

Exhibit 300: Capital Asset Plan and Business Case Summary**Part I: Summary Information And Justification (All Capital Assets)****Section A: Overview (All Capital Assets)**

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|--|------------------------------------|
| 1. Date of Submission: | 1/7/2008 |
| 2. Agency: | Department of Commerce |
| 3. Bureau: | Bureau Of The Census |
| 4. Name of this Capital Asset: | Census - American Community Survey |
| 5. Unique Project (Investment) Identifier: (For IT investment only, see section 53. For all other, use agency ID system.) | 006-07-01-02-01-4001-00 |
| 6. What kind of investment will this be in FY2009? (Please NOTE: Investments moving to O&M in FY2009, with Planning/Acquisition activities prior to FY2009 should not select O&M. These investments should indicate their current status.) | Operations and Maintenance |
| 8. Provide a brief summary and justification for this investment, including a brief description of how this closes in part or in whole an identified agency performance gap: | |
| <p>As part of the Decennial Census Program, the ACS collects data in every U.S. county and Puerto Rico municipio, monthly instead of every 10 years, sampling about 3,000,000 addresses each year. It is the replacement for the decennial census long-form. The survey provides annual estimates of demographic, housing, social, and economic characteristics for all states, as well as all cities, counties, metropolitan areas, and population groups of 65,000 or more. It takes 3 to 5 years of combined data to create averages for areas as small as census tracts. These averages will be updated yearly. This process allows federal agencies, state and local governments, and tribal officials to make decisions based on current information. Data is collected by mail, followed up by telephone and personal visit with those who do not respond. In past decennial censuses, collecting long-form data has added substantial burden and complexity to decennial. Implementing the ACS allows staff responsible for planning the decennial census to focus on its constitutional mandate to accurately count the population to apportion the House of Representatives. The ACS simplifies the 2010 Census, resulting in improvements in coverage and data quality. The business plan for ACS includes the following IT costs: - IT infrastructure- IT portion of telephone interviewing - IT portion of personal interviewing - Data processing, weighting, and review- Data dissemination. The ACS is a key component of the reengineered 2010 Decennial Census. Based on the Decennial Business Case, we anticipate that the elimination of the long-form by implementing the ACS allowed efficiencies that will reduce the number of 2010 data capture sites from four to three, and that we can reduce the volume of the remaining sites by as much as 28%. Moreover, the IT framework envisioned by the Census Bureau will allow automated update of 2010 enumerator assignments, which will reduce enumerator trips to households that have already returned a questionnaire. Additional savings and non-quantifiable benefits of ACS replacing the long-form decennial census include: - Decreased printing and postage costs due to the use of electronic maps and forms and enhanced electronic response- Less space and staff required in field offices- Less time needed for enumerators to navigate to assignments- More efficient quality control because data submitted by enumerators can be reviewed as part of the data transmission and capture process.</p> | |
| 9. Did the Agency's Executive/Investment Committee approve this request? | Yes |
| a. If "yes," what was the date of this approval? | 9/6/2006 |
| 10. Did the Project Manager review this Exhibit? | Yes |
| 11. Contact information of Project Manager? | |
| Name | Dawson, Ken |
| a. What is the current FAC-P/PM certification level of the project/program manager? | TBD |
| 12. Has the agency developed and/or promoted cost effective, energy-efficient and environmentally sustainable techniques or practices for this project? | Yes |
| a. Will this investment include electronic assets (including computers)? | Yes |
| b. Is this investment for new construction or major retrofit of a Federal building or facility? (answer applicable to non-IT assets only) | No |
| 1. If "yes," is an ESPC or UESC being used to help fund this investment? | No |

2. If "yes," will this investment meet sustainable design principles? No

13. Does this investment directly support one of the PMA initiatives? Yes

If "yes," check all that apply:

Expanded E-Government
Budget Performance Integration
Human Capital

a. Briefly and specifically describe for each selected how this asset directly supports the identified initiative(s)? (e.g. If E-Gov is selected, is it an approved shared service provider or the managing partner?) E-Gov: Multiple components use technology to reduce respondent burden and ensure accuracy. ACS data products are available on the Internet via American FactFinder. Hum Cap: The ACS uses a framework that allows us to attract and retain the right people. The framework permits our workforce to adapt competencies necessary to accommodate developing technology and work force conditions. Bud Perf Int: The budget links performance and funding for efforts to develop, prototype, and test advanced methods.

14. Does this investment support a program assessed using the Program Assessment Rating Tool (PART)? (For more information about the PART, visit www.whitehouse.gov/omb/part.) Yes

a. If "yes," does this investment address a weakness found during a PART review? Yes

b. If "yes," what is the name of the PARTed program? Decennial Census

c. If "yes," what rating did the PART receive? Moderately Effective

15. Is this investment for information technology? Yes

If the answer to Question 15 is "Yes," complete questions 16-23 below. If the answer is "No," do not answer questions 16-23.

