

AUXINFO

Since moving to the new server, there have been some changes, mainly to the icons. A couple of icons have been consolidated and there are a couple of new ones. On the new server, the dimension viewer is available for Firefox and IE7 users. This introduction attempts to bring you up to speed on the differences you will see in this new version and how to navigate through the cubes and obtain the desired results.

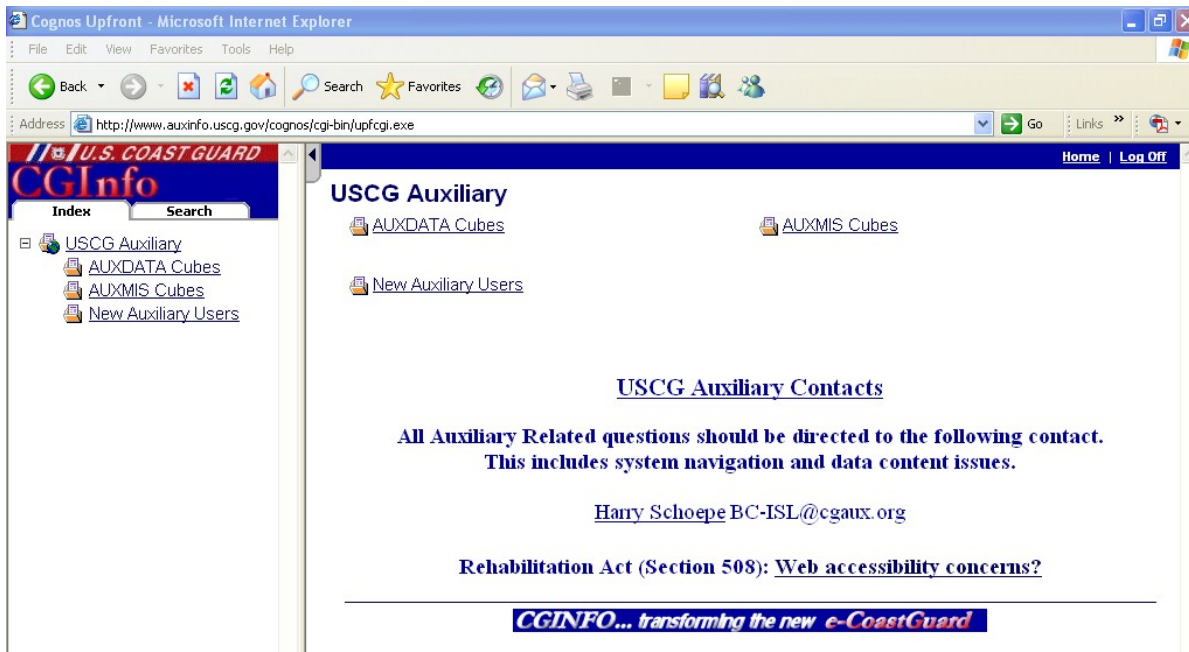
The URL: <https://www.auxinfo.uscg.gov>

Welcome To AUXINFO!

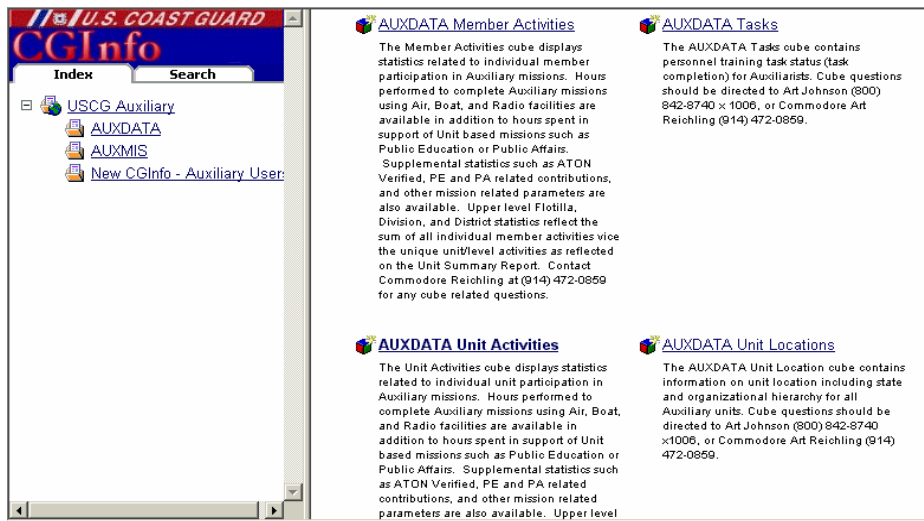
Unauthorized access is **prohibited** by Title 18 USC Section 1030. Unauthorized access may also be a violation of other Federal Law or government policy, and may result in criminal and/or administrative penalties. Users shall not access other users' or system files without proper authority. Absence of access controls IS NOT authorization for access! USCG information systems and related equipment are intended for communication, transmission, processing and storage of U.S. Government information. These systems and equipment are subject to monitoring to ensure proper functioning, protect against improper or unauthorized use or access, and verify the presence or performance of applicable security features or procedures, and other like purposes. Such security monitoring may result in the acquisition, recording, and analysis of all data being communicated, transmitted, processed or stored in this system by a user. If security monitoring reveals evidence of possible criminal activity, such evidence may be provided to law enforcement personnel. Use of this system constitutes consent to such security monitoring.

[Continue...](#)

Clicking on "Continue" brings the familiar screen for selecting AUXDATA or AUXMIS Cubes



Clicking on AUXDATA brings the Cube selection screen.



