

The form displays group names and checkboxes for each type of access to the investment. (*Create, Read, Update, Delete, Assign Permissions*).

2. **Check** the boxes that correspond to the level of access users wish to grant. If the intent is to deny access to a group that is currently able to access the investment, then **Uncheck** the box. Users can also check the **Select All** checkbox to select all the groups on one page at once.
3. Click **Update** to save changes before changing screens (*or moving to the next page of groups*).

Note: Users can use the Revision drop-down to Assign Permissions to specific Revisions of the investment. Investment PERMISSIONS carry over between Revisions, but explicit PERMISSIONS will need to be set in order to retroactively add group access.

4.19 Investments Module Tables

Within the investments module, there are several data collection fields that allow users to input tabular data. eCPIC provides two ways of interfacing with these tables including an Inline Mode and a Classic Mode.

4.19.1 Table Interface User Settings

For users who wish to update their preference for editing eCPIC datagrids, a user option setting is available to update the users' default setting within the system. The Classic interface features the Row Edit Template controls always visible below the table and a single edit button for each row.

Please note, when using the Classic Table interface, each action performed on the table will save the table on completion of that action. For example, if a user adds a new row, the table will be saved without clicking on one of the Investment save buttons. By default, the classic interface will be available when the accessible view mode (Section 508 mode) has been enabled in the application.

4.19.2 Inline Editing of Investments Module Tables

4.19.2.1 Editing a Row

Below is an example of inline scoring within the FEA SRM table. To edit a row using the Inline Row Editing:

1. Click on the edit () icon of that row. The Edit Row Template will appear beneath the row that is being edited.
2. Make changes to the fields for the row being edited.
3. Once the desired changes have been made in the Row Edit Template, click on “Update Row.” The updated information will now be reflected within the table. The user can also click the “Cancel” button in the Row Edit Template to stop editing the row without making any changes.

4.19.2.2 Deleting an Existing Row

To delete an existing row from the table:

1. Click on the delete icon () located on the right hand side of the row you want to delete.
2. A popup will be displayed to confirm the delete, click “OK” to remove the row, and “Cancel” to keep the row.

4.19.2.3 Adding a New Row

To add a new row to a table:

1. Click the “New Row” button located just below the table. This will add a new row to the table and immediately open the Row Edit Template, allowing the user to enter values for this row.

- Toggle Excel Import - 

Agency Component Name	Agency Component Description	Service Domain	FEA SRM Service Type	FEA SRM Component	FEA Service Component Reused Name	FEA Service Component Reused UPI	Internal or External Reuse?	BY Funding Percentage	
Sample Component	This item demonstrates how SRM mappings are defined in eCPIC	Business Analytical Services	Business Intelligence	Demand Forecasting / Mgmt	Ad Hoc	001-01-01-01-01-0000-00	Internal	13	 

New Row

2. Enter the initial values for the row into the Edit Row Template
3. Click the “Update Row” button to complete adding this row or “Cancel” to close the Row Edit Template without adding the row.

4.19.2.4 Saving the Table

Any changes made to the eCPIC tables are saved through the standard investment save buttons. The data in the table is saved along with the rest of the fields in the current section by clicking one of the save page icons (, , or ) located at the top and bottom of each page in the Investments Module. The user must save the page in order for any changes to the table to be applied.

Whenever a change is made to a table, either by editing a currently existing row, deleting a currently existing row, or by adding a new row, a red box will surround the table and a warning label will be displayed above the table. This is done as a visual reminder to the user that this data has not yet been saved and will not be kept if the user does not save the page.

Service Component Reference Model (SRM) Table

- Toggle Excel Import - * This table contains unsaved changes!

Agency Component Name	Agency Component Description	Service Domain	FEA SRM Service Type	FEA SRM Component
Asset Identification		Back Office Services	Asset / Materials Management	Asset Cataloging / Identification
Asset Cataloging		Back Office Services	Asset / Materials Management	Asset Cataloging / Identification

4.19.2.5 Locked Table Headers

Within eCPIC tables within the investments module, headers will now automatically lock if a table becomes larger than the screens viewing area. This assists users editing tables as they do not have to scroll back to the top of the table to view which column they are filling out. When a table contains locked headers, a scrollbar will appear alongside the table that allows the data to be scrolled within the table.

