

INDIANA'S PHYSICIAN ASSISTANT WORKFORCE DEMAND



NATIONAL AVERAGE

The U.S. Bureau of Labor Statistics that employment for Physician Assistants will grow at **+26.5%**

Nationally between 2022 and 2032.¹



INDIANA

The Indiana Department of Workforce Development projects an average percent change of **+35%**

or an increase of 516 Physician Assistants over a ten-year period (from 2020 to 2030).²



COUNTY DEMAND

15 counties have an estimated percent increase of 25% or greater in this time period:

- Hendricks (+60%)
- Elkhart (+54%)
- Johnson (+52%)
- Hamilton (+51)
- Vanderburgh(+51%)
- Wayne (+51%)
- Tippecanoe (+46%)
- Allen (+41%)
- Monroe (+41%)
- Marion (+39%)
- Vigo (+39%)
- Bartholomew (+35%)
- Kosciusko (+34%)
- Porter (+34%)
- Lake (+27%)

QUICK FACTS

- 2020 Jobs: **1,484**
- 2030 Jobs: **2,000**
- 2020-2030 Openings: **1,498**
(Avg. Annual Openings: 169)
 - 2020 – 2030 Growth Jobs: **596**
 - 2020 – 2030 Replacement Jobs: **902**

DEMAND DATA DEFINED:

- Percent Change: The overall change in total jobs between a time period.
- Job: Any position in which a worker provides labor in exchange for monetary compensation. Represents jobs, not workers (1 worker may hold many jobs). Represents jobs, not full-time equivalency (full-time and part-time jobs are counted equally). Self-employed are included, but unpaid workers are not.
- Total Openings: Total openings = sum of Growth jobs + Replacement jobs
- Growth Jobs: New jobs in an occupation.
- Replacement Jobs: Workers permanently leaving an occupation. Replacements excludes individuals working in the same occupation but a different geographic region and excludes individuals switching to a different employer but staying in the same line of work.



It is important to note the variations between supply data captured through licensing (as is available in the comparable year's Physician's Assistant Data Report), and employment data sourced from employers. In [2020](#), Indiana had 1,182 Physician Assistants compared to the 1,448 jobs cited in labor estimates.

Common Demand Data Sources:

The most widely accepted sources for demand data include 1) Lightcast (formerly known as Emsi Burning Glass) for industry data and staffing patterns, and 2) occupational estimates from the federal Bureau of Labor Statistics. The Indiana Department of Workforce Development uses both sources to examine trends in Indiana occupations' supply and demand over time.

OTHER DEMAND SOURCES:

Employers generally understand the labor environment and health workforce demand before any other source. An emerging trend in workforce development is the use of employer "sentinels" to report on emerging workforce needs. The State of [Washington](#) uses this model to keep close tabs on workforce demand trends in the health sector through the Washington Health Workforce Sentinel Network.

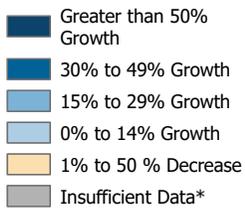
Sources:

1. U.S. Bureau of Labor Statistics. National Employment Matrix, Data for SOC 29-1071 Physician assistants. Available at: <https://data.bls.gov/projections/nationalMatrix?queryParams=21-1018&ioType=0>