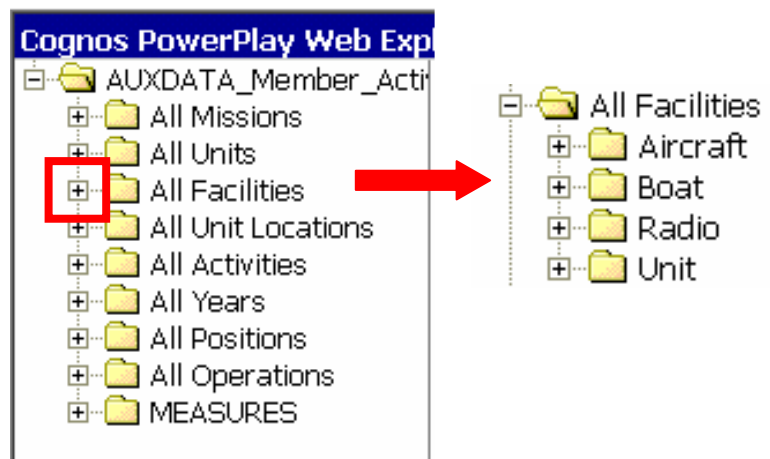
Clicking on the Member Activities Cube brings the Member Activities screen.



There are two sections, the "Dimension Viewer" on the left and the "Report" on the right with some new icons. When using Firefox, there will be icons shown under Dimension Viewer which cover the same action as a right click.


Left click on any "+" sign opens that folder showing what is in the next level down. Clicking on the "+" for "All Facilities" allows you to "drill down" to the next level.

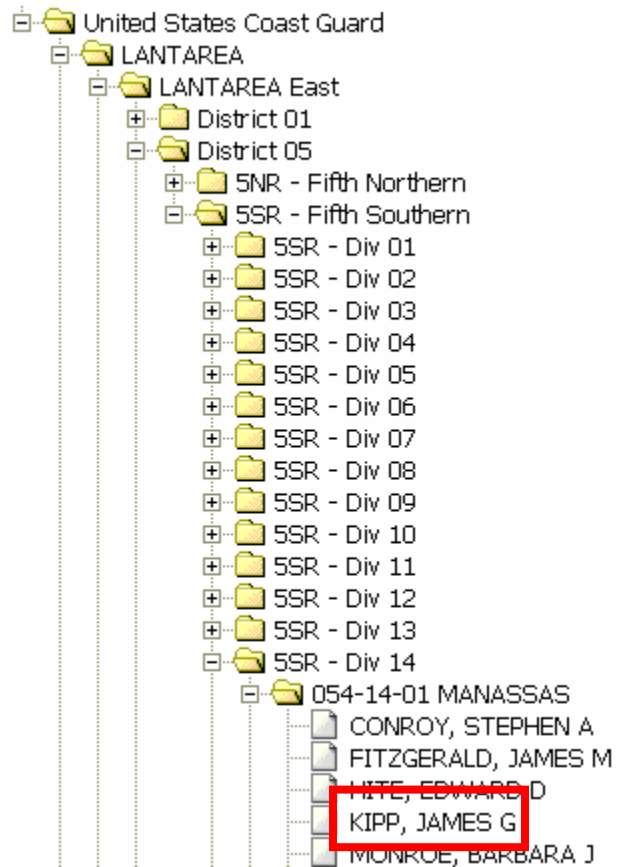
The result is the same for all of the other Dimensions.



Drilling down to a unit or a member is simple, click on the "+" by "All Units" and continue clicking on the "+" by the next unit down the line until the desired level is reached.

To see the activities of a member (in this case KIPP) Right Click on the members name. On the pop up menu, left click on "Filter" and the report will change to show the activities of only that member.

- Replace Rows
- Replace Columns
-  Filter
- Nest Rows
- Nest Columns
- Find...



Finding the activities of any other member in that unit is now simple to do. Right click on another member's name and left click on "Filter" in the pop up and Kipp's activities in the report section would be replaced by that of the new member.




The Report Section 

Mission Hours as values	KIPP, JAMES G
AUXMP - Marine Patrols (01a,01b,02,03,20a,22a,54a,55a)	23.0
MS - Marine Safety	7.0
MT - Member Training (06)	5.0
UPA - Public Affairs (10)	15.0
UPE - Public Education (04)	59.0
VSC - Vessel Safety Check (91)	4.0
All Missions	113.0

Zero suppression.

To make the report more meaningful, right click on "MEASURERS" and left click on "Nest Columns" on the pop up.

- + All Activities
- + All Years
- + All Positions
- + All Operations
- + **MEASURES**

- Replace Rows
- Replace Columns
- Filter
- Nest Rows
-  Nest Columns
- Find...

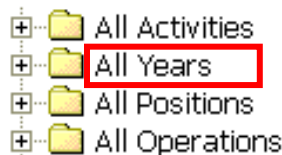
The Report , in addition to just Mission Hours, now shows Mission Count and Vessel Safety Checks Count.



Mission Hours as values	KIPP, JAMES G		
	Mission Hours	Mission Count	Vessel Safety Checks Count
AUXMP - Marine Patrols (01a,01b,02,03,20a,22a,54a,55a)	23.0	4	0
MS - Marine Safety	7.0	1	0
MT - Member Training (06)	5.0	3	0
UPA - Public Affairs (10)	15.0	4	0
UPE - Public Education (04)	59.0	26	0
VSC - Vessel Safety Check (91)	4.0	2	5
All Missions	113.0	40	5

Any column or row in the report can be replaced by any dimension listed in the Dimension Viewer

As an example, right click on "All Years" then left click on "Replace Columns:" and



Replace Rows
 Replace Columns
 Filter

This Report is replaced by....