For information technology investments only:

16. What is the level of the IT Project? (per CIO Council PM Guidance) Level 2

17. What project management qualifications does the Project Manager have? (per CIO Council PM Guidance) (1) Project manager has been validated as qualified for this investment

18. Is this investment or any project(s) within this investment identified as "high risk" on the Q4 - FY 2007 agency high risk report (per OMB Memorandum M-05-23) No

19. Is this a financial management system? No

a. If "yes," does this investment address a FFIA compliance area? No

1. If "yes," which compliance area: No

b. If "yes," please identify the system name(s) and system acronym(s) as reported in the most recent financial systems inventory update required by Circular A-11 section 52

20. What is the percentage breakout for the total FY2009 funding request for the following? (This should total 100%)

Hardware	9
Software	3
Services	12
Other	76

21. If this project produces information dissemination products for the public, are these products published to the Internet in conformance with OMB Memorandum 05-04 and included in your agency inventory, schedules and priorities? Yes

22. Contact information of individual responsible for privacy related questions:

Name Gordon, Nancy M

Title Acting Chief Privacy Officer

23. Are the records produced by this investment appropriately scheduled with the National Archives and Records Administration's approval? Yes

Question 24 must be answered by all Investments:

24. Does this investment directly support one of the GAO High Risk Areas? No

Section B: Summary of Spending (All Capital Assets)

1. Provide the total estimated life-cycle cost for this investment by completing the following table. All amounts represent budget authority in millions, and are rounded to three decimal places. Federal personnel costs should be included only in the row designated "Government FTE Cost," and should be excluded from the amounts shown for "Planning," "Full Acquisition," and "Operation/Maintenance." The "TOTAL" estimated annual cost of the investment is the sum of costs for "Planning," "Full Acquisition," and "Operation/Maintenance." For Federal buildings and facilities, life-cycle costs should include long term energy, environmental, decommissioning, and/or restoration costs. The costs associated with the entire life-cycle of the investment should be included in this report.

Table 1: SUMMARY OF SPENDING FOR PROJECT PHASES									
(REPORTED IN MILLIONS)									
<i>(Estimates for BY+1 and beyond are for planning purposes only and do not represent budget decisions)</i>									
	PY-1 and earlier	PY 2007	CY 2008	BY 2009	BY+1 2010	BY+2 2011	BY+3 2012	BY+4 and beyond	Total
Planning:	0	0	0	0					
Acquisition:	19.05	0	0	0					
Subtotal Planning & Acquisition:	19.05	0	0	0					
Operations & Maintenance:	11.61	9.6	9.91	10.23					
TOTAL:	30.66	9.6	9.91	10.23					
Government FTE Costs should not be included in the amounts provided above.									
Government FTE Costs	65.71	22.4	23.1	23.84					
Number of FTE represented by Costs:	498	159	159	159					

Note: For the multi-agency investments, this table should include all funding (both managing partner and partner agencies). Government FTE Costs should not be included as part of the TOTAL represented.

2. Will this project require the agency to hire additional FTE's? No

3. If the summary of spending has changed from the FY2008 President's budget request, briefly explain those changes: Not Applicable.

Section C: Acquisition/Contract Strategy (All Capital Assets)

1. Complete the table for all (including all non-Federal) contracts and/or task orders currently in place or planned for this investment. Total Value should include all option years for each contract. Contracts and/or task orders completed do not need to be included.

Exhibit 300: Census - American Community Survey (Revision 15)

Contracts/Task Orders Table:															* Costs in millions	
Contract or Task Order Number	Type of Contract/ Task Order	Has the contract been awarded (Y/N)	If so what is the date of the award? If not, what is the planned award date?	Start date of Contract/ Task Order	End date of Contract/ Task Order	Total Value of Contract/ Task Order (\$M)	Is this an Interagency Acquisition ? (Y/N)	Is it performance based? (Y/N)	Competitively awarded? (Y/N)	What, if any, alternative financing option is being used? (ESPC, UESC, EUL, N/A)	Is EVM in the contract? (Y/N)	Does the contract include the required security & privacy clauses? (Y/N)	Name of CO	CO Contact information (phone/email)	Contracting Officer Certification Level (Level 1,2,3,N/A)	If N/A, has the agency determined the CO assigned has the competencies and skills necessary to support this acquisition ? (Y/N)
	Fixed Priced	Yes	12/1/2005	12/1/2005	11/30/2006	10	No	No	No	NA	No	Yes			Level 3	
	Fixed Priced	Yes	7/1/2005	7/1/2005	9/30/2006	73	No	No	No	NA	No	Yes			Level 3	
	Fixed Price	Yes	1/25/2007	10/1/2006	9/30/2007	88.284	No	No	No	NA	No	Yes			Level 3	
	Fixed Price	Yes	10/1/2007	10/1/2007	9/30/2008	49.012	No	No	Yes	NA	No	Yes			Level 3	

2. If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why:

All contracts are for software or systems maintenance. There is no software or systems development.

3. Do the contracts ensure Section 508 compliance? Yes

a. Explain why:

The Contracting Officer (CO) and the Contracting Officer's Technical Representative (COTR), share responsibilities for ensuring the procured Information Technology (IT) best meets the Section 508 standard while satisfying the technical and functional requirements. The Project Manager ensures that procured information systems comply with Section 508 technical standards (36 CFR 1194.21, 1194.26, 1194.31, 1194.41) and is ultimately responsible for Section 508 compliance of the total IT solution.

4. Is there an acquisition plan which has been approved in accordance with agency requirements? No

b. If "no," will an acquisition plan be developed? No

1. If "no," briefly explain why:

This investment will not have any future acquisitions.

