233 | 9.6\% | 73.6 | 4 | 24.9\% | 18,905 |
| North Carolina | 7,438 | 5.0\% | 70.2 | 7 | 33.1\% | 8,570 |
| North Dakota | 371 | 0.2\% | 48.5 | 23 | 17.0\% | 451 |
| Ohio | 4,302 | 2.9\% | 36.8 | 38 | 39.8\% | 4,695 |
| Oklahoma | 1,706 | 1.1\% | 42.9 | 30 | 20.1\% | 2,373 |
| Oregon | 2,093 | 1.4\% | 49.3 | 21 | 33.7\% | 2,782 |
| Pennsylvania | 10,064 | 6.8\% | 78.7 | 2 | 31.2\% | 10,753 |
| Rhode Island | 517 | 0.3\% | 48.9 | 22 | 55.7\% | 620 |
| South Carolina | 2,016 | 1.4\% | 38.6 | 37 | 36.6\% | 2,411 |
| South Dakota | 644 | 0.4\% | 72.1 | 5 | 17.7\% | 764 |
| Tennessee | 2,525 | 1.7\% | 36.7 | 39 | 33.4\% | 2,557 |
| Texas | 9,697 | 6.5\% | 33.0 | 42 | 24.8\% | 10,423 |
| Utah | 1,722 | 1.2\% | 53.0 | 20 | 35.1\% | 2,002 |
| Vermont | 407 | 0.3\% | 65.3 | 13 | 16.6\% | 422 |
| Virginia | 3,875 | 2.6\% | 45.1 | 26 | 28.7\% | 4,893 |
| Washington | 3,538 | 2.4\% | 46.0 | 25 | 27.9\% | 4,571 |
| West Virginia | 1,052 | 0.7\% | 58.9 | 15 | 10.3\% | 1,341 |
| Wisconsin | 3,138 | 2.1\% | 53.8 | 19 | 29.9\% | 3,480 |
| Wyoming | 274 | 0.2\% | 47.1 | 24 | 11.4\% | 402 |

* The number of Certified PAs is based on the PA's state of residence report to NCCPA.

Percent Change in Number of Certified PAs 2016-2020


Gender by State

|  | Male |  | Female |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2020 | 2016 | 2020 | 2016 |
| United States | 30.3\% | 32.2\% | 69.7\% | 67.8\% |
| Alabama | 29.8\% | 33.6\% | 70.2\% | 66.4\% |
| Alaska | 40.0\% | 44.0\% | 60.0\% | 56.0\% |
| Arizona | 34.8\% | 37.3\% | 65.2\% | 62.7\% |
| Arkansas | 32.2\% | 36.1\% | 67.8\% | 63.9\% |
| California | 33.1\% | 34.9\% | 66.9\% | 65.1\% |
| Colorado | 28.4\% | 30.9\% | 71.6\% | 69.1\% |
| Connecticut | 30.0\% | 31.2\% | 70.0\% | 68.8\% |
| Delaware | 29.7\% | 31.5\% | 70.3\% | 68.5\% |
| D.C. | 20.7\% | 20.1\% | 79.3\% | 79.9\% |
| Florida | 32.4\% | 34.9\% | 67.6\% | 65.1\% |
| Georgia | 30.4\% | 33.6\% | 69.6\% | 66.4\% |
| Hawaii | 41.8\% | 44.1\% | 58.2\% | 55.9\% |
| Idaho | 48.5\% | 49.3\% | 51.5\% | 50.7\% |
| Illinois | 24.1\% | 25.2\% | 75.9\% | 74.8\% |
| Indiana | 27.0\% | 28.6\% | 73.0\% | 71.4\% |
| lowa | 26.2\% | 28.0\% | 73.8\% | 72.0\% |
| Kansas | 29.0\% | 30.3\% | 71.0\% | 69.7\% |
| Kentucky | 30.0\% | 32.4\% | 70.0\% | 67.6\% |
| Louisiana | 29.4\% | 31.9\% | 70.6\% | 68.1\% |
| Maine | 35.9\% | 38.6\% | 64.1\% | 61.4\% |
| Maryland | 27.5\% | 28.9\% | 72.5\% | 71.1\% |
| Massachusetts | 26.5\% | 27.6\% | 73.5\% | 72.4\% |
| Michigan | 28.3\% | 30.0\% | 71.7\% | 70.0\% |
| Minnesota | 25.2\% | 26.7\% | 74.8\% | 73.3\% |
| Mississippi | 34.0\% | 36.9\% | 66.0\% | 63.1\% |
| Missouri | 30.3\% | 32.4\% | 69.7\% | 67.6\% |
| Montana | 39.6\% | 41.6\% | 60.4\% | 58.4\% |
| Nebraska | 25.6\% | 28.8\% | 74.4\% | 71.2\% |
| Nevada | 42.2\% | 44.9\% | 57.8\% | 55.1\% |
| New Hampshire | 28.6\% | 31.0\% | 71.4\% | 69.0\% |
| New Jersey | 22.5\% | 23.7\% | 77.5\% | 76.3\% |
| New Mexico | 38.9\% | 39.3\% | 61.1\% | 60.7\% |
| New York | 28.1\% | 29.4\% | 71.9\% | 70.6\% |
| North Carolina | 32.3\% | 34.7\% | 67.7\% | 65.3\% |
| North Dakota | 24.5\% | 25.6\% | 75.5\% | 74.4\% |
| Ohio | 30.2\% | 32.7\% | 69.8\% | 67.3\% |
| Oklahoma | 29.7\% | 31.4\% | 70.3\% | 68.6\% |
| Oregon | 33.2\% | 34.6\% | 66.8\% | 65.4\% |
| Pennsylvania | 23.2\% | 24.4\% | 76.8\% | 75.6\% |
| Rhode Island | 28.0\% | 31.6\% | 72.0\% | 68.4\% |
| South Carolina | 30.0\% | 32.2\% | 70.0\% | 67.8\% |
| South Dakota | 32.3\% | 34.7\% | 67.7\% | 65.3\% |
| Tennessee | 37.3\% | 40.7\% | 62.7\% | 59.3\% |
| Texas | 29.9\% | 31.8\% | 70.1\% | 68.2\% |
| Utah | 53.1\% | 56.0\% | 46.9\% | 44.0\% |
| Vermont | 32.2\% | 33.5\% | 67.8\% | 66.5\% |
| Virginia | 27.8\% | 30.8\% | 72.2\% | 69.2\% |
| Washington | 42.5\% | 45.6\% | 57.5\% | 54.4\% |
| West Virginia | 33.5\% | 35.3\% | 66.5\% | 64.7\% |
| Wisconsin | 25.8\% | 28.2\% | 74.2\% | 71.8\% |
| Wyoming | 42.0\% | 43.5\% | 58.0\% | 56.5\% |

## Percent Female by State



Age by State

|  | <30 |  | 30-39 |  | 40-49 |  | 50-59 |  | 60+ |  | Median age |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2020 | 2016 | 2020 | 2016 | 2020 | 2016 | 2020 | 2016 | 2020 | 2016 | 2020 | 2016 |
| United States | 17.8\% | 17.3\% | 38.4\% | 37.6\% | 23.1\% | 23.2\% | 12.6\% | 13.7\% | 8.1\% | 8.2\% | 38 | 38 |
| Alabama | 20.5\% | 22.3\% | 43.1\% | 39.5\% | 20.8\% | 22.3\% | 11.0\% | 10.6\% | 4.6\% | 5.4\% | 36 | 36 |
| Alaska | 5.5\% | 5.3\% | 33.9\% | 31.9\% | 23.7\% | 22.3\% | 18.8\% | 21.3\% | 18.1\% | 19.1\% | 43 | 45 |
| Arizona | 14.3\% | 13.1\% | 36.6\% | 38.3\% | 26.9\% | 25.6\% | 14.0\% | 14.4\% | 8.2\% | 8.5\% | 39 | 39 |
| Arkansas | 24.9\% | 26.1\% | 49.2\% | 42.5\% | 14.5\% | 14.2\% | 6.6\% | 10.3\% | 4.9\% | 6.9\% | 34 | 33 |
| California | 11.3\% | 9.2\% | 38.1\% | 37.5\% | 26.4\% | 27.7\% | 14.0\% | 15.7\% | 10.1\% | 10.0\% | 40 | 40 |
| Colorado | 10.0\% | 9.3\% | 38.3\% | 40.0\% | 30.0\% | 28.7\% | 14.1\% | 13.7\% | 7.6\% | 8.3\% | 40 | 40 |
| Connecticut | 21.3\% | 20.1\% | 38.3\% | 35.1\% | 18.8\% | 21.6\% | 12.5\% | 13.9\% | 9.0\% | 9.4\% | 36 | 37 |
| Delaware | 22.2\% | 20.3\% | 35.0\% | 36.7\% | 19.0\% | 21.5\% | 12.8\% | 12.7\% | 11.0\% | 8.8\% | 36 | 37 |
| D.C. | 15.4\% | 20.1\% | 54.0\% | 53.9\% | 20.4\% | 17.7\% | 6.3\% | 4.7\% | 3.9\% | 3.5\% | 35 | 34 |
| Florida | 16.0\% | 15.4\% | 37.6\% | 36.9\% | 23.0\% | 23.2\% | 14.3\% | 16.0\% | 9.1\% | 8.4\% | 38 | 39 |
| Georgia | 14.0\% | 15.1\% | 40.2\% | 37.8\% | 24.3\% | 25.2\% | 13.1\% | 12.6\% | 8.3\% | 9.3\% | 38 | 38 |
| Hawaii | 4.8\% | 7.7\% | 41.0\% | 41.2\% | 27.2\% | 23.2\% | 14.8\% | 15.4\% | 12.2\% | 12.5\% | 41 | 40 |
| Idaho | 8.2\% | 10.1\% | 40.2\% | 44.0\% | 32.8\% | 25.9\% | 12.0\% | 13.2\% | 6.9\% | 6.8\% | 40 | 38 |
| Illinois | 21.7\% | 22.2\% | 42.8\% | 41.6\% | 20.5\% | 20.3\% | 9.6\% | 10.6\% | 5.4\% | 5.4\% | 35 | 35 |
| Indiana | 27.9\% | 24.1\% | 39.2\% | 42.1\% | 18.8\% | 18.7\% | 9.3\% | 9.8\% | 4.8\% | 5.3\% | 35 | 35 |
| lowa | 18.0\% | 16.6\% | 33.6\% | 33.5\% | 22.9\% | 21.2\% | 15.6\% | 18.1\% | 9.9\% | 10.6\% | 39 | 39 |
| Kansas | 14.8\% | 13.0\% | 35.2\% | 39.1\% | 26.6\% | 26.2\% | 14.7\% | 13.4\% | 8.8\% | 8.3\% | 40 | 39 |
| Kentucky | 17.9\% | 17.0\% | 35.6\% | 36.8\% | 26.7\% | 26.8\% | 12.5\% | 12.7\% | 7.4\% | 6.6\% | 38 | 38 |
| Louisiana | 21.7\% | 22.5\% | 43.4\% | 43.4\% | 21.5\% | 23.4\% | 9.8\% | 7.1\% | 3.5\% | 3.6\% | 35 | 35 |
| Maine | 10.5\% | 8.6\% | 33.4\% | 32.3\% | 23.1\% | 21.6\% | 17.7\% | 21.8\% | 15.3\% | 15.7\% | 42 | 44 |
| Maryland | 14.6\% | 13.9\% | 36.1\% | 36.3\% | 23.7\% | 23.9\% | 14.6\% | 15.7\% | 11.0\% | 10.2\% | 39 | 39 |
| Massachusetts | 23.2\% | 22.6\% | 40.7\% | 36.8\% | 19.1\% | 20.2\% | 10.2\% | 12.7\% | 6.8\% | 7.7\% | 35 | 36 |
| Michigan | 19.6\% | 18.8\% | 36.7\% | 35.8\% | 23.1\% | 22.7\% | 12.2\% | 13.9\% | 8.3\% | 8.8\% | 37 | 38 |
| Minnesota | 17.6\% | 19.0\% | 42.5\% | 42.2\% | 23.3\% | 21.9\% | 10.7\% | 10.4\% | 5.8\% | 6.5\% | 37 | 36 |
| Mississippi | 23.3\% | 23.3\% | 47.2\% | 45.6\% | 18.2\% | 21.4\% | 7.5\% | 6.3\% | 3.8\% | 3.4\% | 34 | 35 |
| Missouri | 19.2\% | 14.8\% | 38.6\% | 40.2\% | 24.4\% | 24.5\% | 11.5\% | 12.8\% | 6.4\% | 7.7\% | 37 | 38 |
| Montana | 9.1\% | 8.7\% | 35.6\% | 33.6\% | 25.6\% | 27.1\% | 17.2\% | 18.6\% | 12.5\% | 12.0\% | 42 | 42 |
| Nebraska | 17.4\% | 16.5\% | 36.6\% | 36.0\% | 25.3\% | 25.5\% | 12.7\% | 13.4\% | 8.0\% | 8.7\% | 38 | 39 |
| Nevada | 12.5\% | 10.6\% | 38.1\% | 38.0\% | 26.3\% | 27.0\% | 13.6\% | 15.1\% | 9.6\% | 9.3\% | 39 | 40 |
| New Hampshire | 15.8\% | 16.5\% | 38.3\% | 34.2\% | 2.6\% | 25.9\% | 15.0\% | 15.0\% | 8.3\% | 8.5\% | 38 | 39 |
| New Jersey | 25.9\% | 23.1\% | 38.3\% | 39.1\% | 21.8\% | 22.7\% | 9.5\% | 10.5\% | 4.5\% | 4.6\% | 35 | 36 |
| New Mexico | 8.6\% | 8.4\% | 33.2\% | 31.5\% | 20.5\% | 21.8\% | 19.7\% | 19.3\% | 18.1\% | 19.0\% | 43 | 44 |
| New York | 23.9\% | 23.0\% | 36.9\% | 36.7\% | 20.0\% | 20.5\% | 12.1\% | 13.1\% | 7.1\% | 6.6\% | 36 | 36 |
| North Carolina | 15.2\% | 14.5\% | 38.5\% | 35.6\% | 22.8\% | 24.6\% | 14.3\% | 15.4\% | 9.1\% | 9.9\% | 38 | 39 |
| North Dakota | 11.9\% | 8.8\% | 35.6\% | 36.9\% | 23.7\% | 18.3\% | 15.6\% | 20.8\% | 13.2\% | 15.1\% | 40 | 41 |
| Ohio | 26.4\% | 24.6\% | 38.0\% | 33.5\% | 17.5\% | 19.8\% | 11.1\% | 14.2\% | 7.0\% | 7.8\% | 35 | 36 |
| Oklahoma | 14.1\% | 15.4\% | 38.9\% | 39.2\% | 26.1\% | 24.1\% | 12.3\% | 13.5\% | 8.5\% | 7.9\% | 39 | 38 |
| Oregon | 8.6\% | 8.3\% | 42.1\% | 41.2\% | 26.7\% | 27.1\% | 14.5\% | 14.1\% | 8.2\% | 9.4\% | 39 | 40 |
| Pennsylvania | 29.8\% | 30.2\% | 37.5\% | 37.0\% | 18.5\% | 17.4\% | 8.6\% | 10.1\% | 5.6\% | 5.4\% | 34 | 34 |
| Rhode Island | 26.9\% | 22.6\% | 37.3\% | 31.6\% | 18.4\% | 24.1\% | 8.9\% | 12.7\% | 8.5\% | 9.0\% | 34 | 38 |
| South Carolina | 19.3\% | 18.1\% | 38.6\% | 40.6\% | 23.6\% | 22.8\% | 12.2\% | 10.4\% | 6.3\% | 8.1\% | 37 | 37 |
| South Dakota | 12.7\% | 13.3\% | 32.5\% | 31.1\% | 21.7\% | 19.9\% | 17.4\% | 22.1\% | 15.7\% | 13.5\% | 41 | 42 |
| Tennessee | 19.1\% | 21.6\% | 40.6\% | 37.3\% | 21.7\% | 21.1\% | 11.4\% | 12.6\% | 7.2\% | 7.5\% | 36 | 36 |
| Texas | 14.2\% | 15.7\% | 38.8\% | 38.1\% | 25.6\% | 25.0\% | 13.0\% | 13.5\% | 8.4\% | 7.6\% | 39 | 38 |
| Utah | 7.4\% | 7.8\% | 43.2\% | 45.7\% | 30.1\% | 24.9\% | 11.6\% | 12.1\% | 7.7\% | 9.5\% | 39 | 39 |
| Vermont | 5.4\% | 6.6\% | 35.1\% | 31.5\% | 24.6\% | 25.8\% | 21.4\% | 20.6\% | 13.5\% | 15.5\% | 43 | 45 |
| Virginia | 15.7\% | 15.2\% | 41.3\% | 42.3\% | 24.5\% | 23.8\% | 12.0\% | 11.7\% | 6.5\% | 7.0\% | 38 | 37 |
| Washington | 6.4\% | 5.5\% | 35.1\% | 31.8\% | 27.4\% | 29.4\% | 18.5\% | 20.0\% | 12.5\% | 13.2\% | 42 | 43 |
| West Virginia | 14.2\% | 16.0\% | 36.6\% | 41.5\% | 28.6\% | 24.1\% | 13.2\% | 11.5\% | 7.4\% | 6.8\% | 39 | 37 |
| Wisconsin | 20.9\% | 19.6\% | 37.7\% | 36.6\% | 21.1\% | 20.6\% | 12.6\% | 14.7\% | 7.8\% | 8.5\% | 37 | 37 |
| Wyoming | 8.4\% | 8.9\% | 32.1\% | 31.3\% | 22.3\% | 22.4\% | 22.3\% | 22.8\% | 15.0\% | 14.6\% | 42 | 44 |