Mission Hours as values	United States Coast Guard	All Units
ATON - Aids To Navigation (30,31,32)	51,412.0	51,339.0
AUXADMN - Aux Administrative Support (99)	3,732,303.0	3,731,917.0
AUXMP - Marine Patrols		

...this report showing the Mission Hours by Calendar Year.

Mission Hours as values	CY 2003	CY 2002	CY 2001	All Years
ATON - Aids To Navigation (30,31,32)	5,858.0	45,481.0	0.0	51,339.0
AUXADMN - Aux Administrative Support (99)	1,763,636.0	1,966,775.0	1,506.0	3,731,917.0

Similar actions can be taken, right clicking on the name of a dimension, then in the pop up menu, left click on either "Replace Rows," "Replace Columns," "Filter," "Nest Rows," or "Nest Columns."

Another new feature is a small rectangle found at the top of a column or to the left of column headings. Right click on one and another pop up menu affords additional options.

Selecting "Expand" or "Down a Level" will change this presentation.



Mission Hours as values	United States Coast Guard	All Units
ATON - Aids To Navigation (30,31,32)	51,412.0	51,339.0
AUXADMN - Aux Administrative Support (99)	3,732,303.0	3,731,917.0
AUXMP - Marine Patrols		

To this with "Expand"

<u>ATON - Aids To Navigation (30,31,32)</u>	<u>BRIDGE - Bridge Administration (32)</u>	1,736.0	1,737.0
	<u>FEDERAL - Federal - Aids To Navigation (30)</u>	26,441.0	26,410.0
	<u>PRIVATE - Private - Aids To Navigation (31)</u>	23,235.0	23,192.0
	<u>ATON - Aids To Navigation (30,31,32)</u>	51,412.0	51,339.0
<u>AUXADMN - Aux Administrative Support (99)</u>	<u>OTHER - Aux Admin (99)</u>	3,732,303.0	3,731,917.0
	<u>AUXADMN - Aux Administrative Support (99)</u>	3,732,303.0	3,731,917.0

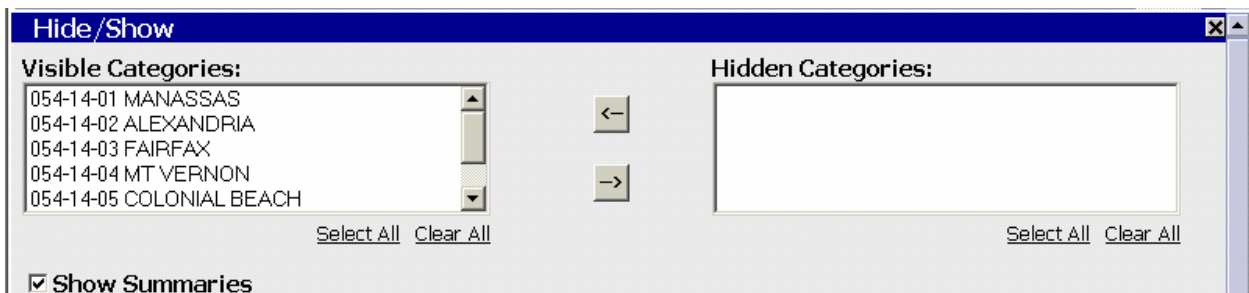
To this with "Down a Level"

<u>BRIDGE - Bridge Administration (32)</u>	1,736.0	1,737.0
<u>FEDERAL - Federal - Aids To Navigation (30)</u>	26,441.0	26,410.0
<u>PRIVATE - Private - Aids To Navigation (31)</u>	23,235.0	23,192.0
<u>OTHER - Aux Admin (99)</u>	3,732,303.0	3,731,917.0
<u>AFAM - Area Familiarization (55a)</u>	4,247.0	4,228.0
<u>CHART - Aton/Chart Update Patrol (03)</u>	17,495.0	17,276.0

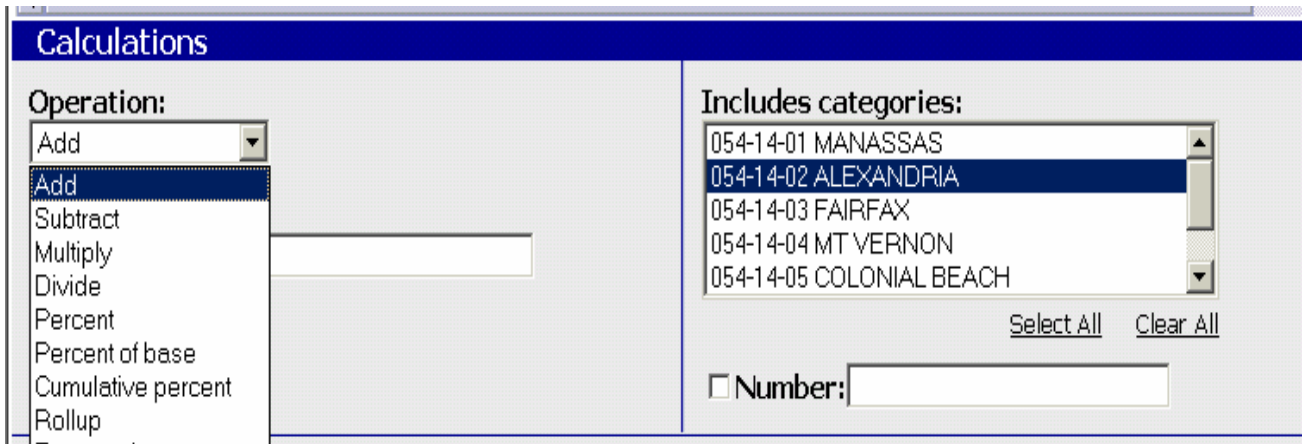
Right click on a Row or Column brings this pop up. Left click on "Hide Selection" causes the highlighted row or column to be "hidden."



