

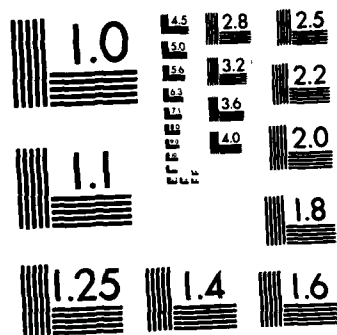
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TRAINING ANALYSIS AND EVALUATION GROUP
ORLANDO, FLORIDA 32813

Technical Report 133

THE CNET AUTOMATED BUDGET SYSTEM (CABS) IV

Gary W. Hodak
Susan R. Schalow
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Training Analysis and Evaluation Group

December 1982

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20. ABSTRACT (Continue on reverse side if necessary and identify by block number) In an effort to reduce both the time and paperwork involved in the preparation of the annual Chief of Naval Education and Training (CNET) budget, computer software programs were developed at the Training Analysis and Evaluation Group (TAEG) that enabled the budget to be submitted in computer readable form. Additionally, the computer programs were designed to minimize the tedious manual method of producing the various required Comptroller of the Navy (NAVCOMPT) (continued on reverse)		

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20 ABSTRACT. (continued)

and other budget documents. Detailed documentation was provided in TAEG Reports No. 73 and No. 85. This present report documents the new and expanded version of the CNET Automated Budget System (CABS IV).

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The support provided by the CNET Code N-6 personnel is gratefully acknowledged. Mr. William Rayburn III, Mr. J. E. Armstrong, Mrs. Lorraine Magness, and Ms. Carolyn Carson, in particular, provided outstanding cooperation and support along with guidance for the preparation of specific budget exhibits. Ms. Carson not only served as a subject matter expert for this system but also developed and programmed many of the computer programs.

While the support of a number of TAEG personnel has been invaluable in this effort, the contributions of two individuals have been substantial and laudable. Mr. William F. Parrish designed the initial CABS and served as program manager for its development. Ms. Tamira Bonar contributed significantly to the development of the CABS computer programs.



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SECTION I

INTRODUCTION

The Chief of Naval Education and Training Automated Budget System (CABS) is an ongoing project designed to reduce the labor intensive and time-consuming manual tasks associated with the preparation and presentation of the CNET Operation and Maintenance, Navy (O&MN) budget. Initially the CABS was implemented in July 1979. This initial version is described in TAEG Report No. 73.¹ The goal of the initial phase was to automate and integrate the six most critical CNET budget exhibits (Expense Elements, Civilian Personnel, Travel, Base Operations, Inflation, and Transportation of Things). The automation of these exhibits provided the CNET and his staff analyst with the capability of analyzing budget data that could not have been achieved with a manual system.

Based upon the success of the initial phase and the lessons learned, the second phase commenced in October 1979 and was devoted to providing the CNET with the capability of automating all major elements of the O&MN budget. The budget exhibits in this effort included; Expense Elements, Base Operations, Travel, Inflation, Civilian Personnel, Band Increments, Reimbursable, Human Goals, Military End Strength, Current Year Unfunded Requirements, and Audiovisual. Although the first five exhibits were included in the initial

¹M. G. Middleton, G. W. Hodak, and W. C. Rankin. The CNET Automated Budget System (CABS). TAEG Report No. 73, July 1979. Training Analysis and Evaluation Group, Orlando, FL 32813 (AD A073136).

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phase of CABS, they were significantly enhanced in CABS II. The lessons learned suggested the need for a number of operator and analyst aids. These were included in CABS II and documented in TAEG Report No. 85.²

The third version of CABS was implemented in March 1981 and was primarily an enhancement of CABS II. Most of the changes made in CABS II were transparent to the user; therefore, no report was written to document this version.

The fourth version of CABS was designed and implemented jointly by TAEG and CNET (N-6153) during the period January-March 1982. This version of CABS includes several additional exhibits. The exhibits are: Personnel Support Equipment, Support Contracts (PB-21), Internal EEO Activities, Reimbursements and Nonappropriated Funds Support. Most other exhibits were changed substantially. The Unfunded Requirements subsystem was completely revised.

In addition to minimizing the labor requirements associated with the annual budget preparation, the automation of the budget exhibits includes the following major benefits:

²M. G. Middleton, G. W. Hodak, and C. R. Guitard. The CNET Automated Budget System (CABS) II. TAEG Report No. 85, April 1980. Training Analysis and Evaluation Group, Orlando, FL 32813 (AD A089847).

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- . provides a "practical" budget data base information system
- . provides a yearly financial baseline for comparative purpose
- . eliminates submission of "flat paper"
- . provides audit trails to unit identification code, activity group, and subactivity group levels
- . allows rapid analysis of individual or groups of budget expense elements
- . minimizes storage requirements for a large amount of data
- . provides a longitudinal data base for rapid analysis of trends
- . provides increased flexibility for budget analysis
- . rapidly accesses (retrieves) budget information for a variety of management and reporting purposes
- . reduces the labor involved in coordinating inputs from Functional Commands and the CNET Headquarters wherever possible
- . permits the determination of budgetary outcomes of various "what if" managerial policies and inquiries
- . allows the CNET to easily track changes at the activity level through the various budget review cycles (NAVCOMP, DOD, OMB, and Congress)
- . provides a mechanism for informing Functional Commands of activity level budget changes.

ORGANIZATION OF THIS REPORT

In addition to this introductory section, the report contains two other sections and an appendix. Section II describes the major functions of the

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CABS IV Special Support, Data Base Operation, Edit Options, Print Options and Sort Options. Special attention should be given to the Print Options and Sort Options because they apply to all of the CABS IV exhibit reports. Section III describes, in detail, the various screens and options available to the user for each of the CABS IV subsystems. The appendix provides samples of the various CABS IV exhibit reports.

SECTION II

OVERVIEW OF THE CNET AUTOMATED BUDGET SYSTEM (CABS) IV

The CABS IV is an improved and expanded version of the CABS III. As with CABS III, the purpose of CABS IV is to provide an efficient, easy means of handling the large volume of data necessary to produce budget documents required by higher headquarters in support of the CNET O&MN budget. Figure 1 presents the subsystems that comprise the CABS IV. Sixteen options may be selected, the subsystem appears on the display as a list (menu) of additional options which allows the user to insert, update, delete, or analyze various budget data elements. A major part of each subsystem is the various print options that allow a user to obtain a "hardcopy" of the data which may be needed for analysis or reports.

The system is designed to be highly interactive and user oriented; thus, numerous messages and instructions are provided throughout to aid the user. As in the CABS III, this system is designed to accommodate a variety of users in both the initial insertion of data as well as in the analysis of these data. Personnel interested in only one portion of the CABS IV need not know how to use the options for which they have no requirement (although procedures are similar).

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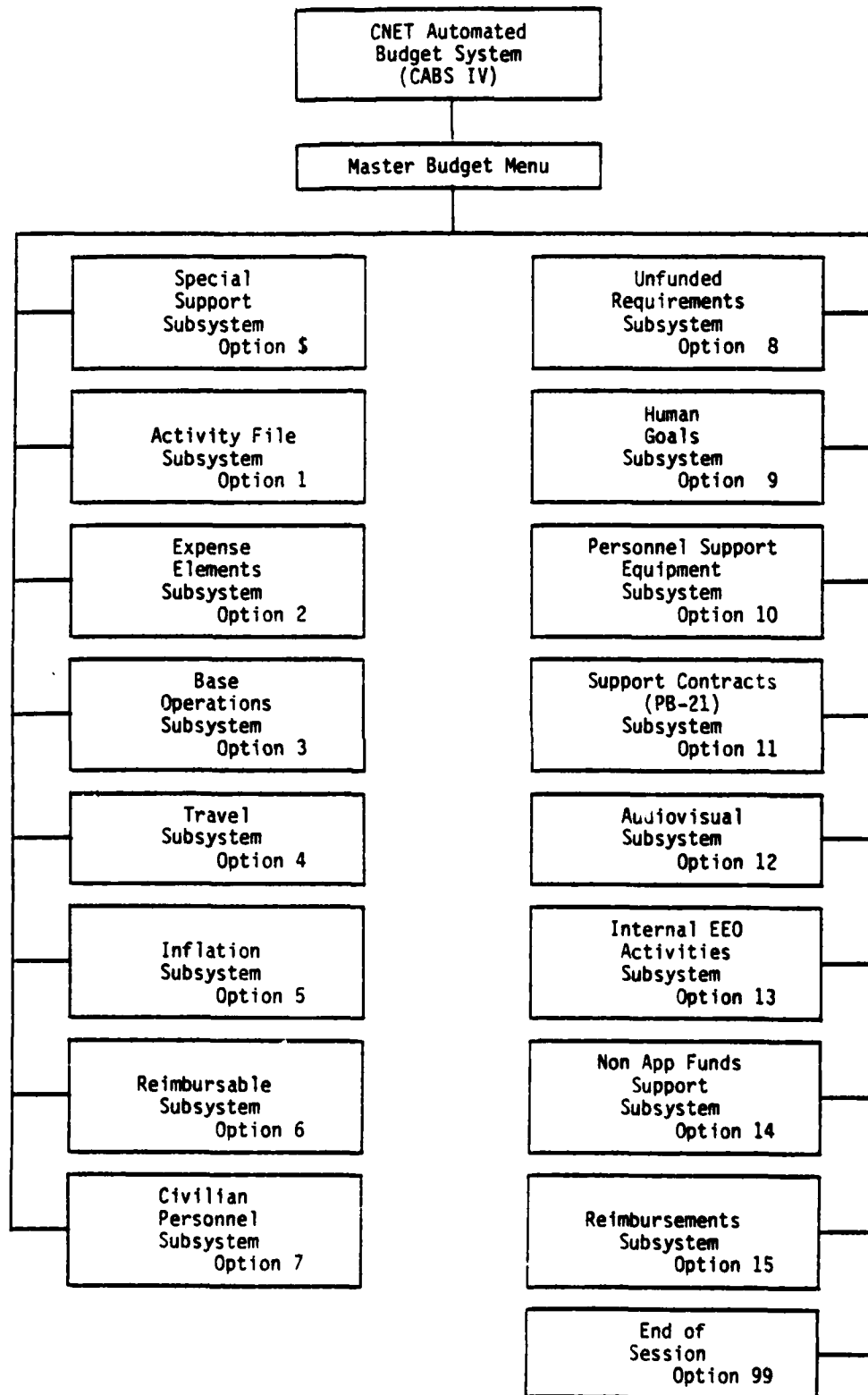


Figure 1. CNET Automated Budget System Overview

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The operating environment, special support software, and features of the edit, print, and sort software deserve special attention and are discussed in this overview. The CABS IV software is written in BASIC-2 and designed to operate on a WANG 2200 VP or WANG 2200 MVP computer in either a multiplexed or nonmultiplexed disk environment. All models of currently available WANG disks are supported. The CABS IV uses Key File Access Method Seven (KFAM-7) for indexing the Activity file and subsystems' files. Full record protection is afforded by CABS IV to maintain data integrity.

The KFAM-7 programs used with the CABS IV have been modified to support additional error recovery tables. Therefore, only the KFAM-7 programs supplied with the CABS IV should be used.

DATA BASE ORGANIZATION

As noted earlier, the CABS IV consists of 15 subsystems along with special support software. Each subsystem contains one or more data files. Every subsystem contains data records related to a particular budget exhibit except the Activity file. The Activity file is the CABS IV index file. All sequential printing takes place by processing the Activity file. This use of the Activity file alleviates the need to sort prior to printing. In addition to serving as the CABS IV index file, the Activity file also contains information such as the activity name, resource sponsor, and program element. This information is normally displayed at the top of each edit screen and printed report.

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Budget exhibit data files contain records for the appropriate budget exhibit entered at the subactivity group (SAG) level. The SAG level is the lowest level used for reporting budget data and the program element is the highest level. There are two other levels: the unit identification code (UIC) and the activity group (AG). The relationship between the various levels is shown below.

$$AG = SAG (1) + SAG (2) + \dots + SAG (n)$$

$$UIC = AG (1) + AG (2) + \dots + AG (n)$$

$$\text{Program Element} = UIC (1) + UIC (2) + \dots + UIC (n)$$

Program elements, UICs, AGs, and SAGs are defined by the Comptroller of the Navy. The CABS IV print options allow the user to aggregate data for any budget exhibit at any level. For example, all UICs, AGs, and SAGs for a particular program element may be added together to give a total for that program element. Budget data may also be summed for one or more resource sponsors.

OVERVIEW OF CABS IV EDIT OPTIONS

The input/edit programs enable the CABS IV user to enter data into the various subsystem data files. Data are initially entered into a subsystem data file using the input mode. Once a data record, indexed by a UIC & AG & SAG, has been entered into a subsystem data file it may be changed using the edit mode.

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Every effort was made to make all budget exhibits' input/edit programs operationally identical. However, because of differences in the various budget exhibits, it was not possible to make all input/edit programs functionally the same. The features that are identical for all budget exhibits are discussed in the following paragraphs.

All input/edit programs allow changes to be made to data currently displayed on the CRT screen by entering the appropriate code on a prompt line. The prompt line(s) is always located at the bottom of the CRT screen. All budget exhibits' data lines that may be edited are prefixed by a number. The data elements on a particular line may be changed by entering the line number followed by pressing the RETURN key. This will cause the cursor to move to the first data element on the appropriate line. At this time the user may change the data element or skip it by pressing the RETURN key. A "D" preceding a value may be entered to duplicate all similar data elements to the right of the field containing the "D". The user may exit from a line currently being edited by entering an "E" as the first character in the current field and pressing the RETURN key. This action will return the cursor to the prompt line. The input/edit programs automatically return the cursor to the prompt line following the editing of the last data field on a line. In order to change a record's key (UIC & AG & SAG), the user must enter a "U" on the prompt line. Entering a "D" on the prompt line will duplicate the currently displayed data into the succeeding years on exhibits where one screen covers the data for 1 year only. For example, if a record's FY-82 civilian personnel data is being displayed, the user can make that record's FY-83 and FY-84 data the same as FY-82 by entering a "D" on the prompt line.

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Since FY-85 through FY-88 for Civilian Personnel (outyears) only contain end strength data, only the FY-82 end strength column is duplicated for those years.

Several other codes may be entered on the prompt line. The user can obtain a hardcopy of the record currently being edited by entering a "P". Once the user has made all necessary changes to a record, the record may be permanently changed by entering a zero ("0"). In the event that a record is called up and changed by mistake, the user can enter an "A" to return to the UIC & AG & SAG prompt without saving the data on the disk.

There are several exceptions to the preceding discussion dictated by differences in the various budget exhibits. These exceptions along with additional prompt line codes are discussed in detail in the sections describing each budget exhibit.

The user may delete a record considered invalid or saved accidentally from the subsystem data file by selecting the "DELETE EXISTING RECORD" option from the subsystem input/edit menu. For the Expense Elements and Civilian Personnel exhibits, all change records in the respective change files under the specified UIC & AG & SAG will also be deleted.

OVERVIEW OF CABS IV PRINT OPTIONS

The print program subsystem has been designed to provide the user with the ability to specify precisely which exhibit data is to be printed and to print out this data in a variety of formats.

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The user has the option of selecting to print by UIC, Program Element, Functional Commander, Resource Sponsor, Activity Group, Sub-Activity Group, Primary Cognizant Code, Secondary Cognizant Code, or Complex UIC sequence or of choosing a Special Package of individual elements.

In each case, the user can then specify the various print options desired. The data records, change records, UIC, Activity Group and Sub-Activity Group totals and the Grand Total and Net Differences, or any combination thereof, can be printed out. The user can also restrict the years printed or the dates of change, if desired.

These print options are designed to be identical for all subsystems. It should be noted, however, that although the print option screen will be identical for all exhibits, the information and format provided for each exhibit is different and unique to the selected exhibit.

In order to use the print programs for any of the budget exhibits, the user selects the print option from the appropriate Subsystem Menu and presses RETURN. In the following paragraphs, the Civilian Personnel Exhibit will be used as an example.

Selecting options 3, 4, 5, 8, 9, or 10 from the CIVPERS Subsystem Menu (see Civilian Personnel Subsystem Menu on Page 130) will produce the following screen:

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CNET Automated Budget System: PRINT SEQUENCE SELECTION Release 4.0	
Enter Option # indicating sequence of report:	##
Civilian Personnel Print Program	
Option #	Print Sequence
0	Print a SPECIAL PACKAGE
1	UIC Sequence
2	PROGRAM ELEMENT Sequence
3	FUNCTIONAL COMMANDER Sequence
4	RESOURCE SPONSOR Sequence
5	ACTIVITY GROUP Sequence
6	SUB-ACTIVITY GROUP Sequence
7	PRIMARY COG CODE Sequence
8	SECONDARY COG CODE Sequence
9	COMPLEX UIC Sequence
99	Return to SUBSYSTEM MENU

This enables the user to select the sequence by which the printout will be printed.

Selection of option 0 enables the user to print a Special Package. This option allows the user to total and print non-sequential items. For example, the program elements on file may be 84731, 84732, and 85796. If the user wants the totals of 84731 and 85796 only, the Special Package option should be chosen, which will produce the following screen:

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CNET Automated Budget System-PRINT SPECIAL PACKAGES Release 4.0	
Enter Option # indicating what kind of SPECIAL PACKAGE to print: ##	
Civilian Personnel Print Program	
Option #	Special Package
1	UIC Package 2PROGRAM ELEMENT Package 3FUNCTIONAL COMMANDER Package 4RESOURCE SPONSOR Package 5ACTIVITY GROUP Package 6SUB-ACTIVITY GROUP Package 7PRIMARY COG CODE Package 8SECONDARY COG CODE Package 9COMPLEX UIC Package
99	Return to SEQUENCE SELECTION MENU

From this option list, the user should now select the Program Element Package. Selection of this Special Package will produce the following screen:

CNET Automated Budget System: PRINT SPECIAL PACKAGES Release 4.0					
Options: (L##=load package,S##=save package,E=edit,C=clear,O=done):###					
Civilian Personnel Print Program					
Directory of Stored Special Packages:					
##	##	##			
1 default	5 .unused.	9 .unused.			
2 NTEC	6 .unused.	10 .unused.			
3 JLMPKG	7 .unused.	11 .unused.			
4 .unused.	8 .unused.	12 .unused.			
Contents of Current Special Pckg:(pckg type is Program Element)					
84723	85796	#####	#####	#####	#####
84732	#####	#####	#####	#####	#####
84733	#####	#####	#####	#####	#####
84741	#####	#####	#####	#####	#####
85794	#####	#####	#####	#####	#####
(Touch SF'04 (END) when done)					

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If the user has previously stored the Special Package desired, he can now load it. Entering "L" and the number of the desired Special Package from the Directory of Stored Special Packages on the above screen will load that package. This package can then be used for printing the given report or it can be edited and saved.

A new package can be defined by clearing the table (entering a "C"). Then entering an "E" will allow the user to specify up to 30 elements. To end definition of the table and return to the prompt line, touch SF'04 (END). By entering "S" and the number of some unused package in the directory, the user can now identify his Special Package with a unique name and save the contents of the table. (In the above example, he would specify Program Elements 84741 and 85796.) This package can now be called up again whenever the same Special Package is required (by selecting option "L" and the appropriate number from the Directory of Stored Special Packages). It can also be called up and edited at any future time. In addition, the package just created will be saved as the default value.

After the selection of either a special package or print sequence the following screen appears, allowing the user to place restrictions on one or all of the Activity File key fields:

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CNET Automated Budget System: PRINT QUALIFICATIONS Release 4.0						
Enter # of the field you wish to qualify (A=all,C=none,0=done): #						
Civilian Personnel Print Program						
#	Name	1	2	3	4	5
1	UIC	####	####	####	####	####
2	Prgrm Elmt	####	####	####	####	####
3	Funct Comdr	#####	#####	#####	#####	#####
4	Resource Sp	####	####	####	####	####
5	Activity Gp	##	##	##	##	##
6	Subactv Gp	##	##	##	##	##
7	Pri COG Code	####	####	####	####	####
8	Sec COG Code	####	####	####	####	####
9	Complex UIC	####	####	####	####	####
Starting UIC##### or RETURN for FIRST: #####						
Ending UIC##### or RETURN for LAST: #####						

The user will be asked to enter the number of the field to be qualified, if any, the qualifying values, and the starting and ending UIC (or whatever sequence element by which the user has chosen to print).

The program then enables the user to select the desired total and print options by displaying the following screen:

CNET Automated Budget System: PRINT TOTALS & OPTIONS Release 4.0			
Enter Option # to select/deselect desired Total & Print Options 0=done #			
Civilian Personnel Print Program			
Option	Totals	Option	Print Options
#		#	
1 UIC Total		D #	Print Data Records
# #####		C	Print Change Records
# #####		R	Restrict Years Printed
# #####		P	Print Net Differences
5 Activity Group Total		H	Restrict Dates of Change
6 Sub-Activity Group Total		#	#####
# #####		#	#####
# #####		#	#####
# #####		#	#####
G Grand Total		#	#####

After the user has made the selections desired, a summary screen will be displayed and the program will begin processing the records and generating the specified print out.

CNET Automated Budget System: PRINT SUMMARY

Civilian Personnel Print Program (by UIC)

```
Special Package is: #####
#####
#####
#####
#####
#####
```

Print Options:

[illegible]

```

Boundary Conditions: #####
Starting UIC#####: 42091#### #####
Ending UIC#####: 42091#### #####
Processing... uic: 42901 M8 MZ fc: PGSCHL pe: 84752 rs: 01

```

If the user wishes to stop printing he should touch any key. The program will then display a message at the top right of the screen:

A- Stop, C - Continue

If the user presses "A", the program will abort to the Subsystem Menu. Pressing "C" will resume the printout. At the conclusion of the printout, the program will return to the Subsystem Menu.

OVERVIEW OF CABS IV SORT OPTIONS

To provide even more flexibility to the CABS IV print system, a Sort & Print option has been added to several of the CABS IV Subsystem menus (Activ-

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ity File, Expense Elements, Civilian Personnel and Unfunded Requirements). All of the options available with Print Reports are available with Sort & Print. In addition to those options, two additional categories of options have been added. They are Sort Field Selection and Sort Field Qualification. Following is a description of all of the Sort & Print options using the Civilian Personnel Subsystem as an example.

Choosing option 6 or 7 from the CIVPERS Subsystem Menu (see Civilian Personnel Subsystem Menu on page 130) will produce the following screen:

CNET Automated Budget System: SORT FIELD SELECTION		Release 4.0
Enter Field Number (D=default, C=clear, O=done, 99=return to menu) ##		
Civilian Personnel RFC Report		
Available Fields:		Selected Sort Sequence
1 UIC/AG/SAG	17 Activity Code	Reason For Change### 38
2 Functional Commander	18 Geo Location Code	UIC/AG/SAG##### 9
3 Program Element	19 Reason for Change	##### ##
4 RS CODE	20 TRID	##### ##
5 UIC	21 PSD	##### ##
6 AG	22 NAVCOMPT MARK	##### ##
7 SAG	23 DPS	##### ##
8 Resource Sponsor	## #####	##### ##
9 Primary COG Code	## #####	##### ##
10 Secondary COG Code	## #####	##### ##
11 Sub Head	## #####	-----
12 Complex UIC	## #####	47
13 Activity Name	## #####	
14 AG Name	## #####	(Max#of Sort Fields: 9)
15 SAG Name	## #####	(Max Sort Key Length49)
16 Eff. Date of WG	## #####	

This screen enables the user to select the fields he would like to sort on. The available fields are shown on the left side of the screen; as fields are chosen they will appear on the right side of the screen.

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NOTE:

If the user intends to restrict a field other than Functional Commander, Program Element, Resource Sponsor, UIC, Activity Group, Subactivity Group, Primary COG Code, Secondary COG Code or Complex UIC, they must select that field for sorting. Also, Totals may only be printed for fields that are sorted.

When the user has completed his selection, a "0" must be entered to proceed to the next screen.

Before printing can begin, the sort program must scan the entire subsystem file and build a sort key file defined by the previous screen. In order to decrease the processing time, the user can specify a sort sequence and place restrictions on it. If this is done, the period of time between "building the sort file" and "printing" will be decreased. The next four screens allow the user to select the best sort sequence, choose a special package, and place qualifications on the sort sequence. These four screens, similar to those described in the OVERVIEW OF CABS IV PRINT PROGRAMS, are shown below:

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CNET Automated Budget System: SORT CONSTRUCTION SEQUENCE Release 4.0	
Enter Option # indicating sequence to construct sort file: ##	
Civilian Personnel RFC Report	
Option #	Construct Sort File by Using
0	A SPECIAL PACKAGE
1	The UIC Sequence File
2	The PROGRAM ELEMENT Sequence File
3	The FUNCTIONAL COMMANDER Sequence File
4	The RESOURCE SPONSOR Sequence File
5	The ACTIVITY GROUP Sequence File
6	The SUB-ACTIVITY GROUP Sequence File
7	The PRIMARY COG CODE Sequence File
8	The SECONDARY COG CODE Sequence File
9	The COMPLEX UIC Sequence File
99	Return to SORT FIELD SELECTION

CNET Automated Budget System: SORT SPECIAL PACKAGES Release 4.0	
Enter Option # indicating what kind of SPECIAL PACKAGE to use: ##	
Civilian Personnel RFC Report	
Option #	Special Package
1	UIC Package
2	PROGRAM ELEMENT Package
3	FUNCTIONAL COMMANDER Package
4	RESOURCE SPONSOR Package
5	ACTIVITY GROUP Package
6	SUB-ACTIVITY GROUP Package
7	PRIMARY COG CODE Package
8	SECONDARY COG CODE Package
9	COMPLEX UIC Package
99	Return to SEQUENCE SELECTION MENU

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CNET Automated Budget System: SORT SPECIAL PACKAGES		Release 4.0
Options:(L##=load pkg,S##=save pkg,E=edit pkg,C=clear pkg,O=done) ###		
Civilian Personnel RFC Report		
Directory of Stored Special Packages:		
##	##	##
1 default	5 .unused.	9 .unused.
2 .unused.	6 .unused.	10 .unused.
3 .unused.	7 .unused.	11 .unused.
4 .unused.	8 .unused.	12 .unused.
Contents of Current Special Package:(pkg type Program Element#####)		
85796	#####	#####
#####	#####	#####
#####	#####	#####
#####	#####	#####
#####	#####	#####

CNET Automated Budget System: SORT QUALIFICATIONS		Release 4.0
Enter # of the field you wish to qualify (A=all, C=none, O=done): #		
Civilian Personnel RFC Report		
Note: These qualifications will be applied to all records to determine if they should be sorted.		
#	Name	
1	UIC	#####
2	Program Element	#####
3	Functional Cmd.	#####
4	Resource Sponsor	#####
5	Activity Group	##
6	Sub-Activity Gp.	##
7	Primary Cog Code	####
8	Secondary Cog Code	####
9	Complex UIC	#####

The next screen allows the user to place restrictions on those fields to be sorted. Unlike the previous screen, where all field sizes are of a fixed length, sort fields have a variable length that can range from 1 to 39

characters. CABS IV allows up to five simple qualifications or five extended qualifications or some combination of both for each sort field. A simple qualification is one in which the sort field value must be equal to one of the values in the qualification table before the record is printed. A simple qualification is limited to 10 characters; therefore, only the first 10 characters of the sort field will be compared. An extended qualification allows the user to include a logical relation between the sort field and the qualification value. CABS IV allows logical relations of equal to (=), not equal to ($\neq$), less than (<), greater than (>), less than or equal to ($\leq$) and greater than or equal to ($\geq$) to be entered along with a sort qualification value of up to 30 characters. In addition to the logical relation and longer sort qualification value, the user may specify the qualification field as being required or optional.

Before a record is printed, the program will look at all of the qualifications and the program will print the record only if the following conditions exist after all of the qualifications have been checked:

- . no qualifications were specified
- . at least one simple qualification matched for each field where a simple qualification was specified
- . at least one optional extended qualification matched for each field where an optional extended qualification was specified
- . all required extended qualifications matched for all fields where a required extended qualification was specified.

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The sort field qualification screen is as follows:

CNET Automated Budget System: SORT QUALIFICATIONS		Release 4.0	
Enter # of field you wish to qualify: (A=all, C=none, O=done): #			
Civilian Personnel RFC Report			
Field #	Field Name	Note: These qualifications will be applied to all sort records to determine if they should be printed.	
		a.	b. c. d. e.
1	Reason For Change	extended	#####
2	UIC/AG/SAG	#####	#####
3	#####	#####	#####
4	#####	#####	#####
5	#####	#####	#####
6	#####	#####	#####
7	#####	#####	#####
8	#####	#####	#####
9	#####	#####	#####
Extended Qualifications (enter a "\$" above to extend a qualification)	a. Reason For Change###	"INPUT#ERROR##### " R	
	b. #####	"##### " #	
	c. #####	"##### " #	
	d. #####	"##### " #	
	e. #####	"##### " #	

The program now enables the user to select the desired total and print options by displaying the following screen:

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CNET Automated Budget System: PRINT TOTALS \$ OPTIONS		Release 4.0	
Enter Option # to select/deselect Total & Print Options (0=done) #			
Civilian Personnel RFC Report			
Option	Totals	Option	Print Options
#		#	
1	Reason For Change Total	D	Print Data Records
2	UIC/AG/SAG Total	C	Print Change Records
#	#####	R	Restrict Years Printed
#	#####	P	Print Net Differences
#	#####	H	Restrict Dates of Change
#	#####	T	Restrict Expense Categories
#	#####	#	#####
#	#####	#	#####
#	#####	#	#####
G	Grand Total	#	#####

After the user has made the selections desired, a summary screen is displayed and the program will begin processing the records and generating the specified sorted printout. Completion status and number of records written to the sort file are shown in the lower right portion of the screen. Should the message "SORT FILE FULL" appear, please make a note of these numbers and report them to the local programmer. The following is the summary screen:

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CNET Automated Budget System: SORT SUMMARY

Any Key to STOP:204

Civilian Personnel RFC Report (by Reason For Change)

Special Package is: #####
 85796#####
 #####
 #####
 #####

Print Options:

Qualifications on: Total Options: Print Change File Records####
 ##### Reason For Change###
 ##### Grand Total#####
 #####
 #####
 #####
 #####
 #####
 #####
 #####
 #####
 #####
 #####
 #####

Boundary Conditions:

Sort File Info:

Starting Program Element####: 85796#### Maximum Used: 2 0.1%
 Ending Program Element####: 85796#### Siz:1800 Output 1 50.0%
 Printing in Reason For Change Sequence... 61339 F3 FF

SECTION III

CABS IV OPERATING PROCEDURE

It is assumed that the required computer hardware (CRT, disk drive, and line printer) is available to the user. Initializing the equipment is an extremely easy task. However, because of the many equipment configurations that exist in the NAVEDTRACOM, personnel knowledgeable in WANG computer hardware should be available to set up the computer hardware for subsequent use. When the system has been set up, the following will appear on the CRT screen:

```
READY  (BASIC-2)
:
```

To load the CABS IV system the user should type in the following commands:

```
:SELECT DISK xxx      (RETURN)
:LOAD RUN              (RETURN)
```

Upon completion of the above step, the system will produce a screen similar to the following:

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***** 2200MVP Software Selection Menu *****

Select item with SPACE & BACKSPACE. Partition 6, 56 K
Key RUN to execute, CLEAR or PREV SCRN for previous screen. Terminal 4

.
.
CABS IV: CNET Automated Budget System
.
.

Selecting the CABS IV system (using SPACE and BACKSPACE keys) and pressing RUN will produce the following screen:

* CNET Automated Budget System IV Release 4.0 *

Select item with SPACE & BACKSPACE. Partition 6, 56 K
Key RUN to execute, CLEAR or PREV SCRN for previous screen. Terminal 4

CABS IV: CNET Automated Budget System
. CABS IV: CNET Automated Budget System Maintenance Support

Selecting the CABS IV Automated Budget System (using SPACE and BACKSPACE keys) and pressing RUN, will enable the user to enter that system. The following screen will be displayed:

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CABS IV: CNET Automated Budget System IV		Release 4.0
Please Enter Today's Data (mmddyy):		052782
Please Enter Printer Address:		/204
Please Enter DISK ADDRESS of CABS IV Programs:		/D11
Please Enter DISK ADDRESS of CABS IV Data: (see table below)		
Please Enter Starting FISCAL YEAR of Data Base:		82
Please Enter USER ID:		#####
Notes: i.You may enter an "E" (at any time) to proceed to MASTER MENU ii.An "*" appearing next to address means file(s) not found.		
Activity File /D11	Unfunded Requirements /D11	EXEL Changes /D11
Expense Elmnt /D11	Human Goals /D11	CVPR Changes /D11
Re-Alignments /D11	Internal EEO Actv /D11	
Obligations /D11	Audiovisual 2054 /D11	Geo. Location /D11
Base Operation /D11	Reimbursements /D11	
RPMA /D11	Audiovisual Services /D11	Sort Files /D11
Travel /D11	Non App Funds Support /D11	Print Files /D11
Inflation /D11	Support Contract(PB-21) /D11	EXEL Adjust. /D11
Civ. Personnel /D11	Personnel Sup. Equip. /D11	CVPR Adjust. /D11
Reimbursables /D11	Unfunded within E/S /D11	

The above screen is the first screen presented to the user. This screen allows the user to set the various session constants (date, printer, data file addresses, and USER ID). After the user has entered/changed any of the session constants, the user must enter a USER ID. Entering the USER ID causes the program to produce the MASTER BUDGET MENU screen (see figure 2).

CNET Automated Budget System: MASTER BUDGET MENU				Release 4.0	
Enter Desired Option: \$					
Option	Subsystem	#Option	Subsystem		
\$	Special Support	#8	Unfunded Requirements		
		#	.Unfunded Requirements		
1	Activity File	#	.Re-alignments		
	.Activity Tables	#	.Within E/S Controls		
	.Print All Exhibits	#			
		#9	Human Goals		
2	Expense Elements	#10	Personnel Support Equipment		
	.Expense Elements	#11	Support Contracts (PB-21)		
	.Obligations	#			
		#12	Audiovisual		
3	Base Operations	#	.Audiovisual Form 2054		
	.Base Operations	#	.Audiovisual Services		
	.Real Property (RPMA)	#			
		#13	Internal EEO Activities		
4	Travel	#14	Non App Funds Support		
5	Inflation	#15	Reimbursements		
6	Reimbursable	#			
7	Civilian Personnel	#99	End of Session		

Figure 2. Master Budget Menu

From the MASTER BUDGET MENU, the user may select one of the 16 available options. The remainder of this report describes each of the options.

NOTE:

- 1 It is very important that each user, at the end of every session, select option 99 (End of Session). This clears the USER's ID from the session table and re-selects the device table back to the system defaults.
- 2 If during the session a program error occurs that the user is unable to recover from, touching CF Key 15 (RECALL) will return to the previous menu. If the error persists, please contact a programmer. At all pro-

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gram selection menus (subsystem menus), if SF Key 31 (CANCEL) is touched the program will return to the MASTER BUDGET MENU. If the CLEAR key is touched, the program will execute the End of Session option.

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SPECIAL SUPPORT SUBSYSTEM (MASTER BUDGET MENU OPTION \$)

The CABS IV Special Support software consists of programs to initialize files, to initialize and rebuild record maps, to copy to and to merge Functional Commander Disks, and to reformat files for the next Fiscal Year. There are also three system accounting programs and an error recovery program. Selecting the Special Support Subsystem from the Master Menu (Option \$) will produce the following screen:

CABS: CABS SPECIAL SUPPORT MENU			Release 4.0	
Enter desired option: ##				
Option	System Accounting Programs	#	Option	Initialize & Rebuild Files
1	Edit System Flags	#10		Re-initialize Files
2	Print File Documentation	#11		Re-initialize Record Maps
		#		
\$	Special Application Programs	#14		Rebuild Record Maps
		#		
	Error Recovery Programs	#15		Copy of Func. Cmdr Disks
		#16		Merge Func. Cmdr Disk
7	Reset USER Table	#		
		#17		Reformat Files for New FY
		#		
		#99		Return to Master Menu

Several of the Special Support programs can alter various data pointers; therefore, they should not be used by a novice CABS user. The execution of these options is protected by having special system passwords. If it becomes necessary to use these protected options (options 1, 7, 11, 14, 15 and 16), the user should contact CNET N6153 or TAEG to obtain a current system password.

OPTION 1, EDIT SYSTEM FLAGS. Selecting option 1 of the Special Support Menu will allow the user to update the values of the system flags. There are three system flags. The first is the system user type, which will be "CNET", "FCDR" (Functional Commander) or "ACTV" (Activity). There will be some slight variations in the different exhibits depending on the value of this flag. The second flag is the protect flag. It can be set to "PROTECT" or "UNPROTECT." In the PROTECT mode, the user is not able to halt and view any of the system programs. The third flag is the password. This enables a user to assure exclusive access to special support systems which may require it, by specifying an override password to protect the system file.

The EDIT SYSTEM FLAGS option enables the user to update any of the above flags, but requires that he specify a valid system password to be allowed to save them. The screen for this option is displayed below:

CNET Automated Budget System: UPDATE System Flags

Release 4.0

System flags are used to select various options that are transparent to the average CABS user. These options are:

- Type User - some of the programs have been modified to run differently depending on if they are run by a CNET user or a FUNCTIONAL/ACTIVITY user. ####
(options: "CNET" or "FCDR" or "ACTV")
- Protect - when run in the protect mode the user is prohibited from halting the operation of the program and looking at the program #####
(options: "PROTECT" or "UNPROTECT")
- Password - some of the special support programs require exclusive access to the system, this is done by protecting the system file with an override password. The current override password is #####
(options: " any non blank string ")

Please specify a valid system password to save flags: #####

OPTION 2, PRINT FILE DOCUMENTATION. Selecting option 2 of the Special Support Menu will enable the user to obtain documentation of the subsystem data files or the system files. The following Documentation Selection Menu will be displayed:

CABS: DOCUMENTATION SELECTION MENU

Release 4.0

Select desired documentation file: ##

Option ! Subsystem Data Files	#Option ! Subsystem Data Files
1 ! CABS Activity File	#15 ! CABS Support Contracts (PB21)
2 ! CABS Expense Elements	#16 ! CABS App Funds-Non App Actv
3 ! CABS Base Operations	#17 ! CABS Personnel Supp. Equip.
4 ! CABS Travel	# !
5 ! CABS Inflation	# ! SYSTEM FILES
6 ! CABS Band Increments	#31 ! CABS System Files
7 ! CABS Civilian Personnel	#32 ! CABS Record Protect Routines
8 ! CABS Reimbursable	#33 ! CABS Printing Logic
9 ! CABS Human Goals	# !
10 ! CABS Real Property (RPMA)	# ! CONTROL OPTIONS
11 ! CABS Audiovisual 2054	#S ! Select All Doc. Files
12 ! CABS Audiovisual Services	#C ! Clear Selected Doc. Files
13 ! CABS Internal EEO	# !
14 ! CABS Obligations	#P ! Print Selected Doc. Files
	#99 ! Special Support Menu

To select all documentation files for printout, enter "S". To clear the files already selected, enter "C". When the desired documentation files have all been selected, enter "P" to obtain a printout. The following screen will be displayed:

CABS: FILE DOCUMENTATION PRINT PROGRAM

Any Key to STOP:204

Documentation Output Device: /204 Documentation Input Device: /D11
 #####
 Does printer support underlined characters (Y or N): N #
 Does printer support automatic form feed (Y or N): Y #
 Does printer support automatic bottom of form (Y or N): N# Touch
 Enter Model Number (2273,2281,2261,2221,2263) 2221 # Any Key to
 Enter the number of lines per inch (6 or 8): 6 # INTERRUPT
 #####

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Answering the above questions will begin the printout. Printing can be interrupted by touching any key. A display will appear on the screen asking the user to touch "C" to continue printing or "A" to abort to the menu. Upon completion of the printout, the user will be returned to the Special Support Menu.

OPTION \$, SPECIAL APPLICATION PROGRAMS. Selecting option \$ of the Special Support Menu will allow the user to select from the following Special Applications Menu which will be displayed:

CABS: CABS SPECIAL APPLICATIONS MENU			Release 4.0	
Enter desired option: ##				
Option	Special Applications	#	Option	Special Applications
1	Input/Edit Geo Loc file	#5		Compare CABS and VCR
2	Print Geo Location file	#		
3	Update Activity file's Geo code	#		
		#		
4	Print Keys of Data File	#		
		#88		Return to Special Support
		#		
	Special Program Selection	#99		Return to Special Support
		#		
\$	Special App. Program	#		

Option 1, Input/Edit Geo. Location File. The Geographic Code is a nine-digit number specifying the Geographical location of each activity. The first two digits specify the state, the next four digits specify the city, and the final three digits specify the county. This option is used to enter or edit geographic code records in the Geographical Location File. This file is intended for implementation in the future. It will be used to maintain an index of the various exhibits by geographical location, in the same way as the activity file indexes the exhibits by UIC. Selecting this option will cause the following screen to be displayed:

**** GEO CODES INPUT/EDIT PROGRAM ****	
OPTION NO.	DESCRIPTION
1	ENTER NEW Geo code Records
2	EDIT EXISTING Geo code Records
3	DELETE EXISTING Geo code Records
99	RETURN TO MAIN MENU
ENTER DESIRED OPTION#	

The user may then choose to enter a new geographic code record or to edit or delete an existing one or to return to the main Special Applications Menu.

