# U.S. DEPARTMENT OF COMMERCE BUREAU OF ECONOMIC ANALYSIS

Budget Estimates Fiscal Year 2019

**As Presented Congress** 

2/12/2018

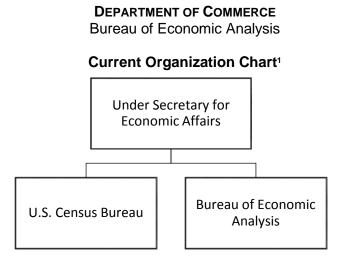


# Bureau of Economic Analysis Budget Estimates, Fiscal Year 2019 Secretarial Submission

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# EXHIBIT 2



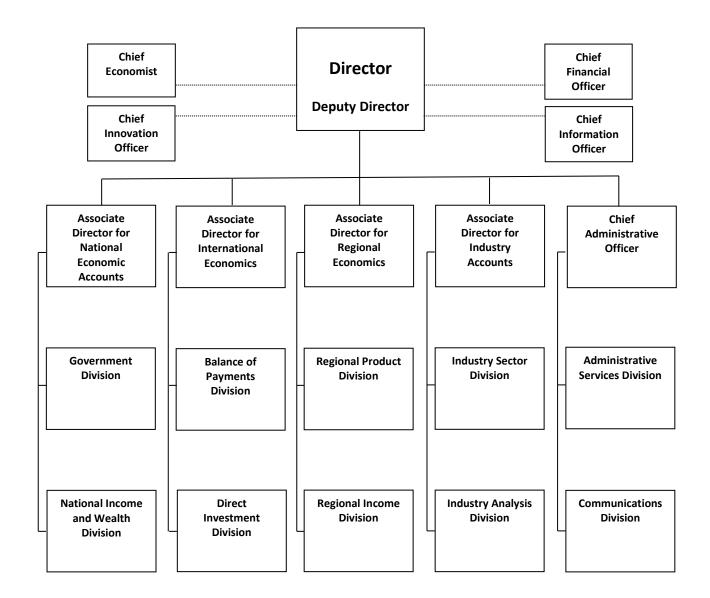
**The Bureau of Economic Analysis (BEA)**. As one of the 13 principal Federal statistical agencies, BEA promotes a better understanding of the U.S. economy by providing timely, relevant, and accurate economic accounts data in an objective and cost-effective manner. BEA's national, industry, regional, and international economic accounts present valuable information on key issues such as U.S. economic growth, regional economic development, inter-industry relationships, and the Nation's position in the world economy. Some of the widely used statistical measures produced by BEA include gross domestic product (GDP), personal income and outlays, corporate profits, GDP by state and by metropolitan area, balance of payments, and GDP by industry. These statistics are used by Federal, state, and local governments for budget development and projections; by the Federal Reserve for monetary policy; by the business sector for planning and investment; and by the American public to follow and understand the performance of the Nation's economy. BEA's strategic vision is to remain the world's most respected producer of economic accounts.

**Under Secretary for Economic Affairs.** The FY 2018 Budget proposed the consolidation of the Economics and Statistics Administration's (ESA) administrative functions within BEA, the Census Bureau, and the Office of the Under Secretary for Economic Affairs. The FY 2019 Budget carries forward this efficiency while also supporting 9 positions that directly assist the Under Secretary for Economic Affairs in carrying out official oversight responsibilities of BEA and the Census Bureau in recognition of the criticality and heightened attention to major initiatives within these bureaus, such as the 2020 Decennial Census. The Under Secretary for Economic Affairs will continue to provide leadership and policy guidance to the Department's economic and statistical community. As the chief economic advisor to the Secretary, the Under Secretary also provides analysis on economic developments, domestic fiscal and monetary policies, and analyzes economic conditions and policy initiatives of major trading partners.

<sup>&</sup>lt;sup>1</sup> The Budget assumes the consolidation of the Economics and Statistics Administration (ESA) as a Bureau within the Office of the Under Secretary for Economic Affairs, BEA and Census Bureau, as requested in the FY 2018 Budget.

# EXHIBIT 2

#### DEPARTMENT OF COMMERCE BUREAU OF ECONOMIC ANALYSIS



# **DEPARTMENT OF COMMERCE**

Bureau of Economic Analysis

# **Executive Summary**

The United States is widely recognized as the world's economic information leader. This is due, in large part, to the timely and accurate data produced by the BEA, one of the 13 principal Federal statistical agencies. Although a relatively small agency, BEA produces some of the most closely watched and influential economic indicators that directly affect decisions made by policy makers, business leaders, and the American public.

BEA's national, industry, regional, and international economic accounts present valuable information on critical issues such as U.S. economic growth, regional economic development, inter-industry relationships, and the Nation's position in the world economy. Some of the widely used statistical measures produced by BEA include gross domestic product (GDP), personal income and outlays, corporate profits, GDP by state and county, GDP by metropolitan area, balance of payments, and GDP by industry (see next page for a full list of products covered by this request). These statistics are used by Federal, state, and local governments for budget development and projections; by the Federal Reserve for monetary policy; by the business sector for planning and investment; and by the American public to follow and understand the performance of the Nation's economy. BEA's strategic vision is to remain the world's most respected producer of economic accounts.

For FY 2019, this budget request preserves the timeliness, relevance, and accuracy of some of the nation's most critical economic statistics.

FY 2018	106,571
Inflationary Adjustments	1,005
Program Adjustments	(6,589)
FY 2019 Base Request	100,987

This request also includes inflationary adjustments of \$1.0 million to provide for inflationary increases for non-labor activities, including service contracts, utilities, and rent.

# **BEA's Current Programs & Core Products**

10,000 time series produced each month and nearly 2 million data points produced quarterly and annually

National Economic Accounts	International Economic Accounts
<ul> <li>Gross Domestic Product (GDP): The broadest measure of the U.S. economy.</li> <li>Components of GDP show how specific sectors of the economy are performing. GDP and the other components of the National Income and Product Accounts are key ingredients into Federal budget planning, monetary policy, and business planning.</li> <li>Personal Income and Outlays: Comprehensive and timely monthly statistics on all income received by persons in the United States, the money they spend on goods and services, and the income they save.</li> <li>Corporate Profits: The only comprehensive, timely, and consistent statistics on corporate earnings. These statistics are an important baseline for businesses and individuals in judging corporate earnings.</li> <li>Fixed Assets: Comprehensive statistics on U.S. wealth, including capital stocks, consumer durable goods, and depreciation. These statistics are crucial in the analysis of the effect of wealth on consumer spending, investment, and economic growth.</li> <li>Integrated Macroeconomic Accounts for the United States: Integrated accounts that link production and income to changes in net worth for the U.S. economy. These accounts detail the sources and uses of funds made available for capital formation or net lending as well as track assets and liabilities for all major sectors of the U.S. economy.</li> </ul>	<ul> <li>U.S. International Transactions (Balance of Payments): These accounts summarize transactions between U.S. and foreign residents, including, for example, transactions in goods and services, debt forgiveness, and transactions in U.Sowned assets abroad and foreign-owned assets in the United States.</li> <li>Trade in Goods and Services: Monthly and annual statistics of U.S. imports and exports of goods and services.</li> <li>International Investment Position: The only comprehensive comparison of the value of U.Sowned assets abroad and the value of foreign-owned assets abroad and the value of foreign-owned assets in the United States.</li> <li>These statistics facilitate analysis of the economic effects of international lending and investment on the U.S. economy.</li> <li>Activities of Multinational Enterprises: These data sets cover the financial structure and operations of U.S. multinational enterprises (MNEs) and of U.S. affiliates of foreign MNEs. The data are used to analyze the characteristics and performance of MNEs and to assess their impact on the U.S. and foreign host economies.</li> <li>New Foreign Direct Investment: These statistics provide information on the acquisition, establishment, and expansion of U.S. business enterprises by foreign direct investors.</li> </ul>
Industry Economic Accounts	Regional Economic Accounts
<ul> <li>GDP by Industry Accounts: These quarterly and annual accounts provide an industry-by-industry breakout of GDP. They are ideally suited for analysis of an industry's returns to labor and capital and its contribution to U.S. economic growth and inflation.</li> <li>Input-Output Accounts: These accounts provide detailed information on the flows of goods and services to industries for use in their production processes and to final users in the economy. The annual statistics detail these interactions for 71 industries, while the benchmark accounts provide the most comprehensive statistics for approximately 400 industries across the U.S. economy.</li> <li>U.S. Travel and Tourism Accounts: This satellite account provides the most comprehensive and timely picture of direct and indirect sales made in tourism-related industries and their role in the U.S. economy.</li> <li>Arts and Cultural Production Account: This satellite account provides national statistics on select arts and cultural commodities and industries, including industry output, employment, compensation of employees, and "value added" by industry.</li> <li>Integrated BEA/BLS Industry-Level Production Account: This account integrates statistics on GDP by industry produced by the BEA with statistics on capital and labor input from the BLS in order to trace the sources of U.S. economic growth.</li> </ul>	<ul> <li>GDP by State and Metropolitan Area: These statistics are the regional counterparts to the Nation's GDP and show the distribution of the Nation's output produced in each state and the portion of each industry's output by state and metropolitan area.</li> <li>State and Local Personal Income: These measures report income for states, counties, and metropolitan areas and are used along with GDP by state to allocate close to \$400 billion in Medicaid and other grants to states. States use these measures to project tax receipts and set spending caps.</li> <li>Regional Input-Output Multipliers: These statistics measure the impacts of government regulations, policies, and programs as well as private-sector economic development plans. Multipliers have been used to study the effects of military base closings, firm relocations, sports facility construction, natural disasters, and terrorist attacks.</li> <li>Regional Price Parities (RPPs) and Real Personal Income: RPPs measure geographic price level differences across the United States for one time period. These price indexes are used to produce BEA' estimates of real personal income.</li> <li>PCE by State: These statistics are the state counterparts to national consumer spending and measure the goods and services purchased by or on behalf of households and the net expenditures of nonprofit institutions serving households by state of residence.</li> </ul>

