

## Semiconductors in Oregon

## \$18.1 billion

wage impact of semiconductor manufacturers

#3

in the U.S. with 41,088 total semiconductor jobs

## \$13.2 billion

semiconductors are Oregon's top ranked export by value

#5

in the U.S. with 79 semiconductor establishments

## National Data

The semiconductor industry directly employs over a quarter of a million workers in the U.S. and supports more than **1.6** million additional jobs in the U.S., with major manufacturing operations in **18** states.

Semiconductors are America's fifth-largest export after aircraft, refined oil, and crude oil.

The U.S. has a positive trade balance in semiconductors with virtually all our major trading partners, including China, and provided a **net surplus of \$10.3 billion** to the overall trade balance in 2021.

The U.S. semiconductor industry annually invests approximately one-fifth of revenue in research and development, amounting to approximately \$50 billion in 2021. This is among the **highest R&D investment** rates of any industry.