

A Menu Driven Budgetary Control System

MAINMENU	BUDGET Insert, change, view or print budgeted income data /xmBUDGETMENU~ /xmMAINMENU~
BUDGETMENU	VIEW/CHANGE Display budget data on screen and/or make changes /xgVIEWB~
ACTUALMENU	VIEW/CHANGE Display actual data on screen and/or make changes /xgVIEWA~
VARMENU	VIEW View variance records /xgVIEWV~
EXITMENU	MAIN Return to main menu /xmMAINMENU~

Demo Co.

Sales

Expenses

Net Income

Sheet1

ACTUAL

Insert, change, view or print actual income data

/xmACTUALMENU~

/xmMAINMENU~

INSERT NEW

Insert new budget data

/xgNEWBUD~

PRINT

Print actual data

/xgPRINTA~

PRINT

Print variance records

/xgPRINTV~

CLEAR OLD

Erase existing budget and actual data in worksheets

/xgCLEAR~

VARIANCES

View or print variance report

/xmVARMENU~

/xmMAINMENU~

PRINT

Print budget data

/xgPRINTB~

MAIN

Return to main menu

/xmMAINMENU~

MAIN

Return to main menu

~/xmMAINMENU~

SAVE PROGRAM

Save updated worksheet under a different name

/xgSTOREWS~

1987

Budget Data

QTR 1

100,000

QTR 2

100,000

Sheet1

13,000	28,140
-----	-----
87,000	71,860
=====	=====

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Budget Menu Macros
VIEWB

EXIT
Clear or store worksheets and/or end session
/xmEXITMENU~
/xmMAINMENU~

NEWBUD

MAIN
Return to main menu
/xmMAINMENU~

PRINTB

Actual Menu Macros
VIEWA

PRINTA

ARCHIVE
Save completed worksheet under a different name
/xgARCHIVE~

EXIT
Exit system
/xq

Variance Menu Macros
VIEWV

PRINTV

Exit Menu Macros
CLEAR

STOREWS

ARCHIVE

Demo Co

		Total
QTR 3	QTR 4 For Year	
-----	-----	-----
10,000	45,000	255,000 Sales

Sheet1

1,000	2,000	44,140	Expenses
-----	-----	-----	
9,000	43,000	210,860	Net Income
=====	=====	=====	

Sheet1

{GOTO}BLANK~/xmMAINMENU~

invoke main menu

/riBUDGETVIEW~{GOTO}BLANK~
/xmBUDGETMENU~/xmMAINMENU~

do range input on budget
goto bud. menu (main on {ESC})

{GOTO}BLANK~
/xn(Type new year no.--e.g., 1986)~YEAR~
/xgVIEWB~

/ppcarBUDGETREP~agpq
/xmBUDGETMENU~/xmMAINMENU~

print budget report
goto bud. menu (main on {ESC})

/riACTUALVIEW~{GOTO}BLANK~
/xmACTUALMENU~/xmMAINMENU~

accept actual data whne done
goto actual menu (main on {ESC})

/ppcarACTUALREP~agpq
/xmACTUALMENU~/xmMAINMENU~

print actual report
goto actual menu (main on {ESC})

{GOTO}VARVIEW~{GOTO}VARDATA~
/wtb{?}~/wtc{GOTO}BLANK~
/xmVARMENU~/xmMAINMENU~

display variance screen
set titles and wait for an enter
return to varmenu (main on {ESC})

/ppcarVARREP~om16~mr132~
s\027[~qagpos {ESC}\027]~qq
/xmVARMENU~/xmMAINMENU~

clear old, set range, margins
printer settings, print, reset
return to varmenu (MAIN ON {ESC})

/reBUDGETDATA~/reACTUALDATA~
/xmEXITMENU~/xmMAINMENU~

erase budget and actual data
go to exit menu (main on {ESC})

/fs~r{ESC}{GOTO}BLANK~
/xmEXITMENU~/xmMAINMENU~

save file under same name
go to exit menu (main on {ESC})

/fs{ESC}{?}~r{ESC}{GOTO}BLANK~
/xmEXITMENU~/xmMAINMENU~

save file, prompt for name
go to exit menu (main on {ESC})

1987
Actual Data

QTR 1	QTR 2	QTR 3
-----	-----	-----
31,000	34,125	10,000

Sheet1

28,873	31,269	
-----	-----	-----
2,127	2,856	10,000
=====	=====	=====

NOTE: Unfavorable variances are in parentheses.

blank screen
accept new year
go do viewb

Demo Co.		Variance Report	
QTR 4	Total Year	Quater	Actual
-----	-----	4	-----
10,000	85,125 Sales	1987	#NAME?

	60,142	Expenses	#NAME?
-----	-----		-----
10,000	24,983	Net Income	#NAME?
=====	=====		=====

Current Month Variances

% Sales	Budget	%Sales	Variance
-----	-----	-----	-----
#NAME?	#NAME?	#NAME?	#NAME?

Year To Date Variances

Actual	% Sales	Budget
-----	-----	-----
85,125	4,900.0	#NAME?

Sheet1

#NAME?	#NAME?	#NAME?	#NAME?	60,142	70.7	#NAME?
-----	-----	-----	-----	-----	-----	-----
#NAME?	#NAME?	#NAME?	#NAME?	24,983	29.3	#NAME?
=====	=====	=====	=====	=====	=====	=====

ACTUALDATA	J49..M50
ACTUALMENU	B14
ACTUALREP	H44..N53
ACTUALVIEW	H44..N53
ARCHIVE	I38
BLANK	Q8
BUDGETDATA	C49..F50
BUDGETMENU	B10
BUDGETREP	A44..G53
BUDGETVIEW	A44..G52
CLEAR	I32
EXITMENU	B22
MAINMENU	B5
NEWBUD	I7
PRINTA	I18
PRINTB	I11
PRINTV	I27
QUATER	P45
STOREWS	I35
VARDATA	Q49
VARMENU	B18
VARREP	Q43..Z55
VARVIEW	Q43..Z55
VIEWA	I15
VIEWB	I4
VIEWV	I22
YEAR	P46
\0	I1

% Sales	Variance
-----	-----
#NAME?	#NAME?

#NAME?	#NAME?
-----	-----
#NAME?	#NAME?
=====	=====