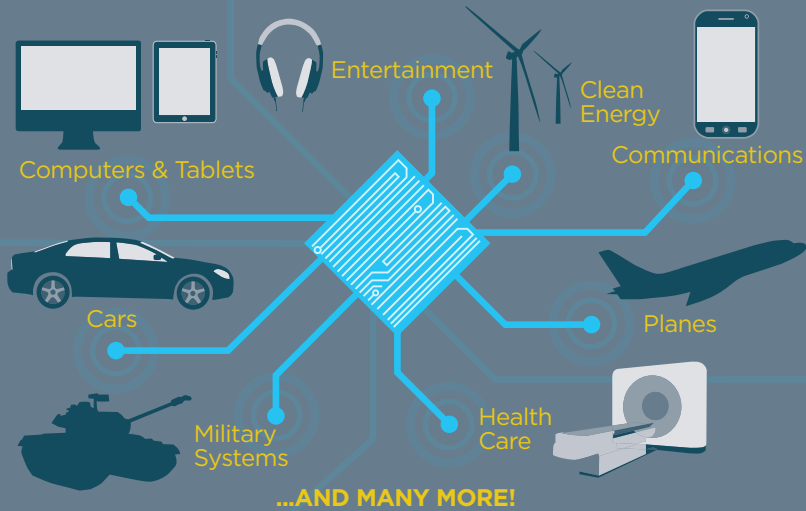


# SEMICONDUCTORS

—the microchips that control all modern electronics—**improve** our lives, **strengthen** our country and **build** our future.



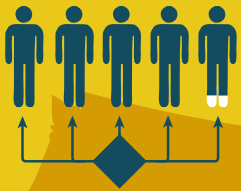
IMPROVE  OUR LIVES



STRENGTHEN  OUR COUNTRY

JOB

**244,800** direct jobs in the U.S. semiconductor industry



**4.89** jobs in other parts of the U.S. economy supported by **one** U.S. semiconductor job

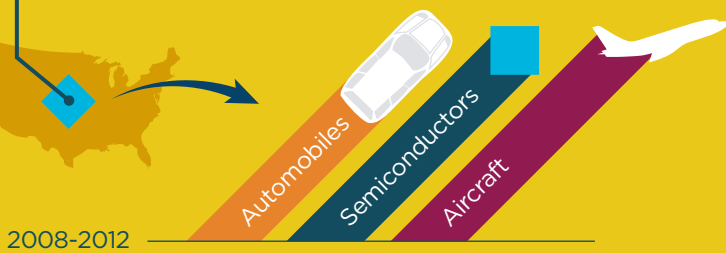
...that's more than **1 MILLION** ADDITIONAL American jobs

**2.5x** The average U.S. semiconductor job salary is more than 2.5 times higher than the average salary for all U.S. workers.

**MADE IN USA**  
**SEMICONDUCTORS ARE MADE IN AMERICA**

AMERICA'S TOP MANUFACTURED EXPORTS

EXPORTS



BUILD  OUR FUTURE

**\$32 BIL**

invested by the semiconductor industry in research & development last year:

**ONE OF THE HIGHEST PERCENTAGES OF REVENUE OF ANY INDUSTRY**

R&D

**1984**

2lbs. / \$4,000  
30 mins. talk-time

Semiconductors make **technology cheaper & more powerful**

**NOW**

1/3" thick / \$200  
8 hrs. talk-time  
+ camera & data

OUR GREATEST POTENTIAL LIES AHEAD



Building a healthier, cleaner, better-connected planet



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# SEMICONDUCTORS

**IMPROVE OUR LIVES**  
**STRENGTHEN OUR COUNTRY**  
**BUILD OUR FUTURE**

learn more at  
[www.semiconductors.org](http://www.semiconductors.org)



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## SIA POLICY ROADMAP

The U.S. semiconductor industry creates jobs, drives economic growth and leads the global market. To help enable the industry to reach its full potential, policymakers should:

1. **Facilitate open markets and protect intellectual property** to fuel semiconductor industry growth.
2. **Support federal funding for university research** to discover the next generation of semiconductor technologies.
3. **Streamline export control regulations** to allow U.S. semiconductor companies to effectively compete in the global market while protecting national security.
4. **Reform the corporate tax system** to enhance America's competitiveness, boost U.S. design and manufacturing, and promote American innovation.
5. **Improve the security and authentication of semiconductor products** through partnerships with industry and government.
6. **Support sustainability practices and innovation development** by ensuring that regulations meet the needs of the semiconductor industry.