Left click on "Hide/Show" instead brings this pop up where several rows or columns can be selected to "hide."



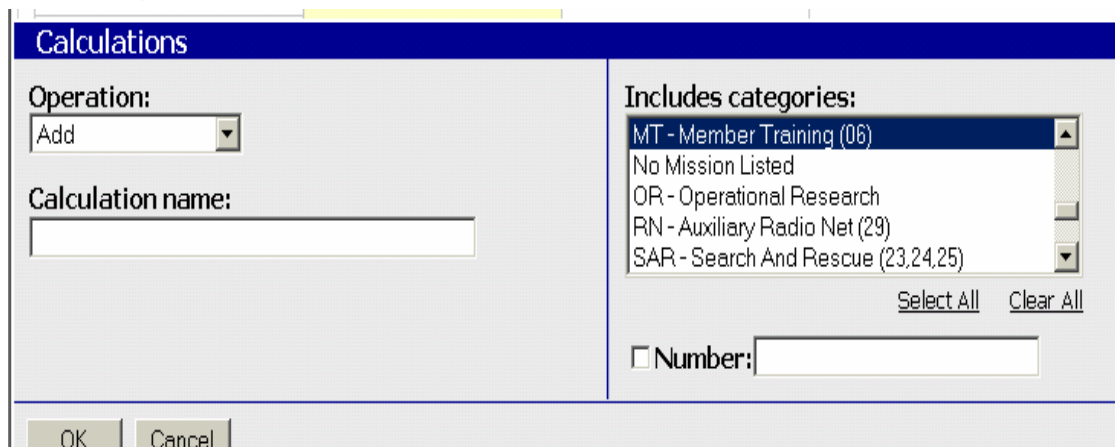
Left click on “Insert Calculations” brings this pop-up allowing various calculations.



As an example of using this feature, after a report has been generated showing the Instructor hours for PE and MT classes, right click on the “MT Column” then left click on “Insert Calculation.”

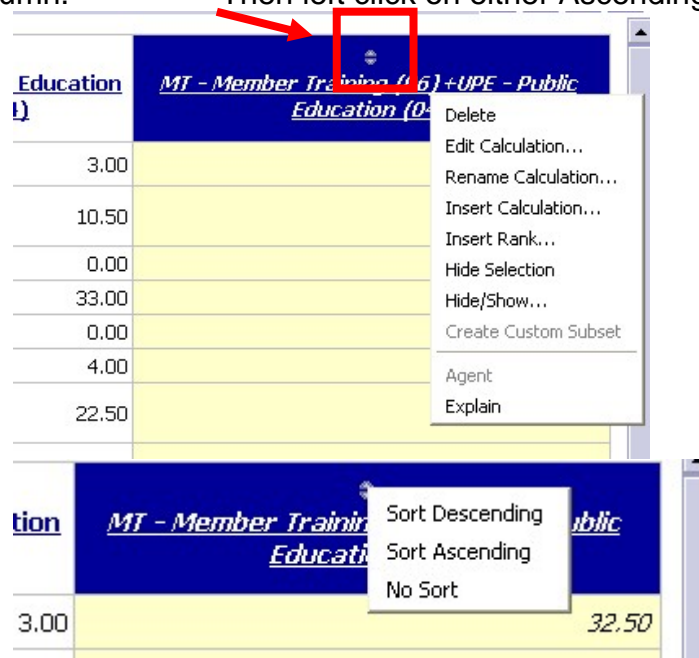
Mission Hours as values	MT - Member Training (06)	UPE - Public Education (04)
Y, JOANNE		0.00
EY, JOHN W		4.00
BORG, JENS C		16.00
EN, RICHARD A		0.00
KER, PATRICIA E		0.00
ES, RICHARD B		0.00
NYAK, DAVID M	1.00	0.00
VSON, WILLIAM C	1.00	0.00
HULAS JR, ANDREW A	8.00	22.50

In the Calculation pop up, scroll down to “MT” (which is highlighted) and continue down to “UPE.” Pressing the CTRL button, click on “UPE.” Then click on “OK.”

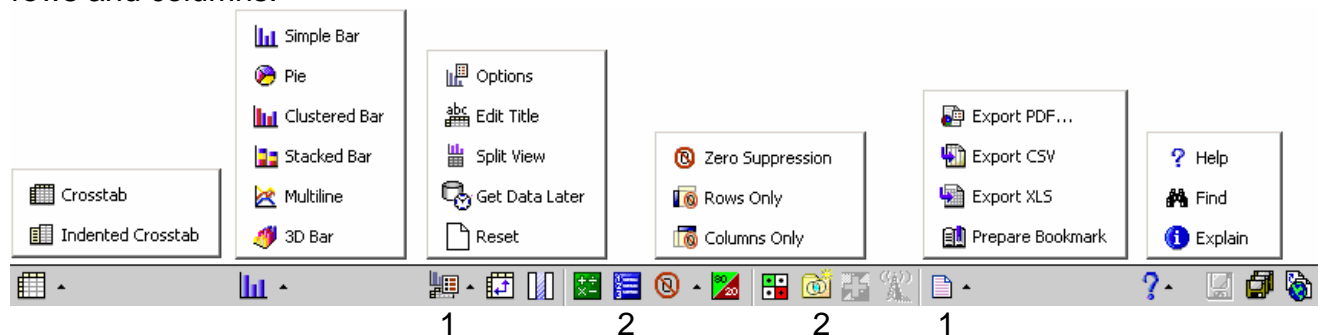


Mission Hours as values	<u>MT - Member Training (06)</u>	<u>UPE - Public Education (04)</u>	<u>MT - Member Training (06)+UPE - Public Education (04)</u>
<u>KIPP, JAMES G</u>	1.0	19.0	20.0
<u>MYERS, THOMAS L</u>	0.0	6.0	6.0

A new column showing the total of MT plus PE hours has now been added. This column can be sorted, either Ascending or Descending. To do so, right click on the column to highlight. Ignore the pop up selections and instead, left click on the "arrows" at the top of the column. Then left click on either Ascending or Descending.

