

Business Case: Capital Asset Summary

Part I: Summary Information and Justification (All Capital Assets)

Section A: Overview & General Information

Date Investment First Submitted: 2018-09-17
Date of Last Change to Activities: 2021-06-15
Investment Auto Submission Date:
Date of Last Investment Detail Update: 2021-04-27
Date of Last Business Case Update: 2021-04-27
Date of Last Revision: 2021-06-15

Agency: 006 - Department of Commerce **Bureau:** 08 - Economics and Statistics Administration

1. Name of this Investment: BEA Estimation Information Technology System (BEA-EITS) for Measuring the Changing US Economy.

2. Unique Investment Identifier (UII): 006-000000129

Section B: Investment Detail

- Provide at least one Agency Strategic objective code ([A-11 Section 230](#)) and/or Agency Priority Goal code ([A-11 Section 250](#)) that this investment aligns to on performance.gov. If this investment aligns to more than one Agency strategic objective code and/or Agency Priority goal code list all that apply. If your agency does not report to performance.gov please use "0". This is required for Agency IT Portfolio Summary Part 1 and Part 2 Investments, not for Part 3 Investments.**

Agency Strategic Objective(s):

006SO18034: Provide Accurate Data to Support Economic Activity

Agency Priority Goal(s):

- Briefly describe the investment's return on investment, including benefits internal and external to the government and outcomes achieved or planned.**

The Bureau of Economic Analysis produces comprehensive measures of the U.S. economy by maintaining national, international, regional, and industry accounts. From this data BEA produces more than 60 economic statistical estimates each year, including some of the most closely watched economic statistics that influence the decisions made by government officials, businesses, and individuals. BEA's economic statistics, which provide a comprehensive, up-to-date picture of the U.S. economy, are key ingredients in critical decisions affecting monetary policy, tax and budget projections, and business investment plans. The cornerstone of BEA's statistics is the national income and product accounts (NIPAs), which feature the estimates of gross domestic product (GDP) and related measures. Relatively small investments in improvements to BEA accounts can potentially have very large effects. If the more accurate data flowing from these investments were to raise today's GDP growth by as

little as 1/100 of 1 percentage point, it would raise GDP by \$1.5 billion each year. The budgetary effects of a 1% lower projection of real GDP growth could increase the deficit by \$3.5 trillion over 10 years. Over \$300B of Federal Funds are allocated to states based on BEA data and over 20 states have statutory limits on revenues and spending tied to BEA's state personal income statistics or some of its components. The DME portion of this investment funds BEA's highly successful statistical production modernization program, which enables economists to spend less hours underutilized in table checking and data transfers between systems; and can now be used for analysis. These efficiencies contribute to Bureau plans to make available additional internal resources to support critical measurement advances in important areas such as innovation, health care, research and development, household and discretionary income, and the distribution of income within the economy. Enhancements to available data in all these areas are critical to decision makers.

3. **If this investment will result in the elimination or the reduction of another major or non-major investment(s), please complete the following:**

Table I.B.1 Affected Investment Information	
Investment UII	To Be Status
NONE	

4. **Does the Investment currently include an intra- or inter-Agency shared service (common, shared, or centralized solution)?:**
YES
5. **Does the Investment plan to include an Intra- or Inter-Agency shared service that it does not currently include (common, shared, or centralized solution)?:**
NO
6. **If systems contained in this Investment collect data from the public, please identify the OMB Control Numbers which authorize that data collection as per the Paperwork Reduction Act. Use [Reginfo](#) at the following link to identify information collection requests and OMB control numbers. Agencies can work with their Records Officers to determine the applicability.**
0608-0004|0608-0009|0608-0011|0608-0012|0608-0034|0608-0035|0608-0053|0608-0062|0608-0065|0608-0066|0608-0067|0608-0068|0608-0069
7. **Provide the name of the Investment-level project manager:**
Eugene Clark
8. **Select the qualification/experience level of the Investment-level project manager (select one):**
1 - FAC-P/PM(DAWIA-3)- Senior

Section C: Life Cycle Costs

1. Provide the total estimated life cycle costs for the investment in millions. Note: Do not enter information in the grey cells as these will be calculated.

