

<b>Title</b>	<b>State Salary Policy Report</b>
<b>Version</b>	1.1
<b>Date</b>	7/29/09
<b>Created by</b>	Minder, Garrett and Coble
<b>Edited by</b>	Minder
<b>Copyright</b>	South Dakota Board of Regents
<b>Process Owner</b>	Janice Minder, Director – Human Resources, SDBOR Don Coble, Manager – Budget, SDBOR
<b>Dept/Division</b>	Human Resources/Budget
<b>Get help with this process</b>	Garrett, Minder, Coble, Hluchy – BOR, BHSU
<b>Processes</b>	<b>PZRSTSP</b>

**Description:**

This report is generated each year for BFM to allocate the salary policy calculations for the next budget cycle. This report is also generated to capture by category the Budgeted FTE and Salaries for the Fact Book. This report is also used in a myriad of reporting needs such as salary competitive analysis and distribution.

**Reference Information:****Parameters:**

**Fiscal Year. Report generated by BOR only.**

**Data Source:**

Report is generated from the operating budget and through Finance and HR Banner system. The salary data is picked up on the Finance Banner side and the FTE is pulled from NBRPTOT (NBAPBUD). NBAPBUD (NBRPTOT and NTRPLBD), FTMFUND (FTVFUND), FGITRND (FGBTRND), FTMACCT (FTVACCT), FTMPROG (FTVPROG), NTRFINI.

**Frequency:**

Annually

**Logic Description:**

1. NTRFINI - BD01, ZD01, J020 are rule forms looked at in this report for original budget.
2. FTMACCT (FTVACCT) - Accounts are rolled up based on 61% and 62% for PS including Benefits.
  - 610000 rolls up to 617 (PT/Temporary)
  - 613000 rolls up to 613 (Faculty) and 612000 rolls up to 616 (CSA).
  - Non\_instructional is 611
  - Instructional is 612
  - Faculty 613 and 614
  - Prof/Tech 615
  - CSA 616
  - PT/Temp 617, 618, 619
  - Benefits is 62%

We exclude the grants (pred 61A =619999 and 619998)

Current Accounts as of 29-JUL-2009

<b>FTVACCT_ACCT_CODE</b>	<b>FTVACCT_TITLE</b>	<b>FTVACCT_ACCT_CODE_PRED</b>	<b>FTVACCT_DATA_ENTRY_IND</b>
611	Non-Instructional Administrative	61	N
611010	Non-Instructional Administrative	611	Y
611015	Non-Inst Admin - Longevity Pay	611	Y
611019	Non-Inst Admin - Taxable Benefits	611	Y
612	Instructional Administrative	61	N
611020	Instructional Administrative	612	Y
611025	Instr Admin - Longevity Pay	612	Y
611029	Instr Admin - Taxable Benefits	612	Y
613	Faculty	61	N
611030	Faculty	613	Y
611039	Faculty - Taxable Benefits	613	Y
614	Graduate Assistants	61	N
611040	Graduate Assistants	614	Y
611041	Grad Asst - Workstudy	614	Y
611042	Grad Asst-Hrly Min or Above	614	Y
611049	Grad Asst - Taxable Benefits	614	Y
615	Professional/Technical	61	N
611050	Professional/Technical	615	Y
611055	Pro/Tech - Longevity Pay	615	Y
611059	Pro/Tech - Taxable Benefits	615	Y
616	Career Service	61	N
611060	Career Service	616	Y
611065	Career Serv - Longevity Pay	616	Y
611069	Career Serv - Taxable Benefits	616	Y
617	Student Labor	61	N
611110	Student Labor	617	Y
611115	Student Fellows	617	Y
611120	Dorm Res Asst & Counselors	617	Y
618	Workstudy	61	N
611130	Workstudy	618	Y
619	Other Personal Services	61	N
611100	Overtime Salaries & Wages	619	Y
611111	Annual Leave (FY07 Only)	619	Y
611112	Sick Leave (FY07 Only)	619	Y
611170	Part-Time Temporary	619	Y
611113	Annual Leave Accrued Expense	619	Y
611180	Taxable Benefits - Payroll Only	619	Y
611190	Leave W/O Pay Deduction	619	Y

612000 Longevity - Budget Only  
 613000 Special School Cert - Budget Only

B  
 B

**Process Guidelines:**

1. Account 610000 shall not be used in correcting the Grants Roll. Grant correction should be on the correct account.
2. Program 00 shall not be used in balancing budget. Is not used in either PZRSTSP or FZROBUD reports.
3. Workstudy shall not have FTE on NBAPBUD.

**Example of Report by Account:**

Program	General Funds	FTE	Federal	FTE	State Tuition	FTE	Other	FTE	Totals
Northern State University									
1 Instruction									
Personal Services									
Salaries									
Non-Instructional Admin.	41,000.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	\$41,000.00 0.50
Instructional Admin.	25,301.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	\$25,301.00 0.20
Faculty	1,948,901.00	26.60	150,000.00	1.25	2,937,383.00	52.80	1,427,925.37	24.95	\$6,464,209.37 105.60
Professional/Technical	746,860.00	15.07	53,273.00	0.50	36,950.00	1.00	269,933.00	7.64	\$1,107,016.00 24.21
CSA	157,780.00	5.40	0.00	0.00	36,028.00	1.40	85,894.00	3.45	\$279,702.00 10.25
PT/Temp	95,925.00	5.70	124,297.00	0.00	43,620.00	0.00	66,458.00	0.00	\$330,300.00 5.70
Benefits	682,900.00	0.00	57,934.00	0.00	750,516.00	0.00	418,417.63	0.00	\$1,909,767.63 0.00
subtotal	3,698,667.00	53.47	385,504.00	1.75	3,804,497.00	55.20	2,268,628.00	36.04	10,157,296.00 146.46
2 Research									
Personal Services									

Account Type	Title	Adjusted Budget	YTD Activity	Commitments	Available Balance
611010	L Non-Instructional Administr	-41,000.00	2,329.54	0.00	38,670.46
611020	L Instructional Administrative	25,301.00	1,300.77	0.00	23,920.23
611030	L Faculty	1,887,763.00	980.96	0.00	1,886,782.04
611040	L Graduate Assistants	61,130.00	0.00	0.00	61,130.00
611050	L Professional/Technical	746,860.00	12,732.00	0.00	734,128.00
611060	L Career Service	155,538.00	8,765.97	0.00	146,772.03
611110	L Student Labor	86,675.00	272.00	0.00	86,403.00
611130	L Workstudy	7,250.00	216.99	0.00	6,933.11
612000	L Longevity - Budget Only	2,242.00	0.00	0.00	2,242.00
620000	L Benefits - Budget Only	682,900.00	0.00	0.00	682,900.00
622010	L OASI-Employer Share Soc	0.00	7,654.89	0.00	-7,654.89
622011	L OASI - Employer Share Me	0.00	1,790.25	0.00	-1,790.25
<b>Net Total:</b>		<b>-3,945,973.00</b>	<b>-86,046.12</b>	<b>1,569.85</b>	

Account Type	Title	Adjusted Budget	YTD Activity	Commitments	Available Balance
611030	L Faculty	2,937,383.00	21,793.84	0.00	2,915,589.16
611050	L Professional/Technical	36,950.00	0.00	0.00	36,950.00
611060	L Career Service	35,197.00	2,030.66	0.00	33,166.34
611110	L Student Labor	15,225.00	322.75	0.00	14,902.25
611130	L Workstudy	28,395.00	210.13	0.00	28,184.87
612000	L Longevity - Budget Only	801.00	0.00	0.00	801.00
620000	L Benefits - Budget Only	750,516.00	0.00	0.00	750,516.00
622010	L OASI-Employer Share Soc	0.00	6,991.28	0.00	-6,991.28
622011	L OASI - Employer Share Me	0.00	1,635.01	0.00	-1,635.01
622020	L Retirement - Employer Sha	0.00	6,943.07	0.00	-6,943.07
622060	L Health Insurance - Employ	0.00	15,305.66	0.00	-15,305.66
622080	L Workers Compensation	0.00	692.26	0.00	-692.26
<b>Net Total:</b>		<b>-3,902,686.00</b>	<b>-72,365.97</b>	<b>1,607.43</b>	