#### Bureau of Economic Analysis

Salaried and Expenses

#### FY 2019 PROGRAM INCREASES / DECREASES / TERMINATIONS

(Dollar amounts in thousands) (Largest to Smallest)

#### **Increases**

Page No. in CJ	Appropriation	Budget Program	Activity/Subactivity	Positions	Budget Authority
29		Under Secretary for Economic Affairs	Under Secretary for Economic Affairs	9	3,000
Subtotal, Incre	ases			9	3,000
		<u>Decreases</u>			
Page No. in CJ	Appropriation	Pudget Program	Activity/Subactivity	Positions	Budget Authority
27	Appropriation	Budget Program Bureau of Economic Analysis	Bureau of Economic Analysis	-12	-6,139
Subtotal, Decr	eases			-12	-6,139
		Terminations			
Page No. in CJ	Appropriation	Budget Program	Activity/Subactivity	Positions	Budget Authority
28	••••	Economics and Statistics Administration	Economics and Statistics Administration	-16	-3,450
Subtotal, Term	ninations			-16	-3,450

Total, Increases, Decreases and Terminations

-6,589

-19

#### Bureau of Economic Analysis

Salaries and Expenses

#### SUMMARY OF RESOURCE REQUIREMENTS

(Dollar amounts in thousands)

								Positions	FTE	Budget Authority	Direct Obligations
Annualized CR, FY 2018								522	497	106,571	107,151
less: Unobligated Balance, star	•										(580)
plus: Inflationary/Adjustments to	base							0	0	1,005	1,005
FY 2019 Base								522	497	107,576	107,576
less: Program Adjustments								(28)	(15)		
plus: Under Secretary for Econo FY 2019 Estimate	omic Analis							9 503	8 490	3,000 100,987	3,000 100,987
		20	17	20	18	20	19	20			(Decrease)
Comparison by activity/subact	ivity	Act		Annuali			ise	Estir			(19 Base
	, , , , , , , , , , , , , , , , , , ,	Personnel		Personnel		Personnel		Personnel		Personnel	
Bureau of Economic Analysis	Pos/BA	506	103,826	506	103,121	506	104,126	494	97,987	(12)	(6,139)
· · · · · · · · · · · · · · · · · · ·	FTE/Obl.	482		482		482	-, -	482	- ,	Ó	(-,,
Policy support	Pos/BA	16	3,474	16	3,450	16	3,450	0	0	(16)	
	FTE/Obl.	15	3,449	15	3,676	15		0		(15)	
									0 000		0.000
Under Secretary for Economic Affairs	FTE/Obl.							9 8	3,000	9 8	3,000
	FIE/ODI.							0		0	
TOTALS	Pos/BA	522	107,300	522	106,571	522	107,576	503	100,987	(19)	(6,589)
	FTE/Obl.	497	107,206	497	107,151	497	107,070	490	100,007	(18)	(0,000)
	, 0.0	101	,200	101	101,101			100		(.)	
Adjustments to Obligations											
, .											
Recoveries and Refunds											
Unobligated Balance, start of year			(486)		(580)						
Unobligated Balance, end of year			580								
Appropriation			107,300		106,571		107,576		100,987		(6,589)

# **Department of Commerce** Bureau of Economic Analysis Salaries and Expenses SUMMARY OF REIMBURSABLE OBLIGATIONS

(Dollar amounts in thousands)

Comparison by activity		202 Acti		20 Annuali	-	20 <sup>.</sup> Ba	-	201 Estim	-	Increase / (I Over 201	
Companson by activity		Personnel								Personnel	
Reimbursable projects											
Bureau of Economic Analysis	Pos/BA FTE/Obl.	19 19	4,083	19 19	3,594	10 10	2,104	10 10	2,104	0 0	
Policy support	Pos/BA FTE/Obl.	31 31	7,177	6 6	1,160	0 0	0	0 0	0	0 0	
Under Secretary for Economic Affairs	Pos/BA FTE/Obl.					0 0	0	0 0	0	0 0	
Total, Reimbursable projects	Pos/BA FTE/Obl.	50 50	11,260	25 25	4,754	10 10	2,104	10 10	2,104	0 0	
Subscription and fee sales											
Bureau of Economic Analysis	Pos/BA FTE/Obl.	1 1	411	1 1	411	1 1	411	1 1	411	0 0	
Policy support	Pos/BA FTE/Obl.	0 0	0	0 0	0	0 0	0	0 0	0	0 0	
Under Secretary for Economic Affairs	Pos/BA FTE/Obl.					0 0	0	0 0	0	0 0	
Total, Subscription and fee sales	Pos/BA FTE/Obl.	1 1	411	1 1	411	1 1	411	1	411	0 0	
Total, Reimbursable Obligations	Pos/BA FTE/Obl.	51 51	11,671	26 26	5,165	11 11	2,515	11 11	2,515	0 0	

Exhibit 6

Bureau of Economic Analysis

Salaries and Expenses

SUMMARY OF FINANCING

(Dollar amounts in thousands)

Comparison by activity	2017 Actual	2018 Annualized CR	2019 Base	2019 Estimate	Increase / (Decrease) Over 2019 Base
Total Obligations	118,877	112,316	110,091	103,502	(6,589)
Offsetting collections from:					
Federal Funds	(11,260)	(4,754)	(2,104)	(2,104)	0
Trust funds	0	0	0	0	0
Non-Federal sources	(411)	(411)	(411)	(411)	0
Recoveries and Refunds	0	0	0	0	0
Unobligated balance direct, start of year	(486)	(580)	0	0	0
Unobligated balance reimbursable, start of year	0	0	0	0	0
Unobligated balance transferred	0	0	0	0	0
Unobligated balance direct, end of year	580	0	0	0	0
Unobligated balance reimbursable, end of year	0	0	0	0	0
Unobligated balance expiring	0	0	0	0	0
Budget Authority	107,300	106,571	107,576	100,987	(6,589)
Financing:					
Unobligated balance rescission	0	0	0	0	0
Transferred from other accounts (-)	0	0	0	0	0
Transferred to other accounts (+)	0	0	0	0	0
Appropriation	107,300	106,571	107,576	100,987	(6,589)

