Budget Queries Using SSB

To create a Budget Query, select Budget Queries:



Select one of four options

- 1. **Budget Quick Query**: This query permits the user to view simplified budget information for one organization or grant. Performing a query is simplified; however, the feature of drilling down to detail transactions is not available.
- 2. **Budget Status by Account**: This query provides financial information for one organization or grant. It does not allow for hierarchy roll up, but is the quickest way to view details on transactions.
- 3. **Budget Status by Organizational Hierarchy**: This query permits the users to view summary information for hierarchy organizations. Detail transactions may be viewed by "drilling down" to individual organizations and then actual transactions.
- 4. **Retrieve or Save a Query**: Saving allows you to save a query and then you can Retrieve that saved query in the future. It is recommended not to check off the Shared Query. This will allow everyone to see your query. However, they will have to change the FOAP for any results to display.

Important Notes about Budget Queries

- The charts of accounts fields should always be entered in with N
- To find your Available Balance use the Budget Status by Organizational Hierarchy Query
- Use index to populate the Fund (F), Organization (O) and Program (P). The FOP is

required. After you enter in the index immediately submit query. This will erase the index and populate the FOP. Do not re-enter the index.

• It is recommended when entering in a query to erase all pre-populate data. The data is retained from a previous query. If you do not erase pre-populate data and then enter invalid data the old data will be used. You will not notice the new data you entered was invalid.

1. Budget Quick Query

Budget Quick Query permits the user to view simplified budget information for one organization or grant. Performing a query is simplified; however, the feature of drilling down to detail transactions is not available. This query is recommended for Inception to Date/Grant funds because it displays the available balance. However, it is not recommended for operating funds, use the Budget Status by Organizational Hierarchy query.

Finance			
Search	Go	MENU	SITE

Select Budget Quick Query, and then click on Create Query.

Budget Quick Query

Create Query

Retrieve Query

None

Select the parameters for the query; the columns for the query are pre-selected. *The columns retrieved are, Adjusted Budget, Year to Date/Inception to Date, Commitments, and Available Balance.*

•

🔍 To create a new query choose a query type and select Create Query. To retrieve an existing query choose a saved query

-

These below fields are required. However, if applicable enter in other fields for detail query result.

- 1. Select the Fiscal Year. The data displayed will be through the entire fiscal year.
- 2. Enter Chart of Accounts as **N**

and select Retrieve Query.

Create a New Query

Retrieve Existing Query

Saved Query

Type

- 3. Organization or Grant
 - Fill in the index and Submit Query. This will populate the Fund, Org, and Program.
 - Insert the grant number in the grant field, Grant Inception-to-date information is available

Click Submit Query

HELP EXIT

Finance Search	<u>60</u>	Notice at the b	egining of each query there is to use the data you queri	
to a Micros	oft Excel spreadsheet. Calculate user defir			t one of the Download options to download Budget Query data from the Compute Additional Columns pull down lists.
Report Param				
	Organization Budget St	atus Report		
	By Account			
	Period Ending Jun 3	30, 2008		
	As of May 28, 2	008		Summary of FOAP query criteria
		Commitment	Type All	
Chart of Accou	nts N Northeastern University			
	nts N Northeastern University 200000 Current Funds UNR E&G	Program	5020 Fiscal Operations	
Chart of Accou Fund Organization		Program	5020 Fiscal Operations All	

The first box provides a summary of the FOAP query criteria along with descriptions

The second box shows an Organization Budget Status report or Grant Inception to Date report with the system selected columns. This query <u>does not</u> have the features to drill down to the detail transactions, download to excel, or add additional user columns.

Account	Account Title	Adjusted Budget Yea	r to Date Com	mitments Avai	lable Balance
78001	Special Services 1	1,000.00	0.00	0.00	1,000.00
78301	Electrical	0.00	22.00	0.00	(22.00)
Report T	otal (of all records)	1,000.00	22.00	0.00	978.00

NOTE: If there are additional accounts then what is displayed click on the Next 15> to see additional account summary.

2. Budget Status by Account

Budget Status by Account provides financial information for one organization or grant. It does not allow for hierarchy roll up, but is *the quickest way to view details on transactions*.

Select *Budget Status by Account* from the drop-down to the right of the Create Query button and select **Create Query**.

Search	Go	MENU	SITE MAP	HELP	EXIT
Budget Qu	ieries				
	ew query choose a query type and select Create Query. To retrie	eve an existing query c	hoose a sav	ved que	ry
and select Re	trieve Query.				
Create a New Q					
Create a New Q	uery				
and select Re Create a New Qu Type Retrieve Existing	Budget Status by Account				

NOTE: At this time you may retrieve a previously saved query by pressing the **Retrieve Query** button. Additional information on this option is provided on page 19.

When selecting **Budget Status by Account, Create Query,** the following screen will appear.