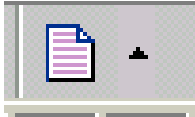


The bottom menu bar has some changes. A few icons have been combined and there are two new ones. The Bookmarks was deleted and is now found under the File. Zero Suppression can now be for Rows or Columns only. The Options contains the default rows and columns.



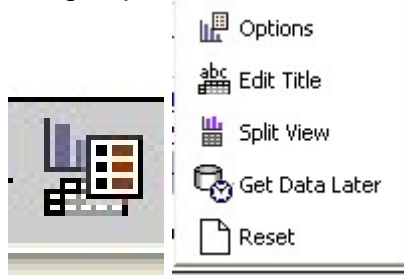
1. Combined, 2 New

The action of the “Swap Axis” is the same. Zero Suppression now has the choice of choosing Rows only or Columns only.

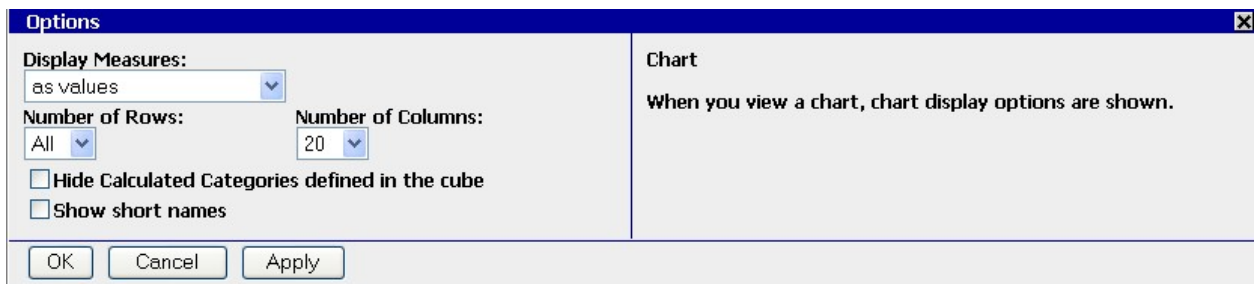


The “File” function now contains the Prepare Bookmark, as well as the export to PDF, CSV, or XLS

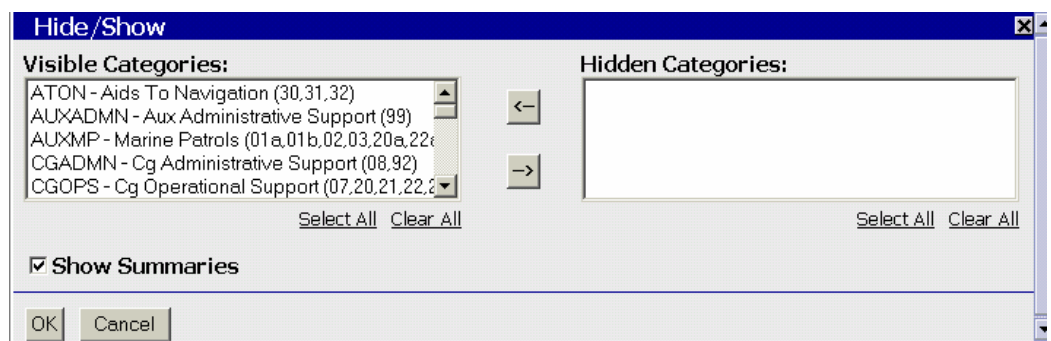
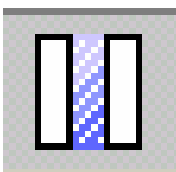
Clicking on the Options icon which has been combined with the one next to it, now brings up the following window:



When Options is clicked the following comes up to change the default of 50 Rows to All and if needed the 20 Columns to All.