Bureau of Economic Analysis

Salaries and Expenses

# JUSTIFICATION OF ADJUSTMENTS TO BASE

	2/(02	
	<u>FTE</u>	<u>Amount</u>
Transfers of Estimates	0	0
Adjustment	0	0
Financing _	0	0
Other Changes:		
2018 Pay raise		272
2019 Pay raise	0	0
Full-year cost in 2019 of positions financed for part-year in 2018	0	0
Within-grade increases		0
Change in compensable days		283
Civil Service Retirement System (CSRS)		(82)
Federal Employees Retirement System (FERS)		150
Thrift Savings Plan		23
Federal Insurance Contribution Act (FICA) - OASDI		109
Health insurance		20
Employees Compensation Fund		(47)
Travel:		
Mileage		(0)
Per diem		3
Rental payments to GSA		204
Postage		0
Printing and reproduction		1
NARA Storage & Maintenance		(2)
Other services:		( )
Working Capital Fund		(265)
CAMS		Ó
General Pricing Level Adjustment		336
Subtotal, other changes	0	1,005
Total, adjustments to base	0	1,005
	Ŭ	.,

# Bureau of Economic Analysis Salaries and Expenses PROGRAM AND PERFORMANCE: DIRECT OBLIGATIONS

(Dollar amounts in thousands)

Activity: Bureau of Economic Analysis Subactivity: National Economic Accounts

	20	2017		2018		2019		19	Increase / (	(Decrease)
	Act	Actual		Annualized CR		Base		Estimate		19 Base
Comparison by line item	Personnel	Amount	Personnel	Amount	Personnel	Amount	Personnel	Amount	Personnel	Amount
National Economic Accounts Pos/BA FTE/Ob	. 166 157	34,263 32,211	166 157	34,030 34,147	166 157	34,362	162 157	32,336	(4) 0	(2,026)
Direct Obligations Pos/BA FTE/Ob	. 166 157	34,263 32,211	166 157	34,030 34,147	166 157	34,362	162 157	32,336	(4) 0	(2,026)

Activity: Bureau of Economic Analysis Subactivity: International Economic Accounts

		201	2017		2018		2019		2019		Decrease)
		Actu	Actual		Annualized CR		Base		Estimate		19 Base
Comparison by line item		Personnel	Amount	Personnel	Amount	Personnel	Amount	Personnel	Amount	Personnel	Amount
	Pos/BA FTE/Obl.	178 171	36,339 38,771	178 171	36,092 36,216	178 171	36,444	175 171	34,295	(3) 0	(2,149)
5	Pos/BA FTE/Obl.	178 171	36,339 38,771	178 171	36,092 36,216	178 171	36,444	175 171	34,295	(3) 0	(2,149)

# Bureau of Economic Analysis Salaries and Expenses PROGRAM AND PERFORMANCE: DIRECT OBLIGATIONS

(Dollar amounts in thousands)

Activity: Bureau of Economic Analysis Subactivity: Industry Economic Accounts

		201	2017		2018		2019		19	Increase / (Decrease	
		Act	Actual		Annualized CR		Base		nate	Over 20	19 Base
Comparison by line item		Personnel	Amount	Personnel	Amount	Personnel	Amount	Personnel	Amount	Personnel	Amount
Industry Economic Accounts	Pos/BA FTE/Obl.	73 69	13,497 13,095	73 69	13,406 13,452	73 69	13,536	70 69	12,738	(3) 0	(798)
Direct Obligations	Pos/BA FTE/Obl.	73 69	13,497 13,095	73 69	13,406 13,452	73 69	13,536	70 69	12,738	(3) 0	(798)

Activity: Bureau of Economic Analysis Subactivity: Regional Economic Accounts

		201	2017		2018		2019		2019		(Decrease)
		Actu	Actual		Annualized CR		Base		Estimate		19 Base
Comparison by line item		Personnel	Amount	Personnel	Amount	Personnel	Amount	Personnel	Amount	Personnel	Amount
Regional Economic Accounts	Pos/BA FTE/Obl.	89 85	19,727 19,680	89 85	19,593 19,660	89 85	19,784	87 85	18,618	(2) 0	(1,166)
Direct Obligations	Pos/BA FTE/Obl.	89 85	19,727 19,680	89 85	19,593 19,660	89 85	19,784	87 85	18,618	(2) 0	(1,166)

# Bureau of Economic Analysis Salaries and Expenses PROGRAM AND PERFORMANCE: DIRECT OBLIGATIONS

(Dollar amounts in thousands)

Activity: Bureau of Economic Analysis Subactivity: Policy Support

		201	2017		18	20	19	2019		Increase / (	Decrease)
		Actu	Actual		Annualized CR		Base		nate	Over 2019 Base	
Comparison by line item		Personnel	Amount	Personnel	Amount	Personnel	Amount	Personnel	Amount	Personnel	Amount
2 11	Pos/BA FTE/Obl.	16 15	3,474 3,449	16 15	3,450 3,676	16 15	3,450	0 0	0	(16) (15)	(3,450)
Direct Obligations		16	3,474	16	3,450	16	3,450	0	0	(16)	(3,450)
	FTE/Obl.	15	3,449	15	3,676	15		0		(15)	

Activity: Under Secretary for Economic Affairs Subactivity: Under Secretary for Economic Affairs

		201	2017		18	20	19	20	19	Increase / (Decrease	
		Actu	Actual		zed CR	Ba	ase	Estir	nate	Over 20	19 Base
Comparison by line item		Personnel	Amount	Personnel	Amount	Personnel	Amount	Personnel	Amount	Personnel	Amount
Under Secretary for Economic Affairs	Pos/BA FTE/Obl.							9 8	3,000	9 8	3,000
Direct Obligations	Pos/BA FTE/Obl.							9 8	3,000	9 8	3,000

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#### Department of Commerce Bureau of Economic Analysis Salaries and Expenses

# PROGRAM AND PERFORMANCE: REIMBURSABLE OBLIGATIONS (Dollar amounts in thousands)

Activity: Bureau of Economic Analysis Subactivity: National Economic Accounts

	-	2017		2018		2019		2019		(Decrease)	
	Ac	Actual		Annualized CR		Base		Estimate		Over 2019 Base	
Comparison by line item	Personnel	Amount	Personnel	Amount	Personnel	Amount	Personnel	Amount	Personnel	Amount	
National Economic Accounts Pos/BA	4	1,028	4	1,003	4	1,007	4	1,007	0	0	
FTE/Ob	. 4	1,028	4	1,003	4	1,007	4	1,007	0	0	
Reimbursable Obligations Pos/BA	4	1,028	4	1,003	4	1,007	4	1,007	0	0	
FTE/Ob	. 4	1,028	4	1,003	4	1,007	4	1,007	0	0	

Activity: Bureau of Economic Analysis Subactivity: International Economic Accounts

	-	2017		2018		2019		2019		(Decrease)
	Act	Actual		zed CR	Base		Estimate		Over 2019 Base	
Comparison by line item	Personnel	Amount	Personnel	Amount	Personnel	Amount	Personnel	Amount	Personnel	Amount
International Economic Accounts Pos/BA	0	130	0	132	0	135	0	135	0	0
FTE/Obl	0	130	0	132	0	135	0	135	0	0
Reimbursable Obligations Pos/BA	0	130	0	132	0	135	0	135	0	0
FTE/Obl	0	130	0	132	0	135	0	135	0	0

#### Activity: Bureau of Economic Analysis Subactivity: Industry Economic Accounts

		-	2017 Actual		2018 Annualized CR		2019 Base		2019 Estimate		Decrease) 19 Base
Comparison by line item		Personnel			Amount	Personnel	Amount	Personnel	Amount	Personnel	Amount
Industry Economic Accounts	Pos/BA	14	2,159	14	2,379	5	881	5	881	0	0
	FTE/Obl.	14	2,159	14	2,379	5	881	5	881	0	0
Reimbursable Obligations	Pos/BA	14	2,159	14	2,379	5	881	5	881	0	0
	FTE/Obl.	14	2,159	14	2,379	5	881	5	881	0	0

Activity: Bureau of Economic Analysis

Subactivity: Regional Economic Accounts

	-	2017		2018		2019		2019		(Decrease)	
	Ac	Actual		Annualized CR		Base		Estimate		Over 2019 Base	
Comparison by line item	Personnel	Amount	Personnel	Amount	Personnel	Amount	Personnel	Amount	Personnel	Amount	
Regional Economic Accounts Pos/BA	1	1,177	1	491	1	492	1	492	0	0	
FTE/Ob	. 1	1,177	1	491	1	492	1	492	0	0	
Reimbursable Obligations Pos/BA	1	1,177	1	491	1	492	1	492	0	0	
FTE/Ob	l. 1	1,177	1	491	1	492	1	492	0	0	