Finance											
Search		Go						MENU	SITE MAP	HELP	E
Budget Querie	es										
Select the Operating Led	lgei	Data columns to dis	splay on the	e report.							
Adopted Budget	◄	Year to Date									
🔽 Budget Adjustment	•	Encumbrances									
Adjusted Budget	•	Reservations									
🗖 Temporary Budget	•	Commitments									
Accounted Budget	•	Available Balance									
Save Query as:											
☐ Shared											
Continue											

Select the columns to appear in the query and select **Continue**. Details on each column are below. We recommend only selecting the first 3 of the 5 boxes in the left column when setting up a query. They are Adopted Budget (Opening Original Budget), Budget Adjustment (Adjustments to the Opening Original Budget), and Adjusted Budget (Revised budget = Original Budget + Adjustments). In the right column, select the columns you want to query. For details about the columns read below.

Column Details

Adopted Budget	Original budget allocation given at the beginning of the Fiscal
	Year.
Budget Adjustment	Any additions or reductions made to the budget since the
	original allocation. This includes Temporary adjustments.
Accounted Budget	Current Budget. Original Budget plus or minus any Budget
	Adjustments. This is a system-generated column, which does
	not allow for "drilling" down to details.

Temporary Budget	Adjustments to budget in the current year that are temporary in
	nature.
Adjusted Budget	Current Budget. Original Budget plus or minus any Budget
	Adjustments. Total of all budget transactions. Details on
	actual transactions can be obtained by "drilling" down on this
	field.
Year to date	Year-to-date activity. Represents actual revenue and
	expenditures posted. For a Grant Inception to Date Query, this
	column will be titled Grant Inception to Date.
Encumbrances	Generated by purchase orders and general encumbrances;
	funds committed for future payments.
Reservation	Generated by requisitions; funds committed for future
	payments.
Commitment	Equal to the total budget set aside for future obligations.
	Commitments are the sum of Reservations and Encumbrances.
Available Balance	Remaining Budget left to spend. = Adjusted Budget +/-
	Commitments +/- Year to date

After hitting **Continue** the following form will display.

Finance				
Search Go	MENU	SITE MAP	HELP	EXIT
Budget Queries				
Q For a Budget Query to be successful, a user with Fund Organization query access must enter a value in either the Organ Year, Period, and Chart of Accounts fields. If Grant information is queried, all retrieved information is Grant Inception to through the Fiscal Year to Date.				
To perform a comparison query select a Comparison Fiscal Year and Period in addition to the required Fiscal Year and Pe will be placed next to the corresponding comparison fiscal period.	riod. With this sele	ction, all de	ails reti	ieved.
Fiscal year: 2008 V Fiscal period: 12 V				
Comparison Fiscal year: None Comparison Fiscal period: None				
Commitment Type:				
Chart of Accounts Index				
Fund				
Organization				
Grant Fund Type				
Account Type				
Program				
☐ Include Revenue Accounts				
Save Query as:				
□ Shared				
Submit Query				

Choose your query parameters. The Parameters that are required are below 1-4. However, if applicable, you can view the table of Parameter Details for other parameter options.

- 1. Chart of accounts is **N**
- 2. Fiscal Year
- 3. Fiscal Period. T Choose period 12 to view all transactions for the current fiscal year.
- 4. Index is required only to retrieve your Fund, Org and Program.

Enter in the index click **Submit Query.** You will notice the Fund, Org and Program fields populate. The index field clears. Do not re-type in index.

NOTE: If you do not know the codes, you can search by their title using the gray LOV (List of value) buttons located next to each field. (See the LOV Searches Desk Procedure).

Chart of Accounts	N	Index 🔶	1.01/
Fund	200000	Activity	LOV button
Organization	155061	Location	in y h i k b

Parameter Details

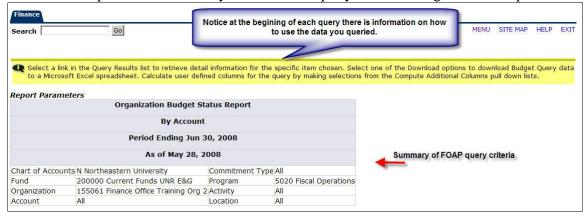
Req'd	Field	Description/Explanation
X	Fiscal Year	 Represents the University's fiscal year from July 1st to June 30th. For example "2009" relates to the year starting July 1st 2008, and ending June 30th 2009. NOTE: Information in Northeastern University's Banner system begins with Fiscal year 2009. Therefore, no information for Fiscal Years prior to 2009 will be available on the system.
X	Fiscal Period	The number of the fiscal month you wish to query. It is recommended that you select period 12 to view all transactions for the current fiscal year. NOTE: The university fiscal year starts July (Not January), therefore if you want to query the month of May, you would enter "11" in this field (not "05"). The Banner Finance Self Serve module queries on all transactions prior to and including the period indicated. It is not possible to capture a single month in the Self Service module. Note: NU does not use period 13 and 14.
	Comparison Fiscal	The year if comparison is desired, the fiscal year you would like to compare the first one to. NOTE: Information in Northeastern University's Banner system begins with Fiscal year 2009.
	Comparison Fiscal Period	If comparison is desired the fiscal month you would like to compare the first one to. Comparisons can be made between fiscal years and fiscal periods, or between different fiscal periods in one year. If comparing periods within the same year you must select the same year in the Fiscal Year and Comparison Fiscal Year.
Х	Chart of Accounts	Chart of account code is N. Be sure that a N is entered to avoid an error message.