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
2000		Mission and Business Results	Financial Management	Asset and Liability Management		Sed consequat diam ac mauris.	eleifend. Mauris eu eros eget ipsum imperdiet eleifend.	Fusce posuere.
2000		Mission and Business Results	Financial Management	Asset and Liability Management		Sed consequat diam ac mauris.	Mauris eu eros eget ipsum imperdiet eleifend.	Fusce posuere.
2000		Mission and Business Results	Financial Management	Asset and Liability Management		Sed consequat diam ac mauris.	Mauris eu eros eget ipsum imperdiet eleifend.	Fusce posuere.
2000		Mission and Business Results	Financial Management	Asset and Liability Management		Sed consequat diam ac mauris.	Mauris eu eros eget ipsum imperdiet eleifend.	Fusce posuere.
2000		Processes and Activities	Management and Innovation	Knowledge Management		Sed consequat diam ac mauris.	Mauris eu eros eget ipsum imperdiet eleifend.	Fusce posuere.
2000		Processes and Activities	Management and Innovation	Knowledge Management		Sed consequat diam ac mauris.	Mauris eu eros eget ipsum imperdiet eleifend.	Fusce posuere.

Note: If a table has just been created, the headers will not lock until the table has been saved.

4.19.3 Summary of Spending Table

The *Summary of Spending* table is located in the sub-section of the *I.B: Summary of Spending* section of the Exhibit 300 Process. The table is where life cycle cost (*overall estimated cost*) and financial information is entered (*in thousands of dollars*) into the system for the Previous Budget Year (PY), Current Budget Year (CY) and Budget Year (BY). Financial data is pulled from this table to populate the Exhibit 53. Also, information from this table is pulled to create Bubble and Pie Charts in the Portfolios module.

The OMB data fields are separated into spending categories. Each spending category has two sub-categories. The **Budgetary Resources** category indicates how much funding is required for a particular program (*total obligations required*) and the **Outlays** show when the money is spent (*execution*). The System Administrator has the ability to display or hide the Outlays rows depending on each Agency’s need.

Note: For the BY2008 template and beyond, OMB does not ask for the capture of Outlays. However, for the Word Full Export, the Outlays will be displayed if the Admin setting has them shown. They will not be displayed if the Admin setting has them hidden.

The spending categories are as follows:

Planning: Typically refers to the cost required for upfront planning for new investments and changes or modifications to existing investments to improve capability or performance. This may include the personnel or direct costs required to identify strategies and alternatives for solving a problem, developing initial plans, conducting studies, etc.

Acquisition: Refers to specific products and services that are being acquired for the investment. This may include contractor services, hardware, software, telecommunications, etc.

Subtotal Planning & Acquisition: The total values entered for Planning and Acquisition. Row cannot be edited.

Operations & Maintenance: Refers to maintenance and operation costs at current capability and performance level, including cost for personnel, maintenance of existing investments, corrective software maintenance, replacement of broken IT equipment, and the cost for running the current system.

TOTAL: The total values entered for Planning, Acquisition, and Operations & Maintenance. Row cannot be edited.

Government FTE Costs: Direct and indirect Government personnel costs considered in support of the investment.

Note: The ‘Number of FTE represented by cost’ row from the OMB BY08 A-11 SOS table is not located on the eCPIC Summary of Spending table; For the eCPIC application this row is located on the Full Time Employees table (*This table and its functionality will be discussed in the Full Time Employees section of this guidance*).

***For more information on the terms above, see the A-11 Guidance.*

All data in the Summary of Spending table can be exported to Excel by clicking on the  icon. The Summary of Spending data is also included when the investment is exported to XML and Word.

4.19.3.1 Navigating the Summary of Spending Table

When the *Summary of Spending (SOS)* table is entered for the very first time by a user and no additional categories have been tailored by the System Administrator (assuming the data has not been imported into the investment revision from XML) the OMB categories for Planning, Acquisition, Subtotal Planning & Acquisition, Operations and Maintenance, TOTAL, and Government FTE Costs will be displayed. Under each of these OMB categories, users see two data entry spending rows, Budgetary Resources and Outlays. If the Outlays rows are not visible, the System Administrator has chosen not to display the Outlays rows to users as a system wide administrative setting.

