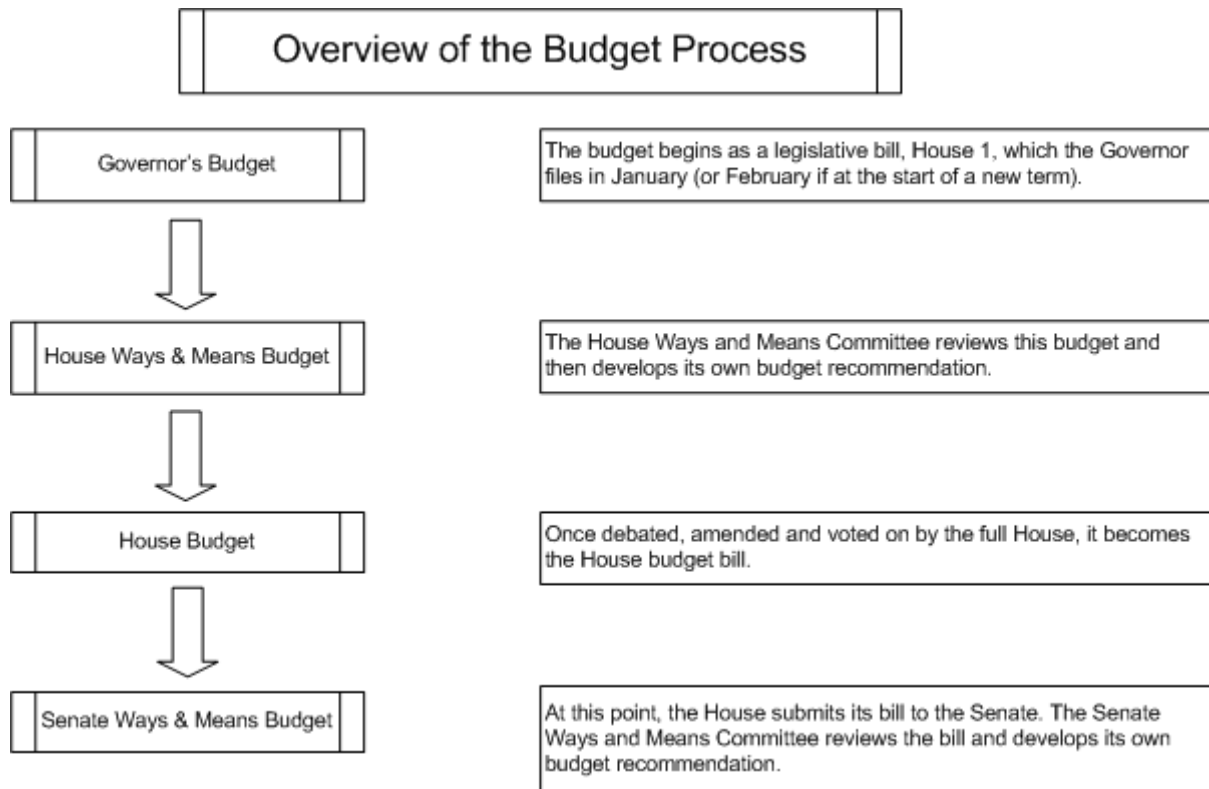
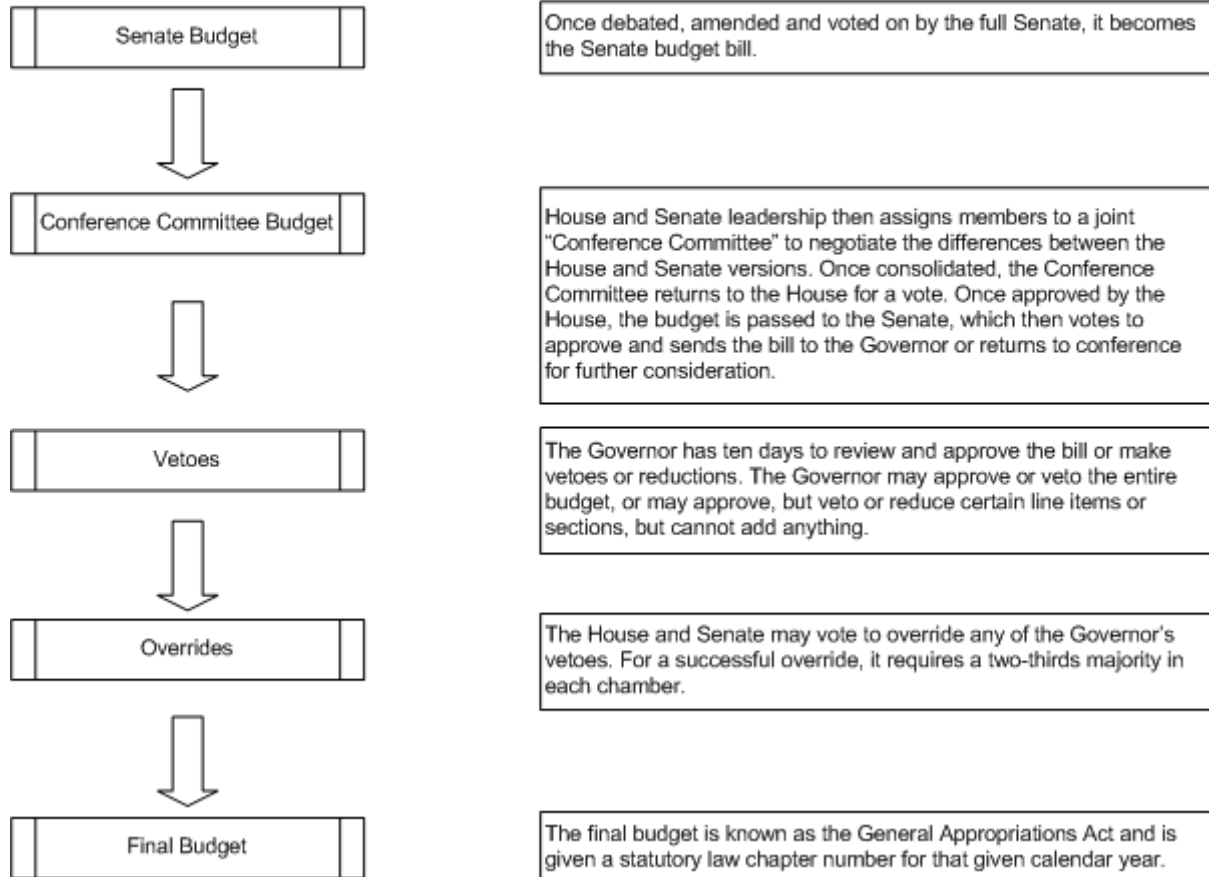