Table I.C.1 Life Cycle Costs				
	PY-1 & Prior	PY 2021	CY 2022	BY 2023
Planning Costs:	0	0	0	0
DME (Excluding Planning) Costs:	\$5.009010	\$4.913000	\$4.931600	\$4.931600
DME (Including Planning) Govt. FTEs:	\$0.872550	\$0.915315	\$0.960170	\$1.007210
Sub-Total DME (including Internal Labor (Govt. FTE)):	\$5.881560	\$5.828315	\$5.891770	\$5.938810
O & M Costs:	\$4.356570	\$4.426437	\$3.336540	\$3.392280
O & M Internal Labor (Govt. FTE):	\$2.618450	\$2.746723	\$2.947510	\$3.089830
Sub-Total O & M Costs (Including Internal Labor (Govt. FTE)):	\$6.975020	\$7.173160	\$6.284050	\$6.482110
Total Cost (Including Internal Labor (Govt. FTE)):	\$12.856580	\$13.001475	\$12.175820	\$12.420920
Total Cost Internal Labor (Govt. FTE) costs:	\$3.491000	\$3.662038	\$3.907680	\$4.097040
# of FTE rep by costs:	17	17	17	17
Total change from prior year final President's Budget (\$)		\$13.001475	\$12.175820	
Total change from prior year final President's Budget		0.00%	0.00%	

Table I.C.1 Life Cycle Costs

	PY-1 & Prior	PY 2021	CY 2022	BY 2023
(%)				

2.
 - a. In which year did or will this investment begin? (specify year - e.g., PY-1= 2019)
2019
 - b. In which year will this investment reach the end of its estimated useful life? (specify year - e.g., FY+5 = 2027)
2022
3. Compare the funding levels for PY and CY to the final FY 2022 President's Budget for those same years. Briefly explain any significant changes. When making comparisons, ensure that you compare same-year-to-same-year (e.g., the FY20 level for 2020 versus the FY21 level for 2020):

This investment replaces the previous BEA-EITS investment, which is being retired.

Business Case Detail: Performance Measurement Report

Section A1: General Information

1. **Name of this Investment:** BEA ESTIMATION INFORMATION TECHNOLOGY SYSTEM (BEA-EITS) FOR MEASURING THE CHANGING US ECONOMY.
2. **Unique Investment Identifier (UII):** 006-000000129

Section C1: Projects Table

Projects Table C.1

Unique Project ID	Project Name	Project Goal	Project Start Date	Project Completion Date	Project Lifecycle Cost (\$M)	Software Project?
5252D19111	FY19 Statistical Production Modernization	Support ongoing modernization of BEA Estimation production components.	10/01/2018	09/30/2019	\$5.5	Yes
5252D20111	FY20 Statistical Production Modernization	Support ongoing modernization of BEA Estimation production components.	10/01/2019	09/30/2020	\$6.0	Yes
5252D21111	FY21 Statistical Production Modernization	Support ongoing modernization of BEA Estimation production components.	10/01/2020	09/30/2021	\$5.9	Yes
5252D21112	FY22 Statistical Production Modernization	Support ongoing modernization of BEA Estimation production components.	10/01/2021	09/30/2022	\$5.9	Yes

Section C2: Project Activities

1. Provide all non-agile project activities for projects in Table C.1 that started in a previous FY (PY and earlier) and that have not been completed by the beginning of the CY, as well as activities that are scheduled to start in the current FY and BY.

Project Activity Table C.2.1

Unique Project ID	Activity Name	Activity Description	Structure ID	Planned Start Date	Projected Start Date	Actual Start Date	Planned Completion Date	Projected Completion Date	Actual Completion Date	Planned Total Costs	Projected Total Costs	Actual Total Costs
5252D19111	Retire legacy technology.	Retire remaining legacy COBOL programs from core production systems.	5252D19111.1.1	2018-10-01	2018-10-01	2018-10-01	2019-03-31	2019-03-31	2019-03-31	1.340000	1.340000	1.350000
5252D19111	corporate upgraded methodologies.	Update National and Regional	5252D19111.1.2	2018-10-01	2018-10-01	2018-10-03	2019-03-31	2019-03-31	2019-03-31	0.940000	0.940000	0.898000

