Budgets, Etc! Resource Planning & Allocation



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Purpose of Training

- Utilize PeopleSoft Finance to track your department's revenue & expense budgets and fund (cash) balance
- Complete a budget journal
- Utilize PeopleSoft HRMS to look up a position in the Department Budget Table and look up a combo code (funding source)
- Complete a Position Funding Form



How are budgets set up?

- Budgets are set up during the Annual Budget process each spring. The fiscal year is from July 1 – June 30.
- Departments are able to make adjustments as necessary (*see local funds exception below) during the year by completing a Budget Journal eForm.
 - If a new fund is set up during the fiscal year, a Budget Journal will need to be completed in order to utilize the fund.
 - *Adjustments to local funds (20000-27999) are not necessary. This encompasses all adjustments including transfers between revenue and expense accounts within one fund or between funds, and any budget adjustments between salaries/operating/equipment/transfers out. This allows units to compare actual activity to planned activity as defined by original budgets set up during Annual Budget.



How are budgets set up?

- Ledger
 - Budgets are created at the
 - Parent level FUND/PROJECT/CASH
 - Child level FNDDTL/PRJDTL/CSHDTL/REVENUE/PROJREV/ CASHR
 - Departments need only budget at the Child level on a Budget Journal
- Account
 - Use Child account codes on a Budget Journal
 - Child account codes always end in 000



How is the budget monitored?

- Appropriated funds are monitored by budget balance only.
- All other funds are monitored by a cash balance.
 - If a budget is set up expense transactions will be processed, regardless of whether or not cash is available.
 - Payments, purchase requisitions, and other general ledger transactions will post without a positive balance in your budget. This will cause a fund deficit, for which you will be responsible to correct.
 - Fund balances can be checked by running a Local Fund Summary Report via PeopleSoft or via Tibco.
 - Departments are responsible for covering all fund deficits prior to June 30, each year.



Fund Types

	_			Use on Budget Journals	
	Fund Number Range Parent		Child	Child	
Fund Type	FROM	то	Ledger	Expense Ledger	Revenue Ledger
Auxiliaries	10000	11999	FUND	FNDDTL	REVENUE
Auxiliaries	14000	14999	PROJECT	PRJDTL	PROJREV
Athletics	17000	17500	FUND	FNDDTL	REVENUE
Athletics	17501	17999	PROJECT	PRJDTL	PROJREV
Local	20000	23999	FUND	FNDDTL	REVENUE
Alumni Foundation Flow-Thru	26000	26999	FUND	FNDDTL	REVENUE
Local (unexpended plant)	28000	28999	PROJECT	PRJDTL	PROJREV
Appropriated	30000	35999	FUND	FNDDTL	REVENUE
Appropriated (capital improvements)	38000	39999	PROJECT	PRJDTL	PROJREV
Scholarships	50000	52999	FUND	FNDDTL	REVENUE
Scholarships	55000	57999	FUND	FNDDTL	REVENUE
Loans	62500	64999	CASH	CSHDTL	CASHR
Loans	67500	69999	CASH	CSHDTL	CASHR
Quasi Endowments	70200	70299	CASH	CSHDTL	CASHR
Endowments	70500	70599	CASH	CSHDTL	CASHR
Other Restricted	79000	79299	FUND	FNDDTL	REVENUE
Agency	82500	84999	CASH	CSHDTL	CASHR

The fund types with a red arrow use track instead of control in the budget monitoring process. Payments, purchase requisitions, and other general ledger transactions will post without a positive balance in your budget. This will cause a fund deficit, for which you will be responsible to correct.



Revenue Ledgers and Accounts

Child Ledger
REVENUE
PROJREV
CASHR



Child	
Account	Account Description
400000	Cash Balance Dollars
440000	Licenses, Fees & Permits
441000	Fines-Forfeitures-Escheat
442000	Cash/Investment Earnings
450000	Federal Awards
451000	State Awards
452000	Private Awards
460000	Tuition and Fees
461000	Appropriations
462000	Charges for Services/Sales
470000	Auxiliary Services
471000	Medical Charges Services/Sales
472000	Leases, Rents, and Royalties
473000	Off-Site Medical Fees & Serv
478000	Contributions & Donations
479000	Interdepartmental Revenue
480000	Other Misc Rev
481000	Sale of Capital Assets
483000	Proceeds of Debt
484000	Indirect Costs
490000	Transfers In
491000	Interdept Transfer



Expense Ledgers and Accounts

Child Ledger FNDDTL PRJDTL CSHDTL



Child	
Account	Account Description
511000	Salaries-Regular - Benefitted
512000	Salaries - Other
513000	Temp-Salaries-NonBenefitted
514000	Overtime
515000	Salaries - Faculty
516000	Fringe Benefits
517000	Salaries - Graduate Assistants
518000	Other Taxable Compensation
519000	Salaries Other Benefitted
521000	Travel
522000	Travel International
531000	Supplies - IT Software
532000	Supply/Material - Professional
533000	Food and Clothing
534000	Bldg, Grounds, Vehicle Supply
535000	Miscellaneous Supplies
536000	Office Supplies
541000	Postage
542000	Printing
551000	IT Equipment under \$5,000
552000	Other Equipment under \$5,000
561000	Utilities
571000	
581000	Rentals/Leases-Equipment&Other
582000	Rentals/Leases - Bldg/Land
591000	Repairs
602000	IT - Communications

Child	
Account	Account Description
611000	Professional Development
621000	Operating Fees and Services
622000	Participant Support
623000	Professional Fees and Services
624000	Subcontracts and Subrecipients
625000	Medical, Dental and Optical
626000	Online Prog Manage (OPM) Fee
628000	Participation Fee
629000	Support Unit Allocation Cost
631000	Miscellaneous Expenses
641000	Interest Expense
651000	Cost of Goods Sold
661000	Waivers/Scholarships/Fellowships
671000	Non Operating Expenses
681000	Capital Assets
682000	Land and Buildings
683000	Other Capital Payments
691000	Equipment Over \$5000
693000	IT Equipment Over \$5000
700000	Other Bond Pymnt, Depr, Etc.
700001	Other
701000	Bond Payments
702000	Depreciation Expense
715000	Other Additions/Deductions
721000	Interdept Transfer
722000	Transfers Out
730000	Facilities & Administration



How to access PeopleSoft Finance

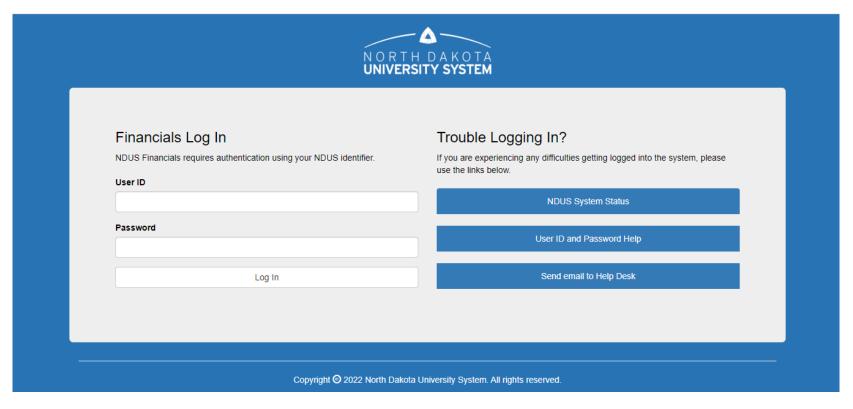
https://adminsys.ndus.edu/psp/hefp/?cmd=login

Recommend using Google Chrome or Mozilla Firefox internet browsers.



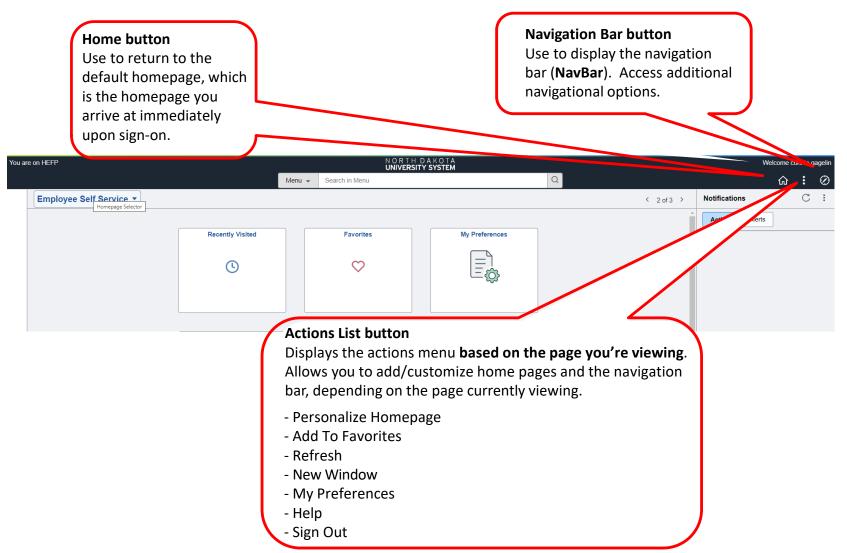
PeopleSoft Finance

 Use your NDUS.Identifier/username and current password to sign in

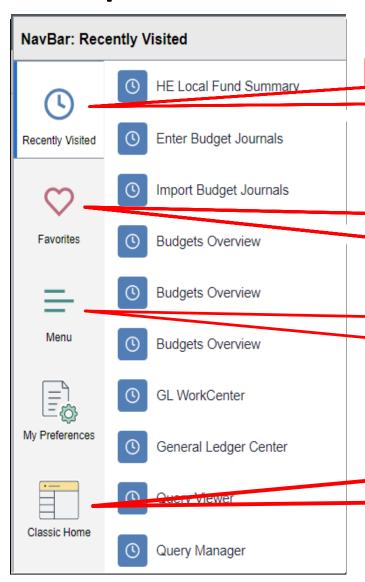




PeopleSoft Finance - Home



PeopleSoft Finance - NavBar



Recently Visited lists the last 10 pages you've visited.

Favorites is where your favorite shortcuts will appear. You can **Add To Favorites** from the Action List (as described on page 12). You can also rename the title, change the order sequencing, or delete from the Favorites list by choosing this icon and then **Edit Favorites**.

Menu lists all page options available to you based on your security access. It is where you would go to navigate to a new page you have never used before.

Using **Classic Home** does not provide much of a benefit; it is recommended that the new format/navigation be used to build a new home page or favorites list.