Budget Overview

The annual budget process begins with the Governor's budget proposal (House 1) submitted the third week in January, and continues through the House and Senate versions, ending with a Conference Budget, ideally finalized in June, which becomes the General Appropriation Act (GAA) once the Governor signs it into law, minus any vetoes. At any time thereafter, however, the legislature can override any of the Governor's vetoes with a two-thirds majority vote.



Overview of the Budget Process



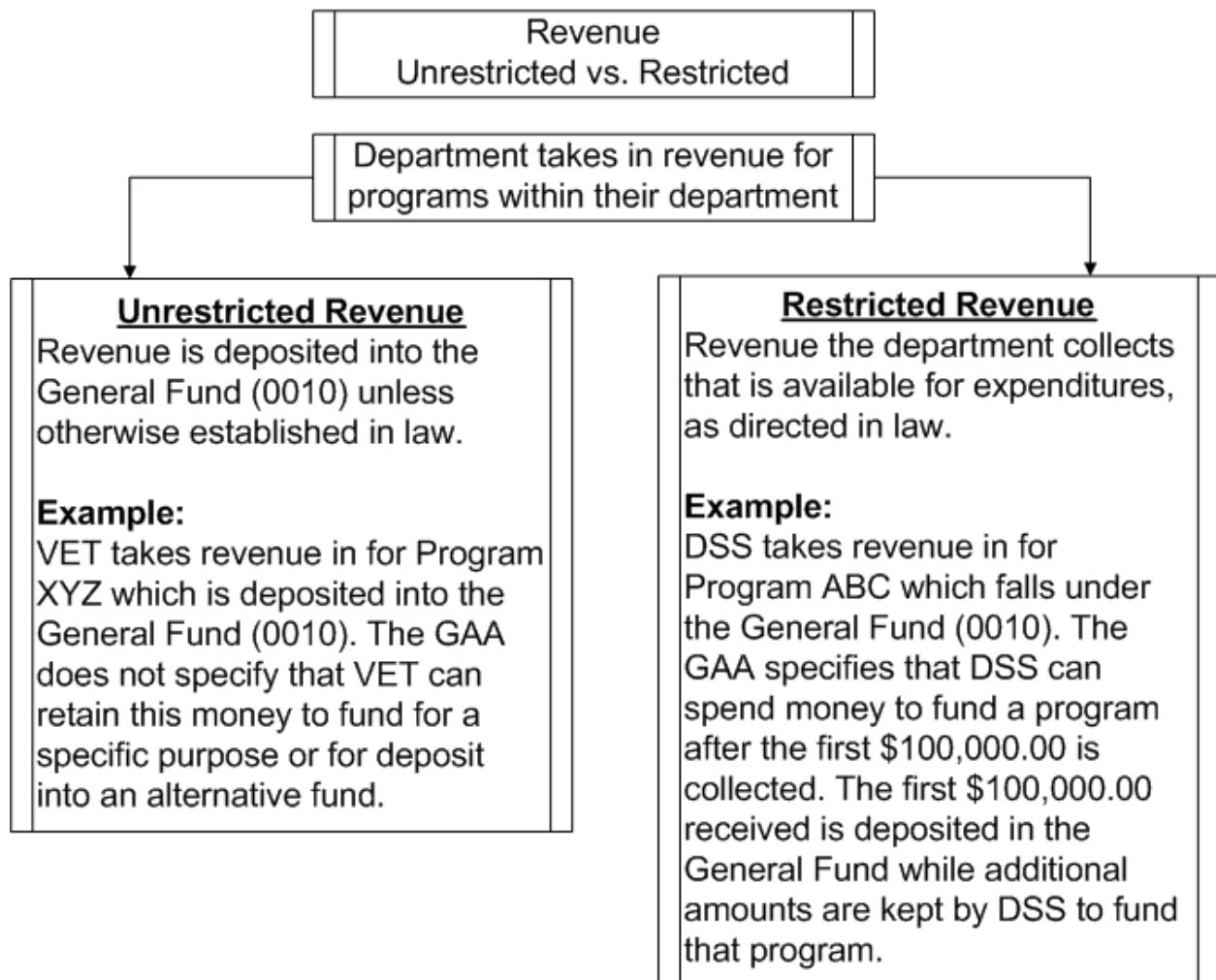
Budget Concepts

The GAA contains language specifying how departments may spend their appropriations. Department's receive appropriations, which authorize a maximum amount that can be spent for the specific purpose identified and for a specific period of time, usually one fiscal year, from these appropriations, obligations (encumbrances) are incurred and expenditures made. No budgetary transactions or obligations can be made prior to the establishment of an appropriation account.