Entering a new record or editing an existing record is essentially the same procedure. If option 1 (Input) is selected, the specified record will be added to the Geographical Location file and the following screen is displayed to enable entry of the new record:

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**** GEO CODES INPUT/EDIT PROGRAM ****		
GEOGRAPHIC CODES (BY UIC)		
NO.	UIC	GEO CODE
1		
2		
3		
4		
5		
6		
7		
8		
9		

ENTER ITEM NUMBER, E-EXIT, P-PRINT, N-NEXT 9 CODES, F-FIRST 9 CODES #

In option 2 (Edit) an existing record is to be edited and the existing geographic code records are displayed on the screen, 9 at a time, as follows:

**** GEO CODES INPUT/EDIT PROGRAM ****		
GEOGRAPHIC CODES (BY UIC)		
NO.	UIC	GEO CODE
1	00062	10 2490 033
2	99128	13 3595 097
3	00204	14 2490 033
4	00210	15 2495 097
5	00216	16 1550 355
6	00247	26 3260 073
7	00281	41 2540 810
8	00639	17 1620 157
9	00750	09 0440 011

ENTER ITEM NUMBER, E-EXIT, P-PRINT, N-NEXT 9 CODES, F-FIRST 9 CODES #

Whether adding or editing a record, the user will enter the line number desired. The cursor will then move up to the first position of the UIC field on the indicated line. After the user enters the UIC, the cursor moves into position to enter the first two digit of the geographic code field. Entering

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those values moves the cursor to the next four digits. Entering those moves the cursor into position to enter the last three digits. On completion of the line the cursor returns to the prompt line. Another item number may be entered to add or edit another geographic code, "N" may be entered to move to the next nine codes, "F" will return the user to the first nine codes, and entering "P" will obtain a printout. If a printout is desired, the user has the option of printing all the geographic codes or only those displayed on the current screen by entering "A" (for all) or "S" (for screen). To exit, the user enters an "E" and the program will return to the Geo Codes Input/Edit Program Menu.

Selecting option 3 on the Geo Codes Input/Edit Program Menu will enable the user to delete any geographic codes inadvertently entered or no longer desired. The following screen is displayed allowing the user to enter the UIC to be deleted:

*** Geo. Code Input/Edit Program ***	Release 4.0
Delete Mode	
Enter UIC to Delete or RETURN:	#####

After any deletes are successfully completed the program returns to the Geo Codes Input/Edit Program Menu.

Option 2, Print Geo Location File. This option is used to obtain a printout of the Geographical Location File by UIC. The program displays the following screen, asking the user to enter the starting and ending UIC's to be printed:

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*** Geo. Code Print Program ***

Release 4.0

Enter starting UIC to Print or RETURN for first:

#####

Enter ending UIC to Print or RETURN for last:

#####

The report is printed out in the following format:

REPORT DATE: 07/13/82		GEOGRAPHIC CODES (BY UIC)		PAGE: 1.0
UIC	!	GEOGRAPHIC CODE	!	
00062	!	12 - 2490 - 033	!	
00128	!	17 - 3595 - 097	!	
00204	!	12 - 2490 - 033	!	
00210	!	17 - 3595 - 097	!	
00216	!	48 - 1550 - 355	!	
00247	!	06 - 3260 - 073	!	
00281	!	51 - 2540 - 810	!	
00639	!	47 - 1620 - 157	!	
00750	!	09 - 0440 - 011	!	
00948	!	06 - 3260 - 073	!	
0387A	!	51 - 1760 - 710	!	
0388A	!	06 - 3260 - 073	!	
0401A	!	48 - 3700 - 273	!	

On completion of this printout the program returns to the Special Applications Menu.

Option 3, Update Activity File's Geo Code. This option enables the user to go through the Activity File and, for every UIC/AG/SAG, look up the corresponding geographic code in the Geographical Location File and update the value of the geographic code in the Activity File. If this option is selected, the program proceeds immediately with the update and the screen display indicates the record being updated. On conclusion of the update, the program will return to the Special Application Menu.

Option 4, Print Keys Of Data File. This option is used to check that the keys in the key file and the keys in the user file agree. It would normally be run only when a problem is suspected. The user will be asked for the disk addresses and the name of the file to be checked:

***** PRINT FILE KEYS PROGRAM *****

Enter Disk Address of Functional Disk to Print
or RETURN to end
Enter Disk Address of CNET Disk to Check
Enter File Name to Print

The program will then check the keys in the user file against those in the key file, and print out any that do not match. Upon completion of the printout, the user will be returned to the Special Support Menu.

Option \$, Special Application Program. This option enables the programmer to run special programs within the system. This option will not be needed by the user of the system.

Option 5, Compare CABS And VCR. This option will be implemented at a future date.

Option 88, Return To Special Support. This option will return the user to the Special Support Menu.

Option 99, Return to Master Budget Menu. This option will return the user to the Master Budget Menu.

OPTION 7, RESET USER TABLE. This option enables the user to reset the access table, closing any files which may have been left open and removing "ghost users" from the User Table. This must be utilized if a message appears on the screen stating a file cannot be opened because of an access mode conflict or if the user's ID was left in the table from a previous log on which was not logged off properly. Selecting this option causes the following screen to be displayed, explaining its operation:

CNET Automated Budget System: RESET ACCESS TABLE		Release 4.0
Abstract:	This program will close any files which may have been left open, and also remove ghost users from the USER TABLE.	
Operation:	This program will prohibit any other user access to the system by protecting the system user table (CAB@SYS1). The system user table is protected using an "Override Password." Another user may gain access to the system by entering the current "Override Password." In order to insure data integrity this program checks to make sure you are the only user. This program will not allow you to continue unless you enter your "USER ID."	
Important Note:	If you find you are using this program 'often' please notify CABS IV key operator and inform him/her of the problem.	
Enter:	USER ID: "#####"	Override Password: "#####"

The user ID and the valid Override Password must be entered to proceed with this program. (The override password is a password of user's choice and may be any combination of eight characters.) The next screen is then displayed:

```
CABS:  RESET USER TABLE                                     Release 4.0
Option: R-reset,C-change addresses, S-skip sta.,E-skip remaining sta
```

! Station:2	SS	! ID !	Filename	Address	Type !
!		! 1 !	!	!	!
!		! 2 !	!	!	!
!		! 4 !	!	!	!
!		! 5 !	!	!	!
!		! 6 !	!	!	!
!		! 7 !	!	!	!
!		! 8 !	!	!	!
!		! 9 !	!	!	!
!		! 10 !	!	!	!
!		! 11 !	!	!	!
!		! 12 !	!	!	!
!		! 13 !	!	!	!
!		! 14 !	!	!	!
!		! 15 !	!	!	!
!		! 16 !	!	!	!

The user has the choice of entering "R" to reset the files for displayed station, "S" to skip that station, "E" to skip the remaining stations and "C" if the address of the file named is to be changed. (This would occur if a removable data disk was moved to another drive. The user must specify the current address of the files.) If the user does not select "E", the remaining stations are displayed, one at a time, in the same manner until station 16 is completed. Then the User Table is displayed:

CABS: RESET USER TABLE

Release 4.0

Do you wish to ERASE the table of users (Y or N or entry #)? N#

! STA	! User Name	!
! 1	! CHUCK	!
! 2	! SS	!
! 3	! .no user	!
! 4	! SUSAN	!
! 5	! .no user	!
! 6	! .no user	!
! 7	! .no user	!
! 8	! .no user	!
! 9	! .no user	!
! 10	! .no user	!
! 11	! .no user	!
! 12	! .no user	!
! 13	! .no user	!
! 14	! .no user	!
! 15	! .no user	!
! 16	! .no user	!

The user has the option of erasing the entire user table or a single entry. The user should never reset the entire table unless he is absolutely certain he is the only "real" user on the system. After the user has entered his option, the program performs the desired operation and then returns the user to the Special Support Menu.

OPTIONS 10-17, INITIALIZE AND REBUILD FILES PROGRAMS. There are six options on the CABS IV Special Support Menu under the heading Initialize and Rebuild Files. They are: Option 10 - Re-initialize Files, Option 11 - Re-initialize Record Maps, Option 14 - Rebuild Record Maps, Option 15 - Copy to Functional Commander Disk, Option 16 - Merge Functional Commander Disk and Option 17 - Reformat Files for New FY. With the exception of Option 10 -Re-initialize Files, all of these are entered through a series of screens which are essen-

tially identical, with only minor variations in information and format as required by the particular option (figures 3-7).

If option 11, 14, 15, 16 or 17 is chosen, the first screen to appear will briefly describe the operation of the program and require the user to enter the System Password and then the Override Password (see figure 3).

CNET Automated Budget System:RECORD MAP RE-INITIALIZATION Release 4.0	
Abstract:	This program will re-initialize the record maps, stored in the ACTIVITY File record, for all or some of the subsystem data files.
Operation:	This program will prohibit any other user access to the system by protecting the system user table (CAB@SYS1). The system user table is protected using an "Override Password." Another user may gain access to the system by entering the current "Override Password." In order to insure data integrity this program checks to make sure you are the only user. This program will not allow you to continue unless you enter the "System Password."
Programmer's Note:	Are you sure that the program modules "CAB.IMAP" and "ACTV.MAP" have been updated to reflect all release 4.0 modifications?
Enter:	System Password: "#####" Override Password: "#####"

Figure 3. Record Map Reinitialization - Screen 1

The next screen will display all the involved files and their addresses. The user is asked to enter correct input and output addresses (see figure 4). If a file is not on the user's disk, he should enter a "000" as the address to skip that file.

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CNET Automated Budget System: RECORD MAP RE-INITIALIZATION Release 4.0				
Activity File	/D11	Unfunded Requirements	/n-a	READ Activity File at the ADDRESS speci- fied HERE.
Expense Elements	/n-a	Human Goals	/n-a	
Re-Alignments	/n-a	Internal EEO Actv	/n-a	
Obligations	/n-a	Audiovisual 2054	/n-a	
Base Operations	/n-a	#####	/###	EXCEL Changes/n-a CVPR Changes/n-a
RPMA	/n-a	Audiovisual Services	/n-a	
Travel	/n-a	Non App Funds Support	/n-a	
Inflation	/n-a	Contract Support(PB-21)	/n-a	
Civilian Personnel	/n-a	Personnel Sup. Equip.	/n-a	
Reimbursables	/n-a	Unfunded within E/S	/n-a	
Activity File	/D11	Unfunded Requirements	/n-a	
Expense Elements	/n-a	Human Goals	/n-a	
Re-alignments	/n-a	Internal EEO Actv	/n-a	ONLY Activity File at the ADDRESS speci- fied will be UPDATED.
Obligations	/n-a	Audiovisual 2054	/n-a	
Base Operations	/n-a	#####	/###	
RPMA	/n-a	Audiovisual Services	/n-a	
Travel	/n-a	Non App Funds Support	/n-a	EXCEL Changes/n-a CVPR Changes/n-a
Inflation	/n-a	Contract Support(PB-21)	/n-a	
Civilian Personnel	/n-a	Personnel Sup. Equip.	/n-a	
Reimbursables	/n-a	Unfunded within E/S	/n-a	
INPUT ADDRESSES(Y-addresses are OK,N-change addresses,A-all same)				#

Figure 4. Record Map Reinitialization - Screen 2

The program will then ask for the subsystems to be acted on. The user can enter "A" to indicate all are to be done, "C" to clear any they have already specified, or the numbers of the specific subsystem to be acted on. If a system is selected accidentally, enter that number again to erase the check mark. When selection is completed, the user enters "0" (see figure 5).

CNET Automated Budget System: RECORD MAP RE-INITIALIZATION Release 4.0						
Enter # of subsystem map to be reinitialized (A=all,C=none,0=done):##						
# Subsystem	Data	In Out		# Subsystem	Data	In Out
	Filename	Address			Filename	Address
1 Expense Elmnts	EXELF104	n-an-a	.	17 Sup Con(PB-21)	PB21F104	n-an-a #
2 EXEL changes	EXELF104	n-an-a	.	18 Aud Vis 2054	AUD1F104	n-an-a #
3 Obligations	OBLGF104	n-an-a	.	19 Aud Vis Serv	AVSRF104	n-an-a #
4 Re-alignments	EXERF104	n-an-a	.	20 Internal EEO	EEO F104	n-an-a #
5 Base Ops	BOPSF104	n-an-a	.	21 #####		#
6 Real Property	RPMAF104	n-an-a	.	22 #####		#
7 Non App Funds	NAF F104	n-an-a	.	23 #####		#
8 Travel	TRAVF104	n-an-a	.	24 #####		#
9 Inflation	INFLF104	n-an-a	.	25 #####		#
10 Unfunded Req.	BANDF104	n-an-a	.	26 #####		#
11 Unfunded E/S	UNFJF104	n-an-a	.	27 #####		#
12 Civ Pers	CVPRF104	n-an-a	.	28 #####		#
13 Civ Pers chngs	CVPRF104	n-an-a	.	29 #####		#
14 Reimbursables	REIMF104	n-an-a	.	30 #####		#
15 Human Goals	HRMGF104	n-an-a	.	31 #####		#
16 Per Sup Equip	PSE F104	n-an-a	.	32 #####		#

Figure 5. Record Map Reinitialization - Screen 3

The program then displays a screen asking the user for any restrictions desired. The user again enters "A" for all, "C" to clear all previous specifications, the line number(s) of the field(s) to be restricted, and "0" to indicate selection has been completed (see figure 6).

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CNET Automated Budget System: RECORD MAP RE-INITIALIZATION Release 4.0					
Enter # of the field you wish to restrict (A=all, C=none, 0=done):					#
Field	Restrict to:				
# Name	1	2	3	4	5
1 UIC:	#####	#####	#####	#####	#####
2 Pgm. Elmnt.:	#####	#####	#####	#####	#####
3 Fnct. Cmdr.:	#####	#####	#####	#####	#####
4 Rsc. Spon.:	#####	#####	#####	#####	#####
5 Actv. Grp:	##	##	##	##	##
6 Subact. Grp.:	##	##	##	##	##
7 Pri COG Code:	####	####	####	####	####
8 Sec COG Code:	####	####	####	####	####
9 Complex UIC:	#####	#####	#####	#####	#####

Figure 6. Record Map Reinitialization - Screen 4

The last screen displayed lists all the subsystems, their data file names, their input and output addresses and a block for each to indicate whether or not it has been processed (see figure 7). When a check appears, processing for that file has been successfully completed. A question mark indicates that the file was not processed properly.

CNET Automated Budget System: RECORD MAP RE-INITIALIZATION Release 4.0									
#	Subsystem	Data Filename	In Out Address		#	Subsystem	Data Filename	In Out Address	
1	Expense Elmnts	EXELF104	n-an-a	.	17	Sup Con (PB-21)	PB21F104	n-an-a	#
2	EXEL changes	EXELF1C4	n-an-a	.	18	Aud Vis 2054	AUD1F104	n-an-a	#
3	Obligations	OBLGF104	n-an-a	.	19	Aud Vis Serv	AVSRF104	n-an-a	#
4	Re-alignments	EXERF104	n-an-a	.	20	Internal EEO	EEO F104	n-an-a	#
5	Base Ops	BOPSF104	n-an-a	.	21	#####			#
6	Real Property	RPMAF104	n-an-a	.	22	#####			#
7	Non App Funds	NAF F104	n-an-a	.	23	#####			#
8	Travel	TRAVF104	n-an-a	.	24	#####			#
9	Inflation	INFLF104	n-an-a	.	25	#####			#
10	Unfunded Req.	BANDF104	n-an-a	.	26	#####			#
11	Unfunded E/S	UNFJF104	n-an-a	.	27	#####			#
12	Civ Pers	CVPRF104	n-an-a	.	28	#####			#
13	Civ Pers chngs	CVPRF1C4	n-an-a	.	29	#####			#
14	Reimbursables	REIMF104	n-an-a	.	30	#####			#
15	Human Goals	HRMGF104	n-an-a	.	31	#####			#
16	Per Sup Equip	PSE F104	n-an-a	.	32	#####			#
Scanned: 42121 M6 MN Completed:					4.1%		Output:		

Figure 7. Record Map Reinitialization - Screen 5

When processing is completed the following message appears across the bottom of the screen:

Processing has been completed.	Touch RETURN	#

When the user touches RETURN the program returns to the Special Support Menu.

OPTION 10, RE-INITIALIZE FILES. Selecting option 10 of the Special Support Menu will enable the user to re-initialize all his data files. Reinitiali-

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zation erases all data currently on file. Therefore, extreme caution is recommended when using this program. The following screen is displayed:

CABS: SYSTEM DATA FILE INITIALIZATION								
Subsystem Name	File name	Key	Type	Size	Address			
Activity Files:	ACTVF104	1	KFAM	7 30####	D11			
	ACTVF104	-2	KFAM	7 30	D11			
	ACTVF104	-3	KFAM	7 30	D11			
	ACTVF104	-4	KFAM	7 30	D11			
	ACTVF104	-5	KFAM	7 30	D11			
	ACTVF104	-6	KFAM	7 30	D11			
	ACTVF104	-7	KFAM	7 30	D11			
	ACTVF104	-8	KFAM	7 30	D11			
	ACTVF104	-9	KFAM	7 30	D11			
Expense Element(data):	EXELF104	1	KFAM	7 30	D11			
Expense Element(changes):	EXELF1C4	1	KFAM	7 300	D11			
Re-alignments:	EXERF104	1	KFAM	7 30	D11			
Obligations:	OBLGF104	1	KFAM	7 30	D11			
Base Operations:	BOPSF104	1	KFAM	7 30	D11			
Real Property (RPMA):	RPMAF104	1	KFAM	7 30	D11			
** Enter "GO" to start initializing procedures **								
! filename !	! key !	! type !	! sctr/rec !	! rec len !	! blk fctr !	! key len !	! key pos !	! kfam !
! ACTVF104 !	! 1 !	! N !	! 1 !	! 1 !	! 1 !	! 14 !	! 20 !	! 7 !

The user proceeds to enter the size desired for initialization of each file. If all data file sizes are to be set to zero, "ZD" may be entered. If all KFAM file sizes are to be set to zero, "ZK" may be entered. To set all file sizes to zero the user may enter "Z". When all files have been specified the user enters "GO" to start processing.

Upon completion of file re-initialization, except in the case of the Activity File, the program automatically proceeds to Option 11 - Re-initialize Record Maps. If the user does not want to initialize the maps (for example,

if file initialization was run to make a copy of a data file to be sent elsewhere) the user should press CANCEL (SF'31). This will avoid initializing the maps and return directly to the Special Support Menu.

OPTION 11, RE-INITIALIZE RECORD MAPS. Selecting option 11 of the Special Support Menu enables the user to initialize the record maps for all or some of the subsystem data files. The previously described series of screens (figures 3 through 7) are displayed with the user entering input and output addresses, subsystem maps to be initialized, and restrictions desired. Upon completion of the record map re-initialization, the user is returned to the Special Support Menu.

OPTION 14, REBUILD RECORD MAPS. Selecting option 14 of the Special Support Menu enables the user to rebuild the record maps stored in the Activity File record for all or some of the subsystem data files. The basic series of screens (figures 3 through 7) are displayed and the user specifies input and output addresses, subsystem maps to be rebuilt and restrictions desired. It is recommended that the maps be re-initialized prior to rebuilding. Upon completion of the record map rebuild, the user is returned to the Special Support Menu.

OPTION 15, COPY TO FUNCTIONAL COMMANDER DISKS. Selecting option 15 of the Special Support Menu enables the user to copy records from the Master Data file to smaller Functional Data files. The same series of screens (figures 3 through 7) are displayed and the user specifies input and output addresses, subsystem files to be copied and any restrictions desired. Upon completion of the copy the user is returned to the Special Support Menu.

OPTION 16, MERGE FUNCTIONAL COMMANDER DISK. Selecting option 16 of the Special Support Menu enables the user to merge a Functional Commander disk with another (usually larger) set of data files. The basic series of screens (figures 3 through 7) are displayed and the user specifies input and output addresses, subsystem files to be merged and any restrictions desired. The following screen is then displayed with a series of merge options:

CNET Automated Budget Systems: MERGE SUBSYSTEM DATA FILES Release 4.0		
Enter # of the merge option desired (0 = done):		#
Options	Merge Options	
#		
1	#	ADD new records only
2	#	REPLACE duplicate records only
3	#	DELETE records from output file not in input file.
4	#	ADD/REPLACE (options 1 & 2)
5	#	ADD/REPLACE/DELETE (options 1 & 2 & 3)
E	#	Print Error Messages
W	#	Print Warning Messages

The user must then enter an option number: 1 to ADD new records only, 2 to REPLACE duplicate records only, 3 to DELETE any records in the output file which are not in the input file, 4 to ADD new records and REPLACE duplicate records, and 5 to do all of the above.

In addition, the user can choose "E" to have an error message printed if the required operation cannot be performed because of a mode conflict. For example, the "ADD new records only" mode is selected, but the record to be added has a key which is already present in the file. A REPLACE mode

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would be required to update the record, and so the processing will not be done, and an error message will be printed informing the user of the conflict.

If "W" is chosen, appropriate warning messages will be printed if processing cannot be performed or if processing cannot be continued. If a record is to be added but its UIC/AG/SAG is not found in the Activity file, the record is not added and a warning message is printed. At the end of processing, a note will be printed and processing discontinued if the input file is empty, or if the input file is not empty but processing the remaining records will create a mode conflict.

When the user has completed his selections, "0" is entered. The program then proceeds to merge the files as specified and on completion of the merge returns the user to the Special Support Menu.

OPTION 17, REFORMAT FILES FOR NEW FY. Selecting option 17 of the Special Support Menu enables the user to reformat his files for the next Fiscal Year. The program will read CABS III format data files and write the reformatted record into a CABS IV data file. The program will display the series of screens (figures 3 through 7) to enable the user to enter input and output addresses, subsystem files, and any restrictions desired. On completion of reformatting, the user is returned to the Special Support Menu.

OPTION 99, RETURN TO MASTER BUDGET MENU. Selecting option 99 on the Special Support Menu will return the user to the Master Budget Menu.

ACTIVITY FILE SUBSYSTEM (MASTER BUDGET MENU OPTION 1)

Figure 8 shows the various options available to the user of the Activity File Subsystem.

Selecting Option 1, Activity File Subsystem from the Master Budget Menu, will produce the following screen:

* * * Activity File Subsystem Menu * * *	
Enter Desired Options: ##	
Option:	Description of Options
1	Input/Edit Activity File
2	Print Activity File
3	Print All Activity Exhibits - Data
4	Print All Activity Exhibits - Forms
5	Update System Tables
6	Print Activity Names by UIC
7	Sort & Print Activity File
99	Return to MASTER BUDGET MENU

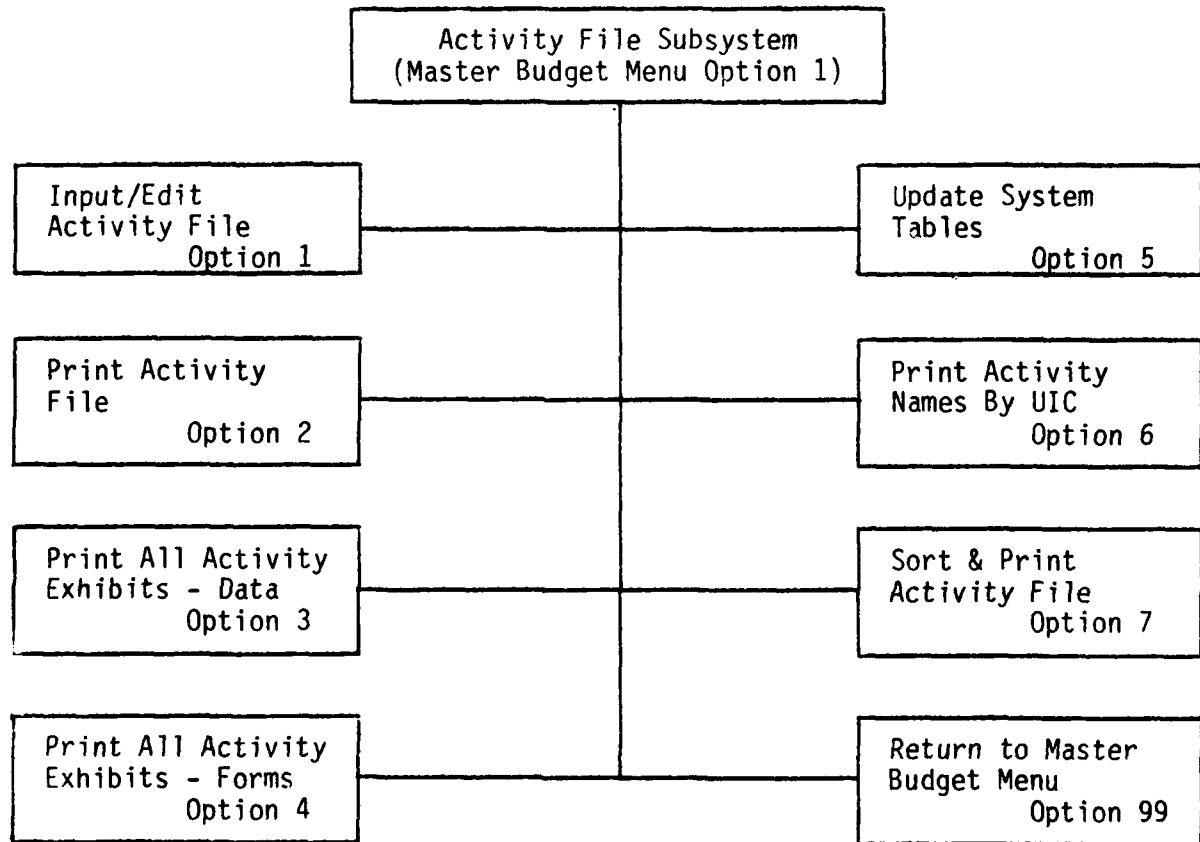


Figure 8. Activity File Subsystem

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OPTION 1, INPUT/EDIT ACTIVITY FILE. Selecting option 1 from the Activity File Subsystem Menu will produce the following screen:

CNET Automated Budget System: Activity File Update - Mode Selection Release 4.0	
Option	Mode Selection
1	ADD New Activity Records
2	EDIT Old Activity Records
3	DELETE Old Activity Records
4	View Subsystem Record Maps
99	Return to ACTIVITY FILE MENU

Please Enter Desired Option.: ##

Selecting option 1, 2, 3 or 4 from this menu will produce the appropriate version of the following screen:

*** Activity File Input/Edit Program ***	Release 4.0
Edit Mode	
Enter UIC & AG & SAG to be Recalled or Return:	#####

If option 1 (Input) is selected, entering the nine-digit code will cause the program to add the specified record to the Activity File and display it for modification. If option 2 (Edit) is selected, entering the nine-digit code will cause the program to retrieve the specified record from the Activity

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File and display it for modification. If option 3 (Delete) is selected, entering the nine-digit code will cause the program to remove the specified record from the Activity File. If option 4 (View) is selected, entering the nine-digit code will cause the program to display the record map portion for the specified record from the Activity File. Upon completion of the Input/-Edit/Delete operation, the program will return to the above screen where, if the user presses RETURN without entering a nine-digit code, the program will return to the Input/Edit Menu.

A description of the options available when the record is displayed for modification (options U-Change UIC, A-Abort, O-Save, P-Print) is provided in the OVERVIEW OF CABS IV EDIT OPTIONS. The first modification screen is:

CNET Automated Budget System: Activity File Update - Data Entry					
Release 4.0					
42121 M6MN			Revision Date:05/03/82		
mission/bops ag: sag: fcc: complex student Effective date of					
(1) uic: 42121 M6 MN ##### uic: ##### uic? # WG increase: ####					
(2) activity name: activity group name: subactivity group name					
##### OTHER TRAINING SUPPORT## SIMULATOR ACQUISITION##					
pri cog		sec cog		activity	
(3) code:0009		code:0009		code:#####	
				geographic	
				code:#####	
functional		program		resource	
(4) commander:NTEC#####		elements:89731 V		sponsor:01###	
				subhead:	
				6287	
1 AFSC##### 9 DRMEC##### 17 ROTC##### #####					
2 CNATRA##### 10 JROTC##### 18 #####					
3 CNET##### 11 MIISA#####					
4 CNETFIPC## 12 NETPDC####					
5 CNTECHTRA# 13 NETSCLANT#					
6 COMTRALANT 14 NETSCPAC##					
7 COMTRAPAC# 15 NTEC#####					
8 DANTES#### 16 PGSCHL####					
Options: (line #, O-Save, A-Abort, P-Print, M-Maps, D-Date): #					

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Pressing M for MAPS will produce the following screen:

CNET Automated Budget System: Activity File Update - Record Map	
Release 4.0	
42121 M6 MN	Revision Date:05/03/82
# Expense Elements	# Non-Appropriated Funds Support
# Unfunded Requirements (re-alignments)	# Personnel Support Equipment
# Base Operations	# Reimbursements
# Travel	# Unfunded Requirements (within E/S)
# Inflation	# #####
# Civilian Personnel	# #####
# Reimbursables	# #####
# Human Goals	# #####
# Real Property (RPMA)	# #####
# Audiovisual 2054	# #####
# Audiovisual Services	# #####
# Unfunded Requirements	# #####
# Internal EEO	# #####
# Obligations	# Expense Element Changes (0)
# Support Contracts (PB-21)	# Civilian Personnel Changes (5)
Options: (P to print, RETURN to enter new key, CANCEL to cancel) #	

OPTION 2, PRINT ACTIVITY FILE. Selecting option 2 from the Activity File Subsystem Menu will allow the user to print a variety of reports. Options available are described in the OVERVIEW OF CABS IV PRINT OPTIONS.

OPTION 3, PRINT ALL ACTIVITY EXHIBITS - DATA. Selecting option 3 from the Activity File Subsystem Menu will produce the following screen:

CNET Automated Budget System: ACTIVITY PRINT ALL - SELECT PACKAGE		Release 4.0
Enter Option # indicating what kind of PACKAGE to print:		##
All Exhibit Data Print Program		
Option #	Package	
1	UIC Package	
2	PROGRAM ELEMENT Package	
3	FUNCTIONAL COMMANDER Package	
4	RESOURCE SPONSOR Package	
5	ACTIVITY GROUP Package	
6	SUB-ACTIVITY GROUP Package	
7	PRIMARY COG CODE Package	
8	SECONDARY COG CODE Package	
9	COMPLEX UIC Package	
99	Return to SUBSYSTEM Menu	

Selecting #1, a UIC Package, will produce the following screen:

CNET Automated Budget System: PRINT ALL - PACKAGE		Release 4.0
Enter (L##=load package,S##=save package,E=edit,C=clear,O=done):		###
All Exhibit Data Print Program		
Directory of Stored Packages:		
##	##	##
1 default	5 .unused.	9 .unused.
2 2NTEC UICS	6 .unused.	10 .unused.
3 NTEC SAMPLE	7 .unused.	11 .unused.
4 .unused.	8 .unused.	12 .unused.
Contents of Current Package: (package type is UIC#####)		
00210	#####	#####
42121	#####	#####
#####	#####	#####
#####	#####	#####
#####	#####	#####

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Loading the desired package and entering "0" will enable the program to proceed to the following screen:

CNET Automated Budget System:PRINT ALL-EXHIBIT SELECTION										Release 4.0			
Enter # of EXHIBIT to be printed										(A=all, C=none, 0=done):		##	
#	Subsystem	Data	Filename	In	Out	#	Subsystem	Data	Filename	In	Out		
1	Expense Emnts		EXELF104	D11	###	17	Reimbursements		REMBF104	D11	###		
2	Obligations		OBLGF104	D11	###	18	#####						
3	Base Ops		BOPSF104	D11	###	19	#####						
4	Real Property		RPMAF104	D11	###	20	#####						
5	Non App Funds		NAF F104	D11	###	21	#####						
6	Travel		TRAVF104	D11	###	22	#####						
7	Inflation		INFLF104	D11	###	23	#####						
8	Unfunded Req.		BANDF104	D11	###	24	#####						
9	Civ Pers		CVPRF104	D11	###	25	#####						
10	Reimbursables		REIMF104	D11	###	26	#####						
11	Human Goals		HRMGF104	D11	###	27	#####						
12	Per Sup Equip		PSE F104	D11	###	28	#####						
13	Sup Con (PB21)		PB21F104	D11	###	29	#####						
14	Aud Vis 2054		AUD1F104	D11	###	30	#####						
15	Aud Vis Serv		AVSRF104	D11	###	31	#####						
16	Internal EEO		EEO F104	D11	###	32	#####						

Entering the number(s) of the exhibit(s) to be printed and entering "0" will produce the following screen:

CNET Automated Budget System:PRINT ALL-EXHIBIT SELECTION							
Any Key to STOP:204							
-Processing			-Selected			-Completed	
#	Subsystem	Data Filename	In Out Address	#	Subsystem	Data Filename	In Out Address
1	Expense Emnts	EXELF104	D11 ###	17	Reimbursements	REMBF104	D11 ###
2	Obligations	OBLGF104	D11 ###	18	#####	#####	#####
3	Base Ops	BOPSF104	D11 ###	19	#####	#####	#####
4	Real Property	RPMF104	D11 ###	20	#####	#####	#####
5	Non App Funds	NAF F104	D11 ###	21	#####	#####	#####
6	Travel	TRAVF104	D11 ###	22	#####	#####	#####
7	Inflation	INFLF104	D11 ###	23	#####	#####	#####
8	Unfunded Req.	BANDF104	D11 ###	24	#####	#####	#####
9	Civ Pers	CVPRF104	D11 ###	25	#####	#####	#####
10	Reimbursables	REIMF104	D11 ###	26	#####	#####	#####
11	Human Goals	HRMGF104	D11 ###	27	#####	#####	#####
12	Per Sup Equip	PSE F104	D11 ###	28	#####	#####	#####
13	Sup Con (PB21)	PB21F104	D11 ###	29	#####	#####	#####
14	Aud Vis 2054	AUD1F104	D11 ###	30	#####	#####	#####
15	Aud Vis Serv	AVSRF104	D11 ###	31	#####	#####	#####
16	Internal EO	EEO F104	D11 ###	32	#####	#####	#####

The selected exhibits will be printed and the program will return to the SELECT PACKAGE Menu.

OPTION 4, PRINT ALL ACTIVITY EXHIBITS - FORMS. Selecting option 4 from the Activity File Subsystem Menu will produce the same screens as option 3, Print All Activity Exhibits - Data, but only forms will be printed.

OPTION 5, UPDATE SYSTEM TABLES. Selecting option 5 from the Activity File Subsystem Menu will produce the following screen:

* * * System Table Selection Menu * * *		Release 4.0
Enter Desired Option:		
Option !	Description of Options	
1 !	Functional Commander Table	
2 !	Program Element Table	
3 !	Activity/Sub Activity Group Table	
99 !	Return to Activity Menu	

Selecting option 1, Functional Commander Table, from this menu will produce the following screen:

* * * Functional Commander Table * * *		Release 4.0
Table of Functional Commanders and Subheads		
(1) !	AFSC 6289 !	NETSCPAC 6287 !
(2) !	CNATRA 6282 !	NTEC 6287 !
(3) !	CNET 6281 !	PGSCHL 6289 !
(4) !	CNETFIPC 6281 !	ROTC 6289 !
(5) !	CNTECHTRA 6284 !	
(6) !	COMTRALANT 6286 !	
(7) !	COMTRAPAC 6288 !	
(8) !	DANTES 6287 !	
(9) !	DRMEC 6289 !	
(10) !	JROTC 6289 !	
(11) !	MIISA 6287 !	
(12) !	NETPDC 6287 !	
(13) !	NETSCLANT 6287 !	
Options: line #-to edit, 0-save, A-abort, P-print		##

Selecting option 2, Program Element Table, from this menu will produce the following screen:

*** Program Elemt Input/Edit Program ***

Release 4.0

Table of all valid Program Elements

(1) !	02002 !	84751 !	!	!	!	!	!	!
(2) !	24633 !	84752 !	!	!	!	!	!	!
(3) !	84711 !	84771 !	!	!	!	!	!	!
(4) !	84721 !	84772 !	!	!	!	!	!	!
(5) !	84722 !	85794 !	!	!	!	!	!	!
(6) !	84723 !	85795 !	!	!	!	!	!	!
(7) !	84724 !	85796 !	!	!	!	!	!	!
(8) !	84731 !	85798 !	!	!	!	!	!	!
(9) !	84733 !	88716 !	!	!	!	!	!	!
(10) !	84734 !	89721 !	!	!	!	!	!	!
(11) !	84741 !	89731 !	!	!	!	!	!	!
(12) !	84742 !	89732 !	!	!	!	!	!	!
(13) !	84743 !	91214 !	!	!	!	!	!	!

Options: line #-to edit, O-save, A-abort, P-print

##

Selecting option 3, Activity/Sub Activity Group Table, from the System Table Selection Menu, will produce the following screen:

*** AG/SAG Input/Edit Program ***

Release 4.0

Table of Activity Group Names and Codes

page 1/6

(1) !	9A COMPLEX	! LH RECRUIT TRAINING	!
(2) !	F3 BASE OPS SUPPORT OTHER	! LJ US NAVAL ACADEMY	!
(3) !	F4 BASE OPS - RPMA	! LT A/C FLIGHT OPS MARITIME	!
(4) !	GR ISD	! LV JUNIOR ROTC	!
(5) !	K2 SPECIALIZED SKILL TRNG	! M3 AIR TRAINING	!
(6) !	KS OTHER FULL TIME EDUC	! M5 FLEET SUPPORT	!
(7) !	L1 OFFICER ACQUISITION	! M6 OTHER TRAINING SUPPORT	!
(8) !	L3 FLIGHT TRAINING	! M8 PROF. DEVELOPMENT EDUC.	!
(9) !	L7 VEAP	! MX OFF DUTY & VOL. ED. PGM	!
(10) !	L8 ROTC	! PC A/C FLIGHT OPS ROTARY	!
(11) !	LB OTHER PERSONNEL ACT.	! PF A/C FLIGHT OPS NFO	!
(12) !	LB OTHER PERSONNEL ACT.	! PH A/C OPS & MAINT NFO	!
(13) !	LG OTHER PERSONNEL ACT.	! PK A/C FLIGHT OPS OTHER	!

Options: line #-to edit, O-save, A-abort, P-print, N-next page

##

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OPTION 6, PRINT ACTIVITY NAMES BY UIC. Selecting option 6 from the Activity File Subsystem Menu will produce the following screen:

PRINTING RECORD - 35973 F3FR

A printout will be generated of the activity names in UIC order. On completion of the printout the program will return to the Activity File Subsystem Menu.

OPTION 7, SORT & PRINT ACTIVITY FILE. Selecting option 7 from the Activity File Subsystem Menu will enable the user to sort and then print out an Activity File Directory. The options available are described in the OVERVIEW OF CABS IV SORT OPTIONS. On completion of the specified printout the program returns to the Sort Field Selection screen. If no further sorting is desired, the user can then select option 99 to return to the Activity File Subsystem Menu.

EXPENSE ELEMENTS SUBSYSTEM (MASTER BUDGET MENU OPTION ...)

The Expense Elements Subsystem is divided into two related exhibits: Expense Elements and Obligations. Figure 9 shows the various options available in the Expense Elements Subsystem.