Project Activity Table C.2.1

Unique Project ID	Activity Name	Activity Description	Structure ID	Planned Start Date	Projected Start Date	Actual Start Date	Planned Completion Date	Projected Completion Date	Actual Completion Date	Planned Total Costs	Projected Total Costs	Actual Total Costs
		accounts processing systems to incorporate upgraded methodologies.										
5252D19111	Build data model for Industry.	Analyze requirements and build data model for core Industry Account computations.	5252D19111.1.3	2018-11-01	2018-11-01	2018-11-02	2019-04-30	2019-04-30	2019-04-26	0.400000	0.400000	0.354200
5252D19111	FY19 Statistical Production Modernization	Complete ongoing modernization of BEA estimation IT production components.	5252D19111.1	2018-10-01	2018-10-01	2018-10-01	2019-09-30	2019-09-30	2019-09-30	5.355000	5.355000	5.341000
5252D19111	Integrate chain dollar and contribution processing.	Where feasible, integrate chain dollar and contribution processing between Industry Economics and National Economics processing systems.	5252D19111.1.4	2019-04-01	2019-04-01	2019-04-01	2019-09-30	2019-09-30	2019-09-30	0.800000	0.800000	0.785000
5252D19111	Quarterly Services Survey (QSS)	Incorporate processing of Quarterly Services Survey (QSS) and International Price Indexes (IPI) data files	5252D19111.1.5	2019-04-01	2019-04-01	2019-04-04	2019-09-30	2019-09-30	2019-09-30	0.500000	0.500000	0.515700

Project Activity Table C.2.1

Unique Project ID	Activity Name	Activity Description	Structure ID	Planned Start Date	Projected Start Date	Actual Start Date	Planned Completion Date	Projected Completion Date	Actual Completion Date	Planned Total Costs	Projected Total Costs	Actual Total Costs
		into the Source Data System and begin real time parallel testing.										
5252D19111	Treasury International Capital (TIC)	Incorporate legacy components for processing of Treasury International Capital (TIC) data, which are used to produce portfolio investment statistics, into the modernized Balance of Payments system.	5252D19111.1.6	2019-04-01	2019-04-01	2019-04-03	2019-09-30	2019-09-30	2019-09-30	0.500000	0.500000	0.527100
5252D19111	2019 Flexible Annual Revision	Develop, test, and implement modifications to the back-end and front-end components of the central processing system in preparation for the 2019 Flexible Annual Revision to BEA's sub-national personal income and employment statistics.	5252D19111.1.7	2019-04-01	2019-04-01	2019-04-01	2019-09-30	2019-09-30	2019-09-30	0.475000	0.475000	0.495100
5252D19111	Econometric Updates	Implement econometric	5252D19111.1.8	2019-04-01	2019-04-01	2019-04-02	2019-09-30	2019-09-30	2019-09-30	0.400000	0.400000	0.415900

Project Activity Table C.2.1

Unique Project ID	Activity Name	Activity Description	Structure ID	Planned Start Date	Projected Start Date	Actual Start Date	Planned Completion Date	Projected Completion Date	Actual Completion Date	Planned Total Costs	Projected Total Costs	Actual Total Costs
		updates to Direct Investment and GDP systems.										
5252D20111	Support Enhanced Statistics	Support Enhanced Statistics	5252D20111.1.1	2019-10-01	2019-10-01	2019-10-01	2020-03-31	2020-03-31	2020-04-03	1.051660	1.051660	1.039300
5252D20111	Harness Production Efficiencies	Harness Production Efficiencies by Implementing Cross -Account Functionalities	5252D20111.1.2	2019-10-01	2019-10-01	2019-10-01	2020-03-31	2020-03-31	2020-04-02	1.953070	1.953070	1.906200
5252D20111	Implement new methodologies	Implement new methodologies into Regional Production Systems including a new method for creating the regional Advance Annual GDP by State statistics.	5252D20111.1.1	2019-10-01	2019-10-01	2019-10-01	2020-03-31	2020-03-31	2020-04-03	0.450710	0.450710	0.450100
5252D20111	Expand survey processing	Expand survey processing to include additional functionalities including the incorporation of a new benchmark survey	5252D20111.1.2	2019-10-01	2019-10-01	2019-10-03	2020-03-31	2020-03-31	2020-04-01	0.600950	0.600950	0.589200
5252D20111	Utilize one BEA Data System	Utilize one BEA Data System to enhance integration of Survey and Balance of	5252D20111.1.2.1	2019-10-01	2019-10-01	2019-10-04	2020-03-31	2020-03-31	2020-04-02	0.600950	0.600950	0.597100