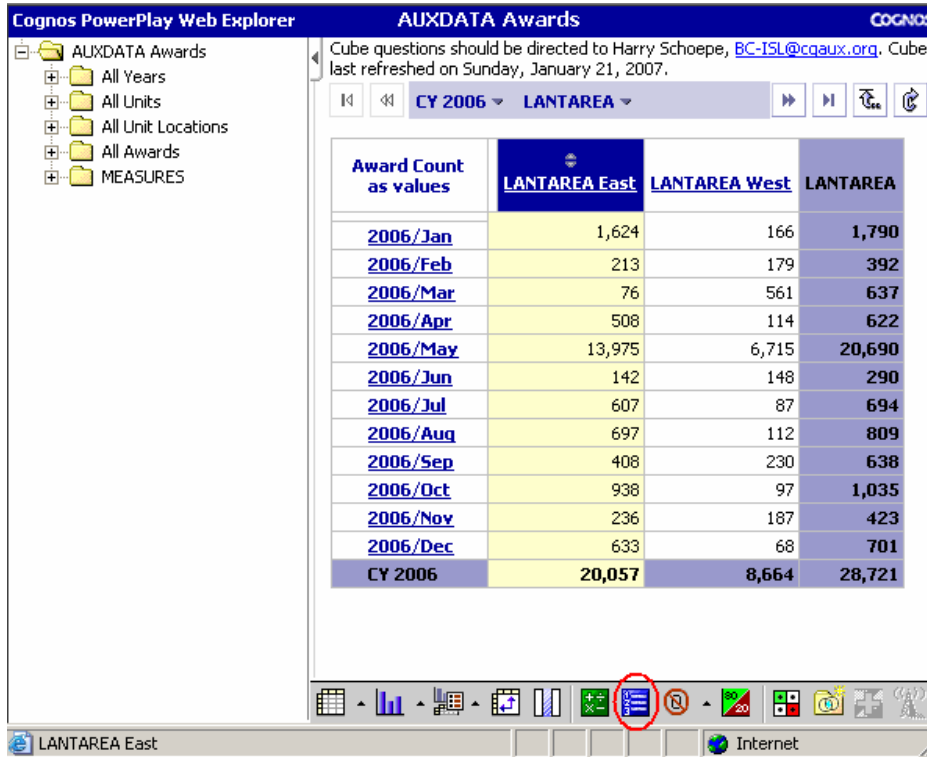
Clicking on the “Hide/Show icon, brings the “Hide/Show” pop up. Select the items to be “hidden” and move them to the right window.



The “mouse over” text reads “Return to Source.” Clicking this icon will return you from the current cube, to the Cube selection menu. However, if you are in Adobe and just saved a report, this icon takes you back to the screen you were on in AUXINFO.

Two New Icons:
Rank:

First you must select the column or row you wish to perform Rank on, and then select the Rank button, .




Cognos PowerPlay Web Explorer AUXDATA Awards COGNOS

Cube questions should be directed to Harry Schoepe, BC-ISL@cgaux.org. Cube last refreshed on Sunday, January 21, 2007.

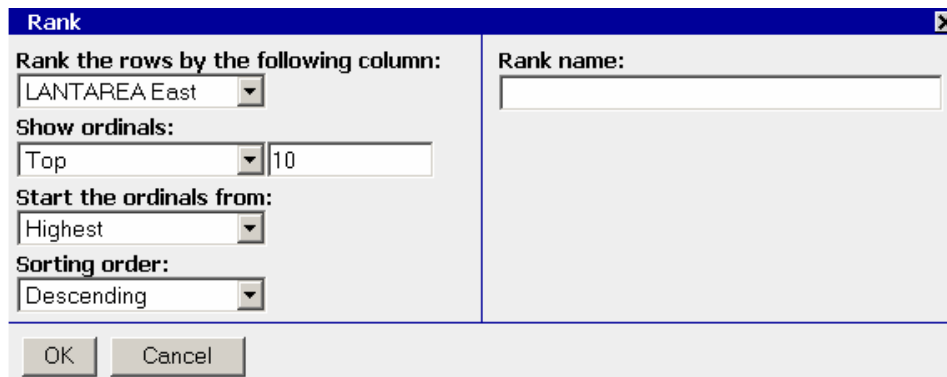
Navigation: CY 2006 LANTAREA

Award Count as values	LANTAREA East	LANTAREA West	LANTAREA
2006/Jan	1,624	166	1,790
2006/Feb	213	179	392
2006/Mar	76	561	637
2006/Apr	508	114	622
2006/May	13,975	6,715	20,690
2006/Jun	142	148	290
2006/Jul	607	87	694
2006/Aug	697	112	809
2006/Sep	408	230	638
2006/Oct	938	97	1,035
2006/Nov	236	187	423
2006/Dec	633	68	701
CY 2006	20,057	8,664	28,721

Toolbar: 

Browser tabs: LANTAREA East Internet

The following options window appears:



Rank

Rank the rows by the following column:
LANTAREA East

Show ordinals:
Top 10

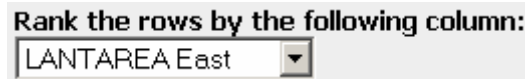
Start the ordinals from:
Highest

Sorting order:
Descending

Rank name:

OK Cancel

Verify that the column or row previously selected to Rank upon is really the desired selection and then choose the options which will give the needed output.



Rank the rows by the following column:
LANTAREA East

Choose the Ordinal. The Ordinal will perform a filter after the Rank sorting. A user could show any number of the first items or last items in the sorted list. The user could choose to show all data.

Show ordinals:

Top	10
Top	
Bottom	
All	

Select Highest or Lowest to identify which ordinal is ranked as ordinal 1.

Start the ordinals from:

Highest
Highest
Lowest

Select the desired Sort order.

Sorting order:

Descending
Descending
Ascending
None

Name the new Rank category.

Rank name:

Top 5 Award Months

When all options are complete click OK.

Rank

Rank the rows by the following column: LANTAREA East	Rank name: Top 5 Award Months
Show ordinals: Top 5	
Start the ordinals from: Highest	
Sorting order: Ascending	
OK	Cancel

The result of this particular Rank operation is a new column:

Cognos PowerPlay Web Explorer AUXDATA Awards COGNOS

Cube questions should be directed to Harry Schoepe, BC-15L@cgaux.org. Cube last refreshed on Sunday, January 21, 2007.

Navigation: CY 2006 LANTAREA All Unit Locations All Awards MEASURES

Award Count as values	LANTAREA East	Top 5 Award Months	LANTAREA West	LANTAREA
2006/May	13,975	1	6,715	20,690
2006/Jan	1,624	2	166	1,790
2006/Oct	938	3	97	1,035
2006/Aug	697	4	112	809
2006/Dec	633	5	68	701
CY 2006	20,057	NA	8,664	28,721

Top 5 Award Months displays top 5 ordinals.