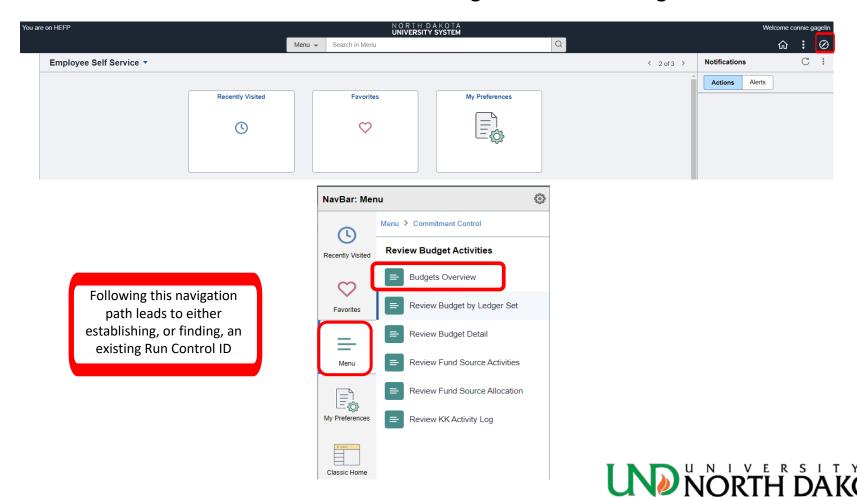
Why use Budgets Overview

- Use Budgets Overview to look up a fund budget
- Provides the ability to drill down to see budget and expense/revenue details
- Provides the ability to look up by:
 - Accounting Period (Detail Accounting Period)
 - YTD (Detail Budget Period)



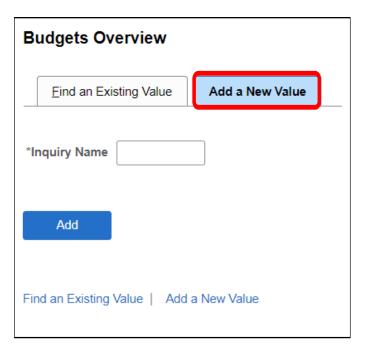
How to find Budgets Overview

- Click the NavBar icon in the top right hand corner
- Menu: Commitment Control > Review Budget Activities > Budgets Overview



Establishing a Run Control ID/Inquiry Name

- This step is only necessary once.
- Use a logical name to make future searches easy.
- Inquiry Names cannot contain spaces. Use dashes or underlines in place of the space between words. Ten character limit.
 - 1. Click Add New Value
 - 2. Enter an **Inquiry Name**, for example BUDOVER
 - 3. Click Add

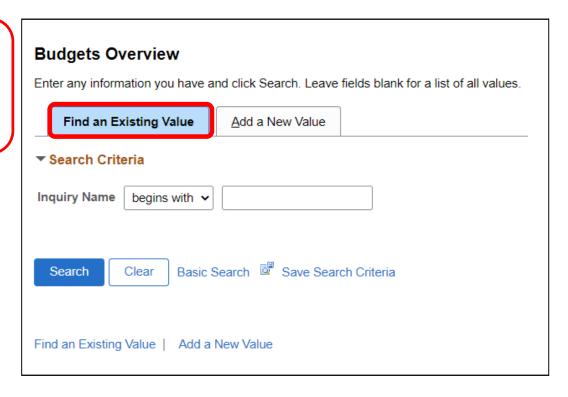




Find Existing Run Control ID/Inquiry Name

- You can use the search feature on the "Find an Existing Value" tab to locate Run Control ID's previously created.
 - Click Find an Existing Value
 - 2. Enter the **Inquiry Name**, or part of the name
 - 3. Click Search

Note: If unsure what the Inquiry Name is, just hit **Search** with no criteria.

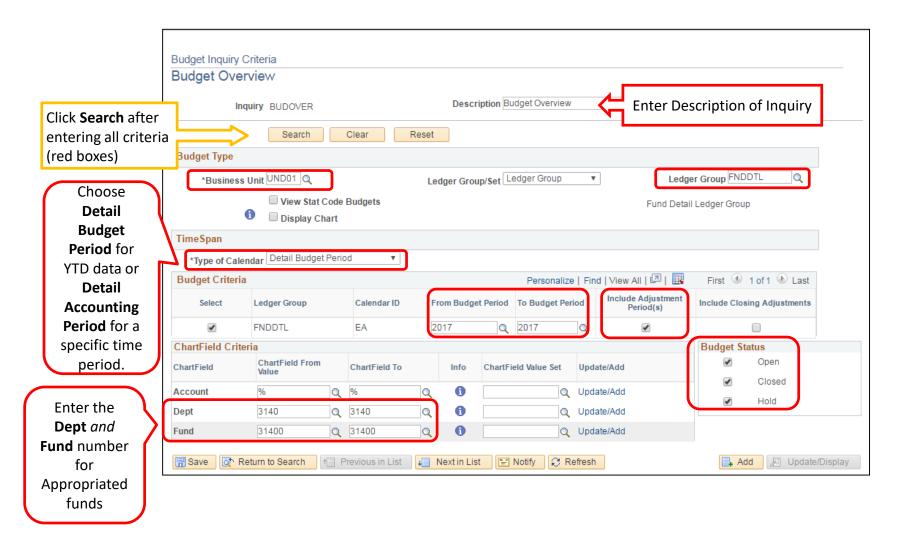




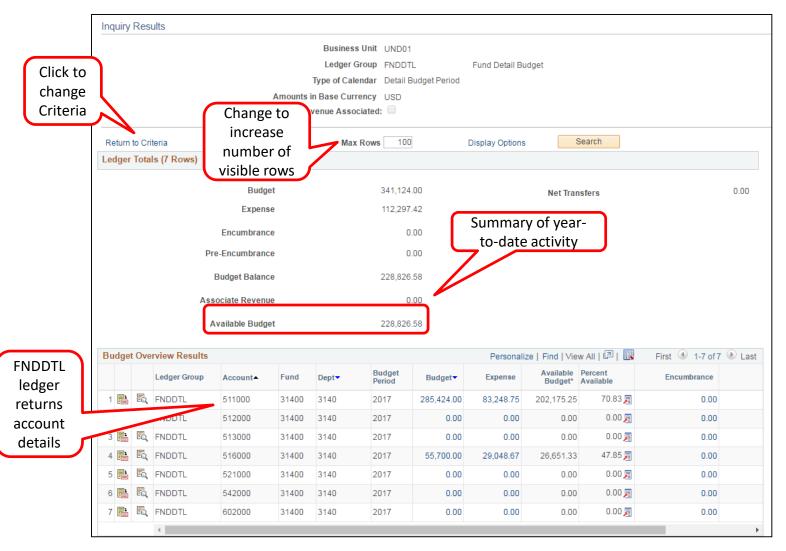
Budgets Overview - Search Tip

- Appropriated Funds
 - Enter both the Fund and Dept numbers when searching.
- All other funds (auxiliary, athletics, local, alumni foundation, scholarship, loan, endowment, other restricted, and agency funds):
 - Only enter the Fund number when searching
 - If a **Dept** number is entered the results may be missing information, e.g., some funds are shared by two departments or a unit may change department numbers during the year.

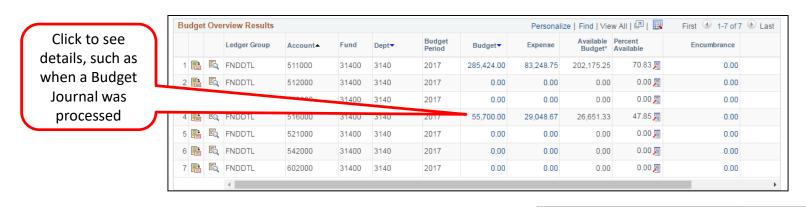








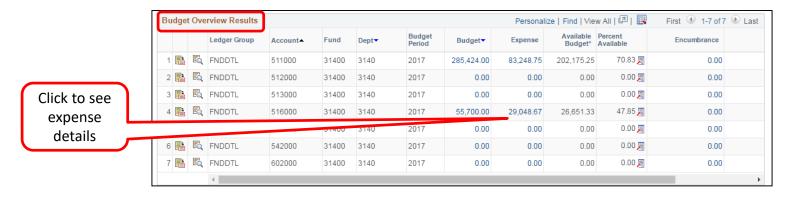


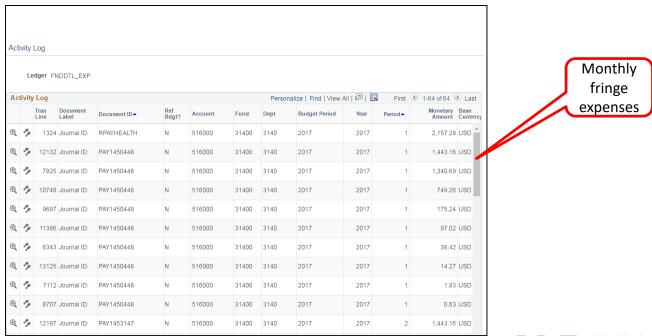


Activity Log Ledger FNDDTL BUD Personalize | Find | View All | 💷 | 🏢 Personalize | Find | View All | 💷 | 🏢 Activity Log First (1) First 1 of 1 Last **Budget Entry** Tran Document Monetary Base Dept **Budget Period** Document IDA Period -Tran Date▲ Foreign Amount Foreign Currency Label Amount Currency 153 Journal ID: 0001464254 516000 31400 3140 2017 2017 55,700.00 USD 0008734384 10/17/2016 55,700.00 USD Adjustment OK **Budget Journal Transaction Date** Budget Journal reference number

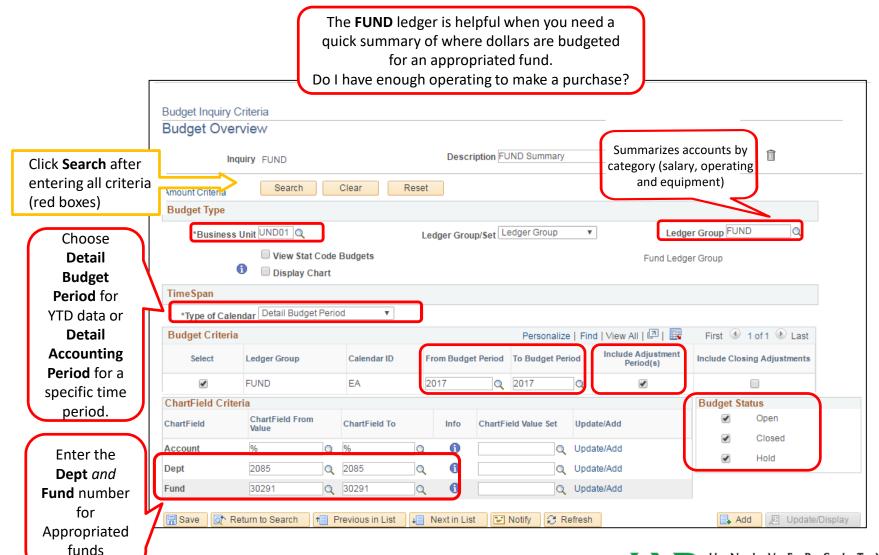
If you need to find the Budget Journal eForm for a specific budget adjustment, please reference the Budget Journal eForm instructions on the Resource Planning & Allocation website.