#### Activity: Policy Support Subactivity: Policy Support

	-	2017 Actual		2018 Annualized CR		2019 Base		2019 Estimate		Increase / (Decrease) Over 2019 Base	
Comparison by line item	Personnel	Amount	Personnel	Amount	Personnel	Amount	Personnel	Amount	Personnel	Amount	
Policy support Pos/BA	31	7,177	16	1,160	0	0	0	0	0	0	
FTE/Obl.	31	7,177	15	1,160	0	0	0	0	0	0	
Direct Obligations Pos/BA	31	7,177	16	1,160	0	0	0	0	0	0	
FTE/Obl.	31	7,177	15	1,160	0	0	0	0	0	0	

Activity: Under Secretary for Economic Affairs Subactivity: Under Secretary for Economic Affairs

	20	2017		2018		2019		19	Increase / (Decreas	
	Act	Actual		Annualized CR		Base		nate	Over 2019 Base	
Comparison by line item	Personnel	Amount	Personnel	Amount	Personnel	Amount	Personnel	Amount	Personnel	Amount
Under Secretary for Economic Affairs Pos/BA							0	0	0	0
FTE/Ob							0	0	0	0
Direct Obligations Pos/BA							0	0	0	0
FTE/Ob							0	0	0	0

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# Department of Commerce Bureau of Economic Analysis Salaries and Expenses JUSTIFICATION OF PROGRAM AND PERFORMANCE

Activity: Bureau of Economic Analysis

Subactivity: National Economic Accounts

#### Goal Statement

The goal of this program is to produce official measures of U.S. domestic production, consumption, and investment; exports and imports; and national and domestic income, including measures of corporate profits and savings.

# Base Program

The National Income and Product Accounts, summarized by Gross Domestic Product (GDP), provide a comprehensive, up-todate picture of U.S. domestic production, consumption, investment, and exports and imports as well as national and personal income and savings. The wealth accounts provide statistics on physical structures, capital equipment and software, and consumer durable goods held by businesses, governments, and others. The government accounts provide statistics on Federal, state, and local government transactions in a national accounts framework.

# Statement of Operating Objectives

This program contributes directly to the BEA objective of producing and continuously improving timely and accurate national statistics to track the performance of the U.S. economy. The data produced by BEA include some of the Nation's most important and closely watched economic statistics, such as GDP, the broadest measure of economic activity. GDP is used by the White House and Congress to prepare the Federal budget, by the Federal Reserve to formulate monetary policy, by Wall Street as an indicator of economic activity, and by the business community to prepare forecasts of economic performance that provide the basis for production, investment, and employment planning.

#### **Explanation & Justification**

		201 Enac		201 Annualiz		201 Estim	
		Personnel	Amount	Personnel	Amount	Personnel	Amount
National Economic Accounts	Pos/BA FTE/Obl.	166 157	34,263 32,211	166 157	34,030 34,147	162 157	32,336

The FY 2019 request for the National Economic Accounts program provides for the following critical statistics:

- **Gross Domestic Product (GDP)**: The broadest measure of the U.S. economy. Components of GDP show how specific sectors of the economy are performing. GDP and the other components of the National Income and Product Accounts are key ingredients into Federal budget planning, monetary policy, and business planning.
- **Personal Income and Outlays**: Comprehensive and timely monthly statistics on all income received by persons in the United States, the money they spend on goods and services, and the income they save.
- **Corporate Profits**: The only comprehensive, timely, and consistent statistics on corporate earnings. These statistics are an important baseline for businesses and individuals in judging corporate earnings.
- **Fixed Assets**: Comprehensive statistics on U.S. wealth, including capital stocks, consumer durable goods, and depreciation. These statistics are crucial in the analysis of the effect of wealth on consumer spending, investment, and economic growth.
- Integrated Macroeconomic Accounts for the United States: Integrated accounts that link production and income to changes in net worth for the U.S. economy. These accounts detail the sources and uses of funds made available for capital formation or net lending as well as track assets and liabilities for all major sectors of the U.S. economy.

#### Activity: Bureau of Economic Analysis

#### Subactivity: International Economic Accounts

#### Goal Statement

The goal of this program is to produce the international accounts that provide a detailed picture of economic activity between the United States and the rest of the world.

#### **Base Program**

International Transactions Accounts (ITAs), also referred to as balance of payments accounts and International Investment Position accounts (IIPs), provide comprehensive and detailed view of economic transactions between the United States and other countries. Major types of transactions covered are trade in goods; trade in travel, transportation, and other private services; income from international investment; U.S. Government military and other services; private remittances; foreign aid programs; private financial flows; and changes in foreign official assets in the United States and U.S. official reserve assets. The IIPs provide statistics on the accumulated stocks of U.S.-owned assets abroad and of foreign-owned assets in the United States, as well as statistics on the value of the net international investment position of the United States. BEA's direct investment programs are required by law and critical to understanding the impact of U.S. and foreign multinational companies on the U.S. and world economies.

#### Statement of Operating Objectives

This program contributes to the BEA objectives of producing and continuously improving timely and accurate international statistics to track the performance of the U.S. economy and to foster U.S. trade. These accounts provide detail on the relative strength of the United States with respect to trade and international investment, as well as on the value of U.S. international assets and liabilities and direct investment by multinational companies. The international statistics also provide the foundation for businesses and policymakers to make decisions that will improve the global competitiveness of the United States.

#### Explanation & Justification

		201	7	201	8	201	9
	_		ted	Annualiz	ed CR	Estim	ate
		Personnel	Amount	Personnel	Amount	Personnel	Amount
International Economic Accounts	Pos/BA	178	36,339	178	36,092	175	34,295
	FTE/Obl.	171	36,771	171	36,216	171	

The FY19 request for the International Economic Accounts program allows for maintaining these high quality products:

- U.S. International Transactions (Balance of Payments): These accounts summarize transactions between U.S. and foreign residents, including, for example, transactions in goods and services, debt forgiveness, and transactions in U.S.-owned assets abroad and foreign-owned assets in the United States.
- Trade in Goods and Services: Monthly and annual statistics of U.S. imports and exports of goods and services.
- International Investment Position: The only comprehensive comparison of the value of U.S.-owned assets abroad and the value of foreign-owned assets in the United States. These statistics facilitate analysis of the economic effects of international lending and investment on the U.S. economy.

- Activities of Multinational Enterprises: These data sets cover the financial structure and operations of U.S. multinational enterprises (MNEs) and of U.S. affiliates of foreign MNEs. The data are used to analyze the characteristics and performance of MNEs and to assess their impact on the U.S. and foreign host economies.
- New Foreign Direct Investment: These statistics provide information on the acquisition, establishment, and expansion of U.S. business enterprises by foreign direct investors.

Activity: Bureau of Economic Analysis

Subactivity: Industry Economic Accounts

#### Goal Statement

The goal of this program is to produce the input-output accounts that contain detailed information on the flow of goods and services to industries for use in the production process and to final users in the U.S. economy.

#### **Base Program**

The Industry Economic Accounts, presented both in an input-output accounting framework and as a time series, provide a detailed view of the interrelationships between U.S. producers and users of goods and services, and the contribution to production across industries. Specifically, the benchmark input-output (I-O) accounts show the flow of goods and services from each industry to other industries and to final users in the economy and the income originating in them, and the annual input-output (I-O) accounts provide a time series of detailed, consistent information on these flows. The GDP-by-industry accounts include estimates of value added by industry-a measure of the contribution of each private industry and of government to the Nation's GDP. These accounts can be used to examine changes in the structure of the U.S. economy and the importance of an industry and its contribution to GDP.

#### Statement of Operating Objectives

This program contributes to the BEA objective of preparing and continuously improving timely and accurate industry statistics to track the performance of the U.S. economy. Data from the Industry Economic Accounts form the foundation of the National Income and Product Accounts and many other key government statistics, such as the Bureau of Labor Statistics' producer price indexes. The Industry Accounts data are also used extensively by policymakers, businesses, and academics to understand industry interactions and the sources and trends of productivity in the United States, as well as the changing structure of the U.S. economy.