Median Age by State


Ethnicity by State

|  | 2020 | 2016 |
| :---: | :---: | :---: |
|  | Hispanic, Latino, or Spanish origin | Hispanic, Latino, or Spanish origin |
| United States | 6.7\% | 6.2\% |
| Alabama | 3.2\% | 1.5\% |
| Alaska | 4.1\% | 3.0\% |
| Arizona | 8.9\% | 7.9\% |
| Arkansas | 1.8\% | 2.1\% |
| California | 16.4\% | 16.4\% |
| Colorado | 4.7\% | 4.2\% |
| Connecticut | 5.3\% | 4.7\% |
| Delaware | 2.3\% | 1.7\% |
| D.C. | 8.3\% | 6.9\% |
| Florida | 16.6\% | 14.6\% |
| Georgia | 4.2\% | 3.7\% |
| Hawaii | 9.5\% | 7.1\% |
| Idaho | 3.9\% | 3.3\% |
| Illinois | 4.5\% | 3.4\% |
| Indiana | 1.3\% | 1.8\% |
| lowa | 2.3\% | 1.4\% |
| Kansas | 3.9\% | 3.2\% |
| Kentucky | 1.3\% | 0.9\% |
| Louisiana | 3.5\% | 3.0\% |
| Maine | 2.1\% | 0.9\% |
| Maryland | 4.2\% | 3.3\% |
| Massachusetts | 3.7\% | 3.0\% |
| Michigan | 2.2\% | 1.7\% |
| Minnesota | 1.2\% | 1.6\% |
| Mississippi | 3.1\% | 3.9\% |
| Missouri | 2.3\% | 2.3\% |
| Montana | 1.6\% | 1.3\% |
| Nebraska | 2.0\% | 1.5\% |
| Nevada | 8.6\% | 7.5\% |
| New Hampshire | 2.5\% | 1.8\% |
| New Jersey | 8.0\% | 6.8\% |
| New Mexico | 21.3\% | 19.3\% |
| New York | 6.7\% | 6.3\% |
| North Carolina | 3.9\% | 3.3\% |
| North Dakota | 0.6\% | 1.3\% |
| Ohio | 1.9\% | 1.5\% |
| Oklahoma | 3.1\% | 2.7\% |
| Oregon | 4.4\% | 4.3\% |
| Pennsylvania | 1.9\% | 1.7\% |
| Rhode Island | 3.8\% | 4.2\% |
| South Carolina | 3.3\% | 2.7\% |
| South Dakota | 1.6\% | 1.4\% |
| Tennessee | 2.8\% | 1.8\% |
| Texas | 18.0\% | 16.7\% |
| Utah | 5.3\% | 3.8\% |
| Vermont | 2.1\% | 1.9\% |
| Virginia | 4.5\% | 4.3\% |
| Washington | 6.1\% | 6.1\% |
| West Virginia | 1.8\% | 2.3\% |
| Wisconsin | 1.9\% | 1.7\% |
| Wyoming | 3.7\% | 2.2\% |

# Ethnicity: Identifies as Hispanic, Latino(a), or Spanish Origin by State 



|  | American Indian or Alaskan Native |  | Asian |  | Black/African American |  | Multi-race |  | Native Hawaiian/ Pacific Islander |  | Other |  | White |  | Prefer not to answer |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2020 | 2016 | 2020 | 2016 | 2020 | 2016 | 2020 | 2016 | 2020 | 2016 | 2020 | 2016 | 2020 | 2016 | 2020 | 2016 |
| United States | 0.4\% | 0.4\% | 6.0\% | 5.1\% | 3.3\% | 3.6\% | 2.1\% | 1.6\% | 0.3\% | 0.3\% | 2.8\% | 3.0\% | 80.8\% | 80.8\% | 4.4\% | 5.3\% |
| Alabama | 0.6\% | 0.3\% | 2.0\% | 1.5\% | 4.6\% | 5.7\% | 1.9\% | 1.5\% | 0.1\% | 0.1\% | 0.8\% | 1.2\% | 86.6\% | 86.7\% | 3.3\% | 3.1\% |
| Alaska | 3.6\% | 5.0\% | 2.2\% | 2.0\% | 1.4\% | 1.9\% | 2.9\% | 2.0\% | 0.2\% | 0.4\% | 2.3\% | 2.2\% | 78.9\% | 78.3\% | 8.5\% | 8.2\% |
| Arizona | 0.9\% | 1.2\% | 4.3\% | 3.3\% | 1.9\% | 1.9\% | 2.8\% | 1.9\% | 0.3\% | 0.3\% | 3.2\% | 3.3\% | 81.5\% | 82.1\% | 5.1\% | 6.0\% |
| Arkansas | 0.2\% | 0.6\% | 2.6\% | 3.5\% | 1.5\% | 1.2\% | 1.7\% | 1.2\% | 0.0\% | 0.0\% | 0.4\% | 1.2\% | 90.3\% | 88.9\% | 3.2\% | 3.5\% |
| California | 0.4\% | 0.3\% | 18.1\% | 14.3\% | 3.6\% | 4.0\% | 4.5\% | 3.4\% | 1.2\% | 1.5\% | 8.5\% | 8.7\% | 56.1\% | 58.7\% | 7.7\% | 9.0\% |
| Colorado | 0.3\% | 0.2\% | 2.4\% | 2.0\% | 0.6\% | 0.5\% | 2.1\% | 1.5\% | 0.1\% | 0.1\% | 1.7\% | 2.1\% | 88.2\% | 88.5\% | 4.6\% | 5.0\% |
| Connecticut | 0.1\% | 0.1\% | 3.6\% | 3.9\% | 2.0\% | 2.1\% | 1.1\% | 1.1\% | 0.0\% | 0.0\% | 2.2\% | 2.0\% | 86.9\% | 85.7\% | 4.1\% | 5.1\% |
| Delaware | 0.0\% | 0.0\% | 5.4\% | 6.1\% | 6.0\% | 7.6\% | 0.8\% | 1.6\% | 0.0\% | 0.0\% | 1.4\% | 1.3\% | 82.9\% | 77.7\% | 3.5\% | 5.7\% |
| D.C. | 0.0\% | 0.4\% | 6.3\% | 6.1\% | 8.8\% | 13.9\% | 5.5\% | 2.2\% | 0.0\% | 0.0\% | 1.3\% | 1.3\% | 73.5\% | 68.7\% | 4.6\% | 7.4\% |
| Florida | 0.3\% | 0.4\% | 4.5\% | 3.7\% | 4.6\% | 4.8\% | 2.7\% | 1.9\% | 0.3\% | 0.3\% | 4.4\% | 4.5\% | 78.3\% | 78.4\% | 4.9\% | 6.2\% |
| Georgia | 0.2\% | 0.2\% | 6.1\% | 4.6\% | 9.5\% | 9.8\% | 2.0\% | 1.6\% | 0.2\% | 0.2\% | 2.3\% | 2.3\% | 75.6\% | 76.3\% | 4.2\% | 5.1\% |
| Hawaii | 0.3\% | 1.4\% | 16.4\% | 16.0\% | 2.8\% | 2.4\% | 9.5\% | 7.5\% | 2.8\% | 3.1\% | 3.5\% | 2.4\% | 60.9\% | 60.5\% | 3.8\% | 6.8\% |
| Idaho | 0.2\% | 0.3\% | 1.5\% | 1.3\% | 0.1\% | 0.1\% | 2.3\% | 1.8\% | 0.2\% | 0.2\% | 1.7\% | 1.7\% | 88.0\% | 88.7\% | 6.0\% | 5.9\% |
| Illinois | 0.2\% | 0.2\% | 7.9\% | 6.7\% | 2.5\% | 2.8\% | 1.6\% | 1.0\% | 0.2\% | 0.4\% | 1.7\% | 1.9\% | 82.0\% | 83.5\% | 3.9\% | 3.5\% |
| Indiana | 0.2\% | 0.2\% | 1.5\% | 1.6\% | 1.7\% | 1.7\% | 1.3\% | 1.1\% | 0.0\% | 0.1\% | 1.2\% | 1.1\% | 91.7\% | 90.9\% | 2.5\% | 3.3\% |
| lowa | 0.1\% | 0.1\% | 1.2\% | 1.3\% | 0.5\% | 0.8\% | 0.7\% | 0.8\% | 0.1\% | 0.1\% | 0.8\% | 0.7\% | 93.8\% | 92.9\% | 2.8\% | 3.3\% |
| Kansas | 0.3\% | 0.2\% | 4.3\% | 3.3\% | 1.4\% | 0.9\% | 1.6\% | 1.1\% | 0.0\% | 0.0\% | 1.3\% | 1.3\% | 88.5\% | 89.8\% | 2.7\% | 3.5\% |
| Kentucky | 0.1\% | 0.1\% | 0.9\% | 1.2\% | 1.6\% | 1.9\% | 0.9\% | 0.8\% | 0.0\% | 0.1\% | 0.5\% | 0.5\% | 94.2\% | 93.6\% | 1.8\% | 1.9\% |
| Louisiana | 0.3\% | 0.5\% | 3.3\% | 3.0\% | 3.6\% | 4.6\% | 1.3\% | 1.6\% | 0.1\% | 0.1\% | 1.2\% | 1.3\% | 87.7\% | 85.3\% | 2.7\% | 3.6\% |
| Maine | 0.4\% | 0.4\% | 1.1\% | 0.4\% | 0.8\% | 0.1\% | 1.3\% | 0.5\% | 0.3\% | 0.1\% | 0.6\% | 0.5\% | 91.2\% | 93.6\% | 4.3\% | 4.2\% |
| Maryland | 0.1\% | 0.0\% | 7.4\% | 6.7\% | 12.8\% | 13.6\% | 2.0\% | 1.7\% | 0.4\% | 0.3\% | 2.6\% | 2.0\% | 70.2\% | 69.7\% | 4.5\% | 5.9\% |
| Massachusetts | 0.1\% | 0.1\% | 5.3\% | 4.2\% | 1.9\% | 1.5\% | 1.7\% | 1.2\% | 0.1\% | <0.1\% | 1.5\% | 1.6\% | 85.1\% | 86.2\% | 4.2\% | 5.2\% |
| Michigan | 0.3\% | 0.3\% | 3.2\% | 2.5\% | 1.5\% | 1.7\% | 1.3\% | 0.8\% | 0.2\% | 0.2\% | 2.0\% | 1.9\% | 88.3\% | 88.1\% | 3.3\% | 4.4\% |
| Minnesota | 0.1\% | 0.2\% | 3.0\% | 2.4\% | 1.0\% | 1.1\% | 1.0\% | 0.8\% | 0.1\% | 0.1\% | 0.7\% | 0.9\% | 91.3\% | 90.8\% | 2.9\% | 3.7\% |
| Mississippi | 0.4\% | 1.1\% | 4.1\% | 2.1\% | 5.6\% | 6.9\% | 1.1\% | 1.6\% | 0.4\% | 0.5\% | 0.4\% | 0.5\% | 83.9\% | 82.4\% | 4.1\% | 4.8\% |
| Missouri | 0.2\% | 0.5\% | 2.3\% | 1.8\% | 1.2\% | 1.2\% | 1.7\% | 1.1\% | 0.0\% | 0.1\% | 1.1\% | 1.3\% | 90.9\% | 90.6\% | 2.6\% | 3.3\% |
| Montana | 0.7\% | 1.2\% | 0.6\% | 0.4\% | 0.1\% | 0.0\% | 1.6\% | 1.1\% | 0.1\% | 0.2\% | 1.2\% | 1.2\% | 90.0\% | 90.7\% | 5.5\% | 5.3\% |
| Nebraska | 0.2\% | 0.1\% | 1.6\% | 0.9\% | 0.7\% | 0.9\% | 1.4\% | 0.8\% | 0.0\% | 0.2\% | 0.7\% | 0.7\% | 94.3\% | 94.7\% | 1.2\% | 1.7\% |
| Nevada | 0.6\% | 0.8\% | 10.6\% | 8.7\% | 4.0\% | 3.7\% | 3.5\% | 2.2\% | 0.4\% | 0.6\% | 4.0\% | 4.0\% | 69.1\% | 71.5\% | 7.7\% | 8.5\% |
| New Hampshire | 0.1\% | 0.0\% | 2.3\% | 1.3\% | 0.5\% | 0.6\% | 1.0\% | 0.1\% | 0.1\% | 0.1\% | 1.0\% | 1.0\% | 90.9\% | 92.4\% | 4.1\% | 4.4\% |
| New Jersey | 0.1\% | 0.1\% | 12.4\% | 12.1\% | 4.3\% | 4.8\% | 1.7\% | 1.5\% | 0.5\% | 0.5\% | 3.8\% | 4.4\% | 72.8\% | 71.2\% | 4.4\% | 5.5\% |
| New Mexico | 3.9\% | 3.5\% | 2.6\% | 2.9\% | 1.5\% | 1.3\% | 2.4\% | 1.9\% | 0.1\% | 0.4\% | 6.1\% | 6.8\% | 75.5\% | 74.1\% | 7.9\% | 9.2\% |
| New York | 0.1\% | 0.1\% | 9.7\% | 8.1\% | 5.3\% | 6.2\% | 1.8\% | 1.8\% | 0.2\% | 0.3\% | 4.0\% | 4.3\% | 73.2\% | 72.4\% | 5.7\% | 6.8\% |
| North Carolina | 0.6\% | 0.6\% | 3.1\% | 2.7\% | 4.3\% | 4.5\% | 1.4\% | 1.0\% | 0.2\% | 0.1\% | 1.4\% | 1.6\% | 85.2\% | 85.1\% | 4.0\% | 4.4\% |
| North Dakota | 0.9\% | 1.3\% | 1.2\% | 0.6\% | 0.3\% | 0.6\% | 1.5\% | 1.0\% | 0.0\% | 0.0\% | 0.3\% | 0.3\% | 92.8\% | 93.2\% | 3.0\% | 2.9\% |
| Ohio | <0.1\% | 0.1\% | 2.5\% | 2.1\% | 2.0\% | 2.1\% | 1.5\% | 1.3\% | 0.2\% | 0.2\% | 1.6\% | 1.5\% | 89.2\% | 89.4\% | 3.1\% | 3.4\% |
| Oklahoma | 4.5\% | 4.6\% | 4.8\% | 3.6\% | 1.3\% | 1.6\% | 4.4\% | 4.2\% | 0.1\% | 0.2\% | 1.7\% | 1.3\% | 81.0\% | 81.1\% | 2.2\% | 3.5\% |
| Oregon | 0.2\% | 0.3\% | 4.3\% | 3.7\% | 0.9\% | 0.5\% | 2.9\% | 2.2\% | 0.2\% | 0.3\% | 2.0\% | 2.5\% | 84.3\% | 84.8\% | 5.3\% | 5.8\% |
| Pennsylvania | <0.1\% | <0.1\% | 2.9\% | 2.5\% | 1.4\% | 1.5\% | 1.0\% | 0.8\% | 0.1\% | 0.1\% | 0.8\% | 0.9\% | 90.9\% | 91.1\% | 2.8\% | 3.1\% |
| Rhode Island | 0.0\% | 0.0\% | 1.9\% | 1.9\% | 2.1\% | 1.3\% | 1.9\% | 2.5\% | 0.2\% | 0.3\% | 1.2\% | 0.6\% | 87.8\% | 83.9\% | 4.9\% | 9.5\% |
| South Carolina | 0.1\% | 0.1\% | 1.9\% | 1.5\% | 4.4\% | 4.5\% | 1.4\% | 1.1\% | 0.2\% | 0.3\% | 1.1\% | 1.6\% | 87.5\% | 86.3\% | 3.4\% | 4.7\% |
| South Dakota | 1.0\% | 0.9\% | 1.0\% | 0.9\% | 0.7\% | 0.2\% | 1.4\% | 0.9\% | 0.0\% | 0.0\% | 1.2\% | 0.8\% | 91.5\% | 93.0\% | 3.1\% | 3.2\% |
| Tennessee | 0.1\% | 0.1\% | 2.1\% | 1.7\% | 2.6\% | 2.8\% | 1.9\% | 1.4\% | 0.1\% | 0.2\% | 1.7\% | 1.3\% | 87.9\% | 89.1\% | 3.6\% | 3.4\% |
| Texas | 0.5\% | 0.6\% | 9.7\% | 8.2\% | 5.3\% | 5.4\% | 2.5\% | 1.8\% | 0.2\% | 0.3\% | 4.8\% | 5.2\% | 73.0\% | 72.9\% | 4.0\% | 5.5\% |
| Utah | 0.5\% | 0.4\% | 1.7\% | 1.7\% | 0.5\% | 0.2\% | 1.8\% | 1.0\% | 0.5\% | 0.4\% | 1.6\% | 2.1\% | 87.9\% | 88.5\% | 5.4\% | 5.7\% |
| Vermont | 0.0\% | 0.0\% | 1.4\% | 0.6\% | 0.6\% | 0.6\% | 0.6\% | 0.6\% | 0.3\% | 0.0\% | 0.6\% | 0.6\% | 90.8\% | 90.4\% | 5.9\% | 7.2\% |
| Virginia | 0.2\% | 0.2\% | 5.6\% | 4.4\% | 4.8\% | 4.8\% | 2.2\% | 1.6\% | 0.2\% | 0.3\% | 2.4\% | 2.4\% | 79.2\% | 80.5\% | 5.2\% | 5.8\% |
| Washington | 0.7\% | 0.6\% | 6.5\% | 5.2\% | 1.4\% | 1.4\% | 3.4\% | 2.7\% | 0.5\% | 0.5\% | 2.5\% | 2.7\% | 78.7\% | 80.1\% | 6.5\% | 6.7\% |
| West Virginia | 0.0\% | 0.1\% | 1.9\% | 1.9\% | 0.5\% | 0.7\% | 1.0\% | 0.2\% | 0.2\% | 0.1\% | 0.5\% | 0.7\% | 91.8\% | 92.5\% | 4.1\% | 3.9\% |
| Wisconsin | 0.2\% | 0.3\% | 2.1\% | 2.1\% | 0.7\% | 0.9\% | 0.9\% | 0.6\% | <0.1\% | <0.1\% | 0.7\% | 0.7\% | 92.5\% | 91.8\% | 2.9\% | 3.5\% |
| Wyoming | 0.4\% | 1.2\% | 0.4\% | 0.4\% | 0.0\% | 0.0\% | 1.2\% | 0.8\% | 0.0\% | 0.0\% | 1.6\% | 2.5\% | 91.3\% | 87.6\% | 5.1\% | 7.4\% |

Note: PAs were asked how they classify their race.