The accounting year opens to pre-encumbrance and other activity in May. Since the GAA values are generally uncertain by this point, House 1 is used as a placeholder to enable encumbrance activity. Once the GAA becomes law, the House 1 figures are backed out of MMARS, and replaced with the authorized GAA figures.

Once the GAA is approved, House 1 is backed-out and the GAA is loaded as the Original Budget amount. This amount is preserved and available on appropriation inquiries throughout the fiscal year. In the event where a supplemental budget is passed, this amount is loaded in the Amendments field, which updates the Current Modified Budget field, preserving the original budget values.

All monies collected by state departments are identified by a revenue source code. Revenues are classified for reporting purposes by category. The money received by a department can be either restricted or unrestricted.



The Office of the State Comptroller (CTR) keeps the official records of the Commonwealth and to do this CTR uses a financial database known as MMARS - The Massachusetts Management Accounting and Reporting System.

Budget Structures

Budget structures consist of one to four budget levels that correspond to increasingly more detailed levels of budgeting in the structure. Each budget structure has its own attributes.

A budget level is part of a budget structure. Each budget structure must have at least one budget level. Each budget level is composed of one to many Chart of Account elements that are grouped together and define the individual budgets at that level.

An example of a typical appropriation established under the GAA and setup in the **Central Subsidiary Expense** structure, is made up of three levels:

- Level 1: BFY, Appropriation, Fund, Sub Fund
- Level 2: BFY, Appropriation, Fund, Sub Fund, Department
- Level 3: BFY, Appropriation, Fund, Sub Fund, Department, Object Class

MMARS budget levels are built at the lowest level and roll-up to the highest level. This allows tracking at the summarized (highest) level as well as at the more detailed lower levels. In this GAA example, the budget is appropriated at the subsidiary level (Object Class) and thus is loaded in MMARS to this level.

Budget structures define framework in which individual budgets are established, maintained, tracked, and controlled. Each budget structure is composed of budget levels that define the budget hierarchy of the structure.

The **Central Budget Structures** are established and maintained by ANF and CTR. Refer to the Central Budget Structures eLearning module for more information.

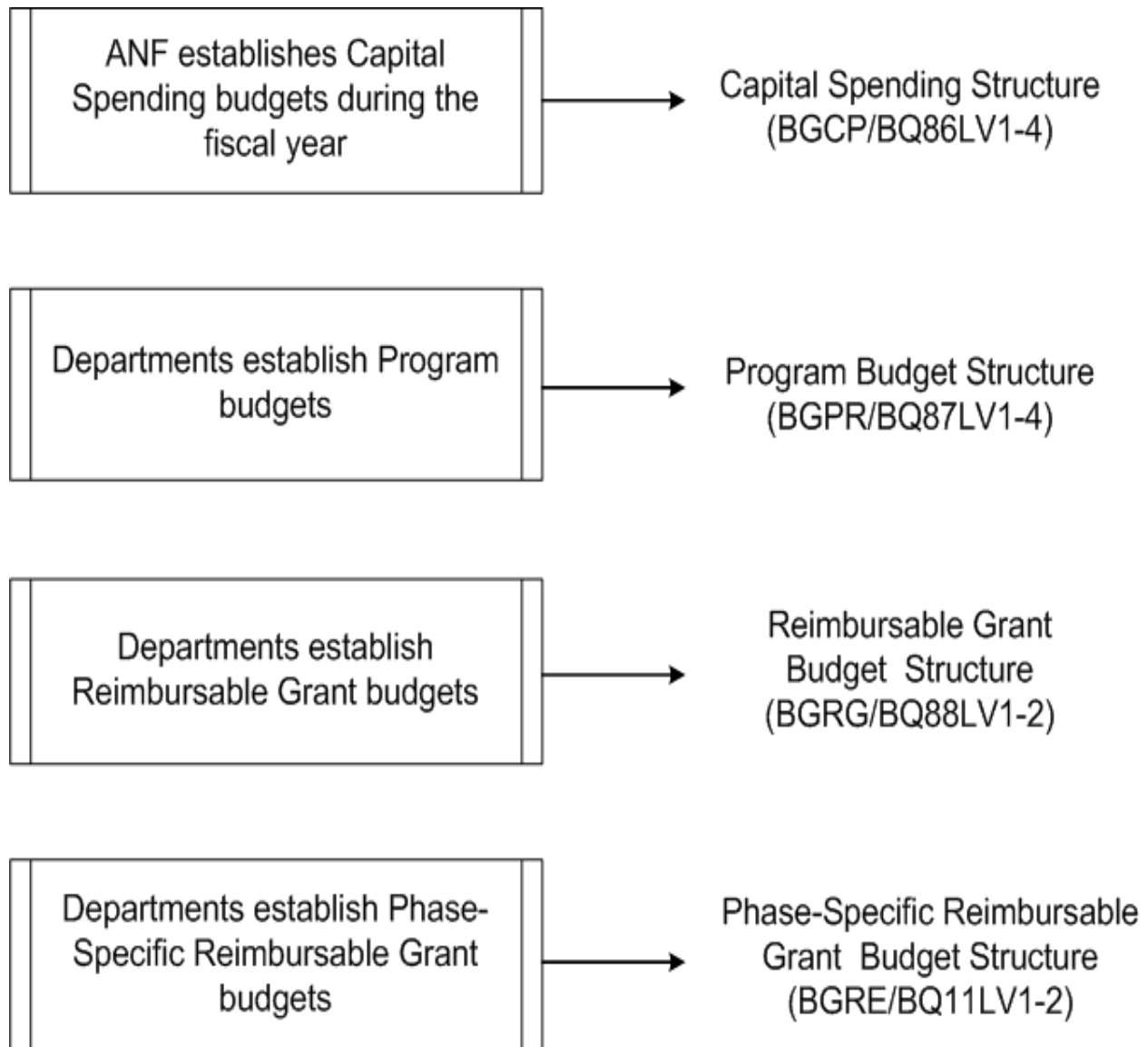
Central Subsidiarized Expense Central Expense	Central Revenue Budget
ANF/CTR establishes the Central budgets when legislation is passed appropriating or authorizing spending. Central budgets will also be established in cases of approved federal or trust account spending.	CTR establishes revenue budgets at the beginning of the fiscal year while ANF populates the Original Revenue Budget figures in MMARS from department Spending Plans