Section D: Performance Information (All Capital Assets)

In order to successfully address this area of the exhibit 300, performance goals must be provided for the agency and be linked to the annual performance plan. The investment must discuss the agency's mission and strategic goals, and performance measures (indicators) must be provided. These goals need to map to the gap in the agency's strategic goals and objectives this investment is designed to fill. They are the internal and external performance benefits this investment is expected to deliver to the agency (e.g., improve efficiency by 60 percent, increase citizen participation by 300 percent a year to achieve an overall citizen participation rate of 75 percent by FY 2xxx, etc.). The goals must be clearly measurable investment outcomes, and if applicable, investment outputs. They do not include the completion date of the module, milestones, or investment, or general goals, such as, significant, better, improved that do not have a quantitative or qualitative measure.

Agencies must use the following table to report performance goals and measures for the major investment and use the Federal Enterprise Architecture (FEA) Performance Reference Model (PRM). Map all Measurement Indicators to the corresponding "Measurement Area" and "Measurement Grouping" identified in the PRM. There should be at least one Measurement Indicator for each of the four different Measurement Areas (for each fiscal year). The PRM is available at www.egov.gov. The table can be extended to include performance measures for years beyond FY 2009.

Performance Information Table								
Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
2007	1.3 Enhance the supply of key economic and demographic data to support effective decision-making of policy makers, businesses, and the American public.	Customer Results	Timeliness and Responsiveness	Delivery Time	ACS statistics produced and disseminated through the Internet.	Prepare and begin publishing timely ACS data within 8 months of data collection.	Complete data processing, review for accuracy, and release ACS core tables via Internet by September 30, 2007.	Completed
2007	1.3 Enhance the supply of key economic and demographic data to support effective decision-making of policy makers, businesses, and the American public.	Mission and Business Results	General Government (Cross-Agency)	Central Records and Statistics Management	ACS statistics produced and disseminated through the Internet.	Complete each month's ACS data collection with a 92% response rate	Complete data collection for each month on schedule with a response rate of 92%.	97.8%
2008	1.3 Enhance the supply of key economic and demographic data to support effective decision-making of policy makers, businesses, and the American public.	Customer Results	Timeliness and Responsiveness	Delivery Time	ACS statistics produced and disseminated through the Internet.	Prepare and begin publishing timely ACS data within 8 months of data collection.	Complete data processing, review for accuracy, and release ACS core tables via Internet by September 30, 2008	Currently on track to complete this performance goal
2008	1.3 Enhance the supply of key economic and demographic data to support	Mission and Business Results	General Government (Cross-Agency)	Central Records and Statistics Management	ACS statistics produced and disseminated through the Internet.	Complete each month's ACS data collection with a 92% response rate	Complete data collection for each month on schedule with a response rate of	Currently on track to complete this performance goal

Performance Information Table								
Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
	effective decision-making of policy makers, businesses, and the American public.						92%.	
2008	1.3 Enhance the supply of key economic and demographic data to support effective decision-making of policy makers, businesses, and the American public.	Processes and Activities	Cycle Time and Resource Time	Timeliness	Begin data products production.	Begin data products production 3 months after data processing activities are completed.	Begin data products production by June 15, 2008.	Currently on track to complete this performance goal
2008	1.3 Enhance the supply of key economic and demographic data to support effective decision-making of policy makers, businesses, and the American public.	Technology	Efficiency	Load levels	Processing Time required to produce ACS estimates.	Produce 200,000 estimates per second.	Produce 400,000 estimates per second by September 30, 2008.	Currently on track to complete this performance goal
2009	1.3 Enhance the supply of key economic and demographic data to support effective decision-making of policy makers, businesses, and the American public.	Customer Results	Timeliness and Responsiveness	Delivery Time	ACS statistics produced and disseminated through the Internet.	Prepare and begin publishing timely ACS data within 8 months of data collection.	Complete data processing, review for accuracy, and release ACS core tables via Internet by September 30, 2009	Not yet available
2009	1.3 Enhance the supply of key economic and demographic data to support effective decision-making of policy makers, businesses, and the American public.	Mission and Business Results	General Government (Cross-Agency)	Central Records and Statistics Management	ACS statistics produced and disseminated through the Internet.	Complete each month's ACS data collection with a 92% response rate	Complete data collection for each month on schedule with a response rate of 92%.	Not yet available
2009	1.3 Enhance the supply of key economic and demographic data to support effective decision-making of policy makers, businesses, and the American public.	Processes and Activities	Cycle Time and Resource Time	Timeliness	Begin data products production.	Begin data products production 3 months after data processing activities are completed.	Begin data products production by June 15, 2009.	Not yet available
2009	1.3 Enhance the supply of key economic and demographic data to support effective decision-making of policy makers, businesses, and the American public.	Technology	Efficiency	Load levels	Processing Time required to produce ACS estimates.	Produce 200,000 estimates per second.	Produce 400,000 estimates per second by September 30, 2009.	Not yet available

Section E: Security and Privacy (IT Capital Assets only)

In order to successfully address this area of the business case, each question below must be answered at the system/application level, not at a program or agency level. Systems supporting this investment on the planning and operational systems security tables should match the systems on the privacy table below. Systems on the Operational Security Table must be included on your agency FISMA system inventory and should be easily referenced in the inventory (i.e., should use the same name or identifier).