Salaries									
Non-Instructional Admin.		0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00 0.00
Instructional Admin.		0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00 0.00
Faculty		0.00	0.00	0.00	0.00	0.00	51,722.00	1.60	\$51,722.00 1.60
Professional/Technical		1,051,396.00	22.19	209,279.00	5.25	0.00	662,271.00	15.45	\$1,922,946.00 42.89
CSA		212,390.00	6.90	8,125.00	0.33	0.00	129,488.00	4.00	\$350,003.00 11.23

PT/Temp	29,674.00	0.80	146,709.00	0.07	0.00	0.00	86,672.11	2.30	\$263,055.11	3.17
Benefits	355,006.00	0.00	66,247.00	0.00	0.00	0.00	231,716.89	0.00	\$652,969.89	0.00
subtotal	1,648,466.00	29.89	430,360.00	5.64	0.00	0.00	1,161,870.00	23.35	3,240,696.00	58.88
6 Institutional Support										
Personal Services										
Salaries										
Non-Instructional Admin.	610,217.00	4.25	0.00	0.00	0.00	0.00	0.00	0.00	\$610,217.00	4.25
Instructional Admin.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00	0.00
Faculty	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00	0.00
Professional/Technical	403,596.00	5.80	0.00	0.00	0.00	0.00	303,224.00	4.00	\$706,820.00	9.80
CSA	332,502.00	10.38	0.00	0.00	0.00	0.00	170,068.00	5.00	\$502,570.00	15.38
PT/Temp	12,428.00	0.00	29,830.00	0.00	0.00	0.00	34,844.00	0.95	\$77,102.00	0.95
Benefits	315,373.00	0.00	0.00	0.00	0.00	0.00	119,638.00	0.00	\$435,011.00	0.00
subtotal	1,674,116.00	20.43	29,830.00	0.00	0.00	0.00	627,774.00	9.95	2,331,720.00	30.38
7 Operation / Maintenance of Plant										
Personal Services										
Salaries										
Non-Instructional Admin.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00	0.00
Instructional Admin.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00	0.00
Faculty	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00	0.00
Professional/Technical	65,000.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	\$65,000.00	1.00
CSA	763,783.00	32.15	0.00	0.00	0.00	0.00	71,747.00	2.50	\$835,530.00	34.65
PT/Temp	16,629.00	0.60	3,937.00	0.00	0.00	0.00	5,500.00	0.35	\$26,066.00	0.95
Benefits	312,777.00	0.00	0.00	0.00	0.00	0.00	24,693.00	0.00	\$337,470.00	0.00
subtotal	1,158,189.00	33.75	3,937.00	0.00	0.00	0.00	101,940.00	2.85	1,264,066.00	36.60
8 Scholarship / Fellowship										
Personal Services										
Salaries										
Non-Instructional Admin.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00	0.00
Instructional Admin.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00	0.00
Faculty	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00	0.00
Professional/Technical	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00	0.00
CSA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00	0.00
PT/Temp	0.00	0.00	12,415.00	0.00	0.00	0.00	0.00	0.00	\$12,415.00	0.00
Benefits	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00	0.00
subtotal	0.00	0.00	12,415.00	0.00	0.00	0.00	0.00	0.00	12,415.00	0.00
9 Auxilliary Enterprise										
Personal Services										
Salaries										
Non-Instructional Admin.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00	0.00
Instructional Admin.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00	0.00
Faculty	0.00	0.00	0.00	0.00	0.00	0.00	5,558.00	0.20	\$5,558.00	0.20
Professional/Technical	0.00	0.00	0.00	0.00	0.00	0.00	216,681.00	4.25	\$216,681.00	4.25
CSA	0.00	0.00	0.00	0.00	0.00	0.00	521,082.00	21.85	\$521,082.00	21.85
PT/Temp	0.00	0.00	105,412.00	0.00	0.00	0.00	154,136.00	5.70	\$259,548.00	5.70
Benefits	0.00	0.00	0.00	0.00	0.00	0.00	285,781.00	0.00	\$285,781.00	0.00
subtotal	0.00	0.00	105,412.00	0.00	0.00	0.00	1,183,238.00	32.00	1,288,650.00	32.00
10 Excess/Deficit Authority										
Personal Services										
Salaries										
Non-Instructional Admin.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00	0.00
Instructional Admin.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00	0.00
Faculty	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00	0.00
Professional/Technical	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00	0.00
CSA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00	0.00
PT/Temp	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00	0.00
Benefits	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00	0.00
subtotal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-----										
Grand Totals	10,504,055.00	175.31	1,204,442.00	9.69	3,804,497.00	55.20	5,760,085.00	110.14	21,273,079.00	350.34