#### Explanation & Justification

		201	7	201	8	201	9
		Enac	ted	Annualized CR		Estimate	
		Personnel	Amount	Personnel	Amount	Personnel	Amount
Industry Economic Accounts	Pos/BA	73	13,497	73	13,406	70	12,738
	FTE/Obl.	69	13,095	69	13,452	69	

The FY 2019 request for the Industry Economic Accounts produces these relevant products:

- **GDP by Industry Accounts**: These quarterly and annual accounts provide an industry-by-industry breakout of GDP. They are ideally suited for analysis of an industry's returns to labor and capital and its contribution to U.S. economic growth and inflation.
- Input-Output Accounts: These accounts provide detailed information on the flows of goods and services to industries for use in their production processes and to final users in the economy. The annual statistics detail these interactions for 71 industries, while the benchmark accounts provide the most comprehensive statistics for approximately 400 industries across the U.S. economy.
- **U.S. Travel and Tourism Accounts**: This satellite account provides the most comprehensive and timely picture of direct and indirect sales made in tourism-related industries and their role in the U.S. economy.
- Arts and Cultural Production Account: This satellite account provides national statistics on select arts and cultural commodities and industries, including industry output, employment, compensation of employees, and "value added" by industry.
- Integrated BEA/BLS Industry-Level Production Account: This account integrates statistics on GDP by industry
  produced by the BEA with statistics on capital and labor input from the BLS in order to trace the sources of U.S. economic
  growth.

## Goal Statement

The goal of this program is to produce measures that show the geographic distribution of the Nation's output and income and are critical to gauging the economic health of local economies.

#### Base Program

The Regional Economic Accounts include detail on economic activity by region, state, metropolitan area, and county. The accounts include estimates of gross domestic product (GDP) by state and of personal income by state and local area. These regional statistics are consistent with those statistics in the Bureau's national economic accounts. BEA also prepares regional economic multipliers for other geographies defined by our users.

#### Statement of Operating Objectives

This program contributes to the BEA objective of preparing and continuously improving timely and accurate regional statistics to track the performance of the U.S. economy. Regional data are used to allocate close to \$400 billion in Federal funds and are the basis for virtually all states' spending and revenue forecasts. Twenty-six states have set constitutional or statutory limits on state government revenues or spending that are tied to BEA's state personal income statistics and related components. The statistics on GDP by state, on state and local area personal income, and their accompanying detail provide a consistent framework for analyzing and comparing state and local area economies and meeting these objectives. Additionally, the data are used by academic researchers, business leaders, trade organizations, and labor organizations for area-specific market research.

#### **Explanation & Justification**

		201 Enac		201 Annualiz	-	201 Estim	
		Personnel	Amount	Personnel	Amount	Personnel	Amount
Regional Economic Accounts	Pos/BA FTE/Obl.	89 85	19,727 19,680	89 85	19,593 19,660	87 85	18,618

The FY19 request for the Regional Economic Accounts program funds the following critical economic statistics:

- **GDP by State, County, and Metropolitan Area**: These statistics are the regional counterparts to the Nation's GDP and show the distribution of the Nation's output produced in each state and the portion of each industry's output by state, county, and metropolitan area.
- State and Local Personal Income: These measures report income for states, counties, and metropolitan areas and are used along with GDP by state to allocate close to \$400 billion in Medicaid and other grants to states. States use these measures to project tax receipts and set spending caps.
- **Regional Input-Output Multipliers**: These statistics measure the impacts of government regulations, policies, and programs as well as private-sector economic development plans. Multipliers have been used to study the effects of military base closings, firm relocations, sports facility construction, natural disasters, and terrorist attacks.
- **Regional Price Parities (RPPs) and Real Personal Income**: RPPs measure geographic price level differences across the United States for one time period. These price indexes are used to produce BEA' estimates of real personal income.
- PCE by State: These statistics are the state counterparts to national consumer spending and measure the goods and services purchased by or on behalf of households and the net expenditures of nonprofit institutions serving households by state of residence.

#### Activity: Bureau of Economic Analysis

#### Subactivity: Under Secretary for Economic Affairs

#### Goal Statement

The Under Secretary for Economic Affairs provides oversight of dissemination of national economic indicators as part of the Department's premier statistical programs.

#### **Base Program**

The Under Secretary for Economic Affairs ensures that BEA, Census Bureau, and other Commerce economic and statistical analysis programs align with Departmental goals, and provides mission critical services that include program support, policy guidance, and oversight.

## Statement of Operating Objectives

Consistent with the proposed FY 2018 consolidation of the Economics and Statistics Administration (ESA), the Under Secretary for Economic Affairs will reside as a discrete office to directly support the Secretary in conducting oversight responsibilities of the Department's economic and statistical analysis programs. The Under Secretary leads oversight activities of both BEA and the Census Bureau on high priority management, budget, employment, and risk management issues, such as the 2020 Decennial Census, by integrating such work with the priorities and requirements of the Department and other government entities. The Under Secretary also advises the Secretary and other Government officials on matters related to economic developments, and the development of positions relating to economic policy and participation in White House policy councils and the Secretary's role on the Board of the Pension Benefit Guaranty Corporation (PBGC).

#### **Explanation & Justification**

		2017 Enacted		201 Annualiz		201 Estim	
		Personnel	Amount	Personnel	Amount	Personnel	Amount
Under Secretary for Economic Affairs	Pos/BA					9	3,000
	FTE/Obl.					8	

#### Department of Commerce Bureau of Economic Analysis Salaries and Expenses PROGRAM CHANGES FOR FY 2019

Increase (Decrease)

		2019 Base		ase 2019 Estimate		over 207	19 Base
		Personnel	Amount	Personnel	Amount	Personnel	Amount
Bureau of Economic Analysis Program Change	Pos/BA	506	104,126	494	97,987	(12)	(6,139)
	FTE/Obl.	482		482		0	

BEA's highest priority is to maintain the integrity of its flagship data products, including gross domestic product (GDP). Careful consideration was given to which statistical programs could be reduced while maintaining the timeliness and accuracy of its core statistics. Statistics that are central to BEA's mission are defined by three criteria: (1) statistics that feed into the estimation of GDP and related statistics, (2) statistics required by law, or (3) statistics required for the administration of Federal programs.

Performance Measures	2019	2020	2021	2022	2023
Reliability of delivery of economic data (number of scheduled releases issued on time	74	74	74	74	74
Customer satisfaction with quality of products and services (mean rating on a 5- point scale)	4.0	4.0	4.0	4.0	4.0
Percent of GDP estimates correct	85%	85%	85%	85%	85%
Improvement of GDP and the economic accounts	Successful completion of Strategic Plan milestones				
Costs and Benefits:					
Direct Obligations	-6,139	-6,262	-6,387	-6,515	-6,645
Uncapitalized	-6,139	-6,262	-6,387	-6,515	-6,645
Budget Authority Outlays FTE Positions	-6,139 -6,139 0 -12	-6,262 -6,262 0 -12	-6,387 -6,387 0 -12	-6,515 -6,515 0 -12	-6,645 -6,645 0 -12
Benefits, in dollars	-6,139	-6,262	-6,387	-6,515	-6,645

Increase (Decrease)

#### Department of Commerce Bureau of Economic Analysis Salaries and Expenses PROGRAM CHANGES FOR FY 2019

		2019 Base		2019 Base 2		2019 Base		2019 Es	stimate	over 201	9 Base
		Personnel	Amount	Personnel	Amount	Personnel	Amount				
Consolidation of Economics and Statistics Administration	Pos/BA	16	3,450	0	0	(16)	(3,450)				
	FTE/Obl.	15	3,676	0	0	(15)	(3,676)				

The consolidation of ESA proposed in the FY 2018 Budget will reorganize functions within BEA, the Census Bureau, and the Office of the Under Secretary for Economic Affairs. This will result in the permanent reduction in 15 appropriated positions. However, existing career staff will be reassigned to vacant, funded positions within the gaining organizations. Due to this consolidation, \$0 is requested for Economic Policy Support in FY 2019.

