INDIANA REGISTERED NURSE WORKFORCE DEMAND



NATIONAL AVERAGE

The U.S. Bureau of Labor Statistics that employment for registered nurses will grow at +9%

Nationally between 2020 and 2030.1



INDIANA

The Indiana Department of Workforce Development projects an average percent change of +9%

or an increase of 6,106 Registered Nurses over a ten-year period (from 2020 to 2030).²

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.

QUICK FACTS

2020 Jobs: 67,079

2030 Jobs: **73,185**

2020-2030 Openings: **43,924** (Avg. Annual Openings: 4,399)

2020 - 2030 Growth Jobs: **7.489**

2020 – 2030 Replacement Jobs: **36,435**

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 patters, 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 <u>Washington</u> uses this model to keep close tabs on workforce demand trends in the health sector through the Washington Health Workforce Sentinel Network.

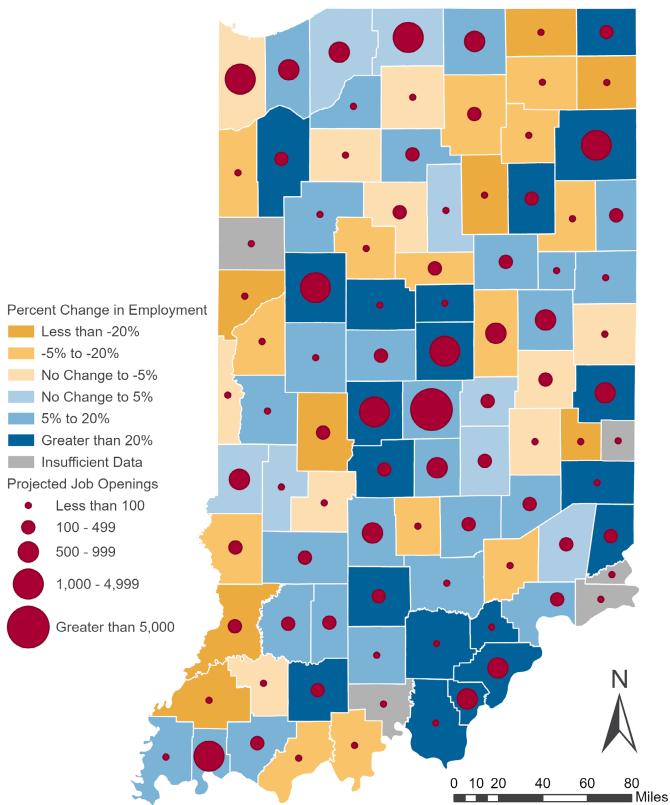
Sources:

2. State Demand for Registered Nurses: Obtained from the Indiana Department of Workforce Development, sourced from Lightcast (Emsi Burning Glass). Emsi data based primarily on the Quarterly Census of Employment and Wages (QCEW) from the Bureau of Labor Statistics (BLS) and the Bureau of Economic Analysis (BEA).

Note: Demand data for Registered Nurses likely includes Certified Nurse Specialists as well, according to a response on occupational classifications from the federal Bureau of Labor Statistics: https://www.bls.gov/soc/2010 responses/response multiple docket 8.htm

Indiana Registered Nurse Job Projections

2020 - 2030 Estimates



Source: Emsi data based primarily on the 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 the 2020 job estimates. The Openings figure estimates the change in growth and replacement jobs (Growth + Replacements = Openings). A combination of both numbers indicates total Openings for the time frame.