Selecting Option 2, Expense Elements Subsystem, from the Master Budget Menu will produce the following screen:

* * * Expense Elements Selection Menu * * *		Release 4.0
Enter Desired Options: ##		
Option!	!	Description of Options
1	!	Expense Elements Exhibit
2	!	Obligations Exhibit
3	!	Return to MASTER BUDGET MENU

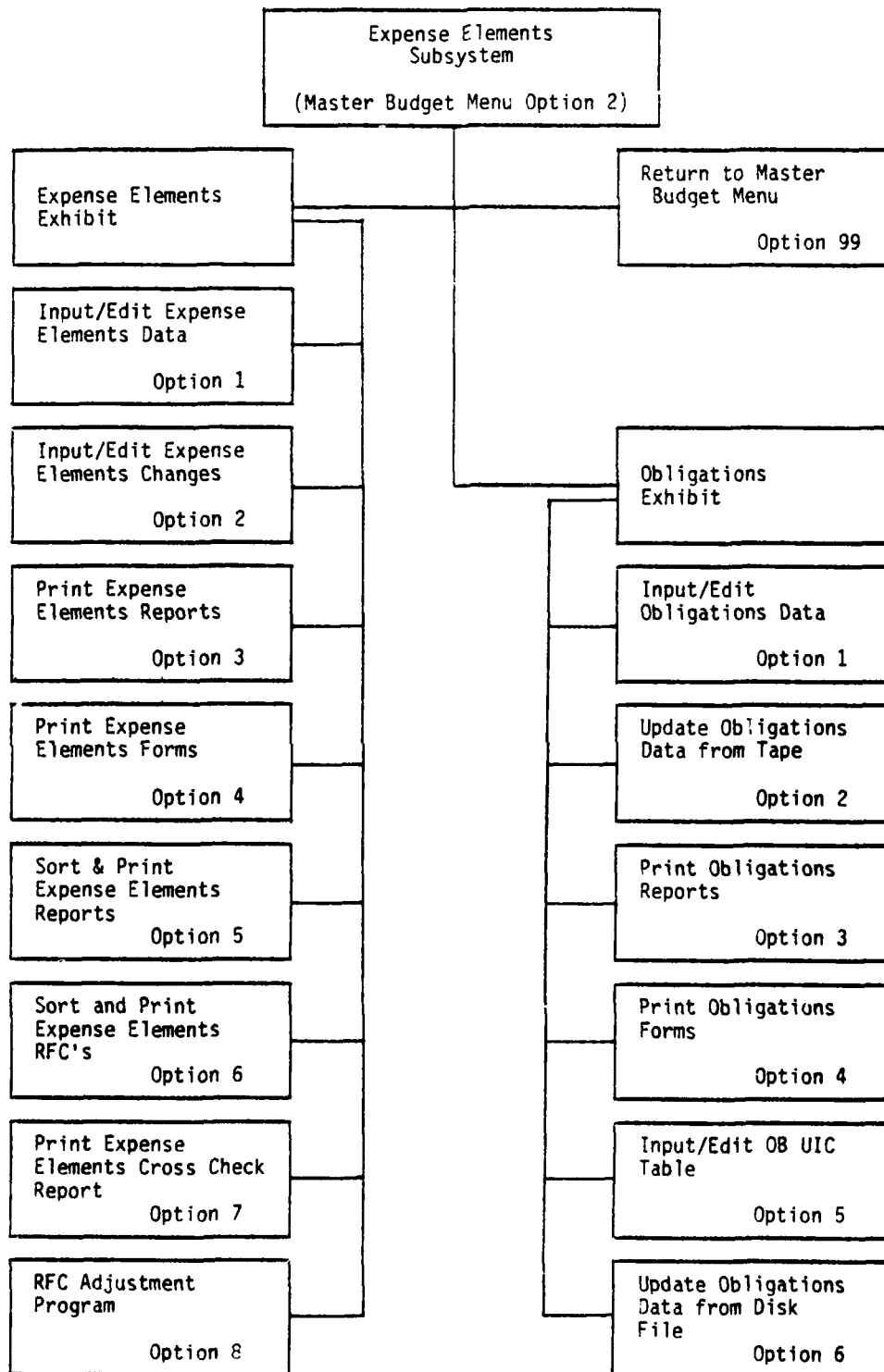


Figure 9. Expense Elements Subsystem

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OPTION 1, EXPENSE ELEMENTS EXHIBIT. Selecting option 1 from the Expense Element Selection Menu will produce the following screen:

* * * Expense Elements Subsystem Menu * * *		Release 4.0
Enter Desired Option: #		
Option	!	Description of Options
1	!	Input/Edit EXPENSE ELEMENTS Data
2	!	Edit EXPENSE ELEMENTS Changes
3	!	Print EXPENSE ELEMENTS Reports
4	!	Print EXPENSE ELEMENTS Forms
5	!	Sort & Print EXPENSE ELEMENTS Reports
6	!	Sort & Print EXPENSE ELEMENTS RFC's
7	!	Print EXPENSE ELEMENTS CROSS CHECK Reports
8	!	RFC Adjustment Programs
99	!	Return to EXPENSE ELEMENTS MENU

Option 1, Input/Edit Expense Elements Data. Selecting option 1 from the Expense Element Subsystem Menu will produce the following screen:

**** EXPENSE ELEMENT INPUT/EDIT PROGRAM ****	
OPTION NO.	DESCRIPTION
1	ENTER NEW Expense Elements Records
2	EDIT EXISTING Expense Elements Records
3	DELETE EXISTING Expense Elements Records
99	RETURN TO EXPENSE ELEMENTS MENU
ENTER DESIRED OPTION	

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Selecting option 1, 2 or 3 from this menu, followed by pressing RETURN, will produce the following screen:

* * * Expense Elements Input/Edit Program * * *		Release 4.0
Input Mode		
Enter UIC & AG & SAG to be Added	or RETURN:	#####
Edited		
Deleted		

If option 1 (Input) is selected, entering the nine-digit code will cause the program to add the specified record to the Expense Elements File and display it for modification. If option 2 (Edit) is selected, entering the nine-digit code will cause the program to retrieve the specified record from the Expense Elements File and display it for modification. If option 3 (Delete) is selected, entering the nine-digit code will cause the program to remove the specified record from the Expense Elements File. Upon completion of the Input/Edit/Delete operation the program will return to the above screen where, if the user presses RETURN without entering a nine-digit code, the program will return to the Input/Edit Menu.

A description of the options available when the Expense Element record is displayed for modification is presented below (options U-Change UIC, A-Abort, O-Save, P-Print are described in the OVERVIEW OF CABS IV EDIT OPTIONS). The first modification screen is:

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UIC/AG/SAG: 42121 M6MN		DATE REV/REV: 05/27/82				
ACTIVITY NAME: NTEC						
NO EXPENSE ELEMENT	FY 83	FY 84	FY 85	FY 86	FY 87	FY 88
1 CIVILIAN PERS	0	0	0	0	0	0
2 TRAVEL OF PERS	0	0	0	0	0	0
3 TRAN THINGS OTH	0	0	0	0	0	0
4 UTILITIES&RENT	0	0	0	0	0	0
5 COMMUNICATIONS	0	0	0	0	0	0
6 PUR EQPT (DOD)	0	0	0	0	0	0
7 PUR EQPT (COMM)	0	0	0	0	0	0
8 PRINT & REPROD	0	0	0	0	0	0
9 OTHER PUR SERV	0	0	0	0	0	0
10 AIRCRAFT POL	0	0	0	0	0	0
11 OTHER SUPPLIES	0	0	0	0	0	0
12 EQUIPMENT	0	0	0	0	0	0
13 OTHER POL	0	0	0	0	0	0
TOTALS	0	0	0	0	0	0

ENTER ITEM NUMBER, C AND ITEM NUMBER FOR TRACKING, E TO ESCAPE, D TO DUPLICATE, P TO PRINT, U TO CHANGE UIC, A TO ABORT, O TO SAVE

Option 2, Edit Expense Elements Changes. Selecting option 2 from the Expense Elements Subsystem Menu will produce the following screen:

**** EXPENSE ELEMENTS CHANGE FILE EDIT PROGRAM ****	
OPTION NO.	DESCRIPTION
1	EDIT A CHANGE RECORD
2	DELETE A CHANGE RECORD
3	CHANGE A REASON FOR CHANGE FOR ALL OCCURRENCES
4	DELETE A REASON FOR CHANGE FOR ALL OCCURRENCES
5	EDIT/PRINT REASON FOR CHANGE TABLE
99	RETURN TO EXPENSE ELEMENTS MENU
ENTER DESIRED OPTION	

Selecting option 1 or 2 from this menu will produce the following screen:

ENTER THE UIC/AG/SAG TO EDIT OR RETURN DELETE

If option 1 (Edit) is selected, entering the nine-digit code plus the change number will cause the program to retrieve the specified record from the Expense Elements Change File and display it for modification. If option 2 (Delete) is selected, entering the nine-digit code plus the change number will cause the program to remove the specified record from the Expense Elements Change File. Upon completion of the Input/Edit/Delete operation the program will return to the above screen where, if the user presses RETURN without entering a nine-digit code, the program will return to the Input/Edit Menu.

A description of the options available when the Expense Elements Change record is displayed for modification is presented below (options A-Abort, O-Save, P-Print are described in the OVERVIEW OF CABS IV EDIT OPTIONS). The modification screen is:

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1	POM INCREMENT	21	41
2	POM DECRMNT	22	42
3	DPS	23	43
4	NAVCOMPT MARK	24	44
5	CONGRESSIONAL	25	45
6	ESCALATION FOR FY	26	46
7	CNET BAND INCREMENT	27	47
8	CNET CY UNFUNDED	28	48
9	DATA REALIGN	29	49
10	ONE TIME CHANGE	30	50
11	INPUT ERROR	31	51
12		32	52
13		33	53
14		34	54
15		35	55
16		36	56
17		37	57
18		38	58
19		39	59
20		40	60 EDIT REASONS FOR CHANGE
UIC/AG/SAG - 42121 M6MN		Change No - 1	OTHER POL
Enter the RFC or RFC Table Number		POM INCRMNT	0000-P-84-0000

Selecting option 3 or 4 from the Expense Elements Change File Edit Program will produce the following screen:

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1	POM INCREMENT	21	41
2	POM DECRMNT	22	42
3	DPS	23	43
4	NAVCOMPT MARK	24	44
5	CONGRESSIONAL	25	45
6	ESCALATION FOR FY	26	46
7	CNET BAND INCREMENT	27	47
8	CNET CY UNFUNDED	28	48
9	DATA REALIGN	29	49
10	ONE TIME CHANGE	30	50
11	INPUT ERROR	31	51
12		32	52
13		33	53
14		34	54
15		35	55
16		36	56
17		37	57
18		38	58
19		39	59
20		40	60 EDIT REASONS FOR CHANGE
What is the RFC to be changed/deleted			
Enter the RFC or RFC Table Number			

Selecting option 5 from the Expense Elements Change File Edit Program will produce the following screen:

1	POM INCREMENT	21	41
2	POM DECRMNT	22	42
3	DPS	23	43
4	NAVCOMPT MARK	24	44
5	CONGRESSIONAL	25	45
6	ESCALATION FOR FY	26	46
7	CNET BAND INCREMENT	27	47
8	CNET CY UNFUNDED	28	48
9	DATA REALIGN	29	49
10	ONE TIME CHANGE	30	50
11	INPUT ERROR	31	51
12		32	52
13		33	53
14		34	54
15		35	55
16		36	56
17		37	57
18		38	58
19		39	59
20		40	60 EDIT REASONS FOR CHANGE
ENTER THE OPTION NUMBER			
The options are: 1 Initialize table,			
2 Change an entry,			
3 Delete an entry,			
4 Print the table,			
5 Exit			

Option 3, Print Expense Elements Reports. Selecting option 3 from the Expense Elements Subsystem Menu will allow the user to print a variety of reports. Options available are described in the OVERVIEW OF CABS IV PRINT OPTIONS.

Option 4, Print Expense Elements Forms. Selecting option 4 from the Expense Elements Subsystem menu allows the user to print blank work forms which can be used for the preparation of data to be entered into this subsystem. Options available are described in the OVERVIEW OF CABS IV PRINT OPTIONS.

Option 5, Sort & Print Expense Elements Reports. Selecting option 5 from the Expense Elements Subsystem Menu will enable the user to sort then print

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out the Expense Elements Reports. Options available are described in the OVERVIEW of CABS IV SORT OPTIONS.

Option 6, Sort & Print Expense Elements RFC's. Selecting option 6 from the Expense Elements Subsystem Menu will allow the user to sort then print out a list of reasons for change. Options available are described in the Overview of CABS IV SORT OPTIONS.

Option 7, Print Expense Elements Cross Check Reports. Selecting option 7 from the Expense Elements Subsystem Menu will enable the user to print a variety of Cross Check reports. Options available are described in the OVERVIEW OF CABS IV PRINT OPTIONS.

Option 8, RFC Adjustment Programs. These programs allow the user to maintain and print the Adjustment File. The Adjustment File is used to store a group of changes which will be added to the Expense Elements File after the adjustments have been checked and balanced. Selecting option 8 from the Expense Elements Subsystem Menu will produce the following screen:

* * * Expense Elements Adjustments * * *		Release 4.0
Enter Desired Option: ##		
Option!	!	Description of Options
1	!	Input/Edit Adjustment Data
2	!	Sort & Print Adjustment Data
3	!	Sort & Print Reasons for Adjustments
4	!	Sort & Adjust Expense Elements Master File
99	!	Return to Expense Elements Menu

Option 1, Input/Edit Adjustment Data. Selecting option 1 from the Expense Elements Adjustments Sub-menu will produce the following screen:

CNET Automated Budget System: Expense Elements Adjustments		Release 4.0
Option	!	Mode Selection
1	!	ADD New Adjustment Records
2	!	EDIT Old Adjustment Records
3	!	DELETE Old Adjustment Records
4	!	Display Reasons for Adjustments
99	!	Return To EXPENSE ELEMENTS MENU
Please Enter Desired Option: ##		

Selecting options 1, 2 or 3 will produce the following screen:

CNET Automated Budget System: Expense Elements Adjustments	
Release 4.0	
Please enter Reason for Adjustment:"pom increment 1111-p-11-1111"+"0"	
This record will be "Inserted" into the Expense Elements Adjustment File	
Notes:	1. Adjustment records are recorded with a 28 character reason plus a 5 digit sequence number. Therefore, for each reason you may have an almost unlimited number of records (65,535) which may have this reason as the "Reason for Adjustment". 2. If you do not know exactly what the "Reason for Adjustment" is then enter what you know followed by a "?" and the program will try to find the next best thing. 3. If you have no idea what the "Reason for Adjustment" is then enter a "?" in the first position and the program will try to provide a list of currently entered reasons 4. If you do not specify a sequence number, all sequence numbers will be displayed and you may specify which one you want.
Are you sur??	Do you wish to add a record w/ the next avail.
seq.#? (Y/N)	

This screen allows the user to specify the Reason for Adjustment record to be recalled, added or deleted. There are three methods which may be used to specify the key:

1. Enter the Reason for Adjustment and sequence number
2. Enter a "?" as the first character of the reason for adjustment.
3. Enter a portion of the Reason for Adjustment followed by a "?".

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Using the keys "8", "2", "4", "6" to position the cursor the user may select one of the displayed reasons for adjustment. Touching RETURN will produce the following screen:

CNET Automated Budget Sytem: Expense Elements Adjustments		
Release 4.0		
Position by using 8, 4, 6, 2, F, and N.	F-first screen	8 -up
Touch RECALL to return to menu.	4 -left	6 -right
Touch Return to "Display" sequence #'s.#	N-next screen	2 -down
# pom decrement 2222-p-22-2222+01000	. #####	
. pom decrement 2222-p-22-2222+01001	. #####	
. pom decrement 2222-p-22-2222+01002	. #####	
. pom decrement 2222-p-22-2222+01003	. #####	
. pom decrement 2222-p-22-2222+01004	. #####	
. pom decrement 2222-p-22-2222+01005	. #####	
. pom decrement 2222-p-22-2222+01006	. #####	
. pom decrement 2222-p-22-2222+01007	. #####	
. pom decrement 2222-p-22-2222+01008	. #####	
. #####	. #####	
. #####	. #####	
. #####	. #####	
. #####	. #####	
. #####	. #####	
. #####	. #####	
. #####	. #####	
. #####	. #####	
. #####	. #####	

The above screen will also be produced if a portion of the reason for change was entered followed by a "?". Using the keys "8", "2", "4", "6" to position the cursor the user may select one of the displayed reasons for adjustment. Touching RETURN will cause the specified Reason for Adjustment record to be added/edited/deleted.

After selecting the Reason for Adjustment by one of the methods described above, the Input (Input) is selected. For a record in the specified record, the Expense Elements Adjustment File and the record for modification (Input/Edit) is selected the program will display the specified record in the Expense Elements Adjustment File for it for modification. If option 3 (Delete) is selected the program will remove the specified record from the Expense Elements Adjustment File. After completion of the Input/Edit/Delete operation the program will return to the "Enter Reason for Adjustment" screen where, if the user presses RETURN without entering a Reason for Adjustment, the program will return to the Input/Edit Menu.

A description of the options available when the record is displayed for modification is presented below (options U-Change UIC, A-Abort, U-Save, and Print are described in the OVERVIEW OF CABS IV EDIT OPTIONS). The modification screen is:

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CNET Automated Budget System: Expense Element Adjustments							
Release 4.0							
(U) uic/ag/sag:42121 M6MN-##### Rev/Rev:06/12/82							
(R) Reason for Adjustment-"pom increment 1111-p-11-1111" + "00001"							
No.	Expense Element	FY 83	FY 84	FY 85	FY 86	FY 87	FY 88
(1)	Civilian Pers	#####	#####	#####	#####	#####	#####
(2)	Travel of Pers	2	2	2	2	2	2
(3)	Tran Things Oth	#####	#####	#####	#####	#####	#####
(4)	Utilities&Rent	#####	#####	#####	#####	#####	#####
(5)	Communications	#####	#####	#####	#####	#####	#####
(6)	Pur Equip (DOD)	6	6	6	6	6	6
(7)	Pur Equip (COM)	#####	#####	#####	#####	#####	#####
(8)	Print & Reprod	#####	#####	#####	#####	#####	#####
(9)	Other Pur Serv	#####	#####	#####	#####	#####	#####
(10)	Aircraft Pol	#####	#####	#####	#####	#####	#####
(11)	Other Supplies	#####	#####	#####	#####	#####	#####
(12)	Equipment	#####	#####	#####	#####	#####	#####
(13)	Other Pol	#####	#####	#####	#####	#####	#####
Row Options: "E"-return to prompt line,"D"-duplicate to the right.							
Prompt Options:"P"-print this record, "U"-change UIC,"R"-change reason							
"A"-abort,"O"-save,"###"-change expense element 1-13.							
(###)							

After the user has modified the record the program will return to the "Enter Reason for Adjustment" screen.

Option 2, Sort & Print Adjustment Data. Selecting option 2 of the Expense Elements Adjustment Menu will enable the user to sort then print out the Expense Elements Adjustment Report. For more details see OVERVIEW OF CABS IV SORT OPTIONS.

NOTE:

When choosing the Activity File sequence option, 1-UIC sequence should be selected. This is done because the Expense Elements Adjustment file is

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not part of the record maps and each time an Adjustment record is read the corresponding Activity record must be read.

Option 3, Sort & Print Reasons For Adjustments. Selection of option 3 of the Expense Elements Adjustment Menu will enable the user to sort then print out a list of unique Reasons for Adjustments. For more details see OVERVIEW OF CABS IV SORT OPTIONS.

NOTE:

When choosing the Activity File sequence option, 1-UIC sequence should be selected. This is done because the Expense Elements Adjustment file is not part of the record map and each time an Adjustment record is read the corresponding Activity record must be read.

Option 4, Sort & Adjust Expense Elements Master File. Selection of option 4 of the Expense Elements Adjustment Menu will enable the user to be "merged" into the Master Expense Elements Data File. Adjustments of the Expense Elements Data File involves the reading of the entire Adjustment File and for each Adjustment record reading the corresponding Expense Elements record, adding the adjustment data, adding the change to the Expense Elements Change File, and saving the new adjusted Expense Elements Data record. Selecting option 4 will produce the following screen:

CNET Automated Budget System: IMPORTANT NOTICE		Release 4.0
		Adjustment Process
I M P O R T A N T N O T I C E		Input adjustment data
(please read -or- look at picture)		
The purpose of this program is to adjust the Master Expense Element Data File. Because of the nature of this program it is CRITICAL that a BACKUP be made of the Expense Element File -and- the Expense Element Change File. In the event (natural -or- unnatural) this program should need to be re-executed you MUST restore the Expense Element Data File -and- the Expense Element Change File		Check adjustment data Double check adjustment data BACKUP Expense Element Data - "EXELF104" & "EXELK104" - "EXELF1C4" & "EXELK1C4" Execute "Sort & Adjust" - select sort - restrict using qualification menus Print sample of data - print "data records" - print "change records"
Waiting...If you have made a BACKUP we are ready. Have you? (Y or N) #		

It is very important that a backup be made of the Expense Elements Data File and the Expense Elements Change File. If such a backup has been made the user should respond by touching "Y". Any other response will cause the program to execute the "End of Session" option. This is to allow the user to make a backup of the files. The program will now proceed to the sort selection options (see OVERVIEW OF CABS IV SORT OPTIONS). Upon completion the program will return to the Expense Elements Adjustment Menu.

OPTION 2, OBLIGATIONS EXHIBIT. Selecting option 2 from the Expense Elements Selection Menu will produce the following screen:

*** Expense Elements Obligations Subsystem Menu *** Release 4.0

Enter Desired Option: ##

Option	Description of Options
1	Input/Edit OBLIGATIONS Data
2	Update OBLIGATIONS Data from Tape
3	Print OBLIGATIONS Reports
4	Print OBLIGATIONS Forms
5	Input/Edit OB UIC Table
6	Update OBLIGATIONS Data from Disk File
99	Return to EXPENSE ELEMENTS MENU

Option 1, Input/Edit Obligation Data. Selecting option 1 from the Expense Elements Obligations Subsystem Menu will produce the following screen:

**** OBLIGATIONS INPUT/EDIT PROGRAM ****

OPTION NO.	DESCRIPTION
1	ENTER NEW Obligations Records
2	EDIT EXISTING Obligations Records
3	DELETE EXISTING Obligations Records
99	RETURN TO OBLG MENU

ENTER DESIRED OPTION

Selecting option 1, 2 or 3 from this menu, followed by pressing RETURN will produce the following screen:

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* * * Obligations Input/Edit Program * * *

Input Mode

Enter UIC & AG & SAG to be Added or RETURN:
Edited
Deleted

If option 1 (Input) is selected, entering the nine-digit code will cause the program to add the specified record to the Obligations File and display it for modification. If option 2 (Edit) is selected, entering the nine-digit code will cause the program to retrieve the specified record from the Obligations File and display it for modification. If option 3 (Delete) is selected, entering the nine-digit code will cause the program to remove the specified record from the Obligations File. Upon completion of the Input/Edit/Delete operation the program will return to the above screen where, if the user presses RETURN without entering a nine-digit code, the program will return to the Input/Edit Menu.

The options available when the Obligations record is displayed for modification (options U-Change UIC, A-Abort, O-Save, P-Print) are described in the OVERVIEW OF CABS IV EDIT OPTIONS. A sample modification screen is:

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UIC/AG/SAG: 42121 M6MN			DATE REV/REV: 05/06/82		
ACTIVITY NAME: NTEC			OBLIGATION AS OF 05/06/82		
FIRST QUARTER			SECOND QUARTER		
OBLIGATION	PLAN	% PLAN	OBLIGATION	PLAN	% PLAN
0	0	0.0	0	0	0.0
THIRD QUARTER			FOURTH QUARTER		
OBLIGATION	PLAN	% PLAN	OBLIGATION	PLAN	% PLAN
0	0	0.0	0	0	0.0
TOTAL OBLIGATION		0	ANNUAL PLAN		0
ENTER OBLIGATION NUMBER, U TO CHANGE UIC DATA, A TO ABORT, P TO PRINT O TO SAVE, RETURN TO EDIT ALL QUARTERS, DO TO CHANGE OBLIGATION DATA					

Option 2, Update Obligations Data From Tape. This option is used only by CNET. Each month the Naval Education and Training Financial Information Processing Center (NETFIPC) sends a tape to CNET containing the records of funds that have been obligated for that month by the various sub-activity groups. Selecting this option enables the user at CNET to use this tape to update the obligations data in their Master File. On completion of the update the program returns to the Expense Elements Subsystem Menu.

Option 3, Print Obligations Reports. Selecting option 3 from the Expense Elements Obligations Subsystem Menu will enable the user to print a variety of reports. Options available are described in the OVERVIEW OF CABS IV PRINT OPTIONS.

Option 4, Print Obligations Forms. Selecting option 4 from the Expense Elements Obligations Subsystem Menu allows the user to print blank work forms which may be used for the preparation of data to be entered into this sub-

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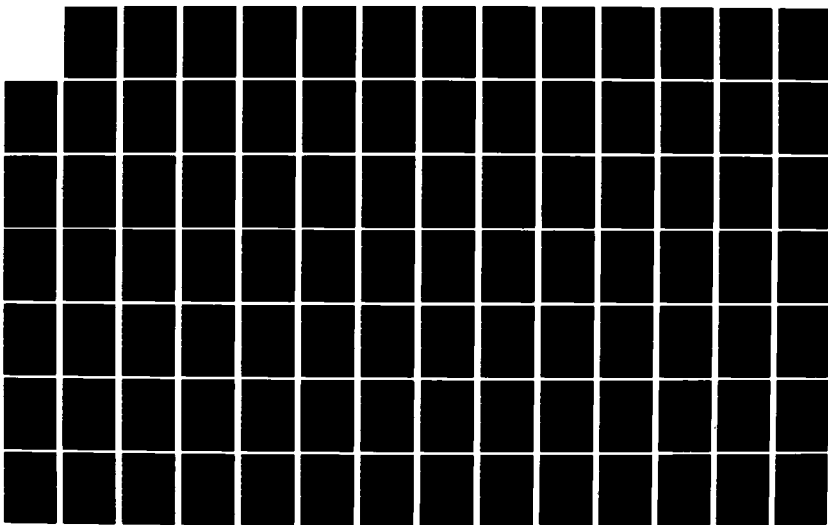
THE CNET AUTOMATED BUDGET SYSTEM (CABS) IV(U) TRAINING
ANALYSIS AND EVALUATION GROUP (NAVY) ORLANDO FL
G M HODAK ET AL. DEC 82 TAEG-TR-133

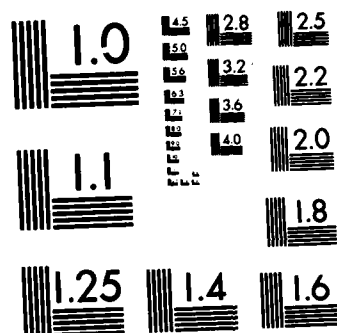
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system. Options available are described in the OVERVIEW OF CABS IV PRINT OPTIONS.

Option 5, Input/Edit OB UIC Table. This option is used only by CNET. This enables the various Functional Commanders to maintain a valid list of obligations (OB) UIC's.

Option 6, Update Obligations Data From Disk File. This option is used only by CNET. The various Functional Commanders send disks to CNET each month with their planned obligations entered. This option enables the user at CNET to use these disk files to update the obligations data on the CNET Master File. On completion of the update the program returns to the Expense Elements Subsystem Menu.

BASE OPERATIONS SUBSYSTEM (MASTER BUDGET MENU OPTION 3)

The Base Operations Subsystem is divided into two related exhibits: Base Operations Performance Criteria and Real Property Maintenance Activity (RPMA). Figure 10 shows the various options available in the Base Operations Subsystem.

Selecting Option 3, Base Operations Subsystem, from the Master Budget Menu will produce the following screen:

* * * BOPS PERF. Selection Menu * * *		Release 4.0
Enter Desired Option: ##		
Option	!	Description of Options
1	!	Base Operations Performance Criteria Subsystem
2	!	Real Property Maintenance Activity Subsystem
99	!	Return to MASTER BUDGET MENU

This menu will allow the user to select which of the two Base Operations Subsystems is to be used.

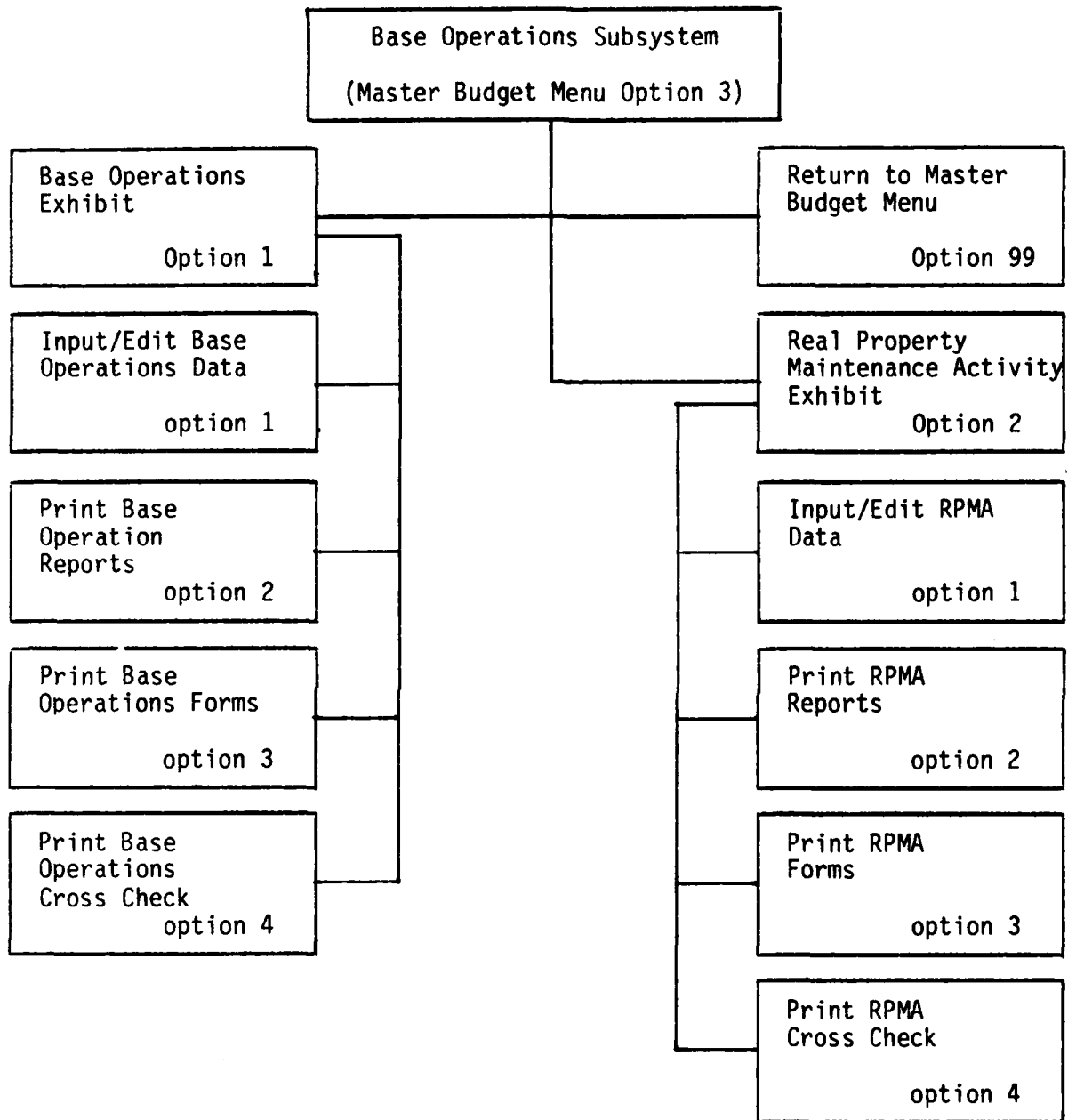


Figure 10. Base Operations Subsystem

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OPTION 1, BASE OPERATIONS PERFORMANCE CRITERIA SUBSYSTEM. Selecting option 1 from the Base Operations Subsystem Menu will produce the following screen:

* * * BOPS PERF. Subsystem Menu * * *		Release 4.0
Enter Desired Option: ##		
Option	:	Description of Options
1	:	Input/Edit BOPS PERF. CRITERIA DATA
2	:	Print BOPS PERF. CRITERIA Reports
3	:	Print BOPS PERF. CRITERIA Forms
4	:	Print BOPS / CIVPERS Cross Check Reports
99	:	Return to Base Ops Selection Menu

Option 1, Input/Edit BOPS PERF. Criteria Data. Selecting option 1 from this menu will produce the following screen:

**** BASE OPS PERFORMANCE CRITERIA INPUT/EDIT PROGRAM ****	
OPTION NO.	DESCRIPTION
1	ENTER NEW Base Ops Records
2	EDIT EXISTING Base Ops Records
3	DELETE EXISTING Base Ops Records
99	RETURN TO BOPS MENU
ENTER DESIRED OPTION	

Selecting option 1, 2 or 3 from this menu will produce the appropriate version of the following screen:

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*** BOPS Performance Input/Edit Program ***      Release 4.0
                                     Input Mode
Enter UIC & AG & SAG to be Added or RETURN:      #####
```

If option 1 (Input) is selected, entering the nine-digit code will cause the program to add the specified records to the BOPS Performance File and display it for modification. If option 2 (Edit) is selected, entering the nine-digit code will cause the program to retrieve the specified record from the BOPS Performance File and display it for modification. If option 3 (Delete) is selected, entering the nine-digit code will cause the program to remove the specified record from the BOPS Performance File. Upon completion of the Input/Edit/Delete operation the program will return to the above screen where, if the user presses RETURN without entering a nine-digit code, the program will return to the Input/Edit Menu.

NOTE:

F3 is the only valid activity group (AG) for this exhibit.

The description of the options available when the record is displayed for modification (options U-Change UIC, A-Abort, O-Save, P-Print) is provided in the OVERVIEW OF CABS IV EDIT OPTIONS. The first modification screen is:

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UIC/AG/SAG: 61339 F3FF		SAG NAME: ADMINISTRATION			
ACTIVITY NAME: NAVTRAEQUIPCEN ORLANDO		DATE REV/REV: 05/06/82			
		FY 81	FY 82	FY 83	FY 84
1 O&MN (\$000)		1375	1344	1353	1387
2 MILPERS E/S		0	0	0	0
3 CIVPERS E/S		50	50	50	50
TOTAL E/S		50	50	50	50
5 MILPPLTN SRVD		0	0	0	0
6 CIV PPLTN SRVD		0	0	0	0
7 NO. BASES (CONUS)		0	0	0	0
8 NO. BASES (OVERSEAS)		0	0	0	0
9 ACTN/VCHR PRCS		0	0	0	0
10 # ADP CPU'S		0	0	0	0

ENTER ITEM NUMBER, U TO CHANGE UIC DATA, A TO ABORT, P TO PRINT OR
0 TO SAVE

The controlling factor of the information to be displayed is the 12 subactivity group codes. These codes allow selection and insertion of specific performance criteria or workload indicators. Two examples of the 12 choices available are shown here: FF-Administration is shown in the above screen and FJ-Bachelor Housing is shown in the following screen:

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1 UIC: 42149 BCC: F3FJ NAME: BACHELOR HOUSING DATE REV/REV:04/11/80

	FY'79	FY'80	FY'81	FY'82
2 O&M (\$000)	0	0	0	0
3 MILPERS E/S	0	0	0	0
4 DIRCT CIVPERS E/S	0	0	0	0
SUBTOTALS E/S	0	0	0	0
5 REIMBURSABLE CIVPERS E/S USDH	0	0	0	0
6 MILPERS E/S-HOST, TEN,FL UNTS	0	0	0	0
7 BOQ CAPACITY (MAN MONTHS)	0	0	0	0
8 BOQ UTILIZATION (MAN MONTHS)	0	0	0	0
9 BEQ CAPACITY (MAN MONTHS)	0	0	0	0
10 BEQ UTILIZATION (MAN MONTHS)	0	0	0	0
11 PERSONNEL SPPT EQPMNT FND (\$)	0	0	0	0
12 BACKLG PERSONNEL SPPT EQPMNT (\$)	0	0	0	0

ENTER LINE #, U-CHANGE UIC, A TO EXIT/NO SAVE, P TO PRINT OR O TO EXIT.

The other 10 categories (subactivity groups) are:

FG-RETAIL SUPPLY OPERATION

FH-MAINTENANCE INST. EQUIPMENT

FR-OTHER BASE SERVICES

FK-OTHER PERSONNEL SUPPORT

FL-MORALE, WELFARE, RECREATION

FQ-ADP SERVICES

BE-AIRCRAFT FLIGHT OPERATIONS

BQ-AIRCRAFT OPERATIONS MAINTENANCE

LZ-HUMAN GOALS

FN-BASE COMMUNICATIONS

Option 2, Print BOPS PERF. Criteria Data. Selecting option 2 from the Base Operations Subsystem Performance Criteria Menu will allow the user to print a variety of reports. Options available are described in the OVERVIEW OF CABS IV PRINT OPTIONS.

Option 3, Print BOPS PERF. Criteria Forms. Selecting option 3 from the Base Operations Performance Criteria Subsystem Menu allows the user to print blank work forms which can be used for the preparation of data to be entered into this subsystem. Options available are described in the OVERVIEW OF CABS IV PRINT OPTIONS.

Option 4, Print BOPS/CIVPERS Cross Check Reports. Selecting option 4 from the Base Operations Performance Criteria Subsystem Menu will allow the user to print a variety of Cross Check reports. Options available are described in the OVERVIEW OF CABS IV PRINT OPTIONS.

OPTION 2, REAL PROPERTY MAINTENANCE ACTIVITY SUBSYSTEM. Selecting option 2 from the Base Operations Subsystem Menu will produce the following screen:

*** REAL PROPERTY MAINTENANCE ACTV. Subsystem Menu *** Release 4.0

Enter Desired Option: ##

Option	Description of Options
1	Input/Edit RPMA DATA
2	Print RPMA Reports
3	Print RPMA Forms
4	Print RPMA / CIVPERS Cross Check Reports
99	Return to Base Ops Selection Menu

Option 1, Input/Edit RPMA Data. Selecting option 1 from this menu will produce the following screen:

**** REAL PROPERTY MAINTENANCE ACTV. INPUT/EDIT PROGRAM ****

OPTION NO.	DESCRIPTION
1	ENTER NEW RPMA Records
2	EDIT EXISTING RPMA Records
3	DELETE EXISTING RPMA Records
99	RETURN TO RPMA MENU

Selecting option 1, 2 or 3 from this menu will produce the appropriate version of the following screen:

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* * * Real Property Input/Edit Program * * *

Release 4.0

Input Mode

Enter UIC & AG & SAG to be Added or RETURN:

#####

If option 1 (Input) is selected, entering the nine-digit code will cause the program to add the specified record to the RPMA File and display it for modification. If option 2 (Edit) is selected, entering the nine-digit code will cause the program to retrieve the specified record from the RPMA File and display it for modification. If option 3 (Delete) is selected, entering the nine-digit code will cause the program to remove the specified record from the RPMA File. Upon completion of the Input/Edit/Delete operation the program will return to the above screen where, if the user presses RETURN without entering a nine-digit code, the program will return to the Input/Edit Menu.

NOTE:

F4 is the only valid activity group (AG) for this exhibit.

The options available when the record is displayed for modification (options U-Change UIC, A-Abort, O-Save, P-Print) are described in the OVERVIEW OF CABS IV EDIT OPTIONS. A sample modification screen is:

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UIC/AG/SAG: 61339 F4FA SAG NAME: MAINT & REPAIR REAL PRP
ACTIVITY NAME: NAVTRAEQUIPCEN ORLANDO DATE REV/REV: 05/06/82

DESCRIPTION/TITLE	FY 82	FY 83	FY 84
1 01-AVIATION OPERATIONAL FAC.	0	0	0
2 02-COMMUNICATIONS OPERATNL FAC.	0	0	0
3 03-WATERFRONT OPERATIONAL FAC.	0	0	0
4 04-OTHER OPERATIONAL FAC.	0	0	0
5 05-TRAINING FACILITIES	0	0	0
6 06-AVIATION MAINT./PROD.	0	0	0
7 07-SHIPYARD MAINTENANCE/PROD.	0	0	0
8 08-OTHER MAINTENANCE/PRODUCTION	0	0	0
9 09-RDT&E	0	0	0
10 10-POL SUPPLY/STORAGE	0	0	0

ENTER ITEM NO., U-CHANGE UIC DATA, A-ABORT, P-PRINT, O-SAVE,
RETURN-NEXT SCREEN

Option 2, Print RPMA Reports. Selecting option 2 from the Real Property Maintenance Activity Subsystem Menu will allow the user to print a variety of reports. Options available are described in the OVERVIEW OF CABS IV PRINT OPTIONS.

Option 3, Print RPMA Forms. Selecting option 3 from the Real Property Maintenance Activity Subsystem Menu allows the user to print blank work forms which can be used for the preparation of data to be entered into this subsystem. Options available are described in the OVERVIEW OF CABS IV PRINT OPTIONS.

Option 4, Print RPMA/CIVPERS Cross Check Reports. Selecting option 4 from the Real Property Maintenance Activity Subsystem Menu will enable the user to print a variety of Cross Check reports. Options available are described in the OVERVIEW OF CABS IV PRINT OPTIONS.

TRAVEL SUBSYSTEM (MASTER BUDGET MENU OPTION 4)

Figure 11 shows the various options available in the Travel Subsystem.

Selecting Option 4, Travel Subsystem, from the Master Budget Menu will produce the following screen:

* * * Travel Subsystem Menu * * *		Release 4.0
Enter Desired Option: ##		
Option	!	Description of Options
1	!	Input/Edit TRAVEL DATA
2	!	Print TRAVEL Reports
3	!	Print TRAVEL Forms
99	!	Return to MASTER BUDGET MENU

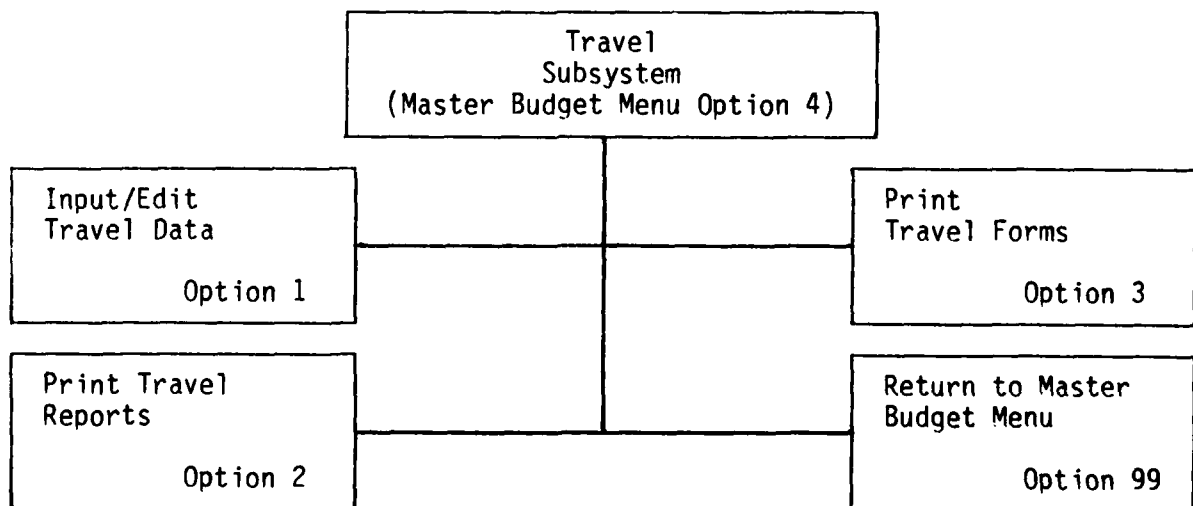


Figure 11. Travel Subsystem

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OPTION 1, INPUT/EDIT TRAVEL DATA. Selecting option 1 from the Travel Sub-system Menu will produce the following screen:

**** TRAVEL INPUT/EDIT PROGRAM ****	
OPTION NO.	DESCRIPTION
1	ENTER NEW Travel Records
2	EDIT EXISTING Travel Records
3	DELETE EXISTING Travel Records
99	RETURN TO TRAVEL MENU

ENTER DESIRED OPTION

Selecting option 1, 2 or 3 from this menu will produce the appropriate version of the following screen:

* * * Travel Input/Edit Program * * *		Release 4.0
Edit Mode		
Enter UIC & AG & SAG to be Recalled or RETURN:		#####

If option 1 (Input) is selected, entering the nine-digit code will cause the program to add the specified record to the Travel File and display it for modification. If option 2 (Edit) is selected, entering the nine-digit code will cause the program to retrieve the specified record from the Travel File and display it for modification. If option 3 (Delete) is selected, entering the nine-digit code will cause the program to remove the specified record from the Travel File. Upon completion of the Input/Edit/Delete operation the program will return to the above screen where, if the user presses

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RETURN without entering a nine-digit code, the program will return to the Input/Edit Menu.

A description of the options available when the record is displayed for modification is presented below (options U-Change UIC, A-Abort, O-Save, P-Print are described in the OVERVIEW OF CABS IV EDIT OPTIONS). The first modification screen is:

UIC/AG/SAG: 42121 M6MN				DATE REV/REV: 05/10/82					
ACTIVITY NAME: NTEC									
-----FY' 82-----			-----FY' 83-----			-----FY' 84-----			
	DIRECT	REIM.	TOTAL	DIRECT	REIM.	TOTAL	DIRECT	REIM.	TOTAL
1	MIL PER DIEM	0	0	0	0	0	0	0	0
2	MIL TRANS	0	0	0	0	0	0	0	0
3	CIV PER DIEM	0	0	0	0	0	0	0	0
4	CIV TRANS	0	0	0	0	0	0	0	0
	TOTAL	0	0	0	0	0	0	0	0
5	ESSEN TRAIN	0	0	0	0	0	0	0	0
6	MISC ESSEN	0	0	0	0	0	0	0	0
7	TROOP MOVE	0	0	0	0	0	0	0	0
8	CIVIL P.C.S.	0	0	0	0	0	0	0	0
9	VEHICLE RENT	0	0	0	0	0	0	0	0
10	ADM PER DIEM	0	0	0	0	0	0	0	0
11	ADM MAC	0	0	0	0	0	0	0	0
12	ADM OTHER	0	0	0	0	0	0	0	0
13	OTHER	0	0	0	0	0	0	0	0
	TOTAL	0	0	0	0	0	0	0	0

ENTER ITEM NUMBER, E TO ESCAPE, D TO DUPLICATE, P TO PRINT,
U TO CHANGE UIC DATA, A TO ABORT, O TO SAVE

OPTION 2, PRINT TRAVEL REPORTS. Selecting option 2 from Travel Subsystem Menu will allow the user to print a wide variety of reports. Options available are described in the OVERVIEW OF CABS IV PRINT OPTIONS.

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OPTION 3, PRINT TRAVEL FORMS. Selecting option 3 from the Travel Subsystem Menu allows the user to print blank work forms which can be used for the preparation of data to be entered into this subsystem. Options available are described in the OVERVIEW OF CABS IV PRINT OPTIONS.

INFLATION SUBSYSTEM (MASTER BUDGET MENU OPTION 5)

Figure 12 shows the various options available in the Inflation Subsystem.

Selecting Option 5, Inflation Subsystem, from the Master Budget Menu will produce the following screen:

* * * Inflation Subsystem Menu * * *		Release 4.0
Enter Desired Option: ##		
Option	Description of Options	
1	Input/Edit INFLATION DATA	
2	Print INFLATION Reports	
3	Print INFLATION Forms	
99	Return to MASTER BUDGET MENU	

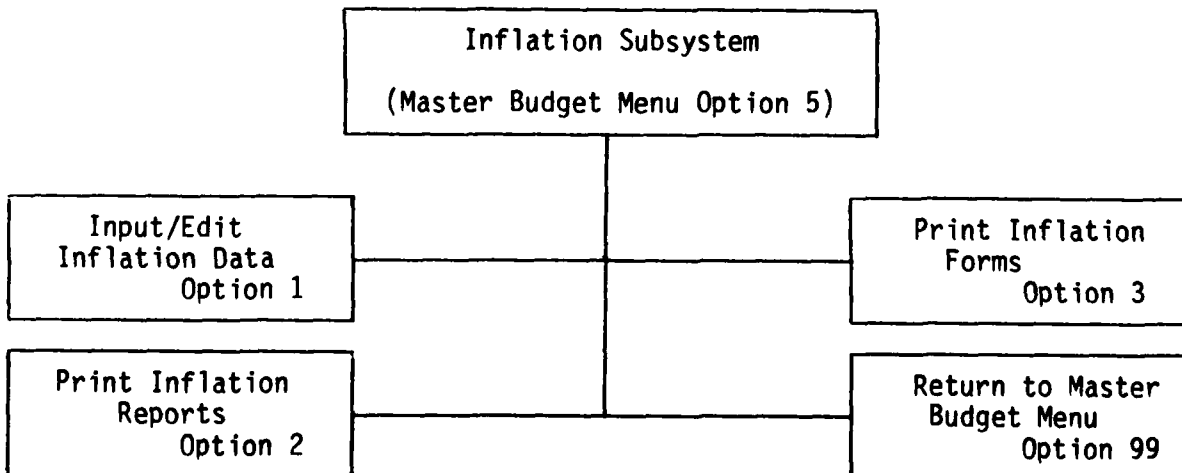


Figure 12. Inflation Subsystem

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OPTION 1, INPUT/EDIT INFLATION DATA. Selecting option 1 from the Inflation Subsystem Menu will produce the following screen:

**** INFLATION INPUT/EDIT PROGRAM ****	
OPTION NO.	DESCRIPTION
1	ENTER NEW Inflation Records
2	EDIT EXISTING Inflation Records
3	DELETE EXISTING Inflation Records
99	RETURN TO INFLATION MENU
ENTER DESIRED OPTION	

If option 1 (Input) is selected, entering the nine-digit code will cause the program to add the specified record to the Inflation File and display it for modification. If option 2 (Edit) is selected, entering the nine-digit code will cause the program to retrieve the specified record from the Inflation File and display it for modification. If option 3 (Delete) is selected, entering the nine-digit code will cause the program to remove the specified record from the Inflation File. Upon completion of the Input/Edit/Delete operation the program will return to the above screen where, if the user presses RETURN without entering a nine-digit code, the program will return to the Input/Edit Menu.

A description of the options available when the record is displayed for modification is presented below (options U-Change UIC, A-Abort, O-Save, P-Print are described in the OVERVIEW OF CABS IV EDIT OPTIONS). The first modification screen is:

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UIC/AG/SAG: 42121 M6MN		DATE REV/REV: 05/03/82		
ACTIVITY NAME: NTEC				
		FY 82	FY 83	FY 84
		PROGRAM	PROGRAM	PROGRAM
CIVILIAN PERSONNEL COMPENSATION				
1	101-11.11 E,G,S SCHEDULES	10	10	10
2	11.31	0	0	0
3	11.51	0	0	0
4	11.81	0	0	0
5	12.11	0	0	0
6	103-11.12 WAGE BOARD	0	0	0
7	11.31	0	0	0
8	11.52	0	0	0
9	11.82	0	0	0
10	12.12	0	0	0
11	106-13.00 BNFTS FRMR EMPL	0	0	0
199 TOTAL		10	10	10
ENTER ITEM NUMBER, U-CHANGE UIC, A-ABORT, O-SAVE, P-PRINT, RETURN-NEXT PAGE, B-LAST PAGE				

Pressing RETURN will produce the following screen:

UIC/AG/SAG: 42121 M6MN		DATE REV/REV: 05/03/82		
ACTIVITY NAME: NTEC				
		FY 82	FY 83	FY 84
		PROGRAM	PROGRAM	PROGRAM
TRAVEL				
1	301 PER DIEM: ADMIN	0	0	0
2	302 OTHR TRAVEL: ADMIN	0	0	0
3	303 MAC PASSENGER: ADMIN	0	0	0
4	304 PER. DIEM: PRGMTC	20	20	20
5	305 OTHER TRAVEL: PRGMTC	0	0	0
6	306 MAC PASSENGER: PRGM	0	0	0
399 TOTAL		20	20	20
ENTER ITEM NUMBER, U-CHANGE UIC, A-ABORT, O-SAVE, P-PRINT, RETURN-NEXT PAGE, B-LAST PAGE				

Pressing RETURN will produce the following screen:

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UIC/AG/SAG: 42121 M6MN		DATE REV/REV: 05/03/82		
ACTIVITY NAME: NTEC				
		FY 82	FY 83	FY 84
		PROGRAM	PROGRAM	PROGRAM
STOCK FUND PURCHASES				
1	501 DFSC FUEL	0	0	0
2	511 SVC MANAGED EQUIPMENT	0	0	0
3	512 DLA MANAGED EQUIPMENT	0	0	0
4	513 OTHR SF EQUIP PURCH	30	30	30
5	514 STOCK FUNDED FURNITURE	0	0	0
6	521 SVC MGD SUPPL/MATRLS	0	0	0
7	522 DLA MGD SUPPL/MATRLS	0	0	0
8	523 OTHR SF SUPPL/MATRLS	0	0	0
9	591 SF DIRECT RMB: NON-FUE	0	0	0
10	592 SF DIRECT RMB: FUEL	0	0	0
599 TOTAL		30	30	30
ENTER ITEM NUMBER, U-CHANGE UIC, A-ABORT, O-SAVE, P-PRINT, RETURN-NEXT PAGE, B-LAST PAGE				

Pressing RETURN will produce the following screen:

UIC/AG/SAG: 42121 M6MN		DATE REV/REV: 05/03/82		
ACTIVITY NAME: NTEC				
		FY 82	FY 83	FY 84
		PROGRAM	PROGRAM	PROGRAM
INDUSTRIAL FUND PURCHASES(EXCLUDES TRNSP)				
1	601 DEPOT MAINT.-ORGANIC	0	0	0
2	611 SUPPLY OPS - MARINE	0	0	0
3	621 PUBLIC WORKS(EXCL UTIL)	0	0	0
4	631 COMMUNICATIONS	40	40	40
5	632 UTILITIES	0	0	0
6	642 OTHER MSC PURCHASES	0	0	0
7	651 OTHER IF PURCHASES	0	0	0
8	681 UNFINANCED PAY RAISE	0	0	0
699 TOTAL		40	40	40
ENTER ITEM NUMBER, U-CHANGE UIC, A-ABORT, O-SAVE, P-PRINT, RETURN-NEXT PAGE, B-LAST PAGE				

Pressing RETURN will produce the following screen:

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UIC/AG/SAG: 42121 M6MN		DATE REV/REV: 05/03/82		
ACTIVITY NAME: NTEC				
		FY 82 PROGRAM	FY 83 PROGRAM	FY 84 PROGRAM
TRANSPORTATION COSTS				
1	701 MAC CARGO	0	0	0
3	702 MAC SAAM	0	0	0
4	721 MTMC PORT HANDLING	0	0	0
5	731 COMMERCIAL AIR	0	0	0
6	741 COMMERCIAL SHIPS	0	0	0
7	751 COMMERCIAL LAND	0	0	0
8	761 OTHER TRANSPORTATION	50	50	50
	799 TOTAL	50	50	50
ENTER ITEM NUMBER, U-CHANGE UIC, A-ABORT, O-SAVE, P-PRINT, RETURN-NEXT PAGE, B-LAST PAGE				

Pressing RETURN will produce the following screen:

UIC/AG/SAG: 42121 M6MN		DATE REV/REV: 05/03/82		
ACTIVITY NAME: NTEC				
		FY 82 PROGRAM	FY 83 PROGRAM	FY 84 PROGRAM
OTHER PURCHASES				
1	912 STNDRD LVL USR CHARGES	0	0	0
2	913 PURCHASED UTIL (NON-IF)	0	0	0
3	914 PURCHASED COMM (NON-IF)	0	0	0
4	915 RENTS	0	0	0
5	916 DISABILITY COMPENSATION	10	10	10
6	918 EQUIPMENT FURNITURE	0	0	0
7	919 EQUIPMENT, ALL OTHER	20	20	20
8	920 SUPPLIES & MATERIALS	0	0	0
9	921 PRINTING & REPRODUCTN	30	30	30
10	922 EQUIP. MAINT BY CONTRC	0	0	0
11	923 FAC MAINT BY CONTRCT	0	0	0
12	926 OTHR OVERSEAS PURCH.	0	0	0
13	928 SHIP MAINT BY CONTRCT	0	0	0
14	929 AIRCRFT REWRK BY CONT.	0	0	0
15	930 OTHR DEPOT MAINTENANCE	0	0	0
ENTER ITEM NUMBER, U-CHANGE UIC, A-ABORT, O-SAVE, P-PRINT, RETURN-NEXT PAGE, B-LAST PAGE				

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Pressing RETURN will produce the following screen:

UIC/AG/SAG: 42121 M6MN		DATE REV/REV: 05/03/82		
ACTIVITY NAME: NTEC				
		FY 82	FY 83	FY 84
		PROGRAM	PROGRAM	PROGRAM
OTHER PURCHASES (CONTINUED)				
1	931 CONTRACT CONSULTANTS	40	40	40
2	932 CONTRACT STUDIES	0	0	0
3	933 PROF & MNGMNT SVCS	0	0	0
4	934 CONTRACT ENGINEERING	0	0	0
5	989 OTHER CONTRACTS	50	50	50
6	991 FOREIGN CURRENCY VAL	0	0	0
	999 TOTAL	150	150	150
	9999 GRAND TOTAL	300	300	300
ENTER ITEM NUMBER, U-CHANGE UIC, A-ABORT, O-SAVE, P-PRINT, RETURN-NEXT PAGE, B-LAST PAGE				

Pressing RETURN will produce the first modification screen. Entering a "B" will produce the previous screen.

OPTION 2, PRINT INFLATION REPORTS. Selecting option 2 from the Inflation Subsystem Menu will allow the user to print a variety of reports. Options available are described in the OVERVIEW OF CABS IV PRINT OPTIONS.

OPTION 3, PRINT INFLATION FORMS. Selecting option 3 from the Inflation Subsystem Menu allows the user to print blank work forms which may be used for the preparation of data to be entered into this subsystem. Options available are described in the OVERVIEW OF CABS IV PRINT OPTIONS.

REIMBURSABLE SUBSYSTEM (MASTER BUDGET MENU OPTION 6)

Figure 13 shows the various options available in the Reimbursable Subsystem.

Selecting Option 6, Reimbursable Subsystem, from the Master Budget Menu will produce the following screen:

* * * Reimbursable Subsystem Menu * * *		Release 4.0
Enter Desired Option: ##		
Option	!	Description of Options
1	!	Input/Edit REIMBURSABLE DATA
2	!	Print REIMBURSABLE Reports
3	!	Print REIMBURSABLE Forms
99	!	Return to MASTER BUDGET MENU

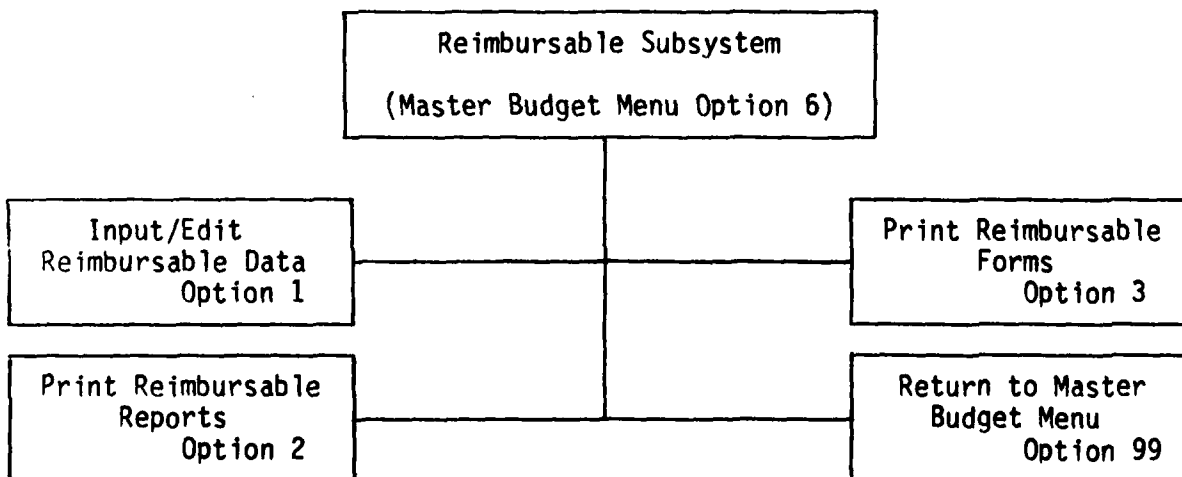


Figure 13. Reimbursable Subsystem

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OPTION 1, INPUT/EDIT REIMBURSABLE DATA. Selecting option 1 from the Reimbursable Subsystem Menu will produce the following screen:

**** REIMBURSABLE INPUT/EDIT PROGRAM ****	
OPTION NO.	DESCRIPTION
1	ENTER NEW Reimbursable Records
2	EDIT EXISTING Reimbursable Records
3	DELETE EXISTING Reimbursable Records
99	RETURN TO REIMBURSABLE MENU
DESIRED OPTION	

Selecting option 1, 2 or 3 from this menu will produce the appropriate version of the following screen:

Reimbursable Input/Edit Program	Release 4.0
Edit Mode	
Enter UIC & AG & SAG to be Recalled or Return:	

If option 1 (Input) is selected, entering the nine-digit code will cause the program to add the specified record to the Reimbursable File and display it for modification. If option 2 (Edit) is selected, entering the nine-digit code will cause the program to retrieve the specified record from the Reimbursable File and display it for modification. If option 3 (Delete) is selected, entering the nine-digit code will cause the program to remove the specified record from the Reimbursable File. Upon completion of the Input/Edit/Delete operation the program will return to the above screen where, if

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the user presses RETURN without entering a nine-digit code, the program will return to the Input/Edit Menu.

A description of the options available when the record is displayed for modification is presented below (options U-Change UIC, A-Abort, O-Save, P-Print are described in the OVERVIEW OF CABS IV EDIT OPTIONS). The first modification screen is:

UIC/AG/SAG: 42121 M6MN		REVIEWED/REVISED: 05/03/82	PAGE 1
ACTIVITY NAME: NTEC		FC: NTEC	PE: 89731
ACCOUNTS		FY 82	FY 83
1 O&M,N	20	20	20
2 Trust Funds	0	0	0
3 FMS	0	0	0
4 FMS Direct Case	0	0	0
5 Non-Federal Source	0	0	0
NAVY ACCOUNTS			
6 RDT&E	0	0	0
7 OPN	0	0	0
8 O&MNR	0	0	0
9 APN	0	0	0
10 NIF	0	0	0
11 SCN	0	0	0
12 Family Housing	0	0	0
13 Defense Agencies	0	0	0
-----CONTROL AGENCIES-----			
O - TO SAVE THE DATA		A - TO ABORT	E - EXIT THE CURRENT LINE
D - TO DUPLICATE VALUE		U - TO CHANGE UIC	P - TO PRINT THIS PAGE
RETURN - PRINT NEXT/FIRST PAGE ON SCREEN			
ENTER THE LINE NUMBER YOU WISH TO CHANGE			

Pressing RETURN will produce the following screen:

UIC/AG/SAG: 42121 M6MN		REVIEWED/REVISED:	05/03/82	PAGE 1
ACTIVITY NAME: NTEC		FC: NTEC	PE: 89731	RS: 01
		FY 82	FY 83	FY 84
U.S. ARMY				
14	O&MA	0	0	0
15	Other	0	0	0
U. S. AIR FORCE				
16	O&MAF	0	0	0
17	Other	0	0	0
U.S. MARINE CORPS				
18	O&MMC	0	0	0
19	Other	0	0	0
U.S. COAST GUARD				
20	O&MCG	0	0	0
21	Other	0	0	0
22	Other Federal	0	0	0
TOTALS		20	20	20

-----CONTROL MENU-----

O - TO SAVE THE DATA A - TO ABORT E - EXIT THE CURRENT LINE
D - TO DUPLICATE VALUE U - TO CHANGE UIC P - PRINT THIS PAGE
RETURN - PRINT NEXT/FIRST PAGE ON SCREEN
ENTER THE LINE NUMBER YOU WISH TO CHANGE

Pressing RETURN will produce the first modification screen.

OPTION 2, PRINT REIMBURSABLE REPORTS. Selecting option 2 from the Reimbursable Subsystem Menu will allow the user to print a variety of reports. Options available are described in the OVERVIEW OF CABS IV PRINT OPTIONS.

OPTION 3, PRINT REIMBURSABLE FORMS. Selecting option 3 from the Reimbursable Subsystem Menu allows the user to print blank work forms which may be used for the preparation of data to be entered into this subsystem. Options available are described in the OVERVIEW OF CABS IV PRINT OPTIONS.

CIVILIAN PERSONNEL SUBSYSTEM (MASTER BUDGET MENU OPTION 7)

The Civilian Personnel (CIVPERS) subsystem of CABS IV is the most complex of all the CABS IV subsystems. The CIVPERS subsystem is the only one that allows the user to calculate a portion of the data base. It is important that the user be familiar with all of the procedures needed to maintain an up-to-date data base. As an aid to the user a descriptive overview is presented here to familiarize the user with the proper updating procedures. Following this overview are the detailed operating procedures for all of the CIVPERS subsystem options.

The CIVPERS subsystem of CABS IV consists of five types of programs. They are: Input/Edit programs, Print programs, Calculation programs, Validity or Cross Check programs, and Adjustment programs. The Input/Edit programs allow the user to maintain the CIVPERS data file and change file. The Print programs enable the user to print the CIVPERS data records in numerous ways. The Calculation programs compute CY+1, CY+2, and CY+3 pay and benefits based on the CY values and the outyear end strengths. A CY+1 pay raise may also be calculated and applied to the CY+1 and outyear pay and benefits. However, this program is only available on the CNET system. The Validity and Cross Check programs perform the following checks:

1. A check is made to determine if the CY work years are valid based on the CY begin and end strengths.
2. A check is made to determine that there are end strengths if the work years are greater than one.

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3. A check is made to determine that there is an effective date of Wage Grade increase if the SAG has non-zero Wage Grade work years.
4. A check is made to determine if there are sufficient CIVPERS dollars in the Expense Element Subsystem for all UIC/AG/SAGs that have CIVPERS work years.

The adjustment programs will adjust the Expense Element Civilian Personnel funds to meet the Civilian Personnel Requirements and will enable the user to make adjustments to the Civilian Personnel Master File.

Figure 14 is a flowchart showing the order in which the Calculate and Cross Check programs must be run. Any deviation from this order will cause erroneous results. Only CNET should run steps 5 and 6.

The program that calculates the CY+1, CY+2, and CY+3 pay and benefits (option 14, see page 144) is significantly different from other CABS IV programs and requires some explanation as to how these out year values are calculated. First an average work year cost is calculated for the current fiscal year. This is simply the basic compensation divided by the work years for each employee classification (GS, GM, WG, SES and PROF). Next, an effective pay raise is calculated. Following this calculation, the average work year cost without the CY pay raise is calculated. Finally, the average work year cost with the full CY pay raise per day is calculated. An example showing these calculations for General Schedule employees is shown in figure 15.

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START

CHECK WORK YEARS EFFECTIVE DATE OF WG INCREASE AND END STRENGTHS	STEP 1 OPTION 11

CALCULATE CY+1, CY+2 AND CY+3 PAY AND BENEFITS BASED ON CY VALUES AND END STRENGTHS	STEP 2 OPTION 13

PRINT CY ANNUALIZATION AND CY +1 WITH CY PAY RAISE	STEP 3 OPTION 9

CHECK CIVPERS \$ AND EXPENSE ELEMENT \$	STEP 4 OPTION 12

ADJUST EXPENSE ELEMENT \$ TO COVER CIVPERS, WRITE CHANGES IN CHANGE FILE	STEP 5 OPTION 15

CALCULATE CY+1 PAY RAISE WRITE CHANGES IN CHANGE FILE	STEP 6 OPTION 14

END

Figure 14. Flowchart of CIVPERS Calculations and Cross Checks

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CY+1, CY+2 AND CY+3 PAY AND BENEFIT CALCULATIONS

UIC - 30500 AG - L3 SAG - LW

CY Pay Raise = 0.04800
Number of Days in CY With Pay Raise = 259
Number of Work Days in the CY = 261

Average WY Cost(CY) = Basic Compensation/Work Years
= \$4,884,000 / 302.0
= \$16,172.00

Effective Pay Raise(CY) = Pay Raise(CY) * No. of Days in CY W/ Raise
/ No. of Work Days in the CY
= 0.04800 * 259 / 261
= 0.04763

Ave. WY Cost W/O Pay Raise(CY) = Ave. WY Cost(CY)/(1+Effective Pay Raise(CY))
= \$16,172 / (1 + 0.04763)
= \$15,437

Ave. WY Cost With Full Pay Raise(CY) = Average WY Cost W/O Pay Raise(CY)*
(1 + Pay Raise (CY))
= \$15,437*(1 + 0.04800)
= \$16,178

Annualization(CY) = Ave. WY Cost With Full Pay Raise(CY) - Average WY Cost(CY)
= \$16,178 - \$16,172
= \$6

Ave. WY Cost W/Full Pay Raise(CY) / Day = Ave. WY Cost W/ Full Pay
Raise(CY) / Work Days (CY)
= \$16,178 / 261
= \$61.98

Figure 15. Sample General Schedule Calculations for the Current Year

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The CY+1 initial basic compensation per work year is computed following these calculations (see figure 16). The value is simply the CY average work year cost with the full pay raise adjusted for any difference in the number of work days between the CY and CY+1. Various other CY+1 values are calculated and shown in Figures 17 and 18. Following these calculations the basic compensation is computed by multiplying the CY+1 average work year cost times the CY+1 work years. The overtime and holiday, other, personnel benefits, and lump sum leave compensation are determined as a percentage of the basic compensation. These percentages are based on the CY values. For example, if the CY overtime and holiday compensation is 10% of the CY basic compensation, then 10% will be used to determine the CY+1 overtime and holiday compensation. However, there are some adjustments to this procedure. No values are calculated for outyear severance pay and the overtime and holiday compensation is not to exceed the amount for the previous year. The program also has an option that allows the user to reduce the overtime and holiday compensation by a fixed percentage. For example, the user could reduce the CY+1 overtime and holiday compensation by 20%, the CY+2 values by 30%, and the CY+3 values 40%. It should also be noted that work years are reduced by 2% each year.

The reimbursable by source outyear values are calculated in a manner similar to the method just discussed. Hence, they are based on percentages from the CY. For example, if 20% of the CY reimbursable personnel benefits are from other Navy appropriations, then 20% of the CY+1, CY+2 and CY+3 reimbursable personnel benefits will be computed to be from other Navy

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CY+1, CY+2 AND CY+3 PAY AND BENEFIT CALCULATIONS

UIC - 30500 AG - L3 SAG - LW

CY + 1 VALUES

CY + 1 Pay Raise = 0.00000

Number of Work Days in the CY + 1 = 261

$$\begin{aligned}\text{Initial Basic Compensation (CY + 1)} &= \text{Average WY Cost With Full Pay Raise} \\ &\quad (\text{CY}) + \text{Ave. WY Cost With Full} \\ &\quad \text{Pay Raise / Day(CY)} * ((\text{Work} \\ &\quad \text{Days(CY + 1)} - \text{Work Days (CY)}) \\ &= \$16,178 + \$61.98 * (261 - 261) \\ &= \$16,178\end{aligned}$$

$$\begin{aligned}\text{Effective Pay Raise(CY + 1)} &= \text{Pay Raise(CY + 1)} * (\text{No. of Days W/ Pay Raise} \\ &\quad (\text{CY + 1}) / \text{No. of Work Days(CY + 1)}) \\ &= 0.00000 * (260 / 261) \\ &= 0.00000\end{aligned}$$

$$\begin{aligned}\text{Ave. WY Cost W/O Pay Raise(CY + 1)} &= \text{Ave. WY Cost(CY+1)} / (1 + \text{Effective Pay} \\ &\quad \text{Raise(CY + 1)}) \\ &= \$16,178 / (1 + 0.00000) \\ &= \$16,178\end{aligned}$$

$$\begin{aligned}\text{Ave. WY Cost With Full Pay Raise(CY + 1)} &= \text{Average WY Cost W/O Pay Raise} \\ &\quad (\text{CY + 1}) * (1 + \text{Pay Raise(CY + 1)}) \\ &= \$16,178 * (1 + 0.00000) \\ &= \$16,178\end{aligned}$$

$$\begin{aligned}\text{Annualization(CY + 1)} &= \text{Ave. WY Cost With Full Pay Raise(CY + 1)} \\ &\quad - \text{Average WY Cost(CY + 1)} \\ &= \$16,178 - \$16,178 \\ &= \$0\end{aligned}$$

$$\begin{aligned}\text{Ave. WY Cost W/ Full Pay Raise(CY + 1) / Day} &= \text{Ave. WY Cost W/ Full Pay} \\ &\quad \text{Raise(CY + 1)} / \text{Work Days(CY + 1)} \\ &= \$16,178 / 261 \\ &= \$61.98\end{aligned}$$

Figure 16. Sample General Schedule Calculations For CY+1

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CY+1, CY+2 AND CY+3 PAY AND BENEFIT CALCULATIONS

UIC - 30500 AG - L3 SAG - LW

CY + 2 VALUES

CY + 2 Pay Raise = 0.00000
Number of Work Days in the CY + 2 = 260

$$\begin{aligned}\text{Initial Basic Compensation (CY + 2)} &= \text{Average WY Cost With Full Pay Raise} \\ &\quad (\text{CY + 1}) + \text{Ave. WY Cost With Full} \\ &\quad \text{Pay Raise / Day(CY + 1)} * (\text{Work} \\ &\quad \text{Days(CY + 2) - Work Days(CY + 1)}) \\ &= \$16,178 + \$61.98 * (260 - 261) \\ &= \$16,116\end{aligned}$$

$$\begin{aligned}\text{Effective Pay Raise(CY + 2)} &= \text{Pay Raise(CY + 2)} * (\text{No. of Days W/ Pay Raise} \\ &\quad (\text{CY + 2}) / \text{No. of Work Days(CY + 2)}) \\ &= 0.00000 * (260 / 260) \\ &= 0.00000\end{aligned}$$

$$\begin{aligned}\text{Ave. WY Cost W/O Pay Raise(CY + 2)} &= \text{Ave. WY Cost(CY+2)} / (1 + \text{Effective Pay} \\ &\quad \text{Raise(CY + 2)}) \\ &= \$16,116 / (1 + 0.00000) \\ &= \$16,116\end{aligned}$$

$$\begin{aligned}\text{Ave. WY Cost With Full Pay Raise(CY + 2)} &= \text{Average WY Cost W/O Pay Raise} \\ &\quad (\text{CY + 2}) * (1 + \text{Pay Raise (CY + 2)}) \\ &= \$16,116 * (1 + 0.00000) \\ &= \$16,116\end{aligned}$$

$$\begin{aligned}\text{Annualization(CY + 2)} &= \text{Ave. WY Cost With Full Pay Raise(CY + 2)} \\ &\quad - \text{Average WY Cost(CY + 2)} \\ &= \$16,116 - \$16,116 \\ &= \$0\end{aligned}$$

$$\begin{aligned}\text{Ave. WY Cost W/ Full Pay Raise(CY + 2) / Day} &= \text{Ave. WY Cost W/ Full Pay} \\ &\quad \text{Raise(CY + 2) / Work Days(CY + 2)} \\ &= \$16,116 / 260 \\ &= \$61.98\end{aligned}$$

Figure 17. Sample General Schedule Calculations For CY+2

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CY+1, CY+2 AND CY+3 PAY AND BENEFIT CALCULATIONS

UIC - 30500 AG - L3 SAG - LW

CY + 3 VALUES

CY + 3 Pay Raise = 0.00000

Number of Work Days in the CY + 3 = 260

$$\begin{aligned}\text{Initial Basic Compensation (CY + 3)} &= \text{Average WY Cost With Full Pay Raise} \\ &\quad (\text{CY + 2}) + \text{Ave. WY Cost With Full} \\ &\quad \text{Pay Raise / Day(CY + 2)} * (\text{Work} \\ &\quad \text{Days(CY + 3)} - \text{Work Days(CY + 2)}) \\ &= \$16,116 + \$61.98 * (260 - 260) \\ &= \$16,116\end{aligned}$$

$$\begin{aligned}\text{Effective Pay Raise(CY + 3)} &= \text{Pay Raise(CY + 3)} * (\text{No. of Days W/ Pay Raise} \\ &\quad (\text{CY + 3}) / \text{No. of Work Days(CY + 3)}) \\ &= 0.00000 * (260 / 260) \\ &= 0.00000\end{aligned}$$

$$\begin{aligned}\text{Ave. WY Cost W/O Pay Raise(CY + 3)} &= \text{Ave. WY Cost(CY+3)} / (1 + \text{Effective Pay} \\ &\quad \text{Raise(CY + 3)}) \\ &= \$16,116 / (1 + 0.00000) \\ &= \$16,116\end{aligned}$$

$$\begin{aligned}\text{Ave. WY Cost With Full Pay Raise(CY + 3)} &= \text{Average WY Cost W/O Pay Raise} \\ &\quad (\text{CY + 3}) * (1 + \text{Pay Raise(CY + 3)}) \\ &= \$16,116 * (1 + 0.00000) \\ &= \$16,116\end{aligned}$$

$$\begin{aligned}\text{Annualization(CY + 3)} &= \text{Ave. WY Cost With Full Pay Raise(CY + 3)} \\ &\quad - \text{Average WY Cost(CY + 3)} \\ &= \$16,116 - \$16,116 \\ &= \$0\end{aligned}$$

$$\begin{aligned}\text{Ave. WY Cost W/Full Pay Raise(CY + 3) / Day} &= \text{Ave. WY Cost W/ Full Pay} \\ &\quad \text{Raise(CY + 3)} / \text{Work Days(CY + 3)} \\ &= \$16,116 / 260 \\ &= \$61.98\end{aligned}$$

Figure 18. Sample General Schedule Calculations for CY+3

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appropriations. The largest reimbursable source is adjusted, if necessary, to ensure that the totals are the same.

The CY+2 and CY+3 values are calculated in the same manner as are the CY+1 pay and benefit values. Figures 15, 16, 17, and 18 show the intermediate calculations in detail. A Wage Grade example is shown in figures 19, 20, 21 and 22. It should be noted, in the example, that the effective Wage Grade pay raise is determined by the effective date of the Wage Grade increase. The detailed operation of all the Civilian Personnel Subsystem options will now be described.

Figure 23 shows the various options available in the Civilian Personnel Subsystem.

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CY+1, CY+2 AND CY+3 PAY AND BENEFIT CALCULATIONS

UIC - 30500 AG - L3 SAG - LW

CY Pay Raise = 0.04800

Number of Days in CY With Pay Raise = 215

Number of Work Days in the CY = 261

Average WY Cost(CY) = Basic Compensation/Work Years
= \$3,737,000 / 254.0
= \$14,713.00

Effective Pay Raise(CY) = Pay Raise(CY) * No. of Days in CY W/ Raise
/No. of Work Days in the CY
= 0.04800 * 215 / 261
= 0.03999

Ave. WY Cost W/O Pay Raise(CY) = Ave. WY Cost(CY)/(1+Effective Pay Raise(CY))
= \$14,713 / (1 + 0.03999)
= \$14,147

Ave. WY Cost With Full Pay Raise(CY) = Average WY Cost W/O Pay Raise(CY)*
(1 + Pay Raise(CY))
= \$14,147*(1 + 0.04800)
= \$14,826

Annualization(CY) = Ave. WY Cost With Full Pay Raise(CY) - Average WY Cost(CY)
= \$14,826 - \$14,713
= \$113

Ave. WY Cost W/ Full Pay Raise(CY) / Day = Ave. WY Cost W/ Full Pay
Raise(CY) / Work Days(CY)
= \$14,826 / 261
= \$56.80

Figure 19. Sample Wage Grade Calculations for the Current Year

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CY+1, CY+2 AND CY+3 PAY AND BENEFIT CALCULATIONS

UIC - 30500 AG - L3 SAG - LW

CY + 1 VALUES

CY + 1 Pay Raise = 0.00000

Number of Work Days in the CY + 1 = 261

$$\begin{aligned}\text{Initial Basic Compensation (CY + 1)} &= \text{Average WY Cost With Full Pay Raise} \\ &\quad (\text{CY}) + \text{Ave. WY Cost With Full} \\ &\quad \text{Pay Raise / Day(CY) * (Work} \\ &\quad \text{Days(CY + 1) - Work Days(CY))} \\ &= \$14,826 + \$56.80 * (261 - 261) \\ &= \$14,826\end{aligned}$$

$$\begin{aligned}\text{Effective Pay Raise(CY + 1)} &= \text{Pay Raise(CY + 1) * (No. of Days W/ Pay Raise} \\ &\quad (\text{CY + 1) / No. of Work Days(CY + 1))} \\ &= 0.00000 * (260 / 261) \\ &= 0.00000\end{aligned}$$

$$\begin{aligned}\text{Ave. WY Cost W/O Pay Raise(CY + 1)} &= \text{Ave. WY Cost(CY+1) / (Effective Pay} \\ &\quad \text{Raise(CY + 1))} \\ &= \$14,826 / (1 + 0.00000) \\ &= \$14,826\end{aligned}$$

$$\begin{aligned}\text{Ave. WY Cost With Full Pay Raise(CY+1)} &= \text{Average WY Cost W/ Pay Raise} \\ &\quad (\text{CY + 1) * (1 + Pay Raise(CY + 1))} \\ &= \$14,826 * (1 + 0.00000) \\ &= \$14,826\end{aligned}$$

$$\begin{aligned}\text{Annualization(CY+1)} &= \text{Ave. WY Cost With Full Pay Raise(CY + 1)} \\ &\quad - \text{Average WY Cost(CY + 1)} \\ &= \$14,826 - \$14,826 \\ &= \$0\end{aligned}$$

$$\begin{aligned}\text{Ave. WY Cost W/ Full Pay Raise(CY + 1) / Day} &= \text{Ave. WY Cost W/Full Pay} \\ &\quad \text{Raise (CY + 1) / Work Days(CY + 1)} \\ &= \$56.80\end{aligned}$$

Figure 20. Sample Wage Grade Calculations for CY+1

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CY+1, CY+2 AND CY+3 PAY AND BENEFIT CALCULATIONS

UIC - 30500 AG - L3 SAG - LW

CY + 2 VALUES

CY + 2 Pay Raise = 0.00000

Number of Work Days in the CY + 2 = 260

$$\begin{aligned}\text{Initial Basic Compensation (CY + 2)} &= \text{Average WY Cost With Full Pay Raise} \\ &\quad (\text{CY + 1}) + \text{Ave. WY Cost With Full} \\ &\quad \text{Pay Raise / Day(CY + 1)} * (\text{Work} \\ &\quad \text{Days(CY + 2)} - \text{Work Days(CY + 1)}) \\ &= \$14,826 + \$56.80 * (260 - 261) \\ &= \$14,769\end{aligned}$$

$$\begin{aligned}\text{Effective Pay Raise(CY + 2)} &= \text{Pay Raise(CY + 2)} * (\text{No. of Days W/ Pay Raise} \\ &\quad (\text{CY + 2}) / \text{No. of Work Days(CY + 2)}) \\ &= 0.00000 * (260 / 260) \\ &= 0.00000\end{aligned}$$

$$\begin{aligned}\text{Ave. WY Cost W/O Pay Raise(CY + 2)} &= \text{Ave. WY Cost(CY+2)} / (1 + \text{Effective Pay} \\ &\quad \text{Raise(CY + 2)}) \\ &= \$14,769 / (1 + 0.00000) \\ &= \$14,769\end{aligned}$$

$$\begin{aligned}\text{Ave. WY Cost With Full Pay Raise(CY + 2)} &= \text{Average WY Cost W/O Pay Raise} \\ &\quad (\text{CY + 2}) * (1 + \text{Pay Raise(CY + 2)}) \\ &= \$14,769 * (1 + 0.00000) \\ &= \$14,769\end{aligned}$$

$$\begin{aligned}\text{Annualization(CY + 2)} &= \text{Ave. WY Cost With Full Pay Raise(CY + 2)} \\ &\quad - \text{Average WY Cost(CY + 2)} \\ &= \$14,769 - \$14,769 \\ &= 0.00000\end{aligned}$$

$$\begin{aligned}\text{Ave. WY Cost W/ Full Pay Raise(CY + 2) / Day} &= \text{Ave. WY Cost W/ Full Pay} \\ &\quad \text{Raise(CY + 2) / Work Days} \\ &\quad (\text{CY + 2}) \\ &= \$14,769 / 260 \\ &= \$56.80\end{aligned}$$

Figure 21. Sample Wage Grade Calculations for CY+2

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CY+1, CY+2 AND CY+3 PAY AND BENEFIT CALCULATIONS

UIC - 30500 AG - L3 SAG - LW

CY + 3 VALUES

CY + 3 Pay Raise = 0.00000
Number of Work Days in the CY + 3 = 260

$$\begin{aligned}\text{Initial Basic Compensation (CY + 3)} &= \text{Average WY Cost With Full Pay Raise} \\ &\quad (\text{CY + 2}) + \text{Ave. WY Cost With Full} \\ &\quad \text{Pay Raise / Day(CY + 2)} * (\text{Work} \\ &\quad \text{Days(CY + 3)} - \text{Work Days(CY + 2)}) \\ &= \$14,769 + \$56.80 * (260 - 260) \\ &= \$14,769\end{aligned}$$

$$\begin{aligned}\text{Effective Pay Raise(CY + 3)} &= \text{Pay Raise(CY + 3)} * (\text{No. of Days W/ Pay Raise} \\ &\quad (\text{CY + 3}) / \text{No. of Work Days(CY + 3)}) \\ &= 0.00000 * (260 / 260) \\ &= 0.00000\end{aligned}$$

$$\begin{aligned}\text{Ave. WY Cost W/O Pay Raise(CY + 3)} &= \text{Ave. WY Cost(CY+3)} / (1 + \text{Effective Pay} \\ &\quad \text{Raise(CY + 3)}) \\ &= \$14,769 / (1 + 0.00000) \\ &= \$14,769\end{aligned}$$

$$\begin{aligned}\text{Ave. WY Cost With Full Pay Raise(CY + 3)} &= \text{Average WY Cost W/O Pay Raise} \\ &\quad (\text{C + 3}) * (1 + \text{Pay Raise(CY + 3)}) \\ &= \$14,769 * (1 + 0.00000) \\ &= \$14,769\end{aligned}$$

$$\begin{aligned}\text{Annualization(CY + 3)} &= \text{Ave. WY Cost With Full Pay Raise(CY + 3)} \\ &\quad - \text{Average WY Cost(CY + 3)} \\ &= \$14,769 - \$14,769 \\ &= \$0\end{aligned}$$

$$\begin{aligned}\text{Ave. WY Cost W/Full Pay Raise(CY + 3) / Day} &= \text{Ave. WY Cost W/ Full Pay} \\ &\quad \text{Raise(CY + 3) / Work Days(CY + 3)} \\ &= \$14,769 / 260 \\ &= \$56.80\end{aligned}$$

Figure 22. Sample Wage Grade Calculations for CY+3

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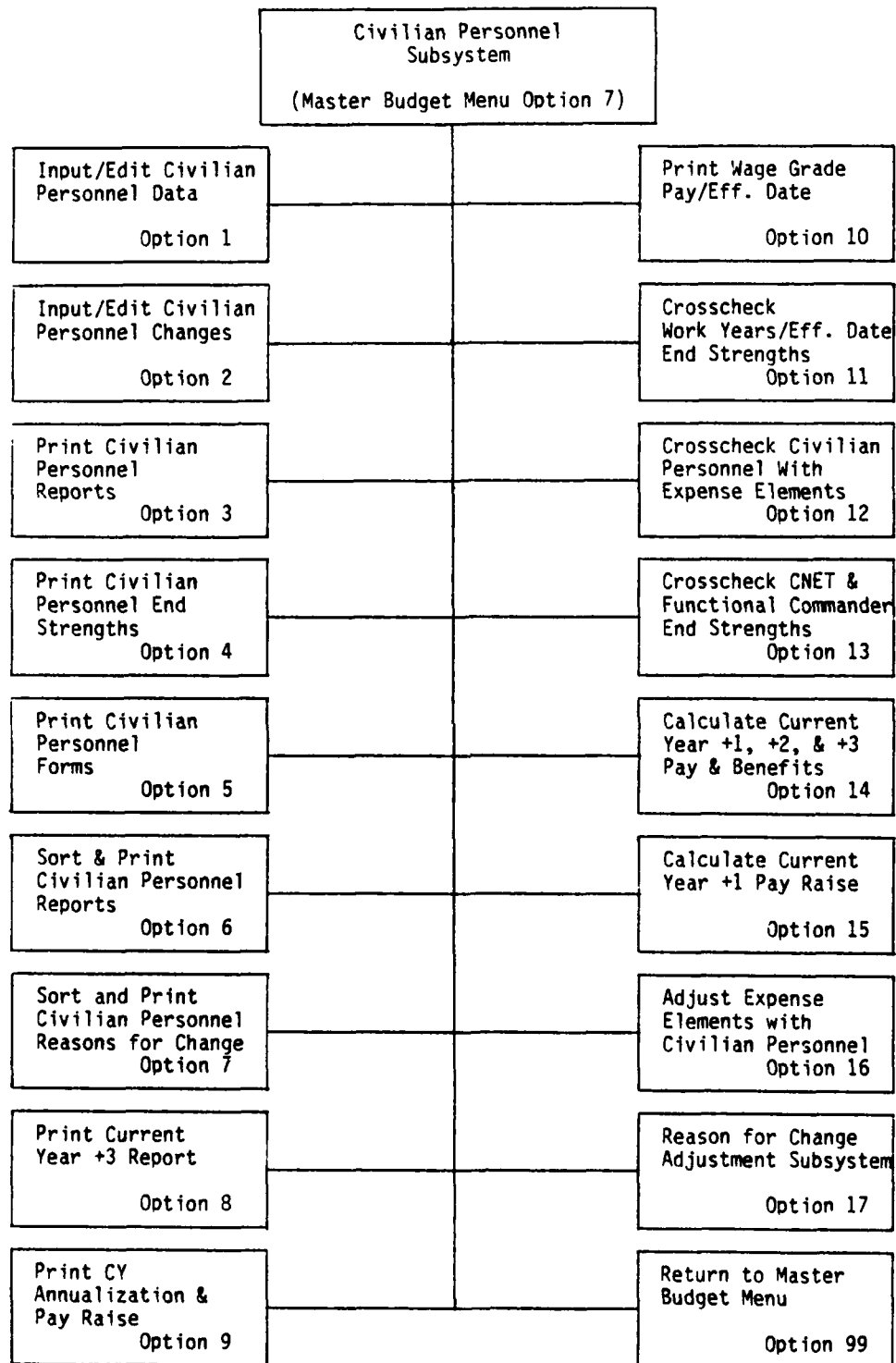


Figure 23. Civilian Personnel Subsystem

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Selecting Option 7, Civilian Personnel, from the Master Budget Menu will produce the following screen:

* * * Civilian Personnel Subsystem Menu * * *		Release 4.0	
Enter Desired Option: ##			
Option !	Edit Programs	#Option !	Cross Check Programs
1 !	Input/Edit CIVPERS DATA	#11 !	WORK YRS/EFF DATE/
2 !	Edit CIVPERS Changes	# !	END STRENGTH
! !	Print Programs	#12 !	EXEL CIVPERS \$ & DATA
3 !	Print CIVPERS Reports	#13 !	CNET & FCDR End Strengths
4 !	Print CIVPERS End Strengths	# !	Calculate Programs
5 !	Print CIVPERS Forms	#14 !	CIVPERS CY+1 & +2 & +3
6 !	Sort & Print CIVPERS Reports	# !	Pay & Benefits
7 !	Sort & Print CIVPERS RFC's	#15 !	CIVPERS CY+1 Pay Raise
8 !	Print CY+3 Data (last year)	# !	Adjustment Programs
9 !	CY Annual. & CY+1 Pay Raise	# !	EXEL CIVPER \$ to match
10 !	Wage Grade Pay by Eff. Date	#16 !	CIVPERS
		#17 !	RFC Adjustment Programs
		# !	
		#99 !	Return to MASTER BUDGET
		# !	MENU

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OPTION 1, INPUT/EDIT CIVPERS DATA. Selecting option 1 of the Civilian Personnel Subsystem Menu will produce the following screen:

**** CIVPERS INPUT/EDIT PROGRAM ****	
OPTION NO.	DESCRIPTION
1	ENTER NEW Civilian Personnel Records
2	EDIT EXISTING Civilian Personnel Records
3	DELETE EXISTING Civilian Personnel Records
99	RETURN TO CIVPERS MENU

ENTER DESIRED OPTION

Selecting options 1, 2 or 3 from this menu, followed by pressing RETURN, will produce the following screen:

BE ADDED
ENTER UIC & AG & SAG TO BE RECALLED OR RETURN
DELETE

If option 1 (Input) is selected, entering the nine-digit code will cause the program to add the specified record to the Civilian Personnel File and display it for modification. If option 2 (Edit) is selected, entering the nine-digit code will cause the program to retrieve the specified record from the Civilian Personnel File and display it for modification. If option 3 (DELETE) is selected, entering the nine-digit code will cause the program to remove the specified record from the Civilian Personnel File. Upon comple-

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tion of the Input/Edit/Delete operation the program will return to the above screen where, if the user presses RETURN without entering a nine-digit code, the program will return to the Input/Edit Menu.

A description of the options available when the record is displayed for modification is presented below (options U-Change UIC, A-Abort, O-Save, P-Print are described in the OVERVIEW OF CABS IV EDIT OPTIONS). The first modification screen is:

ENTER FISCAL YEAR YOU WISH TO EDIT

The Civilian Personnel data record contains seven years of data and only a single year of data can be displayed. With the above screen the user may specify which of the seven years he wishes to display (the default is to display the first year). Touching RETURN will produce the following screen:

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*** CIVPERS INPUT/EDIT PROGRAM ***