## Program:

As programs change, you may want to ask for an updated view from RIS as this one may not be the newest version.

```
/*
```

```
12/15/2008 DEC Changed the report to break down the FTE's
```

```
07/29/2009 added the '613'
```

```
added the last report to show any deficits
```

```
*/
```

```
start gzsbssec.sql PZRSTSP
```

```
SET echo OFF
```

```
SET verify ON
```

```
SET feedback OFF
```

```
SET TERMOUT ON;
```

```
SET SERVEROUTPUT ON;
```

```
DECLARE
```

```
parm_dir_name VARCHAR2(40) := 'BANJOBS_LOG_DIR';
```

```
file_output utl_file.file_type;
```

```
file_err utl_file.file_type;
```

```
i_one_up_number NUMBER := to_number('&2');
```

```
i_outputfile VARCHAR2(50) := 'pzrstsp_'||'&2';
```

```
v_page_ctr NUMBER := 0;
```

```
v_line_ctr NUMBER := 0;
```

```
v_lines_per_page NUMBER := 40;
```

```
v_cnt number := 0;
```

```
v_amt number := 0;
```

```
v_amt2 number := 0;
```

```
v_acct varchar2(10);
```

```
v_acct_name varchar2(50);
```

```
v_line varchar2(600);
```

```
v_fund_code varchar2(10);
```

```
v_line_total number := 0;
```

```
v_loc varchar2(10);
```

```
v_fiscal varchar2(2);
```

```
v_fiscalyr varchar2(4):= f_get_jobsub_parm('PZRSTSP','01',i_one_up_number);
```

```
v_inst varchar2(10);
```

```
v_inst_num varchar2(2);
```

```
v_inst_ext varchar2(1);
```

```
v_fte_total number := 0;
```

```
v_fte_gtotal number := 0;
```

```
v_fte_gtotala number := 0;
```

```
v_gtotal number := 0;
```

```
v_ftotal number := 0;
```

```
v_gtotala number := 0;
```

```
v_ftotals number := 0;
```

```
v_fte_line varchar2(800) := '';
```

```
v_fte_line_total number := 0;
```

```
v_acct1 varchar2(10);
```

```
v_acct2 varchar2(10);
```

```
v_acct3 varchar2(10);
```

```
v_jbln varchar2(500);
```

```
v_header varchar2(400);
```

```
v_header1 varchar2(400);
```

```
v_tot_amt number := 0;
```

```
v_fte_amt number := 0;
```

```
v_last_inst varchar2(100);
```

```
v_last_acct number := 0;
```

```
v_last_fund number := 0;
```

```
idx VARCHAR2(64);
```

```
v_idx varchar2(500) := 'Z';
```

```
TYPE VAR_TABLE_TYPE IS TABLE OF VARCHAR2(500)
INDEX BY BINARY_INTEGER;
```

```
prg_name      VAR_TABLE_TYPE;
prg_num       VAR_TABLE_TYPE;
instut_table  VAR_TABLE_TYPE;
posn_table    VAR_TABLE_TYPE;
inst_name_tb  VAR_TABLE_TYPE;
inst_number   VAR_TABLE_TYPE;
inst_jbln_tb  VAR_TABLE_TYPE;
inst_link     VAR_TABLE_TYPE;
Fund_list     VAR_TABLE_TYPE;
Fund_name     VAR_TABLE_TYPE;
acct_grp1     VAR_TABLE_TYPE;
acct_grp2     VAR_TABLE_TYPE;
acct_grp3     VAR_TABLE_TYPE;
acct_name     VAR_TABLE_TYPE;
acct_num      VAR_TABLE_TYPE;
```

```
TYPE NUM_TABLE_TYPE IS TABLE OF NUMBER
INDEX BY BINARY_INTEGER;
```

```
fund_amt      NUM_TABLE_TYPE;
fund_sub_amt  NUM_TABLE_TYPE;
fte_sub_amt   NUM_TABLE_TYPE;
fte_amt       NUM_TABLE_TYPE;
fund_grd_amt  NUM_TABLE_TYPE;
gen_fund      NUM_TABLE_TYPE;
fedr_fund     NUM_TABLE_TYPE;
tuit_fund     NUM_TABLE_TYPE;
othr_fund     NUM_TABLE_TYPE;
ggen_fund     NUM_TABLE_TYPE;
gfedr_fund    NUM_TABLE_TYPE;
gtuit_fund    NUM_TABLE_TYPE;
gothr_fund    NUM_TABLE_TYPE;
```

```
gen_fte_fund  NUM_TABLE_TYPE;
fedr_fte_fund NUM_TABLE_TYPE;
tuit_fte_fund NUM_TABLE_TYPE;
othr_fte_fund NUM_TABLE_TYPE;
ggen_fte_fund NUM_TABLE_TYPE;
gfedr_fte_fund NUM_TABLE_TYPE;
gtuit_fte_fund NUM_TABLE_TYPE;
gothr_fte_fund NUM_TABLE_TYPE;
```

```
TYPE funda_record IS RECORD (funda_inst number,
                               accta_group number,
                               funda_group number,
                               funda_amt number,
                               fte_amt number
                               );
```

```
TYPE funda_table IS TABLE OF funda_record
INDEX BY idx%type;
```

```
funda_used  funda_table;
```

```
CURSOR sel_cur (p_fund varchar2, p_acct varchar2, p_prog varchar2, p_fiscal varchar2
, p_acct1 varchar2, p_acct2 varchar2, p_acct3 varchar2) IS --, p_acct3 varchar2
```

```
select nvl(sum(decode(fgbtrnd_dr_cr_ind, '+', 1 * abs(fgbtrnd_trans_amt), '-', -1 * abs(fgbtrnd_trans_amt), 'C', 1 * abs(fgbtrnd_trans_amt), 'D', -1 * abs(fgbtrnd_trans_amt))), 0) as acct_sum
from fgbtrnd
, ftvprog p
where fgbtrnd_fund_code in (select distinct f1.ftvfund_fund_code
                            from ftvfund f1
                            , ftrfnda f3
                            , ftrfnda f4
                            where f1.ftvfund_fund_code_pred = f3.ftrfnda_fund_code
```

```

and f3.ftrfnda_attv_code = p_fund
and f3.ftrfnda_attt_code = 'ZBAFND'
and f1.ftvfund_fund_code <> f4.ftrfnda_attv_code
and f4.ftrfnda_attt_code = 'ZOBXCLUD'
and f1.ftvfund_nchg_date = '31-DEC-2099'
and f3.ftrfnda_coas_code = 'S'
and f4.ftrfnda_coas_code = 'S')

and ((p_acct1 = '62%'
and fgbtrnd_acct_code like '62%')
or (p_acct1 = '617'
and (fgbtrnd_acct_code in ('610000', '617000')
or fgbtrnd_acct_code in (select f2.ftvacct_acct_code
from ftvacct f1
, ftvacct f2
where ( f1.ftvacct_acct_code like p_acct1
or f1.ftvacct_acct_code like p_acct2
or f1.ftvacct_acct_code like p_acct3)
and f1.ftvacct_acct_code = f2.ftvacct_acct_code_pred
and f1.ftvacct_coas_code = 'S'
and f1.ftvacct_nchg_date = '31-DEC-2099'
and f2.ftvacct_coas_code = 'S'
and f2.ftvacct_nchg_date = '31-DEC-2099'
and length(f2.ftvacct_acct_code) = 6)))
or (p_acct1 = '611'
and fgbtrnd_acct_code in (select f2.ftvacct_acct_code
from ftvacct f1
, ftvacct f2
where ( f1.ftvacct_acct_code like p_acct1
or f1.ftvacct_acct_code like p_acct2
or f1.ftvacct_acct_code like p_acct3)
and f1.ftvacct_acct_code = f2.ftvacct_acct_code_pred
and f1.ftvacct_coas_code = 'S'
and f1.ftvacct_nchg_date = '31-DEC-2099'
and f2.ftvacct_coas_code = 'S'
and f2.ftvacct_nchg_date = '31-DEC-2099'
and length(f2.ftvacct_acct_code) = 6))
or fgbtrnd_acct_code in (select f2.ftvacct_acct_code
from ftvacct f1
, ftvacct f2
where ( f1.ftvacct_acct_code like p_acct1
or f1.ftvacct_acct_code like p_acct2
or f1.ftvacct_acct_code like p_acct3)

and (f1.ftvacct_acct_code = f2.ftvacct_acct_code_pred
or (p_acct1 = '616'
and f2.ftvacct_acct_code = '612000')
or (p_acct1 = '613'
and f2.ftvacct_acct_code = '613000'))
and f1.ftvacct_coas_code = 'S'
and f1.ftvacct_nchg_date = '31-DEC-2099'
and f2.ftvacct_coas_code = 'S'
and f2.ftvacct_nchg_date = '31-DEC-2099'
and length(f2.ftvacct_acct_code) = 6))

--and fgbtrnd_acct_code like p_acct
--and fgbtrnd_acct_code <> '780001'
and fgbtrnd_acct_code not in ('780001', '619998', '619999')
and fgbtrnd_field_code in ('01', '02')
and fgbtrnd_rucl_code in ('ZD01', 'BD01', 'J020')
and fgbtrnd_fsyrr_code = p_fiscal
and fgbtrnd_prog_code = ftvprog_prog_code
and ftvprog_eff_date = (select max(ftvprog_eff_date)
from ftvprog
where ftvprog_prog_code = p.ftvprog_prog_code
and ftvprog_coas_code = 'S')
and ftvprog_prog_code = p_prog
and ftvprog_coas_code = 'S';

```

```

CURSOR fte_cur_new (p_fund varchar2, p_acct varchar2, p_prog varchar2, p_fiscal varchar2, p_inst varchar2) IS
select round(sum(nbrplbd_percent * nbrptot_fte / 100), 3)

```



```

from nbrplbd
, nbbposn
, nbrptot
where nbrplbd_fisc_code = p_fiscal
and nbrplbd_posn = nbbposn_posn
and nbrplbd_posn = nbrptot_posn
and nbrptot_fisc_code = nbrplbd_fisc_code
and nbbposn_jbln_code like p_inst
and nbrplbd_acct_code like '6%'
and nbrplbd_prog_code = p_prog
and nbrplbd_fund_code in (select ftvfund_fund_code
from ftvfund
where ftvfund_fund_code_pred in (select ftrfnda_fund_code
from ftrfnda
where ftrfnda_attv_code = p_fund
and ftrfnda_coas_code = 'S')
and ftvfund_fund_code not in (select distinct ftrfnda_attv_code
from ftrfnda
where ftrfnda_attt_code = 'ZOBXCLUD'
and ftrfnda_coas_code = 'S')
and (ftvfund_status_ind = 'A'
or ftvfund_term_date > trunc(sysdate))
and ftvfund_coas_code = 'S');