Language by State

|  | Percent speak a language in addition to English |  | Most common languages |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2020 | 2016 | 2020 | 2016 |
| United States | 22.7\% | 22.8\% | Spanish, Chinese, Russian | Spainish, Russian, French |
| Alabama | 9.8\% | 10.7\% | Spanish, Gujarati, French | Spanish, French, Gujarati |
| Alaska | 17.4\% | 14.7\% | Spanish, German, Russian | Spanish, German, Russian |
| Arizona | 27.2\% | 28.3\% | Spanish, Russian, French | Spanish, French, Russian |
| Arkansas | 11.4\% | 12.0\% | Spanish, German, French | Spanish, German, Hindi |
| California | 52.7\% | 53.0\% | Spanish, Chinese, Vietnamese | Spanish, Chinese, Vietnamese |
| Colorado | 24.6\% | 25.7\% | Spanish, Russian, Portuguese | Spanish, French, Russian |
| Connecticut | 21.9\% | 22.0\% | Spanish, Polish, Italian | Spanish, Polish, Italian |
| Delaware | 12.8\% | 17.4\% | Spanish, Hindi, Gujarati | Spanish, Chinese, Hindi |
| D.C. | 25.5\% | 24.0\% | Spanish, French, Chinese | Spanish, French, Arabic |
| Florida | 31.1\% | 30.0\% | Spanish, French, French Creole | Spanish, French, French Creole |
| Georgia | 17.9\% | 16.7\% | Spanish, French, Gujarati | Spanish, French, Gujarati |
| Hawaii | 23.3\% | 23.2\% | Spanish, Japanese, Chinese | Spanish, Japanese, Chinese |
| Idaho | 24.4\% | 22.4\% | Spanish, Portuguese, French | Spanish, Portuguese, German |
| Illinois | 22.6\% | 21.7\% | Spanish, Hindi, Polish | Spanish, Hindi, Polish |
| Indiana | 9.0\% | 10.4\% | Spanish, Arabic, French | Spanish, French, Arabic |
| lowa | 10.9\% | 10.9\% | Spanish, French, Vietnamese | Spanish, Chinese, Vietnamese |
| Kansas | 13.7\% | 12.9\% | Spanish, Vietnamese, Hindi | Spanish, Vietnamese, German |
| Kentucky | 8.0\% | 8.5\% | Spanish, German, Arabic | Spanish, French, German |
| Louisiana | 10.0\% | 10.6\% | Spanish, French, Vietnamese | Spanish, French, Vietnamese |
| Maine | 9.9\% | 9.4\% | Spanish, French, Chinese | Spanish, French, Chinese |
| Maryland | 21.3\% | 20.2\% | Spanish, French, Chinese | Spanish, French, Russian |
| Massachusetts | 18.8\% | 18.3\% | Spanish, Portuguese, Chinese | Spanish, Portuguese, French |
| Michigan | 11.6\% | 10.4\% | Spanish, Arabic, French | Spanish, Arabic, French |
| Minnesota | 10.7\% | 10.5\% | Spanish, Vietnamese, French | Spanish, Vietnamese, French |
| Mississippi | 10.8\% | 13.3\% | Spanish, German, Hindi | Spanish, German, Hindi |
| Missouri | 8.9\% | 8.8\% | Spanish, Russian, French | Spanish, French, Russian |
| Montana | 12.2\% | 9.8\% | Spanish, Russian, German | Spanish, Russian, French |
| Nebraska | 10.2\% | 10.6\% | Spanish, Vietnamese, Japanese | Spanish, French, Japanese |
| Nevada | 34.1\% | 34.7\% | Spanish, Chinese, Vietnamese | Spanish, Chinese, Vietnamese |
| New Hampshire | 9.5\% | 9.6\% | Spanish, French, Chinese | Spanish, French, Portuguese |
| New Jersey | 31.4\% | 32.3\% | Spanish, Gujarati, Hindi | Spanish, Hindi, Gujarati |
| New Mexico | 36.4\% | 39.3\% | Spanish, Vietnamese, German | Spaish, Vietnamese, French |
| New York | 30.6\% | 31.1\% | Spanish, Russian, Chinese | Spanish, Russian, Chinese |
| North Carolina | 16.8\% | 16.3\% | Spanish, Hindi, French | Spanish, French, German |
| North Dakota | 3.1\% | 5.6\% | Spanish, Russian, French | Spanish, Arabic, French |
| Ohio | 8.7\% | 8.0\% | Spainish, Hindi, Russian | Spanish, Arabic, Russian |
| Oklahoma | 12.1\% | 11.5\% | Spanish, Vietnamese, German | Spanish, Vietnamese, German |
| Oregon | 22.1\% | 23.3\% | Spanish, French, Vietnamese | Spanish, Vietnamese, Russian |
| Pennsylvania | 10.1\% | 9.9\% | Spanish, Russian, French | Spanish, Russian, French |
| Rhode Island | 16.7\% | 16.9\% | Spanish, Portuguese, Italian | Spanish, Portuguese, Italian |
| South Carolina | 11.6\% | 11.4\% | Spanish, French, German | Spanish, French, German |
| South Dakota | 6.3\% | 7.1\% | Spanish, German, Persian | Spanish, Persian, Arabic |
| Tennessee | 12.2\% | 12.1\% | Spanish, Hindi, French | Spanish, French, Hindi |
| Texas | 37.1\% | 37.0\% | Spanish, Vietnamese, Hindi | Spanish, Vietnamese, Hindi |
| Utah | 31.7\% | 32.0\% | Spanish, Portuguese, German | Spanish, Portuguese, German |
| Vermont | 12.7\% | 8.6\% | Spanish, French, German | Spanish, French, Arabic |
| Virginia | 17.4\% | 16.2\% | Spanish, French, Korean | Spanish, French, Russian |
| Washington | 24.5\% | 22.6\% | Spanish, Russian, Chinese | Spanish, Russian, Chinese |
| West Virginia | 5.0\% | 4.5\% | Spanish, Arabic, Urdu | Spanish, Arabic, Urdu |
| Wisconsin | 11.7\% | 12.3\% | Spanish, Russian, French | Spanish, Russian, Urdu |
| Wyoming | 16.7\% | 13.4\% | Spanish, German, Portuguese | Spanish, Portuguese, Arabic |

Speak a Language in Addition to English by State


|  | <\$60,000 |  | $\begin{aligned} & \$ 60,001- \\ & \$ 80,000 \end{aligned}$ |  | $\begin{aligned} & \$ 80,001- \\ & \$ 100,000 \end{aligned}$ |  | $\begin{aligned} & \$ 100,001- \\ & \$ 120,000 \\ & \hline \end{aligned}$ |  | $\begin{aligned} & \$ 120,001- \\ & \$ 140,000 \end{aligned}$ |  | $\begin{aligned} & \$ 140,001- \\ & \$ 160,000 \end{aligned}$ |  | $\begin{aligned} & \$ 160,001- \\ & \$ 180,000 \end{aligned}$ |  | $\begin{aligned} & \$ 180,001- \\ & \$ 200,000 \end{aligned}$ |  | More than \$200,000 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2020 | 2016 | 2020 | 2016 | 2020 | 2016 | 2020 | 2016 | 2020 | 2016 | 2020 | 2016 | 2020 | 2016 | 2020 | 2016 | 2020 | 2016 |
| United States | 4.8\% | 6.7\% | 4.9\% | 9.6\% | 20.3\% | 32.2\% | 32.2\% | 27.9\% | 19.0\% | 12.5\% | 9.0\% | 5.5\% | 4.1\% | 2.4\% | 2.4\% | 1.5\% | 3.0\% | 1.8\% |
| Alabama | 4.7\% | 4.2\% | 6.8\% | 15.2\% | 33.7\% | 33.6\% | 26.9\% | 25.4\% | 16.1\% | 11.8\% | 6.2\% | 6.8\% | 2.7\% | 1.4\% | 1.6\% | 0.9\% | 1.7\% | 0.8\% |
| Alaska | 5.0\% | 5.6\% | 6.7\% | 5.8\% | 11.8\% | 21.9\% | 21.1\% | 30.6\% | 24.8\% | 17.4\% | 11.8\% | 9.2\% | 7.1\% | 4.3\% | 5.2\% | 2.0\% | 6.7\% | 3.3\% |
| Ariz | 4.6\% | 6.7 | 4.0\% | 6.6 | 14. | 25 | 31.0\% | 29 | 20.4\% | 14.5\% | 11.4\% | 8.0\% | 5.6\% | 3.3\% | 3.9\% | 3.5\% | \% | 2.8\% |
| Arkansas | 5.9\% | 6.1\% | 4.2\% | 12.9 | 30.9 | 35 | 28.3\% | 25.0\% | 15.3\% | 9.1\% | 7.5\% | 6.8\% | 2.5\% | 1.9\% | 1.9\% | 0.4\% | 3.6\% | 2.3\% |
| Californ | 4.5\% | 6.8\% | 4.1\% | 6.6\% | 9.7\% | 22 | 22 | 26 | 21.8\% | 17.2\% | 14.9\% | 9.3\% | 8.6\% | 4.7\% | 6.5\% | 3.3\% | 7.8\% | 3.6\% |
| Colo | 6.5\% | 10.2\% | 7.8\% | 13 | 23.8\% | 3 | 35.0\% | 24 | 15.5\% | 9.1\% | 6.0\% | 3.0\% | 2.3\% | \% | 1.3\% | 0.7\% | \% | 0.7\% |
| Connectic | 3.8\% | 5.3\% | 2.7\% | 5.4\% | 9.9\% | 23.7\% | 31.0\% | 34.0\% | 24.7\% | 16.4\% | 14.0\% | 7.8\% | 5.8\% | 3.2\% | 4.0\% | 1.7\% | 4.1\% | 2.4\% |
| Delawar | 2.7\% | 2.0\% | 3.4\% | 6.4\% | 23.6\% | 35.7\% | 33.5\% | 26.5\% | 16.9\% | 14.1\% | 12.8\% | 8.8\% | 2.1\% | 3.6\% | 1.7\% | 0.8\% | 3.4\% | 2.0\% |
| D.C | 2.0\% | 3.8\% | 2.5\% | 3.7\% | 17. | 32 | 39.8\% | 35.8\% | 20.5\% | 15.0\% | 8.2\% | 6.4\% | 6.7\% | 1.6\% | 1.5\% | 1.0\% | 1.5\% | 0.0\% |
| Flor | 5.2 | 6.5 | 4.5 | 9. | 2 | 32 | 30 | 25 | 18 | 13.0\% | 8. | 6.1\% | 4.2\% | 3.3\% | 2.4\% | 1.6\% | 3.3\% | \% |
| Georgia | 4.8\% | 5. | 4 | 8.4\% | 2 | 3 | 30 | 27 | 18 | 12.1\% | 8.2\% | 6.2\% | \% | \% | \% | \% | \% | \% |
| Hawaii | 5. | 7. | 5. | 10 | 18 | 2 | 23 | 2 | 26 | 13 | 6. | 7. | 6.3\% | 5.1\% | 3.0\% | 0.8\% | 4.8\% | \% |
| Id | 5.7 | 8. | 4. | 8. | 19 | 3 | 33.5\% | 28 | 18.1\% | 12.8\% | 9. | 4.6\% | 4.5\% | 2.0\% | 2.3\% | 0.9\% | 2.6\% | 1\% |
| Illinois | 4.4\% | 6.9\% | 4.8\% | 10.2\% | 21.7\% | 37. | 36.9\% | 27.4\% | 18.2\% | 10.3\% | 8.0\% | 4.2\% | 2.4\% | 1.4\% | 1.5\% | 0.9\% | 2.1\% | 1.3\% |
| Indian | 4.4\% | 8.1 | 4.6 | 9. | 19 | 39 | 40 | 27 | 19 | 9.5\% | 5. | 3 | 2.3\% | 1.4\% | 1.5\% | 0.4\% | 1.7\% | 1.0\% |
| lowa | 4.6\% | 8. | 5. | 9 | 18.9\% | 32 | 3 | 29 | 20.8\% | \% | 7.0\% | 5. | \% | \% | \% | \% | \% | \% |
| K | 6 | 9. | 6 | 1 | 2 | 3 | 3 | 23 | 1 | 9.2\% | 6.1\% | 3.9\% | 2.1\% | \% | \% | \% | \% | \% |
| Kentuc | 5. | 7 | 6. | 13 | 30 | 3 | 3 | 2 | 1 | 11.9\% | 5.9\% | 3.5\% | 2.4\% | \% | \% | \% | \% | \% |
| Louisi | 2. | 4. | 5.2\% | 10 | 28.4\% | 38 | 31.4\% | 24.0\% | 16.2\% | 11.1\% | 8.1\% | 6.4\% | 3.5\% | 2.1\% | 1.9\% | 1.8\% | 2.5\% | 1.5\% |
| Maine | 5.7\% | 7.9\% | 6.1\% | 9. | 17.9\% | 32.8\% | 35.3\% | 31.5\% | 19.9\% | 10.7\% | 9.1\% | 4.7\% | 2.5\% | 0.9\% | 1.5\% | 1.1\% | 1.9\% | 0.8\% |
| Maryland | 5.0\% | 5. | 4. | 8. | 18.6\% | 31.0\% | 31.9\% | 29.6\% | 20.9\% | 14.8\% | 9. | 5.7\% | 5.0\% | 2.7\% | 2.6\% | \% | 2.2\% | \% |
| Massachu | 3 | 6. | 3 | 6.5\% | 1 | 2 | 3 | 3 | 2 | 1 | 1 | 5 | 4.4\% | \% | \% | \% | \% | \% |
| Michigan | 5. | 7. | 6. | 8 | 2 | 3 | 38 | 2 | 1 | 9.5\% | 5.8\% | 3.9\% | 2.6\% | 1.2\% | \% | 0.9\% | 1.7\% | 1.0\% |
| M | 3. | 5. | 3. | 6. | 1 | 2 | 3 | 36.6\% | 24.0\% | 14.2\% | 8. | 4.2\% | 3.1\% | 1.8\% | 2.1\% | 0.9\% | 2.0\% | 1.0\% |
| Mississippi | 4.2\% | 5. | 4. | 7. | 30 | 29 | 27.7\% | 28.6\% | 16.4\% | 15.0\% | 7.9\% | 5.7\% | 4.6\% | 5.7\% | 2.3\% | 0.7\% | 1.9\% | 1.4\% |
| Missouri | 4.9\% | 8.1\% | 5.4\% | 12.1 | 26.4\% | 37.6\% | 32.1\% | 23.8\% | 18.0\% | 11.2\% | 7.4\% | 4.3\% | 2.1\% | 1.2\% | 1.6\% | 0.6\% | 2.0\% | 1.0\% |
| Montan | 6. | 8.5 | 6. | 12 | 20 | 36 | 34 |  | 20 |  | 6 | 2.7\% | 3.3\% | 2.6\% | 0.7\% | 0.6\% | \% | \% |
| Nebras | 5. | 8. | 7. | 15 | 28 | 3 | 3 | 2 | 13 | 7.4\% | 7. | 3. | 2.8\% | \% | \% | \% | \% | \% |
| N | 2. | 4 | 2. | 4 | 1 | 2 | 2 | 2 | 2 | 20.9\% | 1 | 9. | 6.2\% | 4.2\% | 5.0\% | 2.0\% | 7.8\% | 3.9\% |
| New Hampshire | 4. | 7. | 3. | 8. | 19 | 28 | 3 | 34.6\% | 20 | 13.1\% | 7.0\% | 3.8\% | 3.2\% | 2.2\% | 1.8\% | 0.7\% | 2.0\% | 1.4\% |
| New Jersey | 4. | 5. | 3. | 7. | 14.3\% | 29 | 30.3\% | 29.2\% | 21.6\% | 14.2\% | 11 | 6.3\% | 6.1\% | 3.0\% | 3.8\% | 2.0\% | 4.7\% | 2.5\% |
| New Mexic | 4.9\% | 7.8\% | 5.6\% | 8. | 20.2\% | 33.8\% | 34.9\% | 29.9\% | 20.3\% | 12.6\% | 6.7\% | 4.2\% | 2.7\% | 2.0\% | 2.1\% | 0.6\% | 2.6\% | 0.9\% |
| New York | 3.9\% | 6.6\% | 4.2\% | 8.5\% | 17.4\% | 32. | 31.5\% | 28.1\% | 20.2\% | 12.9\% | 11 | 5.6\% | 4.8\% | 2.6\% | 2.8\% | 1.6\% | 4.0\% | 2.1\% |
| North Carolina | 5. | 6. | 4. | 10 | 2 | 3 | 3 | 2 | 18 | 10.8\% | 6. | 4.1\% | 3.0\% | 1.8\% | 1.7\% | 1.0\% | 1.7\% | 1.1\% |
| North Dakota | 6.7\% | 10.4\% | 6.0\% | 11 | 17 | 29 | 37.9 | 34.1\% | 17.0\% | 8.9\% | 5.3\% | 2.7\% | 4.3\% | 1.2\% | 1.8\% | 1.2\% | 3.2\% | 1.2\% |
| Oh | 4.6 | 6. | 5. | 10 | 26 | 38 | 36.2\% | 27.7\% | 16.3\% | 9.7\% | 6. | 3.8\% | 2.9\% | 1.6\% | 1.1\% | 1.0\% | 1.2\% | 1.0\% |
| Oklahom | 5.7 | 5.7 | 3. | 6. | 17 | 26 | 29.8\% | 30.5\% | 20.9\% | 15.6\% | 9.9\% | 7.0\% | 5.1\% | 2.8\% | 2.8\% | 1.7\% | 4.6\% | 3.2\% |
| Oregon | 3.7\% | 6.3\% | 3.3\% | 7.1\% | 14.3\% | 28.8\% | 32.6\% | 33.3\% | 23.9\% | 13.6\% | 13.1\% | 6.0\% | 4.6\% | 1.7\% | 2.6\% | 1.6\% | 2.0\% | 1.6\% |
| Pennsylvania | 5.0\% | 7.1\% | 7.4\% | 19.6\% | 30.6\% | 38.7\% | 34.5\% | 22.1\% | 13.8\% | 7.7\% | 4.8 | 2.6\% | 1.9\% | 1.1\% | 0.8\% | 0.4\% | 1.0\% | 0.6\% |
| Rhode Island | 3.3\% | 2.8\% | 2.1\% | 7.1\% | 15.9\% | 23.3\% | 34.0\% | 32.8\% | 22.4\% | 16.6\% | 13.2\% | 8.3\% | 3.4\% | 4.8\% | 2.1\% | 1.6\% | 3.4\% | 2.8\% |
| South Carolina | 5.5\% | 7. | 4. | 10. | 26.4\% | 37 | 32.5\% | 24.3\% | 16.0\% | 10.1\% | 7.9\% | 5.4\% | 3.1\% | 2.6\% | 1.5\% | 1.0\% | 2.5\% | 1.4\% |
| South Dakota | 4.6\% | 6.3\% | 4.0\% | 13. | 22.6\% | 39.6\% | 37.6\% | 24.9\% | 18.4\% | 7.6\% | 7.6\% | 2.8\% | 2.2\% | 2.1\% | 1.0\% | 1.3\% | 1.8\% | 1.7\% |
| Tennessee | 6.7\% | 8.3\% | 6.2\% | 12.1\% | 27.0\% | 31.9\% | 30.2\% | 25.8\% | 15.4\% | 11.2\% | 7.4\% | 6.2\% | 2.8\% | 1.9\% | 1.5\% | 1.0\% | 2.8\% | 1.5\% |
| Texas | 4.5\% | 5.8\% | 4.3\% | 5.9\% | 16.6\% | 28.5\% | 33.9\% | 30.9\% | 21.1\% | 15.4\% | 9.0\% | 6.3\% | 4.6\% | 2.8\% | 2.6\% | 1.8\% | 3.4\% | 2.6\% |
| Utah | 6.0\% | 7.8\% | 4.0\% | 9.8\% | 23.2\% | 35.6\% | 30.1\% | 25.6\% | 19.0\% | 10.9\% | 9.1\% | 5.4\% | 3.9\% | 1.8\% | 2.2\% | 1.7\% | 2.6\% | 1.5\% |
| Vermont | 6.3\% | 7.5\% | 8.6\% | 13.9\% | 23.1\% | 34.4\% | 30.1\% | 29.3\% | 19.6\% | 9.2\% | 7.2\% | 4.1\% | 2.6\% | 0.3\% | 1.4\% | 0.7\% | 1.0\% | 0.7\% |
| Virginia | 4.9\% | 7.2\% | 4.5\% | 10.2\% | 22.3\% | 34.1\% | 33.2\% | 26.7\% | 18.6\% | 13.0\% | 8.4\% | 4.9\% | 3.8\% | 1.9\% | 2.2\% | 1.1\% | 2.0\% | 0.8\% |
| Washington | 3.5\% | 5.6\% | 4.5\% | 7.0\% | 10.5\% | 23.5\% | 27.2\% | 31.8\% | 25.6\% | 17.0\% | 15.0\% | 7.8\% | 7.3\% | 3.9\% | 3.2\% | 1.5\% | 3.2\% | 1.9\% |
| West Virginia | 2.8\% | 7.1\% | 6.5\% | 15.5\% | 29.9\% | 38.2\% | 32.2\% | 24.4\% | 15.8\% | 7.6\% | 7.2\% | 3.5\% | 2.3\% | 1.2\% | 1.2\% | 1.6\% | 1.9\% | 0.9\% |
| Wisconsin | 4.8\% | 6.5\% | 5.8\% | 9.9\% | 22.6\% | 38.9\% | 37.9\% | 28.4\% | 18.4\% | 9.9\% | 6.1\% | 3.7\% | 1.9\% | 1.3\% | 1.1\% | 0.5\% | 1.1\% | 1.0\% |
| Wyoming | 6.6\% | 8.6\% | 4.9\% | 7.2\% | 17.4\% | 30.8\% | 33.0\% | 28.8\% | 19.2\% | 15.4\% | 10.4\% | 4.3\% | 2.6\% | 1.4\% | 4.0\% | 1.9\% | 1.8\% | 1.4\% |