The SOS table has the functionality of expanding and collapsing the display of rows, regardless of whether any categories have been tailored into the table. Any category with a triangle facing to the right  has collapsed rows under it and can be extended by clicking on the icon to display either the spending data entry rows or additional tailored categories. Any category with a triangle facing down  is expanded and can be collapsed by clicking on the icon to hide the spending data entry rows or additional tailored categories.

Summary of Spending Table

View without Outlays rows:

	2001	2002	2003	2004	2005	2006	PY 2007	CY 2008	BY 2009	BY + 1 2010	BY + 2 2011	BY + 3 2012	2013	2014	2015
▼ Planning															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
▼ Acquisition															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
▼ Subtotal Planning & Acquisition															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
▼ Operations & Maintenance															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
▼ TOTAL															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
▼ Government FTE Costs															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Planning															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acquisition															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Maintenance															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

View with Outlays rows:

	2001	2002	2003	2004	2005	2006	PY 2007	CY 2008	BY 2009	BY + 1 2010	BY + 2 2011	BY + 3 2012	2013	2014	2015
▼ Planning															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Outlays	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
▼ Acquisition															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Outlays	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
▼ Subtotal Planning & Acquisition															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Outlays	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
▼ Operations & Maintenance															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Outlays	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
▼ TOTAL															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Outlays	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
▼ Government FTE Costs															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Planning															

As indicated below, the table has its own set of additional scrollbars, which allows for the locking of the column and row headings of the table.

SUMMARY OF SPENDING FOR PROJECT STAGES

Toggle Excel Import | View Accessible Table | Hide All | Level 0

* Costs in thousands

	2001	2002	2003	2004	2005	2006	PY 2007	CY 2008	BY 2009	BY + 1 2010	BY + 2 2011	BY + 3 2012	2013	2014	2015
Planning															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acquisition															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Subtotal Planning & Acquisition															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Operations & Maintenance															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Government FTE Costs															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Planning															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acquisition															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Maintenance															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

For 508 Compliance, the scrollbars can be removed by clicking on **View Accessible Table** link at the top left of the SOS table.

SUMMARY OF SPENDING FOR PROJECT STAGES

Toggle Excel Import | **View Accessible Table** | Hide All | Level 0

* Costs in thousands

	2001	2002	2003	2004	2005	2006	PY 2007	CY 2008	BY 2009	BY + 1 2010	BY + 2 2011	BY + 3 2012	2013	2014	2015
Planning															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acquisition															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Subtotal Planning & Acquisition															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Operations & Maintenance															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Government FTE Costs															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Planning															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acquisition															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Maintenance															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Clicking this link displays the SOS without the scrollbars; however, the browser will now have a horizontal scroll bar, which will extend off to the right of the screen, allowing users to navigate to each column in the table.

SUMMARY OF SPENDING FOR PROJECT STAGES

Toggle Excel Import | View Standard Table | Level 0

* Costs in thousands

	2001	2002	2003	2004	2005	2006	PY 2007	CY 2008	BY 2009	BY + 1 2010	BY + 2 2011	BY + 3 2012	2013	2014	2015
Planning															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acquisition															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Subtotal Planning & Acquisition															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Operations & Maintenance															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Government FTE Costs															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

To return to the SOS table with locking columns and headers, click the **View Standard Table** link.

SUMMARY OF SPENDING FOR PROJECT STAGES

Toggle Excel Import **View Standard Table** Level 0

	2001	2002	2003	2004	2005	2006	PY 2007	CY 2008	BY 2009	BY + 1 2010	BY + 2 2011	BY + 3 2012	2013	2014	2015
Planning															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acquisition															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Subtotal Planning & Acquisition															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Operations & Maintenance															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Government FTE Costs															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

System Administrators have the flexibility to add life cycle cost sub-categories to each of the OMB categories as defined per A-11 Guidance. The SOS table can be tailored to maintain several additional nested levels; however, it is recommended that tailoring only be done up to **10** levels deep, as the User Interface begins to suffer beyond that depth. The OMB Summary of Spending Categories are considered level 0 categories. The first sub-category created under each OMB category is considered level 1. Any additional child categories created under any of the sub-categories is considered level 2 and so on. For all categories created, Budgetary Resources and Outlays data entry rows will automatically be assigned. Remember however, that if the System Administrator has chosen not to display the Outlays rows, then they will not be viewable by eCPIC users.