X	Index	Index is required only to retrieve your Fund, Org and Program. NOTE: For existing FRS accounts your index will be your 6 digit FRS account. Index post go live will be the fund number
X	Fund	Fund Code. Represents the source of the Funds. These funds begin with a number between 2-8.NOTE: You can retrieve this number by placing your index in and then alight the memory of a number by placing your index.
	Activity	in and then click the submit query to populate.Activity Code. Optional element is not being used.
X	Organization	Organization Code. Departmental entity or budgetary unit responsible and accountable for transactions. The organization number will start with a 1.
		NOTE: You can retrieve this number by placing your index in and then click the submit query to populate. However, you can directly type the Organization in if known or search for it using the gray LOV (List of value) button. NOTE: Organizations that have 6 digits are at the data entry level.
	Location	Location Code. Optional element is not being used.
	Grant	Grant identification number. Only required when viewing Grant Inception to Date information. The Grant Code must be entered to view inception to date information. The Grant Code is the same as the Fund except for research. See page 9. Research Grant = $G + 8$ numeric values
	Fund Type	The type of Fund allowing high-level rollup (consolidation). This could be used if you want to query budget information for a specific organization using only one hierarchy source of funds.
	Account	 Account Code. Describes the nature of expenditures for Labor, Revenues, and Direct Expenditures. <u>3 Options</u> Leave blank for all accts Type account code to limit your search. Use wild card for a range for example, To view only Personnel Expenditures, place a 6% in this field. To view only Direct Expenditures, place a 7% in this field.
	Account Type	Higher-level category of account if rollup or consolidation is desired. This will give you more summary information that can be "drilled down" to get more details.

Program	The program code is used for financial statement purposes.
	The program code will default when the org/fund is entered.
Include Reven	ue Defaults to unchecked. It is recommended if the FOAP does
Accounts	not contain rev to leave unchecked.

After entering the desired parameters, select **Submit Query.** A screen similar to the one below will appear with selected query results.

The first box provides a summary of the FOAP query criteria along with descriptions



The second box includes all of the account codes that have had any activity as of the budget period and fiscal year provided, along with their descriptions. The columns displayed reflect the information selected to view.

Account		FY08/PD12 Budget Adjustment	FY08/PD12 Adjusted Budget	FY08/PD12 Accounted Budget		FY08/PD12 Encumbrances	FY08/PD12 Reservations	FY08/PD12 Commitments	FY08/PD12 Available Balance
61130	Salary- Professional	0.00	50,000.00	50,000.00	0.00	0.00	0.00	0.00	50,000.00
61417	Salary-Additional Help-Non Student	0.00	5,000.00	5,000.00	0.00	0.00	0.00	0.00	5,000.00
62113	Fringe Benefits	0.00	15,033.00	15,033.00	0.00	0.00	0.00	0.00	15,033.00
73001	Capital Equipment-Office	0.00	1,000.00	1,000.00	0.00	0.00	0.00	0.00	1,000.00
73005	Capital Equipment- Computers	0.00	5,000.00	5,000.00	0.00	0.00	0.00	0.00	5,000.00
73021	Travel-Airfare	0.00	6,000.00	6,000.00	0.00	0.00	0.00	0.00	6,000.00
73042	Telephone- Intrument Charges	0.00	4,000.00	4,000.00	0.00	0.00	0.00	0.00	4,000.00
73203	Video Cassettes	0.00	0.00	0.00	11.00	0.00	0.00	0.00	(11.00)
73301	Office Supplies	0.00	1,000.00	1,000.00	0.00	0.00	0.00	0.00	1,000.00
73420	Printing	0.00	500.00	500.00	0.00	0.00	0.00	0.00	500.00
73820	Maintenance-Lab Equipment	0.00	0.00	0.00	12.00	0.00	0.00	0.00	(12.00
74800	Consultants	0.00	0.00	0.00	0.00	10.00	0.00	10.00	(10.00
78001	Special Services 1	0.00	1,000.00	1,000.00	0.00	0.00	0.00	0.00	1,000.00
78004	Recruiting Expense-Non Travel	0.00	0.00	0.00	0.00	0.00	2.00	2.00	(2.00
78006	Clinical Clerkship	0.00	0.00	0.00	0.00	7.00	0.00	7.00	(7.00)
Screen t	otal	0.00	88,533.00	88,533.00	23.00	17.00	2.00	19.00	88,491.00
Running	total	0.00	88,533.00	88,533.00	23.00	17.00	2.00	19.00	88,491.00
Report T records)	otal (of all	0.00	88,533.00	88,533.00	51.00	21.00	2.00	23.00	88,459.00

All financial information is grouped in summary format by account code. Users may obtain increasing levels of detail by "drilling down" on an item that has a hyperlink.