Custom Subset: This is going to be a challenge to get things you would not think were possible.



This example is naming the Custom Subset "Sector Flotillas and they are looking for the number of coxswain certifications in the states of AZ, NM, and TX which includes more than one district that serves that particular Sector.

Select the Competency Cube, From the Report double click on Boat, and in the dimension viewer filter to CY 2006. The screen should appear as:

AUXDATA Competencies

Notice: Competency and Task information originates from the AUXData system. Cube questions should be directed to Schoepe, BC-15L@cgaux.org. Cube last refreshed on Sunday, January 14, 2007.

Navigation: BOAT All Units Training Type All Unit Locations CY 2006 All Persons Statuses MEASURES

Number of Certifications as values	United States Coast Guard	All Units
AID TO NAVIGATION (MECN) TECHNICIAN	0	0
AID TO NAVIGATION VERIFIER	422	422
AUXILIARY COXSWAIN ACADEMY	1	1
BOAT CREW COXSWAIN	553	553
BOAT CREW CREWMEMBER	1,165	1,165
PADDLE CRAFT OPERATOR	13	13
PERSONAL WATERCRAFT OPERATOR	46	46
PERSONAL WATERCRAFT OPERATOR (IN TRAINING)	26	26
QUALIFICATION EXAMINER	41	41
BOAT	2,275	2,275

Click on the icon for Custom Subset and the following window opens:

Notice: Competency and Task information originates from the AUXDATA system. Cube questions should be directed to Harry Schoepe, BCSL@cgauw.org. Cube last refreshed on Sunday, January 21, 2007.

BOAT > All Units > Training Type > All Unit Locations > CY 2006 > All Persons Statuses > MEASURES

Number of Certifications as values	United States Coast Guard	All Units
AID TO NAVIGATION (MTCN) TECHNICIAN	8	8
AID TO NAVIGATION VERIFIER	423	423
AUXILIARY COXSWAIN ACADEMY	1	1
BOAT CREW COXSWAIN	557	557
BOAT CREW CREWMEMBER	1,167	1,167

Custom Subset Name : Sector Flotillas

Dimension : All Unit Locations

Create a Custom Subset that is a static list of categories:

Select Categories

Create a dynamic Custom Subset that is based on a rule:

Define Rule by Search Criteria

Define Rule by Measure Value

Cancel Back Next Finish

In the Custom subset Name: Type in the name for your report, in this case it is Sector Flotillas. In the Dimension drop down box: Select the dimension you want to create your Custom subset from. In this case it is All Unit Locations. Then click on Next. This window will appear. Select the states of AZ, NM, and TX and move to the right with the green arrow. Then click Finish.

Available Categories :

- SC - South Carolina
- SD - South Dakota
- TN - Tennessee
- TX - Texas
- UT - Utah
- WA - Virginia
- WI - Virgin Islands
- VT - Vermont
- WA - Washington
- WI - Wisconsin
- WV - West Virginia

Results Set :

- AZ - Arizona
- NM - New Mexico
- TX - Texas

Cancel Back Next Finish

BOAT > All Units > Training Type > Sector Flotillas > CY 2006 > All Persons Statuses > MEASURES

Number of Certifications as values	United States Coast Guard	All Units
AID TO NAVIGATION (MTCN) TECHNICIAN	0	0
AID TO NAVIGATION VERIFIER	1	1
AUXILIARY COXSWAIN ACADEMY	0	0
BOAT CREW COXSWAIN	18	18
BOAT CREW CREWMEMBER	26	26
PADDLE CRAFT OPERATOR	0	0
PERSONAL WATERCRAFT OPERATOR	5	5
PERSONAL WATERCRAFT OPERATOR (IN TRAINING)	0	0
QUALIFICATION EXAMINER	3	3
BOAT	53	53

If desired, you can filter on Boat Crew Coxswain, swap rows and columns, and continue expanding down under “United States Coast Guard” (All Units dimension) until you reach the actual names of those certified. Note that you will see flotillas from both LANTAREA and PACAREA in the final list. Below is an excerpt showing top of list and bottom of list (The center has been cut out).

Cognos PowerPlay Web Explorer

AUXDATA Competencies

Notice: Competency and Task information originates from the AUXData system. Cube questions should be directed to Harry Schoepe, BC-ISA@cgaux.org. Cube last refreshed on Sunday, January 21, 2007.

BOAT All Units Training Type Sector Flotillas CY 2006 All Persons Statuses MEASURES

Number of Certifications as values		BOAT CREW COXSWAIN	BOAT CREW CREWMEMBER	PERSONAL WATERCRAFT OPERATOR	QUALIFICATION EXAMINER	BOAT
081-02-03 NAVAJO DAM	GOODMAN, DEAN P	0	0	0	1	1
081-02-04 ALBUQUERQUE	MOLLOY, ILEEN M	0	1	0	0	1
	MOLLOY, MARTIN J	0	1	0	0	1
	WINGO, TROY A	0	0	0	1	1
081-05-02 AMARILLO	BRIGGS, WILLIAM J	0	1	0	0	1
081-05-03 DALLAS	BUSH, JIM W	1	0	1	0	2
	DAVENPORT, BARBARA J	0	0	1	0	1
	MACHULIS, CARLA M	0	1	0	0	1
081-05-04 LAKE GRANBURY	DARE JR., ELLSWORTH J	0	1	0	0	1
081-05-05 EAGLE MOUNTAIN	FULKS, JAMES C	0	1	0	0	1
	OTT, GEORGE G	0	1	0	0	1
081-05-11 GRAPEVINE	TODLEY, MICHELLE Y	0	1	0	0	1
081-05-14 CEDAR CREEK	ERWIN, WILLIAM J	1	0	0	0	1
	LOCKE III, CLAUDE P	0	1	0	0	1
114-10-08 EAST VALLEY	AMADO, PAUL G	0	0	1	0	1
	BIGELOW, BRETT C	0	1	0	0	1
	EDULGER, GREGORY H	0	1	0	0	1
	NORMAN, GERALD D	0	1	0	0	1
114-10-11 DESERT LAKES	CISCO, CARL W	0	1	0	0	1
	MILLER, EARL H	0	0	1	0	1
	MILLER, JOLYN	0	0	1	0	1
All Units		18	26	5	3	53