Once the System Administrator has created these categories, the Administrator has the ability to designate how many rows users will be able to see per investment. This will be beneficial for those users that input data on different levels for individual investments. Therefore, for example, even if a System Administrator has configured categories that stretch 12 levels deep, an investment may only show 3 levels deep in the SOS table. The Detail Level drop-down box will show at which level the user can input financial data per investment. This box will be disabled to general users and can only be edited by the Organizational or System Administrators.

After SOS categories have been customized in the Admin Module and the level of data entry has been set for an investment, each time a users accesses the SOS table, it will display in its default view.

Summary of Spending BY09

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.

SUMMARY OF SPENDING FOR PROJECT STAGES

Toggle Excel Import | View Accessible Table | Hide All | Level 4 | * Costs in thousands

	2001	2002	2003	2004	2005	2006	PY 2007	CY 2008	BY 2009	BY + 1 2010	BY + 2 2011	BY + 3 2012	2013	2014	2015
Planning															
Budgetary Resources	0	0	0	0											
Planning Level 1															
Budgetary Resources	0	0	0	0											
Acquisition															
Budgetary Resources															
Level 1A															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Annotations: A red circle highlights the "Level 4" dropdown menu. A blue callout box states: "The number of levels this investment will display. This level is set and edited by the System Administrator." Another blue callout box states: "First level of Sub-categories created by the System Administrator."

Users can then click on the **show all** link in order to display all the rows currently available in that investment's Summary of Spending table. Each level will have a designated color, which allows for users to easily recognize which categories are at similar levels.

	2001	2002	2003	2004	2005	2006	PY 2007	CY 2008	BY 2009	BY + 1 2010	BY + 2 2011	BY + 3 2012	2013	2014	2015
Acquisition															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Level 1A															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Level 1B															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Outlays															
Level 1C															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Outlays															
Level 1D															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Outlays	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Subtotal Planning & Acquisition															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Operations & Maintenance															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL															

Annotation: A blue callout box states: "Each different level is represented by an indentation and a color."

If users only want to see certain categories and sub-categories, the SOS table has the ability to expand  the view for category rows.

1. Click on the  arrow next to the category name. This arrow means that this category has sub-categories tailored below it. The sub-categories under *Level 1A* will now be visible.

	2001	2002	2003	2004	2005	2006	PY 2007	CY 2008	BY 2009	BY + 1 2010	BY + 2 2011	BY + 3 2012	2013	2014	2015
▼ Acquisition															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Level 1A															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Level 1B															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Outlays	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Level 1C															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Outlays	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Level 1D															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Outlays	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Subtotal Planning & Acquisition															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Operations & Maintenance															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL															

Clicking on the arrow next to Level 1A will reveal that there are three categories under it. Each category is colored the same because they are on the same level.

	2001	2002	2003	2004	2005	2006	PY 2007	CY 2008	BY 2009	BY + 1 2010	BY + 2 2011	BY + 3 2012	2013	2014	2015
▼ Acquisition															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Level 1A															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Level 1B															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Outlays	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Level 1C															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Outlays	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Subtotal Planning & Acquisition															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Operations & Maintenance															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL															
Government FTE Costs															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Clicking on the arrow next to Level 1B will reveal that there is only one category under it. Because Level 1C is another level, it is indented and colored a different color.

2. Click on the ▼ arrow next to the category name to collapse the row(s).

	2001	2002	2003	2004	2005	2006	PY 2007	CY 2008	BY 2009	BY + 1 2010	BY + 2 2011	BY + 3 2012	2013	2014	2015
▼ Acquisition															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Level 1A															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Level 1B															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Outlays	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Level 1C															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Outlays	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Subtotal Planning & Acquisition															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Operations & Maintenance															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL															
Government FTE Costs															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

	2001	2002	2003	2004	2005	2006	PY 2007	CY 2008	BY 2009	BY + 1 2010	BY + 2 2011	BY + 3 2012	2013	2014	2015
Acquisition															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Level 1A															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Subtotal Planning & Acquisition															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Operations & Maintenance															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Government FTE Costs															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Planning															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acquisition															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Maintenance															
Budoetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

To open the entire table, click on the **show all** link. This will display all the levels that the investment is set to reveal.