For existing Mixed-Life Cycle investments where enhancement, development, and/or modernization is planned, include the investment in both the "Systems in Planning" table (Table 3) and the "Operational Systems" table (Table 4). Systems which are already operational, but have enhancement, development, and/or modernization activity, should be included in both Table 3 and Table 4. Table 3 should reflect the planned date for the system changes to be complete and operational, and the planned date for the associated C&A update. Table 4 should reflect the current status of the requirements listed. In this context, information contained within Table 3 should characterize what updates to testing and documentation will occur before implementing the enhancements; and Table 4 should characterize the current state of the materials associated with the existing system.

All systems listed in the two security tables should be identified in the privacy table. The list of systems in the "Name of System" column of the privacy table (Table 8) should match the systems listed in columns titled "Name of System" in the security tables (Tables 3 and 4). For the Privacy table, it is possible that there may not be a one-to-one ratio between the list of systems and the related privacy documents. For example, one PIA could cover multiple systems. If this is the case, a working link to the PIA may be listed in column (d) of the privacy table more than once (for each system covered by the PIA).

The questions asking whether there is a PIA which covers the system and whether a SORN is required for the system are discrete from the narrative fields. The narrative column provides an opportunity for free text explanation why a working link is not provided. For example, a SORN may be required for the system, but the system is not yet operational. In this circumstance, answer "yes" for column (e) and in the narrative in column (f), explain that because the system is not operational the SORN is not yet required to be published.

Please respond to the questions below and verify the system owner took the following actions:

1. Have the IT security costs for the system(s) been identified and integrated into the overall costs of the investment? Yes
 - a. If "yes," provide the "Percentage IT Security" for the budget year: 6
2. Is identifying and assessing security and privacy risks a part of the overall risk management effort for each system supporting or part of this investment? Yes

8. Planning & Operational Systems - Privacy Table:					
(a) Name of System	(b) Is this a new system? (Y/N)	(c) Is there at least one Privacy Impact Assessment (PIA) which covers this system? (Y/N)	(d) Internet Link or Explanation	(e) Is a System of Records Notice (SORN) required for this system? (Y/N)	(f) Internet Link or Explanation
CEN30 - ACS	Yes	Yes	http://www.census.gov/po/pia/pias/Final_ACS_PIA.xls	Yes	http://a257.g.akamaitech.net/7/257/2422/01Jan20061800/edocket.access.gpo.gov/2006/06-5786.htm
Details for Text Options: Column (d): If yes to (c), provide the link(s) to the publicly posted PIA(s) with which this system is associated. If no to (c), provide an explanation why the PIA has not been publicly posted or why the PIA has not been conducted. Column (f): If yes to (e), provide the link(s) to where the current and up to date SORN(s) is published in the federal register. If no to (e), provide an explanation why the SORN has not been published or why there isn't a current and up to date SORN. Note: Working links must be provided to specific documents not general privacy websites. Non-working links will be considered as a blank field.					

Section F: Enterprise Architecture (EA) (IT Capital Assets only)

In order to successfully address this area of the capital asset plan and business case, the investment must be included in the agency's EA and Capital Planning and Investment Control (CPIC) process and mapped to and supporting the FEA. The business case must demonstrate the relationship between the investment and the business, performance, data, services, application, and technology layers of the agency's EA.

1. Is this investment included in your agency's target enterprise architecture? Yes
2. Is this investment included in the agency's EA Transition Strategy? Yes
 - a. If "yes," provide the investment name as identified in the Transition Strategy provided in the agency's most recent annual EA Assessment. ACS - Decennial
3. Is this investment identified in a completed (contains a target architecture) and approved segment architecture? No

Exhibit 300: Census - American Community Survey (Revision 15)

4. Service Component Reference Model (SRM) Table:								
Identify the service components funded by this major IT investment (e.g., knowledge management, content management, customer relationship management, etc.). Provide this information in the format of the following table. For detailed guidance regarding components, please refer to http://www.egov.gov .								
Agency Component Name	Agency Component Description	FEA SRM Service Domain	FEA SRM Service Type	FEA SRM Component (a)	Service Component Reused Name (b)	Service Component Reused UPI (b)	Internal or External Reuse? (c)	BY Funding Percentage (d)
American Community Survey	The American Community Survey will lead to a simpler decennial census, provide more timely and relevant data between censuses, and lead to more widespread efficiencies throughout the federal statistical system.	Back Office Services	Data Management	Data Classification			No Reuse	
American Community Survey	The American Community Survey will lead to a simpler decennial census, provide more timely and relevant data between censuses, and lead to more widespread efficiencies throughout the federal statistical system.	Back Office Services	Data Management	Data Cleansing			No Reuse	
American Community Survey	The American Community Survey will lead to a simpler decennial census, provide more timely and relevant data between censuses, and lead to more widespread efficiencies throughout the federal statistical system.	Back Office Services	Data Management	Data Exchange			No Reuse	
American Community Survey	The American Community Survey will lead to a simpler decennial census, provide more timely and relevant data between censuses, and lead to more widespread efficiencies throughout the federal statistical system.	Back Office Services	Data Management	Extraction and Transformation			No Reuse	
American Community Survey	The American Community Survey will lead to a simpler decennial census, provide more timely and relevant data between censuses, and lead to more widespread efficiencies throughout the federal statistical system.	Back Office Services	Data Management	Loading and Archiving			No Reuse	
American Community Survey	The American Community Survey will lead to a simpler decennial census, provide more timely and relevant data between censuses, and lead to more widespread efficiencies throughout the federal statistical system.	Back Office Services	Data Management	Meta Data Management			No Reuse	