```

FY 82  UIC/AG/SAG: 42091 M8MZ      PROF: Y      DATE REV/REV: 04/27/82
PG 1  ACTIVITY NAME:      NAVPGSCOL MONTERY      EFF INC. DATE: 11/11/81
DIR HIRE!BEG ST!END ST!MAN-YRS!BASIC!OT HOL!OTHER!BENFTS! SV/PAY:LSL
1!DIR GS!   142   142   142.0  2572    3    5    254    0  33
2!DIR GM!    0     0     0.0    0      0    0     0     0  0
3!DIR PR!   146   146   146.0  6294    0    0    566    0  54
4!DIR WG!    11    11    11.0   267     1    2     26     0  4
5!DIR SP!    0     0     0.0    0      0    0     0     0  0
6!RMB GS!   44    44    44.0   920     4    4     84     0  0
7!RMB GM!    0     0     0.0    0      0    0     0     0  0
8!RMB PR!   50    50    50.0  2148    0    0    193     0  0
9!RMB WG!    0     0     0.0    0      0    0     0     0  0
!TOTAL !   393   393   393.0 12201    8    7   1123    0  91
  
```

ENTER LINE NO., C & LINE NO. TO TRACK CHANGES, U-CHANGE UIC, A-ABORT,
P-PRINT, O-SAVE DATA, D-DUPLICATE YEAR, W-CHANGE EFF DATE, N-NEXT/FIRST
PAGE, RETURN-NEXT FY, ## TO CHOOSE NEXT FY

```

reim diff    +0    +0    +0.0    +0    +0    +0    +0    +0    +0
  
```

Choosing "N" will produce the following screen:

*** CIVPERS INPUT/EDIT PROGRAM ***

```

FY 82  UIC/AG/SAG: 42091 M8MZ      PROF: Y      DATE REV/REV: 04/27/82
PG 1  ACTIVITY NAME:      NAVPGSCOL MONTERY      EFF INC. DATE: 11/11/81
DIR HIRE!BEG ST!END ST!MAN-YRS!BASIC!OT HOL!OTHER!BENFTS! SV/PAY:LSL
11!O&MN,N!   3     1     3.8    60      0    0     6     0  0
12!IND FD!   13    13    12.7   424     1    0    38     0  0
13!A,AF,C!   59    59    57.9  1930    2    0   174     0  0
14!FMS CL!    4     4     3.9   130     0    0    12     0  0
15!FMS WG!    0     2     2.0    67     0    0     6     0  0
16!PAO !     0     0     0.0    0      0    0     0     0  0
17!MISC !    15    15    13.7   457     1    0    41     0  0
!TOTAL !    94    94    94.0  3068    4    0   277     0  0
  
```

ENTER LINE NO., C & LINE NO. TO TRACK CHANGES, U-CHANGE UIC, A-ABORT,
P-PRINT, O-SAVE DATA, D-DUPLICATE YEAR, W-CHANGE EFF DATE, N-NEXT/FIRST
PAGE, RETURN-NEXT FY, ## TO CHOOSE NEXT FY