SUMMARY OF SPENDING FOR PROJECT STAGES

Toggle Excel Import | View Accessible Table | **Show All** | Level 4

* Costs in thousands

	2001	2002	2003	2004	2005	2006	PY 2007	CY 2008	BY 2009	BY + 1 2010	BY + 2 2011	BY + 3 2012	2013	2014	2015
Planning															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Outlays	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Planning Level 1															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Outlays	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acquisition															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Outlays	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Level 1A															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Outlays	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Subtotal Planning & Acquisition															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Outlays	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Operations & Maintenance															
TOTAL															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SUMMARY OF SPENDING FOR PROJECT STAGES

Toggle Excel Import | View Accessible Table | Hide All | Level 4

* Costs in thousands

	2001	2002	2003	2004	2005	2006	PY 2007	CY 2008	BY 2009	BY + 1 2010	BY + 2 2011	BY + 3 2012	2013	2014	2015
Planning															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Outlays	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Planning Level 1															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Outlays	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acquisition															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Outlays	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Level 1A															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Outlays	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Level 1B															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Outlays	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Level 1C															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Outlays	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

To close the entire table, click on the **hide all** link. This will collapse the entire SOS table.

SUMMARY OF SPENDING FOR PROJECT STAGES

Toggle Excel Import | View Accessible Table | **Hide All** | Level 4

* Costs in thousands

	2001	2002	2003	2004	2005	2006	PY 2007	CY 2008	BY 2009	BY + 1 2010	BY + 2 2011	BY + 3 2012	2013	2014	2015
▼ Planning															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Outlays	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Planning Level 1															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Outlays	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
▼ Acquisition															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Outlays	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Level 1A															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Outlays	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Level 1B															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Outlays	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Level 1C															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Outlays	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

SUMMARY OF SPENDING FOR PROJECT STAGES

Toggle Excel Import | View Accessible Table | Show All | Level 4

* Costs in thousands

	2001	2002	2003	2004	2005	2006	PY 2007	CY 2008	BY 2009	BY + 1 2010	BY + 2 2011	BY + 3 2012	2013	2014	2015
▶ Planning															
▶ Acquisition															
▶ Subtotal Planning & Acquisition															
▶ Operations & Maintenance															
▶ TOTAL															
▶ Government FTE Costs															

From here, choose to view one category at a time by clicking on the appropriate triangle icon. For example, click on the ▶ arrow next to Planning. The Planning rows will be expanded and users will be able to see the first level of sub-categories.

SUMMARY OF SPENDING FOR PROJECT STAGES

Toggle Excel Import | View Accessible Table | Show All | Level 4

* Costs in thousands

	2001	2002	2003	2004	2005	2006	PY 2007	CY 2008	BY 2009	BY + 1 2010	BY + 2 2011	BY + 3 2012	2013	2014	2015
▶ Planning															
▶ Acquisition															
▶ Subtotal Planning & Acquisition															
▶ Operations & Maintenance															
▶ TOTAL															
▶ Government FTE Costs															

SUMMARY OF SPENDING FOR PROJECT STAGES

Toggle Excel Import | View Accessible Table | Show All | Level 4

* Costs in thousands

	2001	2002	2003	2004	2005	2006	PY 2007	CY 2008	BY 2009	BY + 1 2010	BY + 2 2011	BY + 3 2012	2013	2014	2015
▼ Planning															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Outlays	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Planning Level 1															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Outlays	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
▶ Acquisition															
▶ Subtotal Planning & Acquisition															
▶ Operations & Maintenance															
▶ TOTAL															
▶ Government FTE Costs															

4.19.3.2 Entering Data in the Summary of Spending Table

When a System Administrator first creates a sub-category to an OMB category, the OMB category cells become ‘Parent’ cells whose financial information will roll up from the sub-categories. These ‘Parent’ cells will now be disabled and the cells will be grayed out. The values contained in each cell will represent the *sum* of its sub-categories. The ‘Subtotal Planning & Acquisition’ and ‘TOTAL’ also represent sum values, cannot be edited, and are shaded gray for visual distinction as a non-entry row. This method applies each time a sub-category is added.