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Agency Component Name	Agency Component Description	FEA SRM Service Domain	FEA SRM Service Type	FEA SRM Component (a)	Service Component Reused Name (b)	Service Component Reused UPI (b)	Internal or External Reuse? (c)	BY Funding Percentage (d)
	to a simpler decennial census, provide more timely and relevant data between censuses, and lead to more widespread efficiencies throughout the federal statistical system.							
American Community Survey	The American Community Survey will lead to a simpler decennial census, provide more timely and relevant data between censuses, and lead to more widespread efficiencies throughout the federal statistical system.	Business Analytical Services	Reporting	OLAP			No Reuse	
American Community Survey	The American Community Survey will lead to a simpler decennial census, provide more timely and relevant data between censuses, and lead to more widespread efficiencies throughout the federal statistical system.	Business Analytical Services	Reporting	Standardized / Canned			No Reuse	
American Community Survey	The American Community Survey will lead to a simpler decennial census, provide more timely and relevant data between censuses, and lead to more widespread efficiencies throughout the federal statistical system.	Business Analytical Services	Visualization	Graphing / Charting			No Reuse	
American Community Survey	The American Community Survey will lead to a simpler decennial census, provide more timely and relevant data between censuses, and lead to more widespread efficiencies throughout the federal statistical system.	Business Analytical Services	Visualization	Imagery			No Reuse	
American Community Survey	The American Community Survey will lead to a simpler decennial census, provide more timely and relevant data between censuses, and lead to more widespread efficiencies throughout the federal statistical system.	Business Management Services	Management of Processes	Program / Project Management	Program / Project Management		Internal	

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Agency Component Name	Agency Component Description	FEA SRM Service Domain	FEA SRM Service Type	FEA SRM Component (a)	Service Component Reused Name (b)	Service Component Reused UPI (b)	Internal or External Reuse? (c)	BY Funding Percentage (d)
	more timely and relevant data between censuses, and lead to more widespread efficiencies throughout the federal statistical system.							
American Community Survey	The American Community Survey will lead to a simpler decennial census, provide more timely and relevant data between censuses, and lead to more widespread efficiencies throughout the federal statistical system.	Customer Services	Customer Relationship Management	Surveys	Surveys	006-07-01-02-01-4008-00	Internal	
American Community Survey	The American Community Survey will lead to a simpler decennial census, provide more timely and relevant data between censuses, and lead to more widespread efficiencies throughout the federal statistical system.	Digital Asset Services	Knowledge Management	Information Sharing			No Reuse	
American Community Survey	The American Community Survey will lead to a simpler decennial census, provide more timely and relevant data between censuses, and lead to more widespread efficiencies throughout the federal statistical system.	Digital Asset Services	Knowledge Management	Knowledge Distribution and Delivery			No Reuse	
American Community Survey	The American Community Survey will lead to a simpler decennial census, provide more timely and relevant data between censuses, and lead to more widespread efficiencies throughout the federal statistical system.	Support Services	Forms Management	Forms Creation			No Reuse	
American Community Survey	The American Community Survey will lead to a simpler decennial census, provide more timely and relevant data between censuses, and lead to more widespread efficiencies throughout the federal statistical system.	Support Services	Forms Management	Forms Modification			No Reuse	

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 Identify the service components funded by this major IT investment (e.g., knowledge management, content management, customer relationship management, etc.). Provide this information in the format of the following table. For detailed guidance regarding components, please refer to <http://www.egov.gov>.

Agency Component Name	Agency Component Description	FEA SRM Service Domain	FEA SRM Service Type	FEA SRM Component (a)	Service Component Reused Name (b)	Service Component Reused UPI (b)	Internal or External Reuse? (c)	BY Funding Percentage (d)
	censuses, and lead to more widespread efficiencies throughout the federal statistical system.							

a. Use existing SRM Components or identify as "NEW". A "NEW" component is one not already identified as a service component in the FEA SRM.

b. A reused component is one being funded by another investment, but being used by this investment. Rather than answer yes or no, identify the reused service component funded by the other investment and identify the other investment using the Unique Project Identifier (UPI) code from the OMB Ex 300 or Ex 53 submission.

c. 'Internal' reuse is within an agency. For example, one agency within a department is reusing a service component provided by another agency within the same department. 'External' reuse is one agency within a department reusing a service component provided by another agency in another department. A good example of this is an E-Gov initiative service being reused by multiple organizations across the federal government.

d. Please provide the percentage of the BY requested funding amount used for each service component listed in the table. If external, provide the percentage of the BY requested funding amount transferred to another agency to pay for the service. The percentages in the column can, but are not required to, add up to 100%.

5. Technical Reference Model (TRM) Table:
 To demonstrate how this major IT investment aligns with the FEA Technical Reference Model (TRM), please list the Service Areas, Categories, Standards, and Service Specifications supporting this IT investment.