Project Activity Table C.2.1

Unique Project ID	Activity Name	Activity Description	Structure ID	Planned Start Date	Projected Start Date	Actual Start Date	Planned Completion Date	Projected Completion Date	Actual Completion Date	Planned Total Costs	Projected Total Costs	Actual Total Costs
		Payments processing focusing on current account and financial account data.										
5252D20111	Develop user analytic tools and data structures	Develop user analytic tools and data structures to support Industry National Integration	5252D20111.1.2.2	2019-10-01	2019-10-01	2019-10-01	2020-03-31	2020-03-31	2020-04-02	1.352120	1.352120	1.309100
5252D20111	FY20 Statistical Production Modernization	Complete ongoing modernization of BEA estimation IT production components.	5252D20111.1	2019-10-01	2019-10-01	2019-10-01	2020-09-30	2020-09-30	2020-10-02	6.009460	6.009460	6.023020
5252D20111	Implement new data and metadata review capabilities	Implement new data and metadata review capabilities into Regional Production and Regional Income Systems	5252D20111.1.3	2020-04-01	2020-04-01	2020-04-01	2020-09-30	2020-09-30	2020-10-01	1.201892	1.201892	1.231360
5252D20111	Harness Production Efficiencies 2	Harness Production Efficiencies by Implementing Cross-Account Functionalities.	5252D20111.1.4	2020-04-01	2020-04-01	2020-04-01	2020-09-30	2020-09-30	2020-10-02	1.802838	1.802838	1.846160
5252D20111	Implement new data and metadata review capabilities	Implement new data and metadata review capabilities into	5252D20111.1.3.1	2020-04-01	2020-04-01	2020-04-02	2020-09-30	2020-09-30	2020-09-29	0.600946	0.600946	0.610750

Project Activity Table C.2.1

Unique Project ID	Activity Name	Activity Description	Structure ID	Planned Start Date	Projected Start Date	Actual Start Date	Planned Completion Date	Projected Completion Date	Actual Completion Date	Planned Total Costs	Projected Total Costs	Actual Total Costs
		Regional Production and Regional Income Systems.										
5252D20111	Expand the analytic capabilities of the Survey Processing System	Expand the analytic capabilities of the Survey Processing System including the ability to review company ownership reports across time and surveys. Prepare the Survey Processing System to accept upcoming benchmark survey results.	5252D20111.1.3.2	2020-04-01	2020-04-01	2020-04-01	2020-09-30	2020-09-30	2020-10-01	0.600946	0.600946	0.620610
5252D20111	Enhance the integration of the One BEA Data System (OBDS)	Enhance the integration of the One BEA Data System (OBDS) with existing modernized processing systems and the network of Data Hub connections.	5252D20111.1.4.1	2020-04-01	2020-04-01	2020-04-03	2020-09-30	2020-09-30	2020-10-02	0.600946	0.600946	0.610590
5252D20111	Develop data structures and tools	Develop the data structures and tools necessary to integrate the	5252D20111.1.4.2	2020-04-01	2020-04-01	2020-04-01	2020-09-30	2020-09-30	2020-09-30	1.201892	1.201892	1.235570

Project Activity Table C.2.1

Unique Project ID	Activity Name	Activity Description	Structure ID	Planned Start Date	Projected Start Date	Actual Start Date	Planned Completion Date	Projected Completion Date	Actual Completion Date	Planned Total Costs	Projected Total Costs	Actual Total Costs
		IIPS, IEP, and NAPS processing systems to integrate GDP and GDP by Industry processes including the publication, deflation, and balancing calculations.										
5252D21111	Support Enhanced Statistics	Support Enhanced Statistics	5252D21111.1.1	2020-10-01	2020-10-01	2020-10-01	2021-03-31	2021-03-31	2021-03-30	1.178354	1.178354	1.159893
5252D21111	Develop schema for a new Regional County Level Statistical System & incorporate additional functions	Develop schema for a new Regional County Level Statistical System and incorporate additional functionality into the GDP and Income by State systems.	5252D21111.1.1.1	2020-10-01	2020-10-01	2020-10-01	2021-03-31	2021-03-31	2021-03-30	0.589177	0.589177	0.580069
5252D21111	Incorporate additional functionality in the Universe Estimation and SPS modernized systems	Incorporate additional functionality in the Universe Estimation and SPS modernized systems needed for processing of the Direct Investment quarterly surveys, including the	5252D21111.1.1.2	2020-10-01	2020-10-01	2020-10-02	2021-03-31	2021-03-31	2021-03-29	0.589177	0.589177	0.579824