For example:

If sub category *Level 1 CatA* is added to the OMB category **Planning**, the OMB category **Planning** cells are not editable. The Budgetary Resources for **Planning** are grayed out. *Level 2 CatA* and *Level 2 CatB* were both added under *Level 1 CatA*, so, Level 1 CatA cells are not editable and the cells are grayed out. The only cells that can be edited are at the lowest level.

	2001	2002	2003	2004	2005	2006	PY 2007	CY 2008	BY 2009	BY + 1 2010	BY + 2 2011	BY + 3 2012	2013	2014	2015
▼ Planning															
Budgetary Resources	0	0	0	0	0	0	0	700	900	0	0	0	0	0	0
Level 1 CatA															
Budgetary Resources	0	0	0	0	0	0	0	700	900	0	0	0	0	0	0
Level 2 CatA															
Budgetary Resources	0	0	0	0	0	0	0	500	600	0	0	0	0	0	0
Level 2 CatB															
Budgetary Resources	0	0	0	0	0	0	0	200	300	0	0	0	0	0	0

In the screenshot above, the *Level 2 CatB* cells are not editable, while the *Level 2 CatA* cells are able to accept input from users. This is because *Level 2 CatB* has additional levels of categories tailored below it – that are hidden as indicated by the right facing triangle icon. The costs at *Level 2 CatA* and *Level 2 CatB* roll up to costs of the parent, which are the *Level 1 CatA* Budgetary Resources. All Level 1 Cat A categories roll up to its OMB category spending rows (**Budgetary Resources** and/or **Outlays** rows).

Once data is entered into the **Summary of Spending** table, the data is saved by pressing the **Save** button. The total and ‘parent’ rows (i.e. any row shaded gray) within the table will be automatically calculated at this time.

If users attempt to save non-numeric data in any cell of the Summary of Spending table, the invalid cell will be replaced with “0”.

During financial data rollups, the **Government FTE Costs** ‘Budgetary Resources’ row is not added into the overall ‘TOTAL’ Budgetary Resources row. The rollups within the system occur as follows:

- Planning + Acquisition = Subtotal Planning & Acquisition
- Planning + Acquisition + Operations & Maintenance = TOTAL

Note: For the Exhibit 53 only, the Government FTE Costs for Planning, Acquisition, and Maintenance are included in the costs under the DME (Subtotal of Planning and Acquisition) and Steady State (Operations & Maintenance).

4.19.3.3 SOS Table with Tailored Categories for a CBC

When there is a **Consolidated Business Case (CBC)**, the children investment’s data in the **Summary of Spending** will roll up to the parent investment/CBC. To account for the roll up of SOS tables for children investments whose data entry occurs at different levels of System Administrator configured SOS rows, the system will display a ‘Delta’ row.

For example (Outlays rows are not displayed in the example)

Child Investment A: Administrator has set the Level to 2.

Planning:

Budgetary Resources: 45.00 (Level 1 CatA = 25 + Level 1 CatB= 20)

- Level 1 CatA:
 - Budgetary Resources: 25.00 (Level 2 CatA = 15 + Level 2 CatB = 10)
 - Level 2 CatA:
 - Budgetary Resources: 15.00 (value entered)
 - Level 2 CatB:
 - Budgetary Resources: 10.00 (value entered)
- Level 1 CatB:
 - Budgetary Resources: 20.00 (value entered)

	2001	2002	2003	2004	2005	2006	PY 2007	CY 2008	BY 2009	BY + 1 2010	BY + 2 2011	BY + 3 2012	2013	2014	2015
Planning															
Budgetary Resources	0	0	0	0	0	0	0	0	45	0	0	0	0	0	
Level 1 CatA															
Budgetary Resources	0	0	0	0	0	0	0	0	25	0	0	0	0	0	
Level 2 CatA															
Budgetary Resources	0	0	0	0	0	0	0	0	15	0	0	0	0	0	
Level 2 CatB															
Budgetary Resources	0	0	0	0	0	0	0	0	10	0	0	0	0	0	
Level 1 CatB															
Budgetary Resources	0	0	0	0	0	0	0	0	20	0	0	0	0	0	
Acquisition															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Level 1A															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Level 1B															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Level 1C															
Budgetary Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

Update Datagrid Values

Child Investment B: Administrator has set the Level to 1.

