



**U.S. Department of Commerce
Bureau of Industry and Security
Office of Technology Evaluation**



Chip Usage Survey and Assessment

The U.S. Department of Commerce, Bureau of Industry and Security (BIS), Office of Technology Evaluation (OTE) is conducting a survey and assessment of the use of mature-node semiconductor devices in the supply chains that support—directly or indirectly—U.S. national security and critical infrastructure. The assessment was initiated at the direction of the Secretary of Commerce as part of the Department’s ongoing work to develop robust semiconductor supply chains, support domestic production of semiconductors, and protect U.S. national security.

This assessment will support U.S. government policymaking by increasing understanding of the use, sourcing, and transparency of the supply of mature-node semiconductor devices that support U.S. national security and critical infrastructure.

Approximately 250 organizations affiliated with the production and incorporation of mature-node semiconductor devices will participate in this mandatory data collection. Each contribution is vital to ensuring that U.S. government policy accurately reflects the practices, trends, and insights of critical industries. BIS has partnered successfully with multiple industry sectors in the past, including, semiconductor devices, rocket propulsion, healthcare, and strategic materials, and we anticipate similar, mutually beneficial cooperation in the present collection.

Legal Protections and Requirements

OTE utilizes the Defense Production Act of 1950 (DPA), as amended, and Executive Order 13603 to both collect and protect the business proprietary information submitted by the survey respondents. Data submitted in response to this survey is restricted from public release. Public disclosure of identifiable information collected via this survey requires the specific determination from the President, Secretary of Commerce, or Under Secretary of Industry and Security that withholding this information is contrary to the interest of the national defense. Survey response information is protected from release following Freedom of Information Act (FOIA) requests.

BIS Industrial Base Assessment Program

Since 1986, OTE has conducted over 60 assessments and 150 surveys on a wide range of topics, including the U.S. defense industrial base, healthcare products, information and communications technology (ICT), microelectronics and semiconductors, NASA’s rocket propulsion sector, and strategic materials, among others. The results of most of OTE’s industrial base assessments can be found here: <https://www.bis.doc.gov/dib>.

For more information on the assessment and overall program, contact Jason Bolton, Director, Defense Industrial Base Division, Office of Technology Evaluation, Bureau of Industry and Security at ChipUsageStudy@bis.doc.gov.

Thank you for your cooperation. We look forward to working with you.