```

```

CURSOR fte_cur ( p_fund varchar2, p_acct varchar2, p_prog varchar2, p_fiscal varchar2, p_inst varchar2
, p_acct1 varchar2, p_acct2 varchar2, p_acct3 varchar2) IS

```

```

select round(sum(nbrplbd_percent * nbrptot_fte / 100), 3)
from nbrplbd
, nbbposn
, nbrptot
where nbrplbd_fisc_code = p_fiscal
and nbrplbd_posn = nbbposn_posn
and nbrplbd_posn = nbrptot_posn
and nbrptot_fisc_code = nbrplbd_fisc_code
and nbbposn_jbln_code like p_inst
and nbrplbd_acct_code like '6%'
and nbrplbd_prog_code = p_prog
and nbrplbd_fund_code in (select distinct f1.ftvfund_fund_code
from ftvfund f1
, ftrfnda f3
, ftrfnda f4
where f1.ftvfund_fund_code_pred = f3.ftrfnda_fund_code
and f3.ftrfnda_attv_code = p_fund
and f3.ftrfnda_attt_code = 'ZBAFND'
and f1.ftvfund_fund_code <> f4.ftrfnda_attv_code
and f4.ftrfnda_attt_code = 'ZOBXCLUD'
and f1.ftvfund_nchg_date = '31-DEC-2099'
and f3.ftrfnda_coas_code = 'S'
and f4.ftrfnda_coas_code = 'S')

```

```

and ((p_acct1 = '62%'
and nbrplbd_acct_code like '62%')
or (p_acct1 = '617'
and (nbrplbd_acct_code in ('610000', '617000', '620000')
or nbrplbd_acct_code in (select f2.ftvacct_acct_code
from ftvacct f1
, ftvacct f2
where ( f1.ftvacct_acct_code like p_acct1
or f1.ftvacct_acct_code like p_acct2
or f1.ftvacct_acct_code like p_acct3)
and f1.ftvacct_acct_code = f2.ftvacct_acct_code_pred
and f1.ftvacct_coas_code = 'S'
and f1.ftvacct_nchg_date = '31-DEC-2099'
and f2.ftvacct_coas_code = 'S'
and f2.ftvacct_nchg_date = '31-DEC-2099'
and length(f2.ftvacct_acct_code) = 6)))

```

```

or (p_acct1 = '611'
and nbrplbd_acct_code in (select f2.ftvacct_acct_code
from ftvacct f1
, ftvacct f2
where ( f1.ftvacct_acct_code like p_acct1
or f1.ftvacct_acct_code like p_acct2

```

```

        or f1.ftvacct_acct_code like p_acct3)
    and f1.ftvacct_acct_code = f2.ftvacct_acct_code_pred
    and f1.ftvacct_coas_code = 'S'
    and f1.ftvacct_nchg_date = '31-DEC-2099'
    and f2.ftvacct_coas_code = 'S'
    and f2.ftvacct_nchg_date = '31-DEC-2099'
    and length(f2.ftvacct_acct_code) = 6))
or nbrplbd_acct_code in (select f2.ftvacct_acct_code
    from ftvacct f1
        , ftvacct f2
    where ( f1.ftvacct_acct_code like p_acct1
        or f1.ftvacct_acct_code like p_acct2
        or f1.ftvacct_acct_code like p_acct3)
    and (f1.ftvacct_acct_code = f2.ftvacct_acct_code_pred
        or (p_acct1 = '616'
            and f2.ftvacct_acct_code = '612000')
        or (p_acct1 = '613'
            and f2.ftvacct_acct_code = '613000'))
    and f1.ftvacct_coas_code = 'S'
    and f1.ftvacct_nchg_date = '31-DEC-2099'
    and f2.ftvacct_coas_code = 'S'
    and f2.ftvacct_nchg_date = '31-DEC-2099'
    and length(f2.ftvacct_acct_code) = 6)

--and fgbtrnd_acct_code like p_acct
--and fgbtrnd_acct_code <> '780001'
and nbrplbd_acct_code not in ( '780001', '619998', '619999');

```

PROCEDURE p\_load\_inst IS

```

BEGIN
    instut_table(1) := 'BHSU%';
    posn_table(1) := '';
    inst_name_tb(1) := 'Black Hills State University';
    inst_number(1) := '6';

    instut_table(2) := 'DSU%';
    posn_table(2) := '';
    inst_name_tb(2) := 'Dakota State University';
    inst_number(2) := '8';

    instut_table(3) := 'NSU%';
    posn_table(3) := '';
    inst_name_tb(3) := 'Northern State University';
    inst_number(3) := '5';

    instut_table(4) := 'SDSMT%';
    posn_table(4) := '';
    inst_name_tb(4) := 'South Dakota School of Mines / Tech.';
    inst_number(4) := '4';

    instut_table(5) := 'SDSU%';
    posn_table(5) := '';
    inst_name_tb(5) := 'South Dakota State University';
    inst_number(5) := '3';

    instut_table(6) := 'SDSU%';
    posn_table(6) := 'A';
    inst_name_tb(6) := 'AES';
    inst_number(6) := '3';

    instut_table(7) := 'SDSU%';
    posn_table(7) := 'C';
    inst_name_tb(7) := 'CES';
    inst_number(7) := '3';

    instut_table(8) := 'USD%';
    posn_table(8) := '';
    inst_name_tb(8) := 'University of South Dakota';
    inst_number(8) := '2';

    instut_table(9) := 'USD%';
    posn_table(9) := 'M';

```

```

inst_name_tb(9) := 'USD Med. School';
inst_number(9) := '2';

instut_table(10) := 'SDSBVI%';
posn_table(10) := '';
inst_name_tb(10) := 'SD School for the Blind / Visually Impaired';
inst_number(10) := '9';

instut_table(11) := 'SDSD%';
posn_table(11) := '';
inst_name_tb(11) := 'South Dakota School for the Deaf';
inst_number(11) := '0';

instut_table(12) := 'BOR%';
posn_table(12) := '';
inst_name_tb(12) := 'Board of Regents';
inst_number(12) := '1';

instut_table(13) := '%';
posn_table(13) := '%';
inst_name_tb(13) := 'All Schools';
END;

```

PROCEDURE load\_funds IS

```

BEGIN
    Fund_list(1) := 'GENR';
    Fund_list(2) := 'FEDR';
    Fund_list(3) := 'TUIT';
    Fund_list(4) := 'OTHR';

    Fund_list(5) := 'Totals';
    /*
    Fund_list(6) := 'FDRS';
    Fund_list(7) := 'OTHR';
    Fund_list(8) := 'OGRNT';
    Fund_list(9) := 'SGRNT';
    Fund_list(10) := 'RMBBD';
    Fund_list(11) := 'STFE';
    */
    Fund_name(1) := 'General Funds';
    Fund_name(2) := 'Federal';
    Fund_name(3) := 'State Tuition';
    Fund_name(4) := 'Other';
    Fund_name(5) := 'Totals';
    /*
    Fund_name(5) := 'HEFF Funds';
    Fund_name(6) := 'SPL Funds';
    Fund_name(7) := 'State Tuition';
    Fund_name(8) := 'Federal Appr.';
    Fund_name(6) := 'Federal Rest.';
    Fund_name(7) := 'Other Funds';
    Fund_name(8) := 'Other Grants';
    Fund_name(9) := 'State Grants';
    Fund_name(10) := 'Room / Board';
    Fund_name(11) := 'Student Fees';*/
END;

```

PROCEDURE load\_programs IS

```

BEGIN
    prg_name(1) := 'Instruction';
    prg_num(1) := '01';
    prg_name(2) := 'Research';
    prg_num(2) := '02';
    prg_name(3) := 'Public Service';
    prg_num(3) := '03';
    prg_name(4) := 'Academic Support';
    prg_num(4) := '04';
    prg_name(5) := 'Student Services';
    prg_num(5) := '05';
    prg_name(6) := 'Insttutional Support';
    prg_num(6) := '06';
    prg_name(7) := 'Operation / Maintenance of Plant';
    prg_num(7) := '07';