Planning

Budgetary Resources: 25.00 (Level 1 CatA = 15 + Level 1 CatB = 10)

- Level 1 CatA:
Budgetary Resources: 15.00 (value entered)
- Level 1 CatB:
Budgetary Resources: 10.00 (value entered)

Note: Level 2 CatA and Level 2 CatB are not displayed under Level 1 CatA since the Level is set to 1.

	2001	2002	2003	2004	2005	2006	PY 2007	CY 2008	BY 2009	BY + 1 2010	BY + 2 2011	BY + 3 2012	2013	2014	2015
Planning															
Budgetary Resources	0	0	0	0	0	0	0	0	25	0	0	0	0	0	
Level 1 CatA															
Budgetary Resources	0	0	0	0	0	0	0	0	15	0	0	0	0	0	
Level 1 CatB															
Budgetary Resources	0	0	0	0	0	0	0	0	10	0	0	0	0	0	

SOS Parent Investment with children investments (Child Investment A and Child Investment B): Display is Level 2, which is the lowest level of all child investments. Data is not editable since it is a roll up of the children investments SOS tables.

Planning:

Budgetary Resources: 70.00 (Level 1 CatA + Level 1 CatB)

- Level 1 CatA:
Budgetary Resources: 40.00 (Rolled up value from Level 2 CatB + Level 2 CatA + Delta)
 - Delta: 15.00 (In place of the missing Level 2 CatA and CatB row in Child Investment B)
- Level 1 CatB:
Budgetary Resources: 30.00

- Level 2 CatA:
Budgetary Resources: 15.00 (Child Investment A (Level 2 CatA))
- Level 2 CatB:
Budgetary Resources: 10.00 (Child Investment A (Level 2 CatB))
- Level 1 CatB:
Budgetary Resources: 30.00 (Child Investment A (Level 1 CatB) = 20.00 + Child Investment B (Level 1 CatB) = 10.00)

	2001	2002	2003	2004	2005	2006	PY 2007	CY 2008	BY 2009	BY + 1 2010	BY + 2 2011	BY + 3 2012	2013	2014	2015
▼ Planning															
Budgetary Resources	0	0	0	0	0	0	0	0	70	0	0	0	0	0	
▼ Level 1 CatA															
Budgetary Resources	0	0	0	0	0	0	0	0	40	0	0	0	0	0	
Delta															
Budgetary Resources	0	0	0	0	0	0	0	0	15	0	0	0	0	0	
Level 2 CatA															
Budgetary Resources	0	0	0	0	0	0	0	0	15	0	0	0	0	0	
Level 2 CatB															
Budgetary Resources	0	0	0	0	0	0	0	0	10	0	0	0	0	0	
Level 1 CatB															
Budgetary Resources	0	0	0	0	0	0	0	0	30	0	0	0	0	0	

The 'Delta' row makes up for Level 2 since the reporting for Child Investment A will report from the lowest level which is Level 2.

Child Investment A (2 levels of data)		Child Investment B (1 levels of data)		SOS Parent (CBC)	
Planning	45	Planning	25	Planning	70
Level 1 CatA	25	Level 1 CatA	15	Level 1 CatA	40
Level 2 CatA	15	Level 2 CatA	0	Delta	15
Level 2 CatB	10	Level 2 CatB	0	Level 2 CatA	15
Level 1 CatB	20	Level 1 CatB	10	Level 2 CatB	10
				Level 1 CatB	30

4.19.4 Full Time Equivalent Table

The **Full Time Equivalent (FTE)** table is located in the *Full Time Equivalent* subsection of the *Summary of Funding* section. The table was developed to capture the number of Full Time Equivalent data using several types of default categories that are pre-populated within the table. The FTE data for this table is captured in a different subsection of the *Summary of Funding* section than the *Summary of Spending* table; however, the Word 300 Export will be modified to display FTE's below the *Summary of Spending* table similar to the OMB Exhibit 300 format. The pre-populated data entry mechanism's are as follows; Financial Management, Security, Program Management, IT, and Other. The sum of each of these categories is the Total.