Project Activity Table C.2.1

Unique Project ID	Activity Name	Activity Description	Structure ID	Planned Start Date	Projected Start Date	Actual Start Date	Planned Completion Date	Projected Completion Date	Actual Completion Date	Planned Total Costs	Projected Total Costs	Actual Total Costs
		backloading of data and enhance the capability to share date.										
5252D21111	Harness Production Efficiencies	Harness Production Efficiencies	5252D21111.1.2	2020-10-01	2020-10-01	2020-10-01	2021-03-31	2021-03-31	2021-04-01	1.767531	1.767531	1.747090
5252D21111	Migrate and test the transition of the Regional Income System (RIPS+) to a cloud environment.	Migrate and test the transition of the Regional Income System (RIPS+) to a cloud environment.	5252D21111.1.2.1	2020-10-01	2020-10-01	2020-10-01	2021-03-31	2021-03-31	2021-04-01	0.589177	0.589177	0.592412
5252D21111	Incorporate additional modernized Industry statistical processing components.	Incorporate additional modernized Industry statistical processing components (e.g. chain dollars) in support of March simultaneous release Gross Domestic Product statistics on the Product, Income, and Industry dimensions.	5252D21111.1.2.2	2020-10-01	2020-10-01	2020-10-06	2021-03-31	2021-03-31	2021-03-31	1.178354	1.178354	1.154678
5252D21111	FY21 Statistical Production Modernization	Complete ongoing modernization of BEA estimation IT production	5252D21111.1	2020-10-01	2020-10-01	2020-10-01	2021-09-30	2021-09-30		5.891770	5.891770	2.906983

Project Activity Table C.2.1

Unique Project ID	Activity Name	Activity Description	Structure ID	Planned Start Date	Projected Start Date	Actual Start Date	Planned Completion Date	Projected Completion Date	Actual Completion Date	Planned Total Costs	Projected Total Costs	Actual Total Costs
		components.										
5252D21111	Support Enhanced Statistics 2	Support Enhanced Statistics 2	5252D21111.1.3	2021-04-01	2021-04-01	2021-04-01	2021-09-30	2021-09-30		1.178354	1.178354	
5252D21111	Develop prototype system for aggregation and review capabilities in the GDP by County System	Develop prototype system for aggregation and review capabilities in the GDP by County System and incorporate additional review and analysis capabilities into GDP by State and State Personal Income processing systems.	5252D21111.1.3.1	2021-04-01	2021-04-01	2021-04-01	2021-09-30	2021-09-30		0.589177	0.589177	
5252D21111	Enhance Survey Processing System ecosystem to enable the cross-survey analytical capabilities	Enhance the Survey Processing System ecosystem to enable the cross-survey analytical capabilities of SPS+, including improved survey linking capabilities and the inclusion of Transportation Survey datasets.	5252D21111.1.3.2	2021-04-01	2021-04-01	2021-04-02	2021-09-30	2021-09-30		0.589177	0.589177	

Project Activity Table C.2.1

Unique Project ID	Activity Name	Activity Description	Structure ID	Planned Start Date	Projected Start Date	Actual Start Date	Planned Completion Date	Projected Completion Date	Actual Completion Date	Planned Total Costs	Projected Total Costs	Actual Total Costs
5252D21111	Harness Production Efficiencies 2	Harness Production Efficiencies 2	5252D21111.1.4	2021-04-01	2021-04-01	2021-04-02	2021-09-30	2021-09-30		1.767531	1.767531	
5252D21111	Initialize and migrate the modernization development environments in the Microsoft Azure cloud	Initialize and migrate the modernization development environments in the Microsoft Azure cloud and complete performance testing and configuration of SQL and IIS/CF servers within the consolidated server architecture.	5252D21111.1.4.1	2021-04-01	2021-04-01	2021-04-02	2021-09-30	2021-09-30		0.589177	0.589177	
5252D21111	Enhance the NAPS 2.0 processing system chaining and aggregation capabilities	Enhance the NAPS 2.0 processing system chaining and aggregation capabilities and build the machinery necessary to load submission files. Expand the Command and Control capabilities in IIPS.	5252D21111.1.4.2	2021-04-01	2021-04-01	2021-04-05	2021-09-30	2021-09-30		1.178354	1.178354	
5252D21112	FY22 Statistical Production Modernization	Complete ongoing modernization of BEA estimation IT production	5252D21112.1	2021-10-01	2021-10-01		2022-09-30	2022-09-30		5.938810	5.938810	

Project Activity Table C.2.1

Unique Project ID	Activity Name	Activity Description	Structure ID	Planned Start Date	Projected Start Date	Actual Start Date	Planned Completion Date	Projected Completion Date	Actual Completion Date	Planned Total Costs	Projected Total Costs	Actual Total Costs
		components.										