```

```

prg_name(8) := 'Scholarship / Fellowship';
prg_num(8)  := '08';
prg_name(9) := 'Auxilliary Enterprise';
prg_num(9)  := '09';
prg_name(10) := 'Excess/Deficit Authority';
prg_num(10) := '00';
END;

PROCEDURE load_accts IS
BEGIN
  acct_grp1(1) := '611';
  acct_grp2(1) := '611';
  acct_grp3(1) := '611';
  acct_name(1) := 'Non-Instructional Admin.';
  acct_num(1)  := '1';

  acct_grp1(2) := '612';
  acct_grp2(2) := '612';
  acct_grp3(2) := '612';
  acct_name(2) := 'Instructional Admin.';
  acct_num(2)  := '2';

  acct_grp1(3) := '613';
  acct_grp2(3) := '614';
  acct_grp3(3) := '613';
  acct_name(3) := 'Faculty';
  acct_num(3)  := '3';

  acct_grp1(4) := '615';
  acct_grp2(4) := '615';
  acct_grp3(4) := '615';
  acct_name(4) := 'Professional/Technical';
  acct_num(4)  := '4';

  acct_grp1(5) := '616';
  acct_grp2(5) := '616';
  acct_grp3(5) := '616';
  acct_name(5) := 'CSA';
  acct_num(5)  := '5';

  acct_grp1(6) := '617';
  acct_grp2(6) := '618';
  acct_grp3(6) := '619';
  acct_name(6) := 'PT/Temp';
  acct_num(6)  := '6';

  acct_grp1(7) := '62%';
  acct_grp2(7) := '62%';
  acct_grp3(7) := '62%';
  acct_name(7) := 'Benefits';
  acct_num(7)  := '7';

  acct_name(8) := 'Totals';
  /*
  acct_grp1(8) := '7%';
  acct_grp2(8) := '7%';
  acct_grp3(8) := '7%';
  acct_name(8) := 'Operating Budget';
  acct_num(8)  := '8';
  */
END;

/*****
  procedure to print the head
*****/
PROCEDURE p_print_head IS
BEGIN
  v_page_ctr := v_page_ctr + 1;
  --utl_file.put_line(file_output, ' ');
  utl_file.put_line(file_output, ' ');
  utl_file.put_line(file_output, ' ');
  utl_file.put_line(file_output, ' ');

```

```

utl_file.put_line(file_output, 'PZRSTSP' || rpad(' ',60) ||
'South Dakota Board of Regents' || rpad(' ',35) || 'Page ' || to_char(v_page_ctr, 9999));

utl_file.put_line(file_output, rpad(' ',71) || 'STSP Summary Report' || rpad(' ',30) || to_char(SYSDATE,'mm/dd/yyyy HH24:MI:SS'));
utl_file.put_line(file_output, ' ');
utl_file.put_line(file_output, rpad('-',176,'-'));
v_line_ctr := 7;
END p_print_head;

```

BEGIN

```

v_fte_line := '';
file_output := utl_file.fopen(parm_dir_name,'pzrstsp_' || '&2' || '.lis','w');
load_funds;
load_programs;
load_accts;
p_load_inst;

```

```

FOR a IN 1..12 LOOP
fund_grd_amt(a) := 0;
fte_amt(a) := 0;
fund_sub_amt(a) := 0;
fte_sub_amt(a) := 0;

```

```

ggen_fund(a) := 0;
gtuit_fund(a) := 0;
gfedr_fund(a) := 0;
gothr_fund(a) := 0;

```

```

ggen_fte_fund(a) := 0;
gtuit_fte_fund(a) := 0;
gfedr_fte_fund(a) := 0;
gothr_fte_fund(a) := 0;

```

END LOOP;

v\_fiscal := substr(v\_fiscalyr, 3);

FOR z IN 1..12 LOOP -- universities 1..12

```

v_jbfn := inst_name_tb(z);
v_inst_num := inst_number(z);
v_inst_ext := posn_table(z);
v_inst := instut_table(z);

```

```

p_print_head;
utl_file.put_line(file_output, v_jbfn);

```

/\* clear out totals \*/

```

FOR a in 1..12 LOOP
gen_fund(a) := 0;
tuit_fund(a) := 0;
fedr_fund(a) := 0;
othr_fund(a) := 0;

```

```

gen_fte_fund(a) := 0;
tuit_fte_fund(a) := 0;
fedr_fte_fund(a) := 0;
othr_fte_fund(a) := 0;
fund_grd_amt(a) := 0;

```

```

fte_amt(a) := 0;
--fte_sub_amt(a) := 0;
END LOOP;

```

v\_line\_total := 0;

v\_line := rpad('Program ', 40);

FOR x IN 1..4 LOOP

```

v_line := v_line || lpad(Fund_name(x), 17)
|| lpad('FTE', 10);

```

END LOOP;

v\_line := v\_line || lpad('Totals', 17);

utl\_file.put\_line(file\_output, v\_line);

```

FOR a IN 1..9 LOOP      /* programs */ --1..10 07/29/2009 changed to only get 9
  utl_file.put_line(file_output, lpad(a, 4)||' '||prg_name(a));
  v_fte_gtotal := 0;
FOR i IN 1..7 LOOP    /* account */ -- took OB 1..7

  IF i = 1 THEN
    utl_file.put_line(file_output, rpad(lpad("", 3)||'Personal Services', 40));
    utl_file.put_line(file_output, rpad(lpad("", 6)||'Salaries', 40));
  ELSIF i = 9 THEN
    v_acct_name := rpad(lpad("", 6)||acct_grp3(i), 40);
  ELSIF i = 10 THEN
    v_acct_name := rpad(lpad("", 3)||acct_grp3(i), 40);
  END IF;
  v_line := "";
  v_acct_name := rpad(' '||acct_name(i), 40);

v_acct1 := acct_grp1(i);
v_acct2 := acct_grp2(i);
v_acct3 := acct_grp3(i);
--dbms_output.put_line(v_acct_name);

FOR x IN 1..4 LOOP    /* FUNDS */
  v_loc := "";
  IF v_inst_ext = 'M'
    OR v_inst_ext = 'C'
    OR v_inst_ext = 'A' THEN
    v_fund_code := v_inst_num||Fund_list(x)||v_inst_ext;
  ELSE
    v_loc := ' ';
    v_fund_code := v_inst_num||Fund_list(x);
  END IF;

  OPEN sel_cur (v_fund_code, v_acct, prg_num(a), v_fiscal, v_acct1, v_acct2, v_acct3); --, v_acct3
  FETCH sel_cur INTO v_amt;
  IF sel_cur%notfound THEN
    v_amt := 0;
  END IF;
  CLOSE sel_cur;

v_fte_total := 0;
OPEN fte_cur (v_fund_code, v_acct, prg_num(a), v_fiscalyr, v_inst, v_acct1, v_acct2, v_acct3);
FETCH fte_cur INTO v_fte_total;
IF fte_cur%rowcount = 0 THEN
  v_fte_total := 0;
END IF;
CLOSE fte_cur;

fund_sub_amt(x) := fund_sub_amt(x) + v_amt;
v_gtotal := v_gtotal + v_amt;
v_ftotal := v_ftotal + v_fte_total;

/* to get grans totals by fund for each account */
IF x = 1 THEN
  gen_fund(i) := gen_fund(i) + v_amt;
  ggen_fund(i) := ggen_fund(i) + v_amt;

  gen_fte_fund(i) := gen_fte_fund(i) + nvl(v_fte_total, 0);
  ggen_fte_fund(i) := ggen_fte_fund(i) + nvl(v_fte_total, 0);
ELSIF x = 2 THEN
  fedr_fund(i) := fedr_fund(i) + v_amt;
  gfedr_fund(i) := gfedr_fund(i) + v_amt;

  fedr_fte_fund(i) := fedr_fte_fund(i) + nvl(v_fte_total, 0);
  gfedr_fte_fund(i) := gfedr_fte_fund(i) + nvl(v_fte_total, 0);
ELSIF x = 3 THEN
  tuit_fund(i) := tuit_fund(i) + v_amt;
  gtuit_fund(i) := gtuit_fund(i) + v_amt;

  tuit_fte_fund(i) := tuit_fte_fund(i) + nvl(v_fte_total, 0);