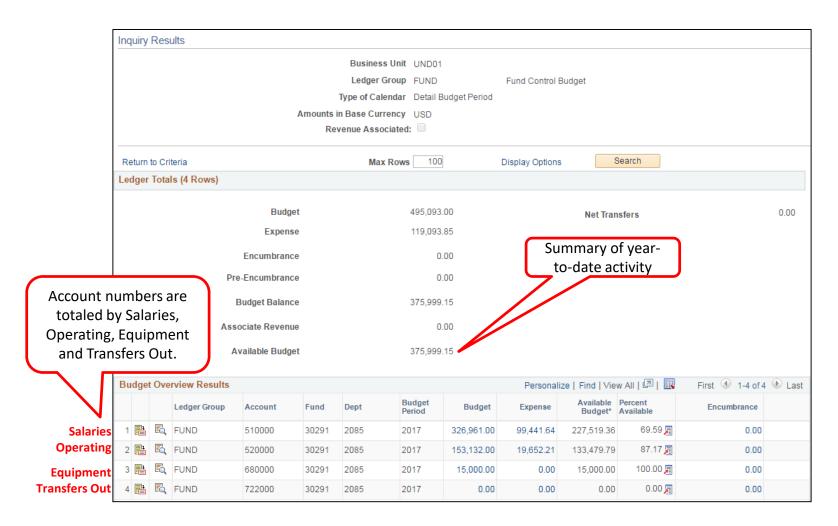






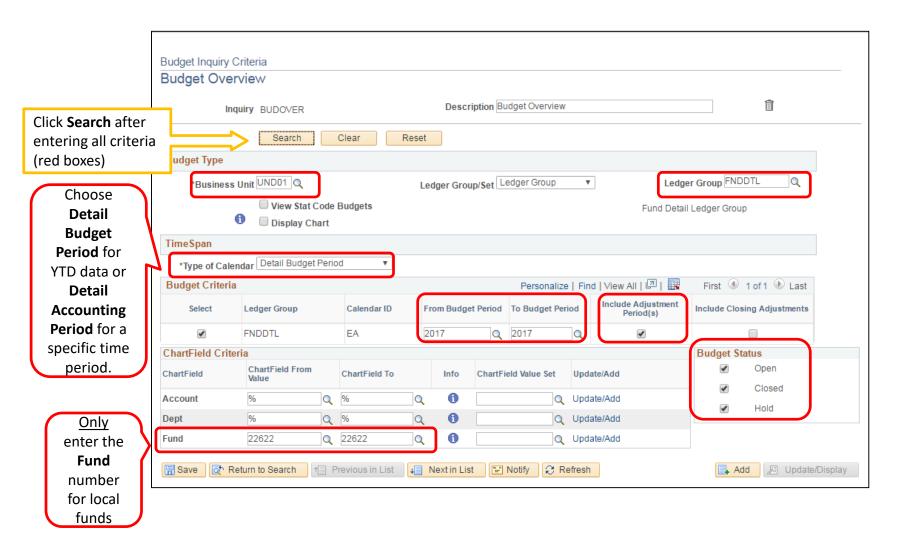






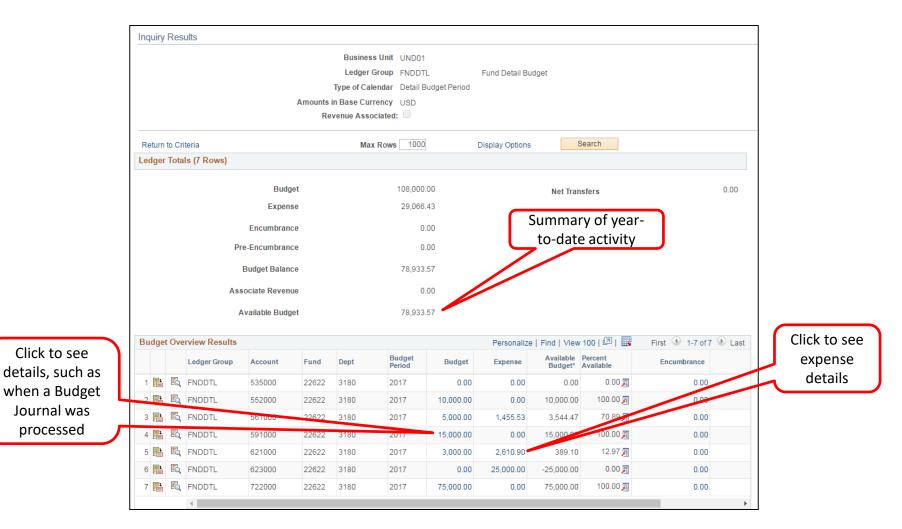


Budgets Overview – Local Fund - FNDDTL



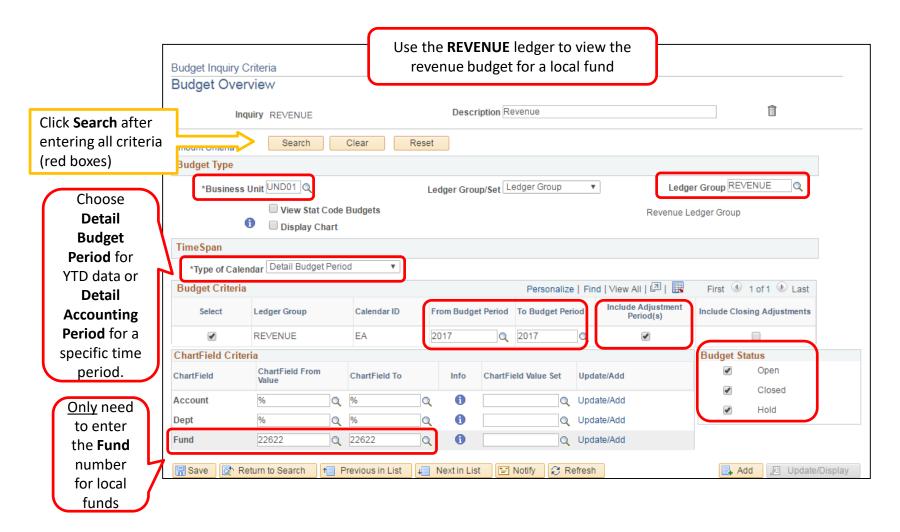


Budgets Overview – Local Fund - FNDDTL



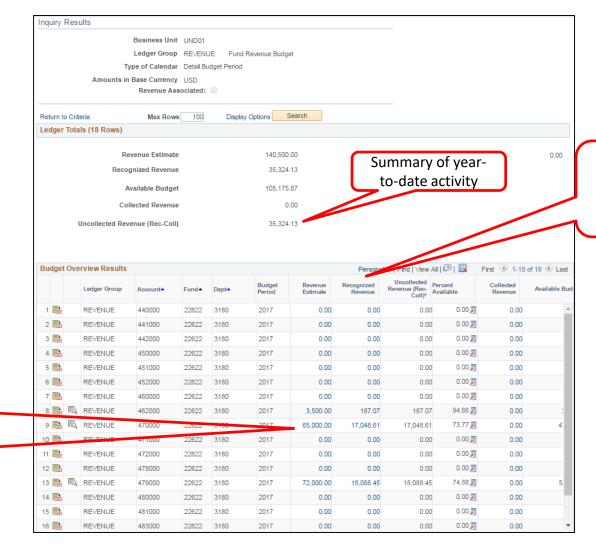


Budgets Overview – Local Fund - REVENUE





Budgets Overview – Local Fund - REVENUE



Recognized Revenue is the actual revenue received during the fiscal year.

Click links to see details, such as when a Budget Journal was processed or actual revenue

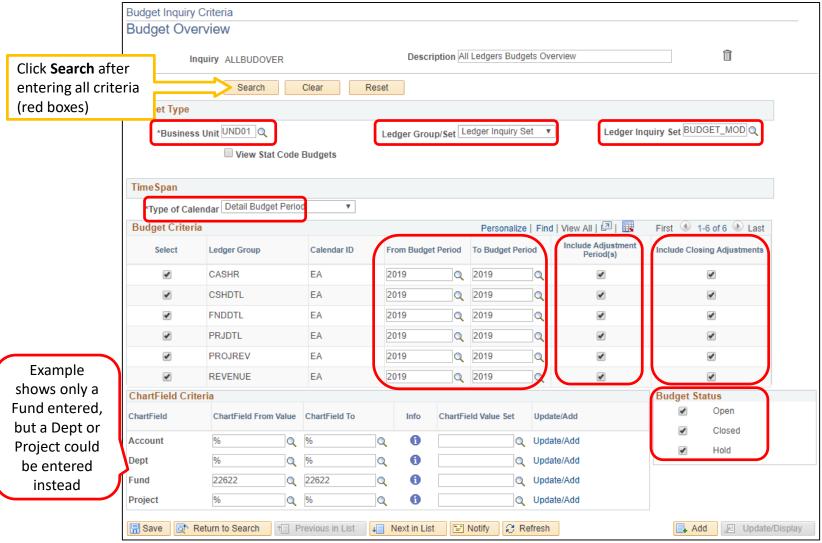


Budgets Overview – All Ledger Groups

- Will return <u>all ledger groups</u> for the chartfield criteria entered
 - Do not need to know which ledger to check or run a separate Budgets Overview for revenue and expenses.

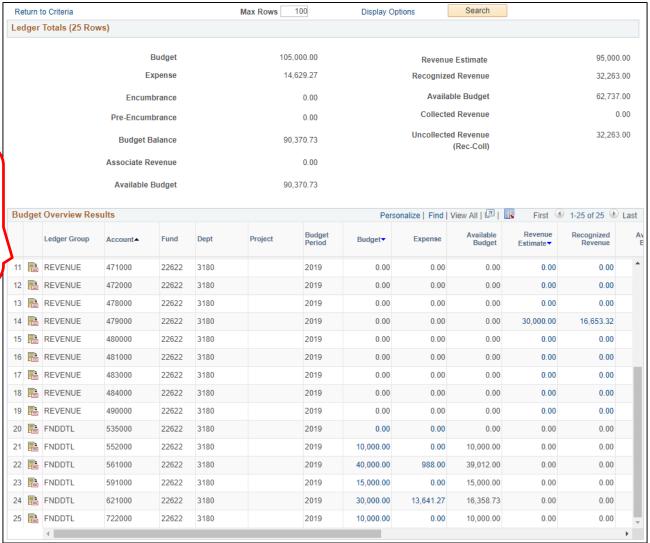


Budgets Overview – All Ledger Groups





Budgets Overview – All Ledger Groups





This is a partial

screenshot of

the results.
There are both

REVENUE and

FNDDTL

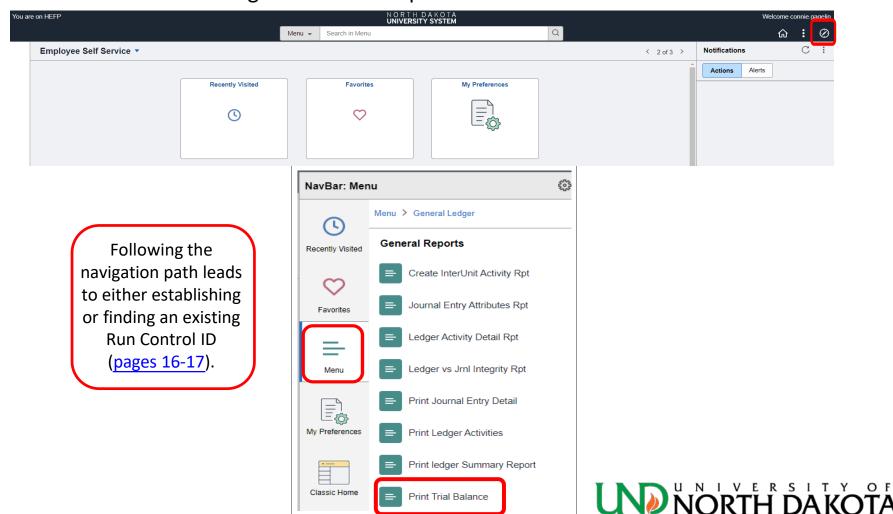
accounts.

How do I check my fund (cash) balance?

- The terms Fund Balance and Cash Balance are used interchangeably.
- This process can be used for all funds, except
 Appropriated (includes auxiliary, athletics, local, alumni
 foundation, scholarship, loan, endowment, other restricted,
 and agency funds).
- Run a **Trial Balance** (page 33) or the **Local Fund Summary** (page 42).
- Check the fund balance **before** making a purchase to ensure there is enough cash to cover the expense.
- If the local fund is new, or it was not budgeted it during annual budget, a zero dollar budget will need to be set up using a <u>Budget Journal eForm</u> in order to spend the cash/ allow purchases to post.



- Click the **NavBar** icon in the top right hand corner
- Menu: General Ledger > General Reports > Print Trial Balance



TrialBalance

Trial Balance Report

Run Control ID

Enter the **Period** thru the month you would like to see data. July = Period 1, August = Period 2, etc.

Run

Process Monitor

Click **Run** after entering all criteria (red boxes)

May need to click **Refresh** the first time you run a Trial Balance if the ChartField Selections do not appear.

Entering 12 will return

YTD information.

ChartField Selections:

The report can be set up in many different ways. If you would like to see the information differently, just change any of the chartfield parameters.

Example shown here is most often used by the Resource Planning & Allocation.