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## Percent of PAs with an Income Over $\$ 120,000$ by State



Income by State: Mean and Median

|  | Mean |  | Median |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2020 | 2016 | 2020 | 2016 |
| United States | \$115,502 | \$104,143 | \$115,000 | \$105,000 |
| Alabama | \$107,417 | \$101,447 | \$105,000 | \$95,000 |
| Alaska | \$126,398 | \$114,196 | \$125,000 | \$115,000 |
| Arizona | \$122,044 | \$111,462 | \$115,000 | \$105,000 |
| Arkansas | \$111,167 | \$101,932 | \$105,000 | \$95,000 |
| California | \$131,614 | \$114,420 | \$125,000 | \$115,000 |
| Colorado | \$107,282 | \$94,996 | \$105,000 | \$95,000 |
| Connecticut | \$125,479 | \$111,553 | \$125,000 | \$105,000 |
| Delaware | \$116,047 | \$109,779 | \$115,000 | \$105,000 |
| D.C. | \$118,214 | \$107,299 | \$115,000 | \$105,000 |
| Florida | \$114,827 | \$105,746 | \$115,000 | \$105,000 |
| Georgia | \$115,585 | \$105,521 | \$115,000 | \$105,000 |
| Hawaii | \$119,469 | \$107,205 | \$115,000 | \$105,000 |
| Idaho | \$114,792 | \$103,013 | \$115,000 | \$105,000 |
| Illinois | \$112,159 | \$100,397 | \$105,000 | \$95,000 |
| Indiana | \$111,153 | \$98,251 | \$105,000 | \$95,000 |
| lowa | \$115,172 | \$102,227 | \$115,000 | \$95,000 |
| Kansas | \$109,441 | \$97,804 | \$105,000 | \$95,000 |
| Kentucky | \$107,094 | \$98,971 | \$105,000 | \$95,000 |
| Louisiana | \$113,167 | \$103,642 | \$105,000 | \$95,000 |
| Maine | \$112,176 | \$100,591 | \$115,000 | \$95,000 |
| Maryland | \$116,573 | \$105,293 | \$115,000 | \$105,000 |
| Massachusetts | \$117,645 | \$106,746 | \$115,000 | \$105,000 |
| Michigan | \$108,115 | \$99,867 | \$105,000 | \$95,000 |
| Minnesota | \$117,301 | \$105,094 | \$115,000 | \$105,000 |
| Mississippi | \$111,948 | \$107,071 | \$105,000 | \$105,000 |
| Missouri | \$110,103 | \$98,039 | \$105,000 | \$95,000 |
| Montana | \$110,251 | \$97,072 | \$105,000 | \$95,000 |
| Nebraska | \$108,330 | \$96,562 | \$105,000 | \$95,000 |
| Nevada | \$130,680 | \$116,766 | \$125,000 | \$115,000 |
| New Hampshire | \$113,449 | \$103,234 | \$115,000 | \$105,000 |
| New Jersey | \$122,799 | \$108,510 | \$115,000 | \$105,000 |
| New Mexico | \$112,792 | \$101,357 | \$115,000 | \$105,000 |
| New York | \$119,741 | \$105,416 | \$115,000 | \$105,000 |
| North Carolina | \$110,606 | \$101,023 | \$105,000 | \$95,000 |
| North Dakota | \$111,702 | \$98,450 | \$105,000 | \$95,000 |
| Ohio | \$108,875 | \$100,108 | \$105,000 | \$95,000 |
| Oklahoma | \$119,244 | \$110,470 | \$115,000 | \$105,000 |
| Oregon | \$120,113 | \$105,745 | \$115,000 | \$105,000 |
| Pennsylvania | \$105,008 | \$93,955 | \$105,000 | \$95,000 |
| Rhode Island | \$120,000 | \$113,379 | \$115,000 | \$105,000 |
| South Carolina | \$111,118 | \$101,398 | \$105,000 | \$95,000 |
| South Dakota | \$111,333 | \$98,853 | \$105,000 | \$95,000 |
| Tennessee | \$108,980 | \$101,145 | \$105,000 | \$95,000 |
| Texas | \$117,810 | \$109,156 | \$115,000 | \$105,000 |
| Utah | \$113,754 | \$101,683 | \$115,000 | \$95,000 |
| Vermont | \$108,046 | \$97,449 | \$105,000 | \$95,000 |
| Virginia | \$113,522 | \$101,527 | \$115,000 | \$95,000 |
| Washington | \$124,476 | \$110,739 | \$125,000 | \$105,000 |
| West Virginia | \$109,743 | \$97,348 | \$105,000 | \$95,000 |
| Wisconsin | \$109,098 | \$99,493 | \$105,000 | \$95,000 |
| Wyoming | \$114,598 | \$103,702 | \$115,000 | \$105,000 |

Note: PAs were asked to estimate their total income in the last calendar year from all PA positions combined.
Midpoints of income ranges were used to calculate mean and median.

## Mean Income by State



|  | Surgical subspecialties |  | Family medicine/ general practice |  | Emergency medicine |  | Internal medicinesubspecialties |  | Internal medicinegeneral |  | Primary care* |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2020 | 2016 | 2020 | 2016 | 2020 | 2016 | 2020 | 2016 | 2020 | 2016 | 2020 | 2016 |
| United States | 18.7\% | 18.5\% | 18.1\% | 20.5\% | 12.4\% | 13.2\% | 9.5\% | 9.3\% | 4.4\% | 5.2\% | 24.3\% | 27.8\% |
| Alabama | 27.3\% | 29.6\% | 17.1\% | 15.0\% | 11.2\% | 14.5\% | 7.8\% | 7.3\% | 3.4\% | 4.8\% | 21.5\% | 21.2\% |
| Alaska | 14.4\% | 14.6\% | 44.4\% | 52.0\% | 8.4\% | 10.4\% | 4.9\% | 4.3\% | 2.3\% | 2.6\% | 47.9\% | 56.5\% |
| Arizona | 16.0\% | 16.1\% | 20.2\% | 22.7\% | 13.5\% | 14.3\% | 9.0\% | 7.0\% | 4.6\% | 5.4\% | 27.1\% | 30.6\% |
| Arkansas | 17.0\% | 16.7\% | 28.0\% | 36.2\% | 10.4\% | 10.9\% | 8.8\% | 7.2\% | 1.6\% | 0.7\% | 30.1\% | 37.0\% |
| California | 17.7\% | 17.5\% | 23.5\% | 27.4\% | 14.7\% | 14.6\% | 7.1\% | 6.6\% | 4.4\% | 5.0\% | 29.3\% | 34.1\% |
| Colorado | 18.2\% | 17.8\% | 24.6\% | 28.0\% | 11.1\% | 11.3\% | 8.5\% | 8.0\% | 3.3\% | 4.2\% | 32.7\% | 38.0\% |
| Connecticut | 22.9\% | 22.0\% | 5.5\% | 5.5\% | 13.6\% | 14.6\% | 8.5\% | 9.4\% | 6.6\% | 7.3\% | 14.8\% | 15.7\% |
| Delaware | 17.9\% | 17.6\% | 13.2\% | 14.6\% | 15.9\% | 16.1\% | 9.6\% | 7.7\% | 2.6\% | 4.6\% | 16.8\% | 21.8\% |
| D.C. | 17.1\% | 13.2\% | 8.5\% | 13.7\% | 13.6\% | 15.2\% | 6.0\% | 8.1\% | 8.0\% | 6.1\% | 20.5\% | 22.8\% |
| Florida | 19.0\% | 18.3\% | 12.8\% | 14.6\% | 13.7\% | 15.5\% | 10.4\% | 10.0\% | 5.4\% | 6.4\% | 20.0\% | 22.8\% |
| Georgia | 17.1\% | 17.1\% | 15.2\% | 18.0\% | 12.6\% | 12.4\% | 12.9\% | 12.6\% | 4.3\% | 5.0\% | 21.2\% | 25.0\% |
| Hawaii | 15.8\% | 15.1\% | 33.7\% | 32.0\% | 14.0\% | 13.9\% | 5.0\% | 6.6\% | 2.2\% | 4.2\% | 37.0\% | 36.7\% |
| Idaho | 14.1\% | 14.6\% | 31.4\% | 32.8\% | 7.6\% | 7.2\% | 7.3\% | 6.5\% | 3.9\% | 3.9\% | 37.3\% | 38.7\% |
| Illinois | 22.6\% | 22.5\% | 16.4\% | 17.5\% | 12.4\% | 12.4\% | 9.0\% | 8.7\% | 5.5\% | 6.5\% | 23.1\% | 25.6\% |
| Indiana | 24.2\% | 25.2\% | 13.9\% | 15.7\% | 16.3\% | 19.3\% | 7.2\% | 5.7\% | 2.0\% | 2.7\% | 16.8\% | 18.9\% |
| lowa | 15.0\% | 13.6\% | 34.4\% | 37.4\% | 11.8\% | 12.9\% | 6.6\% | 6.3\% | 2.8\% | 3.3\% | 37.7\% | 41.5\% |
| Kansas | 18.4\% | 18.3\% | 30.8\% | 32.7\% | 11.6\% | 12.6\% | 8.7\% | 9.4\% | 2.3\% | 3.0\% | 34.4\% | 37.3\% |
| Kentucky | 16.5\% | 15.4\% | 18.5\% | 20.6\% | 14.2\% | 16.2\% | 9.7\% | 10.1\% | 4.2\% | 4.8\% | 25.6\% | 28.9\% |
| Louisiana | 23.0\% | 22.8\% | 12.3\% | 14.2\% | 13.8\% | 15.1\% | 9.6\% | 9.9\% | 2.3\% | 2.0\% | 15.7\% | 18.1\% |
| Maine | 19.4\% | 18.2\% | 18.6\% | 22.0\% | 14.7\% | 16.6\% | 8.4\% | 9.1\% | 4.4\% | 4.0\% | 24.7\% | 28.0\% |
| Maryland | 18.6\% | 18.0\% | 9.7\% | 11.3\% | 14.4\% | 15.9\% | 7.1\% | 6.9\% | 4.7\% | 5.7\% | 15.9\% | 18.7\% |
| Massachusetts | 23.6\% | 25.2\% | 7.6\% | 8.0\% | 14.9\% | 15.5\% | 9.8\% | 9.0\% | 7.6\% | 9.2\% | 16.7\% | 18.7\% |
| Michigan | 15.6\% | 14.6\% | 17.9\% | 19.8\% | 10.5\% | 11.9\% | 11.0\% | 11.6\% | 5.1\% | 5.4\% | 24.5\% | 26.7\% |
| Minnesota | 19.2\% | 20.8\% | 24.8\% | 27.3\% | 9.6\% | 9.8\% | 11.1\% | 10.1\% | 2.4\% | 2.9\% | 27.6\% | 30.5\% |
| Mississippi | 25.5\% | 24.1\% | 18.3\% | 24.8\% | 11.1\% | 11.7\% | 8.7\% | 6.9\% | 4.3\% | 2.8\% | 23.1\% | 28.3\% |
| Missouri | 25.2\% | 25.2\% | 16.3\% | 17.9\% | 12.7\% | 13.1\% | 7.9\% | 7.8\% | 3.6\% | 3.7\% | 21.0\% | 22.8\% |
| Montana | 17.8\% | 19.0\% | 30.3\% | 34.2\% | 11.1\% | 12.3\% | 8.6\% | 7.6\% | 2.4\% | 4.0\% | 33.2\% | 38.5\% |
| Nebraska | 17.0\% | 17.6\% | 32.1\% | 35.8\% | 7.3\% | 7.8\% | 10.5\% | 8.6\% | 2.8\% | 4.3\% | 37.8\% | 43.7\% |
| Nevada | 12.4\% | 12.8\% | 21.9\% | 25.7\% | 14.7\% | 15.4\% | 6.9\% | 6.5\% | 5.2\% | 6.0\% | 30.3\% | 35.0\% |
| New Hampshire | 21.8\% | 20.1\% | 14.9\% | 18.6\% | 14.3\% | 15.4\% | 8.2\% | 7.8\% | 5.1\% | 6.9\% | 20.7\% | 26.4\% |
| New Jersey | 24.1\% | 24.0\% | 8.9\% | 9.6\% | 15.0\% | 15.4\% | 9.1\% | 9.9\% | 4.5\% | 5.5\% | 15.7\% | 17.4\% |
| New Mexico | 12.7\% | 11.3\% | 27.7\% | 35.3\% | 10.8\% | 9.0\% | 7.2\% | 7.3\% | 3.8\% | 3.5\% | 34.5\% | 42.2\% |
| New York | 20.1\% | 20.0\% | 8.9\% | 10.1\% | 12.6\% | 13.0\% | 10.5\% | 10.6\% | 5.9\% | 7.2\% | 16.5\% | 19.1\% |
| North Carolina | 14.6\% | 14.6\% | 19.8\% | 22.4\% | 10.7\% | 11.4\% | 12.1\% | 12.0\% | 4.5\% | 5.9\% | 26.7\% | 30.7\% |
| North Dakota | 15.5\% | 15.9\% | 37.8\% | 45.1\% | 6.9\% | 6.1\% | 7.9\% | 7.2\% | 5.5\% | 3.8\% | 44.0\% | 48.9\% |
| Ohio | 22.5\% | 22.0\% | 9.8\% | 10.7\% | 19.2\% | 22.0\% | 9.0\% | 9.3\% | 2.9\% | 4.3\% | 13.6\% | 15.9\% |
| Oklahoma | 14.6\% | 14.6\% | 24.0\% | 28.8\% | 11.7\% | 12.4\% | 8.7\% | 8.5\% | 1.7\% | 2.1\% | 27.4\% | 32.6\% |
| Oregon | 20.3\% | 22.4\% | 26.9\% | 29.0\% | 7.3\% | 6.5\% | 11.5\% | 10.6\% | 4.2\% | 4.8\% | 32.8\% | 35.8\% |
| Pennsylvania | 19.1\% | 19.8\% | 13.5\% | 14.7\% | 10.3\% | 11.3\% | 11.1\% | 10.8\% | 4.1\% | 4.9\% | 20.1\% | 22.0\% |
| Rhode Island | 19.6\% | 16.9\% | 8.2\% | 7.5\% | 17.0\% | 18.8\% | 9.4\% | 9.0\% | 6.2\% | 8.3\% | 15.6\% | 16.5\% |
| South Carolina | 19.3\% | 20.9\% | 17.0\% | 18.6\% | 13.8\% | 14.0\% | 10.8\% | 11.2\% | 4.4\% | 5.2\% | 23.0\% | 25.4\% |
| South Dakota | 21.5\% | 19.7\% | 35.3\% | 40.8\% | 6.6\% | 7.5\% | 5.6\% | 3.9\% | 3.6\% | 4.3\% | 40.3\% | 45.9\% |
| Tennessee | 18.5\% | 16.9\% | 22.7\% | 27.5\% | 13.3\% | 16.5\% | 8.0\% | 5.8\% | 3.3\% | 4.0\% | 27.6\% | 33.5\% |
| Texas | 16.6\% | 15.0\% | 24.1\% | 27.8\% | 9.1\% | 10.3\% | 9.5\% | 9.7\% | 4.2\% | 5.0\% | 32.0\% | 36.9\% |
| Utah | 16.3\% | 16.8\% | 25.1\% | 28.8\% | 5.9\% | 6.1\% | 9.9\% | 9.3\% | 3.3\% | 3.4\% | 31.0\% | 35.2\% |
| Vermont | 15.0\% | 20.1\% | 24.8\% | 24.5\% | 15.6\% | 18.8\% | 4.9\% | 4.3\% | 6.8\% | 6.7\% | 33.2\% | 33.2\% |
| Virginia | 19.0\% | 19.0\% | 16.8\% | 19.5\% | 15.5\% | 17.0\% | 9.0\% | 9.7\% | 4.3\% | 5.6\% | 22.1\% | 26.2\% |
| Washington | 19.0\% | 19.3\% | 26.1\% | 29.1\% | 10.7\% | 11.0\% | 8.3\% | 8.2\% | 2.8\% | 3.2\% | 29.7\% | 33.3\% |
| West Virginia | 10.5\% | 9.5\% | 27.4\% | 31.9\% | 12.3\% | 11.4\% | 7.5\% | 6.9\% | 2.6\% | 3.1\% | 32.5\% | 37.8\% |
| Wisconsin | 19.6\% | 21.2\% | 19.3\% | 21.9\% | 15.6\% | 16.9\% | 11.7\% | 10.1\% | 2.7\% | 3.4\% | 22.7\% | 26.0\% |
| Wyoming | 17.0\% | 16.1\% | 38.1\% | 46.0\% | 10.3\% | 7.1\% | 6.3\% | 4.7\% | 4.5\% | 8.1\% | 43.9\% | 55.9\% |