FEA SRM Component (a)	FEA TRM Service Area	FEA TRM Service Category	FEA TRM Service Standard	Service Specification (b) (i.e., vendor and product name)
Meta Data Management	Component Framework	Business Logic	Platform Independent	SAS
Data Classification	Component Framework	Business Logic	Platform Independent	SAS, Blaise
Graphing / Charting	Component Framework	Business Logic	Platform Independent	SAS, Blaise
Standardized / Canned	Component Framework	Business Logic	Platform Independent	SAS, Blaise
Surveys	Component Framework	Business Logic	Platform Independent	SAS, Blaise
Knowledge Distribution and Delivery	Component Framework	Data Interchange	Data Exchange	American FactFinder (AFF)
Data Exchange	Component Framework	Data Interchange	Data Exchange	SAS, Blaise
OLAP	Component Framework	Data Management	Reporting and Analysis	Online Analytical Processing (OLAP)
Data Cleansing	Component Framework	Data Management	Reporting and Analysis	SAS, Blaise
Data Classification	Service Access and Delivery	Access Channels	Web Browser	Internet Explorer
Data Exchange	Service Access and Delivery	Access Channels	Web Browser	Internet Explorer
Extraction and Transformation	Service Access and Delivery	Access Channels	Web Browser	Internet Explorer
Forms Creation	Service Access and Delivery	Access Channels	Web Browser	Internet Explorer
Forms Modification	Service Access and Delivery	Access Channels	Web Browser	Internet Explorer
Graphing / Charting	Service Access and Delivery	Access Channels	Web Browser	Internet Explorer
Information Sharing	Service Access and Delivery	Access Channels	Web Browser	Internet Explorer
Loading and Archiving	Service Access and Delivery	Access Channels	Web Browser	Internet Explorer
OLAP	Service Access and Delivery	Access Channels	Web Browser	Internet Explorer
Standardized / Canned	Service Access and Delivery	Access Channels	Web Browser	Internet Explorer
Data Cleansing	Service Access and Delivery	Access Channels	Web Browser	Internet Explorer
Imagery	Service Access and Delivery	Access Channels	Web Browser	Internet Explorer
Knowledge Distribution and Delivery	Service Access and Delivery	Access Channels	Web Browser	Internet Explorer
Meta Data Management	Service Access and Delivery	Access Channels	Web Browser	Internet Explorer
Program / Project Management	Service Access and Delivery	Access Channels	Web Browser	Internet Explorer
Surveys	Service Access and Delivery	Access Channels	Web Browser	Internet Explorer
Data Classification	Service Access and Delivery	Delivery Channels	Intranet	Census Intranet
Data Cleansing	Service Access and Delivery	Delivery Channels	Intranet	Census Intranet
Data Exchange	Service Access and Delivery	Delivery Channels	Intranet	Census Intranet
Extraction and Transformation	Service Access and Delivery	Delivery Channels	Intranet	Census Intranet
Forms Creation	Service Access and Delivery	Delivery Channels	Intranet	Census Intranet
Forms Modification	Service Access and Delivery	Delivery Channels	Intranet	Census Intranet
Graphing / Charting	Service Access and Delivery	Delivery Channels	Intranet	Census Intranet
Imagery	Service Access and Delivery	Delivery Channels	Intranet	Census Intranet
Information Sharing	Service Access and Delivery	Delivery Channels	Intranet	Census Intranet
Knowledge Distribution and	Service Access and Delivery	Delivery Channels	Intranet	Census Intranet

Exhibit 300: Census - American Community Survey (Revision 15)