English Language Process Instance:9748625 Report Request Parameters Unit UND01 Include Adjustment Periods Q *Ledger ACTUALS Q 2017 12 Fiscal Year Period Currency Option Base Currency Display Full Numeric Field Date All Code Refresh Personalize | Find | 💷 | 🏢 ChartField Selection ChartField Name To Value Include CF Descr Subtotal Value Sequence 1 22622 1 Fund Code 1 1 22622 2 Account 4 1 1 Q Q Program Code Q Q Q Q ChartField 2 ChartField 3 Q Q Book Code Q Q Department Q Q Q Q Project Q Q Adjustment Type Q Q Class Field Q Q Q ChartField 1 Q Statistics Code Q Q Add ↑ Previous in List Return to Search

Report Manager



Click Save to

save these

parameters

for this Run

Control ID

for future

use. It will

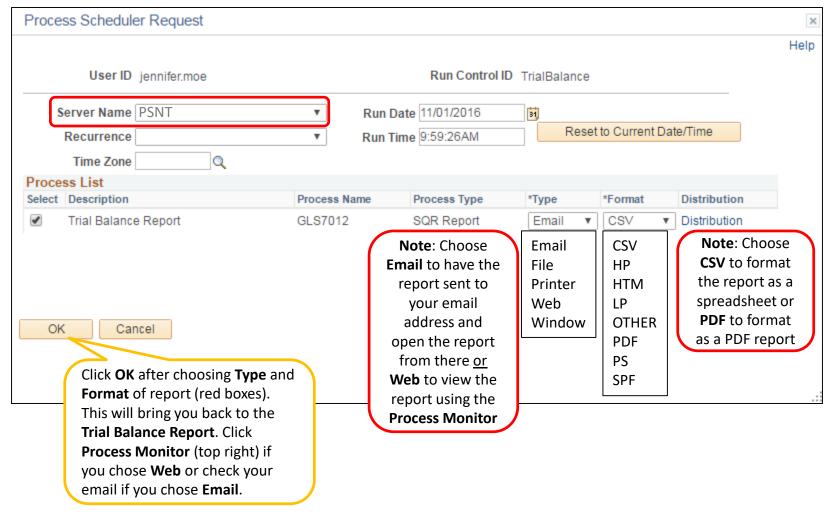
also sort the

chartfields

by the

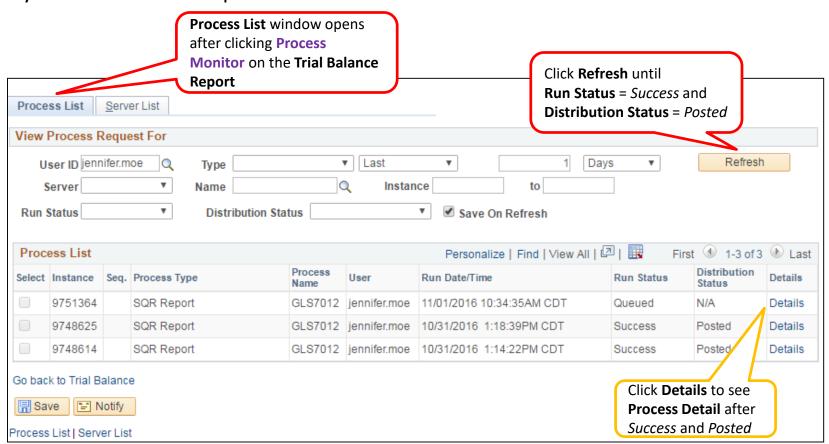
sequence

indicated



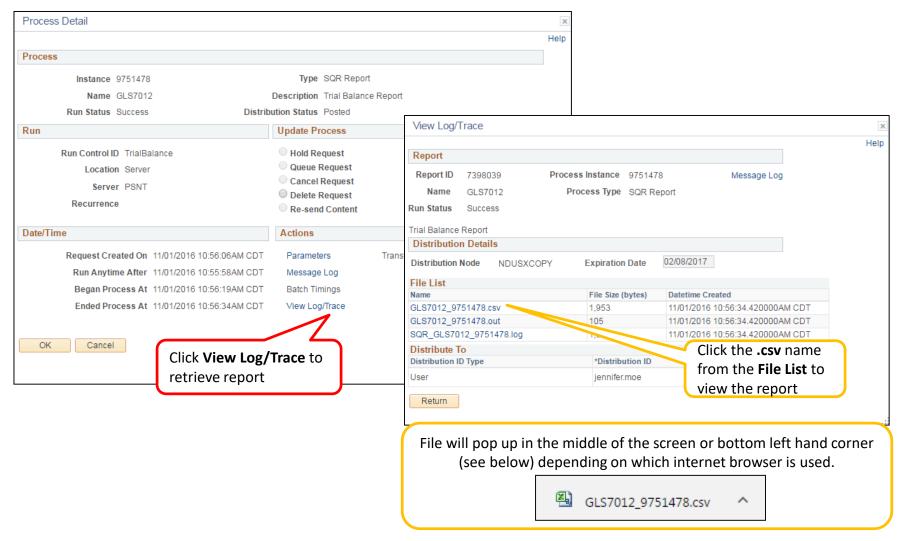


Follow the next steps if you chose **Web** on the previous page, otherwise check your email for the report



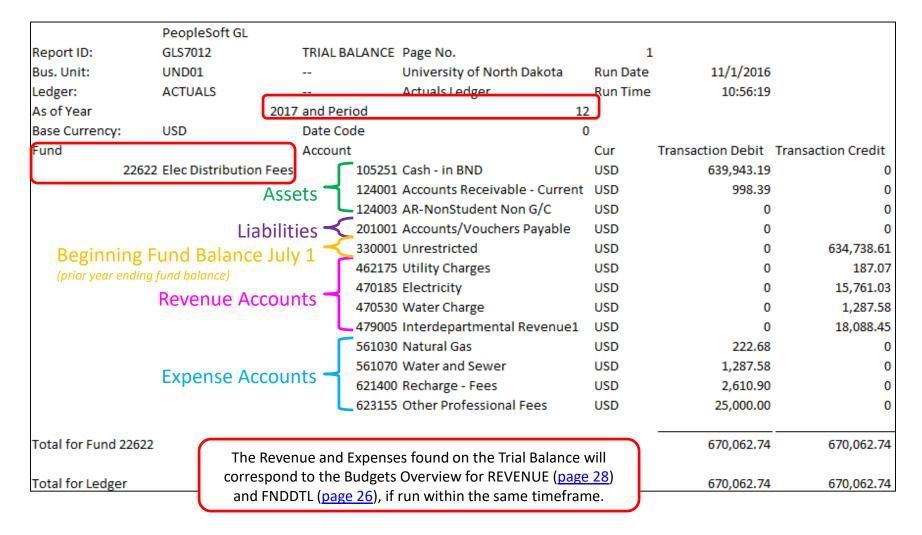


How to run a Trial Balance





Trial Balance Report





How to find the Fund (Cash) Balance

To calculate the fund balance:

- Add the assets (account #'s that start with a 1) then
- 2. Subtract the liabilities (account #'s that start with a 2).

	PeopleSoft GL						
Report ID:	GLS7012	TRIAL	BALANCE	Page No.	1		
Bus. Unit:	UND01			University of North Dakota	Run Date	11/1/2016	
Ledger:	ACTUALS			Actuals Ledger	Run Time	10:56:19	
As of Year		2017 and P	eriod	:	12		
Base Currency:	: USD	Date	Code		0		
Fund		Accou	ınt		Cur	Transaction Debit	Transaction Credit
	22622 Elec Distribution	Fees	105251	Cash - in BND	USD	639,943.19	0
	A	Assets	124001	Accounts Receivable - Curren	t USD	998.39	0
			124003	AR-NonStudent Non G/C	USD	0	<u> </u>
	Liab	ilities	201001	Accounts/Vouchers Payable	USD	0	0
			330001	Unrestricted	USD	0	634,738.61
			462175	Utility Charges	USD	0	187.07
			470185	Electricity	USD	0	15,761.03
			470530	Water Charge	USD	0	1,287.58
			479005	Interdepartmental Revenue1	USD	0	18,088.45
			561030	Natural Gas	USD	222.68	0
			561070	Water and Sewer	USD	1,287.58	0
			621400	Recharge - Fees	USD	2,610.90	0
			623155	Other Professional Fees	USD	25,000.00	0
Total for Fund	22622					670,062.74	670,062.74
Total for Ledge	er				USD	670,062.74	670,062.74



How to find the Fund (Cash) Balance

	PeopleSoft GL						
Report ID:	GLS7012	TRIAL BA	LANCE	Page No.	1		
Bus. Unit:	UND01			University of North Dakota	Run Date	11/1/2016	
Ledger:	ACTUALS			Actuals Ledger	Run Time	10:56:19	
As of Year		2017 and Peri	od		12		
Base Currency:	USD	Date Cod	de		0		
Fund		Account			Cur	Transaction Debit	Transaction Credit
226	322 Elec Distributio	n Fees	105251	Cash - in BND	USD	639,943.19	0
		Assets	124001	Accounts Receivable - Curren	t USD	998.39	0
			124003	AR-NonStudent Non G/C	USD	0	0
		Liabilities	201001	Accounts/Vouchers Payable	USD	0	0
			330001	Unrestricted	USD	0	634,738.61
			462175	Utility Charges	USD	0	187.07
			470185	Electricity	USD	0	15,761.03
			470530	Water Charge	USD	0	1,287.58
			479005	Interdepartmental Revenue1	USD	0	18,088.45
			561030	Natural Gas	USD	222.68	0
			561070	Water and Sewer	USD	1,287.58	0
			621400	Recharge - Fees	USD	2,610.90	0
			623155	Other Professional Fees	USD	25,000.00	0
Total for Fund 226	22					670,062.74	670,062.74
Total for Ledger					USD	670,062.74	670,062.74

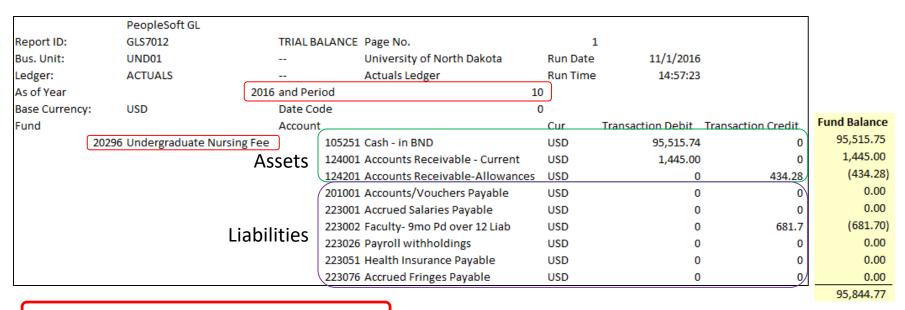
Fund Balance 639,943.19 998.39 0.00 0.00 640,941.58

The Fund Balance is \$640,941.58.



How to find the Fund (Cash) Balance

Another Example



The Fund Balance is \$95,844.77.

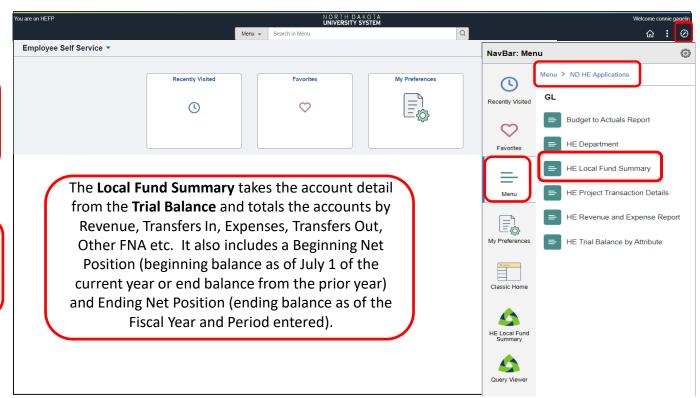


How to run the Local Fund Summary in Peoplesoft

- Click the NavBar icon in the top right hand corner
- Menu: ND HE Applications > GL > HE Local Fund Summary

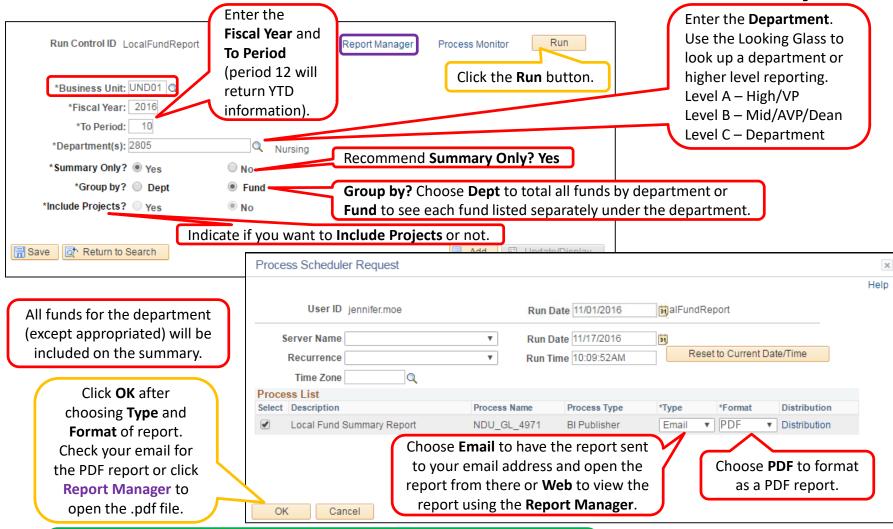
The Local Fund Summary will return all funds for a department, except appropriated funds.