[^1]
## Primary Care* by State



[^2]Top Principal Practice Settings by State

|  | Hospital |  | Office-based private practice |  | Federal government |  | Urgent care* |  | Community health center |  | Behavioral/ mental health facility** |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2020 | 2016 | 2020 | 2016 | 2020 | 2016 | 2020 | 2016 | 2020 | 2016 | 2020 | 2016 |
| United States | 41.5\% | 39.0\% | 37.8\% | 42.3\% | 5.0\% | 5.7\% | 5.1\% | 1.7\% | 2.9\% | 3.4\% | 0.6\% | 0.5\% |
| Alabama | 30.8\% | 32.6\% | 48.7\% | 50.0\% | 8.0\% | 8.8\% | 4.1\% | 1.6\% | 1.5\% | 2.0\% | 0.3\% | 0.4\% |
| Alaska | 8.0\% | 9.0\% | 37.7\% | 37.9\% | 29.2\% | 27.3\% | 4.9\% | 0.9\% | 8.0\% | 9.0\% | 0.6\% | 1.5\% |
| Arizona | 26.8\% | 26.2\% | 50.5\% | 56.6\% | 5.9\% | 6.1\% | 7.3\% | 2.5\% | 2.4\% | 3.2\% | 1.1\% | 0.9\% |
| Arkansas | 31.1\% | 23.8\% | 45.7\% | 56.4\% | 7.7\% | 8.8\% | 4.7\% | 2.2\% | 1.9\% | 1.1\% | 0.8\% | 0.4\% |
| California | 31.6\% | 30.1\% | 42.5\% | 46.2\% | 3.9\% | 4.3\% | 5.4\% | 1.7\% | 7.5\% | 8.8\% | 0.3\% | 0.3\% |
| Colorado | 32.0\% | 28.7\% | 44.5\% | 48.9\% | 4.4\% | 4.7\% | 4.8\% | 1.6\% | 5.9\% | 7.1\% | 0.5\% | 0.3\% |
| Connecticut | 57.0\% | 57.6\% | 30.5\% | 32.7\% | 1.1\% | 1.6\% | 4.8\% | 1.6\% | 1.8\% | 2.4\% | 0.2\% | 0.4\% |
| Delaware | 51.7\% | 47.5\% | 34.8\% | 39.4\% | 1.7\% | 2.3\% | 5.6\% | 2.7\% | 1.7\% | 2.3\% | 0.3\% | 0.4\% |
| D.C. | 54.5\% | 50.0\% | 24.0\% | 27.3\% | 8.5\% | 10.3\% | 3.0\% | 1.0\% | 5.5\% | 7.7\% | 0.0\% | 0.0\% |
| Florida | 36.2\% | 34.8\% | 47.2\% | 51.7\% | 5.5\% | 5.6\% | 4.7\% | 1.2\% | 1.1\% | 1.3\% | 0.5\% | 0.4\% |
| Georgia | 36.3\% | 33.6\% | 45.6\% | 49.4\% | 6.9\% | 8.4\% | 4.2\% | 1.4\% | 1.4\% | 1.8\% | 0.7\% | 0.5\% |
| Hawaii | 25.8\% | 21.5\% | 36.9\% | 34.1\% | 24.4\% | 31.8\% | 3.6\% | 3.1\% | 4.7\% | 6.1\% | 0.0\% | 0.0\% |
| Idaho | 27.6\% | 24.1\% | 40.4\% | 46.5\% | 6.4\% | 6.5\% | 8.1\% | 3.1\% | 6.8\% | 7.7\% | 1.5\% | 2.3\% |
| Illinois | 38.3\% | 37.4\% | 39.6\% | 43.1\% | 3.6\% | 3.8\% | 5.6\% | 1.8\% | 5.1\% | 4.5\% | 0.2\% | 0.3\% |
| Indiana | 49.2\% | 45.8\% | 36.6\% | 40.5\% | 1.7\% | 2.5\% | 6.1\% | 2.4\% | 1.1\% | 1.7\% | 0.2\% | 0.3\% |
| lowa | 30.6\% | 30.3\% | 41.2\% | 43.6\% | 4.1\% | 3.3\% | 6.2\% | 2.3\% | 1.8\% | 2.5\% | 1.5\% | 1.3\% |
| Kansas | 33.4\% | 28.1\% | 39.7\% | 44.0\% | 6.5\% | 9.1\% | 3.2\% | 1.2\% | 4.1\% | 3.4\% | 0.8\% | 0.7\% |
| Kentucky | 43.9\% | 38.4\% | 37.4\% | 45.0\% | 5.1\% | 5.9\% | 2.9\% | 1.2\% | 1.7\% | 0.8\% | 0.5\% | 0.1\% |
| Louisiana | 38.8\% | 35.2\% | 38.4\% | 46.5\% | 5.8\% | 5.5\% | 8.7\% | 2.4\% | 1.2\% | 1.2\% | 0.4\% | 0.2\% |
| Maine | 57.6\% | 53.8\% | 17.6\% | 22.7\% | 5.1\% | 5.1\% | 5.1\% | 1.1\% | 4.7\% | 6.6\% | 0.7\% | 0.9\% |
| Maryland | 52.9\% | 53.3\% | 27.4\% | 31.1\% | 5.4\% | 6.6\% | 6.8\% | 2.1\% | 1.2\% | 1.6\% | 0.5\% | 0.2\% |
| Massachusetts | 57.4\% | 55.6\% | 27.6\% | 31.7\% | 2.6\% | 2.3\% | 4.6\% | 1.2\% | 2.9\% | 3.9\% | 0.6\% | 0.5\% |
| Michigan | 51.8\% | 50.3\% | 30.4\% | 32.9\% | 1.7\% | 2.0\% | 4.8\% | 1.5\% | 2.4\% | 3.2\% | 0.9\% | 0.5\% |
| Minnesota | 41.3\% | 38.4\% | 39.5\% | 44.8\% | 2.8\% | 2.9\% | 3.7\% | 2.3\% | 2.3\% | 2.2\% | 0.5\% | 0.4\% |
| Mississippi | 33.7\% | 32.4\% | 45.7\% | 40.3\% | 9.6\% | 17.3\% | 3.8\% | 0.0\% | 1.0\% | 2.9\% | 0.0\% | 1.4\% |
| Missouri | 39.5\% | 38.1\% | 34.8\% | 38.8\% | 7.5\% | 10.5\% | 6.0\% | 1.0\% | 2.2\% | 1.7\% | 0.5\% | 0.6\% |
| Montana | 37.8\% | 36.1\% | 32.9\% | 35.4\% | 2.9\% | 4.1\% | 7.4\% | 2.4\% | 4.8\% | 5.6\% | 0.0\% | 0.4\% |
| Nebraska | 32.3\% | 26.0\% | 43.4\% | 50.3\% | 4.1\% | 5.5\% | 4.5\% | 1.9\% | 2.2\% | 2.4\% | 0.3\% | 0.5\% |
| Nevada | 20.2\% | 19.1\% | 51.7\% | 59.0\% | 8.7\% | 7.5\% | 7.7\% | 3.0\% | 3.6\% | 2.8\% | 0.3\% | 0.5\% |
| New Hampshire | 50.8\% | 46.9\% | 30.2\% | 37.6\% | 3.1\% | 2.7\% | 5.4\% | 1.7\% | 3.5\% | 3.0\% | 0.4\% | 0.5\% |
| New Jersey | 46.3\% | 46.8\% | 41.2\% | 43.9\% | 1.9\% | 1.6\% | 4.8\% | 1.2\% | 1.2\% | 1.3\% | 0.2\% | 0.3\% |
| New Mexico | 31.8\% | 26.7\% | 33.5\% | 38.4\% | 10.0\% | 12.5\% | 6.0\% | 2.9\% | 7.0\% | 8.0\% | 0.0\% | 0.7\% |
| New York | 57.5\% | 56.6\% | 28.4\% | 31.7\% | 2.0\% | 2.2\% | 4.3\% | 1.3\% | 2.4\% | 3.0\% | 0.3\% | 0.2\% |
| North Carolina | 36.8\% | 33.3\% | 41.3\% | 46.0\% | 7.0\% | 8.4\% | 5.5\% | 2.3\% | 2.1\% | 1.7\% | 1.1\% | 0.9\% |
| North Dakota | 34.7\% | 33.1\% | 27.1\% | 26.6\% | 8.9\% | 8.4\% | 2.7\% | 1.5\% | 4.8\% | 4.9\% | 1.0\% | 0.8\% |
| Ohio | 56.7\% | 53.4\% | 27.2\% | 31.8\% | 3.6\% | 4.3\% | 4.8\% | 1.2\% | 1.5\% | 1.6\% | 0.6\% | 0.6\% |
| Oklahoma | 29.3\% | 26.8\% | 39.8\% | 47.9\% | 9.6\% | 9.8\% | 7.8\% | 1.7\% | 3.0\% | 2.9\% | 0.6\% | 0.4\% |
| Oregon | 31.4\% | 27.8\% | 45.3\% | 53.6\% | 2.4\% | 2.8\% | 7.1\% | 2.9\% | 4.9\% | 5.2\% | 0.4\% | 0.2\% |
| Pennsylvania | 53.9\% | 49.2\% | 30.2\% | 36.4\% | 2.9\% | 3.9\% | 5.0\% | 1.9\% | 1.5\% | 1.7\% | 1.0\% | 0.8\% |
| Rhode Island | 53.1\% | 50.4\% | 31.7\% | 34.1\% | 0.0\% | 1.2\% | 5.9\% | 4.2\% | 3.2\% | 2.7\% | 1.2\% | 1.1\% |
| South Carolina | 39.5\% | 36.4\% | 40.3\% | 45.8\% | 6.8\% | 8.4\% | 4.8\% | 1.3\% | 2.3\% | 2.5\% | 0.5\% | 0.4\% |
| South Dakota | 26.5\% | 20.8\% | 40.5\% | 41.8\% | 12.2\% | 13.1\% | 3.2\% | 1.9\% | 3.4\% | 4.7\% | 1.0\% | 1.5\% |
| Tennessee | 31.0\% | 28.4\% | 48.2\% | 54.8\% | 6.5\% | 7.4\% | 6.5\% | 1.6\% | 1.6\% | 1.6\% | 0.3\% | 0.3\% |
| Texas | 29.8\% | 27.0\% | 45.7\% | 49.6\% | 9.5\% | 10.4\% | 3.9\% | 1.4\% | 2.3\% | 2.7\% | 0.5\% | 0.4\% |
| Utah | 31.1\% | 25.7\% | 45.4\% | 54.3\% | 4.7\% | 5.4\% | 4.3\% | 1.7\% | 4.9\% | 5.3\% | 0.6\% | 0.4\% |
| Vermont | 50.5\% | 51.7\% | 19.2\% | 20.4\% | 5.2\% | 4.8\% | 4.6\% | 2.0\% | 10.7\% | 10.9\% | 0.7\% | 0.3\% |
| Virginia | 39.7\% | 36.7\% | 37.4\% | 43.0\% | 10.0\% | 12.0\% | 5.9\% | 2.1\% | 1.3\% | 1.1\% | 0.6\% | 0.5\% |
| Washington | 34.7\% | 32.0\% | 36.3\% | 40.8\% | 7.6\% | 9.1\% | 6.2\% | 2.5\% | 4.5\% | 5.9\% | 0.5\% | 0.3\% |
| West Virginia | 38.1\% | 32.5\% | 31.0\% | 34.6\% | 7.9\% | 8.6\% | 3.7\% | 2.1\% | 7.5\% | 7.2\% | 1.4\% | 1.9\% |
| Wisconsin | 50.3\% | 45.1\% | 32.4\% | 38.9\% | 1.9\% | 2.5\% | 4.0\% | 1.2\% | 2.0\% | 2.7\% | 0.3\% | 0.2\% |
| Wyoming | 24.2\% | 23.2\% | 43.5\% | 48.8\% | 5.8\% | 5.8\% | 7.2\% | 2.9\% | 4.9\% | 2.4\% | 0.4\% | 1.9\% |

Note: PAs were asked which practice setting they practice in their prinicipal clinical location.
*Urgent care added to the profile in 2016.
**Behavioral/mental health facility is not in the top practice settings, it is included it in this report due to the growing public need in this area.

Hospital Practice Setting by State


Hours Worked per Week in Principal Practice by State

|  | 2020 |  | 2016 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Mean | Median | Mean | Median |
| United States | 40 | 40 | 41 | 40 |
| Alabama | 41 | 40 | 42 | 40 |
| Alaska | 42 | 40 | 43 | 40 |
| Arizona | 41 | 40 | 41 | 40 |
| Arkansas | 40 | 40 | 41 | 40 |
| California | 39 | 40 | 39 | 40 |
| Colorado | 39 | 40 | 39 | 40 |
| Connecticut | 39 | 40 | 40 | 40 |
| Delaware | 42 | 40 | 44 | 40 |
| D.C. | 40 | 40 | 41 | 40 |
| Florida | 42 | 40 | 42 | 40 |
| Georgia | 41 | 40 | 42 | 40 |
| Hawaii | 41 | 40 | 42 | 40 |
| Idaho | 39 | 40 | 39 | 40 |
| Illinois | 40 | 40 | 41 | 40 |
| Indiana | 39 | 40 | 40 | 40 |
| lowa | 39 | 40 | 39 | 40 |
| Kansas | 40 | 40 | 41 | 40 |
| Kentucky | 41 | 40 | 41 | 40 |
| Louisiana | 41 | 40 | 42 | 40 |
| Maine | 40 | 40 | 40 | 40 |
| Maryland | 39 | 40 | 40 | 40 |
| Massachusetts | 39 | 40 | 39 | 40 |
| Michigan | 40 | 40 | 40 | 40 |
| Minnesota | 39 | 40 | 40 | 40 |
| Mississippi | 41 | 40 | 43 | 40 |
| Missouri | 41 | 40 | 41 | 40 |
| Montana | 40 | 40 | 40 | 40 |
| Nebraska | 39 | 40 | 40 | 40 |
| Nevada | 41 | 40 | 41 | 40 |
| New Hampshire | 39 | 40 | 40 | 40 |
| New Jersey | 39 | 40 | 39 | 40 |
| New Mexico | 40 | 40 | 41 | 40 |
| New York | 40 | 40 | 40 | 40 |
| North Carolina | 40 | 40 | 41 | 40 |
| North Dakota | 39 | 40 | 40 | 40 |
| Ohio | 40 | 40 | 41 | 40 |
| Oklahoma | 41 | 40 | 41 | 40 |
| Oregon | 40 | 40 | 40 | 40 |
| Pennsylvania | 40 | 40 | 41 | 40 |
| Rhode Island | 40 | 40 | 40 | 40 |
| South Carolina | 41 | 40 | 42 | 40 |
| South Dakota | 40 | 40 | 41 | 40 |
| Tennessee | 40 | 40 | 41 | 40 |
| Texas | 41 | 40 | 41 | 40 |
| Utah | 40 | 40 | 41 | 40 |
| Vermont | 37 | 40 | 38 | 40 |
| Virginia | 40 | 40 | 41 | 40 |
| Washington | 40 | 40 | 41 | 40 |
| West Virginia | 41 | 40 | 41 | 40 |
| Wisconsin | 39 | 40 | 40 | 40 |
| Wyoming | 42 | 40 | 42 | 40 |

Note: PAs were asked how many hours they work per week at their principal position.

## Mean Hours Worked per Week in Principal Practice by State



Patients Seen Per Week by State (working 40+hours per week)

|  | 2020 |  | 2016 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Mean | Median | Mean | Median |
| United States | 71 | 65 | 74 | 70 |
| Alabama | 76 | 70 | 79 | 75 |
| Alaska | 57 | 50 | 60 | 60 |
| Arizona | 81 | 80 | 86 | 80 |
| Arkansas | 82 | 75 | 85 | 80 |
| California | 84 | 80 | 88 | 80 |
| Colorado | 63 | 60 | 67 | 60 |
| Connecticut | 60 | 50 | 62 | 52 |
| Delaware | 66 | 60 | 70 | 75 |
| D.C. | 63 | 60 | 68 | 60 |
| Florida | 81 | 75 | 84 | 80 |
| Georgia | 77 | 72 | 79 | 75 |
| Hawaii | 75 | 75 | 77 | 80 |
| Idaho | 70 | 65 | 72 | 65 |
| Illinois | 69 | 60 | 71 | 70 |
| Indiana | 69 | 60 | 70 | 65 |
| lowa | 68 | 65 | 72 | 70 |
| Kansas | 68 | 60 | 71 | 65 |
| Kentucky | 79 | 75 | 84 | 80 |
| Louisiana | 74 | 70 | 79 | 75 |
| Maine | 55 | 50 | 58 | 55 |
| Maryland | 66 | 60 | 68 | 60 |
| Massachusetts | 58 | 50 | 60 | 50 |
| Michigan | 68 | 60 | 70 | 60 |
| Minnesota | 55 | 50 | 58 | 50 |
| Mississippi | 76 | 75 | 76 | 70 |
| Missouri | 67 | 60 | 68 | 60 |
| Montana | 60 | 58 | 62 | 60 |
| Nebraska | 66 | 60 | 68 | 60 |
| Nevada | 96 | 90 | 98 | 100 |
| New Hampshire | 60 | 60 | 61 | 60 |
| New Jersey | 71 | 60 | 74 | 65 |
| New Mexico | 72 | 66 | 74 | 70 |
| New York | 68 | 60 | 70 | 60 |
| North Carolina | 72 | 70 | 75 | 72 |
| North Dakota | 63 | 60 | 66 | 60 |
| Ohio | 68 | 60 | 71 | 65 |
| Oklahoma | 80 | 75 | 79 | 75 |
| Oregon | 61 | 60 | 61 | 60 |
| Pennsylvania | 68 | 60 | 71 | 65 |
| Rhode Island | 66 | 60 | 68 | 60 |
| South Carolina | 78 | 75 | 79 | 75 |
| South Dakota | 64 | 60 | 66 | 60 |
| Tennessee | 80 | 75 | 84 | 80 |
| Texas | 77 | 75 | 80 | 75 |
| Utah | 69 | 60 | 71 | 68 |
| Vermont | 61 | 60 | 61 | 60 |
| Virginia | 72 | 70 | 73 | 70 |
| Washington | 66 | 60 | 68 | 64 |
| West Virginia | 81 | 75 | 83 | 75 |
| Wisconsin | 57 | 50 | 60 | 60 |
| Wyoming | 70 | 63 | 75 | 70 |

Note: PAs were asked how many patients they see during a typical work week.