Performance Measures	2019	2020	2021	2022	2023
None	N/A	N/A	N/A	N/A	N/A
Costs and Benefits:					
Direct Obligations	(3,676)	(3,750)	(3,825)	(3,901)	(3,979)
Uncapitalized	(3,676)	(3,750)	(3,825)	(3,901)	(3,979)
Budget Authority	(3,450)	(3,519)	(3,589)	(3,661)	(3,734)
Outlays	(3,450)	(3,519)	(3,589)	(3,661)	(3,734)
FTE	(15)	(15)	(15)	(15)	(15)
Positions	(16)	(16)	(16)	(16)	(16)
Benefits, in dollars	(3,450)	(3,519)	(3,589)	(3,661)	(3,734)

#### **Department of Commerce Bureau of Economic Analysis Salaries and Expenses PROGRAM CHANGES FOR FY 2019**

						Increase (	Decrease)
		2019 Base		2019 Estimate		over 20	19 Base
		Personnel	Amount	Personnel	Amount	Personnel	Amount
Under Secretary for Economic Affairs	Pos/BA	0	0	9	3,000	9	3,000
	FTE/Obl.	0	0	8	3,000	8	3,000

In FY 2019, there will be 9 positions allocated in direct support to the Under Secretary for Economic Affairs in carrying out official oversight responsibilities of BEA and the Census Bureau in recognition of the criticality of and heightened attention to major initiatives within these bureaus, such as the 2020 Decennial Census. As the chief economic advisor to the Secretary, the Under Secretary also provides analysis on economic developments, domestic fiscal and monetary policies, and analyzes economic conditions and policy initiatives of major trading partners. The Under Secretary will continue to advise the Secretary and other Government officials on economic policy and will participate in White House policy councils and PBGC matters

Performance Measures	2019	2020	2021	2022	2023
Identify key benchmarks and milestones for reorganizing economic and statistical programs	Develop POA&M	Execute POA&M	Identify two economic and statistical analysis program efficiencies	Implement changes to increase programmatic efficiency and define benchmarks	Evaluate effectiveness of program changes against efficiency benchmarks
Costs and Benefits:					
Direct Obligations	3,000	3,284	3,350	3,417	3,485
Uncapitalized	3,000	3,284	3,350	3,417	3,485
Budget Authority	3,000	3,284	3,350	3,417	3,485
Outlays	3,000	3,284	3,350	3,417	3,485
FTE	8	9	9	9	9
Positions	9	9	9	9	9
Benefits, in dollars	3,000	3,284	3,350	3,417	3,485

# Department of Commerce Bureau of Economic Analysis Salaries and Expenses PROGRAM CHANGE PERSONNEL DETAIL

Activity:Bureau of Economic AnalysisSubactivity:Bureau of Economic AnalysisProgram Change:Program Change of Bureau of Economic Analysis

Title		Dond	Number	Annual	Total
Title Senior Economist	_	Band V	Number (1)	Salary 160,026	Salaries (160,026)
Senior Economist		١V	(1)	137,540	(137,540)
Economist			(1)	99,628	(498,140)
Economist			(3)	68,358	(490,140) (205,074)
IT Specialist			(3)	99,628	(199,256)
Total			-12	33,020	(1,200,036)
Less lapse	0.00%		0		(1,200,030)
Total full-time permanent (FTE)	0.0078	-	0		(1,200,036)
2019 Pay Adjustment (0.00%)	0%		0		(1,200,030)
	078			I	(1,200,036)
					(1,200,030)
Personnel Data					
Full-time Equivalent Employment					
Full-time permanent			-12		
Other than full-time permanent			0		
Total		•	-12		
			12		
Authorized Positions:					
Full-time permanent			-12		
Other than full-time permanent			0		
Total		•	-12		
			12		

# Department of Commerce Bureau of Economic Analysis Salaries and Expenses PROGRAM CHANGE PERSONNEL DETAIL

Activity:Bureau of Economic AnalysisSubactivity:Policy SupportProgram Change:Consolidation of Economics and Statistics Administration

				Annual	Total
Title		Grade	Number	Salary	Salaries
Under Secretary	_	EX	(1)	164,736	(164,736)
Executive Staff (Chief of Staff, Chief Economist, Deputy Chief Economist, CFO)		ES	(4)	166,056	(664,224)
Program Manager		15	(5)	149,337	(746,685)
Supervisory Economist		15	(3)	149,338	(448,014)
Senior Advisor		14	(1)	140,028	(140,028)
Administrative Specialist/IT Specialist		12	(2)	92,421	(184,842)
Total		-	-16		(2,348,529)
Less lapse	0.00%		0		0
Total full-time permanent (FTE)			-15		(2,348,529)
2019 Pay Adjustment (0.00%)	0%				0
					(2,348,529)
Personnel Data					
Full-time Equivalent Employment					
Full-time permanent			-15		
Other than full-time permanent			0		
Total		-	-15		
Authorized Positions:					
Full-time permanent			-15		
Other than full-time permanent		_	-1		
Total		-	-16		

# Department of Commerce Bureau of Economic Analysis Salaries and Expenses PROGRAM CHANGE PERSONNEL DETAIL

Activity:	Bureau of Economic Analysis
Subactivity:	Under Secretary for Economic Affairs
Program Change:	Under Secretary for Economic Affairs

				Annual	Total
Title		Grade	Number	Salary	Salaries
Under Secretary		EX	1	164,736	164,736
Executive Staff		ES	3	166,056	498,168
Program/Policy Analyst		15	2	149,337	298,674
Economist		15	2	149,337	298,674
Administrative Specialist		12	1	92,421	92,421
Total		-	9		1,352,673
Less lapse	11.11%		-1		-149,337
Total full-time permanent (FTE)		•	8		1,203,336
2019 Pay Adjustment (0.00%)	0%				0
					1,203,336
Personnel Data					
Fersonner Data Full-time Equivalent Employment					
Full-time permanent			8		
Other than full-time permanent			0		
· · · · · · · · · · · · · · · · · · ·		-			
Total			8		
Authorized Positions:					
Full-time permanent			9		
Other than full-time permanent			0		
Total			9		
			-		

# Department of Commerce Bureau of Economic Analysis Salaries and Expenses PROGRAM CHANGE DETAIL BY OBJECT CLASS (Dollar amounts in thousands)

Activity: Program Reduction Bureau of Economic Analysis

	Object Class	2019 Increase / (Decrease)
11	Personnel compensation	
11.1	Full-time permanent	(1,200)
11.3	Other than full-time permanent	<u>0</u>
	Subtotal 11-01 and 11-03	(1,200)
11.5	Other personnel compensation	0
11.8	Special personnel services payments	0
11.9	Total personnel compensation	(1,200)
12.1	Civilian personnel benefits	(384)
13.0	Benefits for former personnel	0
21.0	Travel and transportation of persons	0
22.0	Transportation of things	0
23.1	Rental payments to GSA	0
23.2	Rental payments to others	0
23.3	Communications, utilities and miscellaneous	0
24.0	Printing and reproduction	0
25.1	Advisory and assistance services	0
25.2	Other services from non-federal sources	(1,879)
25.3	Purchases of goods and services from Gov't	(2,676)
25.4	Operation and maintenance of facilities	0
25.7	Operation and maintenance of equipment	0
26.0	Supplies and materials	0
31.0	Equipment	0_
99.0	Total Obligations	(6,139)

# Department of Commerce Bureau of Economic Analysis Salaries and Expenses PROGRAM CHANGE DETAIL BY OBJECT CLASS (Dollar amounts in thousands)

Activity: Consolidation of Economics and Statistics Administration

	Object Class	2019 Increase / (Decrease)
11	Personnel compensation	
11.1	Full-time permanent	(2,349)
11.3	Other than full-time permanent	<u>-51</u>
	Subtotal 11-01 and 11-03	(2,400)
11.5	Other personnel compensation	(72)
11.8	Special personnel services payments	0
11.9	Total personnel compensation	(2,472)
12.1	Civilian personnel benefits	-604
13.0	Benefits for former personnel	0
21.0	Travel and transportation of persons	-31
22.0	Transportation of things	0
23.1	Rental payments to GSA	-217
23.2	Rental payments to others	0
23.3	Communications, utilities and miscellaneous	0
24.0	Printing and reproduction	0
25.1	Advisory and assistance services	-49
25.2	Other services from non-federal sources	-36
25.3	Purchases of goods and services from Gov't	-41
25.4	Operation and maintenance of facilities	0
25.7	Operation and maintenance of equipment	0
26.0	Supplies and materials	0
31.0	Equipment	0
99.0	Total Obligations	(3,450)

## Exhibit 15

## Department of Commerce Bureau of Economic Analysis Salaries and Expenses PROGRAM CHANGE DETAIL BY OBJECT CLASS (Dollar amounts in thousands)