Note: You will need to set up a RunControl ID the first time you run this report.





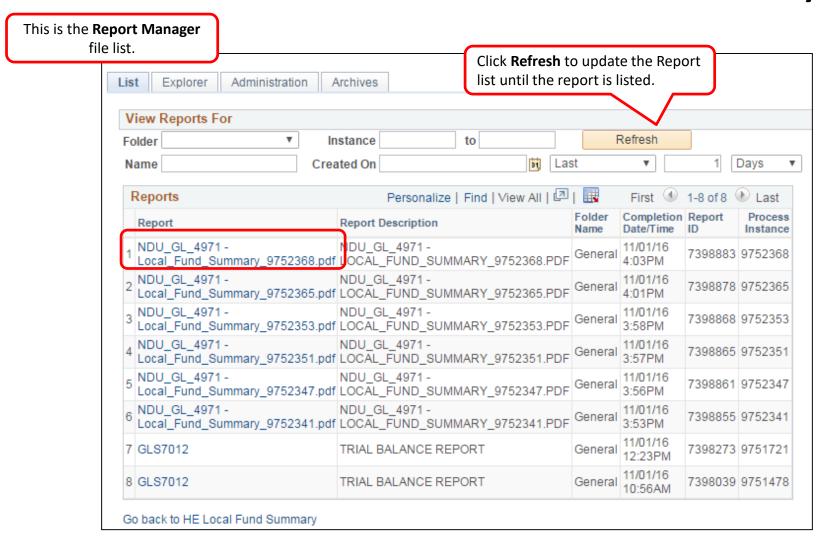
How to run the Local Fund Summary



Note: This report can be run to **XLS** (Excel spreadsheet), *but* the data may need to be cleaned up. A fund may be listed more than once if more than one department was used during the year. Correct by subtotaling by fund.



How to run the Local Fund Summary





Local Fund Summary

Beginning Fund Balance (prior year ending fund balance) Fiscal Year: 2016 / Periods: 0 ~ 10	Local Fund University of N	orth Dakota	(dependir	urrent Fund	d of report)	Run Date & Time:	Page 1 of 1 11/1/2016 16:01 PM
						Ort - Pile -	P. H. N. P. M.
Fund Fund 20095 RAIN Local Fund Total	Beginning Net Position 3,853,92	Revenue 50.00	Transfers In	3,112,57	Transfers Out	Other FNA etc. 0,00	Ending Net Position 791.35
Fund 20098 RAIN Purchasing Card Total				-,			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fund 20296 Undergraduate Nursing Fee Total	194,241.01	310,337.50	0.00	408,733.75	0.00	0.00	95,844.76
Fund 20422 Nursing Trust Fund Total	62,689.85	2,830.60	0.00	3,331.08	0.00	0.00	62,189.37
Fund 20426 Graduate Nursing Fee Total	115,370.75	242,005.85	0.00	244,478.27	33,000.00	0.00	79,898.33
Fund 20741 Nursing Course Fee Total	54,734.55	159,817.50	0.00	118,187.15	0.00	0.00	96,364.90
Fund 20760 New Faculty Start Up J Ralph Total	1,060.92	0.00	26.86	0.00	0.00	0.00	1,087.78
Fund 20761 Dawn Denny Startup Total	0.00	0.00	7,000.00	0.00	0.00	0.00	7,000.00
Fund 20762 F & A Dist Pat Thompson Total	0.00	0.00	73.52	0.00	0.00	0.00	73.52
Fund 20796 F&A Distribution T Evanson Total	1,676.74	0.00	1,280.62	0.00	0.00	0.00	2,957.36
Fund 20797 F&A Distribution Karen Semmens Total	118.20	0.00	0.00	0.00	0.00	0.00	118.20
Fund 20858 F&A J Anderson Total	3,612.50	0.00	0.00	0.00	3,612.50	0.00	0.00
Fund 20859 F&A Dist Christine Harsell Total	0.00	0.00	310.60	0.00	0.00	0.00	310.60
Fund 20951 F&A - Glenda Lindseth Total	18,860.18	0.00	1,676.68	12,410.65	0.00	0.00	8,126.21
Fund 26132 Nursing Foundation Pass Thru Total	0.00	2,128.08	0.00	8,776.04	0.00	0.00	(6,647.96)
Fund 50212 Gertrude Skelly Scholarship Total	5,130.59	20,000.00	0.00	13,889.25	0.00	0.00	11,241.34
Fund 55043 Robert D. Campbell Nur Scholar Total	22,574.50	0.00	0.00	1,000.00	0.00	0.00	21,574.50
Fund 55071 Isabelle R Brathovde Scholar Total	2,677.04	616.90	0.00	500.00	0.00	0.00	2,793.94
Fund 55101 Haugen Doctoral Scholarship Total	3,189.50	1,400.29	0.00	0.00	0.00	0.00	4,589.79
Fund 82611 Sigma Theta Tau, Eta Upsilon Total	0.00	1,000.00	0.00	500.00	0.00	0.00	500.00
Report Total	489,790.25	740,186.72	10,368.28	814,918.76	36,612.50	0.00	388,813.99

The Fund Balance is \$95,844.76.

See page 41 for Trial Balance comparison.



Local Fund Summary_

	Beginning Fund Balance				rrent Fund			
	(prior year ending fund balance)	Local Fund University of P		(dependin	g on period	l of report)	Run Date & Time:	Page 1 of 1 11/1/2016 15:58 PM
Fiscal Year: 2017 / Periods: 0 ~ 12	Include Projects.	Summary	Only: Y	1	Department(s): 3180 F	acilities Total		
Fund	·	Beginning Net Position	Revenue	Transfers In	Expenses	Transfers Out	Other FNA etc.	Ending Net Position
Fund 00527 W 42nd Steam Line Ex	xpansion Total	0.00	0.00	0.00	2,138.10	0.00	0.00	(2,138.10)
Fund 22088 Student/Temp Help(05	5) Total	17,877.52	104,222.84	0.00	87,026.41	0.00	11,470.08	23,603.87
Fund 22164 Purchasing Surplus A	uctions Total	49,687.86	9,059.85	0.00	8.24	0.00	0.00	58,739.47
Fund 22205 F&A Distrib Fac Mgm	ıt Total	16,383.23	0.00	0.00	0.00	0.00	0.00	16,383.23
Fund 22300 FPC-Facilities Charge	s Total	(4,060.10)	45,152.00	0.00	21,132.47	0.00	0.00	19,959.43
Fund 22331 Bronson Townhome G	rounds Mice Total	8,392.85	0.00	0.00	0.00	0.00	0.00	8,392.85
Fund 22402 Laundry Total		(24,977.99)	57,678.50	0.00	16,050.59	0.00	2,110.01	14,539.91
Fund 22410 Central Warehouse Su	pply Room Total	225,911.12	8,929,615.05	117.97	9,114,009.96	0.00	10,969.45	30,664.73
Fund 22462 Labor Group #1 Total		530,578.24	1,201,383.76	0.00	1,017,128.92	0.00	133,859.31	580,973.77
Fund 22464 Labor Group #2 Total		(93,743.73)	1,057,901.34	0.00	945,116.49	0.00	124,594.29	(105,553.17)
Fund 22466 Refuse Total		15,704.94	59,407.77	0.00	42,169.06	0.00	5,230.50	27,713.15
Fund 22494 MajorEquip-LaborGr	oups#1 & #2 Total	376,602.06	0.00	0.00	19,897.44	0.00	0.00	356,704.62
Fund 22504 MajorEquip-Laundry	Total	18,507.43	0.00	0.00	0.00	0.00	0.00	18,507.43
Fund 22622 Elec Distribution Fees	Total	634,738.61	35,324.13	0.00	29,121.16	0.00	0.00	640,941.58
Fund 22626 Unaccountable Keys T	otal	7,648.98	(360.00)	0.00	(113.10)	0.00	0.00	7,402.08
Fund 22632 Steam Prod Salary(No	n-Univ) Total	5,216.20	73,170.28	0.00	138,280.89	0.00	0.00	(59,894.41)
Fund 22636 Refuse-Exempt(Non-U	niv Cust) Total	(4,844.67)	747.34	0.00	250.80	0.00	0.00	(4,348.13)
Fund 22639 Facilities Metal/Other	Total	63,904.41	3,354.64	0.00	5,965.25	0.00	0.00	61,293.80
Fund 22642 Custodial Services-Cle	aring Total	(302.85)	0.00	0.00	3,962.14	0.00	0.00	(4,264.99)
Fund 22645 Custodial Services Tot	al	185,295.49	34,171.03	11,352.50	57,453.67	0.00	0.00	173,365.35
Fund 22853 UHF Maintenance Ex	p Total	75,693.16	19,984.00	0.00	8,235.34	0.00	0.00	87,441.82
Fund 22855 Hopper/Danley Spirite	al Total	11,324.23	0.00	0.00	0.00	1,744.70	0.00	9,579.53
Fund 28401 Other Unexpended Pla	nt Funds Total	8,837,891.25	1,581,029.90	257,052.04	3,319,984.57	82,341.57	0.00	7,273,647.05
Fund 83370 COSE Total		0.00	412.00	0.00	0.00	0.00	0.00	412.00
Report Total		10,953,428.23	13,212,254.43	268,522.51	14,827,818.40	84,086.27	288,233.64	9,234,066.86
•								

The Fund Balance is \$640,941.58.

See page 40 for Trial Balance comparison.



Budget Example – Appropriated Funds

- Appropriated funds are monitored by budget balance only.
- A budget must be set up for each expense category in which an expense will occur.

		y 1, 2017 inal Budget		Feb 1, 2018 Available Budg		
Salary/Fringe		30,000		\$	13,750	
Operating	\$	5,000		\$	4,000	
Equipment	\$	-		\$	-	
	\$	35,000		\$	17,750	
	Between July 1 and January 31, \$16,250 is					
	spent operat	on salaries/frin	ge a	nd \$1	,000 in	

Want to make an
equipment purchase
for \$4,000. Before the
dollars can be spent, a
Budget Journal eForm
will need to be
submitted to move the
dollars from Operating
to Equipment.

Feb 3, 2018							
Available Budget							
\$	13,750						
\$	-						
\$	4,000						
\$	17,750						

Now the purchase can be made, as there are dollars budgeted in the Equipment category.



Budget Example – Local Funds

- Local funds are monitored by a cash balance.
- If a budget is set up (even if it is \$0), expense transactions will be processed regardless of whether or not cash is available. This will cause a fund deficit.
- Department is responsible for all fund deficits.

	July 1, 2017		July 1, 2017			Feb 1, 2018			Feb 1, 2018	
	Origi	nal Budget	Casl	n Available		Avail	able Budget		Cash	n Available
Salary/Fringe	\$	30,000				\$	13,750			
Operating	\$	5,000	\$	35,000		\$	4,000		\$	17,750
Equipment										
	\$	35,000	\$	35,000		\$	17,750		\$	17,750
	Betwee	n July 1 and Jar	nuary 31, \$	16,250 is spen	t on	salarie	s/fringe and \$1,0	000	in ope	erating.



