US Census Bureau

FY 2017 President's Budget

The budget supports our commitments to our customers and stakeholders
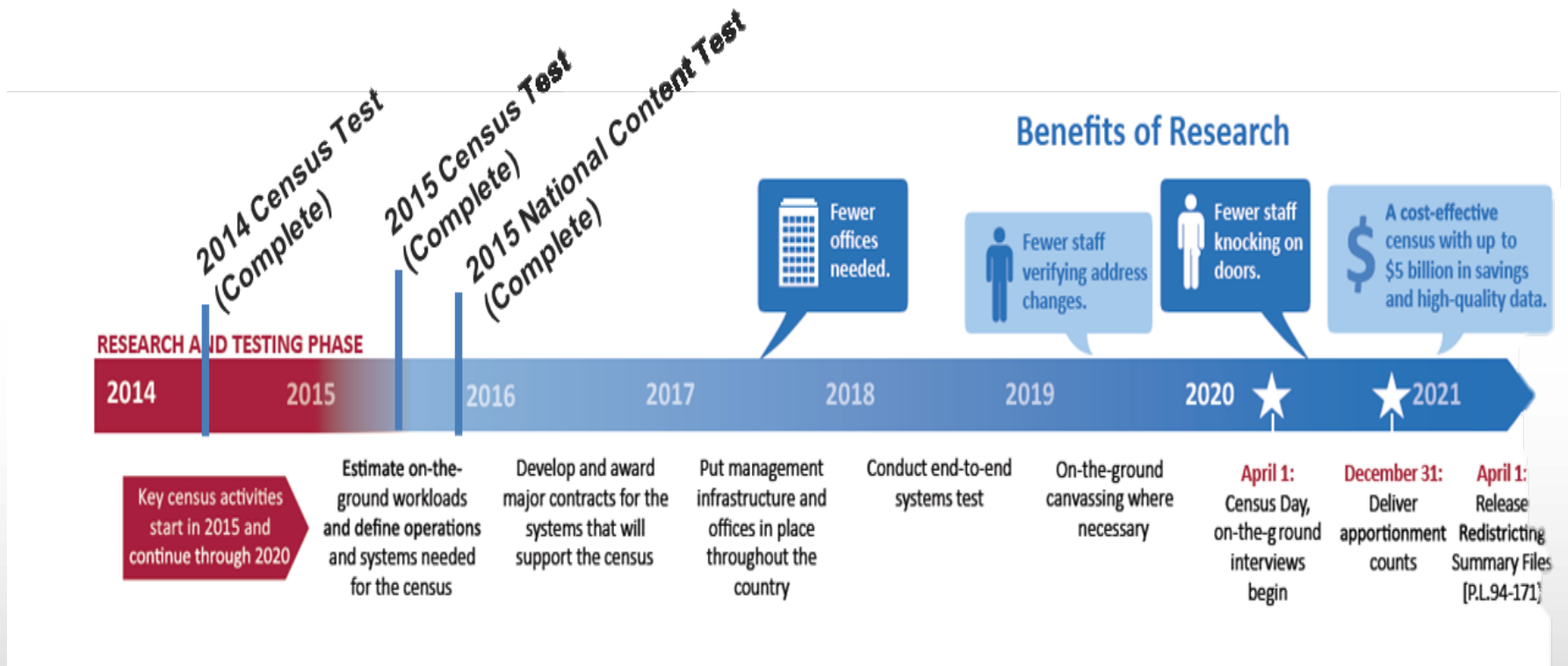
We are committed to:

- Saving $5.2 billion compared to the outdated 2010 design and accurately counting all individuals, once and in the right place

- Addressing respondent concerns in the ACS

- Delivering enterprise systems on time and on budget

- Answering customer demands for more accurate, timely and granular economic data

- Working with Congress to ensure that the most expensive years of the 2020 Census do not crowd out other important discretionary investments

FY 2017 Census Bureau Request

The Census Bureau continues to innovate in producing an accurate and cost-effective 2020 Census and 2017 Economic Census, transforming itself though CEDCaP, and modernizing data collection methods and activities.

- The total discretionary budget authority request is $1,631.0 million.

- For Current Surveys and Programs, we are requesting $285.3 million.

- For Periodic Censuses and Programs, we are requesting $1,345.7 million.

2020 Census: Where are we today

United States Census Bureau

U.S. Department of Commerce
Economics and Statistics Administration
U.S. CENSUS BUREAU
census.gov

Committed to saving $5.2 billion while maintaining high quality data

2020 Census - $778.3 million (+$179.4 M)

Reengineered Address Canvassing is $19.3 million and represents an estimated $0.9 billion in savings.

Major activities include:

- Continue development and implementation of In-Office Address Canvassing

- Conduct the 2016 Address Canvassing Test

- Continue the MAF Coverage Study

Committed to saving $5.2 billion while maintaining high quality data

2020 Census - $778.3 million (+$179.4 M)

Optimizing Self Response is $70 million and represents an estimated $0.4 billion in savings.

Major activities include:

- Plan for the 2020 Census Questionnaire Assistance Operation

- Plan for the 2020 Integrated Communications Campaign

- Expand our self-response efforts to promote language support for hard-to-count and historically-undercounted populations

- Test for internet self-response and real-time processing without a Census-provided code using cloud services

Committed to saving $5.2 billion while maintaining high quality data

2020 Census - $778.3 million (+$179.4 M)

Reengineering field operations including the use of administrative records is $432.8 million and represents an estimated $3.9 billion in savings.