```

```

gtuit_fte_fund(i) := gtuit_fte_fund(i) + nvl(v_fte_total, 0);
ELSIF x = 4 THEN
  othr_fund(i) := othr_fund(i) + v_amt;
  gothr_fund(i) := gothr_fund(i) + v_amt;

  othr_fte_fund(i) := othr_fte_fund(i) + nvl(v_fte_total, 0);
  gothr_fte_fund(i) := gothr_fte_fund(i) + nvl(v_fte_total, 0);
END IF;

v_fte_line := v_fte_line || lpad(to_char(nvl(v_fte_total, 0), '999,999,990.000'), 17);

v_fte_gtotal := v_fte_gtotal + nvl(v_fte_total, 0);
v_fte_gtotala := v_fte_gtotala + nvl(v_fte_total, 0);

v_line := v_line || lpad(to_char((v_amt + v_amt2), '999,999,990.00'), 17)
|| lpad(to_char(nvl(v_fte_total, 0), '99,990.00'), 10);
fte_amt(x) := fte_amt(x) + nvl(v_fte_total, 0);
fte_sub_amt(x) := fte_sub_amt(x) + nvl(v_fte_total, 0);

/*
IF i = 1 THEN
  v_fte_total := 0;
  OPEN fte_cur (v_fund_code, v_acct, prg_num(a), v_fiscalyr, v_inst);
  FETCH fte_cur INTO v_fte_total;
  IF fte_cur%notfound THEN
    v_fte_total := 0;
  END IF;
  CLOSE fte_cur;
  --dbms_output.put_line(v_fund_code || ' ' || v_acct || ' ' || prg_num(a) || ' ' || v_fiscalyr || ' ' || v_inst || ' ' || v_fte_total);
  v_fte_line := v_fte_line || lpad(to_char(nvl(v_fte_total, 0), '999,999,990.000'), 17);
  fte_amt(a) := fte_amt(a) + nvl(v_fte_total, 0);
  v_fte_gtotal := v_fte_gtotal + nvl(v_fte_total, 0);
  v_fte_gtotala := v_fte_gtotala + nvl(v_fte_total, 0);
  -- dbms_output.put_line(nvl(v_fte_total, 0));
END IF;
*/
END LOOP;

/*
IF i = 1 THEN
  --v_fte_line := rpad(' FTE', 30) || v_fte_line;
  v_fte_line := rpad(' ' || FTE', 40) || v_fte_line;
  v_fte_line := v_fte_line || lpad(to_char(v_fte_gtotal, '999,999,990.00'), 17);
  v_fte_gtotal := 0;
  dbms_output.put_line(v_fte_line);
  v_fte_line := "";
END IF;
*/
v_fte_line := "";
v_line := v_acct_name || v_line;
v_line := v_line || lpad(to_char(v_gtotal, '$999,999,990.00'), 17)
|| lpad(to_char(nvl(v_fte_gtotal, 0), '99,990.00'), 10); -- was v_fte_gtotal v_ftotal
utl_file.put_line(file_output, v_line);
v_gtotal := 0;
v_fte_gtotal := 0;
v_line := lpad(' subtotal ', 30); --v_title ||

END LOOP;
-- print sub total
v_line := lpad(' subtotal ', 40);
v_line_total := 0;
FOR g IN 1..4 LOOP
  v_line := v_line || lpad(to_char(fund_sub_amt(g), '999,999,990.00'), 17)
|| lpad(to_char(nvl(fte_sub_amt(g), 0), '99,990.00'), 10);
  fund_grd_amt(g) := fund_grd_amt(g) + fund_sub_amt(g);
  v_line_total := v_line_total + fund_sub_amt(g);
  fund_sub_amt(g) := 0;
  fte_sub_amt(g) := 0;
END LOOP;
v_line := v_line || lpad(to_char(v_line_total, '999,999,990.00'), 17)
|| lpad(to_char(nvl(v_fte_gtotala, 0), '99,990.00'), 10);
utl_file.put_line(file_output, v_line);

```

```

v_line_total := 0;
v_fte_gtotala := 0;
END LOOP;
utl_file.put_line(file_output, rpad('-', 176, '-'));

v_line := lpad(' Grand Totals ', 40);
v_line_total := 0;
v_fte_line_total := 0;
FOR a IN 1..4 LOOP
  v_line := v_line || lpad(to_char(fund_grd_amt(a), '999,999,990.00'), 17)
    || lpad(to_char(nvl(fte_amt(a), 0), '99,990.00'), 10); -- put sub total of fte here
  v_line_total := v_line_total + fund_grd_amt(a);
  v_fte_line_total := v_fte_line_total + fte_amt(a);
END LOOP;
v_line := v_line || lpad(to_char(v_line_total, '999,999,990.00'), 17)
  || lpad(to_char(nvl(v_fte_line_total, 0), '9990.00'), 10);
utl_file.put_line(file_output, v_line);
utl_file.put_line(file_output, v_loc);

```

```

utl_file.put_line(file_output, ' ');
utl_file.put_line(file_output, 'Summary ');
v_line := rpad('Program ', 40);
FOR x IN 1..4 LOOP
  v_line := v_line || lpad(Fund_name(x), 17);
END LOOP;
v_line := v_line || lpad('Totals', 17);

utl_file.put_line(file_output, v_line);

```

```

v_tot_amt := 0;
v_gtotala := 0;
v_ftotals := 0;
v_fte_amt := 0;
FOR a IN 1..7 LOOP
  v_tot_amt := gen_fund(a) + fedr_fund(a) + tuit_fund(a) + othr_fund(a);
  gen_fund(8) := gen_fund(8) + gen_fund(a);
  fedr_fund(8) := fedr_fund(8) + fedr_fund(a);
  tuit_fund(8) := tuit_fund(8) + tuit_fund(a);
  othr_fund(8) := othr_fund(8) + othr_fund(a);

  V_FTE_AMT := gen_fte_fund(a) + fedr_fte_fund(a) + tuit_fte_fund(a) + othr_fte_fund(a);
  gen_fte_fund(8) := gen_fte_fund(8) + gen_fte_fund(a);
  fedr_fte_fund(8) := fedr_fte_fund(8) + fedr_fte_fund(a);
  tuit_fte_fund(8) := tuit_fte_fund(8) + tuit_fte_fund(a);
  othr_fte_fund(8) := othr_fte_fund(8) + othr_fte_fund(a);

```

```

v_idx := lpad(z, 2, '0') || '-' || to_char(a) || '-1';

```

```

select z
, a
, 1
, gen_fund(a)
, gen_fte_fund(a)
into funda_used(v_idx)
from dual;

```

```

v_idx := lpad(z, 2, '0') || '-' || to_char(a) || '-2';
select z
, a
, 2
, fedr_fund(a)
, fedr_fte_fund(a)
into funda_used(v_idx)
from dual;

```

```

v_idx := lpad(z, 2, '0') || '-' || to_char(a) || '-3';
select z
, a
, 3
, tuit_fund(a)
, tuit_fte_fund(a)
into funda_used(v_idx)