Budget Example – Local Funds

 Unlike Appropriated funds, Local funds require that a budget be set up in only one of the three expense categories (salary, operating, or large equipment) prior to spending.

		1, 2018				
	Cash Available					
Salary/Fringe						
Operating	\$	17,750				
Equipment						
	\$	17,750				

Want to make an equipment purchase for \$4,000. There is \$17,750 cash available, so the purchase can be made. It doesn't matter that there is no equipment budget set up.

Feb 3,	, 2018
Available	e Budget
\$	13,750
\$	4,000
\$	(4,000)
\$	13,750



After the purchase, the cash available is \$13,750, but the available budget reflects the equipment expense. This is OK. No Budget Journal is necessary.

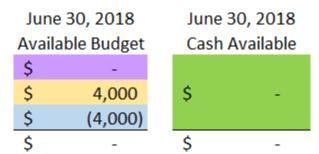


Budget Example – Local Funds

June 1, 2018 June 1, 2018 Available Budget Cash Available Salary/Fringe 3,750 \$ 4,000 Operating 3,750 Equipment (4,000)3,750 Ś 3,750 Between February 1 and May 31, an

additional \$10,000 is spent on salaries/fringe.

Need to pay \$5,000 in salaries for June, but only \$3,750 cash available. If salaries are paid, fund will be in deficit and dept is responsible to correct. Other option is to use another funding source.



Choice is made to only pay \$3,750 for salaries from this local fund and to pay the remainder from another funding source. At year end, available budget shows \$0, and all cash is spent.



How to complete a Budget Journal

- To streamline the budget journal process, workflow has been created within the PeopleSoft Finance system.
- Effective June 1, 2023, all departments will need to utilize the new PeopleSoft workflow process and submissions will no longer be available in Perceptive Content.
- Detailed instructions are available on the Resource Planning & Allocation website.



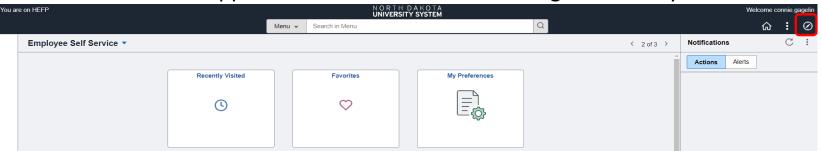
Tips when completing a Budget Journal

- Refer to <u>Budgets Overview</u> *before* completing the Budget Journal.
 - If a revenue or expense budget is already set up for a local fund, the Budget Journal is unnecessary.
- Run a <u>Trial Balance</u> or <u>Local Fund Summary</u> for the Fund to check the cash balance (does not apply to appropriated funds).
- A Budget Journal only increases and decreases fund budgets. It does not move cash.



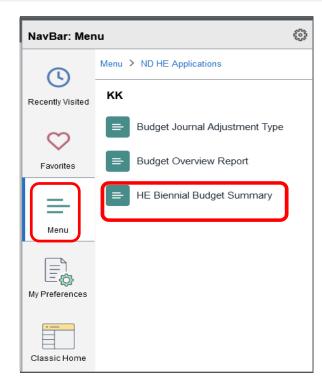
How to run the Biennial Budget Summary

- Click the NavBar icon in the top right hand corner
- Menu: ND HE Applications > KK > HE Biennial Budget Summary



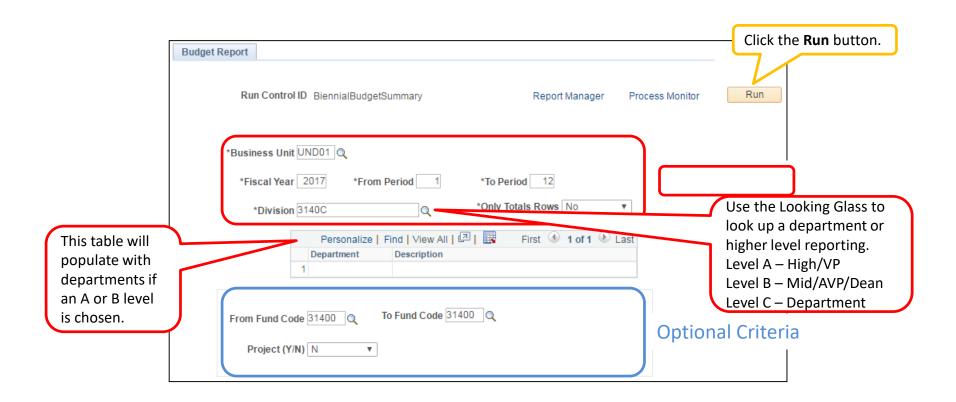
Note: You will need to set up a <u>RunControl ID</u> the first time you run this report.

The **Biennial Budget Summary** is a snapshot of the previous and current fiscal years budget to actual data.



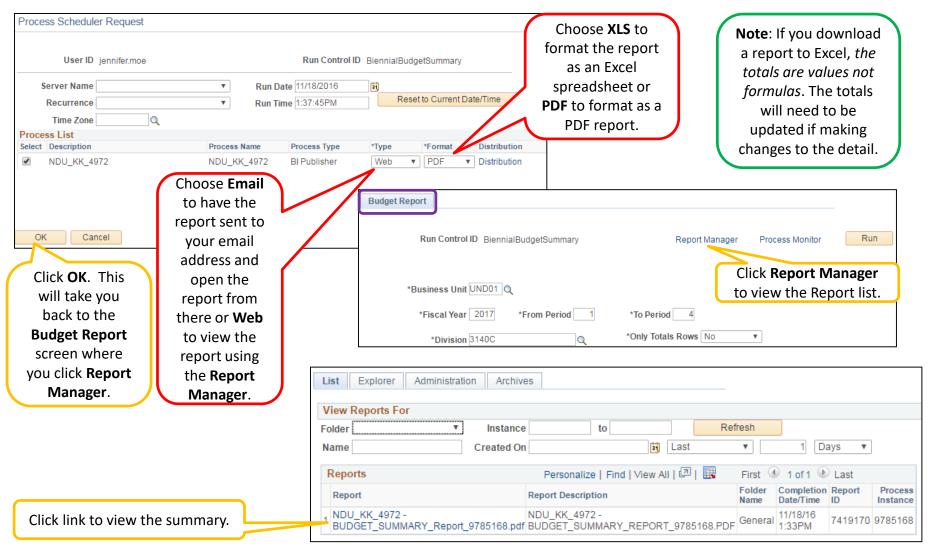


How to run the Biennial Budget Summary





How to run the Biennial Budget Summary





Biennial Budget Summary

Example of report run for Dept 3140, Fund 31400.
 Corresponds to Budgets Overview example on page 20.

			201	16 - 2017 Budget to Ac University of North			Ru	ın Date: 11-18-2016	Page 1 o Run Time: 12:57	
	Budget Year: 2017	Period: 1 to 4		Division: Budge	t Office		Fund Codes: 3140	00 - 31400		
Account	Account Description	Previous Year Budget	Previous Year Actuals	Beginning Budget	Budget Adjustments	Current Year Budget	Year To Date Actuals	Encumbrances	Available Budget	Percent Remaining
Department: 3140	Budget Office	Fund: 31400 In:	stitutional Support	Proje	ct:		Divisio	n: 3140C Budget Of	ffice	
Salaries and Ber	nefits									
	es-Regular - Benefitted	\$434,317.00	\$432,549.85	\$285,424.00	\$0.00	\$285,424.00	\$83,248.75	\$0.00	\$202,175.25	
	es - Other	\$1,738.11	\$3,505.26	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%
	Salaries-NonBenefitted	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%
516000 Fringe	Benefits	\$139,085.46	\$139,085.46	\$0.00	\$55,700.00	\$55,700.00	\$29,048.67	\$0.00	\$26,651.33	47.85%
Salaries and Ber	nefits Subtotal	\$575,140.57	\$575,140.57	\$285,424.00	\$55,700.00	\$341,124.00	\$112,297.42	\$0.00	\$228,826.58	67.08%
Operating Exper	nses									
521000 Travel		\$15,175.00	\$2,165.09	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%
531000 Supplie	es - IT Software	\$0.00	\$12,500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%
	Supplies	\$0.00	\$109.98	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
541000 Postag		\$0.00	\$7.55	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%
542000 Printing		\$909.00	\$676.25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%
	Equipment under \$5,000 mmunications	\$0.00 \$1,000.00	\$554.96 \$92.90	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	0.00% 0.00%
	sional Development	\$1,000.00	\$477.27	\$0.00 \$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%
	ting Fees and Services	\$0.00	\$500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%
Operating Exper	nses Subtotal	\$17,084.00	\$17,084.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Fund Total - Ins	stitutional Support	\$592,224.57	\$592,224.57	\$285,424.00	\$55,700.00	\$341,124.00	\$112,297,42	\$0.00	\$228,826,58	67.08%
Department Tot	tal - Budget Office	\$592,224.57	\$592,224.57	\$285,424.00	\$55,700.00	\$341,124.00	\$112,297.42	\$0.00	\$228,826.58	67.08%
Division Total -	- Budget Office	\$592,224.57	\$592,224.57	\$285,424.00	\$55,700.00	\$341,124.00	\$112,297.42	\$0.00	\$228,826.58	67.08%
Report Total		\$500.004.57	\$500.004.57	\$20E 424.00	PEE 700 00	\$244 424 00	\$442.207.42	60.00	\$220 02C FO	67.08%
Report Total		\$592,224.57	\$592,224.57	\$285,424.00	\$55,700.00	\$341,124.00	\$112,297.42	\$0.00	\$228,826.58	67.08

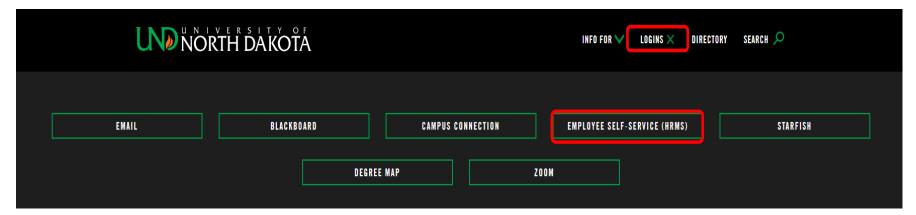
Blue columns are previous year budget and actual data.

White columns are current year budget and actual data.



How to access PeopleSoft HRMS

- 1. https://adminsys.ndus.edu/psp/hehp/?cmd=login
- 2. <u>www.UND.edu</u> and follow the links below

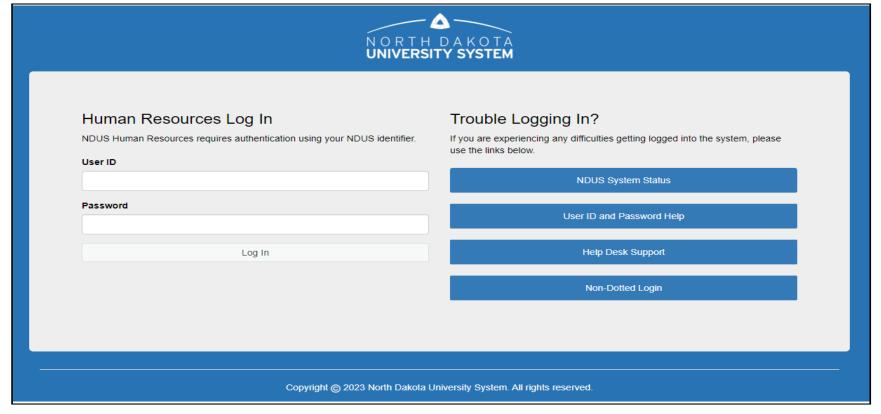


Note: Recommend using Google Chrome or Mozilla Firefox internet browsers.