```

reim diff    +0    +0    +0.0    +0    +0    +0    +0    +0    +0
  
```

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Choosing "N" again will now produce the first screen that was displayed.

The change tracking features discussed in the Expense Elements Subsystem are applicable to this program also. All edit features discussed in the OVERVIEW OF CABS IV EDIT OPTIONS are applicable to this program with the following additions. Entering a "W" allows the user to edit the effective date of Wage Grade pay increase (EFF INC. DATE). There are 3 years of full data and 4 out years of end strength data only. Pressing RETURN sequentially moves the user from year to year. To skip to a nonsequential fiscal year, enter the last two digits of the fiscal year on the prompt line. The duplicate feature on a line of numeric data duplicates the number through the subsequent years and not across the line. Both TOTAL rows must be equal for all columns. The last line on the display gives an indication of where the differences are. Special programs (DIR SP) is a non-add item in begin and end strength columns and can only be entered in the first fiscal year.

OPTION 2, EDIT CIVPERS CHANGES. Selection of option 2 of the CIVPERS Subsystem menu enables the user to edit the Civilian Personnel Change File or Reason for Change File, and to edit or print the Reason for Change Table. Selecting option 2 will produce the following screen:

**** CIVILIAN PERSONNEL CHANGE FILE EDIT PROGRAM ****

OPTION NO.	DESCRIPTION
1	EDIT A CHANGE RECORD
2	DELETE A CHANGE RECORD
3	CHANGE A REASON FOR CHANGE FOR ALL OCCURRENCES
4	DELETE A REASON FOR CHANGE FOR ALL OCCURRENCES
5	EDIT/PRINT REASON FOR CHANGE TABLE
99	RETURN TO CIVILIAN PERSONNEL MENU

ENTER DESIRED OPTION

Selecting option 1 or 2 of this Change File Edit menu will produce the following screen:

EDIT
ENTER THE UIC/AG/SAG TO DELETE OR RETURN
ENTER THE CHANGE NUMBER?

If option 1 (Edit) is selected, entering the nine-digit code and change number will cause the program to retrieve the specified record from the Change File and display it for modification. If option 2 (Delete) is selected, entering the nine-digit code and change number will cause the program to remove the specified record from the Change File. Upon completion of the Edit/Delete operation the program will return to the above screen where, if the user presses RETURN without entering a nine-digit code, the program will return to the Input/Edit Menu.

A description of the options available when the record is displayed for modification is presented below. The first modification screen shows the Reason for Change Table and the Change record which then may be modified.

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1	POM INCREMENT	21	41
2	POM DECRMNT	22	42
3	DPS	23	43
4	NAVCOMPT MARK	24	44
5	CONGRESSIONAL MARK	25	45
6	ONE TIME CHANGE	26	46
7	GS PAY RAISE	27	47
8	WG PAY RAISE	28	48
9	N613 ADJUSTMENT	29	49
10	INPUT ERROR	30	50
11		31	51
12		32	52
13		33	53
14		34	54
15		35	55
16		36	56
17		37	57
18		38	58
19		39	59
20		40	60 EDIT REASON FOR CHANGE
UIC/AG/SAG - 42091M8MZ Change No. - 1			
Enter the RFC Table Number			
Enter '0' to return to Option Menu			

Selecting option 3 or 4 from the Change File Edit menu will produce the following screen:

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1	POM INCREMENT	21	41
2	POM DECRMNT	22	42
3	DPS	23	43
4	NAVCOMPT MARK	24	44
5	CONGRESSIONAL MARK	25	45
6	ONE TIME CHANGE	26	46
7	GS PAY RAISE	27	47
8	WG PAY RAISE	28	48
9	N613 ADJUSTMENT	29	49
10	INPUT ERROR	30	50
11		31	51
12		32	52
13		33	53
14		34	54
15		35	55
16		36	56
17		37	57
18		38	58
19		39	59
20		40	60 EDIT REASON FOR CHANGE
What is the RFC to be changed/deleted?			
Enter the RFC Table Number			

Entering the appropriate RFC Table number will enable the user to edit or delete the specified RFC. Entering "0" will enable the user to return to the Civilian Personnel Change File Edit Program Menu.

Selecting option 5 from the Civilian Personnel Change File Edit Program Menu allows the user to initialize the RFC Table, change any entry, delete any entry or obtain a hard-copy printout of the table. Selecting option 5 will produce the following screen:

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1	POM INCREMENT	21	41
2	POM DECRMNT	22	42
3	DPS	23	43
4	NAVCOMPT MARK	24	44
5	CONGRESSIONAL MARK	25	45
6	ONE TIME CHANGE	26	46
7	GS PAY RAISE	27	47
8	WG PAY RAISE	28	48
9	N613 ADJUSTMENT	29	49
10	INPUT ERROR	30	50
11		31	51
12		32	52
13		33	53
14		34	54
15		35	55
16		36	56
17		37	57
18		38	58
19		39	59
20		40	60 EDIT REASON FOR CHANGE

ENTER THE OPTION NUMBER
The options:1 Initialize table,2 Change an entry,3 Delete an entry
4 Print the table,0 Exit.

At this point, selecting option 1 will initialize the table. Selecting option 2 or 3 will produce the following screen:

ENTER THE RFC NUMBER TO BE CHANGED OR DELETED

Entry of a valid RFC number will allow the user to change or delete the specified RFC.

Selecting option 4 will allow the user to obtain a hard copy printout of the RFC table on the printer specified in the original log-on.

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Selecting option 0 will cause the program to return to the CIVPERS Change File Edit Program Menu.

Selecting option 99 on the CIVPERS Change File Edit Program Menu will return the user to the CIVPERS Subsystem Menu.

OPTION 3, PRINT CIVPERS REPORTS. Selection of option 3 of the Civilian Personnel Subsystem Menu will enable the user to print out the Civilian Personnel reports for CY, CY+1, CY+2 and an end strength summary for the 4 outyears. Stepping through the Print procedure and selecting the desired options, sequences, packages, qualifications and restrictions, the user can specify precisely the reports to be printed, their sequence, and any totals or differences desired. (See OVERVIEW OF CABS IV PRINT PROGRAMS). For example, change records can be specified and they would then be printed out. If net differences were required, they would be printed for CY, CY+1, CY+2 and four outyears. After the required printouts have been completed the user is returned to the CIVPERS Subsystem Menu.

OPTION 4, PRINT CIVPERS END STRENGTHS. Selection of option 4 of the Civilian Personnel Subsystem Menu will enable the user to print CIVPERS End Strengths for CY, CY+1, CY+2, CY+3 and three outyears. Stepping through the Print procedure and selecting the desired options, sequences, packages, qualifications and restrictions, the user can specify precisely the reports to be printed, their sequence and any totals or differences desired. (See OVERVIEW OF CABS IV PRINT PROGRAMS.) This program will print an end strength report listing direct and reimbursable end strengths for the specified UIC/AG/SAGs, for CY, CY+1, CY+2, CY+3 and the three outyears.

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After the printout has been completed the user is returned to the CIVPERS Subsystem Menu.

OPTION 5, PRINT CIVPERS FORMS. Selection of option 5 of the Civilian Personnel Subsystem Menu will enable the user to print out the Civilian Personnel Report Forms. These are useful in the preparation of data to be entered into this subsystem. The user will go through the basic Print procedure with the same options available as in the Civilian Personnel Report print program. (See OVERVIEW OF CABS IV PRINT PROGRAMS.)

After the printout has been completed the user is returned to the CIVPERS Subsystem Menu.

OPTION 6, SORT & PRINT CIVPERS REPORTS. Selection of option 6 of the Civilian Personnel Subsystem Menu will enable the user to sort then print out the Civilian Personnel Report exhibit format. For more details see OVERVIEW OF CABS IV SORT PROGRAMS.

OPTION 7, SORT & PRINT RFCs. Selection of option 7 of the Civilian Personnel Subsystem Menu will enable the user to sort then print out a list of unique reasons for change. For more details see OVERVIEW OF CABS IV SORT PROGRAMS.

OPTION 8, PRINT CY+3 DATA (last year). Selection of option 8 of the Civilian Personnel Subsystem Menu will print CY+3 data reports. This is the last year for which complete data records are available, but unlike CY, CY+1 and CY+2, this data may not be directly input or edited. The user will have all

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the options of the standard Print Package and the printout will have the same format as the other Civilian Personnel Reports.

Upon completion of the printout the user will be returned to the CIVPERS Subsystem Menu.

OPTION 9, PRINT CY ANNUALIZATION & CY+1 PAY RAISE. Selection of option 9 of the Civilian Personnel Subsystem Menu will allow the user to print the current year annualization and the CY+1 pay raise. The user first goes through the basic Print procedure and selects the desired sequence, options and qualifications. (See OVERVIEW OF CABS IV PRINT PROGRAMS.)

Upon completion of the printout the user is returned to the CIVPERS Subsystem Menu.

OPTION 10, PRINT WAGE GRADE PAY BY EFF. DATE. Selection of option 10 of the Civilian Personnel Subsystem Menu will enable the user to print the Wage Grade pay increase by effective date. Selecting option 10 will produce the following screen:

ENTER DISK ADDRESS OF DISK BEFORE PAY RAISE

Entering the address of the disk containing the "before pay raise" records will enable the program to proceed. A printout is obtained of the WG pay and benefits before the pay raise, the WG pay and benefits after the pay raise and the amount of the pay raise, listed according to the effective date of the pay raise.

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Upon completion of the printout the user is returned to the CIVPERS Subsystem Menu.

OPTION 11, CROSS-CHECK WORK YEARS/EFF. DATE/END STRENGTH. Selection of option 11 of the Civilian Personnel Subsystem Menu will allow the user to:

1. Check the validity of the CY work years entered in the CIVPERS record based on the CY begin and end strengths.
2. Check that the end strengths are not equal to zero if the work years are greater than 1.0.
3. Check that there is a valid effective date of Wage Grade increase if the Wage Grade work years are not zero.

If any of these conditions are not met they will be listed on a printout.

After the printout is completed the user is returned to the CIVPERS Subsystem Menu.

OPTION 12, CROSS-CHECK EXCEL CIVPERS\$ & CIVPER DATA. Selection of option 12 of the Civilian Personnel Subsystem Menu will allow the user to check that the Expense Element Civilian Personnel Funds are greater than or equal to the Civilian Personnel requirements. If not, the program checks whether there are sufficient Expense Element funds in the UTILITIES & RENT, PRINT & REPRODUCTION, OTHER PURCHASING SERVICES, OTHER SUPPLIES and EQUIPMENT categories to make up the difference. If there is not enough money in the total of the allowable categories, then an error message is printed.

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After the printout is completed the user is returned to the CIVPERS Subsystem Menu.

OPTION 13, CROSS-CHECK CNET AND FUNCTIONAL COMMANDER END STRENGTHS. Selection of option 13 of the Civilian Personnel Subsystem Menu enables the user to cross-check the end strength values of the CNET disk against the values on the Functional Commander disk. If there are any discrepancies a printout is obtained listing the CNET value and the difference between that and the Functional Commander value.

After the printout is completed the user is returned to the CIVPERS Subsystem Menu.

OPTION 14, CALCULATE CIVPERS CY+1, CY+2 and CY+3 PAY & BENEFITS. Selection of option 14 of the Civilian Personnel Subsystem Menu will produce the following screen:

	FY 82	FY 83	FY 84	FY 85
Input Pay Raise for	4.80			
Input No. Days in Year w/Raise	259	261	260	260
Input Total No. of Days in Year	261	261	260	260
Input Overtime Percentage	100.00	100.00	100.00	100.00

Upon user input of CY pay raise, number of days in year with raise, total number of days in year and overtime percentage, this option will calculate the Civilian Personnel Pay and Benefits for the CY+1, CY+2 and CY+3.

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OPTION 15, CALCULATE CIVPERS CY+1 PAY RAISE. Selection of option 15 of the Civilian Personnel Subsystem Menu will produce the following screen:

	FY 82	FY 83	FY 84	FY 85
Input Pay Raise for	4.80	4.00	0.00	0.00
Input No. of Days in Year w/Raise	259	260	260	260
Input Total No. of Days in Year	261	261	260	260
Input Overtime Reduction Percentage	100.00	100.00	100.00	100.00

Upon user input of the pay raises for CY and CY+1 the program will display the following screen:

Do you want to write changes in the change file? Y/N

Entering "Y" or "N" will produce the following screen:

This program calculates the CY+1 pay raise and adjusts records in the CIVPERS and EXP ELEMENTS files accordingly.
If requested, you may also be writing change records. Are you sure you want to run this program (Y/N)?

A negative answer will return the user to the Civilian Personnel Subsystem Menu. A positive answer will cause the program to proceed with the calculation of the CY+1 pay raise.

If the user has requested it the changes will be written in the CIVPERS and EXPENSE ELEMENTS files.

OPTION 16, ADJUST EXEL CIVPER \$ TO MATCH CIVPERS. Option 16 of the Civilian Personnel Subsystem Menu is selected after the user has run option 12 -"EXEL CIVPER \$ & CIVPER DATA" Cross-Check Program. If it is determined that there is insufficient money available in the Expense Elements Civilian Personnel funds, then this adjustment program (option 16 - "EXEL CIVPER \$ TO MATCH CIVPERS") is run. In this program, the Expense Elements "Utilities & Rent", "Printing & Reproduction", "Other Purchasing Services", "Other Supplies" and "Equipment" are checked to see if they contain sufficient funds to make up the difference. If so, funds from these categories are shifted into Expense Element Civilian Personnel funds until they are equal to or greater than the CIVPERS requirements. If not, an error message is printed out.

The following figures demonstrate the operation of this adjustment program. Figure 24 is the Civilian Personnel record for CY+1, CY+2 and CY+3. The total direct funding requirement is circled. Figure 25 is an Expense Element data record with insufficient CIVPERS funds in the CIVPERS category, but with sufficient funds in Other Purchasing Services to make up the difference. Figure 26 shows the same Expense Element data record after the adjustment program has been run. The CIVPERS category now contains sufficient funds for the CIVPERS requirements and the additional funds have been taken from Other Purchasing Services.

After the adjustment program has been run the user is returned to the CIVPERS Subsystem Menu.

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FY 82

UIC/AG/SAG: 42121 WMMN
Functional Cndr: NTEC

Activity Name: NTEC SIMULATOR ACQ
Program Element: 89731 Resource Sponsor: 01

Effective Date of Wage Grade Increase: 11/11/81
CNET Cog Code (Primary/Secondary): 0009/0009

DESCRIPTION	STRENGTH	WORK	OVERTIME	COMPENSATION	SEVER-	LUMP SUM	TOTAL			
	BEGIN	END	YEARS	BASIC	& HOLIDAY	OTHER	PERSONNEL BENEFITS	ANCE	LEAVE	
A. DIRECT										
1 General schedule	142	142	142.0	2572	3	5	254	0	33	2867
2 General Managers	0	0	0.0	0	0	0	0	0	0	0
3 Professors/SES	146	146	146.0	6294	0	0	566	0	54	6914
4 Wage grade	11	11	11.0	267	1	2	26	0	4	300
5 Special Programs	0	0	0.0	0	0	0	0	0	0	0
(1 through 5) Total	299	299	299.0	9133	4	7	846	0	91	10081
B. REIMBURSABLE										
6 General schedule	44	44	44.0	920	4	0	84	0	0	1008
7 General Managers	0	0	0.0	0	0	0	0	0	0	0
8 Professors/SES	50	50	50.0	2148	0	0	193	0	0	2341
9 Wage grade	0	0	0.0	0	0	0	0	0	0	0
(6 through 9) Total	94	94	94.0	3058	4	0	277	0	0	3349
C. (A+B) TOTAL	393	393	393.0	12201	8	7	1123	0	91	13430
D. REIMBURSABLE BY SOURCE										
10 Navy, O&MN	3	1	3.8	60	0	0	6	0	0	66
11 Navy Industrial Fund	13	13	12.7	424	1	0	38	0	0	463
12 Other Navy appropriation	59	59	57.9	1930	2	0	174	0	0	2106
13 Army, Air Force, Coast Guard	4	4	3.9	130	0	0	12	0	0	142
14 FMS classified	0	2	2.0	67	0	0	6	0	0	73
15 FMS wage board	0	0	0.0	0	0	0	0	0	0	0
16 PAO	0	0	0.0	0	0	0	0	0	0	0
17 Miscellaneous	15	15	13.7	457	1	0	41	0	0	499
(must equal B above) Total	94	94	94.0	3068	4	0	277	0	0	3349

Figure 24. Civilian Personnel Record for CY+1, CY+2 and CY+3

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FY 3

UIC/AG/SAG: 42121 M6MN
Functional Cmr: NTEC

Activity Name: NTEC SIMULATOR ACQ
Program Element: 89731 Resource Sponsor: 01
Effective Date of Wage Grade Increase: 11/11/81
ONET Cog Code (Primary/Secondary): 0009/0009

DESCRIPTION	STRENGTH		WORK YEARS	BASIC	OVERTIME & HOLIDAY	COMPENSATION		SEVER- ANCE	LUMP SUM LEAVE	TOTAL
	BEGIN	END				OTHER	PERSONNEL BENEFITS			
A. DIRECT										
1 General schedule	142	150	143.1	2593	0	5	256	0	33	2887
2 General Managers	0	0	0.0	0	0	0	0	0	0	0
3 Professors/SES	146	156	148.0	6454	0	0	580	0	55	7089
4 Wage grade	11	11	10.8	263	0	2	26	0	4	295
5 Special Programs	0	0	0.0	0	0	0	0	0	0	0
(1 through 5) Total	299	317	301.9	9310	0	7	862	0	92	10271
B. REIMBURSABLE										
6 General schedule	44	45	43.6	912	0	0	83	0	0	995
7 General Managers	0	0	0.0	0	0	0	0	0	0	0
8 Professors/SES	50	50	49.0	2129	0	0	191	0	0	2320
9 Wage grade	0	0	0.0	0	0	0	0	0	0	0
(6 through 9) Total	94	95	92.6	3041	0	0	274	0	0	3315
C. (A+B) TOTAL	393	412	394.5	12351	0	7	1136	0	92	13586
D. REIMBURSABLE BY SOURCE										
10 Navy, O&MN	1	1	1.0	33	0	0	3	0	0	36
11 Navy Industrial Fund	13	13	12.7	417	0	0	38	0	0	455
12 Other Navy appropriation	59	59	57.8	1898	0	0	171	0	0	2069
13 Army, Air Force, Coast Guard	4	4	3.9	128	0	0	12	0	0	140
14 FMS classified	2	3	2.5	82	0	0	7	0	0	89
15 FMS wage board	0	0	0.0	0	0	0	0	0	0	0
16 PAO	0	0	0.0	0	0	0	0	0	0	0
17 Miscellaneous	15	15	14.7	483	0	0	43	0	0	526
(must equal B above) Total	94	95	92.6	3041	0	0	274	0	0	3315

Figure 24. Civilian Personnel Record for CY+1, CY+2 and CY+3 (continued)

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UIC/AG/SAG: 42121 N6MN
Functional Cmdr: NTEC

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Activity Name: NTEC SIMULATOR ACQ
Program Element: 89731 Resource Sponsor: 01
Effective Date of Wage Grade Increase: 11/11/81
CNET Cog Code (Primary/Secondary): 0009/0009

DESCRIPTION	STRENGTH	WORK	OVERTIME	COMPENSATION	SEVER-	LUMP SUM	TOTAL			
	BEGIN	END	YEARS	BASIC	& HOLIDAY	OTHER	PERSONNEL BENEFITS	ANCE	LEAVE	
A. DIRECT										
1 General schedule	150	150	147.0	2653	0	5	262	0	34	2954
2 General Managers	0	0	0.0	0	0	0	0	0	0	0
3 Professors/SES	156	156	152.9	6642	0	0	597	0	57	7296
4 Wage grade	11	11	10.8	262	0	2	26	0	4	294
5 Special Programs	0	0	0.0	0	0	0	0	0	0	0
(1 through 5) Total	317	317	310.7	9557	0	7	885	0	95	10544
B. REIMBURSABLE										
6 General schedule	45	45	44.1	919	0	0	84	0	0	1003
7 General Managers	0	0	0.0	0	0	0	0	0	0	0
8 Professors/SES	50	50	49.0	2121	0	0	191	0	0	2312
9 Wage grade	0	0	0.0	0	0	0	0	0	0	0
(6 through 9) Total	95	95	97.0	3040	0	0	275	0	0	3315
C. (A+B) TOTAL	412	420	407.7	12597	0	7	1160	0	95	13859
D. REIMBURSABLE BY SOURCE										
10 Navy, O&MN	1	1	1.0	31	0	0	3	0	0	34
11 Navy Industrial Fund	13	13	12.7	398	0	0	36	0	0	434
12 Other Navy appropriation	59	59	57.9	1815	0	0	164	0	0	1979
13 Army, Air Force, Coast Guard	4	4	3.9	122	0	0	11	0	0	133
14 FMS classified	3	3	2.9	91	0	0	8	0	0	99
15 FMS wage board	0	0	0.0	122	0	0	11	0	0	133
16 PAO	0	0	0.0	0	0	0	0	0	0	0
17 Miscellaneous	15	15	14.7	461	0	0	42	0	0	503
(must equal B above) Total	95	103	97.0	3040	0	0	275	0	0	3315

Figure 24. Civilian Personnel Record for CY+1, CY+2 and CY+3 (continued)

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FY 85

UIC/AG/SAG: 42121 N6MN
Functional Cmr: NTEC

Activity Name: NTEC SIMULATOR ACQ
Program Element: 89731 Resource Sponsor: 01

Effective Date of Wage Grade Increase: 11/11/81
CNET Cog Code (Primary/Secondary): 0009/0009

DESCRIPTION	FY85	FY86	FY87	FY88
A. DIRECT				
1 General schedule	150	150	150	150
2 General Managers	0	0	0	0
3 Professors/SES	156	156	156	156
4 Wage grade	11	11	11	11
5 Special Programs	0	0	0	0
(1 through 5) Total	317	317	317	317
B. REIMBURSABLE				
6 General schedule	45	45	45	45
7 General Managers	0	0	0	0
8 Professors/SES	50	50	50	50
9 Wage grade	0	0	0	0
(6 through 9) Total	95	95	95	95
C. (A+B) TOTAL	412	412	412	412
D. REIMBURSABLE BY SOURCE				
10 Navy, O&MN	1	1	1	1
11 Navy Industrial Fund	13	13	13	13
12 Other Navy appropriation	59	59	59	59
13 Army, Air Force, Coast Guard	4	4	4	4
14 FMS Classified	3	3	3	3
15 FMS wage board	0	0	0	0
16 PAO	0	0	0	0
17 Miscellaneous	15	15	15	15
(must equal B above) Total	95	95	95	95

Figure 24. Civilian Personnel Record for CY+1, CY+2 and CY+3 (continued)

Report Date: 06/07/82
 CNET Form 7131/5(12-79)
 UIC/AG/SAG: 42121 M6MN
 Functional Cmdr: NTEC

DEPARTMENT OF THE NAVY
 Operation and Maintenance, Navy
 Expense Elements Exhibit

Activity Name: NTEC SIMULATOR ACQ
 Program Element: 89731
 Resource Sponsor: 01

Page: 1
 (Dollars in thousands)
 Submission for FY 84
 CNET Cog Code (Primary/Secondary): 0009/0009

Element Dscrptn	FY 83	FY 84	FY 85	FY 86	FY 87	FY 88
CIVILIAN PERS	10000	10000	10000	10000	10000	10000
TRAVEL OF PERS	10	10	10	10	10	10
TRAN THINGS OTH	2	2	2	2	2	2
UTILITIES&RENT	27	27	27	27	27	27
COMMUNICATIONS	0	0	0	0	0	0
PUR EQPT (DOD)	0	0	0	0	0	0
PUR EQPT (COMM)	0	0	0	0	0	0
PRINT & REPROD	16	16	16	16	16	16
OTHER PUR SERV	2000	2000	2000	2000	2000	2000
AIRCRAFT POL	0	0	0	0	0	0
OTHER SUPPLIES	33	33	33	33	33	33
EQUIPMENT	2	2	2	2	2	2
OTHER POL	0	0	0	0	0	0
TOTAL	12090	12081	12065	12065	12065	12065

Figure 25. Expense Elements Record Before Adjustment

Report Date: 06/07/82
 CNET Form 7131/5(12-79)
 UIC/AG/SAG: 42121 MGNM
 Functional Cmdr: NTEC

DEPARTMENT OF THE NAVY
 Operation and Maintenance, Navy
 Expense Elements Exhibit

Activity Name: NTEC SIMULATOR ACQ
 Program Element: 89731 Resource Sponsor: 01 CNET Cog Code (Primary/Secondary): 0009/0009

Page: 1
 (Dollars in thousands)

Element Dscrptn	FY 83	FY 84	FY 85	FY 86	FY 87	FY 88
CIVILIAN PERS	10271	10544	10544	10544	10544	10544
TRAVEL OF PERS	10	10	10	10	10	10
TRAN THINGS OTH	2	2	2	2	2	2
UTILITIES&RENT	27	18	2	2	2	2
COMMUNICATIONS	0	0	0	0	0	0
PUR EQPT (DOD)	0	0	0	0	0	0
PUR EQPT (COMM)	0	0	0	0	0	0
PRINT & REPROD	16	16	16	16	16	16
OTHER PUR SERV	1729	1456	1456	1456	1456	1456
AIRCRAFT POL	0	0	0	0	0	0
OTHER SUPPLIES	33	33	33	33	33	33
EQUIPMENT	2	2	2	2	2	2
OTHER POL	0	0	0	0	0	0
TOTAL	12090	12081	12065	12065	12065	12065

Figure 26. Expense Elements Record After Adjustment

OPTION 17, RFC ADJUSTMENT PROGRAMS. The Reason for Change (RFC) adjustment programs allow the user to maintain and print the Adjustment File. The Adjustment File is used to store a group of changes which will be added to the Civilian Personnel File after the adjustments have been checked and balanced. Selecting option 17 from the Civilian Personnel Subsystem Menu will produce the following screen:

* * * Civilian Personnel Adjustment * * *		Release 4.0
Enter Desired Option: ##		
Option	Description of Options	
1	Input/Edit Adjustment Data	
2	Sort & Print Adjustment Data	
3	Sort & Print Reasons for Adjustment	
4	Sort & Adjust Civilian Personnel Master File	
99	Return to Civilian Personnel Menu	

Option 1, Input/Edit Adjustment Data. Selecting option 1 from the Civilian Personnel Adjustment Sub-Menu will produce the following screen:

CNET Automated Budget System: Civilian Personnel Adjustment
Release 4.0

Option	!	Mode Selection
1	!	ADD New Adjustment Records
2	!	EDIT Old Adjustment Records
3	!	DELETE Old Adjustment Records
	!	
4	!	Display Reasons for Adjustment
	!	
99	!	Return to CIVILIAN PERSONNEL MENU

Please Enter Desired Option: ##

Selecting option 1, 2 or 3 will produce the following screen:

CNET Automated Budget System: Civilian Personnel Adjustment
Release 4.0

Please enter Reason for Adjustment: "pom increment 1111-p-11-1111"+"0"
This record will be "Inserted" into the Civ. Personnel Adjust. File

- Notes:
1. Adjustment records are recorded with a 28 character reason plus a 5 digit sequence number. Therefore, for each reason you may have an almost unlimited number of records (65,535) which may have this reason as the "Reason for Adjustment."
 2. If you do not know exactly what the "Reason for Adjustment" is then enter what you know followed by a "?" and the program will try to find the next best thing.
 3. If you have no idea what the "Reason for Adjustment" is then enter a "?" in the first position and the program will try to provide a list of currently entered reasons.
 4. If you do not specify a sequence number, all sequence numbers will be displayed and you may specify which one you want.

Are you sure? Do you wish to add a record w/the
next avail. seq.#? (Y/N)

This screen allows the user to specify the Reason for Adjustment record to be recalled, added or deleted. There are three methods which may be used to specify the key:

1. Enter the Reason for Adjustment and sequence number.
2. Enter a "?" as the first character of the reason for adjustment.
3. Enter a portion of the Reason for Adjustment followed by a "?".

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Using the keys "8", "2", "4", "6" to position the cursor, the user may select one of the displayed Reasons for Adjustment. Touching RETURN will produce the following screen:

CNET Automated Budget System: Civilian Personnel Adjustments		
Release 4.0		
Position by using 8, 4, 6, 2, F, and N.	! F-first screen	8 -up
Touch RECALL to return to menu.	! 4 -left	6 -right
Touch RETURN to "Display" sequence #'s.#!	N -next screen	2 -down
# pom decrement 2222-p-22-2222+01000	. #####	
. pom decrement 2222-p-22-2222+01001	. #####	
. pom decrement 2222-p-22-2222+01002	. #####	
. pom decrement 2222-p-22-2222+01003	. #####	
. pom decrement 2222-p-22-2222+01004	. #####	
. pom decrement 2222-p-22-2222+01005	. #####	
. pom decrement 2222-p-22-2222+01006	. #####	
. pom decrement 2222-p-22-2222+01007	. #####	
. pom decrement 2222-p-22-2222+01008	. #####	
. #####	. #####	
. #####	. #####	
. #####	. #####	
. #####	. #####	
. #####	. #####	
. #####	. #####	
. #####	. #####	
. #####	. #####	

The above screen will also be produced if a portion of the Reason for Adjustment was entered followed by a "?". Using the keys "8", "2", "4", "6" the user may select one of the displayed Reasons for Adjustment. Touching RETURN will cause the specified Reason for Adjustment record to be added/edited/deleted.

After selecting the desired Reason for Adjustment by one of the methods described above, and if option 1 (Input) is selected, the program will add the specified record to the Civilian Personnel Adjustment File and display

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it for modification. If option 2 (Edit) is selected the program will retrieve the specified record from the Civilian Personnel Adjustment File and display it for modification. If option 3 (Delete) is selected, the program will remove the specified record from the Civilian Personnel Adjustment File. Upon completion of the Input/Edit/Delete operation the program will return to the "Enter Reason for Adjustment" screen where, if the user presses RETURN without entering a Reason for Adjustment, the program will return to the Input/Edit Menu.

A description of the options available when the record is displayed for modification is presented below (options U-Change UIC, A-Abort, O-Save, P-Print are described in the OVERVIEW OF CABS IV EDIT OPTIONS). The first modification screen is:

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CNET Automated Budget System: Civilian Personnel Adjustments													
Release 4.0													
,U . uic/ag/sag:42121 M6MN-##### Rev/Rev:06/12/82													
,R . Reason for Adjustment-"INPUT ERROR#####" + "#####"													
,W . Effective Date of WG Increase: ##/##/## Professors? #													
FY: 82	beg	st	end	st	wrk	yrs	basic	ot-hol	oth	bnfts	sv/pay	ls1	tot
1 Dir GS	#####	#####	#####	#####	#####	#####	#####	###	#####	#####	###	0	
2 Dir GM	#####	#####	#####	#####	#####	#####	#####	###	#####	#####	###	0	
3 Dir PR	#####	#####	#####	#####	#####	#####	#####	###	#####	#####	###	0	
4 Dir WG	#####	#####	#####	#####	#####	#####	#####	###	#####	#####	###	0	
5 Dir SP	#####	#####	#####	#####	#####	#####	#####	###	#####	#####	###	0	
A. Total	0	0	0.0	0	0	0	0	0	0	0	0	0	
6 Rmb GS	#####	#####	#####	#####	#####	#####	#####	###	#####	#####	###	0	
7 Rmb GM	#####	#####	#####	#####	#####	#####	#####	###	#####	#####	###	0	
8 Rmb PR	#####	#####	#####	#####	#####	#####	#####	###	#####	#####	###	0	
9 Rmb WG	#####	#####	#####	#####	#####	#####	#####	###	#####	#####	###	0	
B. Total	0	0	0.0	0	0	0	0	0	0	0	0	0	
D. Total	0	0	0.0	0	0	0	0	0	0	0	0	0	
B-D(diff)	0	0	0.0	0	0	0	0	0	0	0	0	0	
Options: "U"-change uic, "A"-abort, "P"-print, "O"-save, "D"-duplicate year, "W"-change eff date, "Y##"-new year, "N"-next screen, "##"-item 1-17 ,###.													

Entering an "N" will produce the following screen:

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CNET Automated Budget System: Civilian Personnel Adjustments													
										Release 4.0			
,U . uic/ag/sag:42121 M6MN-##### Rev/Rev:06/12/82													
,R . Reason for Adjustment-"INPUT ERROR#####" + "#####"													
,W . Effective Date of WG Increase: ##/##/## Professors? #													
FY: 82	beg	st	end	st	wrk	yr	basic	ot-hol	oth	bnfts	sv/pay	ls1	tot
10 O&MN	#####	#####	#####	#####	#####	#####	#####	###	#####	#####	#####	###	0
11 Ind FD	#####	#####	#####	#####	#####	#####	#####	###	#####	#####	#####	###	0
12 Oth N	#####	#####	#####	#####	#####	#####	#####	###	#####	#####	#####	###	0
13 A,AF,C	#####	#####	#####	#####	#####	#####	#####	###	#####	#####	#####	###	0
14 FMS CL	#####	#####	#####	#####	#####	#####	#####	###	#####	#####	#####	###	0
15 FMS WG	0	0	0.0	0	0	0	0	0	0	0	0	0	0
16 PAO	#####	#####	#####	#####	#####	#####	#####	###	#####	#####	#####	###	0
17 Misc	#####	#####	#####	#####	#####	#####	#####	###	#####	#####	#####	###	0
D. Total	0	0	0.0	0	0	0	0	0	0	0	0	0	0
B. Total	0	0	0.0	0	0	0	0	0	0	0	0	0	0
B-D(diff)	0	0	0.0	0	0	0	0	0	0	0	0	0	0
Options: "U"-change uic, "A"-abort, "P"-print, "O"-save, "D"-duplicate year, "W"-change eff date, "Y##"-new year, "N"-next screen, "##"-item 1-17											,###.		

For CY+5, CY+6 and CY+7 data the program will produce the following screen:

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CNET Automated Budget System: Civilian Personnel Adjustments				
Release 4.0				
,U . uic/ag/sag:42121 M6MN-##### Rev/Rev:06/12/82				
,R . Reason for Adjustment-"INPUT ERROR#####" + "#####"				
,W . Effective Date of WG Increase: ##/##/## Professors? #				
	end st FY: 85	end st FY: 86	end st FY: 87	end st FY: 88
1 Dir GS	#####	#####	#####	#####
2 Dir GM	#####	#####	#####	#####
3 Dir PR	#####	#####	#####	#####
4 Dir WG	#####	#####	#####	#####
5 Dir SP	#####	#####	#####	#####
A. Total	0	0	0	0
6 Rmb GS	#####	#####	#####	#####
7 Rmb GM	#####	#####	#####	#####
8 Rmb PR	#####	#####	#####	#####
9 Rmb WG	#####	#####	#####	#####
B. Total	0	0	0	0
D. Total	0	0	0	0
B-D(diff)	0	0	0	0
Options: "U"-change uic, "A"-abort, "P"-print, "O"-save, "D"-duplicate year, "W"-change eff date, "Y##"-new year, "N"-next screen, "##"-item 1-17 ,###.				

Entering an "N" will produce the following screen:

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CNET Automated Budget System: Civilian Personnel Adjustments				
Release 4.0				
,U . uic/ag/sag:42121 M6MN-##### Rev/Rev:06/12/82				
,R . Reason for Adjustment-"INPUT ERROR#####" + "#####"				
,W . Effective Date of WG Increase: ##/##/## Professors? #				
	end st FY: 85	end st FY: 86	end st FY: 87	end st FY: 88
10 O&MN	#####	#####	#####	#####
11 Ind FD	#####	#####	#####	#####
12 Oth N	#####	#####	#####	#####
13 A,AF,C	#####	#####	#####	#####
14 FMS CL	#####	#####	#####	#####
15 FMS WG	#####	#####	#####	#####
16 PAO	#####	#####	#####	#####
17 Misc	#####	#####	#####	#####
D. Total	0	0	0	0
B. Total	0	0	0	0
B-D(diff)	0	0	0	0
Options: "U"-change uic, "A"-abort, "P"-print, "O"-save, "D"-duplicate year, "W"-change eff date, "Y##"-new year, "N"-next screen, "##"-item 1-17 ,###.				

The remaining options are covered under option 1 - Input/Edit Civilian Personnel Data from the Civilian Personnel Menu.

After the user has modified the record the program will return to the "Enter Reason for Adjustment" screen.

Option 2, Sort & Print Adjustment Data. Selecting option 2 of the Civilian Personnel Adjustment Menu will enable the user to sort then print out the Civilian Personnel Adjustment Report. For more details see OVERVIEW OF CABS IV SORT OPTIONS.

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NOTE:

When choosing the Activity File sequence option, 1-UIC sequence should be selected. This is done because the Civilian Personnel Adjustment File is not part of the record maps and each time an Adjustment record is read the corresponding Activity record must be read.

Option 3, Sort & Print Reasons for Adjustments. Selection of option 3 of the Civilian Personnel Adjustment Menu will enable the user to sort then print out a list of unique Reasons for Adjustments. For more details see OVERVIEW OF CABS IV SORT OPTIONS.

NOTE:

When choosing the Activity File sequence option, 1-UIC sequence should be selected. This is done because the Civilian Personnel Adjustment File is not part of the record map and each time an Adjustment record is read the corresponding Activity record must be read.

Option 4, Sort & Adjust Civilian Personnel Master File. Selection of option 4 of the Civilian Personnel Adjustment Menu will enable the user to be "merged" into the Master Civilian Personnel Data File. Adjustment of the Civilian Personnel Data File involves the reading of the entire Adjustment File and for each Adjustment record reading the corresponding Civilian Personnel record, adding the adjustment data, adding the change to the Civilian Personnel Change File and saving the new adjusted Civilian Personnel Data Record. Selecting option 4 will produce the following screen:

CNET Automated Budget System: IMPORTANT NOTICE		Release 4.0
Adjustment Process		
I M P O R T A N T N O T I C E		
(please read -or- look at picture)		
The purpose of this program is to adjust the Master Civilian Personnel Data File. Because of the nature of this program it is CRITICAL that a BACKUP be made of the Civilian Pers File -and- the Civilian Pers Change File. In the event (natural -or- unnatural) this program should need to be re-executed you MUST restore the Civilian Pers Data File -and- the Civilian Pers Change File.		
Input adjustment data v Check adjustment data v Double check adjustment data v BACKUP Civilian Pers Data - "CVPRF104" & "CVPRK104" - "CVPRF1C4" & "CVPRK1C4" v Execute "Sort & Adjust" - select sort - restrict using qualification menus v Print sample of data - print "data records" - print "change record"		
Waiting...If you have made a BACKUP we are ready.Have you? (Y or N) #		

It is very important that a backup be made of the Civilian Personnel Data File and the Civilian Personnel Change File. If such a backup has been made the user should respond by touching "Y". Any other response will cause the program to execute the "End of Session" option. This is to allow the user to make a backup of the files. The program will now proceed to the sort selection options (see OVERVIEW OF CABS IV SORT OPTIONS). Upon completion the program will return to the Civilian Personnel Adjustment Menu.

UNFUNDED REQUIREMENTS SUBSYSTEM (MASTER BUDGET MENU OPTION 8)

Figure 27 shows the various options available in the Unfunded Requirements Subsystem.

Selecting Option 8, Unfunded Requirements Subsystem, from the Master Budget Menu will produce the following screen:

* * * Unfunded Requirements Subsystem Menu * * *		Release 4.0
Enter Desired Option: ##		
Option	Description of Options	
1	Input/Edit UNFUNDED REQUIREMENTS DATA	
2	Print UNFUNDED REQ. Reports	
3	Sort & Print UNFUNDED REQ. Reports	
4	Print UNFUNDED REQ. Forms	
5	Renumber UNFUNDED REQ. Priorities	
99	Return to MASTER BUDGET MENU	

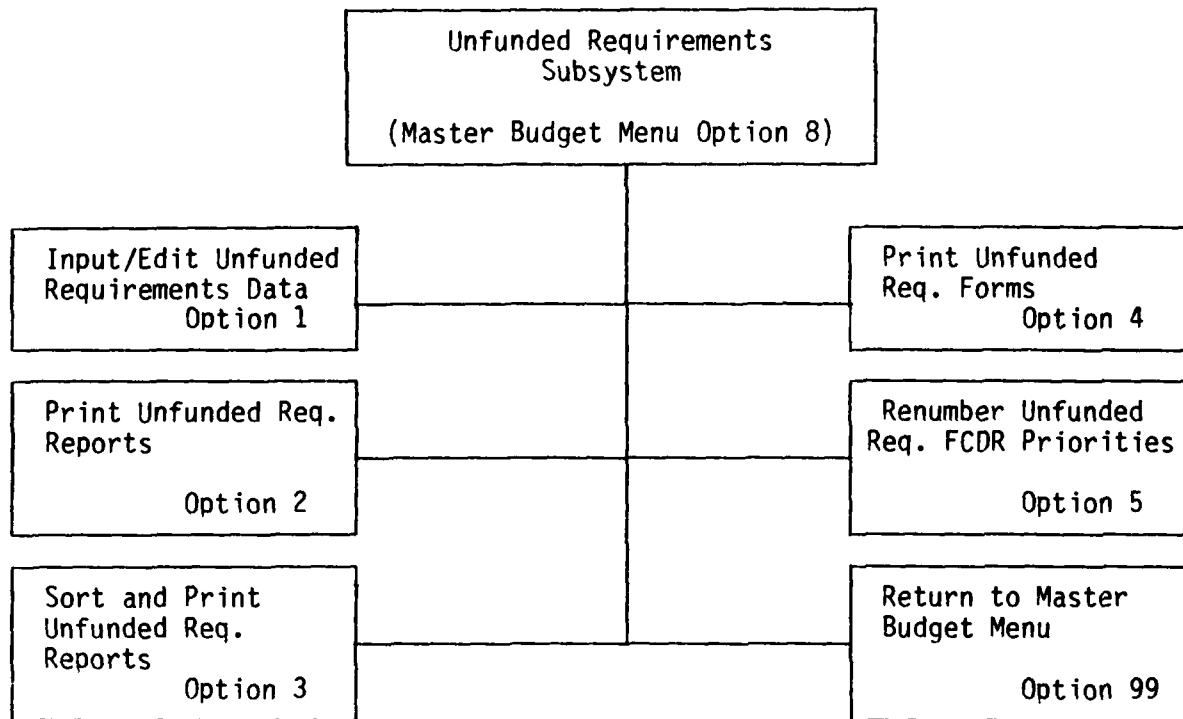


Figure 27. Unfunded Requirements Subsystem

OPTION 1, INPUT/EDIT UNFUNDED REQUIREMENTS DATA. Selecting option 1 from the Unfunded Requirements Subsystem Menu will produce the following screen:

Unfunded Input/Edit Program	
Option	File Selection Menu
(1)	Unfunded Requirements within CIVPERS E/S Controls
(2)	Other Unfunded Requirements
(3)	Realignments
(99)	Return to Subsystem Menu
Enter Option?	

Selecting the desired Unfunded File will cause the program to produce the following screen:

**** UNFUNDED/REALIGNMENT INPUT/EDIT PROGRAM ****	
OPTION NO.	DESCRIPTION
1	ENTER NEW Unfunded/Realignment Records
2	EDIT EXISTING Unfunded/Realignment Records
3	DELETE EXISTING Unfunded/Realignment Records
99	RETURN TO Unfunded/Realignment Menu
ENTER DESIRED OPTION	

Selecting option 1, 2 or 3 from this menu, followed by pressing RETURN, will produce the appropriate version of the following screen:

Enter UIC & AG & SAG to be added or RETURN

If option 1 (Input) is selected, entering the nine-digit code will cause the program to add the specified record to the Unfunded File and display it for modification. If option 2 (Edit) is selected, entering the nine-digit code will cause the program to retrieve the specified record from the Unfunded File and display it for modification. If option 3 (Delete) is selected, entering the nine-digit code will cause the program to remove the specified record from the Unfunded File. Upon completion of the Input/Edit/Delete operation the program will return to the Input/Edit Menu.

A description of the options available when the record is displayed for modification is presented below (options U-Change UIC, A-Abort, O-Save, P-print are described in the OVERVIEW OF CABS IV EDIT OPTIONS). A sample modification screen follows:

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UIC/AG/SAG: 61339 F3FF RECORD NUMBER: 0 PRI: 0020.00 05/06/82
ACTIVITY NAME: NAVTRAEQPCEN ORLANDO 20 ACTV PRIORITY: 3030.3030
1 TRID: SPP: NTP: MILCON: LINE ITEM:
2 SHORSTAMPS KEY: STAFFING STNDRD: DATE APP/ADD:
ORIGINATOR INFORMATION:
3 NAME: CODE: AUTOVON:
4 SHORT TITLE: INTERNAL REVIEW FUNCTION (80S)
5 DESCRIPTION: SALARIES OF 3 AUDITORS NEEDED TO REVIEW 1215 OPEN
CONTRACTS (\$1.9 BIL VALUE). REVIEW OF 10% OF ALL
CONTRACTS ON RANDOM ANNUAL BASIS WOULD ALLOW 43.3
HRS OF REVIEW PER CONTRACT. AVERAGE OF 2 CONTRACTS
PER MONTH (2%) IS NOW REVIEWED.

ENTER ITEM NO., U-CHANGE UIC, A-ABORT, O-SAVE, P-PRINT, T-TEXT, L-LAST
RECORD, W-WORKLOAD INDICATORS, E-EXPENSE ELMNTS, M-MANPOWER, I-IMPACT,
N-NEXT RECD

OPTION 2, PRINT UNFUNDED REQUIREMENTS REPORTS. Selecting option 2 from the Unfunded Requirements Subsystem Menu will allow the user to print a variety of reports. Options available are described in the OVERVIEW OF CABS IV PRINT OPTIONS.

OPTION 3, SORT & PRINT UNFUNDED REQUIREMENTS REPORTS. Selecting option 3 from the Unfunded Requirements Subsystem Menu will enable the user to sort then print out the Unfunded Requirements reports. Options available are described in the OVERVIEW OF CABS IV SORT OPTIONS.

OPTION 4, PRINT UNFUNDED REQUIREMENTS FORMS. Selecting option 4 from the Unfunded Requirements Subsystem Menu allows the user to print blank work forms which may be used for the preparation of data to be entered into this subsystem. Options available are described in the OVERVIEW OF CABS IV PRINT OPTIONS.

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OPTION 5, RENUMBER UNFUNDED REQUIREMENTS FCDR PRIORITIES. Selecting option 5 from the Unfunded Requirements Subsystem Menu will produce the following screen:

BAND INCREMENT RENUMBER MENU	
OPTION NO.	DESCRIPTION
1	RENUMBER PRIORITIES
99	RETURN TO SUBSYSTEM MENU

ENTER DESIRED OPTION

Selecting option 1 from this menu will produce the following screen:

BAND INCREMENT RENUMBER	
Option	FILE SELECTION MENU
(1)	UNFUNDED REQUIREMENTS WITHIN CIVPERS E/S CONTROLS
(2)	OTHER UNFUNDED REQUIREMENTS
(3)	REALIGNMENTS
(99)	RETURN TO UNFUNDED REQUIREMENTS MENU

Enter Option?

Entering option 99 will return the user to the Unfunded Requirements Subsystem Menu. Selecting option 1, 2 or 3 will produce the following screen:

BAND INCREMENT RENUMBER

Option PRIORITY SELECTION MENU

- (1) CNET PRIORITY
- (2) FUNDING PRIORITY
- (3) UIC PRIORITY
- (4) FCDR PRIORITY

ENTER OPTION? #

ENTER STARTING PRIORITY OR RETURN FOR FIRST #####

ENTER ENDING PRIORITY OR RETURN FOR ALL #####

ENTER NEW STARTING PRIORITY OR RETURN FOR 1? #####

ENTER INCREMENT (####.## - FCDR PRIORITY, #### - ALL OTHERS)
OR RETURN FOR 1? #####

Selecting the priority field, the starting and ending priority, the new starting priority, and the increment will enable the program to proceed to renumber the specified priority. On completion, the program will return to the Unfunded Requirements Subsystem Menu.

HUMAN GOALS SUBSYSTEM (MASTER BUDGET MENU OPTION 9)

Figure 28 shows the various options available in the Human Goals Subsystem.

Selecting Option 9, Human Goals Subsystem, from the Master Budget Menu will produce the following screen:

* * * Human Goals Subsystem Menu * * *		Release 4.0
Enter Desired Option: ##		
Option	Description of Options	
1	Input/Edit	HUMAN GOALS Data
2	Print	HUMAN GOALS Reports
3	Print	HUMAN GOALS Forms
99	Return to MASTER BUDGET MENU	

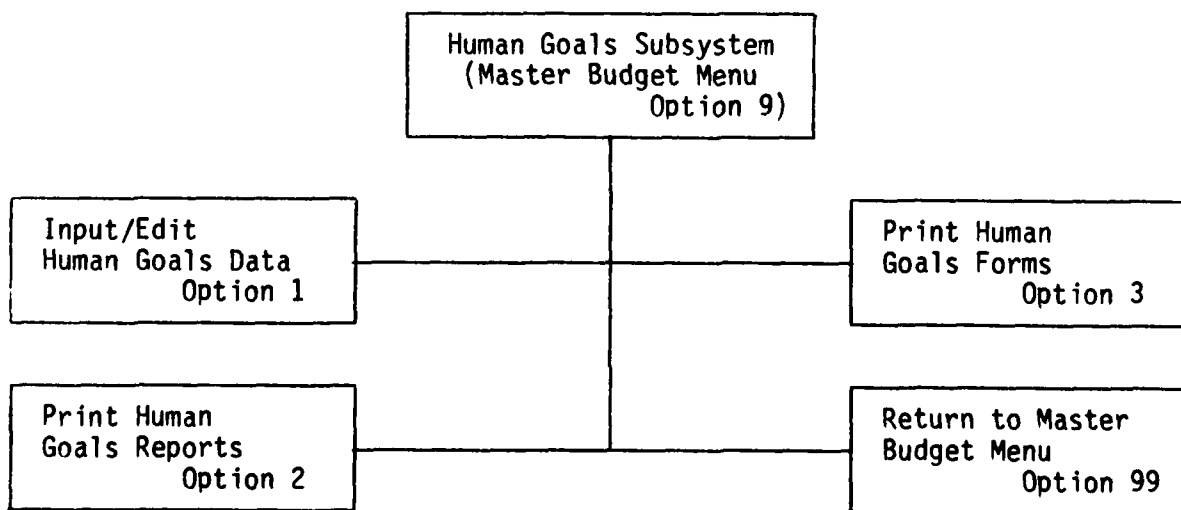


Figure 28. Human Goals Subsystem

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OPTION 1, INPUT/EDIT HUMAN GOALS DATA. Selecting option 1 from the Human Goals Subsystem Menu will produce the following screen:

**** HUMAN GOALS INPUT/EDIT PROGRAM ****	
OPTION NO.	DESCRIPTION
1	ENTER NEW Human Goals Records
2	EDIT EXISTING Human Goals Records
3	DELETE EXISTING Human Goals Records
99	RETURN TO HUMAN GOALS MENU

ENTER DESIRED OPTION

Selecting option 1, 2, or 3 from this menu will cause the appropriate version of the following screen to be displayed:

* * * Human Goals Input/Edit Program * * *	Release 4.0
Edit Mode	
Enter UIC & AG & SAG to be Recalled or RETURN:	

If option 1 (Input) is selected, entering the nine-digit code will cause the program to add the specified record to the Human Goals File and display it for modification. If option 2 (Edit) is selected, entering the nine-digit code will cause the program to retrieve the specified record from the Human Goals File and display it for modification. If option 3 (Delete) is selected, entering the nine-digit code will cause the program to remove the specified record from the Human Goals File. Upon completion of the Input/-Edit/Delete operation the program will return to the above screen where, if

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the user presses RETURN without entering a nine-digit code, the program will return to the Input/Edit Menu.

A description of the options available when the record is displayed for modification is presented below (options U-Change UIC, A-Abort, O-Save, P-Print are described in the OVERVIEW OF CABS IV EDIT OPTIONS). The first modification screen is:

HUMAN GOALS SUB-MENU	
OPTION NO.	DESCRIPTION
1	HUMAN RESOURCE MANAGEMENT
2	ALCOHOL
3	DRUG
99	RETURN TO HRM MENU
ENTER DESIRED OPTION	

Selecting option 1 from this sub-menu will produce the following screen:

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UIC/AG/SAG: 42121 F3LZ
ACTIVITY NAME: NTEC

DATE REV/REV: 06/01/82

HUMAN RESOURCE MANAGEMENT FY 1982

BUDGET CATEGORY	O&M,N	FUNDING (\$000)		
		OPN	RD&E	OTHER
1 Equal Opportunity/Race Rel	0	0	0	0
2 Overseas Diplomacy	0	0	0	0
3 Organizational Development	0	0	0	0
4 Leadership & Mgmt Training	0	0	0	0
5 Education	0	0	0	0
6 Training	0	0	0	0
7 Evaluation	0	0	0	0
8 Planning & Coordination	0	0	0	0
GRAND TOTAL	0	0	0	0

ENTER THE ITEM NUMBER, E TO ESCAPE LINE, D TO DUPLICATE VALUE/PAGE,
A TO ABORT, P TO PRINT, U TO CHANGE UIC, N FOR NEXT YEAR,
S TO CHANGE 'OTHER' FIELD, O TO SAVE DATA

Selecting option 2 from the sub-menu will produce the following screen:

UIC/AG/SAG: 42121 F3LZ
ACTIVITY NAME: NTEC

DATE REV/REV: 06/01/82

HUMAN RESOURCE MANAGEMENT FY 1982

BUDGET CATEGORY	O&M,N	FUNDING (\$000)		
		OPN	RD&E	OTHER
Rehabilitation				
1 ARD	0	0	0	0
2 Other/(Specify)	0	0	0	0
3 Identification	0	0	0	0
4 Education	0	0	0	0
5 Training	0	0	0	0
6 Evaluation	0	0	0	0
7 Planning & Coordination	0	0	0	0
GRAND TOTAL	0	0	0	0

ENTER THE ITEM NUMBER, E TO ESCAPE LINE, D TO DUPLICATE VALUE/PAGE,
A TO ABORT, P TO PRINT, U TO CHANGE UIC, N FOR NEXT YEAR,
S TO CHANGE 'OTHER' FIELD, O TO SAVE DATA

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Selecting option 3 from the sub-menu will produce the following screen:

UIC/AG/SAG: 42121 F3LZ		DATE REV/REV: 06/01/82			
ACTIVITY NAME: NTEC					
DRUG FY 1982					
	BUDGET CATEGORY	FUNDING (\$000)			
		O&M,N	OPN	RDT&E	OTHER
	Rehabilitation				
1	CAAC	0	0	0	0
2	Other/(Specify)	0	0	0	0
3	Identification	0	0	0	0
4	Education	0	0	0	0
5	Training	0	0	0	0
6	Evaluation	0	0	0	0
7	Planning & Coordination	0	0	0	0
	GRAND TOTAL	0	0	0	0
ENTER THE ITEM NUMBER, E TO ESCAPE LINE, D TO DUPLICATE VALUE/PAGE, A TO ABORT, P TO PRINT, U TO CHANGE UIC, N FOR NEXT YEAR, S TO CHANGE 'OTHER' FIELD, O TO SAVE DATA					

OPTION 2, PRINT HUMAN GOALS REPORTS. Selecting option 2 from the Human Goals Subsystem Menu will allow the user to print a variety of reports. Options available are described in the OVERVIEW OF CABS IV PRINT OPTIONS.

OPTION 3, PRINT HUMAN GOALS FORMS. Selecting option 3 from the Human Goals Subsystem Menu allows the user to print blank work forms which may be used for the preparation of data to be entered into this subsystem. Options available are described in the OVERVIEW OF CABS IV PRINT OPTIONS.

PERSONNEL SUPPORT EQUIPMENT SUBSYSTEM (MASTER BUDGET MENU OPTION 10)

Figure 29 shows the options available in the Personnel Support Equipment Subsystem.

Selecting Option 10, Personnel Support Equipment Subsystem, from the Master Budget Menu will produce the following screen:

*** PERSONNEL SUPPORT EQUIPMENT CENTER Subsystem Menu *** Release 4.0	
Enter Desired Option: ##	
Option	Description of Options
1	Input/Edit PERSONNEL SUPPORT EQUIP. DATA
2	Print PERSONNEL SUPPORT EQUIP. Reports
3	Print PERSONNEL SUPPORT EQUIP. Forms
99	Return to MASTER BUDGET MENU

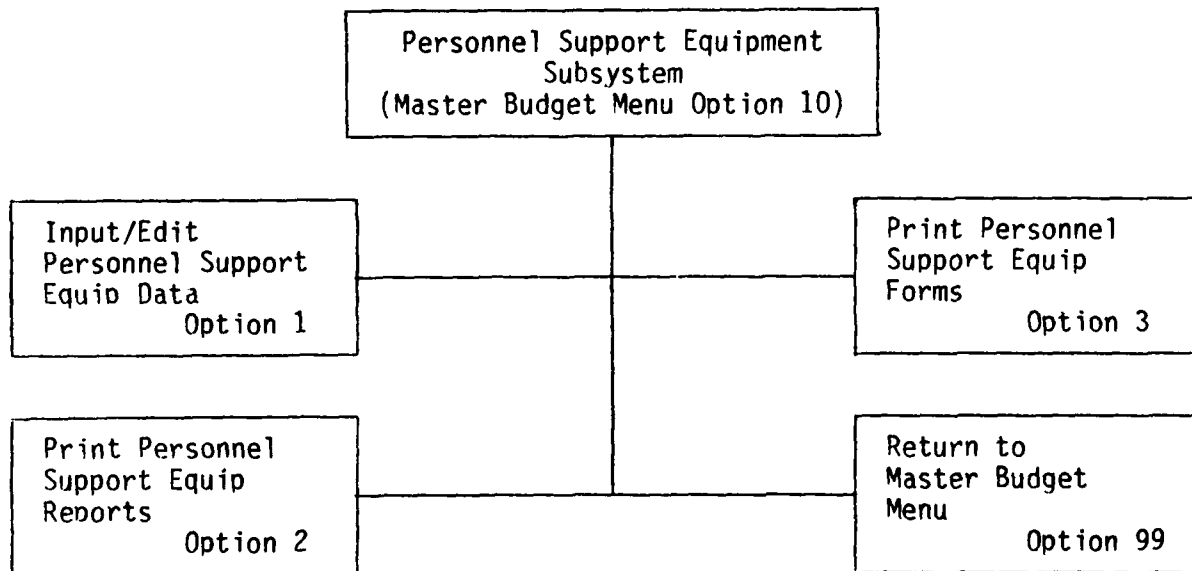


Figure 29. Personnel Support Equipment Subsystem

OPTION 1, INPUT/EDIT PERSONNEL SUPPORT EQUIPMENT DATA. Selecting option 1 from the Personnel Support Equipment Subsystem Menu will produce the following screen:

```

**** PERSONNEL SUPPORT EQUIPMENT INPUT/EDIT PROGRAM ****

OPTION NO.      DESCRIPTION
    1          ENTER NEW Personnel Suppt Equip. Records
    2          EDIT EXISTING Personnel Suppt Equip. Records
    3          DELETE EXISTING Personnel Suppt Equip. Records

    99          RETURN TO PSE MENU

ENTER DESIRED OPTION
  
```

Selecting option 1, 2, or 3 from this menu will cause the appropriate version of the following screen to be displayed:

* * * Personnel Support Input/Edit Program * * * Release 4.0

Input Mode

Enter UIC & AG & SAG to be Added or RETURN:

If option 1 (Input) is selected, entering the nine-digit code will cause the program to add the specified record to the Personnel Support Equipment File and display it for modification. If option 2 (Edit) is selected, entering the nine-digit code will cause the program to retrieve the specified record from the Personnel Support Equipment File and display it for modification. If option 3 (Delete) is selected, entering the nine-digit code will cause the program to remove the specified record from the Personnel Support Equipment File. Upon completion of the Input/Edit/Delete operation the program will return to the above screen where, if the user presses RETURN without entering a nine-digit code, the program will return to the Input/Edit Menu.

The options available when the record is displayed for modification (options U-Change UIC, A-Abort, O-Save, P-Print) are described in the OVERVIEW OF CABS IV EDIT OPTIONS. A sample modification screen follows:

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UIC/AG/SAG: 42121 F3FJ
ACTIVITY NAME: NTEC

SAG NAME: R BACHELOR HOUSING
DATE REV/REV: 06/01/82

TITLE	FY 82	FY 83	FY 84
1 ACQUISITION/FURNITURE/EQUIPMENT	0	0	0
2 MAINTENANCE & REPAIR/PSE	0	0	0
3 INSTALLATION - (9961 & 9968)	0	0	0
4 OTHER PSE (FOR LIVING/MFSS FAC.)	0	0	0
S-1 (F3-FJ) TOTAL	<u>0</u>	<u>0</u>	<u>0</u>

ENTER ITEM NO., U-CHANGE UIC DATA, A-ABORT, P-PRINT, O-SAVE

OPTION 2, PRINT PERSONNEL SUPPORT EQUIPMENT REPORTS. Selecting option 2 from the Personnel Support Equipment Subsystem Menu will allow the user to print a variety of reports. Options available are described in the OVERVIEW OF CABS IV PRINT OPTIONS.

OPTION 3, PRINT PERSONNEL SUPPORT EQUIPMENT FORMS. Selecting option 3 from the Personnel Support Equipment Subsystem Menu allows the user to print blank work forms which may be used for the preparation of data to be entered into this subsystem. Options available are described in the OVERVIEW OF CABS IV PRINT OPTIONS.

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SUPPORT CONTRACTS (PB-21) SUBSYSTEM (MASTER BUDGET MENU OPTION 11)

Figure 30 shows the options available in the Support Contracts (PB-21) Subsystem.

Selecting Option 11, Support Contracts (PB-21), from the Master Budget Menu will produce the following screen:

* * * Support Contracts Subsystem Menu * * *		Release 4.0
Enter Desired Option: ##		
Option	Description of Options	
1	Input/Edit	Support Contracts Data
2	Print	Support Contracts Reports
3	Print	Support Contracts Forms
99	Return to MASTER BUDGET MENU	

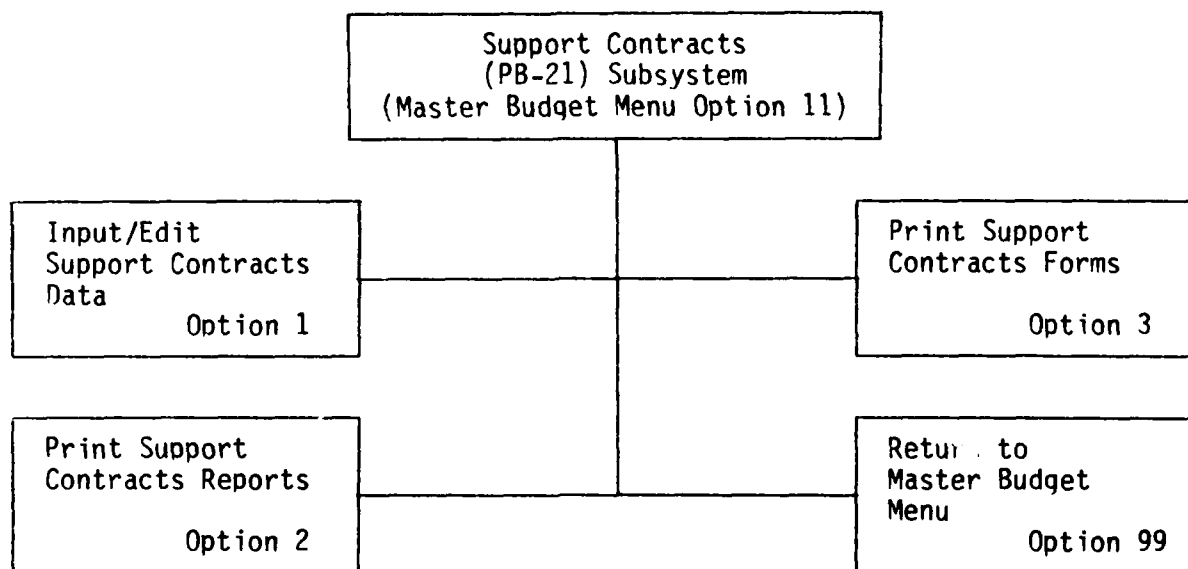


Figure 30. Support Contracts (PB-21) Subsystem

OPTION 1, INPUT/EDIT SUPPORT CONTRACTS DATA. Selecting option 1 from the Support Contracts (PB-21) Menu, followed by pressing RETURN, will produce the following screen:

```

      **** PB 21 CONTRACT SUPPORT INPUT/EDIT PROGRAM ****

OPTION NO.      DESCRIPTION
      1      ENTER NEW PB21 Records
      2      EDIT EXISTING PB21 Records
      3      DELETE EXISTING PB21 Records