Mean Number of Patients Seen per Week by State


Payer Mix by State (Median Percent)


# Median Percent of Medicaid Patients Seen by State 



## Future Data on Certified PAs

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 https://www.nccpa.net/resources/nccpa-research/.

This Statistical Profile will be updated and published annually. In addition, in addition there are supplementary reports that are currently available and updated annually. Those reports include:

- Statistical Profile of Certified Physician Assistants
- Statistical Profile of Certified Physician Assistants by Specialty
- Statistical Profile of Recently Certified Physician Assistants

Please cite this report as follows:
Please cite this report as follows: National Commission on Certification of PAs, Inc. (2022, April). 2020 Statistical Profile of Certified PAs by State: An Annual Report of the National Commission on Certification of PAs. Retrieved Date, from https://www.nccpa.net/resources/nccpa-research/.

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).

NCCPA would like to acknowledge the following contributors:
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Telemedicine Participation by State


Note: PAs were asked if they participate in telemedicine as a substitute for in-person encounters. If yes, they were asked how many hours per week they engage in telemedicine. PAs who indicated they did not participate in telemedicine were asked if their practice or institution participates.

## Participate in Telemedicine by State



Telemedicine Functions and Modalities by State

|  | Functions of Telemedicine |  |  |  | Modalities of Telemedicine |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Follow-up } \\ & \text { with } \\ & \text { patients } \end{aligned}$ | Diagnosing or treating patients | Managing patients with chronic disease | Collaborating with another provider | Videoconferencing | Remote patient monitoring | Storing and forwarding data |
| United States | 69.5\% | 66.1\% | 51.2\% | 25.5\% | 72.6\% | 16.5\% | 8.2\% |
| Alabama | 75.9\% | 62.8\% | 48.9\% | 26.3\% | 68.6\% | 21.2\% | 9.5\% |
| Alaska | 68.6\% | 69.7\% | 55.9\% | 41.0\% | 71.3\% | 19.7\% | 14.4\% |
| Arizona | 78.0\% | 71.7\% | 62.5\% | 27.0\% | 77.5\% | 16.2\% | 9.4\% |
| Arkansas | 67.1\% | 60.5\% | 55.3\% | 19.7\% | 71.1\% | 13.2\% | 7.9\% |
| California | 68.4\% | 65.7\% | 47.8\% | 30.6\% | 64.8\% | 23.0\% | 11.2\% |
| Colorado | 74.6\% | 69.3\% | 54.1\% | 23.0\% | 72.9\% | 14.1\% | 9.2\% |
| Connecticut | 70.6\% | 71.6\% | 48.0\% | 25.2\% | 80.1\% | 15.4\% | 5.6\% |
| Delaware | 70.9\% | 65.5\% | 49.1\% | 27.3\% | 67.3\% | 23.6\% | 10.9\% |
| D.C. | 72.7\% | 77.3\% | 50.0\% | 45.5\% | 65.9\% | 25.0\% | 15.9\% |
| Florida | 66.9\% | 60.5\% | 47.6\% | 20.7\% | 69.6\% | 13.4\% | 6.6\% |
| Georgia | 65.6\% | 61.4\% | 50.6\% | 22.3\% | 73.0\% | 12.5\% | 6.8\% |
| Hawaii | 72.8\% | 58.7\% | 50.0\% | 33.7\% | 63.0\% | 19.6\% | 19.6\% |
| Idaho | 73.9\% | 64.7\% | 49.4\% | 20.3\% | 77.2\% | 13.3\% | 7.1\% |
| Illinois | 75.8\% | 70.3\% | 57.0\% | 22.7\% | 75.8\% | 16.8\% | 7.0\% |
| Indiana | 73.1\% | 68.7\% | 54.2\% | 21.9\% | 79.6\% | 11.9\% | 5.0\% |
| lowa | 74.2\% | 69.3\% | 54.2\% | 16.0\% | 81.3\% | 10.2\% | 6.7\% |
| Kansas | 73.6\% | 65.3\% | 58.5\% | 19.7\% | 77.7\% | 10.4\% | 4.1\% |
| Kentucky | 76.6\% | 74.3\% | 60.3\% | 24.8\% | 81.3\% | 15.4\% | 7.9\% |
| Louisiana | 63.7\% | 64.2\% | 45.3\% | 24.9\% | 71.1\% | 15.4\% | 7.0\% |
| Maine | 63.8\% | 65.4\% | 43.1\% | 19.2\% | 71.5\% | 11.5\% | 6.9\% |
| Maryland | 65.7\% | 65.7\% | 47.4\% | 27.6\% | 73.1\% | 16.7\% | 10.2\% |
| Massachusetts | 67.2\% | 64.5\% | 48.4\% | 29.5\% | 68.3\% | 21.8\% | 9.8\% |
| Michigan | 68.5\% | 68.3\% | 52.0\% | 21.0\% | 73.7\% | 12.6\% | 6.4\% |
| Minnesota | 69.8\% | 68.4\% | 51.4\% | 26.1\% | 77.8\% | 15.5\% | 6.4\% |
| Mississippi | 54.5\% | 38.6\% | 34.1\% | 18.2\% | 50.0\% | 15.9\% | 11.4\% |
| Missouri | 73.7\% | 69.0\% | 53.5\% | 26.3\% | 81.7\% | 18.3\% | 10.8\% |
| Montana | 62.8\% | 56.4\% | 48.1\% | 30.8\% | 75.0\% | 16.0\% | 6.4\% |
| Nebraska | 66.2\% | 67.5\% | 49.8\% | 17.7\% | 75.1\% | 15.2\% | 4.6\% |
| Nevada | 67.6\% | 62.7\% | 52.4\% | 20.5\% | 64.3\% | 20.0\% | 8.6\% |
| New Hampshire | 73.7\% | 69.1\% | 46.7\% | 25.7\% | 80.9\% | 11.8\% | 7.9\% |
| New Jersey | 71.0\% | 62.8\% | 45.2\% | 29.3\% | 73.2\% | 17.6\% | 6.5\% |
| New Mexico | 72.9\% | 61.8\% | 52.1\% | 27.8\% | 70.8\% | 19.4\% | 6.9\% |
| New York | 62.4\% | 58.4\% | 44.9\% | 25.9\% | 65.4\% | 18.4\% | 8.2\% |
| North Carolina | 74.1\% | 71.4\% | 56.0\% | 23.9\% | 76.5\% | 16.4\% | 9.3\% |
| North Dakota | 67.9\% | 64.2\% | 58.0\% | 23.5\% | 75.3\% | 19.8\% | 9.9\% |
| Ohio | 64.3\% | 62.5\% | 47.3\% | 23.7\% | 72.4\% | 13.7\% | 5.9\% |
| Oklahoma | 68.8\% | 69.6\% | 57.9\% | 26.7\% | 76.3\% | 11.7\% | 5.8\% |
| Oregon | 71.0\% | 69.7\% | 56.9\% | 27.0\% | 72.4\% | 15.7\% | 5.8\% |
| Pennsylvania | 70.3\% | 69.3\% | 53.5\% | 25.7\% | 77.1\% | 17.1\% | 7.1\% |
| Rhode Island | 77.2\% | 67.1\% | 55.7\% | 38.0\% | 67.1\% | 29.1\% | 10.1\% |
| South Carolina | 70.5\% | 66.9\% | 52.4\% | 24.4\% | 71.7\% | 12.2\% | 9.8\% |
| South Dakota | 61.8\% | 56.5\% | 38.2\% | 24.7\% | 72.9\% | 18.8\% | 5.9\% |
| Tennessee | 70.1\% | 64.3\% | 52.8\% | 21.2\% | 73.3\% | 14.5\% | 9.6\% |
| Texas | 74.0\% | 70.3\% | 56.7\% | 26.4\% | 74.2\% | 17.7\% | 9.3\% |
| Utah | 67.1\% | 65.8\% | 49.7\% | 22.7\% | 76.0\% | 12.8\% | 7.2\% |
| Vermont | 68.8\% | 68.8\% | 40.6\% | 26.6\% | 73.4\% | 10.9\% | 3.1\% |
| Virginia | 69.4\% | 63.5\% | 50.7\% | 24.0\% | 71.5\% | 14.1\% | 8.4\% |
| Washington | 66.9\% | 62.8\% | 47.9\% | 27.8\% | 69.3\% | 16.5\% | 9.3\% |
| West Virginia | 69.1\% | 65.2\% | 56.2\% | 30.3\% | 75.3\% | 13.5\% | 7.3\% |
| Wisconsin | 70.0\% | 68.5\% | 50.6\% | 25.3\% | 82.3\% | 12.6\% | 5.8\% |
| Wyoming | 76.9\% | 70.8\% | 49.2\% | 27.7\% | 84.6\% | 16.9\% | 4.6\% |

Note: PAs were asked if they participate in telemedicine as a substitute for in-person encounters. If yes, PAs were asked to indicate which function(s) they engage in and what modalities of telemedicine they use.

## Videoconferencing through Telemedicine by State



Joh Satisfaction by State

|  | Satisfaction with Present Job |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Completely satisfied | Mostly satisfied | Somewhat satisfied | Neither dissatisfied nor satisfied | Somewhat dissatisfied | Mostly dissatisfied | Completely dissatisfied | Completely and mostly satisfied combined |
| United States | 17.6\% | 55.3\% | 13.7\% | 3.1\% | 4.9\% | 4.1\% | 1.2\% | 72.9\% |
| Alabama | 22.6\% | 54.1\% | 13.8\% | 3.4\% | 2.9\% | 2.9\% | 0.2\% | 76.7\% |
| Alaska | 18.6\% | 50.8\% | 15.0\% | 4.2\% | 4.9\% | 5.5\% | 1.0\% | 69.4\% |
| Arizona | 17.9\% | 53.4\% | 12.0\% | 3.8\% | 6.4\% | 4.9\% | 1.7\% | 71.3\% |
| Arkansas | 23.4\% | 45.9\% | 14.6\% | 2.9\% | 4.9\% | 5.4\% | 2.9\% | 69.3\% |
| California | 20.1\% | 52.0\% | 13.9\% | 3.4\% | 4.4\% | 4.7\% | 1.5\% | 72.1\% |
| Colorado | 14.4\% | 56.1\% | 15.2\% | 2.9\% | 5.9\% | 4.1\% | 1.4\% | 70.5\% |
| Connecticut | 14.9\% | 56.9\% | 15.5\% | 2.9\% | 4.4\% | 4.4\% | 1.1\% | 71.8\% |
| Delaware | 16.2\% | 47.9\% | 19.8\% | 3.6\% | 7.8\% | 3.6\% | 1.2\% | 64.1\% |
| D.C. | 15.2\% | 58.1\% | 16.2\% | 1.9\% | 5.7\% | 1.9\% | 1.0\% | 73.3\% |
| Florida | 21.8\% | 50.8\% | 13.5\% | 3.7\% | 4.3\% | 4.4\% | 1.4\% | 72.6\% |
| Georgia | 20.3\% | 54.3\% | 13.3\% | 3.5\% | 4.2\% | 3.2\% | 1.1\% | 74.6\% |
| Hawaii | 22.1\% | 54.7\% | 10.5\% | 5.0\% | 4.4\% | 2.2\% | 1.1\% | 76.8\% |
| Idaho | 16.6\% | 58.0\% | 12.1\% | 3.1\% | 4.2\% | 4.5\% | 1.4\% | 74.6\% |
| Illinois | 14.7\% | 59.2\% | 14.1\% | 2.5\% | 5.3\% | 3.9\% | 0.3\% | 73.9\% |
| Indiana | 17.9\% | 58.1\% | 12.5\% | 2.4\% | 4.0\% | 4.3\% | 0.8\% | 76.0\% |
| lowa | 13.2\% | 61.9\% | 14.9\% | 2.1\% | 4.1\% | 3.5\% | 0.3\% | 75.1\% |
| Kansas | 19.3\% | 55.7\% | 14.0\% | 2.7\% | 3.4\% | 4.1\% | 0.9\% | 75.0\% |
| Kentucky | 18.1\% | 56.4\% | 12.9\% | 2.3\% | 3.8\% | 5.5\% | 1.0\% | 74.5\% |
| Louisiana | 22.7\% | 53.2\% | 12.2\% | 1.6\% | 5.3\% | 3.7\% | 1.3\% | 75.9\% |
| Maine | 11.9\% | 59.4\% | 14.7\% | 3.3\% | 5.6\% | 3.3\% | 1.8\% | 71.3\% |
| Maryland | 16.9\% | 54.8\% | 13.7\% | 3.5\% | 5.9\% | 4.0\% | 1.2\% | 71.7\% |
| Massachusetts | 15.5\% | 57.2\% | 14.1\% | 3.4\% | 5.1\% | 3.7\% | 1.1\% | 72.7\% |
| Michigan | 15.5\% | 56.9\% | 14.4\% | 2.8\% | 5.6\% | 4.0\% | 0.8\% | 72.4\% |
| Minnesota | 15.6\% | 59.1\% | 14.0\% | 3.0\% | 4.3\% | 3.2\% | 0.8\% | 74.7\% |
| Mississippi | 25.4\% | 50.0\% | 14.9\% | 4.4\% | 3.5\% | 1.8\% | 0.0\% | 75.4\% |
| Missouri | 17.0\% | 60.0\% | 11.5\% | 4.0\% | 4.0\% | 2.5\% | 0.8\% | 77.0\% |
| Montana | 17.2\% | 54.3\% | 13.6\% | 5.0\% | 5.8\% | 2.8\% | 1.4\% | 71.5\% |
| Nebraska | 18.6\% | 58.6\% | 12.4\% | 1.1\% | 4.3\% | 4.1\% | 0.8\% | 77.2\% |
| Nevada | 19.3\% | 51.8\% | 12.8\% | 5.3\% | 3.9\% | 5.0\% | 1.8\% | 71.1\% |
| New Hampshire | 16.2\% | 55.2\% | 15.1\% | 1.8\% | 5.4\% | 4.1\% | 2.3\% | 71.4\% |
| New Jersey | 16.5\% | 57.7\% | 13.9\% | 2.8\% | 4.6\% | 3.8\% | 0.7\% | 74.2\% |
| New Mexico | 19.0\% | 53.2\% | 12.6\% | 3.7\% | 6.3\% | 4.3\% | 0.9\% | 72.2\% |
| New York | 17.4\% | 54.5\% | 15.1\% | 3.4\% | 4.7\% | 4.0\% | 1.0\% | 71.9\% |
| North Carolina | 18.3\% | 56.0\% | 13.2\% | 3.4\% | 4.3\% | 3.6\% | 1.0\% | 74.3\% |
| North Dakota | 12.0\% | 59.7\% | 16.2\% | 5.8\% | 3.7\% | 1.6\% | 1.0\% | 71.7\% |
| Ohio | 17.0\% | 57.1\% | 13.9\% | 2.0\% | 5.1\% | 3.9\% | 0.9\% | 74.1\% |
| Oklahoma | 22.3\% | 53.1\% | 10.7\% | 2.9\% | 4.6\% | 4.4\% | 2.0\% | 75.4\% |
| Oregon | 15.0\% | 56.3\% | 14.3\% | 2.4\% | 6.6\% | 4.6\% | 0.9\% | 71.3\% |
| Pennsylvania | 13.6\% | 56.4\% | 15.4\% | 3.1\% | 5.9\% | 4.4\% | 1.2\% | 70.0\% |
| Rhode Island | 11.6\% | 52.8\% | 18.6\% | 4.5\% | 8.0\% | 3.0\% | 1.5\% | 64.4\% |
| South Carolina | 19.3\% | 54.0\% | 11.7\% | 4.2\% | 3.4\% | 5.4\% | 2.0\% | 73.3\% |
| South Dakota | 19.0\% | 55.7\% | 11.3\% | 2.8\% | 4.6\% | 4.9\% | 1.8\% | 74.7\% |
| Tennessee | 19.9\% | 54.0\% | 13.2\% | 2.5\% | 5.6\% | 3.7\% | 1.1\% | 73.9\% |
| Texas | 22.3\% | 54.4\% | 11.4\% | 2.8\% | 4.0\% | 3.7\% | 1.5\% | 76.7\% |
| Utah | 22.4\% | 52.3\% | 10.2\% | 2.8\% | 5.2\% | 5.2\% | 2.1\% | 74.7\% |
| Vermont | 12.1\% | 61.1\% | 12.7\% | 4.5\% | 5.1\% | 3.8\% | 0.6\% | 73.2\% |
| Virginia | 15.7\% | 55.7\% | 13.9\% | 3.6\% | 5.5\% | 4.4\% | 1.1\% | 71.4\% |
| Washington | 16.4\% | 54.2\% | 14.4\% | 3.6\% | 4.9\% | 4.7\% | 1.7\% | 70.6\% |
| West Virginia | 17.8\% | 55.9\% | 15.9\% | 2.3\% | 4.2\% | 3.1\% | 0.8\% | 73.7\% |
| Wisconsin | 13.2\% | 60.5\% | 13.2\% | 3.1\% | 5.3\% | 3.9\% | 0.9\% | 73.7\% |
| Wyoming | 23.0\% | 54.7\% | 7.9\% | 0.7\% | 3.6\% | 6.5\% | 3.6\% | 77.7\% |

Job Satisfaction: Completely or Mostly Satisfied by State


Burnout ${ }^{1,2}$ by State

|  | No symptoms of burnout | One or more symptoms of burnout |
| :---: | :---: | :---: |
| United States | 73.4\% | 26.6\% |
| Alabama | 77.9\% | 22.1\% |
| Alaska | 72.6\% | 27.4\% |
| Arizona | 69.3\% | 30.7\% |
| Arkansas | 83.0\% | 17.0\% |
| California | 74.8\% | 25.2\% |
| Colorado | 67.9\% | 32.1\% |
| Connecticut | 74.1\% | 25.9\% |
| Delaware | 65.3\% | 34.7\% |
| D.C. | 74.3\% | 25.7\% |
| Florida | 73.8\% | 26.2\% |
| Georgia | 75.6\% | 24.4\% |
| Hawaii | 79.0\% | 21.0\% |
| Idaho | 74.8\% | 25.2\% |
| Illinois | 73.9\% | 26.1\% |
| Indiana | 73.4\% | 26.6\% |
| lowa | 74.4\% | 25.6\% |
| Kansas | 74.6\% | 25.4\% |
| Kentucky | 74.4\% | 25.6\% |
| Louisiana | 74.4\% | 25.6\% |
| Maine | 66.0\% | 34.0\% |
| Maryland | 72.3\% | 27.7\% |
| Massachusetts | 72.3\% | 27.7\% |
| Michigan | 74.2\% | 25.8\% |
| Minnesota | 72.2\% | 27.8\% |
| Mississippi | 78.9\% | 21.1\% |
| Missouri | 75.4\% | 24.6\% |
| Montana | 70.9\% | 29.1\% |
| Nebraska | 79.5\% | 20.5\% |
| Nevada | 71.8\% | 28.2\% |
| New Hampshire | 66.0\% | 34.0\% |
| New Jersey | 75.9\% | 24.1\% |
| New Mexico | 73.2\% | 26.8\% |
| New York | 73.2\% | 26.8\% |
| North Carolina | 73.6\% | 26.4\% |
| North Dakota | 71.7\% | 28.3\% |
| Ohio | 75.2\% | 24.8\% |
| Oklahoma | 75.5\% | 24.5\% |
| Oregon | 70.1\% | 29.9\% |
| Pennsylvania | 70.6\% | 29.4\% |
| Rhode Island | 72.9\% | 27.1\% |
| South Carolina | 77.9\% | 22.1\% |
| South Dakota | 76.4\% | 23.6\% |
| Tennessee | 75.8\% | 24.2\% |
| Texas | 75.9\% | 24.1\% |
| Utah | 74.1\% | 25.9\% |
| Vermont | 70.1\% | 29.9\% |
| Virginia | 72.5\% | 27.5\% |
| Washington | 71.2\% | 28.8\% |
| West Virginia | 73.2\% | 26.8\% |
| Wisconsin | 71.6\% | 28.4\% |
| Wyoming | 76.3\% | 23.7\% |

Note: PAs were asked to rate their level of burnout based on their own definition of burnout. Burnout was measured with a scale from no symptoms of burnout to completely burned out.
${ }^{1}$ Rohland BM, Kruse GR, Rohrer JE. Validation of a single-item measure of burnout against the Maslach Burnout Inventory among physicians. Stress and Health: Journal of the International Society for the Investigation of Stress. 2004 Apr;20(2):75-9.
${ }^{2}$ Dolan ED, Mohr D, Lempa M, Joos S, Fihn SD, Nelson KM, Helfrich CD. Using a single item to measure burnout in primary care staff: a psychometric evaluation. Journal of general internal medicine. 2015 May 1; 30(5):582-7.

