

In lieu of House report language regarding the Bureau's anticipated report on the feasibility of including Puerto Rico in additional surveys and Bureau of Justice Statistics data products, submitted to the Committees on November 26, 2019, the agreement directs the Bureau to provide a supplement to this report, not later than 90 days after enactment of this Act, containing an overall cost estimate and implementation plan for Puerto Rico's inclusion in these surveys and products. The Bureau is further directed to work with the communities and stakeholders in Puerto Rico, while conducting the Puerto Rico Community Survey, to better understand Puerto Rico's data needs.

CURRENT SURVEYS AND PROGRAMS

The bill provides \$274,000,000 for the Current Surveys and Programs account of the Bureau of the Census, to include funds to continue the level of effort for the Survey of Income and Program Participation, as described in the House report. The agreement does not adopt House report language on the division of funds within the appropriation.

PERIODIC CENSUSES AND PROGRAMS  
(INCLUDING TRANSFER OF FUNDS)

The bill provides \$7,284,319,000 for the Periodic Censuses and Programs account of the Bureau of the Census. The agreement does not adopt the House report language on the division of these funds at the Program, Project, and Activity (PPA) level.

**2020 Decennial Census.**—In July 2019, the Census Bureau provided an update to the Committees on its 2020 Census Life Cycle Cost Estimate. While the total estimates for the overall Decennial costs remain unchanged, the Census Bureau assumes efficiencies in the program allow for a greater contingency reserve to support potential risks. The agreement provides \$6,696,000,000 for the Decennial Census and does not adopt House recommended levels for the key operational frames, as described in the House report. The agreement includes \$669,000,000 dedicated towards Secretarial contingency needs that may arise during the Census operation such as major disasters or other unforeseen risks realized, and \$263,000,000 in additional sensitivity risks to support additional pay increases and any reduction in self-response rates beyond the current projections of the Census Bureau. The agreement clarifies a previous requirement regarding the notification to the Committees on the obligation of funds within the Bureau's contingency reserve and directs the Census Bureau to report to the Committees no later than 15 days after any obligation of such funds. Such report shall include a description of the work funded from this reserve during the fiscal year. The agreement also supports no less than the level of effort for outreach and communications that was utilized in preparation for the 2010 Decennial Census, adjusted for inflation.

**Mobile Questionnaire Assistance Centers.**—Within funds provided, the agreement directs the Census Bureau to support this new initiative aimed at increasing response in historically undercounted and hard to count communities. As part of the report on outreach activities in hard to count communities as directed by the House, the Census Bureau shall include details on how the Mobile Questionnaire Assistance Centers will be utilized as a part of these efforts.

**Quarterly Briefing.**—The agreement continues the requirement for quarterly updates from the Census Bureau to ensure the Committees are regularly apprised of the status of the 2020 Decennial operations, Census systems readiness, Census Enterprise Data Collection and Processing, implementation of GAO recommendations, and the American

Community Survey. As part of these briefings, the Census Bureau should also include updates on actions it is taking, along with the Department of Homeland Security, to secure the online platform and personal data, as described in the House report, as well as work the agency has done to mitigate risks identified by GAO, as referenced in the Senate report.

NATIONAL TELECOMMUNICATIONS AND  
INFORMATION ADMINISTRATION  
SALARIES AND EXPENSES

The agreement includes \$40,441,000 for the salaries and expenses of the National Telecommunications and Information Administration (NTIA). The allocation of funding provided in the table in the House report is not adopted, nor is the House language regarding Public Safety Communications.

**Accurate Broadband Mapping.**—In lieu of section 542 of the House bill, the agreement directs NTIA to report to the Committees, not later than 90 days after enactment of this Act, regarding NTIA's current and planned efforts to improve the accuracy of measurements of broadband coverage in communities, including the sources of data used to help generate broadband coverage maps.

UNITED STATES PATENT AND TRADEMARK  
OFFICE  
SALARIES AND EXPENSES  
(INCLUDING TRANSFERS OF FUNDS)

The agreement includes language making available to the United States Patent and Trademark Office (USPTO) \$3,450,681,000, the full amount of offsetting fee collections estimated for fiscal year 2020 by the Congressional Budget Office. The agreement transfers \$2,000,000 to the Office of Inspector General to continue oversight and audits of USPTO operations and budget transparency.

NATIONAL INSTITUTE OF STANDARDS AND  
TECHNOLOGY

The agreement includes \$1,034,000,000 for the National Institute of Standards and Technology (NIST).