Query R	esults								
Account	Account Title	FY08/PD12 Budget Adjustment	Adjusted	FY08/PD12 Accounted Budget	FY08/PD12 Year to Date	FY08/PD12 Encumbrances	FY08/PD12 Reservations	FY08/PD12 Commitments	FY08/PD12 Available Balance
61130	Salary- Professional	0.00	50,000.00	50,000.00	0.00	0.00	0.00	0.00	50,000.00
61417	Salary-Additional Help-Non Student	0.00	5,000.00	5,000.00	0.00	0.00	0.00	0.00	5,000.0
62113	Fringe Benefits	0.00	15,033.00	15,033.00	000	0.00	0.00	0.00	15,033.00
73001	Capital Equipment-Office	0.00	1,000.00	1,000.00	0.00	0.00	0.00	0.00	1,000.00
73005	Capital Equipment- Computers	0.00	5,000.00	5,000.00	0.00	A hyperlin		, will drill down to	
73021	Travel-Airfare	0.00	6,000.00	6,000.00	0.00	0.00	0.00	0.00	6,000.00
73042	Telephone- Intrument Charges	0.00	4,000.00	4,000.00	0.00	0.00	0.00	0.00	4,000.00
73203	Video Cassettes	0.00	0.00	0.00	11.00	0.00	0.00	0.00	(11.00
73301	Office Supplies	0.00	1,000.00	1,000.00	0.00	0.00	0.00	0.00	1,000.00
73420	Printing	0.00	500.00	500.00	0.00	0.00	0.00	0.00	500.00
73820	Maintenance-Lab Equipment	0.00	0.00	0.00	12.00	0.00	0.00	0.00	(12.00
74800	Consultants	0.00	0.00	0.00	0.00	10.00	0.00	10.00	(10.00
78001	Special Services 1	0.00	1,000.00	1,000.00	0.00	0.00	0.00	0.00	1,000.00

Drill Down Example

For an example of a drill down with detail, click on a hyperlink amount in the Year To Date column.

Accoun	t Account Title	FY08/PD12 Budget Adjustment	FY08/PD12 Adjusted Budget	FY08/PD12 Accounted Budget	FY08/PD12 Year to Date	FY08/PD12 Encumbrances	FY08/PD12 Reservations	FY08/PD12 Commitments	FY08/PD12 Available Balance
73203	Video Cassettes	0.00	0.00	0.00	11.00	0.00	0.00	0.00	(11.00)
73301	Office Supplies	0.00	1,000.00	1,000.00	0.00	0.00	0.00	0.00	1,000.00
73420	Printing	0.00	500.00	500.00	0.00	0.00	0.00	0.00	500.00
73820	Maintenance- Lab Equipment	0.00	0.00	0.00	12.00	0.00	0.00	0.00	(12.00)
74800	Consultants	0.00	0.00	0.00	0.00	10.00	0.00	10.00	(10.00)
78001	Special Services 1	0.00	1,000.00	1,000.00	0.00	0.00	0.00	0.00	1,000.00
78004	Recruiting Expense-Non Travel	0.00	0.00	0.00	0.00	0.00	2.00	2.00	(2.00)
78006	Clinical Clerkship	0.00	0.00	0.00	0.00	7.00	0.00	7.00	(7.00)
78007	Special Services 2	0.00	0.00	0.00	0.00	4.00	0.00	4.00	<mark>(</mark> 4.00)
Report 7 records)	Fotal (of all	0.00	2,500.00	2,500.00	23.00	21.00	2.00	23.00	2,454.00
D	ownload All Ledge	er Columns	Downle	oad Selected Lec	lger Columns			ounts to drill ients (i.e. a Po	

This will list all the transactions that have occurred in this account code during the time period designated for the query. All transactions are listed sequentially by dates, the most recent transactions first.

Transaction Date Activity Date Document Code Vendor/Transaction Description Amount Rule Class Code								
May 28, 2008	May 28, 2008 P0000066	1 A Joy Street Condominium	3.00 PORD					
May 28, 2008	May 28, 2008 P0000066	1 A Joy Street Condominium	4.00 CORD					
Report Total (of	all records):		7.00					

The table below will explain each column

Transaction Date	The date the document was posted

Activity Date	The date the information for this record was entered or last updated
Document Code	Unique identifier where the 1st letter indicates the type of document. Examples: documents beginning with an R = Requisitions, P=Purchase Orders, I=Accounts Payable Invoices, J=Journal vouchers, F=Electronic feeds, E = General Encumbrances (P if prior year PO)
Vendor/Transaction Description	Description of transaction, or the vendor associated with the transaction.
Amount	Dollar amount of the transaction
Rule Class Code	Rule code for the transaction (A code used by the system to indicate the type of transaction). See the Rule Codes Sheet.

At this point you can drill down further to view the Document or related Documents in detail. Once you click on the link you will go to the View Document mode. For details about View Document see the View Documents Desk Procedure.