# Reporting One or More Symptoms of Burnout by State 



Supply and Demand by State

|  | Primary place of employment is recruiting/hiring PAs | Number of Months Positions Have Remained Unfilled* |  |  |  |  |  | Plan to retire in the next five years |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1 month | 2 months | 3 months | 4 months | 5 months | 6 or more months |  |
| United States | 30.3\% | 40.4\% | 17.0\% | 17.7\% | 4.0\% | 1.3\% | 19.7\% | 5.8\% |
| Alabama | 17.2\% | 39.4\% | 16.9\% | 16.9\% | 2.8\% | 0.0\% | 23.9\% | 3.9\% |
| Alaska | 31.9\% | 21.2\% | 23.2\% | 16.2\% | 5.1\% | 0.0\% | 34.3\% | 12.3\% |
| Arizona | 27.7\% | 50.9\% | 15.6\% | 12.1\% | 2.2\% | 0.5\% | 18.6\% | 6.8\% |
| Arkansas | 20.0\% | 58.1\% | 4.7\% | 16.3\% | 2.3\% | 0.0\% | 18.6\% | 3.9\% |
| California | 31.5\% | 37.3\% | 16.5\% | 17.2\% | 4.3\% | 1.5\% | 23.1\% | 6.4\% |
| Colorado | 22.4\% | 45.8\% | 15.3\% | 16.1\% | 3.4\% | 1.1\% | 18.3\% | 6.1\% |
| Connecticut | 44.0\% | 32.7\% | 18.0\% | 19.1\% | 4.2\% | 1.1\% | 25.0\% | 5.4\% |
| Delaware | 34.1\% | 33.3\% | 19.3\% | 21.1\% | 3.5\% | 0.0\% | 22.8\% | 9.0\% |
| D.C. | 34.3\% | 33.3\% | 27.8\% | 27.8\% | 0.0\% | 0.0\% | 11.1\% | 1.5\% |
| Florida | 23.2\% | 46.1\% | 15.2\% | 16.7\% | 2.9\% | 1.5\% | 17.6\% | 6.4\% |
| Georgia | 26.2\% | 42.6\% | 15.4\% | 18.7\% | 3.9\% | 0.9\% | 18.4\% | 5.5\% |
| Hawaii | 28.7\% | 26.4\% | 11.3\% | 20.8\% | 1.9\% | 3.8\% | 35.8\% | 9.3\% |
| Idaho | 25.3\% | 46.3\% | 20.4\% | 14.3\% | 2.0\% | 1.4\% | 15.6\% | 5.4\% |
| Illinois | 30.7\% | 44.9\% | 18.7\% | 16.8\% | 4.6\% | 0.8\% | 14.1\% | 4.0\% |
| Indiana | 30.1\% | 46.1\% | 12.9\% | 19.1\% | 2.1\% | 2.5\% | 17.4\% | 3.6\% |
| lowa | 21.0\% | 43.0\% | 17.2\% | 18.8\% | 3.9\% | 1.6\% | 15.6\% | 8.1\% |
| Kansas | 20.2\% | 47.4\% | 17.2\% | 12.1\% | 0.9\% | 1.7\% | 20.7\% | 6.5\% |
| Kentucky | 18.6\% | 42.6\% | 20.2\% | 16.3\% | 1.6\% | 1.6\% | 17.8\% | 6.0\% |
| Louisiana | 28.5\% | 34.0\% | 23.1\% | 19.9\% | 3.2\% | 1.3\% | 18.6\% | 2.6\% |
| Maine | 40.4\% | 27.0\% | 18.9\% | 18.9\% | 5.0\% | 1.3\% | 28.9\% | 11.5\% |
| Maryland | 36.8\% | 37.1\% | 14.0\% | 19.4\% | 6.2\% | 1.8\% | 21.4\% | 6.6\% |
| Massachusetts | 38.6\% | 41.6\% | 16.4\% | 19.3\% | 3.4\% | 1.0\% | 18.3\% | 4.3\% |
| Michigan | 26.1\% | 46.3\% | 20.2\% | 13.2\% | 3.4\% | 0.8\% | 16.0\% | 6.1\% |
| Minnesota | 33.8\% | 40.2\% | 20.9\% | 17.9\% | 4.8\% | 0.4\% | 15.7\% | 4.9\% |
| Mississippi | 22.8\% | 42.3\% | 11.5\% | 23.1\% | 3.8\% | 0.0\% | 19.2\% | 1.4\% |
| Missouri | 26.5\% | 43.4\% | 18.9\% | 22.6\% | 2.5\% | 0.0\% | 12.6\% | 4.8\% |
| Montana | 34.1\% | 31.5\% | 16.9\% | 18.5\% | 4.8\% | 4.8\% | 23.4\% | 8.8\% |
| Nebraska | 24.0\% | 45.7\% | 16.6\% | 18.5\% | 4.0\% | 0.7\% | 14.6\% | 5.5\% |
| Nevada | 29.6\% | 44.6\% | 13.1\% | 17.7\% | 5.4\% | 0.0\% | 19.2\% | 6.9\% |
| New Hampshire | 34.0\% | 32.9\% | 17.8\% | 18.4\% | 5.3\% | 2.0\% | 23.7\% | 6.5\% |
| New Jersey | 30.6\% | 43.0\% | 17.4\% | 17.7\% | 3.0\% | 0.9\% | 17.9\% | 3.5\% |
| New Mexico | 35.1\% | 19.7\% | 14.8\% | 22.1\% | 4.9\% | 3.3\% | 35.2\% | 11.7\% |
| New York | 41.4\% | 36.2\% | 16.8\% | 16.6\% | 5.1\% | 2.0\% | 23.3\% | 4.9\% |
| North Carolina | 30.0\% | 43.0\% | 15.9\% | 15.7\% | 3.8\% | 1.8\% | 19.7\% | 6.7\% |
| North Dakota | 33.0\% | 31.7\% | 19.0\% | 15.9\% | 1.6\% | 1.6\% | 30.2\% | 12.8\% |
| Ohio | 32.2\% | 48.1\% | 19.5\% | 14.8\% | 2.3\% | 1.3\% | 14.1\% | 4.9\% |
| Oklahoma | 23.6\% | 43.9\% | 18.9\% | 16.7\% | 4.4\% | 1.7\% | 14.4\% | 6.0\% |
| Oregon | 31.2\% | 40.3\% | 16.4\% | 20.5\% | 2.2\% | 1.9\% | 18.7\% | 5.9\% |
| Pennsylvania | 31.6\% | 36.7\% | 18.4\% | 19.8\% | 4.6\% | 1.3\% | 19.2\% | 4.6\% |
| Rhode Island | 27.6\% | 50.0\% | 14.3\% | 17.9\% | 5.4\% | 1.8\% | 10.7\% | 5.6\% |
| South Carolina | 23.6\% | 47.4\% | 15.4\% | 16.6\% | 3.4\% | 0.0\% | 17.1\% | 5.7\% |
| South Dakota | 27.5\% | 41.1\% | 23.3\% | 11.1\% | 6.7\% | 0.0\% | 17.8\% | 9.9\% |
| Tennessee | 18.0\% | 47.3\% | 19.0\% | 16.3\% | 1.6\% | 1.1\% | 14.7\% | 5.2\% |
| Texas | 24.9\% | 45.0\% | 13.9\% | 19.5\% | 3.3\% | 1.0\% | 17.4\% | 5.5\% |
| Utah | 21.6\% | 50.3\% | 21.1\% | 13.6\% | 4.1\% | 0.0\% | 10.9\% | 4.2\% |
| Vermont | 30.6\% | 38.8\% | 4.1\% | 20.4\% | 12.2\% | 2.0\% | 22.4\% | 8.5\% |
| Virginia | 31.9\% | 41.7\% | 16.7\% | 16.5\% | 5.0\% | 0.4\% | 19.7\% | 5.1\% |
| Washington | 37.1\% | 35.8\% | 15.2\% | 19.4\% | 4.8\% | 2.2\% | 22.7\% | 9.0\% |
| West Virginia | 27.4\% | 37.1\% | 17.4\% | 19.7\% | 3.8\% | 3.0\% | 18.9\% | 5.4\% |
| Wisconsin | 39.5\% | 33.1\% | 17.9\% | 23.0\% | 2.6\% | 1.1\% | 22.2\% | 6.7\% |
| Wyoming | 15.1\% | 33.3\% | 4.8\% | 28.6\% | 4.8\% | 4.8\% | 23.8\% | 13.6\% |

Note: PAs were asked if their primary place of employment is currently recruiting/hiring PAs. If yes, they were asked how long the PA positions have remained unfilled.
*Percent derived from the number of Certified PAs who said their principal employer is currenting recruiting/hiring PAs

# Principal Place of Employment is Hiring/Recruiting PAs by State 



## Plans to Retire in Next Five Years by State



Prescribing by State

|  | Prescribe pharmacologic agents for patients | Number of Prescriptions/Refills Written per Week |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1 to 10 | 11 to 20 | 21 to 30 | 31 to 40 | 41 to 50 | Over 50 | Median number of prescriptions |
| United States | 95.5\% | 22.5\% | 16.8\% | 11.9\% | 6.2\% | 12.1\% | 30.6\% | 30 |
| Alabama | 90.5\% | 20.9\% | 18.2\% | 9.7\% | 5.6\% | 9.4\% | 36.2\% | 35 |
| Alaska | 96.7\% | 27.8\% | 18.6\% | 13.2\% | 8.1\% | 10.2\% | 22.0\% | 27 |
| Arizona | 97.2\% | 23.1\% | 12.1\% | 8.8\% | 5.7\% | 11.5\% | 38.8\% | 45 |
| Arkansas | 96.1\% | 22.3\% | 13.7\% | 13.2\% | 7.1\% | 9.6\% | 34.0\% | 40 |
| California | 96.7\% | 20.4\% | 14.1\% | 11.2\% | 6.9\% | 12.9\% | 34.5\% | 40 |
| Colorado | 97.4\% | 21.2\% | 19.8\% | 13.1\% | 7.8\% | 12.9\% | 25.2\% | 30 |
| Connecticut | 94.6\% | 32.7\% | 19.0\% | 12.6\% | 5.8\% | 9.7\% | 20.2\% | 20 |
| Delaware | 94.0\% | 25.6\% | 16.0\% | 13.5\% | 7.7\% | 13.5\% | 23.7\% | 30 |
| D.C. | 95.2\% | 21.2\% | 21.2\% | 13.1\% | 10.1\% | 12.1\% | 22.2\% | 30 |
| Florida | 93.0\% | 22.2\% | 16.1\% | 10.5\% | 6.3\% | 12.3\% | 32.6\% | 40 |
| Georgia | 94.2\% | 18.8\% | 14.3\% | 10.6\% | 6.0\% | 11.8\% | 38.4\% | 45 |
| Hawaii | 95.0\% | 21.2\% | 14.7\% | 12.9\% | 6.5\% | 13.5\% | 31.2\% | 40 |
| Idaho | 99.0\% | 13.4\% | 16.3\% | 12.4\% | 8.5\% | 13.4\% | 36.0\% | 40 |
| Illinois | 97.2\% | 21.1\% | 16.8\% | 13.9\% | 6.9\% | 11.5\% | 29.8\% | 30 |
| Indiana | 94.8\% | 23.3\% | 19.4\% | 14.4\% | 5.2\% | 11.6\% | 26.1\% | 30 |
| lowa | 98.8\% | 15.5\% | 15.5\% | 11.7\% | 6.8\% | 14.3\% | 36.2\% | 45 |
| Kansas | 97.2\% | 18.1\% | 19.6\% | 14.3\% | 7.1\% | 12.4\% | 28.5\% | 30 |
| Kentucky | 94.3\% | 19.6\% | 12.5\% | 11.0\% | 5.6\% | 14.4\% | 37.0\% | 50 |
| Louisiana | 91.6\% | 24.9\% | 15.1\% | 12.3\% | 6.6\% | 11.5\% | 29.6\% | 30 |
| Maine | 96.4\% | 34.2\% | 24.4\% | 9.5\% | 7.2\% | 9.5\% | 15.1\% | 20 |
| Maryland | 94.9\% | 25.8\% | 16.8\% | 13.6\% | 6.2\% | 11.2\% | 26.3\% | 30 |
| Massachusetts | 96.1\% | 30.6\% | 21.5\% | 12.5\% | 6.1\% | 9.8\% | 19.5\% | 20 |
| Michigan | 95.3\% | 23.1\% | 15.8\% | 12.0\% | 5.0\% | 11.7\% | 32.3\% | 30 |
| Minnesota | 98.0\% | 22.4\% | 20.2\% | 13.2\% | 5.9\% | 12.5\% | 25.8\% | 30 |
| Mississippi | 96.5\% | 23.6\% | 16.4\% | 10.0\% | 3.6\% | 10.9\% | 35.5\% | 33 |
| Missouri | 95.4\% | 21.8\% | 17.9\% | 11.3\% | 6.6\% | 13.8\% | 28.7\% | 30 |
| Montana | 98.9\% | 18.1\% | 20.9\% | 14.7\% | 9.0\% | 15.3\% | 22.0\% | 30 |
| Nebraska | 98.7\% | 20.0\% | 18.0\% | 11.1\% | 6.8\% | 13.0\% | 31.1\% | 40 |
| Nevada | 95.6\% | 16.1\% | 12.3\% | 8.4\% | 6.3\% | 16.9\% | 40.0\% | 50 |
| New Hampshire | 97.1\% | 29.6\% | 19.6\% | 12.4\% | 8.2\% | 12.6\% | 17.7\% | 25 |
| New Jersey | 94.3\% | 28.2\% | 17.5\% | 12.0\% | 6.1\% | 11.2\% | 25.1\% | 30 |
| New Mexico | 97.1\% | 19.8\% | 18.3\% | 11.8\% | 5.9\% | 16.3\% | 27.8\% | 33 |
| New York | 92.8\% | 28.1\% | 18.6\% | 11.5\% | 4.9\% | 11.0\% | 25.9\% | 25 |
| North Carolina | 96.5\% | 17.7\% | 15.4\% | 13.0\% | 6.6\% | 11.6\% | 35.7\% | 40 |
| North Dakota | 99.0\% | 17.9\% | 15.8\% | 12.1\% | 6.3\% | 12.6\% | 35.3\% | 40 |
| Ohio | 93.4\% | 24.1\% | 16.5\% | 12.8\% | 6.6\% | 12.3\% | 27.7\% | 30 |
| Oklahoma | 94.6\% | 19.0\% | 13.0\% | 9.6\% | 5.2\% | 11.3\% | 41.9\% | 50 |
| Oregon | 98.2\% | 16.1\% | 19.5\% | 14.7\% | 6.9\% | 14.3\% | 28.6\% | 30 |
| Pennsylvania | 95.8\% | 24.9\% | 18.2\% | 12.3\% | 6.0\% | 12.2\% | 26.4\% | 30 |
| Rhode Island | 96.0\% | 25.8\% | 21.6\% | 13.2\% | 7.4\% | 5.8\% | 26.3\% | 25 |
| South Carolina | 97.0\% | 21.2\% | 14.1\% | 12.1\% | 4.8\% | 11.0\% | 36.8\% | 40 |
| South Dakota | 97.2\% | 21.4\% | 14.2\% | 12.6\% | 6.9\% | 13.5\% | 31.4\% | 40 |
| Tennessee | 96.1\% | 14.6\% | 14.8\% | 12.9\% | 6.3\% | 12.6\% | 38.8\% | 50 |
| Texas | 94.7\% | 20.9\% | 13.8\% | 9.8\% | 5.2\% | 11.9\% | 38.3\% | 45 |
| Utah | 97.3\% | 18.6\% | 15.9\% | 13.7\% | 6.1\% | 14.9\% | 30.8\% | 40 |
| Vermont | 96.8\% | 26.7\% | 19.3\% | 14.7\% | 8.0\% | 16.7\% | 14.7\% | 25 |
| Virginia | 96.3\% | 20.2\% | 15.3\% | 12.1\% | 6.2\% | 12.5\% | 33.8\% | 40 |
| Washington | 96.2\% | 20.1\% | 18.7\% | 13.1\% | 7.3\% | 11.4\% | 29.4\% | 30 |
| West Virginia | 92.5\% | 16.4\% | 15.3\% | 10.0\% | 5.0\% | 13.0\% | 40.2\% | 50 |
| Wisconsin | 98.4\% | 23.2\% | 22.6\% | 12.5\% | 7.0\% | 11.4\% | 23.3\% | 30 |
| Wyoming | 97.8\% | 17.9\% | 13.4\% | 13.4\% | 5.2\% | 15.7\% | 34.3\% | 43 |

Note: PAs were asked if they prescribe pharmacological for patients and if so, how many prescriptions/refills they write per week.

