



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



Civil Space Industrial Base Survey and Assessment Overview

The Commerce Department's Bureau of Industry and Security (BIS), Office of Technology Evaluation (OTE) is conducting a comprehensive assessment of the U.S. Civil Space Industrial Base (CSIB) in partnership with the National Aeronautics and Space Administration (NASA), Office of the Administrator, and the National Oceanic and Atmospheric Administration (NOAA), National Environmental Satellite, Data, and Information Service (NESDIS). For the purposes of this study, the domestic civil space industrial base consists of non-military/DOD space-related work supporting primarily NASA and NOAA and to a lesser extent Federal Aviation Administration, Federal Communications Commission, and the Department of Energy including prime contractors, commercial companies, federally funded research and development centers (FFRDCs), universities, and laboratories.

The principal goal of this survey is to better understand the domestic CSIB supply chain network. The data collected will help identify the structure and interdependencies of organizations that participate in the CSIB, especially NASA and NOAA systems and subsystems. This effort will enable NASA and NOAA to understand and respond to supply chain deficiencies and disruptions related to diminishing manufacturing sources and material shortages (DMSMS), foreign sourcing and dependencies, cyber security incidents, critical minerals and materials, COVID-19 pandemic impacts, and other challenges. The resulting data and subsequent analysis will allow industry representatives and government policy officials to better monitor trends, benchmark industry performance, and raise awareness of potential issues of concern.

Roughly 2,000 organizations affiliated with the U.S. CSIB will participate in this mandatory data collection. Each organization's contribution is vital to ensuring a meaningful, robust analysis of NASA's and NOAA's supply chains, which is intended to improve the mission execution of both NASA and NOAA. OTE has partnered successfully with several industrial segments in the past, including space, defense, healthcare, semiconductors, 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, to both collect and protect the business proprietary information submitted by the survey respondents. Additionally, Executive Order 13603 delegate to the Department of Commerce the authority to assess the capabilities of the U.S. industrial base to support the national security and critical program needs and develop policy recommendations to improve the international competitiveness of specific domestic industries. The information collected from survey respondents may be used publicly only in aggregated form, meaning at no time will such reporting identify your specific organization by name nor disclose proprietary information. Survey response information is exempt from Freedom of Information Act (FOIA) requests.

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>.

Census Partnership

To streamline the survey submission process and ensure secure transmission of your Excel response, OTE has partnered with the Census Bureau to administer the survey submission portal. Surveys will be uploaded to Census; however, OTE retains authority over the use of all submitted information.

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 CSIBsurvey@bis.doc.gov.

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