View Another Query:

To view another query, click Another Query at the bottom of any page of the current query or if on a View document page click on the Budget Query in the menu at the bottom of the page.

-	-

<u>Queries on Grants Inception to Date Reports: Using Budget Query by</u> Account

Banner Finance allows users to view financial information for grants from the date of inception.

NOTE: Grants created prior to July 1, 2008, were transferred to the Banner system on this date with summary information only. No detail information is available for transactions prior to fiscal year 2009.

To access a query on a grant, select Create Query by Account from the budget query options.

Search	Go	MENU	SITE MAP	HELP	EXIT
Budget Queri	es				
To create a new q Retrieve Query.	iery choose a query type and select Create Query. To retrieve	e an existing query choose a save	d query and	d select	
Create a New Query					
Туре	Budget Status by Account				
Retrieve Existing Qu	ery				
Saved Query	None				

After selecting Create Query by Account, the screen to select the columns to view becomes available.

Search		Go				MENU	SITE MAP	HELP	EXIT
Budget Querie	s								
			a 19						
Select the Operating Led			lay on the repo	ort.					
Adopted Budget	V	Year to Date							
🔲 Budget Adjustment		Encumbrances							
🗆 Adjusted Budget		Reservations							
Temporary Budget	•	Commitments							
C Accounted Budget	•	Available Balance							
Save Query as:	_	As							
10 A									
E Shawad									
☐ Shared									

Check off the columns you want to appear in the query and click **Continue. For viewing** grants, the following columns are recommended. For a complete description of all columns, see page 4 of this document.

1. Adopted Budget: For Grants and Contracts, the original budget will always reflect the current budget, and is the only budget column required. This budget is increased each time funding is changed.

2. Year To Date: When retrieving an Inception to Date Report, this will column reflect inception to date information.

3. Commitments: Equal to the total budget set aside for future obligations. These would include general encumbrances, Purchase Orders and Requisitions.

4. Available Balance: Remaining grant funds available to spend.

NOTE: Research Grant = G + 8 numeric value

After Clicking **Continue**, select the parameters for the query. A complete description of parameters is on page 4 of this manual.

Enter the Grant Code and Fund Code (will be the same number) into the appropriate fields. The organization and program codes may be entered as well.

****In order to view Grant Inception to date information, the grant code must be placed in the Grant field. The Grant Code and Fund Code are the same, therefore, type the fund number in the grant field. Without the Grant Code in the Grant field, the query will only retrieve information for the current Fiscal Year.**

Fiscal year: 20	98 ▼ Fiscal period:	12 -
Comparison Fiscal year: No	Comparison Fiscal perio	d: None 💌
Commitment Type:	×	
Chart of Accounts	Index	
Fund	Activity	
Organization	Location	
Grant	0002020 Fund Type	
Account	Account Type	
Program		
☑ Include Revenue Accourt	ts	
Save Query as:		
☐ Shared		
Submit Query		

After entering desired parameters, select **Submit Query.** A new screen similar to the one below will appear with individual query results. If querying on a grant, report should be titled **Grant Inception to Date Report**.

The first box provides the FOAPAL query criteria along with descriptions.

	Grant Inception to Date R	leport	
	By Account		
	Period Ending Jun 30, 2	008	
	As of Jun 06, 2008		
Chart of Accounts	N Northeastern University	Commitment Type	Al
Fund	All	Program	All
Organization	All	Activity	All
Account	All	Location	All
Grant	G00002020 Grant Test Gra	ant Bocard IS Custo	mor

The second box includes all account codes that have had any activity since the inception of the grant, along with their descriptions. The columns displayed reflect the information selected to view.

Account	t Account Title	GY07/PD12 Adopted Budget	GY07/PD12 Year to Date	GY07/PD12 Commitments	GY07/PD12 Available Balance
54310	Endowment income	(7,125.00)) 0.00	0.00	(7,125.00
61010	Salary-Faculty	45,457.44	68,186.16	0.00	(22,728.72
61050	Salary-Teaching Assistant	(19,056.00)	(28,584.00)	0.00	9,528.0
62113	Fringe Benefits	8,790.66	13,185.99	0.00	(4,395.33
73000	All Expense Pool	28,079.81	0.00	0.00	28,079.8
73005	Capital Equipment-Computers	1,650.06	2,475.09	0.00	(825.03
73021	Travel-Airfare	2,082.50	3,123.75	0.00	(1,041.25
73026	Travel-Auto/Van Rental	330.44	495.66	0.00	(165.22
73027	Travel-Lodging	3,113.94	4,670.91	0.00	(1,556.9
73028	Travel-Meals	312.40	468.60	0.00	(156.20
73030	Travel-Miscellaneous	35.90	53.85	0.00	(17.9
73070	Freight Charges	68.64	102.96	0.00	(34.3
73420	Printing	270.40	405.60	0.00	(135.2)
73460	Photocopying Charges	1,130.00	1,695.00	0.00	(565.00
74310	Conference/Seminars Registration	7,125.00	7,125.00	0.00	0.0
Screen t	otal	(86,516.19)	(73,404.57)	0.00	
Running	total	(86,516.19)) (73,404.57)	0.00	
Report T	Total (of all records)	(51,598.19)	(21,027.57)	0.00	

All information is grouped in summary format by account code. Users may obtain increasing levels of detail by "drilling down" on an item that is a hyperlink.