SCIENTIFIC AND TECHNICAL RESEARCH AND  
SERVICES  
(INCLUDING TRANSFER OF FUNDS)

The agreement provides \$754,000,000 for NIST's Scientific and Technical Research and Services (STRS) account. The agreement adopts the following within STRS: (1) House and Senate language on pyrrhotite and no less than \$1,500,000; (2) House and Senate language on regenerative medicine standards and \$2,500,000; (3) Senate language on industrial internet of things and no less than \$2,000,000; (4) Senate language on plastic and polymeric materials and \$1,000,000 above the fiscal year 2019 enacted level; (5) Senate language on graphene research and no less than \$1,250,000; (6) Senate language on unmanned aerial vehicle challenges and no less than \$2,500,000; (7) Senate language on microelectronics technology and no less than \$2,000,000; (8) Senate language on public health risks to first responders and \$2,000,000; (9) House language and funding for the Greenhouse Gas Program and Urban Dome Initiative; and (10) House and Senate language on metals-based additive manufacturing and no less than \$5,000,000.

**Disaster Resilience Research Grants.**—In lieu of House and Senate language regarding Disaster Resilience Research Grants, the agreement provides no less than \$2,500,000.

**Quantum Information Science (QIS).**—The agreement adopts House and Senate language on QIS and provides \$10,000,000 above the fiscal year 2019 enacted level.

**Industries of the Future.**—The agreement adopts House and Senate language on artificial intelligence and provides \$8,000,000 above the fiscal year 2019 enacted level.

**Forward Looking Building Standards.**—House report language regarding forward looking building standards is amended to clarify that it neither directs nor authorizes NIST to undertake any regulatory action.

**Forensic Sciences.**—In lieu of House and Senate report language, the agreement provides \$1,000,000 above the fiscal year 2019 enacted level for forensic science research. Additionally, the agreement provides \$3,150,000 to support the Organization of Scientific Area Committees and \$1,000,000 to support technical merit evaluations.

**Facial Recognition Vendor Test.**—Senate language regarding the facial recognition vendor test is adopted, and the agreement further directs NIST to continue efforts to secure personally identifiable information and other sensitive data used by this program.

INDUSTRIAL TECHNOLOGY SERVICES

The agreement includes \$162,000,000 in total for Industrial Technology Services (ITS), including \$146,000,000 for the Hollings Manufacturing Extension Partnership (MEP), an increase of \$6,000,000 above the fiscal year 2019 enacted level. At this level, NIST is directed to provide an increase of at least \$100,000 for each of the 51 MEP centers. The agreement further provides \$16,000,000 for the National Network for Manufacturing Innovation, also known as Manufacturing USA.

CONSTRUCTION OF RESEARCH FACILITIES

The agreement includes \$118,000,000 for Construction of Research Facilities, of which \$43,000,000 is for the continued renovation of NIST's Building 1 laboratory.

**Safety, Capacity, Maintenance, and Major Repairs (SCMMR).**—Within the amount provided for Construction of Research Facilities, the agreement includes no less than \$75,000,000 for NIST to address its most pressing SCMMR projects.

NATIONAL OCEANIC AND ATMOSPHERIC  
ADMINISTRATION

**Sexual Assault and Sexual Harassment (SASH).**—The agreement adopts House and Senate report language on SASH and provides no less than \$2,000,000, of which \$1,000,000 shall be derived from funding provided to Mission Support, Executive Leadership.

OPERATIONS, RESEARCH, AND FACILITIES  
(INCLUDING TRANSFER OF FUNDS)

The agreement includes a total program level of \$3,956,213,000 under this account for the coastal, fisheries, marine, weather, satellite, and other programs of the National Oceanic and Atmospheric Administration (NOAA). This total funding level includes \$3,763,939,000 in direct appropriations; a transfer of \$174,774,000 from balances in the "Promote and Develop Fishery Products and Research Pertaining to American Fisheries" fund; and \$17,500,000 derived from recoveries of prior year obligations.

The following narrative descriptions and tables identify the specific activities and funding levels included in this Act.

**National Ocean Service (NOS).**—\$598,956,000 is for NOS Operations, Research, and Facilities.

NATIONAL OCEAN SERVICE

Operations, Research, and Facilities  
(in thousands of dollars)

Program	Amount
Navigation, Observations and Positioning	
Navigation, Observations and Positioning	\$159,456
Hydrographic Survey Priorities/Contracts ...	32,000
Integrated Ocean Observing System Regional Observations .....	39,000
Navigation, Observations and Positioning .....	230,456