Median Number Prescriptions Written per Week by State


PAs who Have Patient Panels where PA is the Primary Provider by State

|  |  | Number of Patients in Panels |  |  |  |  |  |  |  |  | Median number of patients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | panel | 1 to 25 | 26 to 50 | 51 to 75 | 76 to 100 | 101 to 200 | 201 to 300 | 301 to 400 | 401 to 500 | Over 500 |  |
| United States | 33.8\% | 20.0\% | 14.4\% | 3.6\% | 12.7\% | 10.0\% | 6.3\% | 3.2\% | 6.6\% | 23.2\% | 100 |
| Alabama | 29.2\% | 18.8\% | 15.8\% | 3.5\% | 17.8\% | 6.4\% | 5.9\% | 2.0\% | 5.0\% | 24.8\% | 100 |
| Alaska | 45.2\% | 7.8\% | 8.2\% | 3.2\% | 9.1\% | 12.8\% | 8.7\% | 2.3\% | 12.8\% | 35.2\% | 300 |
| Arizona | 35.0\% | 13.0\% | 12.3\% | 4.2\% | 13.1\% | 11.4\% | 7.8\% | 4.3\% | 8.9\% | 25.0\% | 200 |
| Arkansas | 33.8\% | 14.6\% | 21.1\% | 4.9\% | 7.3\% | 10.6\% | 9.8\% | 4.1\% | 8.1\% | 19.5\% | 150 |
| California | 34.8\% | 16.7\% | 13.5\% | 3.9\% | 13.5\% | 10.5\% | 6.7\% | 3.7\% | 7.4\% | 24.1\% | 150 |
| Colorado | 43.3\% | 12.5\% | 11.8\% | 2.5\% | 11.4\% | 11.0\% | 7.8\% | 4.2\% | 7.8\% | 31.0\% | 250 |
| Connecticut | 31.2\% | 32.8\% | 15.7\% | 3.2\% | 13.7\% | 8.1\% | 4.7\% | 1.9\% | 5.4\% | 14.5\% | 60 |
| Delaware | 28.8\% | 34.8\% | 14.6\% | 2.2\% | 11.2\% | 15.7\% | 1.1\% | 3.4\% | 3.4\% | 13.5\% | 60 |
| D.C. | 34.7\% | 33.8\% | 8.5\% | 7.0\% | 12.7\% | 5.6\% | 7.0\% | 0.0\% | 8.5\% | 16.9\% | 100 |
| Florida | 31.8\% | 20.9\% | 15.9\% | 4.0\% | 15.1\% | 10.1\% | 6.2\% | 3.3\% | 5.8\% | 18.7\% | 100 |
| Georgia | 32.3\% | 20.0\% | 15.8\% | 3.8\% | 14.2\% | 10.3\% | 7.0\% | 2.7\% | 5.3\% | 20.8\% | 100 |
| Hawaii | 42.7\% | 14.3\% | 8.4\% | 5.9\% | 4.2\% | 7.6\% | 6.7\% | 6.7\% | 3.4\% | 49.6\% | 500 |
| Idaho | 43.7\% | 7.2\% | 10.3\% | 3.0\% | 14.2\% | 10.0\% | 9.1\% | 5.4\% | 9.6\% | 31.2\% | 300 |
| Illinois | 33.1\% | 18.8\% | 17.0\% | 3.4\% | 12.8\% | 10.3\% | 5.9\% | 3.5\% | 5.7\% | 22.7\% | 100 |
| Indiana | 25.1\% | 24.0\% | 13.8\% | 5.1\% | 13.2\% | 13.2\% | 8.1\% | 1.8\% | 6.6\% | 14.1\% | 100 |
| lowa | 45.5\% | 10.5\% | 11.9\% | 1.8\% | 12.1\% | 13.0\% | 8.8\% | 3.7\% | 8.1\% | 30.1\% | 250 |
| Kansas | 36.3\% | 13.0\% | 15.0\% | 4.4\% | 13.0\% | 8.0\% | 9.4\% | 4.1\% | 6.2\% | 26.8\% | 200 |
| Kentucky | 34.2\% | 19.0\% | 14.2\% | 2.7\% | 12.0\% | 9.2\% | 8.0\% | 2.7\% | 9.2\% | 22.9\% | 150 |
| Louisiana | 25.6\% | 25.8\% | 16.0\% | 4.7\% | 11.3\% | 9.8\% | 6.6\% | 2.3\% | 4.7\% | 18.8\% | 100 |
| Maine | 31.5\% | 20.4\% | 10.0\% | 2.7\% | 5.9\% | 7.7\% | 8.1\% | 6.3\% | 7.2\% | 31.7\% | 300 |
| Maryland | 32.8\% | 35.1\% | 17.7\% | 4.4\% | 9.5\% | 5.9\% | 4.7\% | 2.0\% | 5.0\% | 15.8\% | 50 |
| Massachusetts | 25.9\% | 31.4\% | 15.4\% | 4.2\% | 12.0\% | 7.7\% | 4.7\% | 1.6\% | 5.9\% | 17.0\% | 70 |
| Michigan | 31.6\% | 21.2\% | 13.9\% | 2.5\% | 11.7\% | 10.9\% | 7.1\% | 3.5\% | 6.3\% | 22.9\% | 114 |
| Minnesota | 36.2\% | 17.0\% | 11.2\% | 2.1\% | 12.0\% | 11.7\% | 6.7\% | 3.5\% | 6.7\% | 29.2\% | 200 |
| Mississippi | 34.1\% | 18.3\% | 26.8\% | 2.8\% | 15.5\% | 5.6\% | 0.0\% | 1.4\% | 7.0\% | 22.5\% | 100 |
| Missouri | 30.0\% | 20.1\% | 17.7\% | 6.8\% | 13.0\% | 6.1\% | 4.8\% | 5.1\% | 7.2\% | 19.1\% | 100 |
| Montana | 43.5\% | 12.8\% | 14.0\% | 2.7\% | 15.2\% | 8.9\% | 6.2\% | 4.7\% | 8.2\% | 27.2\% | 200 |
| Nebraska | 42.5\% | 15.0\% | 13.2\% | 3.9\% | 15.7\% | 13.9\% | 9.8\% | 2.5\% | 6.8\% | 19.3\% | 150 |
| Nevada | 39.2\% | 9.7\% | 11.4\% | 3.6\% | 9.7\% | 12.0\% | 6.5\% | 3.9\% | 9.4\% | 33.8\% | 300 |
| New Hampshire | 29.5\% | 21.8\% | 10.9\% | 2.4\% | 17.5\% | 10.9\% | 4.7\% | 2.4\% | 7.6\% | 21.8\% | 100 |
| New Jersey | 32.2\% | 30.3\% | 21.8\% | 3.9\% | 13.4\% | 9.7\% | 4.9\% | 1.6\% | 3.7\% | 10.7\% | 50 |
| New Mexico | 43.1\% | 6.8\% | 12.9\% | 1.8\% | 10.4\% | 10.4\% | 6.5\% | 5.0\% | 11.2\% | 34.9\% | 350 |
| New York | 31.0\% | 33.4\% | 16.9\% | 4.6\% | 11.7\% | 8.3\% | 4.8\% | 1.9\% | 4.5\% | 13.8\% | 50 |
| North Carolina | 38.5\% | 15.8\% | 12.7\% | 3.3\% | 12.3\% | 9.5\% | 6.1\% | 4.5\% | 7.3\% | 28.6\% | 200 |
| North Dakota | 51.9\% | 10.0\% | 12.7\% | 1.3\% | 15.3\% | 14.7\% | 8.7\% | 4.7\% | 6.7\% | 26.0\% | 200 |
| Ohio | 24.4\% | 25.8\% | 16.2\% | 4.9\% | 13.0\% | 10.4\% | 4.9\% | 3.6\% | 5.8\% | 15.5\% | 100 |
| Oklahoma | 32.3\% | 9.7\% | 14.4\% | 2.4\% | 12.7\% | 12.7\% | 7.3\% | 4.4\% | 8.8\% | 27.7\% | 200 |
| Oregon | 36.1\% | 9.6\% | 8.3\% | 3.4\% | 8.0\% | 8.9\% | 6.2\% | 4.1\% | 9.0\% | 42.6\% | 500 |
| Pennsylvania | 30.7\% | 25.9\% | 16.0\% | 3.5\% | 13.8\% | 9.7\% | 5.0\% | 2.5\% | 6.6\% | 17.1\% | 100 |
| Rhode Island | 28.2\% | 29.5\% | 10.5\% | 6.3\% | 5.3\% | 6.3\% | 7.4\% | 1.1\% | 5.3\% | 28.4\% | 100 |
| South Carolina | 35.1\% | 18.6\% | 16.7\% | 3.3\% | 14.5\% | 11.0\% | 6.1\% | 2.4\% | 4.7\% | 22.7\% | 100 |
| South Dakota | 43.0\% | 10.4\% | 13.1\% | 4.1\% | 16.3\% | 14.0\% | 3.6\% | 4.5\% | 6.3\% | 27.6\% | 200 |
| Tennessee | 36.8\% | 14.4\% | 14.4\% | 4.0\% | 13.4\% | 11.2\% | 5.2\% | 3.1\% | 7.8\% | 26.4\% | 200 |
| Texas | 35.2\% | 17.1\% | 14.9\% | 3.8\% | 13.5\% | 10.0\% | 6.8\% | 2.6\% | 7.0\% | 24.1\% | 125 |
| Utah | 41.2\% | 12.3\% | 11.5\% | 2.5\% | 11.9\% | 13.7\% | 9.0\% | 4.0\% | 7.7\% | 27.3\% | 200 |
| Vermont | 43.3\% | 12.8\% | 5.3\% | 3.0\% | 10.5\% | 9.0\% | 4.5\% | 4.5\% | 13.5\% | 36.8\% | 425 |
| Virginia | 34.1\% | 21.2\% | 15.7\% | 4.0\% | 12.9\% | 10.2\% | 5.6\% | 3.9\% | 4.6\% | 22.0\% | 100 |
| Washington | 38.7\% | 13.4\% | 8.9\% | 2.0\% | 8.9\% | 7.4\% | 6.4\% | 3.4\% | 7.5\% | 42.2\% | 400 |
| West Virginia | 40.6\% | 13.1\% | 14.6\% | 3.4\% | 16.5\% | 13.1\% | 6.7\% | 3.7\% | 8.5\% | 20.4\% | 150 |
| Wisconsin | 28.0\% | 18.1\% | 12.3\% | 2.9\% | 12.4\% | 10.9\% | 7.1\% | 3.5\% | 5.5\% | 27.2\% | 188 |
| Wyoming | 49.8\% | 10.7\% | 12.5\% | 4.5\% | 13.4\% | 9.8\% | 6.3\% | 2.7\% | 10.7\% | 29.5\% | 200 |

[^3]PAs with a Patient Panel by State


Armed Forces and Military Status by State

|  | Ever served | Military Status |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Active duty | National Guard | Reserve | Veteran | Retired veteran |
| United States | 9.3\% | 18.7\% | 7.8\% | 4.0\% | 45.8\% | 23.6\% |
| Alabama | 11.5\% | 27.7\% | 18.1\% | 2.1\% | 30.9\% | 21.3\% |
| Alaska | 30.0\% | 24.4\% | 4.3\% | 0.6\% | 43.9\% | 26.8\% |
| Arizona | 11.5\% | 14.2\% | 6.6\% | 5.7\% | 52.8\% | 20.6\% |
| Arkansas | 9.7\% | 32.6\% | 16.3\% | 0.0\% | 23.3\% | 27.9\% |
| California | 8.6\% | 20.3\% | 4.4\% | 4.5\% | 54.9\% | 15.9\% |
| Colorado | 10.4\% | 22.4\% | 6.9\% | 4.0\% | 45.1\% | 21.6\% |
| Connecticut | 5.1\% | 11.6\% | 7.1\% | 3.6\% | 59.8\% | 17.9\% |
| Delaware | 7.0\% | 15.4\% | 7.7\% | 3.8\% | 38.5\% | 34.6\% |
| D.C. | 7.6\% | 44.4\% | 5.6\% | 0.0\% | 44.4\% | 5.6\% |
| Florida | 11.3\% | 14.5\% | 4.6\% | 4.5\% | 48.9\% | 27.4\% |
| Georgia | 11.6\% | 25.2\% | 7.1\% | 2.2\% | 41.3\% | 24.2\% |
| Hawaii | 31.3\% | 60.8\% | 4.1\% | 3.1\% | 18.6\% | 13.4\% |
| Idaho | 11.2\% | 7.6\% | 15.1\% | 1.7\% | 52.9\% | 22.7\% |
| Illinois | 5.4\% | 12.5\% | 8.7\% | 6.0\% | 54.3\% | 18.5\% |
| Indiana | 5.9\% | 8.6\% | 19.4\% | 3.2\% | 39.8\% | 29.0\% |
| lowa | 6.8\% | 13.2\% | 18.4\% | 1.3\% | 48.7\% | 18.4\% |
| Kansas | 11.7\% | 23.8\% | 11.9\% | 2.4\% | 32.5\% | 29.4\% |
| Kentucky | 8.0\% | 20.9\% | 10.9\% | 4.5\% | 36.4\% | 27.3\% |
| Louisiana | 8.5\% | 24.0\% | 12.0\% | 1.0\% | 40.0\% | 23.0\% |
| Maine | 10.2\% | 5.1\% | 13.9\% | 2.5\% | 62.0\% | 16.5\% |
| Maryland | 8.4\% | 25.6\% | 7.7\% | 3.4\% | 43.2\% | 20.1\% |
| Massachusetts | 4.4\% | 15.6\% | 10.9\% | 7.5\% | 45.6\% | 20.4\% |
| Michigan | 4.9\% | 10.8\% | 8.3\% | 2.9\% | 60.0\% | 17.9\% |
| Minnesota | 6.0\% | 9.3\% | 18.0\% | 5.0\% | 46.0\% | 21.7\% |
| Mississippi | 16.9\% | 28.9\% | 22.2\% | 0.0\% | 20.0\% | 28.9\% |
| Missouri | 12.0\% | 16.1\% | 10.2\% | 5.1\% | 43.1\% | 25.5\% |
| Montana | 12.1\% | 9.0\% | 14.1\% | 1.3\% | 48.7\% | 26.9\% |
| Nebraska | 7.5\% | 15.9\% | 17.0\% | 8.0\% | 40.9\% | 18.2\% |
| Nevada | 16.4\% | 18.0\% | 3.3\% | 6.0\% | 42.0\% | 30.7\% |
| New Hampshire | 6.8\% | 10.9\% | 18.2\% | 7.3\% | 43.6\% | 20.0\% |
| New Jersey | 3.5\% | 21.9\% | 10.5\% | 12.4\% | 41.9\% | 13.3\% |
| New Mexico | 16.0\% | 18.8\% | 6.8\% | 2.6\% | 45.3\% | 26.5\% |
| New York | 4.1\% | 13.2\% | 5.4\% | 5.6\% | 57.4\% | 18.4\% |
| North Carolina | 12.5\% | 21.5\% | 5.7\% | 3.7\% | 43.0\% | 26.1\% |
| North Dakota | 9.6\% | 26.7\% | 13.3\% | 0.0\% | 30.0\% | 30.0\% |
| Ohio | 7.7\% | 13.8\% | 9.5\% | 3.2\% | 57.2\% | 16.3\% |
| Oklahoma | 10.3\% | 19.9\% | 11.3\% | 2.6\% | 39.1\% | 27.2\% |
| Oregon | 9.3\% | 8.5\% | 14.0\% | 1.8\% | 57.9\% | 17.7\% |
| Pennsylvania | 4.9\% | 10.0\% | 9.5\% | 2.8\% | 60.4\% | 17.3\% |
| Rhode Island | 4.9\% | 9.5\% | 14.3\% | 4.8\% | 52.4\% | 19.0\% |
| South Carolina | 11.8\% | 15.5\% | 7.0\% | 6.5\% | 45.5\% | 25.5\% |
| South Dakota | 12.6\% | 5.8\% | 29.0\% | 2.9\% | 43.5\% | 18.8\% |
| Tennessee | 13.9\% | 22.1\% | 8.4\% | 5.4\% | 40.5\% | 23.7\% |
| Texas | 16.2\% | 25.4\% | 4.3\% | 3.4\% | 34.4\% | 32.5\% |
| Utah | 10.4\% | 12.8\% | 14.1\% | 6.7\% | 40.9\% | 25.5\% |
| Vermont | 10.9\% | 8.3\% | 16.7\% | 2.8\% | 44.4\% | 27.8\% |
| Virginia | 13.8\% | 30.4\% | 4.8\% | 4.2\% | 35.7\% | 24.9\% |
| Washington | 20.1\% | 16.7\% | 4.7\% | 4.7\% | 49.8\% | 24.1\% |
| West Virginia | 7.9\% | 10.0\% | 8.6\% | 2.9\% | 51.4\% | 27.1\% |
| Wisconsin | 6.6\% | 4.6\% | 14.4\% | 4.6\% | 50.0\% | 26.4\% |
| Wyoming | 16.6\% | 14.3\% | 16.7\% | 7.1\% | 35.7\% | 26.2\% |

Note: PAs were asked if they now serve or have ever served in the U.S. Armed Forces, and if so, what is their current status.

# Ever Served in the U.S. Armed Forces by State 



Certificate of Added Qualifications (CAQs) Issued by State


CAQ abbreviations: cardiovascular thoracic surgery (CVTS), emergency medicine (EM), hospital medicine (HOSP), nephrology (NEPH), orthopaedic surgery (ORTH), pediatrics (PED), psychiatry (PSY) Note: The CAQ is a voluntary credential that Certified PAs can earn in seven specialties.

CAQs Issued by State


Note: The CAQ is a voluntary credential that Certified PAs can earn in seven specialties.


[^0]:    Note: PAs were asked to estimate their total income in the last calendar year from all PA positions combined.

[^1]:    *Primary care includes: Family Medicine/General Practice, Internal Medicine-General and Pediatrics-General

[^2]:    *Primary care includes: Family Medicine/General Practice, Internal Medicine-General and Pediatrics-General

[^3]:    Note: PA were asked if they manage a patient panel at their principal practice, and if so, how many patients are in their panel.