PeopleSoft HRMS

 Use your NDUS.Identifier/username and current password to sign in





Department Budget Table

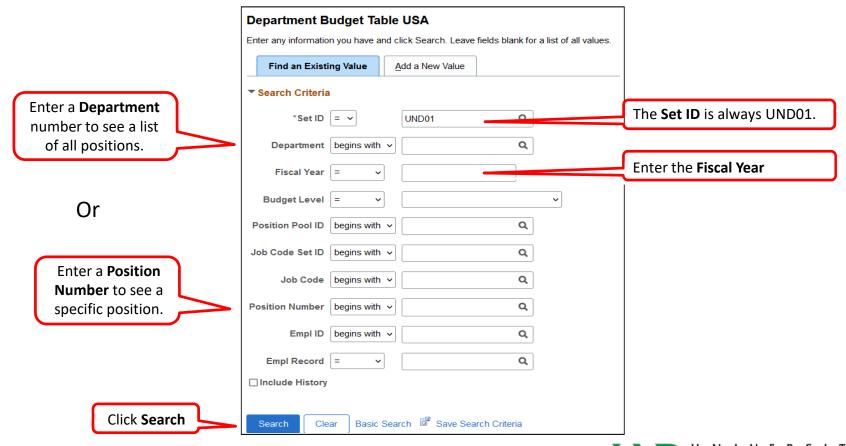
Remember to run your payroll reports each pay period! Errors are easier to correct if caught early!

- The Department Budget Table (DBT) is the default funding source(s) for earnings, deductions and taxes by position.
- Although the DBT contains salary amounts for positions, it does not control how much an employee is paid in payroll. An employee's salary is controlled in Job Data.
- The DBT is set up at Annual Budget for each active position.
- A Position Funding Form (PFF) is used to make changes to the DBT during the fiscal year.



How to look up a DBT

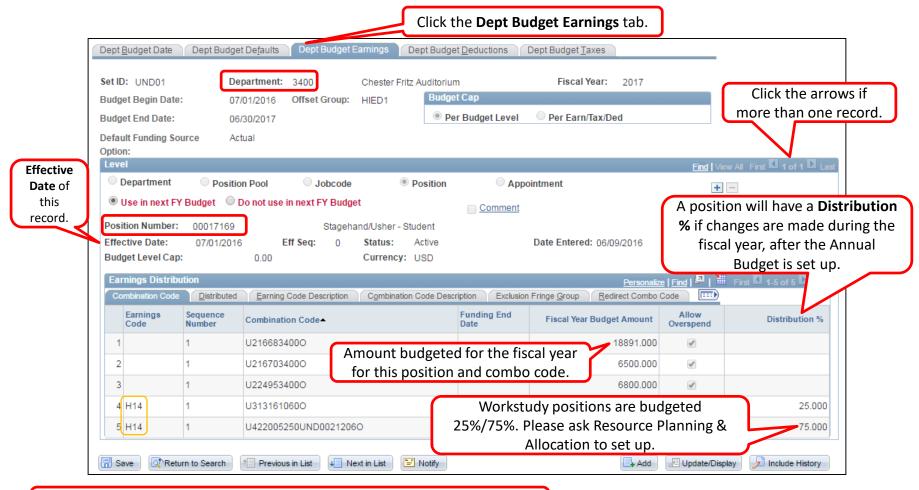
Navigation: Menu > Set Up HCM > Product Related > Commitment Accounting > Budget Information > Department Budget Table USA





How to look up a DBT

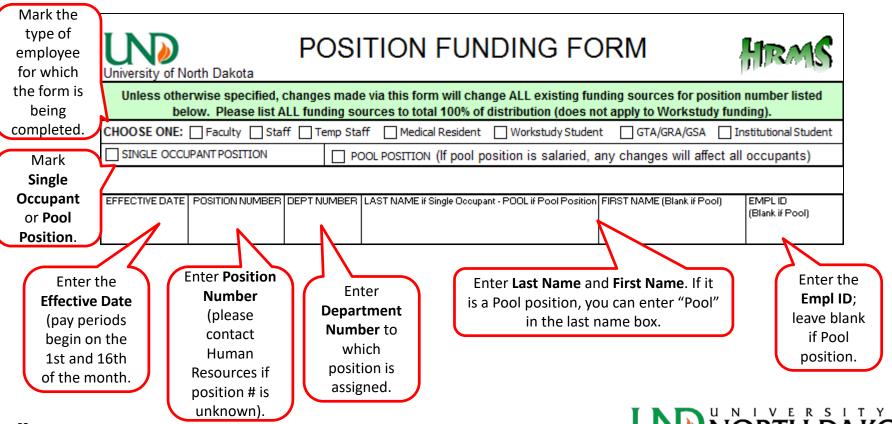
The example is a student POOL position.



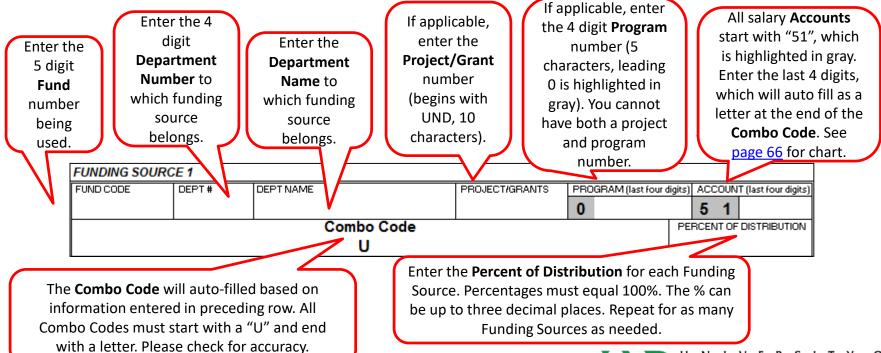
There are five Combo Codes for this POOL position. The first three are local funds. The last two are Workstudy as indicated by Earnings Code H14.



- Top of PFF is position information
- A PFF is necessary for all existing and new positions that have an employee assigned



- Middle of PFF is Funding Source information
- Up to five Funding Sources can be listed on one form, attach additional pages as needed.



Bottom of PFF

signatures.

Check the box to indicate **Permanent** Change or Temporary Change.

Temporary changes will not show up in the next FY Budget Module. Permanent changes will show up in the next FY Budget Module.

Check the box to indicate **Replace All** Funding Sources or **Add Funding** Source.

Totals the percentages of all Funding Sources entered above.

-				
Choose One		Choose C)ne	TOTAL % OF DISTRIBUTION
Permanent Change (will be reflected in	next FY Budget Module)	Replace All Fur	nding Sources	Must equal 100% If replacing
☐ Temporary Change (will not be reflected	d in next FY Budget Module)	Add Funding S	ource	0.000%
Additional Information:				
Contact Name:	P	none #:	Box #:	
Authorized Circuture	D-t-	A 11'1' 1 O' 1	-	
Authorized Signature	Date	Additional Signature	9	Date
A LESS A DE LA SECONICIONA DE LA COMPANIONE DE LA COMPANI		A 1100 1 100 1		
Additional Signature	Date	Additional Signature	9	Date
Email co	mpleted form to und.sh	aredservicecente	r@und edu	Note any pertinent
Linuireo	inpicted form to difu.si	arcusci vicecerite	nwana.caa	information in the Addition
sure to enter the department Cor	tact Page	of		Information box. For
, Phone Number and Box #. This	should			example: If we are to delet
e person who filled out the form o	or who			some or all other funding
d be contacted with questions. A	r least i i i	u are sending more		sources, if you need to ad
departmental signatures are requ	ired. thar	one sheet for one		work-study to a position, et
ase note that VP/College/Departn	nent positi	on #, please indicat		
irements may differ/require addit	rional the	number of pages at		
	the k	ottom. Ex: 1 of 1, 1	IINF	NUNIVERSITY

of 2, 2 of 2, etc.

Salary Accounts

Character	Account Account Description	Example Employees
R	511002 Salaries - Regular - Benefitted	Regular benefitted staff
S	511005 Staff Overload	Exempt staff working > 100% - Not for faculty overload
0	512005 Salary - Other	Students only
Т	513005 Temporary - Salaries - Non-Benefitted	Temporary employees, non-students, employee awards, other staff pay
V	514005 Overtime	Non-exempt staff overtime
F	515005 Salaries - Faculty	FT/PT faculty - scientist/specialist, resident medical school stipends, post doctoral pay, department chair supplement, other faculty payments
P	515010 Faculty Overload	Faculty working/teaching > 100%
G	517005 Salaries - Graduate Assistants	GRA, GSA and GTA

- When a Funding Source is added to a POOL position, the Distribution % is divided equally between each Funding Source listed.
- The terms Funding Source and Combo Code are used interchangeably.



How to look up a Combo Code

 Navigation: Menu > Set Up HCM > Product Related > Commitment Accounting > Budget Information > Combination Code Table

	Enter any information you have a	all values.		
	Find an Existing Value			
	▼ Search Criteria		D is always	
Enter the Department	Set ID:	begins with ▼ UND01	$\overline{}$	JND01.
and Fund Code (and	GL Combination Code:	begins with ▼		
Project/Grant if	Description:	begins with ▼		
applicable) in the	Search Additional Chartfields:	= •	▼	
corresponding fields or	Account:	begins with ▼		
enter the beginning of	Department:	begins with ▼		
the combo code into	Project/Grant:	begins with ▼		
the GL Combination	Product:	begins with 🔻		
Code field.	Fund Code:	begins with ▼		
code neid.	Program Code: Class Field:	begins with ▼ begins with ▼		
	Operating Unit:	begins with ▼		
	Include History Correc	_		
	Include history Correc			
Click Search to see	Search Clear Basi	c Search 🧗 Save Search Criteria		
Search Results.				



How to look up a Combo Code

- If your combo code appears in the Search Results and the Status as of Effective Date is Active, then the combo code is set up and ready to use.
- If the combo code is not listed in the Search Results or the **Status as of Effective Date** is *Inactive*, then the combo code will need to be set up with either Payment Services or Grants & Contracts (contact the G&C Officer for your unit).
- Before a Combo Code can be set up, the Fund-Dept must have a budget.

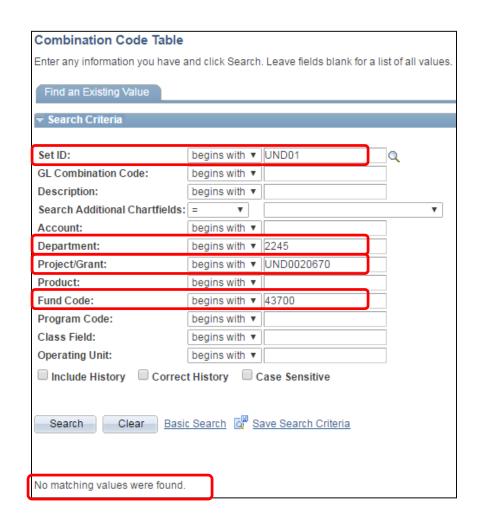


- Look up combo code U314003140R
- Enter the combo code using the **Department** and **Fund Code** fields.
- The Combo Code is listed and the Status is Active, therefore it is set up and ready to use.

Combination Code Table									
Enter any information you have and click Search. Leave fields blank for a list of all values.									
Enter any information you have and click Search. Leave fields blank for a list of all values.									
Find an Existing Value									
▼ Search Criteria									
V Sealch Chiena									
Set ID:	begins	with ▼	UND01	Q					
GL Combination Code:	begins	with ▼							
Description:	begins	with ▼							
Search Additional Chartfields:	=	•			▼]			
Account:	begins	with ▼							
Department:	begins	with ▼	3140						
Project/Grant:	begins	with ▼							
Product:	begins	with ▼			_				
Fund Code:	begins	with ▼	31400						
Program Code:	begins	with ▼							
Class Field:	begins with ▼								
Operating Unit:	begins	with ▼							
☐ Include History ☐ Correct History ☐ Case Sensitive									
Search Clear Basic Search Save Search Criteria									
Search Results									
View All									
Set ID Process GL Combination GL Combination Group	ation_	Status Date	as of Effective	<u>Description</u>	Account	Department			
UND01 (blank) U31400314				Budget Office	512005	3140			
UND01 (blank) U31400314	<u>U314003140R</u>			Budget Office	511002	3140			
UND01 (blank) U31400314	U314003140T			Budget Office	513005	3140			



- Look up combo code U437002245UND0020670G
- Enter the combo code using the **Department**,
 Project/Grant and **Fund Code** fields.
- No matching values were found for this combo code. It will need to be set up with Grants & Contracts or Payment Services if it does not have a grant number.