Activity: Under Secretary for Economic Affairs

	Object Class	2019 Increase / (Decrease)
11	Personnel compensation	
11.1	Full-time permanent	1,203
11.3	Other than full-time permanent	<u>0</u>
	Subtotal 11-01 and 11-03	1,203
11.5	Other personnel compensation	35
11.8	Special personnel services payments	0
11.9	Total personnel compensation	1,238
12.1	Civilian personnel benefits	396
13.0	Benefits for former personnel	0
21.0	Travel and transportation of persons	31
22.0	Transportation of things	0
23.1	Rental payments to GSA	389
23.2	Rental payments to others	0
23.3	Communications, utilities and miscellaneous	124
24.0	Printing and reproduction	5
25.1	Advisory and assistance services	61
25.2	Other services from non-federal sources	221
25.3	Purchases of goods and services from Gov't	445
25.4	Operation and maintenance of facilities	50
25.7	Operation and maintenance of equipment	5
26.0	Supplies and materials	27
31.0	Equipment	8
99.0	Total Obligations	3,000

## Department of Commerce Bureau of Economic Analysis Salaries and Expenses SUMMARY OF REQUIREMENTS BY OBJECT CLASS (Dollar amounts in thousands)

	Object Class	2017	2018	2019	2019	2019
		Actual	Annualized CR	Base	Estimate	Increase / (Decrease)
11	Personnel compensation					
11.1	Full-time permanent	55,124	55,096	55,566	53,776	(1,790)
11.3	Other than full-time permanent	830	830	834	729	(105)
	Subtotal 11-01 and 11-03	55,954	55,926	56,400	54,505	(1,895)
11.5	Other personnel compensation	625	625	625	599	(26)
11.8	Special personnel services payments	0	0	0	0	0
11.9	Total personnel compensation	56,579	56,550	57,024	55,103	(1,921)
12.1	Civilian personnel benefits	17,785	17,776	17,895	17,716	(179)
13.0	Benefits for former personnel	25	25	25	25	0
21.0	Travel and transportation of persons	296	296	299	302	3
22.0	Transportation of things	20	20	20	20	0
23.1	Rental payments to GSA	4,794	4,792	4,827	5,152	325
23.2	Rental payments to others	369	369	369	381	12
23.3	Communications, utilities and miscellaneou	705	705	719	860	141
24.0	Printing and reproduction	33	33	34	34	0
25.1	Advisory and assistance services	200	200	200	200	0
25.2	Other services from non-federal sources	8,726	8,722	8,775	5,668	(3,107)
25.3	Purchases of goods and services from Gov'	14,663	14,656	14,382	12,210	(2,172)
25.4	Operation and maintenance of facilities	680	680	680	781	101
25.7	Operation and maintenance of equipment	187	187	187	190	3
26.0	Supplies and materials	1,517	1,516	1,516	1,544	28
31.0	Equipment	626	626	626	626	0
99.0	Total Obligations	107,205	107,151	107,576	100,987	(6,589)

Less, Prior Year Unobligated Balance Less, Prior Year Recoveries and Refunds	(486)	(580)			
Plus, Unobligated Balance, EOY Plus, Unobligated Balance, Expiring	580				
Total Budget Authority	107,300	106,571	107,576	100,987	(6,589)

Personnel Data	2017 Actual	2018 Annualized CR	2019 Base	2019 Estimate	2019 Increase / (Decrease)
Positions:	522	522	522	502	(20)
Full-Time Equivalent Employment:	497	497	497	490	(7)

#### Department of Commerce Bureau of Economic Analysis Salaries and Expenses ADVISORY AND ASSISTANCE SERVICES (dollars in thousands)

Object Class 25.1	FY 2017 Enacted	FY 2018 Annualized CR	FY 2019 Estimate
Management and Professional Services	200	204	208
Special Studies and Analyses	0	0	0
Engineering and Technical Services	0	0	0
TOTALS	200	204	208

Management and professional services, and special studies are utilized to the extent that they provide a cost-effective source for services.

### Department of Commerce

#### Bureau of Economic Analysis

#### Salaries and Expenses

### PERIODICALS, PAMPHLETS, AND AUDIOVISUAL SERVICES

(dollars in thousands)

	FY 2017 Enacted	FY 2018 Annualized CR	FY 2019 Estimate
Periodicals Pamphlets Audiovisual Services	72 11 0	72 11 0	73 11 0
TOTALS	83	83	84

The central component of BEA's mission is to gather and disseminate information about U.S. economic accounts in a timely and cost effective manner. BEA accomplishes this through its public Web site, <u>www.bea.gov</u>. The site provides a comprehensive set of data tables, economic indicator releases, methodology papers, the BEA Strategic Plan, and other key information developed by the Bureau. Another important means of disseminating BEA information is through creation and public distribution of periodicals, reports, pamphlets, and related printed or audiovisual materials. BEA has developed an effective portfolio of these communications tools, maximizing public access to economic account information as follows:

<u>Periodicals</u> – On a monthly basis, BEA publishes the Survey of Current Business (SCB). The SCB is BEA's flagship journal containing numerous articles written by BEA staff interpreting economic data disseminated by BEA. In addition, the SCB includes extensive tables and charts of economic data gathered and tracked by BEA. The data collectively serve as a resource for government officials, economists, the media, financial professionals, academicians, and the general public. The SCB also serves to fulfill BEA's legal requirement to make public the data it collects across the national, international, regional, and industry economic accounts both in print and online versions.

<u>Pamphlets and other publications</u> – Each year BEA produces and distributes a variety of publications to support its mission of providing available data and services to thousands of external customers. These products are often distributed to the public through trade shows and regional conferences where BEA staff are present, or at meetings with other government agencies or congressional officials. Products include the BEA brochure, the BEA Strategic Plan, the BEA Customer Service Guide, economic account fact sheets, release schedules, regional data wheels, instructional literature on using BEA data, and the BEA Customer Satisfaction

### Department of Commerce Bureau of Economic Analysis Salaries and Expenses AVERAGE GRADE AND SALARIES

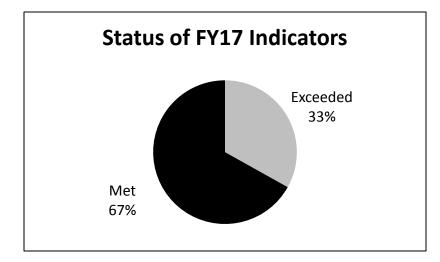
	FY 2017 Enacted	FY 2018 Annualized CR	FY 2019 Estimate
Average ES Salary	\$177,568	\$183,961	\$187,640
Average GS/GM Grade	13	13	13
Average GS/GM Salary	\$106,639	\$110,478	\$112,688

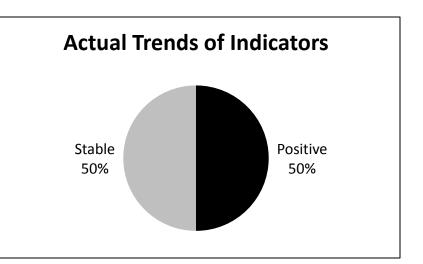
### FY 2019 ANNUAL PERFORMANCE PLAN / FY 2017 ANNUAL PERFORMANCE REPORT

**Bureau of Economic Analysis** 

## **Performance Indicator Information**

Summary of Indicator Performance





- BEA exceeded targets in two out of six indicators, or 33%. Four out of six, or 67% of performance indicators were met.
- All six indicators have positive or stable trends.

