

DEPARTMENT OF COMMERCE

The mission of the Department is to create the conditions for economic growth and opportunity. The Department of Commerce promotes job creation and economic growth by ensuring fair and reciprocal trade, providing the data necessary to support commerce and constitutional democracy, and fostering innovation by setting standards and conducting foundational research and development. Through our bureaus and 46,608 employees (as of January 31, 2018) located in all 50 states, every U.S. territory, and more than 86 countries, we provide U.S.-based companies and entrepreneurs invaluable tools through programs such as the Decennial Census, the National Weather Service, NOAA Fisheries, and the Foreign Commercial Service. Among many other functions, the Department oversees ocean and coastal navigation, helps negotiate bilateral trade agreements, and enforces laws that ensure a level playing field for American businesses and workers.

Bureau Mission Statements:

BUREAU/ORGANIZATION	MISSION
<i>National Institute of Standards and Technology (NIST)</i>	To promote U.S. innovation and industrial competitiveness by advancing measurement science, standards, and technology in ways that enhance economic security and improve our quality of life.
<i>NIST/Office of Acquisition and Agreements Management Mission</i>	The mission of the Office of Acquisition and Agreements Management (OAAM) is to deliver effective and efficient business services for NIST acquisitions and grants/cooperative agreements. OAAM services support the accomplishment of NIST scientific missions in a manner that preserves the public trust
<i>Enterprise Services-Acquisition</i>	Enterprise Services provides mission-enabling, shared-service solutions for the Department of Commerce. By leveraging Enterprise Services' shared service model, individual bureaus can focus on their unique missions. Enterprise Services-Acquisition manages the Department's Strategic Sourcing Program that leverages a portfolio of Strategic Sourcing Initiatives (SSI) for the acquisition of common supplies and services. Strategic Sourcing helps the Department minimize costs and increase efficiency through shared contracts and increased volume. Enterprise Services also provides full acquisition support services for the Department's bureaus without their own procurement office.
<i>U.S. Census Bureau</i>	The mission of the Bureau of the Census is to serve as the leading source of quality data about the nation's people and economy. To accomplish this mission, Census measures and disseminates information about the nation's dynamic economy, society, and institutions, fostering economic growth and advancing scientific understanding, and facilitating informed decisions.

<p>United States Patent and Trademark Office (USPTO)</p>	<p>USPTO is the federal agency for granting U.S. patents and registering trademarks. In doing this, the USPTO fulfills the mandate of Article I, Section 8, Clause 8, of the Constitution that the legislative branch "promote the Progress of Science and useful Arts, by securing for limited Times to Authors and Inventors the exclusive Right to their respective Writings and Discoveries." The USPTO registers trademarks based on the commerce clause of the Constitution (Article I, Section 8, Clause 3). Under this system of protection, American industry has flourished. New products have been invented, new uses for old ones discovered, and employment opportunities created for millions of Americans. The strength and vitality of the U.S. economy depends directly on effective mechanisms that protect new ideas and investments in innovation and creativity. The continued demand for patents and trademarks underscores the ingenuity of American inventors and entrepreneurs. The USPTO is at the cutting edge of the nation's technological progress and achievement.</p> <p>The USPTO advises the president of the United States, the secretary of commerce, and U.S. government agencies on intellectual property (IP) policy, protection, and enforcement; and promotes the stronger and more effective IP protection around the world. The USPTO furthers effective IP protection for U.S. innovators and entrepreneurs worldwide by working with other agencies to secure strong IP provisions in free trade and other international agreements. It also provides training, education, and capacity building programs designed to foster respect for IP and encourage the development of strong IP enforcement regimes by U.S. trading partners.</p>
<p>FirstNet</p>	<p>The Department of Commerce and First Responder Network Authority (FirstNet) announced the selection of AT&T to build the first nationwide wireless broadband network dedicated to America's first responders. This record-breaking public-private partnership is a significant investment in the communications infrastructure that public safety desperately needs for day-to-day operations, disaster response and recovery, and securing of large events. It will also make 20 MHz of prime broadband spectrum available for private-sector development.</p> <p>About the FirstNet</p> <p>The First Responder Network Authority (FirstNet) is an independent authority within the U.S. Department of Commerce. Chartered in 2012, its mission is to ensure the building, deployment, and operation of the nationwide, broadband network that equips first responders to save lives and protect U.S. communities.</p>

National Oceanic and Atmospheric Administration

NOAA is an agency that enriches life through science. Our reach goes from the surface of the sun to the depths of the ocean floor as we work to keep the public informed of the changing environment around them.

From daily weather forecasts, severe storm warnings, and climate monitoring to fisheries management, coastal restoration and supporting marine commerce, NOAA's products and services support economic vitality and affect more than one-third of America's gross domestic product. NOAA's dedicated scientists use cutting-edge research and high-tech instrumentation to provide citizens, planners, emergency managers and other decision makers with reliable information they need when they need it.

NOAA's Mission: Science, Service and Stewardship

- 1. To understand and predict changes in climate, weather, oceans and coasts;**
- 2. To share that knowledge and information with others; and**
- 3. To conserve and manage coastal and marine ecosystems and resources.**

To understand and predict changes in climate, weather, oceans and coasts

Science at NOAA is the systematic study of the structure and behavior of the ocean, atmosphere, and related ecosystems; integration of research and analysis; observations and monitoring; and environmental modeling. NOAA science includes discoveries and ever new understanding of the oceans and atmosphere, and the application of this understanding to such issues as the causes and consequences of climate change, the physical dynamics of high-impact weather events, the dynamics of complex ecosystems and biodiversity, and the ability to model and predict the future states of these systems. Science provides the foundation and future promise of the service and stewardship elements of NOAA's mission.

To share that knowledge and information with others

Service is the communication of NOAA's research, data, information, and knowledge for use by the Nation's businesses, communities, and people's daily lives. NOAA services include climate predictions and projections; weather and water reports, forecasts and warnings; nautical charts and navigational information; and the continuous delivery of a range of Earth observations and scientific data sets for use by public, private, and academic sectors.

To conserve and manage coastal and marine ecosystems and resources

Stewardship is NOAA's direct use of its knowledge to protect people and the environment, as the Agency exercises its

direct authority to regulate and sustain marine fisheries and their ecosystems, protect endangered marine and anadromous species, protect and restore habitats and ecosystems, conserve marine sanctuaries and other protected places, respond to environmental emergencies, and aid in disaster recovery. The foundation of NOAA's long-standing record of scientific, technical, and organizational excellence is its people. NOAA's diverse functions require an equally diverse set of skills and constantly evolving abilities in its workforce.

Also underlying NOAA's continued success is its unique infrastructure. NOAA's core mission functions require satellite systems, ships, buoys, aircraft, research facilities, high-performance computing, and information management and distribution systems. The agency provides research-to-application capabilities that can recognize and apply significant new understanding to questions, develop research products and methods, and apply emerging science and technology to user needs. NOAA invests in and depends heavily on the science, management, and engagement capabilities of its partners. Collectively, NOAA's organizational enterprise-wide capabilities — its people, infrastructure, research, and partnerships — are essential for NOAA to achieve its vision, mission, and long-term goals.