

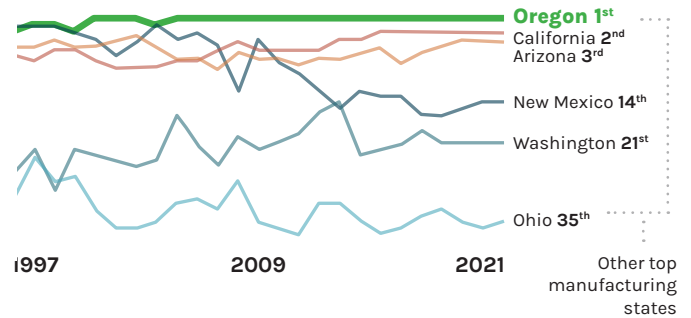
ECONOMIC AND FISCAL IMPACT OF SEMICONDUCTOR INDUSTRY EXPANSION IN OREGON

Investments in the semiconductor industry would transform Oregon's economic and fiscal outlook

INDUSTRY OVERVIEW

High-tech manufacturers sit at the center of the traded sector, are highly productive, draw on diverse supply chains of businesses of all sizes, and compensate their workers well. In Oregon, semiconductor and high-tech manufacturers have outperformed national GDP and employment growth trends throughout the last two decades. Notably, among other high-tech and semiconductor-producing states, Oregon had the highest share of semiconductor economic output relative to the total economic output of the Computer & Electronics industries, and is 48 percentage points above the national average. The sector also supports jobs across the state, drives demand in other industries, and enables the provision of public services. Taking advantage of Oregon's comparative advantage in the semiconductor industry would allow for transformational growth to occur quickly and provide broad benefits to the entire Oregon economy.

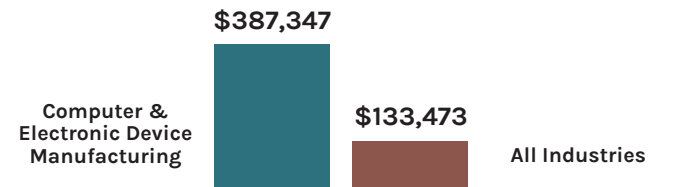
Oregon has ranked first in the nation for the past two decades.



Rankings for Computer & Electronics Manufacturing as a Share of State GDP

Source: U.S. Bureau of Economic Analysis, 1997-2021

Oregon's Computer & Electronic workforce generates GDP three times higher per worker than all other industries.



Average GDP per Job in Oregon

This scenario models the potential economic and fiscal impacts of semiconductor industry expansion.

NEW SEMICONDUCTOR CAMPUS SCENARIO

Assumes a semiconductor company locates a new campus in Oregon.

- 3.5 million SF facility
- Total cost of \$9.25 billion
- Directly employs 8,500 people
- Avg. compensation \$160,000 (including benefits)

SCENARIO HIGHLIGHTS

PHASE 1

- 1 to 1.5 million SF facility
- Costs \$3.25 billion (campus HQ = \$250 million; 1 mod = \$3 billion)
- 4 years of construction
- Operations begin year 5
- Directly employs 3,500 (HQ = 1,000; mod 1 = 2,500)

PHASE 2

- 1 million SF facility
- Costs \$3 billion
- 3 years of construction starting year 7
- Operations begin year 10
- Directly employs 2,500

PHASE 3

- 1 million SF facility
- Costs \$3 billion
- 3 years of construction starting year 11
- Operations begin year 14
- Directly employs 2,500

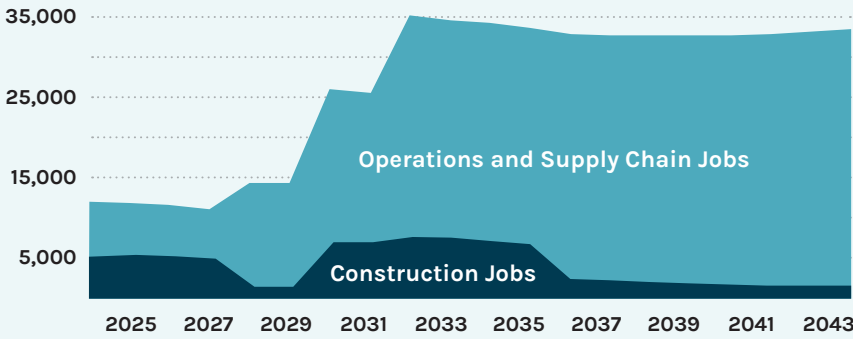
Attracting sectors that have proven successful in Oregon makes sense.