Major activities include:

- Conduct the 2017 Census Test
- Conduct the 2017 Puerto Rico Test
- Finalize preparation for the 2018 End-to-End Test
- Begin implementing the field office infrastructure

Committed to saving $5.2 billion while maintaining high quality data

2020 Census - $778.3 million (+$179.4 M)

2020 operations, coverage and quality, programs required by law and infrastructure is $256.2 million.

Major activities include:

- Deliver topics to Congress by April 1, 2017
- Determine the strategy for quality control of the 2020 Census field operations
- Planning and development of the Group Quarters operation
- Local Update of Census Addresses (LUCA) Program will allow tribal, state, and local government officials to review the Census Bureau's address list
- Continue the Census Redistricting Data Program

Addressing respondent concerns
ACS - $251.1 million (+$20.2 M)

Major activities include:

- Training for Field and Contact Center employees emphasizes respecting the respondent and reinforces difficult survey concepts

- Conduct Field staff performance reviews so supervisors can observe and enforce techniques from the training

- Continue research to reduce respondent burden and intrusiveness through innovative data collection procedures and additional work that could result in reducing the number of questions

- Assess the impact of new mail package design features and recommend changes

Answering customer demands for more accurate, timely and granular economic data

Geographic program – $84.7 million (+$26.5 M)

Major activities include:

- Increase capacity to evaluate, process, and ingest the data into the MAF/TIGER System

- Field work to update the address list in rural areas

- Evaluate and implement commercial data and other government sources of address data

- Identify Group Quarters in the Master Address File

- Research on advanced techniques, like the use of imagery

Delivering enterprise systems on time and on budget
CEDCAP - $104 million (+$26.4 M)

- We are requesting $57.5 million in the 2020 Census program and $46.5 million in the Enterprise Data Collection and Dissemination Systems program

- Delivers systems into production for the Economic Census, the Company Organizational Survey/ Annual Survey of Manufacturers, and the Decennial tests that:
  - Allows for easy data exchange and system communication
  - Determines the best way to contact respondents
  - Facilitates response to the Economic Census by businesses
  - Designs questionnaires with enterprise standards
  - Collects data on survey operations (paradata) and costs

Answering customer demands for more accurate, timely and granular economic data
Accelerating and Improving the Quality of CES (total $194.7 M)

- Joint initiative with BEA to increase the accuracy and timeliness of economic indicators cumulatively leading to a more precise measure of Gross Domestic Product

Indicator	Accelerate Release	Expand Coverage	Improve Methodology
Quarterly Services Survey	X		X
Quarterly Financial Report		X	
Manufacturers' Shipments, Inventories & Orders	X		X
Monthly Retail Trade Survey		X	X
Monthly Wholesale Trade Survey		X	X
International Trade Indicator Programs		X	X

Answering customer demands for more accurate, timely and granular economic data

Modernizing Economic Statistics - $8.4 million
(Current Economic Statistics total $194.7 M)

- Leverage and accelerate path-breaking work to pilot several specific program enhancements using big data

- Expand research on constructing economic estimates from non-survey data and continue to identify and evaluate additional alternative data sources to augment or replace direct collection measurement

- Develop methods to integrate big data with survey data and official statistical components of Gross Domestic Product

- Ultimately this path has the potential to reduce burden on business while providing the business community more data, faster

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13

Economic Census and Census of Governments - $139.6 million (+$5.4 M)

- **Move to 100% Internet Reporting:** Test electronic collection instrument functionality

- **Reducing the Burden for Businesses**
  - Increase data quality by using existing administrative records for businesses and test to using records to cover the Construction sector
  - Test the ability to receive data streams from companies directly or 3rd parties instead of asking businesses to complete the data (retail sector)

- **Automate Operations to Increase Productivity:** Test enterprise solution systems for data collection and processing, business help and response tracking

- **Improve Data Products to Reflect Our Dynamic U.S. Economy**
  - Finalize and test content to ensure it reflects the changes in the economy
  - Test the expansion of NAPCS to all sectors to highlight the demand-side of the economy and update NAICS to improve classification of the supply-side of the economy

- **Mail out of both the 2017 Census of Government Organization and Employment component**

U.S. Census Bureau
FY 2017 Budget Request
(Discretionary Budget Authority in Millions)

	FY 2015 Actuals	FY 2016 Enacted	FY 2017 Estimate	Difference From FY 2016	Percentage Change from FY 2016
Current Surveys and Programs:					
Current Economic Statistics	$187.3	$184.2	$194.7	$10.5	5.7%
Current Demographic Statistics	88.1	85.8	90.6	4.8	5.6%
Total CS&P	**275.4**	**270.0**	**285.3**	**15.3**	**5.7%**
Periodic Censuses & Programs:					
Periodic Economic Programs	126.2	134.1	139.6	5.5	4.1%
(Economic Census)	*117.1*	*125.2*	*127.3*	*2.1*	*1.7%*
(Census of Governments)	*9.1*	*8.9*	*12.3*	*3.4*	*38.2%*
Periodic Demographic Programs	555.3	829.8	1,029.4	199.6	24.1%
(2020 Census)	*323.8*	*598.9*	*778.3*	*179.4*	*30.0%*
(American Community Survey)	*231.5*	*230.9*	*251.1*	*20.2*	*8.7%*
Geographic Support	57.8	58.2	84.7	26.5	45.5%
Enterprise Data Collection & Dissemination Systems	70.0	76.3	92.1	15.8	20.7%
Other (Line is No Longer Part of New Structure)	1.7	-	-	-	-
Total PC&P	**811.0**	**1,098.4**	**1,345.7**	**247.3**	**22.5%**
TOTAL (Budget Authority)	**1,086.4**	**1,368.4**	**1,631.0**	**262.6**	**19.2%**