INDIANA DENTIST WORKFORCE DEMAND



NATIONAL AVERAGE

The U.S. Bureau of Labor Statistics that employment for Dentists will grow at +6%

Nationally between 2021 and 2031.1

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 staving in the same line of work.



INDIANA

The Indiana Department of Workforce Development projects an average percent change of +20%

or an increase of 488 Dentists over a tenyear period (from 2020 to 2030).2

COUNTY DEMAND

16 counties have an estimated percent increase of total jobs of 25% or greater from 2020 to 2030:

- Madison (+28%)
- Floyd (+42%)
- Tippecanoe (+28%)
- Hendricks (+49%
- Vigo (+31%)
- Vanderburgh(+58%)
- Hamilton(+37%)
- Clark (+60%)
- Hancock(+39%)
- Johnson (+60%)

- Lawrence (+31%)
- Boone (+72%)
- Morgan(+40%)
- Elkhart (+75%)
- Shelby (+40%)
- Delaware (+81%

OUICK FACTS

- 2020 Jobs: 2,385
- 2030 Jobs: 2.873
- 2020-2030 Openings: 1,284 (Avg. Annual Openings: 139)
 - 2020 2030 Growth Jobs: 614
 - 2020 2030 Replacement Jobs: 634



It is important to note the variations between supply data captured through licensing (as is available in the comparable year's Oral Health Workforce Data Report), and employment data sourced from employers. In 2020, Indiana had 4,020 licensed dentists with 3,095 that reported practicing in Indiana, compared to the 2,385 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 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:

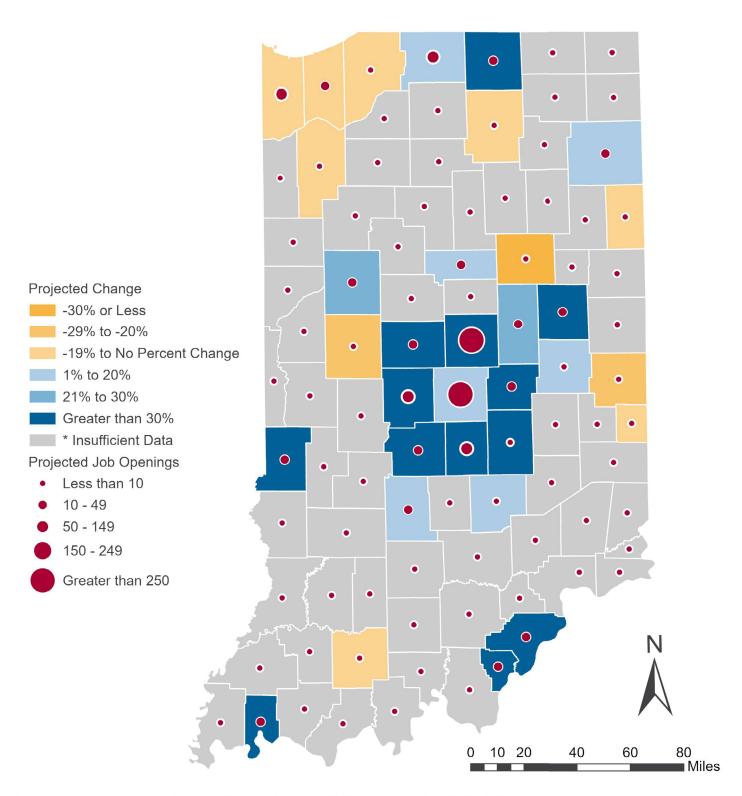
Employers generally understand the labor environment and health workforce demand before any other source. An emerging trend in workforce development is the use of employer "sentinels" to report on emerging workforce needs. The State of Washington uses this model to keep close tabs on workforce demand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

1. National Demand for Dentists: Bureau of Labor Statistics. Available at: https://www.bls.gov/ooh/healthcare/dentists.htm
2. State Demand for Dentists: 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 Dentists utilizes SOC Code 29-1020 which includes Oral and Maxillofacial Surgeons, Orthodontists, Prosthodontist, and all other dental specialities according to a response on occupational classifications from the federal Bureau of Labor Statistics: https://www.bls.gov/oes/current/oes_stru.htm#29- 0000

Indiana Dentist Job Projections

2020 - 2030 Estimates



Source: Emsi 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 calculates as the differences between the 2020 and 2030 job estimates, divided by the 2020 job estimates. The Open ngs figure estimates the change is growth and replacement jobs (Growth + Replacement = Openings). A combination of both numbers indicates total openings for the time frame.

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