Section D: Operational Data

1. Provide the date and results of the last Operational Analysis (for operational and mixed life cycle systems/Investments):

1. Date of Analysis:

2. Analysis Results:

3. Analysis Conclusion: continue as is

2. Report a minimum of 5 metrics using the following table to provide metrics and actual results for each individual metric:

Metrics Definitions and Actual Results Table D.2 / D.3

Metric ID	Metric Description	Unit of Measure	Performance Measurement Category Mapping	Agency Baseline Capability	2020 Target	2021 Target	Measurement Condition	Reporting Frequency	Agency Strategic Objective / Agency Priority Goal	Is Metric Retired?
27396	The Bureau's IT O&M budget divided by total storage in TB. Our goal is to achieve continually decreasing data processing costs, or costs to capture, store, analyze, report, and disseminate	dollars in thousands	3 - Financial Performance	275.000000	95.000000	95.000000	Under target	Annual	006SO18034 : Provide Accurate Data to Support Economic Activity	No

Metrics Definitions and Actual Results Table D.2 / D.3

Metric ID	Metric Description	Unit of Measure	Performance Measurement Category Mapping	Agency Baseline Capability	2020 Target	2021 Target	Measurement Condition	Reporting Frequency	Agency Strategic Objective / Agency Priority Goal	Is Metric Retired?
-----------	--------------------	-----------------	--	----------------------------	-------------	-------------	-----------------------	---------------------	---	--------------------

data.

Metric ID	Actual Result ID	Actual Result	Date of Actual Result	Comment
-----------	------------------	---------------	-----------------------	---------

27396	271427	74.000000	09/30/2020	
-------	--------	-----------	------------	--

27396	250054	80.000000	09/30/2019	
-------	--------	-----------	------------	--

27395	Customer satisfaction as measured on a 5-point scale with 5 being the highest satisfaction score.	Score	1 - Customer Satisfaction (Process Results)	3.000000	4.000000	4.000000	Over target	Quarterly	006SO18034 : Provide Accurate Data to Support Economic Activity	No
-------	---	-------	---	----------	----------	----------	-------------	-----------	---	----

Metric ID	Actual Result ID	Actual Result	Date of Actual Result	Comment
-----------	------------------	---------------	-----------------------	---------

27395	289249	4.500000	06/30/2021	
-------	--------	----------	------------	--

27395	283770	4.400000	03/31/2021	
-------	--------	----------	------------	--

27395	276659	4.300000	12/31/2020	
-------	--------	----------	------------	--

27395	271428	4.200000	09/30/2020	
-------	--------	----------	------------	--

27395	265925	4.200000	06/30/2020	
-------	--------	----------	------------	--

27395	259217	4.300000	03/31/2020	
-------	--------	----------	------------	--

27395	253889	4.300000	12/31/2019	
-------	--------	----------	------------	--

27395	250053	4.100000	09/30/2019	
-------	--------	----------	------------	--

27395	245150	4.200000	06/30/2019	
-------	--------	----------	------------	--

Metrics Definitions and Actual Results Table D.2 / D.3

Metric ID	Metric Description	Unit of Measure	Performance Measurement Category Mapping	Agency Baseline Capability	2020 Target	2021 Target	Measurement Condition	Reporting Frequency	Agency Strategic Objective / Agency Priority Goal	Is Metric Retired?
27394	Availability	%	2 - Strategic and Business Results	90.000000	27395	240885	4.200000	03/31/2019		
					27395	237034	4.400000	12/31/2018		
					99.500000	99.500000	Over target	Monthly	006SO18034 : Provide Accurate Data to Support Economic Activity	No
					Metric ID	Actual Result ID	Actual Result	Date of Actual Result	Comment	
					27394	289250	100.000000	06/30/2021		
					27394	287243	100.000000	05/31/2021		
					27394	284674	100.000000	04/30/2021		
					27394	283771	99.900000	03/31/2021		
					27394	281453	99.900000	02/28/2021		
					27394	278552	99.990000	01/31/2021		
					27394	276660	100.000000	12/31/2020		
					27394	275178	99.900000	11/30/2020		
					27394	274278	100.000000	10/31/2020		
					27394	271429	100.000000	09/30/2020		
					27394	270601	100.000000	08/31/2020		
					27394	270600	100.000000	07/31/2020		