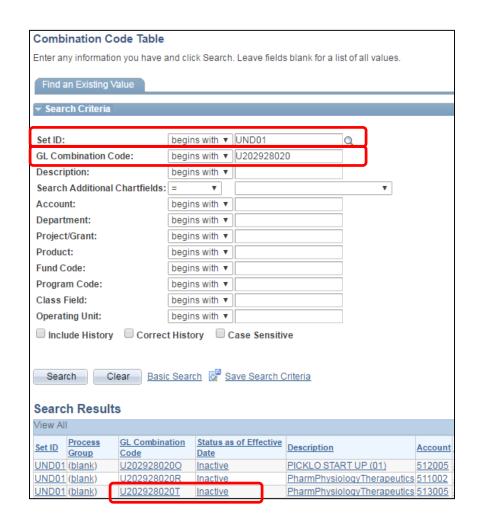


- Look up combo code U437002215UND0020832F
- Enter the combo code using the GL Combination Code field, except don't enter the letter F.
- A combo code is set up for this grant, but not with the correct account code (letter). This combo code only has a G and an O set up. The F will need to be set up with Grants & Contracts or Payment Services if it does not have a grant number.

Combination Code Table										
Enter any information you have and click Search. Leave fields blank for a list of all values.										
Find an Existing Value										
▼ Search Criteria										
Set ID:	begins with ▼	JND01		\neg Q						
GL Combination Code:	begins with ▼	J43700221	5UND0020	33						
Description:	begins with ▼									
Search Additional Charts	fields: = ▼				▼					
Account:	begins with ▼									
Department:	begins with ▼									
Project/Grant:	begins with ▼									
Product:	begins with ▼									
Fund Code:	begins with ▼									
Program Code:	begins with ▼									
Class Field:	begins with ▼									
Operating Unit:	begins with ▼									
☐ Include History ☐ C	orrect History 🔲 Ca	ise Sensiti	ve							
Coard Class										
Search Clear Basic Search Save Search Criteria										
O										
Search Results View All										
		Chahara	- 6 F66 4i-							
Set ID Process Group GL C	ombination Code	Status as o	of Effective	Description	Account	Department				
	7002215UND0020832G	_		<u>Aviation</u>	517005	2215				
UND01 (blank) U437	7002215UND0020832C	Active		Aviation	512005	2215				



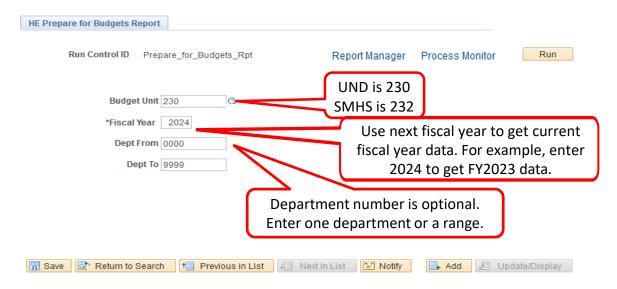
- Look up combo code U202928020T
- Enter the combo code using the GL Combination Code field, except don't enter the letter T.
- The Combo Code is listed, but the Status is *Inactive*. It will need to be set up with Payment Services or Grants & Contracts if it has a grant number.





Prepare for Budgets Query

- Results include Job Data and DBT information by position, Permanent changes only!
- Navigation: Menu > Reporting Tools > Query > Query Viewer





Prepare for Budgets Query

Below is a sample of several of the data columns

	Ĭ	-					i			
Position Nbr	Name	Starting Budgeting Salary	Budget FTE	Term	Rate Code	Earn Code	Combo Code	DBT Budget Amount	Total Budget	Distrb %
#####25	GRAD	0.00	0.00	0			U302057890G	150000.00	150000.00	0.000
#####34	GRAD	0.00	0.00	0			U437007890UND0022555G	0.00	0.00	100.000
#####60	Last Name, First Name	53594.00	0.75	9	NAANNL		U276547890F	50697.00	50697.00	0.000
#####60	Last Name, First Name	53594.00	0.75	9	NAANNL		U302057890F	2897.00	2897.00	0.000
######42	Last Name, First Name	70000.00	1.00	10	NAANNL		U302057890F	70000.00	70000.00	0.000
#####12	POOL	0.00	0.00	0			U276547890T	0.00	0.00	100.000
#####78	POOL	0.00	0.00	0			U302057890O	0.00	0.00	100.000
#####78	POOL	0.00	0.00	0		H14	U303161060O	0.00	0.00	25.000
#####78	POOL	0.00	0.00	0		H14	U422005250UND0022925O	0.00	0.00	75.000
######40	Last Name, First Name	88420.00	1.00	9	NAANNL		U302027890F	44011.00	44011.00	0.000
######40	Last Name, First Name	88420.00	1.00	9	NAANNL		U302057890F	13462.00	13462.00	0.000
######40	Last Name, First Name	88420.00	1.00	9	NAANNL		U306057890F	30947.00	30947.00	0.000
#####39	Last Name, First Name	31500.00	1.00	12	NAANNL		U276547890R	3937.00	3937.00	0.000
#####39	Last Name, First Name	31500.00	1.00	12	NAANNL		U302057890R	27563.00	27563.00	0.000
#####96	Last Name, First Name	45000.00	1.00	12	NAANNL		U276547890F	0.00	0.00	100.000
#####58	TEMP	0.00	0.00	0			U206377890T	0.00	0.00	100.000
#####55	VACANT	0.00	0.00	0			U302057890R	29742.00	29742.00	0.000
#####17	VACANT	0.00	0.00	0			U302057890F	45632.00	45632.00	0.000
#####17	VACANT	0.00	0.00	0			U306057890F	58078.00	58078.00	0.000
#####18	Last Name, First Name	38500.00	1.00	12	NAANNL		U437007890UND0022555G	38500.00	38500.00	0.000
#####15	Last Name, First Name	38000.00	1.00	12	NAANNL		U276547890F	0.00	0.00	100.000



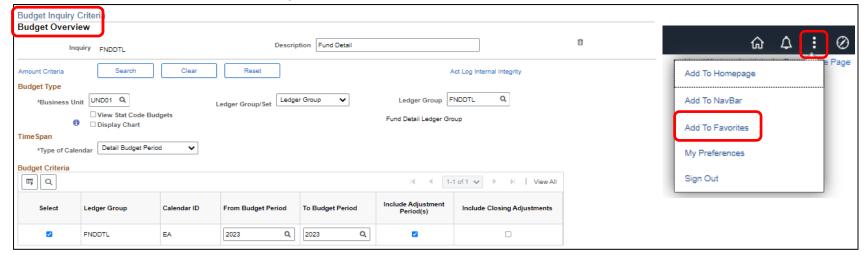
Prepare for Budgets Query

- Recommend running this query periodically to check for errors, especially before Annual Budget!
 - Starting Budgeting Salary This is the amount any salary increases will be calculated on. If incorrect, please contact HR to update salary.
 - Earn Code Workstudy positions are indicated by having H14 in this column.
 - Combo Codes Only Permanent changes are listed
 - DBT Budget Amount This amount may differ from the Starting Budgeting Salary amount if there are multiple Combo Codes or a change was made during the year.
 - Distrb % A percentage instead of a dollar amount may be listed if a Permanent change was made during the year.
- If any departments/positions/employees are missing from this report that you think should be listed please contact <u>Cynthia Fetsch</u> as soon as possible.



How to - Add to Favorites

- Navigate to the process you want to Add to Favorites
- Click Actions List, then Add to Favorites



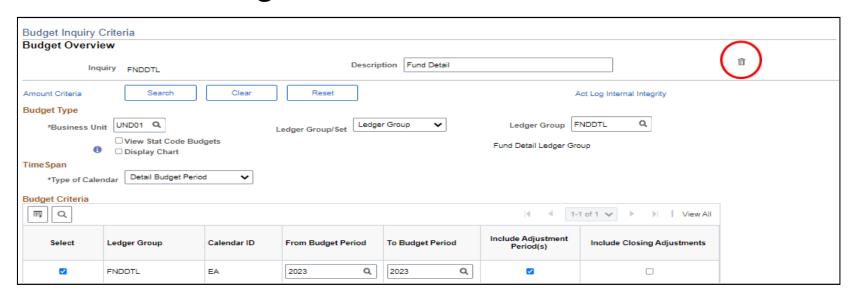
Enter a unique **Description** for the new favorite and click **Add**.





How to - Delete a Run Control ID

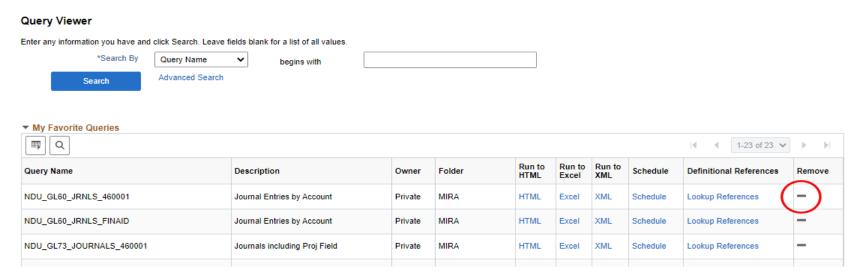
- Click on the Inquiry Name to open it and then look for the Garbage Can symbol (see red circle below).
- Click the Garbage Can and it will delete that Run Control ID.





How to - Delete a Favorite Query

- In Query Viewer:
- Click the minus button under the Remove column (far right)
 of the query you do not want under My Favorite Queries (see
 red circle below).
- This will delete the query from **My Favorite Queries**, but it will still be available if you searched for it.





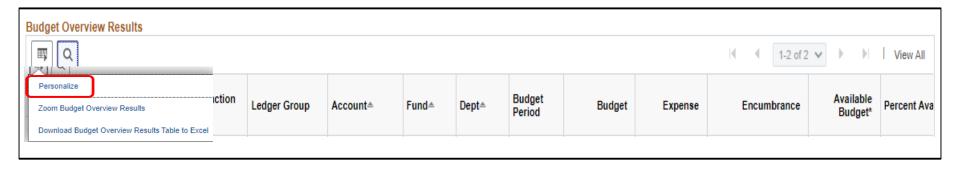
Helpful Tips

- To get a list of current funds/projects for your department, run the Finance query NDU_GL48_BUD_FUND_DEPT_PROJ (Budgets Fund/Dept/Proj Combos)
- If you download a report to Excel, *the totals are values not formulas*. The totals will need to be updated if making changes to the detail.
- Use the magnifying glass symbol at the right of most field boxes to lookup up allowable values for that field.



Helpful Tips

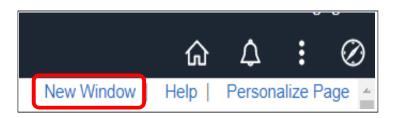
- At the top of search results, there often is a Personalize link...
 - Change Column Order
 - Change Sort Order
 - Hide unused Columns





Helpful Tips

- <u>Training in financial services areas</u> is available through guides, how-to walkthroughs, videos and in-person sessions.
- Recommend using Google Chrome or Mozilla Firefox internet browsers.
- Clicking New Window at the top right of the screen will open an additional window within Finance to allow working on multiple screens at one time. This applies in HRMS too.





Questions???

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