## Summary of FY 2017 Indicator Performance

Indicator Name	Target	Actual	Status	Trend
Timeliness: Reliability of delivery of economic statistics	74	74	Met	Positive
(number of scheduled releases on time)				
Relevance: Customer satisfaction (5 point scale)	4.0	4.2	Exceeded	Positive
Accuracy: Percent of GDP estimates correct	85%	88%	Exceeded	Positive
Complete all major strategic milestones related to	Completed	Completed	Completed	Stable

improving economic statistics	Successfully	Milestones	Successfully	
Milestones met to explore and examine future economic data sources	Evaluate effectiveness of agreements and extend / modify / cancel as appropriate	Two agreements under Negotiation	Met	Stable
Milestones met to explore and examine future economic products and datasets	Execute POA&M	POA&M Executed	Met	Stable

# Detailed Indicator Plans and Performance

# Current / Recurring Indicators

Indicator	Timeliness: Reliability of delivery of economic statistics (the number of scheduled releases issued on time).							
Category	Key							
Туре	Contextual							
Description	makers and of for the release issued on time	The importance of data as an ingredient for sound economic decision-making requires BEA to deliver data to decision- makers and other data users not only quickly but also reliably—that is, on schedule. Each fall, BEA publishes a schedule or the release of its economic data the following year; this measure is evaluated as the number of scheduled releases ssued on time. BEA has an outstanding record of releasing its economic data on schedule and on time. In FY 2017, BEA exceeded the target of planned releases and has no indication that this target will not be met in 2018.						
	FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 FY 2017 FY 2018 FY 2019							
Target	62	62	62	65	65	74	74	74
Actual	62	62	65	65	74	74		
Status (i.e. Exceeded, Met, Not Met)	Met	Met	Exceeded	Met	Exceeded	Met		
Trend	Positive	·		·	·		·	
Explanation (if Target not met in FY 2017)	N/A	N/A						
Actions to be Taken / Future Plans	BEA has no plans to change this indicator.							
Adjustments to Targets	Adjustments	Adjustments to targets have not been made.						
Notes	None							
Information Gaps	There are no	information ga	aps for this indi	cator.				

Indicator Relevance: Customer satisfaction (on a 5 point scale)		
Indicator Relevance: Customer satisfaction (on a 5 point scale)		Delevence, Overement estimation (on a Empirit coole)
	Indicator	Relevance: Customer satisfaction (on a 5 point scale)

Category	Key	Key								
Туре	Customer S	Customer Service								
Description	Customer s	Customer satisfaction is a critical measure of BEA's ability to provide the types of data that are relevant, accurate, and needed by users. BEA measures the level of customer satisfaction through an on-going online survey of users.								
	FY 2012	FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 FY 2017 FY 2018 FY 2019								
Target	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0		
Actual	4.3	4.1	4.0	4.0	4.0	4.2				
Status	Exceeded	Exceeded	Met	Met	Met	Exceeded				
Trend	Positive	Positive								
Actions to be Taken / Future Plans	BEA has no plans to change this indicator.									
Adjustments to Targets	Adjustments to targets have not been made.									
Notes	None									
Information Gaps	There are r	no information	gaps for this ind	icator.						

Indicator	Accuracy: Pe	Accuracy: Percent of GDP estimates correct.								
Category	Key	Кеу								
Туре	Contextual	Contextual								
Description	This performance measure tracks BEA's ability to accurately estimate its most important statistic, gross domestic product (GDP). This measure is a composite index of six indicators of accuracy, applied using three-year rolling averages to develop a single measure of the correctness of the GDP statistics.									
	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019		
Target	85%	83%	83%	83%	83%	85%	85%	85%		
Actual	87%	84%	86%	87%	89%	88%				
Status (i.e. Exceeded,	Exceeded	Exceeded	Exceeded	Exceeded	Exceeded	Exceeded				
Met, Not Met)										
Trend	Positive									
Explanation (if Target not met in FY 2017)	N/A									
Actions to be taken / Future Plans	BEA has no p	BEA has no plans to change this indicator.								
Adjustments to targets	Adjustments t	o targets have	e not been ma	de.						
Notes	Availability of	the accuracy	index will alwa	ys lag fiscal ye	ar reporting sinc	e it is tied to GD	P release timing			
Information Gaps	There are no i	nformation ga	aps for this ind	icator.						

Indicator	Complete all	Complete all major strategic milestones related to improving economic accounts.									
Category	Supporting (S	Supporting (Strategic Plan)									
Туре	Process	Process									
Description		Clearly describe the indicator and what it comprises, including how the indicator reflects the bureau's mission and any "ingredients" integral to the indicator that may not be apparent from its name/title.									
	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019			
Target	Complete Milestones	Complete Milestones	Complete Milestones	Complete Milestones	Complete Milestones	Complete Milestones	Complete Milestones	Complete Milestones			
Actual	Completed Successfully	Completed Successfully	Completed Successfully	Completed Successfully	Completed Successfully	Completed Successfully					
Status (i.e. Exceeded, Met, Not Met)	Met	Met	Met	Met	Met	Met					
Trend	Stable										
Explanation (if not met in 2017)	N/A										
Actions to be taken / Future Plans	BEA has no p	lans to change	this indicator.								
Adjustments to Targets	Adjustments t	Adjustments to targets have not been made.									
Notes	None										
Information Gaps	There are no	information gap	s for this indica	itor.							

# **Other Indicators**

Indicator	Identify key benchmarks and milestones for reorganizing economic and statistical programs.
Category	Key Indicator
Туре	Efficiency

Description	guidance to the statistical comm	Census Bure unity. As the	etary of Commerce f au, Bureau of Econo chief economic adv al and monetary poli	omic Analysis, the	e Chief Economis tary, the Under S	t, and the depart ecretary monitors	ment-wide econ and interprets	omic and economic		
	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019		
Target								Develop a Plan of Action and Milestones (POA&M)		
Actual								TBD		
Status										
Trend	TBD									
Actions to be	Taken/ Future Pla	ans								
Adjustments	to Targets	A	Adjustments to targets have not been made.							
Notes		Г	This measure will be new in FY 2019							
Information Gaps			here are no informa	tion gaps for this	indicator.					

# Non-Recurring Indicators

Indicator	Milestones met	to explore and	examine future	economic data	sources			
Category	Key Indicator							
Туре	Efficiency							
Description	time consuming respond to surv	to administer. T	he collection of meet the needs	its economic data data through surv of its customers, l eds.	veys is becoming	increasingly mor	e difficult as few	er people
	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019

Target			Meet with producers of economic data and discuss possible use by DOC	Explore agreements with one or more producers of economic data	Execute and monitor agreements	Evaluate effectiveness of agreements and extend/modify/ cancel as appropriate	None	None		
Actual			Meetings occurred	Two agreements under negotiation	Five agreements under negotiation	4 agreements evaluated & extended; 4 explored & executed; 2 explored & not pursued	N/A	N/A		
Status			Met	Met	Met	Met	N/A	N/A		
Trend	Stable									
Actions to be	Taken/ Future Plans	This	indicator will be	eliminated with the	e consolidation of	of ESA.				
Adjustments	to Targets	Adju	istments to targe	ts have not been n	nade.					
Notes		Inclu	udes data from F	Y 2014						
Information G	Saps	The	re are no informa	ation gaps for this i	ndicator.					
Justification for	or Elimination	ESA	ESA's functions will be consolidated into other bureaus.							

Indicator	<b>Milestones met</b>	to explore and	examine future e	economic produ	ucts and dataset	ts						
Category	Key Indicator	Key Indicator										
Туре	Efficiency											
Description	time consuming use a number o	to administer. F f techniques and	Raw economic info	ormation is avail nation for their p	able from a host roducts. ESA wil	of sources. Priv	which are expens ate-sector data p echniques and so	roviders				
	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019				

Target			Identify staff from BEA and Census to participate in the exploration and examinatio n of future economic products and	Develop a POA&M	Execute POA&M	Execute POA&M	None	None		
Actual			Staff identified	POA&M developed	POA&M executed	POA&M executed	N/A	N/A		
Status			Met	Met	Met	Met	N/A	N/A		
Trend	Stable									
Actions to be	Taken/ Future Plans	This	This indicator will be eliminated with the consolidation of ESA.							
Adjustments	to Targets	Adju	Adjustments to targets have not been made.							
Notes		Incl	udes data from FY	<i>(</i> 2014						
Information G	Gaps	The	ere are no information gaps for this indicator.							
Justification f	or Elimination	ESA	A's functions will b	e consolidated in	nto other bureaus.					

## Resource Requirements

	FY 2012 Actual	FY 2013 Actual	FY 2014 Actual	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 CR Annualized	FY 2019 Base	Increase / Decrease	FY 2019 Request
Total Budget Authority	96,000	93,321	99,000	100,000	109,000	107,300	106,571	107,576	-6,587	100,987
Total Positions	514	464	470	481	508	522	522	522	-20	502
Total Positions	514	404	470	401	506	522	522	522	-20	502
Positions do not inc	 lude staff fund	ed by the W	orking Capita	al fund.						

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