NOTE: Detail information is available for transactions beginning with Fiscal Year 2009.

The activity in the grant is totaled at the bottom of the query, allowing the user to see the complete available balance.

Account Account Title	GY07/PD12 Adopted Budget GY07/	PD12 Year to Date GY07/PD1	2 Commitments GY07/PD1	2 Available Balance
78070 Res Transfer Account	(34,918.00)	(52,377.00)	0.00	17,459.00
Screen total	34,918.00	52,377.00	0.00	
Running total	(51,598.19)	(21,027.57)	0.00	
Report Total (of all records)	(51,598.19)	(21,027.57)	0.00	/

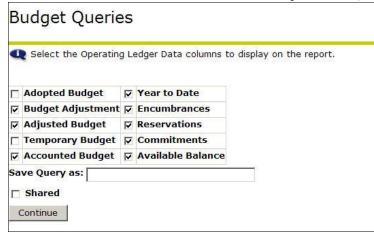
3. Budget Status by Organizational Hierarchy

Select: Budget Status by Organizational Hierarchy. This query permits the users to view summary information for hierarchy organizations. Detail transactions may be viewed by "*drilling down*" to individual organizations and then actual transactions.

Finance						11
Search Go			MENU	SITE MAP	HELP	EXIT
Budget Queries						
To create a new query choose a query and select Retrieve Query.	y type and select Create Quer	y. To retrieve an existing o	query ch	noose a sav	ved quei	y
Create a New Query						
10. 10. 10. 10. 10. 10. 10. 10. 10. 10.	by Organizational Hierarchy	1				
Retrieve Existing Query						
Saved Query None Retrieve Qu	• ery					
[Budget Queries Encumbrance Query Transfer Mo RELEASE: 7.2	/ Requisition Purchase Or Iltiple Line Budget Transfer		e] pow	V Documen ered by NGARD' SCT H		

Click: Create Query

Select columns by placing a check beside the chosen columns. We recommend only selecting the first 3 of the 5 boxes in the left column when setting up a query. They are Adopted Budget (Opening Original Budget), Budget Adjustment (Adjustments to the Opening Original Budget), and Adjusted Budget (Revised budget = Original Budget + Adjustments). In the right column, select the columns you want to query. For details about the columns read below. For more information, see page 4.



Click: Continue

The required parameters are as follows

- 1. Chart of accounts is N
- 2. Fiscal Year
- 3. Fiscal Period. T Choose period 12 to view all transactions for the current fiscal year.
- 4. Enter Organization and Fund:
 - a. Using Index: Enter the hierarchy organization and Fund you wish to query by entering in the Index and then click Submit Query. Your Org will populate as well as the Fund, Program
 - b. **Using Search**: Search for one using the List of Values (LOV) button (Gray button labeled Organization or Fund).

NOTE: A user will see query results only for specific organizations to which he/she has access. If they do not have access to the higher level chart they will only see certain levels of an Organization.

Fiscal year:	2008 💌	Fiscal period:	12 💌
Comparison Fiscal yea	ar: None 💌	Comparison Fise	cal period: None 💌
Commitment Type:	All	•	
Chart of Accounts		Index	
Fund	200000	Activity	
Organization	155061	Location	
Grant		Fund Type	
Account		Account Type	
Program	5020		
🗆 Include Revenue A	ccounts		cled fields are required.
Save Query as:			wever, other fields can entered if applicable.
Shared			
Submit Query			

Click: Submit Query

The results will show overall budget and activity totals for the Hierarchy Organization selected. In this example there are 4 levels.

<u>Level 1</u>: Summary information is displayed for all organizations that fall under the hierarchy organization queried. A roll up for the queried organization is exhibited at the bottom of the query.

Query Results	S Click or	n link for detail					
	Organization Title						FY08/PD12 Available Balance
111113	Training Organization 1	5,000.00	10.00	3.00	2.00	5.00	4,985.00
111113 Rollup)	5,000.00	10.00	3.00	2.00	5.00	4,985.00

Level 2: This query will be displayed with summary account codes.

Account Type	Account Type Title	Adopted Budget	FY08/PD12 Year to Date	FY08/PD12 Encumbrances	FY08/PD12 Reservations		FY08/PD12 Available Balance
50	Revenues						
60 📐	Salaries & Wages						
70	General & Administrative Expenses	5,000.00	10.00	3.00	2.00	5.00	4,985.00
80	Expenditure Transfers						
111113 R	ollup	5,000.00	10.00	3.00	2.00	5.00	4,985.00

<u>Level 3</u>:"Drill Down" on any of the summary account codes to reveal the next level of account codes.