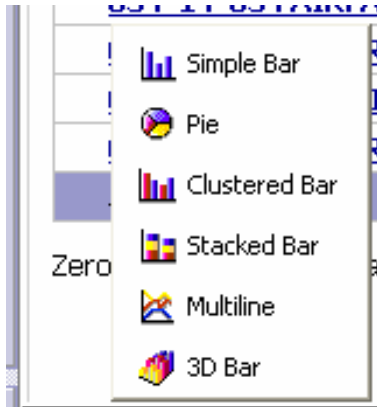
To show a bar graph:

All Missions 5SR - Div 14 Boat All Unit Locations All Activities
 CY 2006 All Operations All Claimants MEASURES

Mission Hours as values	All Missions
054-14-01 MANASSAS	8.00
054-14-02 ALEXANDRIA	73.30
054-14-03 FAIRFAX	136.10
054-14-04 MT VERNON	86.30
054-14-05 COLONIAL BEACH	118.60
054-14-07 FREDERICKSBURG	186.10
5SR - Div 14	2,849.00

By Filtering on Boat, all Operational Hours are shown for each Flotilla in the Division.

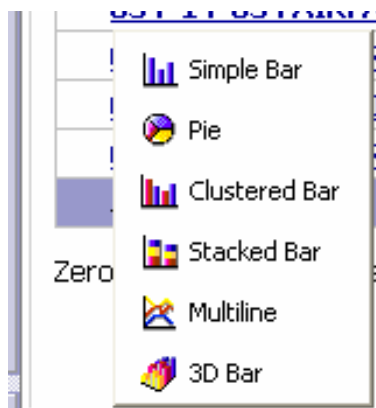
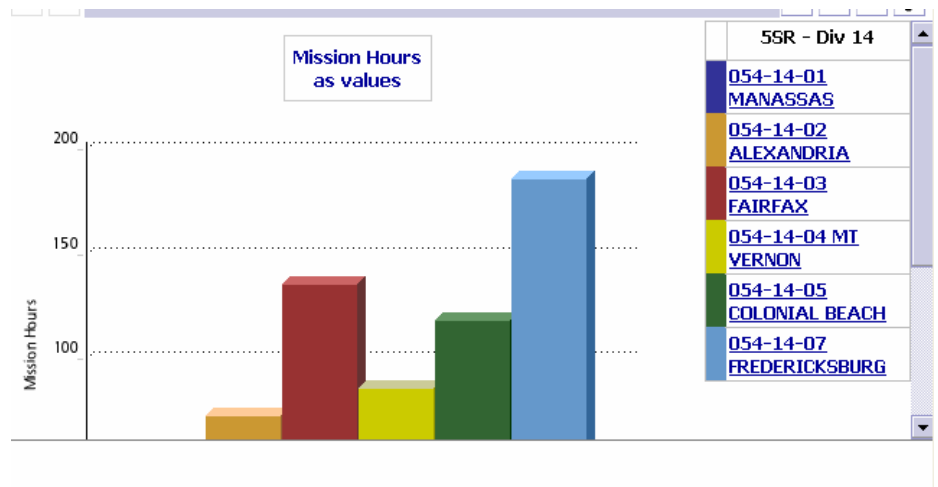
With the Hide/Show feature, the individual Mission are hidden, leaving only the Total Operational Mission Hours



By clicking on the up arrow next to the Chart icon, brings the pop up shown.

Clicking on the Clustered Bar, changes the report to the graph shown below.

This can be pasted into a Word document showing relative performance in VSCs, Program Visits, PE Class Hours, etc.



From this pop up, you can also choose other types of graphs, from Simple Bar, Pie, Multiline, etc,

Progress of a Division or Flotilla in performing VSCs, or other areas, over the years can be graphically shown by using this "Chart" feature of AUXINFO.

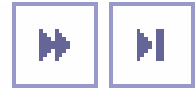
The “Dimension Line” at the top of the Report section. There are 7 arrows to help you maneuver around the report.



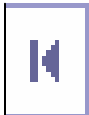
Pressing this arrow will hide the Dimension Viewer, allowing the Report section to occupy the full screen. After clicking on it, the icon changes to face in the opposite direction. Pressing it, returns the Dimension Viewer.



When there are more dimension that can be displayed on the single line, these arrows will cause the dimensions to move to the left or right. The darker arrows are the active ones.



This moves one Dimension at a time.



This moves all Dimensions until the farthest one, either at the left or right, is visible.



After drilling down to a specific unit or member, clicking this returns you to the US Coast Guard level.



This will increase the size of the Dimension Line to allow all Dimensions to be displayed at the same time.



When clicking on the above arrow, the icon changes to this. Clicking on it, returns the Dimension Line to a single line display.

It is hoped that this brief introduction will help you successfully navigate this version of AUXINFO. If you need additional help, contact:

CAPT Bob Platt, USCG (Ret), bplatt@juno.com, 703-971-5255

Harry Schoepe, BC-ISL@cgaux.org