Metrics Definitions and Actual Results Table D.2 / D.3										
Metric ID	Metric Description	Unit of Measure	Performance Measurement Category Mapping	Agency Baseline Capability	2020 Target	2021 Target	Measurement Condition	Reporting Frequency	Agency Strategic Objective / Agency Priority Goal	Is Metric Retired?
					27394	265928	100.000000	06/30/2020		
					27394	265927	100.000000	05/31/2020		
					27394	265926	100.000000	04/30/2020		
					27394	259216	100.000000	03/31/2020		
					27394	258023	99.900000	02/29/2020		
					27394	256265	100.000000	01/31/2020		
					27394	253502	100.000000	11/30/2019		
					27394	253501	100.000000	12/31/2019		
					27394	251621	100.000000	10/31/2019		
					27394	250052	99.900000	09/30/2019		
					27394	247369	99.900000	07/31/2019		
					27394	247368	99.900000	08/31/2019		
					27394	245149	100.000000	06/30/2019		
					27394	243693	100.000000	05/31/2019		
					27394	242474	100.000000	04/30/2019		
					27394	240884	100.000000	03/31/2019		
					27394	239125	100.000000	02/28/2019		

Metrics Definitions and Actual Results Table D.2 / D.3

Metric ID	Metric Description	Unit of Measure	Performance Measurement Category Mapping	Agency Baseline Capability	2020 Target	2021 Target	Measurement Condition	Reporting Frequency	Agency Strategic Objective / Agency Priority Goal	Is Metric Retired?
					27394	237033	100.000000	11/30/2018		
					27394	237032	100.000000	12/31/2018		
					27394	237031	100.000000	01/31/2019		
					27394	233926	99.900000	10/31/2018		
27393	Percent of planned Operational IT Plan initiatives completed on time.	%	2 - Strategic and Business Results	90.000000	90.000000	90.000000	Over target	Quarterly	006SO18034 : Provide Accurate Data to Support Economic Activity	No
					Metric ID	Actual Result ID	Actual Result	Date of Actual Result	Comment	
					27393	289251	100.000000	06/30/2021		
					27393	283772	100.000000	03/31/2021		
					27393	276661	100.000000	12/31/2020		
					27393	271430	94.000000	09/30/2020		
					27393	265929	100.000000	06/30/2020		
					27393	259215	100.000000	03/31/2020		
					27393	253888	100.000000	12/31/2019		
					27393	250051	97.000000	09/30/2019		
					27393	245148	100.000000	06/30/2019		

Metrics Definitions and Actual Results Table D.2 / D.3

Metric ID	Metric Description	Unit of Measure	Performance Measurement Category Mapping	Agency Baseline Capability	2020 Target	2021 Target	Measurement Condition	Reporting Frequency	Agency Strategic Objective / Agency Priority Goal	Is Metric Retired?
27392	Percent of scheduled press releases completed on time.	%	2 - Strategic and Business Results	90.000000	27393	240883	93.000000	03/31/2019		
					27393	237030	100.000000	12/31/2018		
					100.000000	100.000000	Over target	Quarterly	006SO18034 : Provide Accurate Data to Support Economic Activity	No
					Metric ID	Actual Result ID	Actual Result	Date of Actual Result	Comment	
					27392	289252	100.000000	06/30/2021		
					27392	283773	100.000000	03/31/2021		
					27392	276662	100.000000	12/31/2020		
					27392	271431	100.000000	09/30/2020		
					27392	265930	100.000000	06/30/2020		
					27392	259214	100.000000	03/31/2020		
					27392	253887	100.000000	12/31/2019		
					27392	250050	100.000000	09/30/2019		
					27392	245147	100.000000	06/30/2019		
					27392	240882	100.000000	03/31/2019		
					27392	237029	94.000000	12/31/2018	16 of 17 scheduled releases were completed on time. International Investment Position scheduled for	

Metrics Definitions and Actual Results Table D.2 / D.3										
Metric ID	Metric Description	Unit of Measure	Performance Measurement Category Mapping	Agency Baseline Capability	2020 Target	2021 Target	Measurement Condition	Reporting Frequency	Agency Strategic Objective / Agency Priority Goal	Is Metric Retired?

December 27 was delayed due to the Government shutdown.