Account Type	Account Type Title		FY08/PD12 Year to Date		FY08/PD12 Reservations		FY08/PD12 Available Balance
71	Utilities						
72	Tuition Remission - Students	Click on Accou	unt Type for fu	rther detail			
74	Meal Plans						
75	Telephone In <u>strument/Credits</u>						
76 🥌	General	5,000.00	10.00	3.00	2.00	5.00	4,985.00
7]	Awards						
7L	Fund deductions						
7P	Sub Contracts						
7R	Indirect Costs						
70 Rollup		5,000.00	10.00	3.00	2.00	5.00	4,985.00

<u>Level 4</u>: This process can be continued until the actual data entry account codes have been accessed. NOTE: only Accounts where there is activity is shown.

	Account Title	FY08/PD12 Adopted Budget	FY08/PD12 Year to Date				FY08/PD12 Available Balance
	Capital Equipment- Computers	1,000.00		0.00			
73021 T	Travel-Airfare	1,000.00	0.00	0.00	2.00	2.00	998.00
73303 C	Computer Supplies	1,000.00	0.00	3.00	0.00	3.00	997.00
73420 P	rinting	1,000.00	5.00	0.00	0.00	0.00	995.00
74800 C	Consultants	1,000.00	5.00	0.00	0.00	0.00	995.00
Report Tot	tal (of all records)	5,000.00	10.00	3.00	2.00	5.00	4,985.00

For further details on specific amounts click any amount which is hyperlinked this will display all the documents associated with that amount.

Transaction Da	ite Activity Date Document Co	ode Vendor/Transaction Descriptio	n Amount Rule Class Code
May 28, 2008	May 28, 2008 P0000066	1 A Joy Street Condominium	3.00 PORD
May 28, 2008	May 28, 2008 P0000066	1 A Joy Street Condominium	4.00 CORD
Report Total (of	all records):		7.00

To view the documents click on the Document Code. For more information on viewing documents see the View Document Desk Procedure.

In addition to allowing a review of budget information for transactions, Banner Self Service allows Budget Status by Account Queries and Queries by Organization Hierarchy to be downloaded to a Microsoft Excel Spreadsheet. The spreadsheet may then be edited for further analysis, calculation, etc.

78006 Clinical Clerkship	screens within Budget Status by	0.00	7.00	0.00	7.00	(
78007 Special Services 2	Account queries and quieries by Organizational Hierachy	0.00	4.00	0.00	4.00	(
Report Total (of all records)	0.00 2,500.00	23.00	21.00	2.00	23.00	2,4
Download All Le	dger Columns Download Selected Ledger	Columns				
Save Query as	Columns for the query		fter Column	New Coli	um Descrintic	10
Save Query as	Columns for the query Operator Column 2	Display A	fter Column 12 Adopted Budget		umn Descriptio	yn

Click: Download All Ledger Columns. The system will download all available columns.

Click: Download Selected Ledger Columns. The system will download only the columns that were selected for the query on the previous page.

Select "Open" or "Save". A location to transfer and store data should be indicated when "Save" is selected.



Adding an Additional User Calculated Column:

An additional column may be added to the table by using the fields located below the

query results table.

78007 Special Services 2	0.00	0.00	0.00	0.00	4.00	0.00	4.00	(4
Report Total (of all records)	0.00	2,500.00	2,500.00	23.00	21.00	2.00	23.00	2,45
Download All Ledger C	Columns	Download	Selected Ledger	Columns				
Donnieda Air Eedger e		Dominoud	beleeted Ledger					
Save Query as								
☐ Shared								
Shared Compute Additional Colu	imns for the qu	Jery						
Compute Additional Colu	imns for the qu Operator			Display A	After Column	New Colu	ımn Descriptio	n
Compute Additional Colu	Operator	Column 2	2 Adopted Budget		After Column 12 Adopted Budget	A CONTRACTOR OF A CONTRACTOR OFICIONO OFICA CONTRACTOR OFICIONO OFICIA CONTRAC	ımn Descriptic	on
Compute Additional Colu Column 1	Operator	Column 2	.0		STATISTICS AND	A CONTRACTOR OF A CONTRACTOR OFICIONO OFICA CONTRACTOR OFICIONO OFICIA CONTRAC	ımn Descriptic	n
Compute Additional Colu Column 1 FY08/PD12 Adopted Budget	Operator	Column 2	.0		STATISTICS AND	A CONTRACTOR OF A CONTRACTOR OFICIONO OFICA CONTRACTOR OFICIONO OFICIA CONTRAC	ımn Descriptic	on

Select the desired column/information and then click on the **Perform Computation** button. The new column will appear in the designated area along with the new calculations.

For example: To determine the percentage of budget spent thus far enter the following:

Column 1 – Year to date Operator –percent of Column 2 – Adjusted Budget Display After Column – Year to date New Column Description - % Spent

	Operator	Column 2	Display After Column	New Column Description
FY08/PD12 Year to Date	percent of	FY08/PD12 Adopted Budget	FY08/PD12 Year to Date	Spent %

The new column computes the percent spent for this FOAPAL. To remove the newly computed column, click: Remove Computation.