```



```

from dual;

v_idx := lpad(z, 2, '0')||'|' ||to_char(a)||'-4';
select z
, a
, 4
, othr_fund(a)
, othr_fte_fund(a)
into funda_used(v_idx)
from dual;

v_idx := lpad(z, 2, '0')||'|' ||to_char(a)||'-5';
select z
, a
, 5
, v_tot_amt
, v_fte_amt
into funda_used(v_idx)
from dual;

v_gtotala := v_gtotala + v_tot_amt;
v_ftotals := v_ftotals + v_fte_amt;
END LOOP;

v_idx := lpad(z, 2, '0')||'-8-1';
select z
, 8
, 1
, gen_fund(8)
, gen_fte_fund(8)
into funda_used(v_idx)
from dual;

v_idx := lpad(z, 2, '0')||'-8-2';
select z
, 8
, 2
, fedr_fund(8)
, fedr_fte_fund(8)
into funda_used(v_idx)
from dual;

v_idx := lpad(z, 2, '0')||'-8-3';
select z
, 8
, 3
, tuit_fund(8)
, tuit_fte_fund(8)
into funda_used(v_idx)
from dual;

v_idx := lpad(z, 2, '0')||'-8-4';
select z
, 8
, 4
, othr_fund(8)
, othr_fte_fund(8)
into funda_used(v_idx)
from dual;

v_idx := lpad(z, 2, '0')||'-8-5';
select z
, 8
, 5
, v_gtotala
, v_ftotals
into funda_used(v_idx)
from dual;
END LOOP;

v_line := '';
utl_file.put_line(file_output, ' ');
utl_file.put_line(file_output, ' ');

```

```

utl_file.put_line(file_output, rpad('=', 176, '='));
utl_file.put_line(file_output, rpad('=', 176, '='));

idx := funda_used.FIRST;
utl_file.put_line(file_output, 'Summary ');
utl_file.put_line(file_output, inst_name_tb(funda_used(idx).funda_inst));

v_line := rpad('Program ', 40);
FOR x IN 1..4 LOOP
    v_line := v_line || lpad(Fund_name(x), 17)
                || lpad('FTE', 10);
END LOOP;
v_line := v_line || lpad('Totals', 17);
utl_file.put_line(file_output, v_line);
v_line := '';

WHILE idx IS NOT NULL LOOP

    IF v_last_acct != funda_used(idx).accta_group
    AND v_last_acct != 0 THEN
        utl_file.put_line(file_output, rpad(acct_name(v_last_acct), 40) || v_line);
        v_line := '';
    IF nvl(v_last_inst, 'Z') != inst_name_tb(to_number(funda_used(idx).funda_inst)) THEN
        /* last inst */
        utl_file.put_line(file_output, ' ');
        utl_file.put_line(file_output, ' ');
        utl_file.put_line(file_output, inst_name_tb(funda_used(idx).funda_inst));

        v_line := rpad('Program ', 40);
        FOR x IN 1..4 LOOP
            v_line := v_line || lpad(Fund_name(x), 17)
                                || lpad('FTE', 10);
        END LOOP;
        v_line := v_line || lpad('Totals', 17);
        utl_file.put_line(file_output, v_line);
        v_line := '';

    END IF;
    END IF;
    v_line := v_line || lpad(to_char(funda_used(idx).funda_amt, '999,999,990.00'), 17)
                        || lpad(to_char(funda_used(idx).fte_amt, '99,990.00'), 10);
    v_last_inst := inst_name_tb(to_number(funda_used(idx).funda_inst));
    v_last_acct := funda_used(idx).accta_group;

    idx := funda_used.NEXT(idx);
END LOOP;
utl_file.put_line(file_output, rpad(acct_name(v_last_acct), 40) || v_line);

/* grand total of university */

utl_file.put_line(file_output, ' ');
utl_file.put_line(file_output, ' ');
utl_file.put_line(file_output, 'Grand Total Summary ');
v_line := rpad('Program ', 40);
FOR x IN 1..4 LOOP
    v_line := v_line || lpad(Fund_name(x), 17)
                || lpad('FTE', 10);
END LOOP;
v_line := v_line || lpad('Totals', 17);
utl_file.put_line(file_output, v_line);

v_tot_amt := 0;
v_gtotala := 0;
v_ftotals := 0;
FOR a IN 1..7 LOOP
    v_tot_amt := ggen_fund(a) + gfedr_fund(a) + gtuit_fund(a) + gothr_fund(a);
    ggen_fund(8) := ggen_fund(8) + ggen_fund(a);
    gfedr_fund(8) := gfedr_fund(8) + gfedr_fund(a);
    gtuit_fund(8) := gtuit_fund(8) + gtuit_fund(a);
    gothr_fund(8) := gothr_fund(8) + gothr_fund(a);

    v_fte_amt := ggen_fte_fund(a) + gfedr_fte_fund(a) + gtuit_fte_fund(a) + gothr_fte_fund(a);

```

```

ggen_fte_fund(8) := ggen_fte_fund(8) + ggen_fte_fund(a);
gfedr_fte_fund(8) := gfedr_fte_fund(8) + gfedr_fte_fund(a);
gtuit_fte_fund(8) := gtuit_fte_fund(8) + gtuit_fte_fund(a);
gothr_fte_fund(8) := gothr_fte_fund(8) + gothr_fte_fund(a);

utl_file.put_line(file_output, rpad(' ' || acct_name(a), 40)
||lpad(to_char(ggen_fund(a), '999,999,990.00'), 17)
||lpad(to_char(ggen_fte_fund(a), '99,990.00'), 10)
||lpad(to_char(gfedr_fund(a), '999,999,990.00'), 17)
||lpad(to_char(gfedr_fte_fund(a), '99,990.00'), 10)
||lpad(to_char(gtuit_fund(a), '999,999,990.00'), 17)
||lpad(to_char(gtuit_fte_fund(a), '99,990.00'), 10)
||lpad(to_char(gothr_fund(a), '999,999,990.00'), 17)
||lpad(to_char(gothr_fte_fund(a), '99,990.00'), 10)
||lpad(to_char(v_tot_amt, '999,999,990.00'), 17)
||lpad(to_char(v_fte_amt, '99,990.00'), 10));
v_gtotala := v_gtotala + v_tot_amt;
v_ftotals := v_ftotals + v_fte_amt;
END LOOP;
utl_file.put_line(file_output, rpad(' ' || 'Totals', 40)
||lpad(to_char(ggen_fund(8), '999,999,990.00'), 17)
||lpad(to_char(ggen_fte_fund(8), '99,990.00'), 10)
||lpad(to_char(gfedr_fund(8), '999,999,990.00'), 17)
||lpad(to_char(gfedr_fte_fund(8), '99,990.00'), 10)
||lpad(to_char(gtuit_fund(8), '999,999,990.00'), 17)
||lpad(to_char(gtuit_fte_fund(8), '99,990.00'), 10)
||lpad(to_char(gothr_fund(8), '999,999,990.00'), 17)
||lpad(to_char(gothr_fte_fund(8), '99,990.00'), 10)
||lpad(to_char(v_gtotala, '999,999,990.00'), 17)
||lpad(to_char(v_ftotals, '99,990.00'), 10));

utl_file.put_line(file_output, ' ');
utl_file.put_line(file_output, ' ');
utl_file.put_line(file_output, 'Parameters:');
utl_file.put_line(file_output, 'Fiscal Year ' || v_fiscalyr);

/*
07/29/2009 added this to show deficit at the end of the report
*/
--IF p_deficit = 'Y' THEN
dbms_output.put_line( rpad('**', 176, '**'));
dbms_output.put_line( rpad('**', 176, '**'));
dbms_output.put_line( rpad('**', 176, '**'));
p_print_head;
dbms_output.put_line(prg_name(10));
dbms_output.put_line(' ');
FOR z IN 1..12 LOOP -- universities 1..12
v_jbln := inst_name_tb(z);
v_inst_num := inst_number(z);
v_inst_ext := posn_table(z);
v_inst := instut_table(z);
dbms_output.put_line(' ');
dbms_output.put_line(' ');
dbms_output.put_line(v_jbln);

/* clear out totals */
FOR a IN 1..12 LOOP
gen_fund(a) := 0;
tuit_fund(a) := 0;
fedr_fund(a) := 0;
othr_fund(a) := 0;

gen_fte_fund(a) := 0;
tuit_fte_fund(a) := 0;
fedr_fte_fund(a) := 0;
othr_fte_fund(a) := 0;
fund_grd_amt(a) := 0;

fte_amt(a) := 0;
--fte_sub_amt(a) := 0;
END LOOP;
v_line_total := 0;