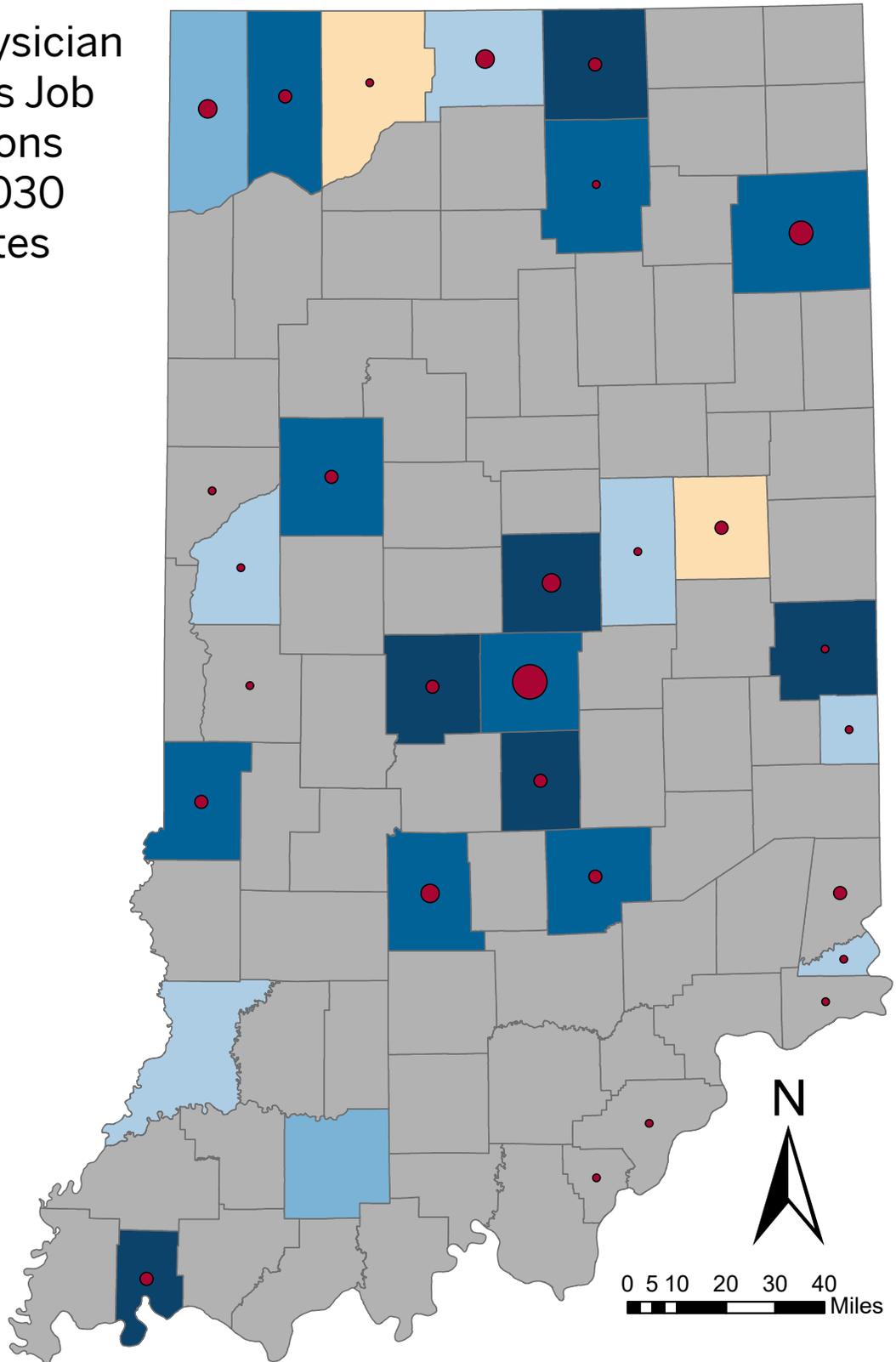
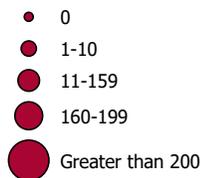
2. State Demand for Physician assistants: Obtained from the Indiana Department of Workforce Development.

Indiana Physician Assistants Job Projections 2020-2030 Estimates

Projected Change in Demand



Projected Job Openings



★ The Takeaways:

- 22 counties are projected to have overall increases (blue color) in employment.
- 2 counties are projected to have overall decrease (yellow color) in employment.
- 68 counties have insufficient data to determine workforce projections.
- Overall projected employment trends and job openings vary widely across the counties.

Source: Esmi data based primarily on Quarterly Census of Employment and Wages (QCEW) from the Bureau of Labor Statistics (BLS) and the Bureau of Economic Analysis (BEA)

Note: The percent change is calculated as the differences between the 2020 and 2030 job estimates, divided by 2020 job estimates. The Openings figure estimates the change in growth and replacement jobs (Growth + Replacement = Openings).

* Projected employment could not be calculated for counties with insufficient data or where employment count was less than 10. Counties with insufficient employment between 2020 and 2030 may still have projected job openings within this time period