5. Technical Reference Model (TRM) Table:				
To demonstrate how this major IT investment aligns with the FEA Technical Reference Model (TRM), please list the Service Areas, Categories, Standards, and Service Specifications supporting this IT investment.				
FEA SRM Component (a)	FEA TRM Service Area	FEA TRM Service Category	FEA TRM Service Standard	Service Specification (b) (i.e., vendor and product name)
Delivery				
Loading and Archiving	Service Access and Delivery	Delivery Channels	Intranet	Census Intranet
Meta Data Management	Service Access and Delivery	Delivery Channels	Intranet	Census Intranet
OLAP	Service Access and Delivery	Delivery Channels	Intranet	Census Intranet
Program / Project Management	Service Access and Delivery	Delivery Channels	Intranet	Census Intranet
Standardized / Canned	Service Access and Delivery	Delivery Channels	Intranet	Census Intranet
Surveys	Service Access and Delivery	Delivery Channels	Intranet	Census Intranet
Extraction and Transformation	Service Interface and Integration	Integration	Enterprise Application Integration	Transformation and Formatting
Loading and Archiving	Service Platform and Infrastructure	Database / Storage	Database	SAN Redundant Array of Independent Disks (RAID) Storage (EMC)
Information Sharing	Service Platform and Infrastructure	Database / Storage	Database	SAS, Blaise
Imagery	Service Platform and Infrastructure	Hardware / Infrastructure	Peripherals	Scanner
Data Classification	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Blade Server (Egenera) Servers (Sun)
Data Cleansing	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Blade Server (Egenera) Servers (Sun)
Data Exchange	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Blade Server (Egenera) Servers (Sun)
Extraction and Transformation	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Blade Server (Egenera) Servers (Sun)
Forms Creation	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Blade Server (Egenera) Servers (Sun)
Forms Modification	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Blade Server (Egenera) Servers (Sun)
Graphing / Charting	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Blade Server (Egenera) Servers (Sun)
Imagery	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Blade Server (Egenera) Servers (Sun)
Information Sharing	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Blade Server (Egenera) Servers (Sun)
Knowledge Distribution and Delivery	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Blade Server (Egenera) Servers (Sun)
Loading and Archiving	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Blade Server (Egenera) Servers (Sun)
Meta Data Management	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Blade Server (Egenera) Servers (Sun)
OLAP	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Blade Server (Egenera) Servers (Sun)
Program / Project Management	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Blade Server (Egenera) Servers (Sun)
Standardized / Canned	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Blade Server (Egenera) Servers (Sun)
Surveys	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Blade Server (Egenera) Servers (Sun)
Forms Creation	Service Platform and Infrastructure	Software Engineering	Integrated Development Environment	OneForm Designer Plus
Forms Modification	Service Platform and Infrastructure	Software Engineering	Integrated Development Environment	OneForm Designer Plus
Program / Project Management	Service Platform and Infrastructure	Software Engineering	Software Configuration Management	Task Management
Data Classification	Service Platform and Infrastructure	Support Platforms	Platform Independent	Linux Redhat Sun Solaris
Data Cleansing	Service Platform and Infrastructure	Support Platforms	Platform Independent	Linux Redhat Sun Solaris
Data Exchange	Service Platform and Infrastructure	Support Platforms	Platform Independent	Linux Redhat Sun Solaris
Extraction and Transformation	Service Platform and Infrastructure	Support Platforms	Platform Independent	Linux Redhat Sun Solaris
Forms Creation	Service Platform and Infrastructure	Support Platforms	Platform Independent	Linux Redhat Sun Solaris
Forms Modification	Service Platform and Infrastructure	Support Platforms	Platform Independent	Linux Redhat Sun Solaris
Graphing / Charting	Service Platform and Infrastructure	Support Platforms	Platform Independent	Linux Redhat Sun Solaris
Imagery	Service Platform and Infrastructure	Support Platforms	Platform Independent	Linux Redhat Sun Solaris
Information Sharing	Service Platform and	Support Platforms	Platform Independent	Linux Redhat Sun Solaris

Exhibit 300: Census - American Community Survey (Revision 15)

5. Technical Reference Model (TRM) Table:
 To demonstrate how this major IT investment aligns with the FEA Technical Reference Model (TRM), please list the Service Areas, Categories, Standards, and Service Specifications supporting this IT investment.

FEA SRM Component (a)	FEA TRM Service Area	FEA TRM Service Category	FEA TRM Service Standard	Service Specification (b) (i.e., vendor and product name)
	Infrastructure			
Knowledge Distribution and Delivery	Service Platform and Infrastructure	Support Platforms	Platform Independent	Linux Redhat Sun Solaris
Loading and Archiving	Service Platform and Infrastructure	Support Platforms	Platform Independent	Linux Redhat Sun Solaris
Meta Data Management	Service Platform and Infrastructure	Support Platforms	Platform Independent	Linux Redhat Sun Solaris
OLAP	Service Platform and Infrastructure	Support Platforms	Platform Independent	Linux Redhat Sun Solaris
Program / Project Management	Service Platform and Infrastructure	Support Platforms	Platform Independent	Linux Redhat Sun Solaris
Standardized / Canned	Service Platform and Infrastructure	Support Platforms	Platform Independent	Linux Redhat Sun Solaris
Surveys	Service Platform and Infrastructure	Support Platforms	Platform Independent	Linux Redhat Sun Solaris

a. Service Components identified in the previous question should be entered in this column. Please enter multiple rows for FEA SRM Components supported by multiple TRM Service Specifications

b. In the Service Specification field, agencies should provide information on the specified technical standard or vendor product mapped to the FEA TRM Service Standard, including model or version numbers, as appropriate.

6. Will the application leverage existing components and/or applications across the Government (i.e., FirstGov, Pay.Gov, etc)? Yes

a. If "yes," please describe.

The American Community Survey will leverage the capabilities, telecommunications, processors, storage and information technology infrastructure associated with the DoC IT Infrastructure initiative

Exhibit 300: Part III: For "Operation and Maintenance" investments ONLY (Steady State)

Section A: Risk Management (All Capital Assets)

Part III should be completed only for investments identified as "Operation and Maintenance" (Steady State) in response to Question 6 in Part I, Section A above.

You should have performed a risk assessment during the early planning and initial concept phase of this investment's life-cycle, developed a risk-adjusted life-cycle cost estimate and a plan to eliminate, mitigate or manage risk, and be actively managing risk throughout the investment's life-cycle.

