# **2019 Manufacturing Scorecard for Indiana**

### Indiana's Performance, 2009-2019

Note: Metrics for grade calculation and a description of each category can be found at **mfgscorecard.cberdata.org** 

| 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | Category                    |
|------|------|------|------|------|------|------|------|------|------|------|-----------------------------|
| А    | А    | А    | А    | А    | А    | А    | А    | А    | А    | A    | Manufacturing Industry      |
| B-   | B+   | А    | А    | А    | А    | А    | А    | А    | А    | A    | Logistics Industry          |
| D+   | C-   | С    | C-   | D    | C-   | С    | С    | С    | С    | С    | Human Capital               |
| С    | С    | C-   | D+   | C-   | С    | D+   | C+   | В    | B-   | В    | Worker Benefit Costs        |
| А    | А    | А    | А    | А    | А    | А    | А    | А    | Α    | A    | Tax Climate                 |
| n/a  | n/a  | n/a  | В    | C+   | С    | B-   | C+   | B-   | B-   | C+   | Expected Fiscal Liability G |
| А    | А    | А    | А    | А    | А    | А    | А    | А    | Α    | A    | Global Reach                |
| n/a  | C-   | С    | C+   | С    | С    | С    | С    | С    | С    | С    | Sector Diversification      |
| С    | С    | C+   | B+   | C+   | C+   | B-   | B+   | В    | С    | С    | Productivity and Innovation |

## Strong Performance Continues in Manufacturing, Logistics, Global Reach, and Tax Climate

Indiana continues to be a robust **manufacturing** state, and remains the leading state in terms of employment and GDP share of the economy. Indiana is also a strong **logistics** state, reflecting the geographic placement of the state and the demand for transportation of goods into and out of the state.

Indiana also maintains an A grade in its **global reach**, exporting a full 10.5 percent of its GDP to global trading partners in the Americas, Europe, Asia, and Australia. The Hoosier state continues to enjoy a very strong **tax climate**. In these areas, Indiana continues several years of strong performance.

The state improved slightly in 2109 with **worker benefit costs**, moving from a B- to a B, but slipped in its **expected fiscal liability gaps**. However, Indiana remains among approximately 35 states in which unfunded pension liabilities are largely unimportant as a factor in the state's fiscal health.

The three areas of weakness remain—sector diversification, productivity and innovation, and human capital. The **sector diversification** metric measures the concentration of manufacturing in one subsector. Though Indiana has more than half its durable goods sector in advanced manufacturing, the state is only about average in that diversification. Indiana has slipped in **innovation and productivity** from a B+ in 2016 to a C in 2019. This is connected to the **human capital** ranking of C, which remains the state's most worrisome metric.

The strong relative performance of Indiana's manufacturing sector is good news as the national manufacturing picture in 2019 has turned negative with the sector experiencing two quarters of decline.



Visit the Manufacturing Scorecard website to view the performance history for each state since 2009 and an archive of past scorecards, including relevant studies with insight into the industry:

### mfgscorecard.cberdata.org





## 2019 Scorecard for Indiana and Neighboring States

Visit **mfgscorecard.cberdata.org** to view past scorecards for each state.  $\nearrow$  Score improved from last year  $\rightarrow$  Score same as last year  $\rightarrow$  Score declined from last year

| State     | Manu-<br>facturing<br>Industry | Logistics<br>Industry | Human<br>Capital | Worker<br>Benefit<br>Costs | Tax<br>Climate | Expected<br>Fiscal<br>Liability | Global<br>Reach | Sector<br>Diversifica-<br>tion | Productiv-<br>ity and<br>Innovation |
|-----------|--------------------------------|-----------------------|------------------|----------------------------|----------------|---------------------------------|-----------------|--------------------------------|-------------------------------------|
| Illinois  | C+                             | A                     | B-               | D+                         | D-             | F                               | B+              | C+                             | B-                                  |
| Indiana   | A                              | A                     | с                | В                          | A              | C+                              | A               | С                              | C                                   |
| Kentucky  | A                              | A                     | D                | B-                         | C-             | F                               | B+              | С                              | C-                                  |
| Michigan  | A                              | С                     | D                | С                          | B-             | C-                              | В               | D                              | A                                   |
| Ohio      | В                              | A                     | C                | C-                         | С              | С                               | В               | B-                             | С                                   |
| Wisconsin | В                              | В                     | B+               | С                          | C-             | B+                              | С               | C+                             | C-                                  |