The **Departmental Budget Structures** are established and maintained by departments who choose to track encumbrances, expenditures, and revenue at a more detailed level than available in the Central structures. Refer to the Departmental Budget Structures Overview for more information.

<p>Departments establish departmental budgets in MMARS at the beginning of the fiscal year and modify throughout the year, as needed.</p> <p style="text-align: center;">Departmental Expense Departmental Subsidiary Expense</p> <p>Departments must establish Unit codes and utilize, at a minimum, the Division roll-up when using departmental budget structures.</p>

<p>Departments establish departmental revenue budgets in MMARS at the beginning of the fiscal year and modify throughout the year, as needed.</p> <p style="text-align: center;">Departmental Revenue Budget</p> <p>Departments must establish Unit codes when using departmental revenue budgets.</p>
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The **Cost Accounting Budget Structures** are established and maintained by departments, except for the Capital Spending structure, which ANF maintains. Refer to the Cost Accounting Structures eLearning module for more information.

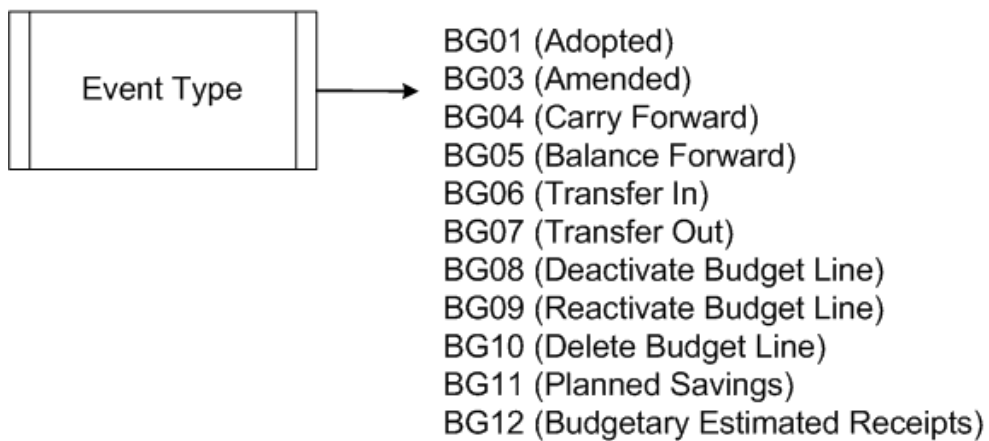
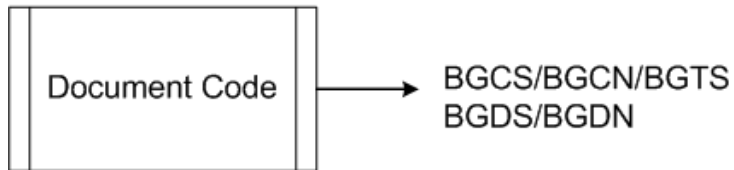
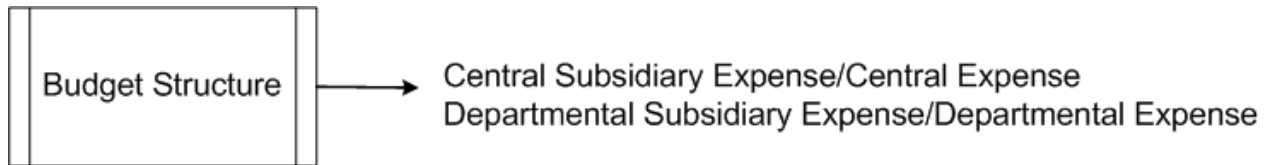