```

```

v_line := rpad('Program ', 40);
FOR x IN 1..4 LOOP
    v_line := v_line || lpad(Fund_name(x), 17)
                || lpad('FTE', 10);
END LOOP;
v_line := v_line || lpad('Totals', 17);

dbms_output.put_line( v_line);

FOR a IN 10..10 LOOP          /* programs */ --1..10

    --dbms_output.put_line( lpad(a, 4) || ' ' || prg_name(a));

v_fte_gtotal := 0;
FOR i IN 1..7 LOOP          /* account */ -- took OB 1..7

    IF i = 1 THEN
        dbms_output.put_line( rpad(lpad("", 3) || 'Personal Services', 40));
        dbms_output.put_line( rpad(lpad("", 6) || 'Salaries', 40));
    ELSIF i = 9 THEN
        v_acct_name := rpad(lpad("", 6) || acct_grp3(i), 40);
    ELSIF i = 10 THEN
        v_acct_name := rpad(lpad("", 3) || acct_grp3(i), 40);
    END IF;
    v_line := "";
    v_acct_name := rpad(' ' || acct_name(i), 40);

    v_acct1 := acct_grp1(i);
    v_acct2 := acct_grp2(i);
    v_acct3 := acct_grp3(i);

FOR x IN 1..4 LOOP          /* FUNDS 1..4 */
    v_loc := "";
    IF v_inst_ext = 'M'
        OR v_inst_ext = 'C'
        OR v_inst_ext = 'A' THEN
        v_fund_code := v_inst_num || Fund_list(x) || v_inst_ext;
    ELSE
        v_loc := '';
        v_fund_code := v_inst_num || Fund_list(x);
    END IF;

    OPEN sel_cur (v_fund_code, v_acct, prg_num(a), v_fiscal, v_acct1, v_acct2, v_acct3); --, v_acct3
    FETCH sel_cur INTO v_amt;
    IF sel_cur%notfound THEN
        v_amt := 0;
    END IF;
    CLOSE sel_cur;

    v_fte_total := 0;
    OPEN fte_cur (v_fund_code, v_acct, prg_num(a), v_fiscaly, v_inst, v_acct1, v_acct2, v_acct3);
    FETCH fte_cur INTO v_fte_total;
    IF fte_cur%rowcount = 0 THEN
        v_fte_total := 0;
    END IF;
    CLOSE fte_cur;

    fund_sub_amt(x) := fund_sub_amt(x) + v_amt;
    v_gtotal := v_gtotal + v_amt;
    v_ftotal := v_ftotal + v_fte_total;

/* to get grans totals by fund for each account */
IF x = 1 THEN
    gen_fund(i) := gen_fund(i) + v_amt;
    ggen_fund(i) := ggen_fund(i) + v_amt;

    gen_fte_fund(i) := gen_fte_fund(i) + nvl(v_fte_total, 0);
    ggen_fte_fund(i) := ggen_fte_fund(i) + nvl(v_fte_total, 0);
ELSIF x = 2 THEN
    fedr_fund(i) := fedr_fund(i) + v_amt;
    gfedr_fund(i) := gfedr_fund(i) + v_amt;

```

```

    fedr_fte_fund(i) := fedr_fte_fund(i) + nvl(v_fte_total, 0);
    gfedr_fte_fund(i) := gfedr_fte_fund(i) + nvl(v_fte_total, 0);
ELSIF x = 3 THEN
    tuit_fund(i) := tuit_fund(i) + v_amt;
    gtuit_fund(i) := gtuit_fund(i) + v_amt;

    tuit_fte_fund(i) := tuit_fte_fund(i) + nvl(v_fte_total, 0);
    gtuit_fte_fund(i) := gtuit_fte_fund(i) + nvl(v_fte_total, 0);
ELSIF x = 4 THEN
    othr_fund(i) := othr_fund(i) + v_amt;
    gothr_fund(i) := gothr_fund(i) + v_amt;

    othr_fte_fund(i) := othr_fte_fund(i) + nvl(v_fte_total, 0);
    gothr_fte_fund(i) := gothr_fte_fund(i) + nvl(v_fte_total, 0);
END IF;

v_fte_line := v_fte_line || lpad(to_char(nvl(v_fte_total, 0), '999,999,990.000'), 17);

v_fte_gtotal := v_fte_gtotal + nvl(v_fte_total, 0);
v_fte_gtotala := v_fte_gtotala + nvl(v_fte_total, 0);

v_line := v_line || lpad(to_char((v_amt + v_amt2), '999,999,990.00'), 17)
           || lpad(to_char(nvl(v_fte_total, 0), '99,990.00'), 10);
fte_amt(x) := fte_amt(x) + nvl(v_fte_total, 0);
fte_sub_amt(x) := fte_sub_amt(x) + nvl(v_fte_total, 0);

END LOOP; /* FUNDS end */

v_fte_line := '';
v_line := v_acct_name || v_line;
v_line := v_line || lpad(to_char(v_gtotal, '$999,999,990.00'), 17)
           || lpad(to_char(nvl(v_fte_gtotal, 0), '99,990.00'), 10); -- was v_fte_gtotal v_ftotal
dbms_output.put_line( v_line);
v_gtotal := 0;
v_fte_gtotal := 0;
v_line := lpad(' subtotal ', 30); --v_title||

END LOOP; /* account end */
-- print sub total
v_line := lpad(' subtotal ', 40);
v_line_total := 0;
FOR g IN 1..4 LOOP
    v_line := v_line || lpad(to_char(fund_sub_amt(g), '999,999,990.00'), 17)
                || lpad(to_char(nvl(fte_sub_amt(g), 0), '99,990.00'), 10);
    fund_grd_amt(g) := fund_grd_amt(g) + fund_sub_amt(g);
    v_line_total := v_line_total + fund_sub_amt(g);
    fund_sub_amt(g) := 0;
    fte_sub_amt(g) := 0;
END LOOP;
v_line := v_line || lpad(to_char(v_line_total, '999,999,990.00'), 17)
           || lpad(to_char(nvl(v_fte_gtotala, 0), '99,990.00'), 10);
dbms_output.put_line( v_line);
v_line_total := 0;
v_fte_gtotala := 0;

END LOOP; /* program end */
dbms_output.put_line( rpad('-', 176, '-'));

v_line := lpad(' Deficit Totals ', 40);
v_line_total := 0;
v_fte_line_total := 0;
FOR a IN 1..4 LOOP
    v_line := v_line || lpad(to_char(fund_grd_amt(a), '999,999,990.00'), 17)
                || lpad(to_char(nvl(fte_amt(a), 0), '99,990.00'), 10); -- put sub total of fte here
    v_line_total := v_line_total + fund_grd_amt(a);
    v_fte_line_total := v_fte_line_total + fte_amt(a);
END LOOP;
v_line := v_line || lpad(to_char(v_line_total, '999,999,990.00'), 17)
           || lpad(to_char(nvl(v_fte_line_total, 0), '9990.00'), 10);
dbms_output.put_line( v_line);

```

```
        dbms_output.put_line( v_loc);

    END LOOP; /* universities end */
--END IF;
    utl_file.fclose(file_output);
EXCEPTION
    WHEN others THEN
        dbms_output.put_line('Last Error '||sqlerrm);
        utl_file.fclose(file_output);
END;
/
Exit
```

### **Related Documents:**

FZROBUD. This is the Operating Budget and matches in total the PS dollars and FTE.

### **Links:**

NA