- | | |
|---|-----------|
| 1. Does the investment have a Risk Management Plan? | Yes |
| a. If "yes," what is the date of the plan? | 3/29/2007 |
| b. Has the Risk Management Plan been significantly changed since last year's submission to OMB? | No |

Section B: Cost and Schedule Performance (All Capital Assets)

- | | |
|---|-----------|
| 1. Was operational analysis conducted? | Yes |
| a. If "yes," provide the date the analysis was completed. | 9/30/2007 |
| b. If "yes," what were the results? | |

The cumulative cost variance for this project is \$4,763,743/ 3.57% and the cumulative schedule variance is \$5,267,657/ 1.04%. In FY 2007, ACS plans to complete data processing, review for accuracy, and publish ACS base tables via Internet by September 30, 2007. ACS also plans to complete data collection for each month on schedule with a response rate of 92%. In FY 2008, ACS will continue to complete data processing, review for accuracy, and publish ACS core tables via Internet by September 30, 2008. In meeting this goal, the ACS will release data from its full year of collecting data in every county nationwide and every municipio in Puerto Rico. The ACS will release products for all geographic areas and population groups of 65,000 or greater and three-year estimates for all geographic areas and population groups of 20,000 or greater. ACS will also continue to complete data collection for each month on schedule with a response rate of 92%. Begin data products production by June 15, 2008 and will produce 400,000 estimates per second by September 30, 2008. The ACS is meeting the customer needs and will continue to be a steady-state investment. The ACS provides the nation with a timely, accurate and detailed look at how America is changing - information needed more often than just once a decade. The data are released via the Internet, using American Factfinder (AFF). The data releases include products such as base tables, data profiles, narrative profiles, and subject tables that describe the demographic, social, economic, and housing characteristics for the United States and approximately 7,000 sub-national geographic areas with population of 65,000 or more. Data products are also released for Puerto Rico and over 80 geographic areas within Puerto Rico. There is 24-hour access to the data with any downtime that is required for uploading data/metadata planned and users given advance notice. The effectiveness of AFF is maintained by continued review and feedback. The ACS project manager is required to submit yearly Operational Analysis (OA) reports. The OA report consists of reviewing each project's schedule, costs, and performance goals, earned value performance data, and risks to determine if the project is performing as planned. For projects that are outside of the acceptable variance level, the Census Information Technology Governing Board (ITGB) is notified and informed of progress.

- c. If "no," please explain why it was not conducted and if there are any plans to conduct operational analysis in the future:

2. Complete the following table to compare actual cost performance against the planned cost performance baseline. Milestones reported may include specific individual scheduled preventative and predictable corrective maintenance activities, or may be the total of planned annual operation and maintenance efforts).

- a. What costs are included in the reported Cost/Schedule Performance information (Government Only/Contractor Only/Both)? Contractor and Government

- 2.b Comparison of Plan vs. Actual Performance Table:

Exhibit 300: Census - American Community Survey (Revision 15)

Comparison of Plan vs. Actual Performance Table							
Milestone Number	Description of Milestone	Planned		Actual		Variance	
		Completion Date (mm/dd/yyyy)	Total Cost(\$M)	Completion Date (mm/dd/yyyy)	Total Cost(\$M)	Schedule (# days)	Cost(\$M)
01	Facilitate the collection of data and information - FY2006	9/30/2006	\$5	9/30/2006	\$4.723	0	\$0.277
02	Process and review all data outputs to prepare for electronic dissemination - FY2006	9/30/2006	\$13.048	9/30/2006	\$12.701	0	\$0.347
03	Create data tabulations and products and disseminate electronically - FY 2006	9/30/2006	\$8.057	9/30/2006	\$7.521	0	\$0.536
04	Support and maintain computer hardware and software - FY2006	9/30/2006	\$5.105	9/30/2006	\$5.086	0	\$0.019
05	Facilitate the collection of data and information - FY2007	9/30/2007	\$5.162	9/30/2007	\$4.520422	0	\$0.641578
06	Process and review all data outputs to prepare for electronic dissemination - FY 2007	9/30/2007	\$13.334	9/30/2007	\$13.583367	0	\$-0.249367
07	Create data tabulations and products and disseminate electronically - FY 2007	9/30/2007	\$8.224	9/30/2007	\$8.066623	0	\$0.157377
08	Support and maintain computer hardware and software - FY2007	9/30/2007	\$5.28	9/30/2007	\$5.16628	0	\$0.11372
09	Facilitate the collection of data and information - FY2008	9/30/2008	\$5.179		\$1.214569		\$3.964431
10	Process and review all data outputs to prepare for electronic dissemination - FY 2008	9/30/2008	\$13.832		\$3.154467		\$10.677533
11	Create data tabulations and products and disseminate electronically - FY 2008	9/30/2008	\$8.525		\$1.859081		\$6.665919
12	Support and maintain computer hardware and	9/30/2008	\$5.474		\$0.822846		\$4.651154

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Comparison of Plan vs. Actual Performance Table							
Milestone Number	Description of Milestone	Planned		Actual		Variance	
		Completion Date (mm/dd/yyyy)	Total Cost(\$M)	Completion Date (mm/dd/yyyy)	Total Cost(\$M)	Schedule (# days)	Cost(\$M)
	software - FY2008						
13	Facilitate the collection of data and information - FY2009	9/30/2009	\$6.012				
14	Process and review all data outputs to prepare for electronic dissemination - FY 2009	9/30/2009	\$14.361				
15	Create data tabulations and products and disseminate electronically - FY 2009	9/30/2009	\$8.416				
16	Support and maintain computer hardware and software - FY2009	9/30/2009	\$5.281				