Event Types

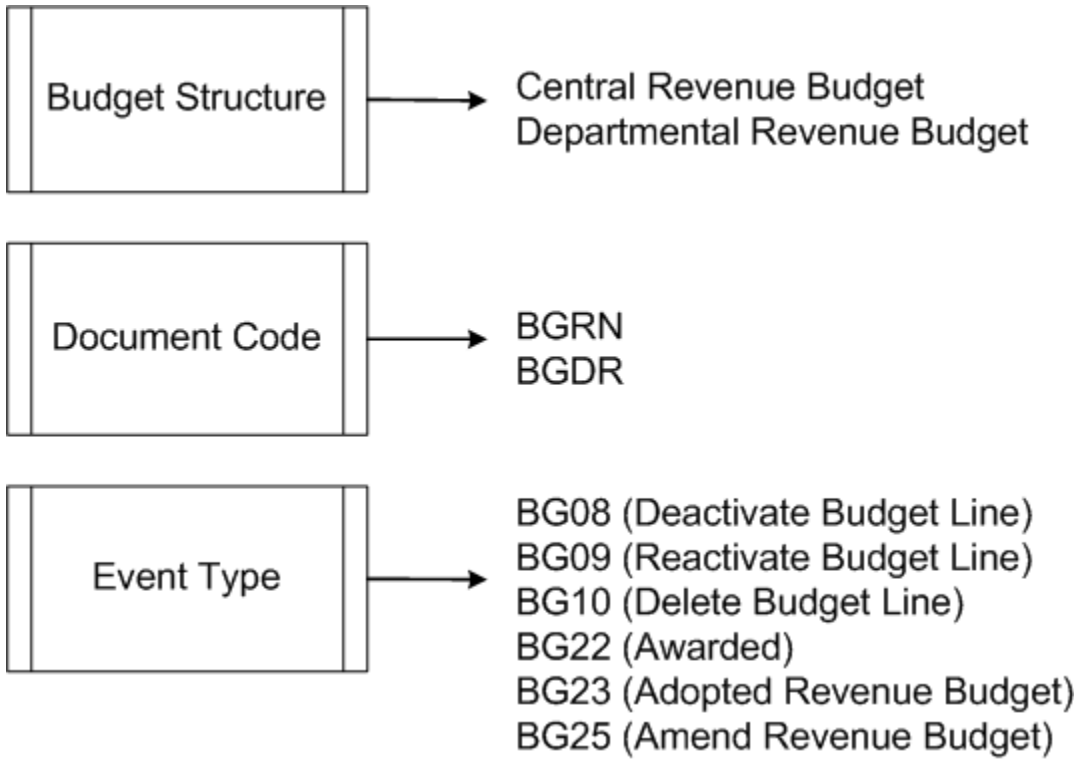
The **Event Type** defines the type of activity you want to process within a document in a budget structure. For example, if you want to establish an Interdepartmental Service Agreement with another department and thus need to transfer money to another department within the Central Subsidiary Expense budget structure, you would choose the document code of BGCS and the Event Types of BG06 (Transfer In) and BG07 (Transfer Out).

Each budget structure has Event Types that allow departments to post different activities based upon the structure they are utilizing.

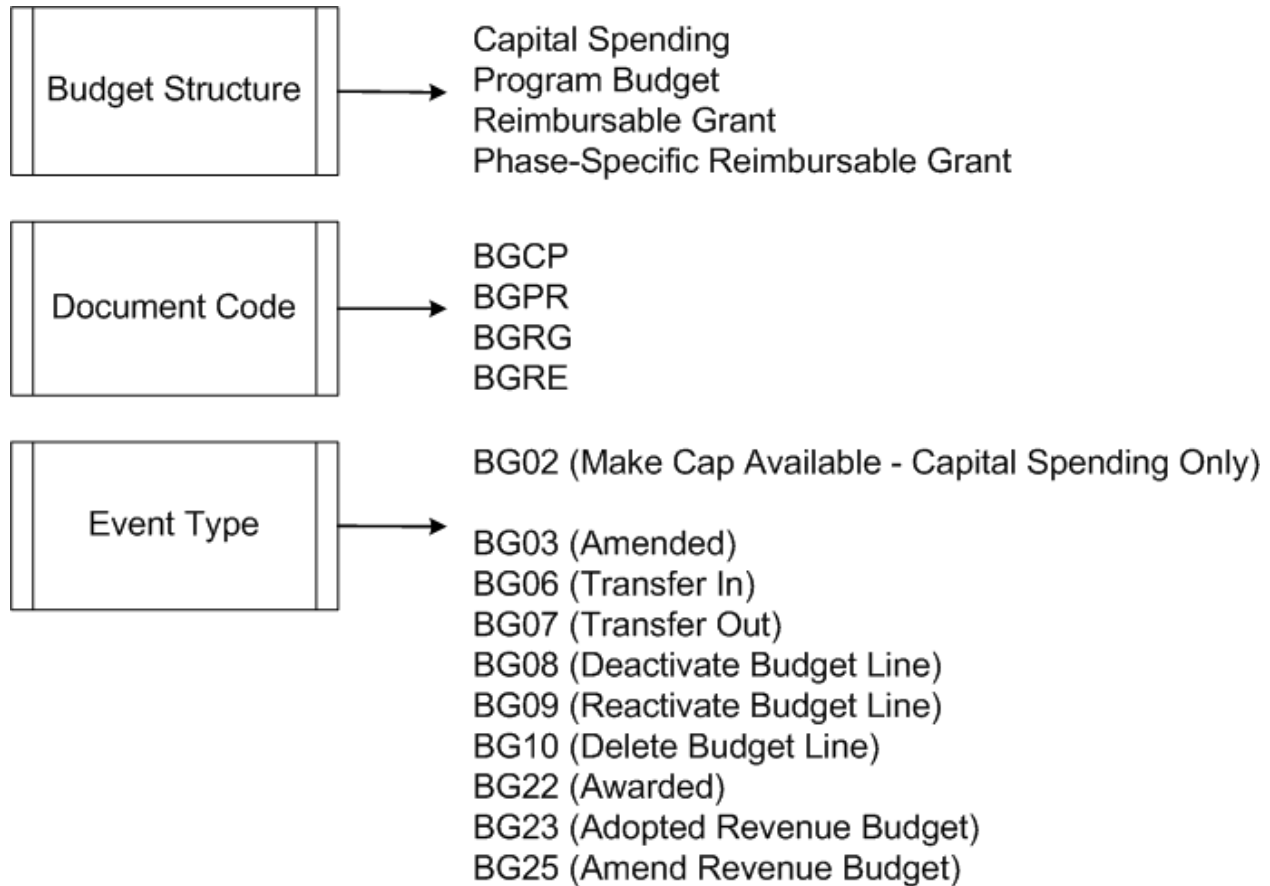
The Event Types for the Central and Departmental Structures are listed below, but note that not all event types will be available for department usage.