Targeting industries specialized in the state—including those with an existing base of skilled workers, infrastructure, and regional suppliers—allows efficient growth and is more likely to increase the return on public investment.

A semiconductor campus expansion would increase state GDP by 2.24% over a 20 year period.

Over 20 years, 26,000 new jobs are supported annually.

NEW SEMICONDUCTOR CAMPUS SCENARIO

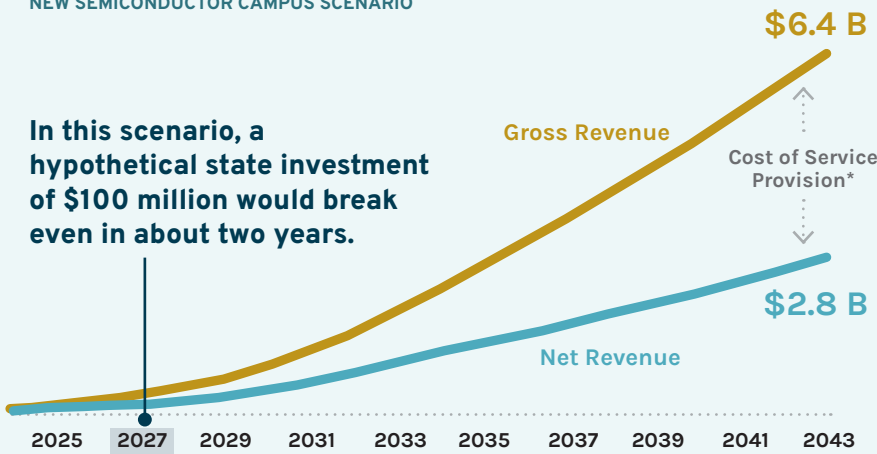


Annual Employment Growth Statewide (2024-2043)

Over 20 years, a semiconductor campus expansion could generate \$2.8 billion in state net revenue.

NEW SEMICONDUCTOR CAMPUS SCENARIO

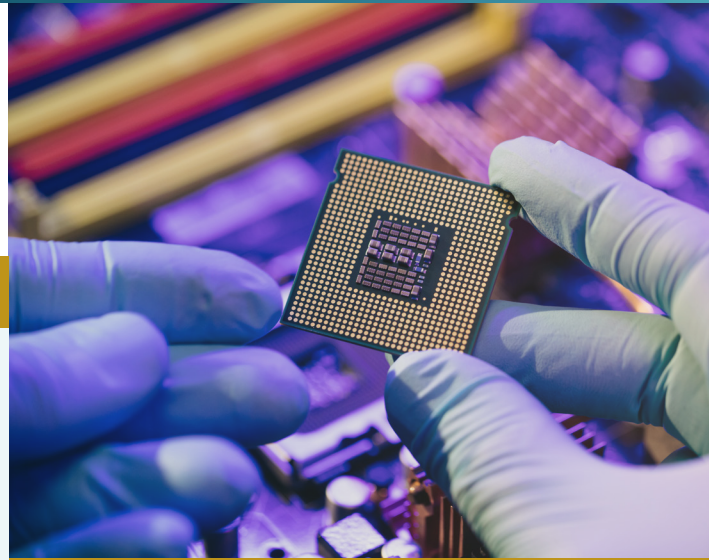
In this scenario, a hypothetical state investment of \$100 million would break even in about two years.



State Cumulative Revenue (2024-2043)

* The cost of service provision for the state was calculated by taking the current state annual revenue and dividing it by the total population. The per capita cost of service was then increased by inflation over the 20-year time horizon and applied to the estimated population growth attributed to the semiconductor campus expansion.




Reported fiscal impacts are state revenue only and do not capture additional local fiscal revenue supported through a campus expansion.



A semiconductor campus expansion supports supply chain and household expenditures that benefit all industries.

NEW SEMICONDUCTOR CAMPUS SCENARIO

Average Annual Statewide Economic Output by Sector Over 20 Years

-  **Computers & Electronics**
\$5 Billion
-  **Information, Professional, Management**
\$1.45 Billion
-  **Real Estate**
\$1.2 Billion
-  **Construction**
\$1.1 Billion
-  **Retail & Transportation**
\$840 Million
-  **Manufacturing**
\$700 Million
-  **Education & Medical**
\$690 Million
-  **Accommodation & Food**
\$350 Million

Assumptions for the scenario were gathered from publicly available information and discussions with industry stakeholders. They are intended to reflect a generic prototype rather than a specific firm's potential expansion. Data and findings are draft and subject to revision.