Semiconductors in Idaho

$3 billion
wage impact of semiconductor manufacturers

#5
in the U.S. with 8,539 semiconductor manufacturing jobs

$943 million
semiconductors are Idaho’s top ranked export by value

#13
in the U.S. with 33 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 American jobs, with major manufacturing operations in 19 states.

Semiconductors are America’s fourth-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 $4.5 billion to the overall U.S. trade balance in 2018.

The U.S. semiconductor industry annually invests approximately one-fifth of revenue in research and development, amounting to approximately $36 billion in 2017. This is among the highest R&D investment rates of any industry.