The **Central and Departmental Revenue** budget structure Event Type codes:



Event Types for the Cost Accounting Structures:



Appropriation Types

Appropriation Types are used to classify all accounts based on certain fund sources and processing attributes. MMARS will allow many controls to be established by appropriation type. Appropriation type is a roll-up of appropriation and may become a vehicle for summarizing activity.

Appropriation Types in MMARS:

- 1CN (Central Expense, Non-Subsidiarized)
- 1CS (Central Expense, Subsidiarized)
- 1RN (Retained Revenue, Non-Subsidiarized)
- 1RS (Retained Revenue, Subsidiarized)

- 1IN (Intergovernmental, Non-Subsidiarized)
- 1IS (Intergovernmental, Subsidiarized)
- 2CN (Capital)
- 3TN (Trusts)
- 3TX (Higher Education Trusts)
- 4FN (Grants)

Multi-Dimensional Budgeting

MMARS provides for multi-dimensional budgeting, meaning departments can budget at varying levels. The default is to budget at the appropriate department level. If more departmental control is necessary, a department can choose to budget by division or district. This requires advanced cost accounting setup, however. In the Program Budget structure, departments may budget to the program level, which also requires cost accounting set-up. Program level budgeting may span across multiple appropriation account numbers, allowing departments to track all activity in MMARS. Program budgets are also not fiscal year specific and can span multiple fiscal years.

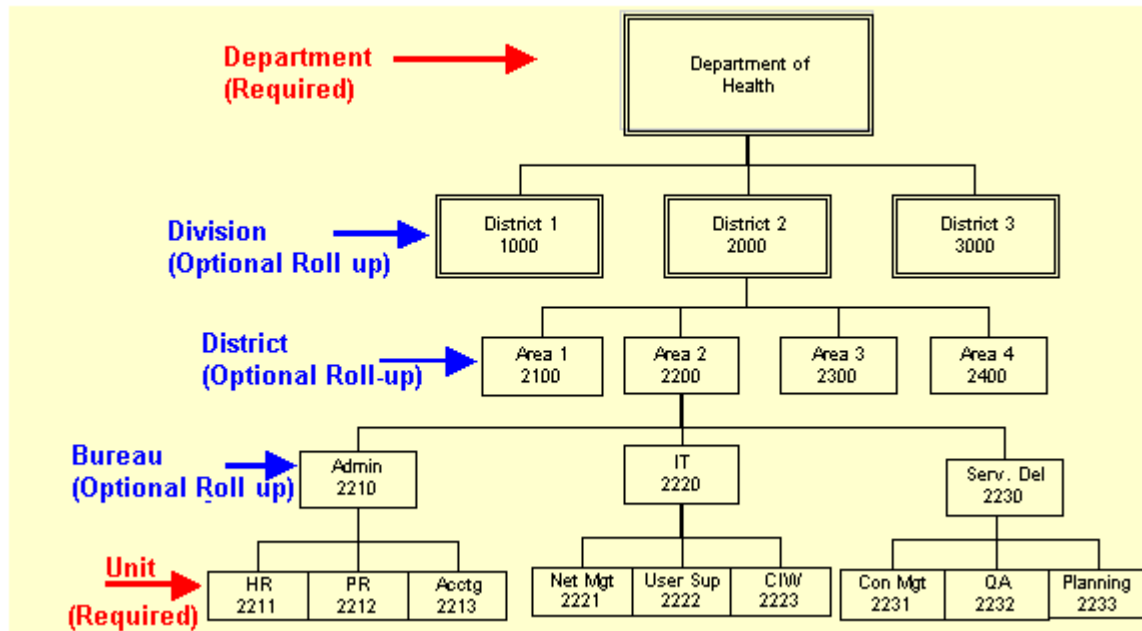
Chart of Account

Each MMARS Chart of Account element has four roll-ups, two of which are defined centrally and two that are defined by the department. Roll-ups are inferred when the primary element is coded on the transaction. This allows the activity posted to be aggregated by the roll-up feature.

An example of a primary Chart of Account category, which has roll-ups associated with it, is the Organizational Chart of Account. MMARS gives departments the opportunity to better define their organization.

In MMARS, department and unit will need to be coded on each transaction. Each unit may be associated with roll-ups (Division, Group, Section, District, Bureau), which will be inferred when the department and unit codes are entered on a transaction and this information can be used for reporting purposes.

Organizational Chart of Account Example:



MMARS provides departments with the ability to record their financial activity in a variety of ways. The Chart of Account data elements are the foundation of the financial management system. The elements within the Chart of Accounts need to be established prior to any fiscal year budgetary transactions.

