

Semiconductors in Arizona

\$8 billion

wage impact of semiconductor manufacturers

#4

in the U.S. with 19,272 semiconductor manufacturing jobs

\$3.5 billion

semiconductors are Arizona's 2nd ranked export by value

#3

in the U.S. with 107 semiconductor establishments

National Data

The semiconductor industry directly employs nearly a **quarter of a million workers** in the U.S. and supports more than **one 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, crude oil, and automobiles.

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 \$8.4 billion** to the overall trade balance in 2019.

The U.S. semiconductor industry annually invests approximately one-fifth of revenue in research and development, amounting to approximately \$40 billion in 2019. This is among the **highest R&D investment** rates of any industry.