Account	Account Title	Budget		FY08/PD12 Accounted Budget	FY08/PD12 Year to Date		FY08/PD12 Reservations	FY08/PD12 Commitments	FY08/PD12 Available Balance
73203	Video Cassettes	0.00	0.00	0.00	11.00	0.00	0.00	0.00	(11.00)
73301	Office Supplies	0.00	1,000.00	1,000.00	0.00	0.00	0.00	0.00	1,000.00
73420	Printing	0.00	500.00	500.00	0.00	0.00	0.00	0.00	500.00
73820	Maintenance- Lab Equipment	0.00	0.00	0.00	12.00	0.00	0.00	0.00	(12.00)
74800	on ul ants	0.0	0.00	0.00	0.00	10.00	0.00	10.00	(10.00)
78001	Services 1	0 , 5	1,000.00	1,000.00	0.00	0.00	0.00	0.00	1,000.00
78004	Recruiting Expense-Non Travel	0.00	0.00	0.00	0.00	0.00	2.00	2.00	(2.00)
78006	Clinical Clerkship	0.00	0.00	0.00	0.00	7.00	0.00	7.00	(7.00)
78007	Special Services 2	0.00	0.00	0.00	0.00	4.00	0.00	4.00	(4.00)
Report T records)	otal (of all	0.00	2,500.00	2,500.00	23.00	21.00	2.00	23.00	2,454.00

Query R	esults									
Accoun	t Account Title	FY08/PD12 Budget Adjustment	FY08/PD12 Adjusted Budget	FY08/PD12 Accounted Budget	FY08/PD12 Year to Date	% Spent	FY08/PD12 Encumbrances		FY08/PD12 Commitments	FY08/PD12 Available Balance
73203	Video Cassettes	0.00	0.00	0.00	11.00	0.00	0.00	0.00	0.00	(11.00)
73301	Office Supplies	0.00	1,000.00	1,000.00	0.00	0.00	0.00	0.00	0.00	1,000.00
73420	Printing	0.00	500.00	500.00	0.00	0.00	0.00	0.00	0.00	500.00
73820	Maintenance- Lab Equipment	0.00	0.00	0.00	12.00	0.00	0.00	Colum	n was ad	ded ^(12.00)
74800	Consultants	0.00	0.00	0.00	0.00	0.00	10.00	0.00	10.00	(10.00)
78001	Special Secc 1	0.00	1,000.00	1,000.00	0.00	0.00	0.00	0.00	0.00	1,000.00
78004	Recruiting Expense-Non Travel	0.00	0.00	0.00	0.00	0.00	0.00	2.00	2.00	(2.00)
78006	Clinical Clerkship	0.00	0.00	0.00	0.00	0.00	7.00	0.00	7.00	(7.00)
78007	Special Services	0.00	0.00	0.00	0.00	0.00	4.00	0.00	4.00	(4.00)
Report T records)	rotal (of all	0.00	2,500.00	2,500.00	23.00	0.92	21.00	2.00	23.00	2,454.00

4. Save and Retrieve a Query

To save a query for future viewing, enter a name for the query in the "Save Query As" box at the bottom of the Parameter page. You can save a query either at the selecting the columns section or at the selecting the query parameters section.

COLUNMS SECTION



PARAMETER SECTION

Fiscal year: Comparison Fiscal year	2008 - None -	Fiscal period: 12 - Comparison Fiscal period: None -
Commitment Type:	All	~
Chart of Accounts	N	Index
Fund	200000	Activity
Organization	155061	Location
Grant		Fund Type
Account	73301	Account Type
Program	5020	
🗆 Include Revenue Acc	counts	
Save Query as:		
Shared		
Submit Query		

NOTE: Do not place a check in the shared box. Although a "Shared" query is retrievable only by users with security access, using the shared query option is not recommended because the title will appear in all users' drop down menu.

Click **Continue** or **Submit Query**. A message that the query has been saved will appear. This operation saves the Parameter page, as it is set, allowing for retrieval of query by its title, eliminating the need to re-enter the FOAPAL information on the parameter page.

Template tes	t save (Personal) saved.	
eport Paramete		
	Organization Budget Status Report	
	By Account	
	Period Ending Jun 30, 2008	
	As of May 29, 2008	

To access saved queries, select the desired query from the drop down Retrieve Query listing. Click **Retrieve Query**

ery choose a query type and select Create Query. To retrieve Query.
Budget Status by Account
Create Query
ery
None
Retrieve Query

Queries followed by a (Personal) are personal queries created by the current user. Queries followed by a (Shared) are shared queries someone has saved. A user will not have access to those, unless he/she has received security access for the organization. Once the query has been selected, click the Retrieve Query box to retrieve the selected query. To delete a saved query, select the Delete Finance Template option.