Chart of Account elements define levels of detail associated with the activity being recorded. At their lowest level, Chart of Account elements are primary elements and are coded on the accounting line of a transaction. Sub-ordinate elements (sub-activity, sub-unit) may also be coded on the transaction, if a department opts to use such features and has entered them as valid features for their department.

A carefully defined Chart of Accounts will allow departments to address all of their reporting needs - planning, budget control, financial reports, and reporting. Using its coding structure, departments can produce financial reports through the Commonwealth's Information Warehouse (CIW).

Many Chart of Account elements allow roll-ups of data. Most (except organizational ones) use the elements of class, category, group, and type. These roll-ups are independent of each other and departments can define and use them as they wish to best meet their department reporting needs. Some elements, such as fund, object, and activity, also have roll-ups that can be used for the Comprehensive Annual Financial Report (CAFR) and various other reporting purposes.

For statewide elements, all of the roll-ups are defined centrally. For departmental elements, generally two roll-ups are centrally defined and two are departmentally defined. Since roll-ups

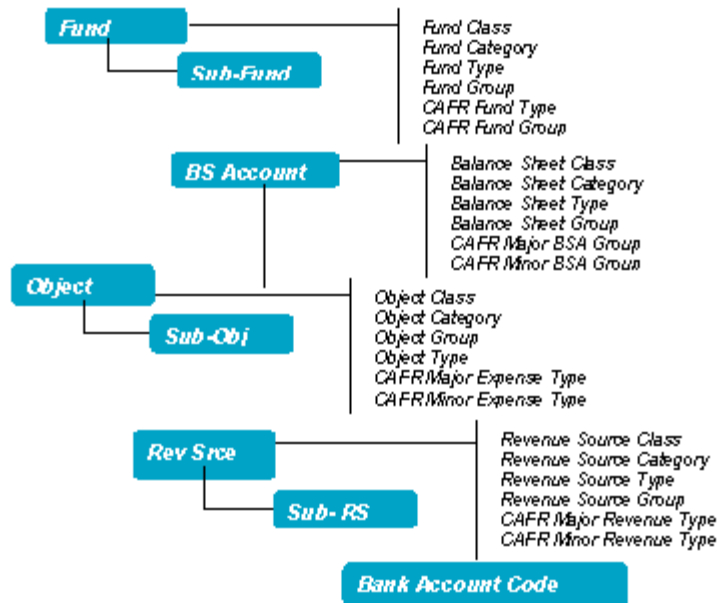
post to the journals, they should be established at the beginning of the fiscal year and kept consistent throughout the year. Changing them during the year will increase the difficulty of accurate full year reporting. New values and associated roll-ups can be added during the year if new programs or functions are added after the start of the fiscal year.

Fund Accounting

Certain fields within the Chart of Account categories are centrally defined for departments. The **Fund Accounting** elements are defined by CTR and support statewide accounting for encumbrances and expenditures. Most of the roll-ups are inferred from required data elements rather than entered on each document.

Fund Accounting Chart of Account Elements

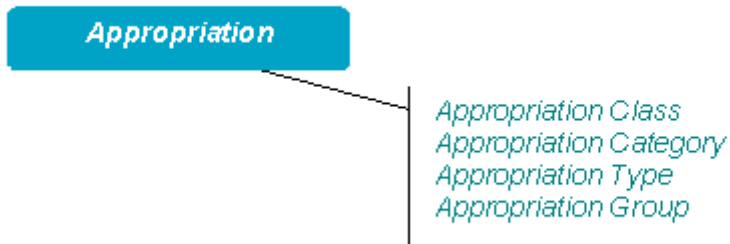
(All Elements Centrally Defined)



Budget Element

The **Budget Elements** are established centrally for all departments. The financial system relies on the GAA and the accounts specified therein. MMARS supports aggregation of appropriation data using reference tables. All Elements are centrally defined.

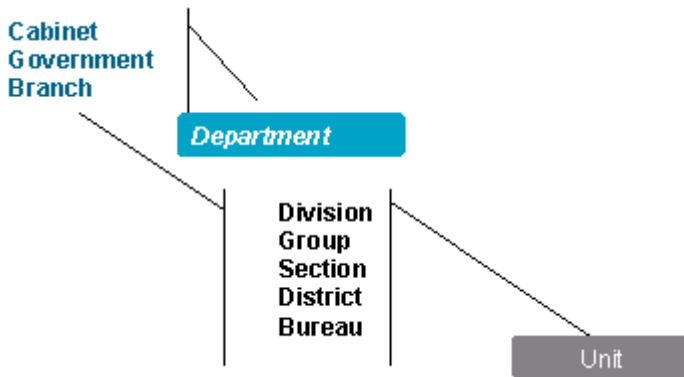
Budget Chart of Account Elements



Organizational

The **Organizational** elements reflect the structure of state government and provide departments with the ability to define their organization in ways that are appropriate to their business. Secretariats may recommend how to define the unit and roll-up structure for its departments. Department is defined centrally. Departments can define Unit and roll-ups.

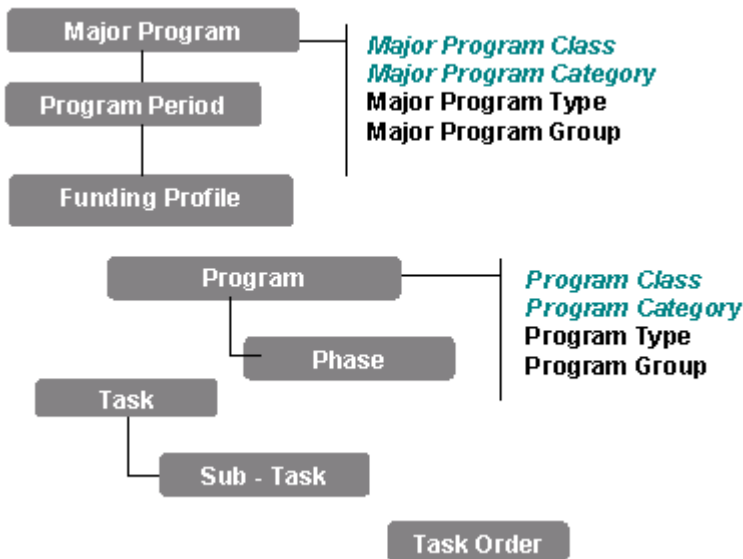
Organizational Chart of Account Elements



Cost Accounting

The **Cost Accounting** elements allow departments to code transactions with data elements that are meaningful to managerial decision-making at the department, secretariat or statewide levels. The Cost Accounting elements are used to account for federal grants and capital projects. Major program must exist before program, phase and task can be entered.

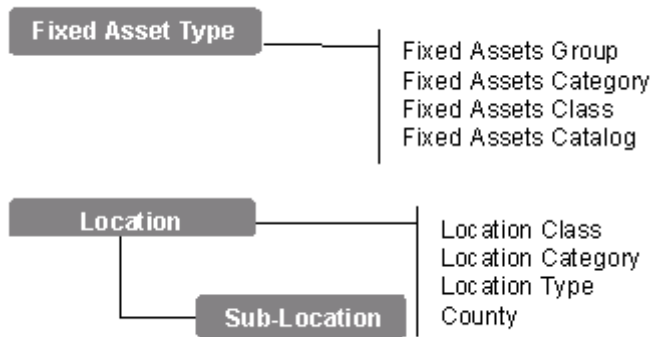
Cost Accounting Chart of Account Elements



Fixed Assets

Fixed Assets are long-term, tangible assets held for use and not expected to be converted to cash in the current or upcoming fiscal year. This category tracks and reports the Commonwealth's physical resources such as land, buildings, infrastructure, equipment and vehicles from acquisition through disposition. Location is an attribute of fixed assets, but can be used by departments to record information about personnel and programs.

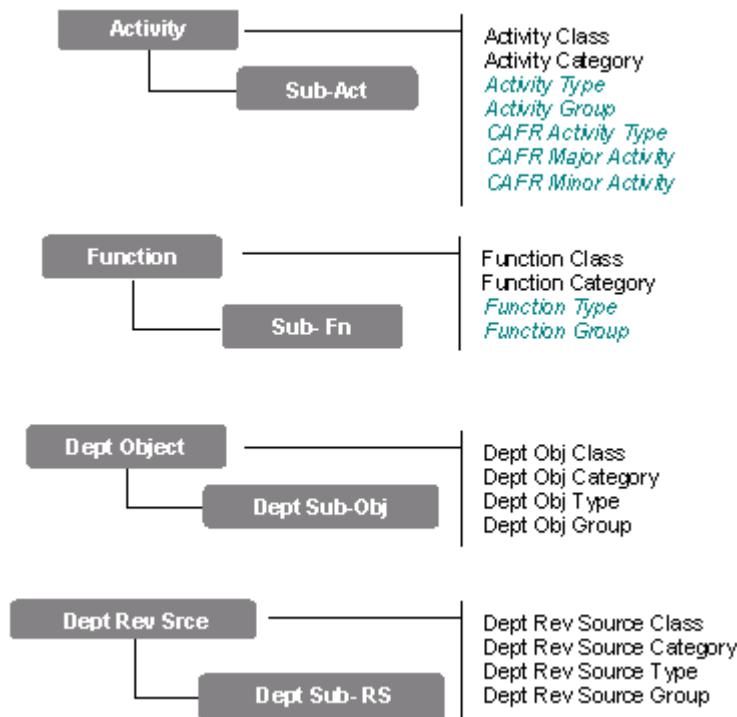
Fixed Assets Chart of Account Elements (Departments can define all elements.)



Detail Accounting

Detail Accounting elements supply default information in fields where you have set up this functionality. These codes make it easier for you to work on documents because you do not have to enter all of the information directly. All codes are inferred from master tables at the time of document processing and are stored in the ledger along with the detail coded on the document. For example, when you use a fund and sub fund, a specific bank code may be defaulted.

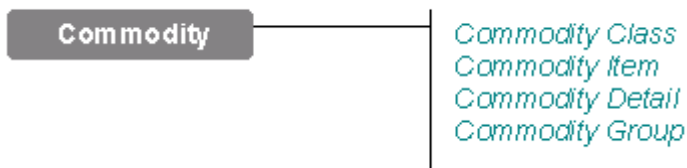
Detail Accounting Chart of Account Elements (All Elements in Teal and Italic are Centrally Defined; Departments can define all other elements.)



Commodity

The **Commodity** element enables users to consistently classify the products and services they buy and sell. There are commodity codes for services as well as goods. Operational Services Division (OSD) provides the standard for these codes and they will be defined based on international standards (UNSPSC - United Nations Standard Products and Service Code).

Commodity Chart of Account Elements (All Elements are Centrally Defined.)



For more detailed information complete the [Budget eLearning modules](#).