      99      RETURN TO PB21 MENU

ENTER DESIRED OPTION
  
```

Selecting option 1, 2 or 3 from this menu, and pressing RETURN, will produce the appropriate version of the following screen:

* * * PB21 Input/Edit Program * * *

Release 4.0

Input Mode

Enter UIC & AG & SAG to be Added or RETURN:

#####

If option 1 (Input) is selected, entering the nine-digit code will cause the program to add the specified record to the PB-21 File and display it for modification. If option 2 (Edit) is selected, entering the nine-digit code will cause the program to retrieve the specified record from the PB-21 File and display it for modification. If option 3 (Delete) is selected, entering the nine-digit code will cause the program to remove the specified record from the PB-21 File. Upon completion of the Input/Edit/Delete operation the program will return to the above screen where, if the user presses RETURN without entering a nine-digit code, the program will return to the Input/Edit Menu.

A description of the options available when the record is displayed for modification is presented below (options U-Change UIC, A-Abort, O-Save, P-Print are described in the OVERVIEW OF CABS IV EDIT OPTIONS). The first modification screen is:

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UIC/AG/SAG: 42121 M6MN NTEC		DATE REV/REV: 06/01/82		
		FY 82	FY 83	FY 84
A. EXPERTS & CONSULTANTS				
1 (1a)	PERSONNEL APPOINTMENTS-EXPERTS	0	0	0
2 (1b1)	CONSULTANTS-FED. ADVISORY COMM. MMBR	0	0	0
3 (1b2)	CONSULTANTS-ALL OTHER APPOINTED	0	0	0
4 (2)	CONTRACT CONSULTANTS	0	0	0
B. CONTRACT STUDIES & ANALYSES				
5 (1)	CONSULTING SERVICES	0	0	0
6 (2)	OTHER	0	0	0
C. PROFESSIONAL & MANAGEMENT SERVICES BY CONTRACT				
7 (1a)	PROGRAM MANAGEMENT SUPPORT-CONSULTING SVC	0	0	0
8 (1b)	PROGRAM MANAGEMENT SUPPORT-OTHER	0	0	0
9 (2a)	POLICY REVIEW & DEVELOPMENT-CONSULTING	0	0	0
10 (2b)	POLICY REVIEW & DEVELOPMENT-OTHERS	0	0	0
11 (3a)	SPECIFICATION DEVELOPMENT-CONSULTING	0	0	0
12 (3b)	SPECIFICATION DEVELOPMENT-OTHER	0	0	0

ENTER ITEM NUMBER, U TO CHANGE UIC DATA, A TO ABORT, P TO PRINT,
O TO SAVE, RETURN FOR NEXT PAGE

Pressing RETURN will produce the following screen:

UIC/AG/SAG: 42121 M6MN NTEC		DATE REV/REV: 06/01/82		
		FY 82	FY 83	FY 84
1 (4a)	SYSTEM ENGINEERING-CONSULTING	0	0	0
2 (4b)	SYSTEM ENGINEERING-OTHER	0	0	0
3 (5a)	TECHNOLOGY SHARING/UTILIZATION-CONSULTING	0	0	0
4 (5b)	TECHNOLOGY SHARING/UTILIZATION-OTHER	0	0	0
5 (6a)	LOGISTIC SUPPORT SERVICES-CONSULTING	0	0	0
6 (6b)	LOGISTIC SUPPORT SERVICES-OTHER	0	0	0
7 (7a)	TECHNICAL DATA COLLECTION-CONSULTING	0	0	0
8 (7b)	TECHNICAL DATA COLLECTION-OTHER	0	0	0
9 (8a)	PUBLIC AFFAIRS/ADVERTISING-CONSULTING	0	0	0
10 (8b)	PUBLIC AFFAIRS/ADVERTISING-RECRUITING ADV	0	0	0
11 (8c)	PUBLIC AFFAIRS/ADVERTISING-OTHER	0	0	0
12 (9a)	OTHER SERVICES BY CONTRACT-CONSULTING	0	0	0
13 (9b)	OTHER SERVICES BY CONTRACT-OTHER	0	0	0

ENTER ITEM NUMBER, U TO CHANGE UIC DATA, A TO ABORT, P TO PRINT,
O TO SAVE, RETURN FOR NEXT PAGE

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Pressing RETURN will produce the following screen:

UIC/AG/SAG: 42121 M6MN NTEC		DATE REV/REV: 06/01/82		
		FY 82	FY 83	FY 84
D. CONTRACT ENGINEERING TECHNICAL SERVICES (CETS)		0	0	0
1 (1) CONTRACT PLANT SERVICES		0	0	0
2 (2) CONTRACT FIELD SERVICES		0	0	0
3 (3) FIELD SERVICE REPRESENTATIVES		0	0	0
E. SUMMARY		0	0	0
1 PERSONNEL APPOINTMENTS		0	0	0
2 CONTRACT CONSULTING SERVICES		0	0	0
3 OTHER CONTRACT SERVICES		0	0	0
4 JUSTIFICATION:		0	0	0

ENTER ITEM NUMBER, U TO CHANGE UIC DATA, A TO ABORT, P TO PRINT,
O TO SAVE, RETURN FOR NEXT PAGE

OPTION 2, PRINT SUPPORT CONTRACTS REPORTS. Selecting option 2 from the Support Contracts Subsystem Menu will allow the user to print a variety of reports. Options available are described in the OVERVIEW OF CABS IV PRINT OPTIONS.

OPTION 3, PRINT SUPPORT CONTRACTS FORMS. Selecting option 3 from the Support Contracts Subsystem Menu allows the user to print blank work forms which may be used for the preparation of data to be entered into this subsystem. Options available are described in the OVERVIEW OF CABS IV PRINT OPTIONS.

AUDIOVISUAL SUBSYSTEM (MASTER BUDGET MENU OPTION 12)

The Audiovisual Subsystem is divided into two related exhibits and a program to cross check the two Audiovisual exhibits. The two Audiovisual exhibits are: Audiovisual Annual Report DD2054, and Audiovisual Services.

Figure 31 shows the various options available in the Audiovisual Subsystem.

Selecting Option 12, Audiovisual Subsystem from the Master Budget Menu will produce the following screen:

* * * Audiovisual Subsystem Menu * * *		Release 4.0
	Enter Desired Option: ##	
Option!	Description of Options	
1	:	Audiovisual Annual Report DD 2054 Exhibit
2	:	Audiovisual Services Exhibit
3	:	AV 2054 and Services Cross Check
99	:	Return to MASTER BUDGET MENU

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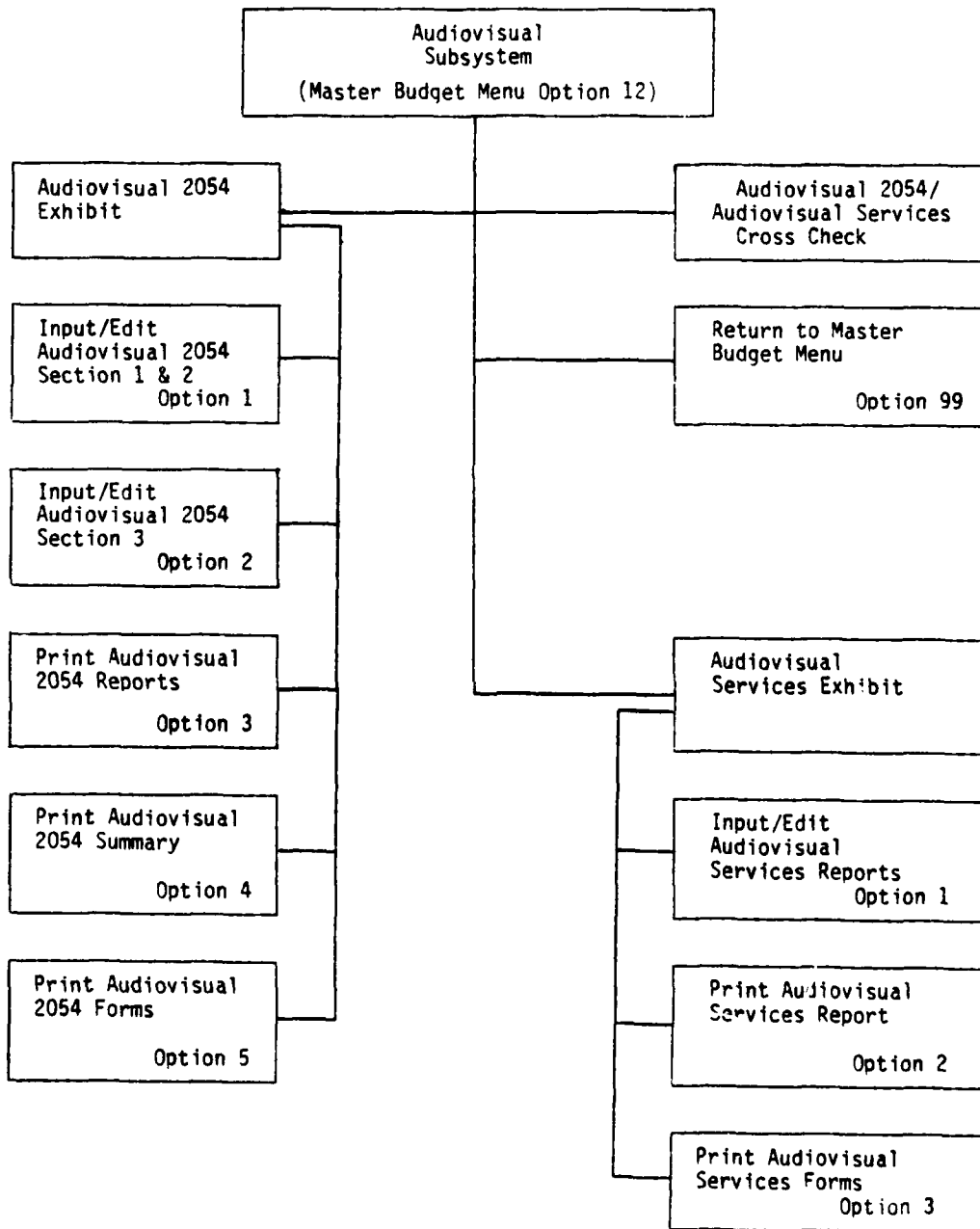


Figure 31. Audiovisual Subsystem

OPTION 1, AUDIOVISUAL ANNUAL REPORT DD 2054 EXHIBIT. Selecting option 1 from the Audiovisual Subsystem Menu will produce the following screen:

```

* * * Audiovisual 2054 Exhibit Menu * * *                               Release 4.0

                                Enter Desired Option:  ##

Option !      Description of Options
1          !   Input/Edit AUDIOVISUAL 2054 - Sections 1&2
2          !   Input/Edit AUDIOVISUAL 2054 - Section 3
          !
3          !   Print      AUDIOVISUAL 2054 - Reports
          !
4          !   Print      AUDIOVISUAL 2054 - Summary
          !
5          !   Print      AUDIOVISUAL 2054 - Forms
          !
99         !   Return to MASTER BUDGET MENU
    
```

Option 1, Input/Edit Audiovisual 2054 - Sections 1 & 2. Selecting option 1 from the Audiovisual 2054 Exhibit Menu will produce the following screen:

```

***** AUDIOVISUAL 2054 INPUT/EDIT PROGRAM *****

Option No.      DESCRIPTION
    1          ENTER NEW 2054 Records
    2          EDIT EXISTING 2054 Records
    3          DELETE EXISTING 2054 Records
    99         RETURN TO AUDIOVISUAL MENU

ENTER DESIRED OPTION
    
```

Selecting option 1, 2, or 3 from this menu, followed by pressing RETURN, will produce the appropriate version of the following screen:

AD-A124 173

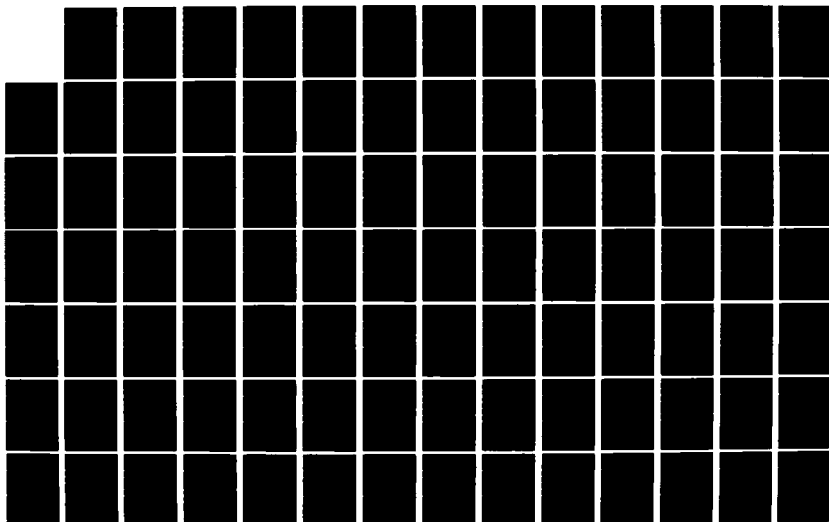
THE CNET AUTOMATED BUDGET SYSTEM (CABS) IV(U) TRAINING
ANALYSIS AND EVALUATION GROUP (NAVY) ORLANDO FL
G W HODAK ET AL. DEC 82 TAEG-TR-133

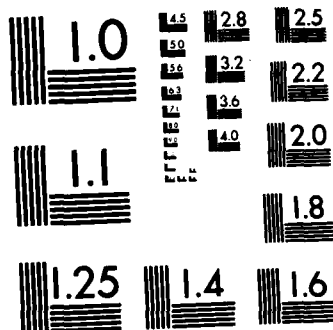
3/4

UNCLASSIFIED

F/G 5/1

NL





MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS-1963-A

* * * Audiovisual 2054 Input/Edit Program * * *	Release 4.0
Edit Mode	
Enter UIC & AG & SAG to be Recalled or Return:	#####

If option 1 (Input) is selected, entering the nine-digit code will cause the program to add the specified record to the Audiovisual 2054 File and display it for modification. If option 2 (Edit) is selected, entering the nine-digit code will cause the program to retrieve the specified record from the Audiovisual 2054 File and display it for modification. If option 3 (Delete) is selected, entering the nine-digit code will cause the program to remove the specified record from the Audiovisual 2054 File. Upon completion of the Input/Edit/Delete operation the program will return to the above screen where if the user presses RETURN without entering a nine-digit code, the program will return to the Input/Edit Menu.

A description of the options available when the record is displayed for modification is presented below (options U-Change UIC, A-Abort, O-Save, P-Print are described in the OVERVIEW OF CABS IV EDIT OPTIONS). The first modification screen is:

ENTER THE DESIRED FISCAL YEAR 82 ENTER THE DESIRED SECTION NUMBER 1

The Audiovisual 2054 exhibit is divided into three sections and covers 10 screens on the CRT. This option contains sections 1 and 2. Section 1 is displayed on the first screen and section 2 is displayed on screens 2 and 3.

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Selecting section 1 will produce the following screen:

```

1 UIC/AG/SAG: 61339 F3FF NAVTRAEQUIPCEN ORLANDO SECT: 1 FY: 82

2 ACCESS. NO REPORT FY 82 REPORT DATE 06/01/82 DOD DIGRAPH D-N
3 ACTV NAME NAVAL TRAINING EQUIPMENT CENTER GEO CODE
4 ADDR ORLANDO, FL ZIP 32813
5 CONTACT SCOTT, ROBERT TITLE MANAGEMENT ANALYST
6 COMMERCIAL PH NO 305 646-5304 AUTOVON PH NO 791-5304 PAY GRADE GS11
7 MAJOR COMMAND CNET
8 TYPE OF OPERATION
X GOVT OWN, CONT OP - GOVT OWN, GOVT OP - CONT ADMIN & MONT
9 DATE OF LAST C & I REVIEW 00/00/00
10 IN-HOUSE JUSTIFICATION
X NATL DEFENSE - COMBAT READY - LOW GOVT COST - SRCE NOT AVAIL
11 TYPE OF SUPPORT X DEDICATED SUPPORT - COMMON SUPPORT

12 FUNC ! EDUC& INTRNL PUBLIC RECRUIT - IRCI COMBAT OTHER MEDCL
SUPP ! TRAIN INFO INFO ING RDT&E & CS READY SUPP & DENT
EFFORT ! 0% 0% 0% 0% 0% 0% 0% 0% 0% 0%
13 DESCRIPTION OF AUDIOVISUAL ACTIVITIES

ENTER LINE#,A-ABORT,P-PRINT,O-SAVE,Y##-YEAR,S#-SECT,D-DUP,DA-DUP ALL,
U-UIC
  
```

On line 8 the user may choose their type of operation. However, upon subsequent selection of lines 9 through 11, the choices are more limited. If the user chooses "CONT ADMIN & MONT " in line 8, they may choose any values for 9 through 11. But if the user chooses a different type of operation in line 8, he must put some value in lines 9 through 11 (e.g., they cannot be blank).

On line 12 the percentages must add up to 100. If line 13 is selected the system displays the page shown below and the user may enter up to 399 characters of text followed by RETURN to enter the description.

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***** AUDIOVISUAL 2054 INPUT/EDIT PROGRAM *****

1. UIC. 61339 F3FF SERVSCOLCOM GL FC:NAVTRAEQUIPCEN ORLANDO
SECT: 1 FY 82

13. DESCRIPTION OF AUDIOVISUAL ACTIVITIES

Pressing RETURN from section 1 or requesting section 2 will produce the following screen:

UIC/AG/SAG: 61339 F3FF		NAVTRAEQUIPCEN ORLANDO		SECT: 2	FY 82
1	GOVT OWNED --- SQUARE FEET	0	PROPERTY VALUE	0	
2	COMM LEASE --- SQUARE FEET	0	ANNUAL LEASE COST	0	
3	AV EQUIP PUR REPLACE . OM	0	AV EQUIP PUR EXPAN. OM	0	
	AV EQUIP PUR REPLACE . OP	0	AV EQUIP PUR EXPAN. OP	0	
4	ACQUISITION COST OF INVENTORY				
	! DUPLICATING!	RADIO & TV	! SOUND REC&REP	! HEADSETS	! DRAFT &
COST	0!	0	0	0	! PRINT 0
	! CAMERA MOPIC!	CAMERA STILL	! PHOTO PROJECT	! PHOTO DEVELOP	!
COST	0!	0	0	0	!
	! PHOTO ACCESS!	SET.KIT.OUTFIT	! TRAINING AIDS	! OTHER AV EQUI	!
COST	0!	0	0	0	!
5	AV PERSONNEL STRENGTHS				
	! OFFICER	! ENLISTED	! CIVIL SERV	! CIV LOCL (D)	! CIV LOCL (I)
AUTHOR!	0 !	0 !	0 !	0 !	0 !
ASSIGN!	0 !	0 !	0 !	0 !	0 !

ENTER LINE#,A-ABORT,P-PRINT,O-SAVE,Y##-YEAR,S#-SECT,D-DUP,DA-DUP ALL,
U-UIC

Pressing RETURN will produce the following screen:

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UIC/AG/SAG: 61339 F3FF		NAVTRAEQUIPCEN ORLANDO		SECT: 2 FY: 82	
1 AV PERSONNEL		MAN YEARS		PERSONNEL COST	
	OFF	ENL	CIV	OFFICER	ENLISTED CIVILIAN
IN-HOUSE	0.0	0.0	0.0	0	0 0
CONTR MON	0.0	0.0	0.0	0	0 0
ADMIN, SUP	0.0	0.0	0.0	0	0 0
AV MGMT	0.0	0.0	0.0	0	0 0
2 BUDGET INFO		OPERATION FUNDS		REIMBURSEMENTS	
REPORT FY			0	0	0
CURRENT FY			0	0	0
REQ FOR NEXT FY			0	0	0
AV PGM ELEMENT					
3 TITLED PRODUCT		MOTION PIC		VIDEO TAPE	
HOLDINGS		FILM		DISC	AUDIO TAPE
TITLES IN STOCK			0	0	0
COPIES IN STOCK			0	0	0
4 PLANS FOR THE FUTURE					
5 REMARKS AND COMPONENT PECULIAR					
ENTER LINE#,A-ABORT,P-PRINT,O-SAVE,Y##-YEAR,S#-SECT,D-DUP ALL, I-IOC					

If line 4 is chosen the system displays the page shown below and the user may enter up to 399 characters of text followed by pressing RETURN to enter the future plans.

***** AUDIOVISUAL 2054 INPUT/EDIT PROGRAM *****	
UIC: 61339 F3FF SERVSCOLCOM GL FC: NAVTRAEQUIPCEN ORLANDO	
SECT: 2 FY: 82	
4 PLANS AUTHORIZED FOR FUTURE CHANGE IN	

If line 5 is chosen the system displays the page shown below and the user may enter up to 300 characters of text followed by pressing RETURN to enter remarks.

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**** AUDIOVISUAL 2054 INPUT/EDIT PROGRAM ****

UIC: 61339 F3FF FC: NAVTRAEQUIPCEN ORLANDO SECT: 2 FY: 82

5 REMARKS AND COMPONENT PECULIAR

Option 2, Input/Edit Audiovisual 2054 - Section 3. Selecting option 2 from the Audiovisual 2054 Exhibit will produce the following screen:

**** AUDIOVISUAL 2054 INPUT/EDIT PROGRAM ****

OPTION NO.

DESCRIPTION

1 EDIT EXISTING 2054 Records - Section III

99 RETURN TO AUDIOVISUAL MENU

Enter desired option ##

Selecting option 1 from this menu, followed by pressing RETURN, will produce the following screen:

Audiovisual 2054 Input/Edit Program
Enter UIC & AG & SAG to be Recalled or RETURN:

This allows the user to specify, uniquely, the record to be edited. Entering the nine-digit code, followed by pressing RETURN, will produce the following screen:

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ENTER THE DESIRED FISCAL YEAR: 82
ENTER THE SUB-SECTION NUMBER: 25

Upon entering the required fiscal year and sub-section number, pressing RETURN will produce the following screen:

```

SECTION 3 AV PRODUCTS & SERVICES COMPLETED (ACCOMPLISHED/PROCURED)
                                                    IN FY 82
UIC/AG/SAG: 61339 F3FF                      NAVTRAEQUIPCEN ORLANDO  PAGE 1 of 7
25 PRODUCTION

      !      MOTION PICTURE FILM      !      VDT      !
      ! IN HOUSE ! CONTRACT ! MIXED ! IN HOUSE !
1 NO. PRODUCT & PROJECT !      0 !      0 !      0 !      0 !
2 MINUTES/HOURS/UNITS  !      0 !      0 !      0 !      0 !
3 IN HOUSE COST        !      0 !      0 !      0 !      0 !
4 CONTRACT COST        !      0 !      0 !      0 !      0 !
5 TOTAL DIRECT COST    !      0 !      0 !      0 !      0 !

      !      VIDEO TAPE DISC      !      AUDIO TAPE DISC      !
      ! CONTRACT ! MIXED !      IN HOUSE ! CONTRACT ! MIXED !
1 CON'D !      0 !      0 !      0 !      0 !      0 !
2 CON'D !      0 !      0 !      0 !      0 !      0 !
3 CON'D !      0 !      0 !      0 !      0 !      0 !
4 CON'D !      0 !      0 !      0 !      0 !      0 !
5 CON'D !      0 !      0 !      0 !      0 !      0 !

      !      COMBINATION MEDIA      !
      ! IN HOUSE ! CONTRACT ! MIXED !
1 CON'D !      0 !      0 !      0 !
2 CON'D !      0 !      0 !      0 !
3 CON'D !      0 !      0 !      0 !
4 CON'D !      0 !      0 !      0 !
5 CON'D !      0 !      0 !      0 !

ENTER OPTION (#-LINE,A-ABORT,P-PRINT, S#-SECT NBR,O-SAVE,
M-MORE OPTIONS)                                     (###)
  
```


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Pressing RETURN will produce the following screen:

```

SECTION 3 AV PRODUCTS & SERVICES COMPLETED (ACCOMPLISHED/PROCURED)
                                                    IN FY 82
UIC/AG/SAG: 61339 F3FF          NAVTRAEQUIPCEN ORLANDO  PAGE 2 of 7
26AV PRODUCT RECORD & GFN      !  MOTION PICTURE FILM      ! VIDEO TAPE DISC !
                                !  IN HOUSE ! CONTRACT      ! IN HOUSE!CONTRACT!
1 NO WORK ORDER                !      0 !      0      !      0 !      0 !
2 FT/MIN/UNIT                  !      0 !      0      !      0 !      0 !
3 TOTL DIR COST                !      0 !      0      !      0 !      0 !
                                !  AUDIO TAPE DISC      ! COMBINATION MEDIA ! BC STILL PH!
                                !  IN HOUSE ! CONTRACT      ! IN HOUSE ! CONTRACT ! IN HOUSE !
1 con'd !      0 !      0      !      0 !      0      !      0 !      0 !
2 con'd !      0 !      0      !      0 !      0      !      0 !      0 !
3 con'd !      0 !      0      !      0 !      0      !      0 !      0 !
                                ! BRDCST STIL ! BROADCAST GRAPHIC ART ! AIDS, DISPLAYS & DEVICES !
                                ! PHOT CONTR ! IN HOUSE ! CONTRACT ! IN HOUSE ! CONTRACT !
1 con'd !      0 !      0      !      0 !      0      !      0 !      0 !
2 con'd !      0 !      0      !      0 !      0      !      0 !      0 !
3 con'd !      0 !      0      !      0 !      0      !      0 !      0 !

ENTER OPTION (#-LINE, A-ABORT, P-PRINT, S#-SECT NBR, O-SAVE,
M-MORE OPTIONS)                                     (###)
    
```

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Pressing RETURN will produce the following screen:

SECTION 3 AV PRODUCTS & SERVICES COMPLETED(ACCOMPLISHED/PROCURED)									
				NAVTRAEQUIPCEN ORLANDO		IN FY 82			
UIC/AG/SAG: 61339 F3FF						PAGE 3 of 7			
27AV PROCESSING REPRO/DUP				! MOTION PICTURE FILM		! VIDEO TAPE DISC !			
				! IN HOUSE ! CONTRACT		! IN HOUSE!CONTRACT!			
1	NO WORK ORDER	!	0 !	0 !	!	0 !	0 !		
2	FT/MIN/UNIT	!	0 !	0 !	!	0 !	0 !		
3	TOTL DIR COST	!	0 !	0 !	!	0 !	0 !		

		! AUDIO TAPE DISC		! COMBINATION MEDIA		!BC STILL PH !	
		! IN HOUSE ! CONTRACT		! IN HOUSE ! CONTRACT		! IN HOUSE !	
1	con'd !	0 !	0 !	0 !	0 !	0 !	0 !
2	con'd !	0 !	0 !	0 !	0 !	0 !	0 !
3	con'd !	0 !	0 !	0 !	0 !	0 !	0 !

		!BRDCST STIL!		BROADCAST GRAPHIC ART		! AIDS,DISPLAYS & DEVICES !	
		!PHOT CONTR !		! IN HOUSE ! CONTRACT		! IN HOUSE ! CONTRACT	
1	con'd !	0 !	0 !	0 !	0 !	0 !	0 !
2	con'd !	0 !	0 !	0 !	0 !	0 !	0 !
3	con'd !	0 !	0 !	0 !	0 !	0 !	0 !

ENTER OPTION (#-LINE, A-ABORT,P-PRINT,S#-SECT NBR,O-SAVE,
M-MORE OPTIONS) (###)

Pressing RETURN will produce the following screen:

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SECTION 3 AV PRODUCTS & SERVICES COMPLETED (ACCOMPLISHED/PROCURED)				IN FY 82	
UIC/AG/SAG: 61339 F3FF		NAVTRAEQUIPCEN ORLANDO		PAGE 4 of 7	
28 COMMERCIAL ACQUISITION		! MOTION PICTURE FILM	! VIDEO TAPE DISC	!	
1	NO OF TITLES PURCHASED	!	0	!	0
2	NO OF COPIES	!	0	!	0
3	TOTAL DIRECT COST	!	0	!	0

		! AUDIO TAPE DISC	! COMBINATION MEDIA	!	
1	con'd	!	0	!	0
2	con'd	!	0	!	0
3	con'd	!	0	!	0

		! TELEVISION	! BROADCAST	! AIDS, DISPLAYS	!
		! RADIO	! AND DEVICES	!	
1	con'd	!	0	!	0
2	con'd	!	0	!	0
3	con'd	!	0	!	0
ENTER OPTION (#-LINE, A-ABORT, P-PRINT, S#-SECT NBR, O-SAVE, M-MORE OPTIONS)					

Pressing RETURN will produce the following screen:

SECTION 3 AV PRODUCTS & SERVICES COMPLETED (ACCOMPLISHED/PROCURED)				IN FY 82	
UIC/AG/SAG: 61339 F3FF		NAVTRAEQUIPCEN ORLANDO		PAGE 5 OF 7	
29 AUDIO VISUAL SERVICES		! LOAN OF EQUIPMENT	! CONSULTING REF SER.	!	
		! IN HOUSE	! CONTRACT	! IN HOUSE	! CONTRACT
1	NO OF REQUEST	!	0	!	0
2	TOTAL DIR COST	!	0	!	0

		! INSTRUCTION IN AV	! OPERATOR SUPPORT	! MAINT & REP	!
		! IN HOUSE	! CONTRACT	! IN HOUSE	!
1	con'd	!	0	!	0
2	con'd	!	0	!	0

		! MAINT & REP	! OTHER	! SELF SERVICE AV	!
		! CONTRACT	! IN HOUSE	! CONTRACT	!
1	con'd	!	0	!	0
2	con'd	!	0	!	0
ENTER OPTION (#-LINE, A-ABORT, P-PRINT, S#-SECT NBR, O-SAVE, M-MORE OPTIONS)					

Pressing RETURN will produce the following screen:

```

SECTION 3 AV PRODUCTS & SERVICES COMPLETED(ACCOMPLISHED/PROCURED)
                                                    IN FY 82
UIC/AG/SAG: 61339 F3FF          NAVTRAEQUIPCEN ORLANDO  PAGE 6 of 7
30 AV LIBRARY DISTRIBUTION ! MOTION PICTURE FILM ! VIDEO TAPE DISC !
                        ! IN HOUSE ! CONTRACT ! IN HOUSE!CONTRACT!
1 LOANS-ACTIVE SERV      !      0 !      0 !      0 !      0 !
2 LOANS-RESERVE COMP     !      0 !      0 !      0 !      0 !
3 LOANS-PUBLIC NON DOD    !      0 !      0 !      0 !      0 !
                        ! AUDIO TAPE DISC ! COMBINATION MEDIA !BC STILL PH!
                        ! IN HOUSE ! CONTRACT ! IN HOUSE ! CONTRACT ! IN HOUSE !
1 con'd !      0 !      0 !      0 !      0 !
2 con'd !      0 !      0 !      0 !      0 !
3 con'd !      0 !      0 !      0 !      0 !
                        !BRDCST STIL! BROADCAST GRAPHIC ART !AIDS-DISPLAYS & DEVICES!
                        !PHOT CONTR ! IN HOUSE ! CONTRACT ! IN HOUSE ! CONTRACT !
1 con'd !      0 !      0 !      0 !      0 !
2 con'd !      0 !      0 !      0 !      0 !
3 con'd !      0 !      0 !      0 !      0 !

4 TOTAL COST (UNDISTRIBUTED)      0

ENTER OPTION (#-LINE,A-ABORT,P-PRINT,S#-SECT NBR,O-SAVE,
M-MORE OPTIONS)                                     (###)
    
```

Pressing RETURN will produce the following screen:

```

SECTION 3 AV PRODUCTS & SERVICES COMPLETED(ACCOMPLISHED/PROCURED)
                                                    IN FY 82
UIC/AG/SAG: 61339 F3FF          NAVTRAEQUIPCEN ORLANDO  PAGE 7 of 7
31 APPROVED BY

1 NAME:
2 TITLE:
3 DATE: 00/00/00
4 MANHOURS TO PREPARE THIS REPORT: 0
5 COST TO PREPARE THIS REPORT: 0

ENTER OPTION (#-LINE,A-ABORT,P-PRINT,S#-SECT NBR,O-SAVE,
M-MORE OPTIONS)
    
```

Data entry, edit and print options are the same as those described in the OVERVIEW OF CABS IV EDIT OPTIONS with the following additions. Since

there are four years of data covered in this exhibit the need arises to choose the year desired. Entering "Y" and the two-digit year displays the desired year. Entering "S" and the section number displays the first screen of the desired section. If the user is editing section 3 they may select another subsection by entering "C" and the two-digit subsection number. The subsections may also be paged through sequentially by pressing the RETURN key. To display all the prompts available in section 3 the user should enter an "M" which will change the prompt line displays. The first set of options is displayed on the screen samples, the second set are displayed below:

ENTER OPTION (Y##-YEAR,D-DUP PAGE,DA-DUP ALL,C##-SUB/SECT, M-MORE OPTIONS)

Option 3, Print Audiovisual 2054 Reports. Selecting option 3, Print Audiovisual 2054 Reports from the Audiovisual 2054 Exhibit Menu will allow the user to print a variety of reports. Options available are described in the OVERVIEW OF CABS IV PRINT OPTIONS.

Option 4, Print Audiovisual 2054 Summary. Selecting option 4, Print Audiovisual 2054 Summary, from the Audiovisual 2054 Exhibit Menu will enable the user to obtain a printout of a list of the records which are present in the file before proceeding to print out Audiovisual Report DD 2054. Options available are described in the OVERVIEW OF CABS IV PRINT OPTIONS.

Option 5, Print Audiovisual 2054 Forms. Selecting option 5, Print Audiovisual 2054 Forms, from the Audiovisual 2054 Exhibit Menu allows the user to

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print blank work forms which may be used for the preparation of data to be entered into this subsystem. Options available are described in the OVERVIEW OF CABS IV PRINT OPTIONS.

OPTION 2, AUDIOVISUAL SERVICES EXHIBIT. Selecting option 2, Audiovisual Services Exhibit from the Audiovisual Subsystem Menu will produce the following screen:

* * * Audiovisual Services Subsystem Menu * * *		Release 4.0
Enter Desired Option: ##		
Option	!	Description of Options
1	!	Input/Edit AUDIOVISUAL SERVICES DATA
2	!	Print AUDIOVISUAL SERVICES Reports
3	!	Print AUDIOVISUAL SERVICES Forms
99	!	Return to MASTER BUDGET MENU

Option 1, Input/Edit Audiovisual Services Data. Selecting option 1 from Audiovisual Services Subsystem Menu will produce the following screen:

**** AUDIOVISUAL SERVICES INPUT/EDIT PROGRAM ****	
OPTION NO.	DESCRIPTION
1	INPUT NEW AV Services Records
2	EDIT EXISTING AV Services Records
3	DELETE EXISTING AV Services Records
99	RETURN TO AV SERVICES MENU
ENTER DESIRED OPTION	

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Selecting option 1, 2 or 3 will produce the following screen:

* * *	AV Services Input/Edit Program	* * *	Release 4.0
	Input		
	Edit	Mode	
	Delete		
Enter UIC & AG & SAG to be Recalled or RETURN:			#####

If option 1 (Input) is selected, entering the nine-digit code will cause the program to add the specified record to the Audiovisual Services File and display it for modification. If option 2 (Edit) is selected, entering the nine-digit code will cause the program to retrieve the specified record from the Audiovisual Services File and display it for modification. If option 3 (Delete) is selected, entering the nine-digit code will cause the program to remove the specified record from the Audiovisual Services File. Upon completion of the Input/Edit/Delete operation the program will return to the above screen. If the user presses RETURN, without entering a nine-digit code, the program will return to the Audiovisual Services Input/Edit Menu.

The following screen is a sample Audiovisual Services record displayed for modification:

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UIC/AG/SAG: 42121 M6MN		DATE REV/REV: 08/02/82					
ACTIVITY NAME: NTEC							
		FY 82 (\$000)		FY 83 (\$000)		FY 84 (\$000)	
APPROPRIATION/FUNCTIONS		IN-HSE	CNTRCT	IN-HSE	CNTRCT	IN-HSE	CNTRCT
1 O&M Mgmt & Support		0	0	0	0	0	0
2 O&M Distrib/Deposit		0	0	0	0	0	0
3 O&M Facility Lease		0	0	0	0	0	0
4 O&M Replacement		0	0	0	0	0	0
5 O&M Expansion		0	0	0	0	0	0
6 O&M Prodn/Prod/Ser		0	0	0	0	0	0
7 Mil Per Mgmt & Sup		0	0	0	0	0	0
8 Mil Per Prodn/Prod/Ser		0	0	0	0	0	0
9 Othr Proc Replacement		0	0	0	0	0	0
10 Othr Proc Expansion		0	0	0	0	0	0
11 Mil End Str Officer		0	0	0	0	0	0
12 Mil End Str Enlist		0	0	0	0	0	0
13 Civ End Strength		0	0	0	0	0	0
ENTER ITEM NUMBER, U TO CHANGE UIC DATA, A TO ABORT, P TO PRINT, O TO SAVE							

The various options (item number, U-change UIC, A-abort, P-print, O-save) are described in the OVERVIEW OF CABS IV EDIT OPTIONS.

Option 2, Print Audiovisual Services Reports. Selecting option 2 from the Audiovisual Services Subsystem Menu will enable the user to print a variety of reports. Options available are described in the OVERVIEW OF CABS IV PRINT OPTIONS.

Option 3, Print Audiovisual Services Forms. Selecting option 3 from the Audiovisual Services Subsystem Menu will enable the user to print blank forms which can be used to prepare data to be entered into this subsystem. Options available are described in the OVERVIEW OF CABS IV PRINT OPTIONS.

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OPTION 3, AUDIOVISUAL 2054 and SERVICES CROSS CHECK. Selecting option 3, AV2054 and Services Cross Check from the Audiovisual Subsystem Menu enables the user to verify that for every record in the Audiovisual Report DD2054 File there is a corresponding record in the Audiovisual Services File. An exception list will be printed out. The user will be able to specify the print sequence and restrictions on this error list as described in the OVERVIEW OF CABS IV PRINT OPTIONS.

INTERNAL EEO ACTIVITIES SUBSYSTEM (MASTER BUDGET MENU OPTION 13)

Figure 32 shows the various options available in the internal EEO Activities Subsystem.

Selecting Option 13, Internal EEO Activities, from the Master Budget Menu will produce the following screen:

*** Internal EEO Activities Subsystem Menu ***		Release 4.0
Enter Desired Option: ##		
Option	!	Description of Options
1	!	Input/Edit EEO DATA
2	!	Print EEO Reports
3	!	Print EEO Forms
99	!	Return to MASTER BUDGET MENU

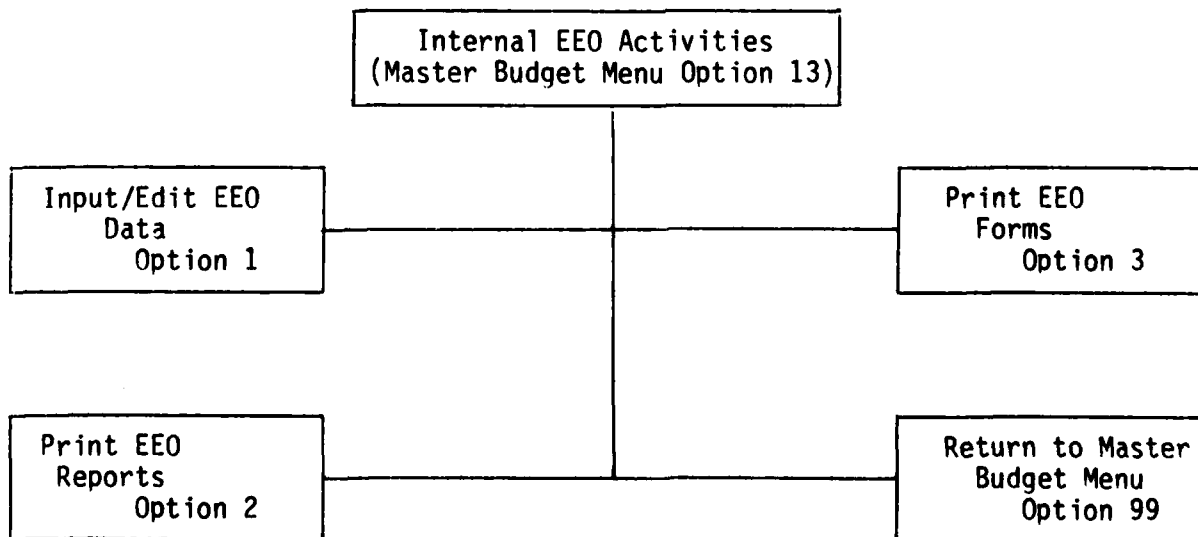


Figure 32. Internal EEO Activities Subsystem

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OPTION 1, INPUT/EDIT EEO DATA. Selecting option 1 from the Internal EEO Activities Menu, followed by pressing RETURN, will result in the following display:

**** INTERNAL EEO INPUT/EDIT PROGRAM ****	
OPTION NO.	DESCRIPTION
1	ENTER NEW EEO Records
2	EDIT EXISTING EEO Records
3	DELETE EXISTING EEO Records
99	RETURN TO EEO MENU
ENTER DESIRED OPTION	

Selecting option 1, 2, or 3 from this menu, followed by pressing RETURN, will cause the screen to display:

* * * EEO Input/Edit Program * * *		Release 4.0
Input		
Edit Mode		
Delete		
Enter UIC & AG & SAG to be Recalled or RETURN:		#####

If option 1 (Input) is selected, entering the nine-digit code will cause the program to add the specified record to the EEO File and display it for modification. If option 2 (Edit) is selected, entering the nine-digit code will cause the program to retrieve the specified record from the EEO File and display it for modification. If option 3 (Delete) is selected, entering the nine-digit code will cause the program to remove the specified record from the EEO File. Upon completion of the Input/Edit/Delete operation the

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program will return to the above screen where, if the user presses RETURN without entering a nine-digit code, the program will return to the Input/Edit Menu.

A description of the options available when the record is displayed for modification is presented below (options U-Change UIC, A-Abort, O-Save, P-Print are described in the OVERVIEW OF CABS IV EDIT OPTIONS). The first modification screen is:

UIC/AG/SAG: 42121 M6MN		DATE REV/REV: 05/03/82		
ACTIVITY NAME: NTEC				
	FY 81	FY 82	FY 83	FY 84
COMPLAINT COUNSELING	ACTUAL	ESTIMATE	ESTIMATE	ESTIMATE
TOTAL OBLIGATIONS	0	0	0	0
1 TRAVEL	0	0	0	0
2 SUPPLIES	0	0	0	0
3 EQUIPMENT	0	0	0	0
4 PRINTING	0	0	0	0
5 TRAINING/TUITION	0	0	0	0
6 CONTRACTUAL SERVICES	0	0	0	0
7 CIVILIAN PERSONNEL	0	0	0	0
8 FULL TIME STAFF POSITIONS	0	0	0	0
9 FULL TIME STAFF WORKYEARS	0.0	0.0	0.0	0.0
10 FULL TIME STAFF SALARIES	0	0	0	0
11 OTHER WORKYEARS	0.0	0.0	0.0	0.0
12 OTHER SALARIES	0	0	0	0
ENTER ITEM NUMBER, U-CHANGE UIC, A-ABORT, O-SAVE, P-PRINT, RETURN-NEXT PAGE, B-LAST PAGE				

Pressing RETURN will produce the following screen:

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UIC/AG/SAG: 42121 M6MN
ACTIVITY NAME: NTEC

DATE REV/REV: 05/03/82

	FY 81 ACTUAL	FY 82 ESTIMATE	FY 83 ESTIMATE	FY 84 ESTIMATE
COMPLAINT PROCESSING				
TOTAL OBLIGATIONS	0	0	0	0
1 TRAVEL	0	0	0	0
2 SUPPLIES	0	0	0	0
3 EQUIPMENT	0	0	0	0
4 PRINTING	0	0	0	0
5 TRAINING/TUITION	0	0	0	0
6 CONTRACTUAL SERVICES	0	0	0	0
7 CIVILIAN PERSONNEL	0	0	0	0
8 FULL TIME STAFF POSITIONS	0	0	0	0
9 FULL TIME STAFF WORKYEARS	0.0	0.0	0.0	0.0
10 FULL TIME STAFF SALARIES	0	0	0	0
11 OTHER WORKYEARS	0.0	0.0	0.0	0.0
12 OTHER SALARIES	0	0	0	0

ENTER ITEM NUMBER, U-CHANGE UIC, A-ABORT, O-SAVE, P-PRINT,
RETURN-NEXT PAGE, B-LAST PAGE

Pressing RETURN will produce the following screen:

UIC/AG/SAG: 42121 M6MN
ACTIVITY NAME: NTEC

DATE REV/REV: 05/03/82

	FY 81 ACTUAL	FY 82 ESTIMATE	FY 83 ESTIMATE	FY 84 ESTIMATE
UPWARD MOBILITY				
TOTAL OBLIGATIONS	0	0	0	0
1 TRAVEL	0	0	0	0
2 SUPPLIES	0	0	0	0
3 EQUIPMENT	0	0	0	0
4 PRINTING	0	0	0	0
5 TRAINING/TUITION	0	0	0	0
6 CONTRACTUAL SERVICES	0	0	0	0
7 CIVILIAN PERSONNEL	0	0	0	0
8 FULL TIME STAFF POSITIONS	0	0	0	0
9 FULL TIME STAFF WORKYEARS	0.0	0.0	0.0	0.0
10 FULL TIME STAFF SALARIES	0	0	0	0
11 OTHER WORKYEARS	0.0	0.0	0.0	0.0
12 OTHER SALARIES	0	0	0	0

ENTER ITEM NUMBER, U-CHANGE UIC, A-ABORT, O-SAVE, P-PRINT,
RETURN-NEXT PAGE, B-LAST PAGE

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Pressing RETURN will produce the following screen:

UIC/AG/SAG: 42121 M6MN		DATE REV/REV: 05/03/82			
ACTIVITY NAME: NTEC					
		FY 81	FY 82	FY 83	FY 84
		ACTUAL	ESTIMATE	ESTIMATE	ESTIMATE
AAPs-FWP					
TOTAL OBLIGATIONS		0	0	0	0
1 TRAVEL		0	0	0	0
2 SUPPLIES		0	0	0	0
3 EQUIPMENT		0	0	0	0
4 PRINTING		0	0	0	0
5 TRAINING/TUITION		0	0	0	0
6 CONTRACTUAL SERVICES		0	0	0	0
7 CIVILIAN PERSONNEL		0	0	0	0
8 FULL TIME STAFF POSITIONS		0	0	0	0
9 FULL TIME STAFF WORKYEARS		0.0	0.0	0.0	0.0
10 FULL TIME STAFF SALARIES		0	0	0	0
11 OTHER WORKYEARS		0.0	0.0	0.0	0.0
12 OTHER SALARIES		0	0	0	0

ENTER ITEM NUMBER, U-CHANGE UIC, A-ABORT, O-SAVE, P-PRINT,
RETURN-NEXT PAGE, B-LAST PAGE

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Pressing RETURN will produce the following screen:

UIC/AG/SAG: 42121 M6MN		DATE REV/REV: 05/03/82		
ACTIVITY NAME: NTEC				
	FY 81	FY 82	FY 83	FY 84
AAPs-HEP	ACTUAL	ESTIMATE	ESTIMATE	ESTIMATE
TOTAL OBLIGATIONS	0	0	0	0
1 TRAVEL	0	0	0	0
2 SUPPLIES	0	0	0	0
3 EQUIPMENT	0	0	0	0
4 PRINTING	0	0	0	0
5 TRAINING/TUITION	0	0	0	0
6 CONTRACTUAL SERVICES	0	0	0	0
7 CIVILIAN PERSONNEL	0	0	0	0
8 FULL TIME STAFF POSITIONS	0	0	0	0
9 FULL TIME STAFF WORKYEARS	0.0	0.0	0.0	0.0
10 FULL TIME STAFF SALARIES	0	0	0	0
11 OTHER WORKYEARS	0.0	0.0	0.0	0.0
12 OTHER SALARIES	0	0	0	0

ENTER ITEM NUMBER, U-CHANGE UIC, A-ABORT, O-SAVE, P-PRINT,
RETURN-NEXT PAGE, B-LAST PAGE

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Pressing RETURN will produce the following screen:

UIC/AG/SAG: 42121 M6MN		DATE REV/REV: 05/03/82			
ACTIVITY NAME: NTEC		FY 81	FY 82	FY 83	FY 84
		ACTUAL	ESTIMATE	ESTIMATE	ESTIMATE
AAPs-HANDICAP					
TOTAL OBLIGATIONS		0	0	0	0
1	TRAVEL	0	0	0	0
2	SUPPLIES	0	0	0	0
3	EQUIPMENT	0	0	0	0
4	PRINTING	0	0	0	0
5	TRAINING/TUITION	0	0	0	0
6	CONTRACTUAL SERVICES	0	0	0	0
7	CIVILIAN PERSONNEL	0	0	0	0
8	FULL TIME STAFF POSITIONS	0	0	0	0
9	FULL TIME STAFF WORKYEARS	0.0	0.0	0.0	0.0
10	FULL TIME STAFF SALARIES	0	0	0	0
11	OTHER WORKYEARS	0.0	0.0	0.0	0.0
12	OTHER SALARIES	0	0	0	0
13	SEC. 717 & 501 AAPs WRKYRS	0.0	0	0.0	0
14	SEC. 717 & 501 AAPs SALRY	0	0	0	0

ENTER ITEM NUMBER, U-CHANGE UIC, A-ABORT, O-SAVE, P-PRINT,
RETURN-NEXT PAGE, B-LAST PAGE

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Pressing RETURN will produce the following screen:

UIC/AG/SAG: 42121 M6MN		DATE REV/REV: 05/03/82			
ACTIVITY NAME: NTEC					
ADMIN & MNGMNT SUPPORT	FY 81 ACTUAL	FY 82 ESTIMATE	FY 83 ESTIMATE	FY 84 ESTIMATE	
TOTAL OBLIGATIONS	0	0	0	0	
1 TRAVEL	0	0	0	0	
2 SUPPLIES	0	0	0	0	
3 EQUIPMENT	0	0	0	0	
4 PRINTING	0	0	0	0	
5 TRAINING/TUITION	0	0	0	0	
6 CONTRACTUAL SERVICES	0	0	0	0	
7 CIVILIAN PERSONNEL	0	0	0	0	
8 FULL TIME STAFF POSITIONS	0	0	0	0	
9 FULL TIME STAFF WORKYEARS	0.0	0.0	0.0	0.0	
10 FULL TIME STAFF SALARIES	0	0	0	0	
11 OTHER WORKYEARS	0.3	0.3	0.3	0.3	
12 OTHER SALARIES	1	1	1	1	

ENTER ITEM NUMBER, U-CHANGE UIC, A-ABORT, O-SAVE, P-PRINT,
RETURN-NEXT PAGE, B-LAST PAGE

Pressing RETURN will produce the following screen:

UIC/AG/SAG: 42121 M6MN		DATE REV/REV: 05/03/82			
ACTIVITY NAME: NTEC					
ELEMENTS OF EXPENSE	FY 81 ACTUAL	FY 82 ESTIMATE	FY 83 ESTIMATE	FY 84 ESTIMATE	
1 TRAVEL	0	0	0	0	
2 SUPPLIES	0	0	0	0	
3 EQUIPMENT	0	0	0	0	
4 PRINTING	0	0	0	0	
5 TRAINING/TUITION	0	0	0	0	
6 CONTRACTUAL SERVICES	0	0	0	0	
7 CIVILIAN PERSONNEL	0	0	0	0	
TOTAL OBLIGATION	1	1	1	1	

ENTER ITEM NUMBER, U-CHANGE UIC, A-ABORT, O-SAVE, P-PRINT,
RETURN-NEXT PAGE, B-LAST PAGE

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OPTION 2, PRINT EEO REPORTS. Selecting option 2 from the EEO Subsystem Menu will allow the user to print a variety of reports. Options available are described in the OVERVIEW OF CABS IV PRINT OPTIONS.

OPTION 3, PRINT EEO FORMS. Selecting option 3 from the EEO Subsystem Menu allows the user to print blank work forms which may be used for the preparation of data to be entered into this subsystem. Options available are described in the OVERVIEW OF CABS IV PRINT OPTIONS.

NONAPPROPRIATED FUNDS SUPPORT SUBSYSTEM (MASTER BUDGET MENU OPTION 14)

Figure 33 shows the various options available in the Non-appropriated Funds Subsystem.

Selecting Option 14, Non-Appropriated Funds Support Subsystem, from the Master Budget Menu will produce the following screen:

```

* * * A.F.S. of N.A.F. Subsystem Menu * * * Release 4.0
Enter Desired Option: ##

Option  !      Description of Options
1       !      Input/Edit Nonappropriated Fund Support Data
2       !      Print      Nonappropriated Fund Support Reports
3       !      Print      Nonappropriated Fund Support Forms
4       !      Print      NFS / CIVPERS Cross Check Reports
99      !      Return to MASTER BUDGET MENU
    
```

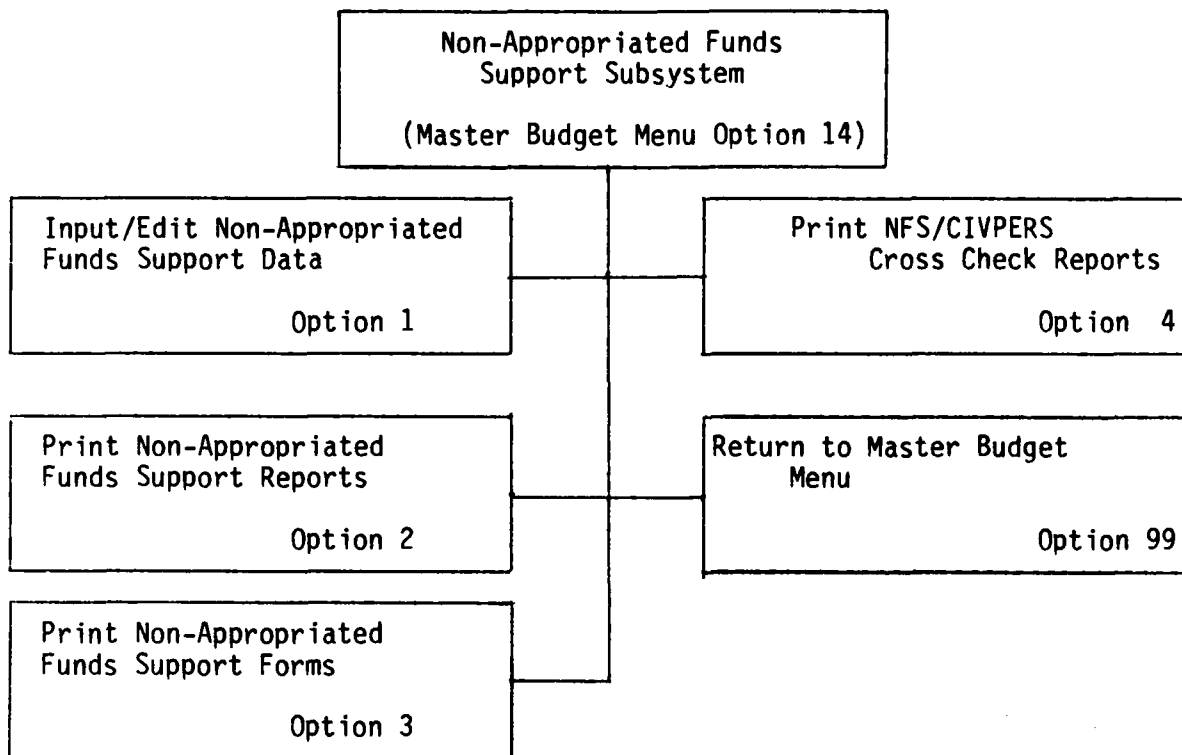


Figure 33. Nonappropriated Funds Support Subsystem

OPTION 1, INPUT/EDIT NONAPPROPRIATED FUNDS SUPPORT DATA

Selecting option 1 from the Nonappropriated Funds Support Subsystem Menu will produce the following screen:

```

**** NON APPROPRIATED FUNDS SUPPORT INPUT/EDIT PROGRAM ****

OPTION NO.          DESCRIPTION
  1      ENTER NEW Nonappropriated Funds Support Records
  2      EDIT EXISTING Nonappropriated Funds Support Records
  3      DELETE EXISTING Nonappropriated Funds Support Records

  99      RETURN TO NAF MENU

ENTER DESIRED OPTION
  
```

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Selecting option 1, 2, or 3 from this menu will produce the appropriate version of the following screen:

```
*** A.F.S. of N.F.A. Input/Edit Program ***      Release 4.0
                                     Input Mode
Enter UIC & AG & SAG to be Added or RETURN:      #####
                                     Edited
                                     Deleted
```

If option 1 (Input) is selected, entering the nine-digit code will cause the program to add the specified record to the Non-Appropriated Funds Support File and display it for modification. If option 2 (Edit) is selected, entering the nine-digit code will cause the program to retrieve the specified record from the Non-Appropriated Funds Support File and display it for modification. If option 3 (Delete) is selected, entering the nine-digit code will cause the program to remove the specified record from the Nonappropriated Funds Support File. Upon completion of the Input/Edit/Delete operation the program will return to the above screen where, if the user presses RETURN without entering a nine-digit code, the program will return to the Input/Edit Menu.

A description of the options available when the record is displayed for modification is presented below (options U-Change UIC, A-Abort, O-Save, P-Print are described in the OVERVIEW OF CABS IV EDIT OPTIONS). The first modification screen is:

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UIC/AG/SAG: 42121 M6MN		NTEC		DATE REV/REV: 06/02/82					
CONTACT:		AUTOVON:							
CATEGORY I. Armed Services Exchanges		FY	81	FY	82	FY	83	FY	84
1	Military Personnel		0		0		0		0
2	Civilian Personnel		0		0		0		0
3	Travel/Transportation of People		0		0		0		0
4	Transportation of Things		0		0		0		0
5	Rents and Utilities		0		0		0		0
6	Communications		0		0		0		0
7	Supplies		0		0		0		0
8	Equipment		0		0		0		0
9	Other		0		0		0		0
TOTAL			0		0		0		0
10	Military Personnel End-Strength		0		0		0		0
11	Military Personnel Workyears		0		0		0		0
12	Civilian Personnel End-Strength		0		0		0		0
13	Civilian Personnel Workyears		0		0		0		0

ENTER ITEM NUMBER, U TO CHANGE UIC DATA, A TO ABORT, P TO PRINT,
 O TO SAVE, G GRAND TOTAL, C# FOR ANOTHER CAT., RETURN FOR NEXT CAT.,
 R FOR CONTACT DATA

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Pressing RETURN for NEXT CAT (category) will produce the following screen:

UIC/AG/SAG: 42121 M6MN		NTEC		DATE REV/REV: 06/02/82			
CONTACT:		AUTOVON:					
CATEGORY II. Armed Services Exchanges		FY 81	FY 82	FY 83	FY 84		
1	Military Personnel	0	0	0	0		
2	Civilian Personnel	0	0	0	0		
3	Travel/Transportation of People	0	0	0	0		
4	Transportation of Things	0	0	0	0		
5	Rents and Utilities	0	0	0	0		
6	Communications	0	0	0	0		
7	Supplies	0	0	0	0		
8	Equipment	0	0	0	0		
9	Other	0	0	0	0		
TOTAL		0	0	0	0		
10	Military Personnel End-Strength	0	0	0	0		
11	Military Personnel Workyears	0	0	0	0		
12	Civilian Personnel End-Strength	0	0	0	0		
13	Civilian Personnel Workyears	0	0	0	0		

ENTER ITEM NUMBER, U TO CHANGE UIC DATA, A TO ABORT, P TO PRINT,
 O TO SAVE, G GRAND TOTAL, C# FOR ANOTHER CAT., RETURN FOR NEXT CAT.,
 R FOR CONTACT DATA

Technical Report 133

Pressing RETURN for NEXT CAT (category) will produce the following screen:

UIC/AG/SAG: 42121 M6MN		NTEC		DATE REV/REV: 06/02/82					
CONTACT:		AUTOVON:							
CATEGORY III. Armed Services Exchanges		FY	81	FY	82	FY	83	FY	84
1	Military Personnel		0		0		0		0
2	Civilian Personnel		0		0		0		0
3	Travel/Transportation of People		0		0		0		0
4	Transportation of Things		0		0		0		0
5	Rents and Utilities		0		0		0		0
6	Communications		0		0		0		0
7	Supplies		0		0		0		0
8	Equipment		0		0		0		0
9	Other		0		0		0		0
TOTAL			0		0		0		0
10	Military Personnel End-Strength		0		0		0		0
11	Military Personnel Workyears		0		0		0		0
12	Civilian Personnel End-Strength		0		0		0		0
13	Civilian Personnel Workyears		0		0		0		0
ENTER ITEM NUMBER, U TO CHANGE UIC DATA, A TO ABORT, P TO PRINT, O TO SAVE, G GRAND TOTAL, C# FOR ANOTHER CAT., RETURN FOR NEXT CAT., R FOR CONTACT DATA									

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Pressing RETURN for NEXT CAT (category) will produce the following screen:

UIC/AG/SAG: 42121 M6MN		NTEC		DATE REV/REV: 06/02/82			
CONTACT:		AUTOVON:					
CATEGORY IV. Armed Services Exchanges				FY 81	FY 82	FY 83	FY 84
1 Military Personnel				0	0	0	0
2 Civilian Personnel				0	0	0	0
3 Travel/Transportation of People				0	0	0	0
4 Transportation of Things				0	0	0	0
5 Rents and Utilities				0	0	0	0
6 Communications				0	0	0	0
7 Supplies				0	0	0	0
8 Equipment				0	0	0	0
9 Other				0	0	0	0
TOTAL				0	0	0	0
10 Military Personnel End-Strength				0	0	0	0
11 Military Personnel Workyears				0	0	0	0
12 Civilian Personnel End-Strength				0	0	0	0
13 Civilian Personnel Workyears				0	0	0	0
ENTER ITEM NUMBER, U TO CHANGE UIC DATA, A TO ABORT, P TO PRINT, O TO SAVE, G GRAND TOTAL, C# FOR ANOTHER CAT., RETURN FOR NEXT CAT., R FOR CONTACT DATA							

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Pressing RETURN for NEXT CAT (category) will produce the following screen:

UIC/AG/SAG: 42121 M6MN		NTEC		DATE REV/REV: 06/02/82			
CONTACT:		AUTOVON:					
CATEGORY V. Armed Services Exchanges		FY 81	FY 82	FY 83	FY 84		
1	Military Personnel	0	0	0	0		
2	Civilian Personnel	0	0	0	0		
3	Travel/Transportation of People	0	0	0	0		
4	Transportation of Things	0	0	0	0		
5	Rents and Utilities	0	0	0	0		
6	Communications	0	0	0	0		
7	Supplies	0	0	0	0		
8	Equipment	0	0	0	0		
9	Other	0	0	0	0		
TOTAL		0	0	0	0		
10	Military Personnel End-Strength	0	0	0	0		
11	Military Personnel Workyears	0	0	0	0		
12	Civilian Personnel End-Strength	0	0	0	0		
13	Civilian Personnel Workyears	0	0	0	0		

ENTER ITEM NUMBER, U TO CHANGE UIC DATA, A TO ABORT, P TO PRINT,
 O TO SAVE, G GRAND TOTAL, C# FOR ANOTHER CAT., RETURN FOR NEXT CAT.,
 R FOR CONTACT DATA

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Pressing RETURN for NEXT CAT (category) will produce the following screen:

UIC/AG/SAG: 42121 M6MN		NTEC		DATE REV/REV: 06/02/82			
CONTACT:		AUTOVON:					
CATEGORY VI. Armed Services Exchanges		FY 81	FY 82	FY 83	FY 84		
1	Military Personnel	0	0	0	0		
2	Civilian Personnel	0	0	0	0		
3	Travel/Transportation of People	0	0	0	0		
4	Transportation of Things	0	0	0	0		
5	Rents and Utilities	0	0	0	0		
6	Communications	0	0	0	0		
7	Supplies	0	0	0	0		
8	Equipment	0	0	0	0		
9	Other	0	0	0	0		
TOTAL		0	0	0	0		
10	Military Personnel End-Strength	0	0	0	0		
11	Military Personnel Workyears	0	0	0	0		
12	Civilian Personnel End-Strength	0	0	0	0		
13	Civilian Personnel Workyears	0	0	0	0		

ENTER ITEM NUMBER, U TO CHANGE UIC DATA, A TO ABORT, P TO PRINT,
 O TO SAVE, G GRAND TOTAL, C# FOR ANOTHER CAT., RETURN FOR NEXT CAT.,
 R FOR CONTACT DATA

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Pressing RETURN for NEXT CAT (category) will produce the following screen:

UIC/AG/SAG: 42121 M6MN		NTEC		DATE REV/REV: 06/02/82	
CONTACT:		AUTOVON:			
CATEGORY VII. Armed Services Exchanges					
	FY	81	FY	82	FY 83
1 Military Personnel		0		0	0
2 Civilian Personnel		0		0	0
3 Travel/Transportation of People		0		0	0
4 Transportation of Things		0		0	0
5 Rents and Utilities		0		0	0
6 Communications		0		0	0
7 Supplies		0		0	0
8 Equipment		0		0	0
9 Other		0		0	0
TOTAL		0	0	0	0
10 Military Personnel End-Strength		0		0	0
11 Military Personnel Workyears		0		0	0
12 Civilian Personnel End-Strength		0		0	0
13 Civilian Personnel Workyears		0		0	0
ENTER ITEM NUMBER, U TO CHANGE UIC DATA, A TO ABORT, P TO PRINT, O TO SAVE, G GRAND TOTAL, C# FOR ANOTHER CAT., RETURN FOR NEXT CAT., R FOR CONTACT DATA					

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Pressing RETURN for NEXT CAT (category) will produce the following screen:

UIC/AG/SAG: 42121 M6MN		NTEC		DATE REV/REV: 06/02/82			
CONTACT:		AUTOVON:					
CATEGORY VIII. Armed Services Exchanges				FY 81	FY 82	FY 83	FY 84
1	Military Personnel			0	0	0	0
2	Civilian Personnel			0	0	0	0
3	Travel/Transportation of People			0	0	0	0
4	Transportation of Things			0	0	0	0
5	Rents and Utilities			0	0	0	0
6	Communications			0	0	0	0
7	Supplies			0	0	0	0
8	Equipment			0	0	0	0
9	Other			0	0	0	0
TOTAL				0	0	0	0
10	Military Personnel End-Strength			0	0	0	0
11	Military Personnel Workyears			0	0	0	0
12	Civilian Personnel End-Strength			0	0	0	0
13	Civilian Personnel Workyears			0	0	0	0

ENTER ITEM NUMBER, U TO CHANGE UIC DATA, A TO ABORT, P TO PRINT,
 O TO SAVE, G GRAND TOTAL, C# FOR ANOTHER CAT., RETURN FOR NEXT CAT.,
 R FOR CONTACT DATA

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Pressing RETURN for NEXT CAT (category) will produce the following screen:

UIC/AG/SAG: 42121 M6MN		NTEC		DATE REV/REV: 06/02/82			
CONTACT:		AUTOVON:					
GRAND TOTAL		FY 81	FY 82	FY 83	FY 84		
Military Personnel		0	0	0	0		
Civilian Personnel		0	0	0	0		
Travel/Transportation of People		0	0	0	0		
Transportation of Things		0	0	0	0		
Rents and Utilities		0	0	0	0		
Communications		0	0	0	0		
Supplies		0	0	0	0		
Equipment		0	0	0	0		
Other		0	0	0	0		
TOTAL		0	0	0	0		
Military Personnel End-Strength		0	0	0	0		
Military Personnel Workyears		0	0	0	0		
Civilian Personnel End-Strength		0	0	0	0		
Civilian Personnel Workyears		0	0	0	0		

ENTER ITEM NUMBER, U TO CHANGE UIC DATA, A TO ABORT, P TO PRINT,
O TO SAVE, G GRAND TOTAL, C# FOR ANOTHER CAT., RETURN FOR NEXT CAT.,
R FOR CONTACT DATA

OPTION 2, PRINT NONAPPROPRIATED FUNDS SUPPORT REPORTS. Selecting option 2 from the Nonappropriated Funds Support Subsystem Menu will enable the user to print a variety of reports. Options available are described in the OVERVIEW OF CABS IV PRINT OPTIONS.

OPTION 3, PRINT NONAPPROPRIATED FUNDS SUPPORT FORMS. Selecting option 3 from the Nonappropriated Funds Support Subsystem Menu will allow the user to print blank work forms which can be used to enter data into this subsystem. Options available are described in the OVERVIEW OF CABS IV PRINT OPTIONS.

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OPTION 4, NFS/CIVPERS CROSS CHECK REPORTS. Selecting option 4 from the Nonappropriated Funds Support Subsystem Menu will enable the user to print a variety of Cross Check reports. Options available are described in the OVERVIEW OF CABS IV PRINT OPTIONS.

REIMBURSEMENTS SUBSYSTEM (MASTER BUDGET MENU OPTION 15)

Figure 34 shows the various options available in the Reimbursements Subsystem.

Selecting Option 15, Reimbursements Subsystem, from the Master Budget Menu will produce the following screen:

* * * Reimbursements Subsystem Menu * * *		Release 4.0
Enter Desired Option: ##		
Option	!	Description of Options
1	!	Input/Edit REIMBURSEMENTS Data
2	!	Print REIMBURSEMENTS Reports
3	!	Print REIMBURSEMENTS Forms
99	!	Return to MASTER BUDGET MENU

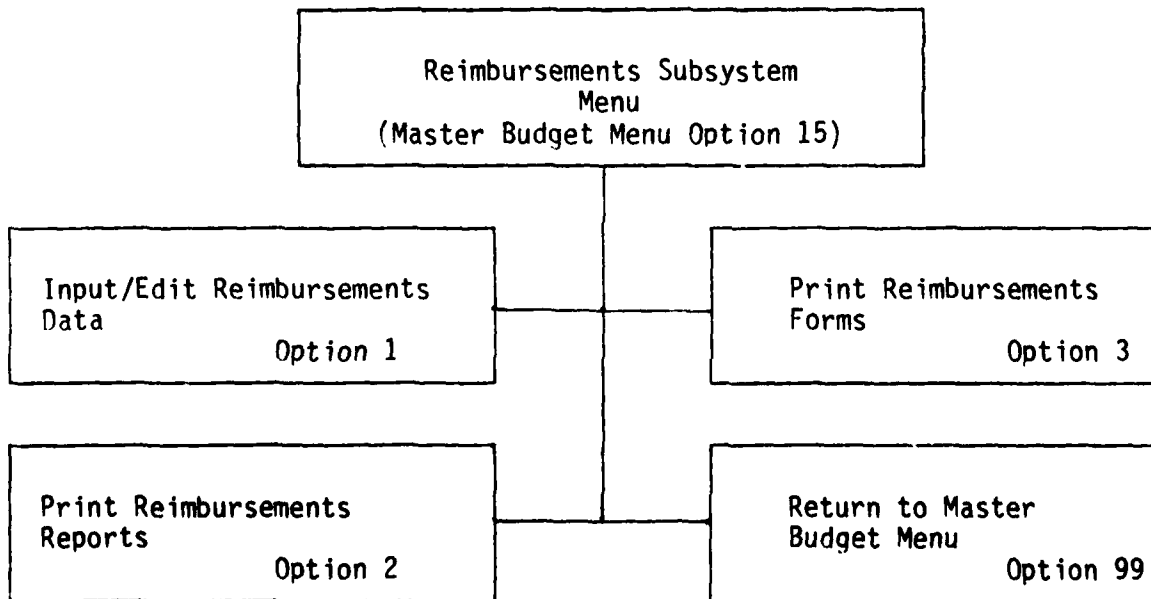


Figure 34. Reimbursements Subsystem
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OPTION 1, INPUT/EDIT REIMBURSEMENTS DATA. Selecting option 1 from the Reimbursements Subsystem Menu will produce the following screen:

```

      **** REIMBURSEMENTS INPUT/EDIT PROGRAM ****

OPTION NO.      DESCRIPTION
    1          ENTER NEW Reimbursements Records
    2          EDIT EXISTING Reimbursements Records
    3          DELETE EXISTING Reimbursements Records

    99          RETURN TO REIMBURSEMENTS MENU

      ENTER DESIRED OPTION

```

Selecting option 1, 2, or 3 will produce the following screen:

```

* * * Reimbursements Input/Edit Program * * *      Release 4.0

      Enter
      Edit   Mode
      Delete

Enter UIC & AG & SAG to be Recalled or RETURN:  #####

```

If option 1 (Input) is selected, entering the nine-digit code will cause the program to add the specified record to the Reimbursements File and display it for modification. If option 2 (Edit) is selected, entering the nine-digit code will cause the program to retrieve the specified record from the Reimbursements File and display it for modification. If option 3 (Delete) is selected, entering the nine-digit code will cause the program to remove the specified record from the Reimbursements File. Upon completion

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of the Input/Edit/Delete operation the program will return to the above screen where, if the user presses RETURN without entering a nine-digit code, the program will return to the Input/Edit Menu.

A description of the options available when the record is displayed for modification is presented below (options U-Change UIC, A-Abort, O-Save, P-Print are described in the OVERVIEW OF CABS IV EDIT OPTIONS). A sample series of modification screens follows:

UIC/AG/SAG: 42121 M6MN		DATE REV/REV: 06/21/82					
ACTIVITY NAME: NTEC		FY 82		FY 83		FY 84	
		FUND	UNFUND	FUND	UNFUND	FUND	UNFUND
CIVILIAN PERSONNEL COMPENSATION							
1	101 EXECUTIVE SCHEDULE	0	0	0	0	0	0
2	103 WAGE BOARD	0	0	0	0	0	0
3	104 FOREIGN NAT'L HIRE	0	0	0	0	0	0
4	105 SEP. LIAB. (FNDH)	0	0	0	0	0	0
5	106 BENEFITS TO FRMR EM	0	0	0	0	0	0
6	109 FY82 UNFIN. PAY SUP	0	0	0	0	0	0
7	110 UNEMPLOYMENT COMP	0	0	0	0	0	0
199 TOTAL		0	0	0	0	0	0
ENTER ITEM NUMBER, U-CHANGE UIC, A-ABORT, O-SAVE, P-PRINT RETURN-NEXT PAGE, B-LAST PAGE, C-CHANGE YEAR							

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Pressing RETURN for the NEXT PAGE will produce the following screen:

UIC/AG/SAG: 42121 M6MN		DATE REV/REV: 06/21/82					
ACTIVITY NAME: NTEC		FY 82		FY 83		FY 84	
		FUND	UNFUND	FUND	UNFUND	FUND	UNFUND
TRAVEL							
1	301 PER DIEM: ADMIN	0	0	0	0	0	0
2	302 OTHR TRAVEL: ADMIN	0	0	0	0	0	0
3	303 MAC PASSENGR: ADMIN	0	0	0	0	0	0
4	304 PER DIEM: PRGMTC	0	0	0	0	0	0
5	305 OTHR TRAVEL: PRGRM	0	0	0	0	0	0
6	306 MAC PASSENGR: PRGM	0	0	0	0	0	0
399 TOTAL		0	0	0	0	0	0
ENTER ITEM NUMBER, U-CHANGE UIC, A-ABORT, O-SAVE, P-PRINT RETURN-NEXT PAGE, B-LAST PAGE, C-CHANGE YEAR							

Pressing RETURN for the NEXT PAGE will produce the following screen:

UIC/AG/SAG: 42121 M6MN		DATE REV/REV: 06/21/82					
ACTIVITY NAME: NTEC		FY 82		FY 83		FY 84	
		FUND	UNFUND	FUND	UNFUND	FUND	UNFUND
STOCK FUND PURCHASES							
1	501 DFSC FUEL	0	0	0	0	0	0
2	511 SVC MANAGED EQUIP.	0	0	0	0	0	0
3	512 DLA MANAGED EQUIP.	0	0	0	0	0	0
4	513 OTHR SF EQUIP PURCH	0	0	0	0	0	0
5	514 STOCK FND FURNITURE	0	0	0	0	0	0
6	521 SVC MGD SUPPL/MATRL	0	0	0	0	0	0
7	522 DLA MGD SUPPL/MATRL	0	0	0	0	0	0
8	523 OTHR SF SUPPL/MATRL	0	0	0	0	0	0
9	592 SF DIRECT RMB: FUEL	0	0	0	0	0	0
599 TOTAL		0	0	0	0	0	0
ENTER ITEM NUMBER, U-CHANGE UIC, A-ABORT, O-SAVE, P-PRINT RETURN-NEXT PAGE, B-LAST PAGE, C-CHANGE YEAR							

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Pressing RETURN for the NEXT PAGE will produce the following screen:

UIC/AG/SAG: 42121 M6MN	FY 82		DATE REV/REV: 06/21/82		FY 84	
ACTIVITY NAME: NTEC	FUND UNFUND		FY 83		FUND UNFUND	
INDUSTRIAL FUND PURCHASES	(EXCLUDES TRANSP)		FUND UNFUND		FUND UNFUND	
1 601 DEPOT MAINT-ORGANIC	0	0	0	0	0	0
2 621 PUBLIC WKS(EXC UTL)	0	0	0	0	0	0
3 631 COMMUNICATIONS	0	0	0	0	0	0
4 642 OTHER MSC PURCHASES	0	0	0	0	0	0
5 651 OTHER IF PURCHASES	0	0	0	0	0	0
6 681 UNFINANCED PAY RAISE	0	0	0	0	0	0
7 691 IF PASS THROUGHs	0	0	0	0	0	0
699 TOTAL	0	0	0	0	0	0

ENTER ITEM NUMBER, U-CHANGE UIC, A-ABORT, O-SAVE, P-PRINT
RETURN-NEXT PAGE, B-LAST PAGE, C-CHANGE YEAR

Pressing RETURN for the NEXT PAGE will produce the following screen:

UIC/AG/SAG: 42121 M6MN	FY 82		DATE REV/REV: 06/21/82		FY 84	
ACTIVITY NAME: NTEC	FUND UNFUND		FY 83		FUND UNFUND	
TRANSPORTATION COSTS	0	0	0	0	0	0
1 701 MAC CARGO	0	0	0	0	0	0
2 702 MAC SAAM	0	0	0	0	0	0
3 711 MSC CARGO	0	0	0	0	0	0
4 721 MTMC PORT HANDLING	0	0	0	0	0	0
5 731 COMMERCIAL AIR	0	0	0	0	0	0
6 741 COMMERCIAL SHIPS	0	0	0	0	0	0
7 751 COMMERCIAL LAND	0	0	0	0	0	0
8 761 OTHR TRANSPORTATION	0	0	0	0	0	0
799 TOTAL	0	0	0	0	0	0

ENTER ITEM NUMBER, U-CHANGE UIC, A-ABORT, O-SAVE, P-PRINT
RETURN-NEXT PAGE, B-LAST PAGE, C-CHANGE YEAR

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Pressing RETURN for the NEXT PAGE will produce the following screen:

UIC/AG/SAG: 42121 M6MN		DATE REV/REV: 06/21/82					
ACTIVITY NAME: NTEC		FY 82		FY 83		FY 84	
		FUND	UNFUND	FUND	UNFUND	FUND	UNFUND
OTHER PURCHASES							
1	901 FOREIGN NATL IND.	0	0	0	0	0	0
2	902 SEP. LIAB. (FNIH)	0	0	0	0	0	0
3	912 STNDRD LVL USR CHAR	0	0	0	0	0	0
4	913 PURCHASED UTILITIES	0	0	0	0	0	0
5	914 PURCHASED COMM.	0	0	0	0	0	0
6	915 RENTS	0	0	0	0	0	0
7	916 DISABILITY COMP.	0	0	0	0	0	0
8	917 POSTAL (IND. MAIL)	0	0	0	0	0	0
9	918 EQUIPMENT:FURNITURE	0	0	0	0	0	0
10	919 EQUIPMENT:OTHER	0	0	0	0	0	0
11	920 SUPPLY/MAT (NON-SF)	0	0	0	0	0	0
12	921 PRINT. & REPROD	0	0	0	0	0	0
13	922 EQUIP MAINT BY CONT	0	0	0	0	0	0
14	923 FAC MAINT BY CONTRC	0	0	0	0	0	0
15	926 OTHR OVERSEAS PURCH	0	0	0	0	0	0
ENTER ITEM NUMBER, U-CHANGE UIC, A-ABORT, O-SAVE, P-PRINT RETURN-NEXT PAGE, B-LAST PAGE, C-CHANGE YEAR							

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Pressing RETURN for the NEXT PAGE will produce the following screen:

UIC/AG/SAG: 42121 M6MN		DATE REV/REV: 06/21/82					
ACTIVITY NAME: NTEC		FY 82		FY 83		FY 84	
		FUND	UNFUND	FUND	UNFUND	FUND	UNFUND
OTHER PURCHASES (CONTINUED)							
1	928 SHIP MAINT BY CONTR	0	0	0	0	0	0
2	929 AIRCRAFT REWRK BY CO	0	0	0	0	0	0
3	930 OTHR DEPOT MAINT.	0	0	0	0	0	0
4	931 CONTRACT CONSULTANT	0	0	0	0	0	0
5	932 CONTRACT STUDIES	0	0	0	0	0	0
6	933 PROF & MNGMNT SVCS	0	0	0	0	0	0
7	934 CONTRACT ENGINEERING	0	0	0	0	0	0
8	989 OTHER CONTRACTS	0	0	0	0	0	0
9	991 FORGN CURRENCY VAR	0	0	0	0	0	0
999 TOTAL		0	0	0	0	0	0
9999 GRAND TOTAL		0	0	0	0	0	0
ENTER ITEM NUMBER, U-CHANGE UIC, A-ABORT, O-SAVE, P-PRINT RETURN-NEXT PAGE, B-LAST PAGE, C-CHANGE YEAR							

OPTION 2, PRINT REIMBURSEMENTS REPORTS. Selecting option 2 from the Reimbursements Subsystem Menu will enable the user to print a variety of reports. Options available are described in the OVERVIEW OF CABS IV PRINT OPTIONS.

OPTION 3, PRINT REIMBURSEMENTS FORMS. Selecting option 3 from the Reimbursements Subsystem Menu will allow the user to print blank work forms which can be used to prepare data to be entered into this subsystem. Options available are described in the OVERVIEW OF CABS IV PRINT OPTIONS.

APPENDIX

SAMPLE EXHIBIT FORMATS

This appendix displays some of the many print formats available to the CABS IV user. All figures in this appendix represent a different CABS IV exhibit format. The first page of each figure describes the exhibit format that follows. In some figures the form is printed in order to show all fields of the exhibit.

The dollar amounts shown in the sample data records are random numbers chosen by the authors and do not reflect the actual dollar amounts submitted by activities displayed or those in any CNET budget submission.

Activity File Print Program

This report is printed by: UIC

Print Totals are:

UIC Total
Activity Group Total
Sub-Activity Group Total
Grand Total
Print Data Records
Print Record Maps

Starting UIC: <FIRST>

Ending UIC: <LAST>

FIGURE A1. A SAMPLE ACTIVITY FILE EXHIBIT - HEADER PAGE

CNET Automated Budget System: Activity File Directory

Effective CNET						Review/		
Activity Group	Complex Date of WS	COC Codes Activity	Geographic Functional Program Resource	Subhead	Date			
Activity Sub-Activity Group	UIC Increase	Pri/Sec Code	Code	Commander Element Sponsor				
01399: NAVSTA PACIFIC OAKLAND		0006/0006		NTEC	5796 V 01	6257		07/14/92
EFFECT: BASE OPS SUPPORT OTHER ADMINISTRATION								
1 Expense Elements 4 Unfunded Req. (Re-alignments) 1 Base Operations - Travel 1 Inflation 1 Civilian Personnel 1 Reimbursables - Human Goals - Real Property (RPMA) 1 Audiovisual 2054								
- Audiovisual Services 1 Unfunded Req. (Other) 1 Internal EEO - Obligations - Support Contracts (PB-21) - Non-Appropriated Funds Support - Personnel Support Equipment - Reimbursements 1 Unfunded Req. (Within E/S Controls) 1 Expense Element Changes (Civilian Personnel Changes)								

SUMMARY FOR - Sub-Activity Group

1 Expense Elements	Audiovisual Services	
2 Unfunded Req. (Re-alignments)	1 Unfunded Req. (Other)	
1 Base Operations	1 Internal EEO	
Travel	Obligations	
1 Inflation	Support Contracts (PB-21)	
1 Civilian Personnel	Non-Appropriated Funds Support	
1 Reimbursables	Personnel Support Equipment	
Human Goals	Reimbursements	
Real Property (RPM)	1 Unfunded Req. (Within E/S Controls)	1 Expense Element Changes
1 Audiovisual 2054		Civilian Personnel Changes

Activity Group	Complex	Effective	CNET	Geographic	Functional	Program	Resource	Review/
Activity Sub-Activity Group	UIC	Date of WC Increase	COG Codes Pri/Sec	Code	Commander	Element	Sponsor	Revise Date
61330: NAVTRAEQPCEN ORLANDO			0006/0006		NTEC	85796	V 01	07/14/82
=3FG: BASE OPS SUPPORT OTHER RETAIL SUPPLY OPERATION								
Expense Elements								
Unfunded Req. (Re-alignments)								
Base Operations								
Travel								
Inflation								
Civilian Personnel								
Reimbursables								
Human Goals								
Real Property (RPMA)								
Audiovisual 2054								
Audiovisual Services								
Unfunded Req. (Other)								
Internal EEO								
Obligations								
Support Contracts (PB-21)								
Non-Appropriated Funds Support								
Personnel Support Equipment								
Reimbursements								
Unfunded Req. (Within E/S Controls)								
Expense Element Changes								
Civilian Personnel Changes								

FIGURE A1. A SAMPLE ACTIVITY FILE EXHIBIT (CONTINUED)

Expense Element File Print Program

This report is printed by: UIC

Print Totals are:

Print Data Records

Print Change File Records

Starting UIC: <FIRST>

Ending UIC: <LAST>

FIGURE A2. A SAMPLE EXPENSE ELEMENT EXHIBIT - HEADER PAGE

Element Description	FY 83	FY 84	FY 85	FY 86	FY 87	FY 88
CIVILIAN PERS	17	12	12	12	12	12
TRAVEL OF PERS	8	10	8	8	8	8
TRAN THINGS OTH	39	39	42	39	39	39
UTILITIES	12	12	12	12	12	12
COMMUNICATIONS	14	15	14	12	17	11
PUR ECPT (OOD)	12	12	12	12	12	18
PUR ECPT (CCMW)	14	14	14	14	14	14
PRINT & REPROD	-15	-15	-15	-11	-15	-15
OTHER PUR SERV	0	0	0	0	0	0
AIRCRAFT POL	-10	-8	-10	-10	-10	-10
OTHER SUPPLIES	24	22	22	22	22	22
EQUIPMENT	-22	-20	-22	-22	-22	-22
OTHER POL	17	17	15	13	13	13
TOTAL	107	106	106	106	107	102

Change Records For: U/L/AG/SAG: 42121 M6MN

Element Description	FY 83	FY 84	FY 85	FY 86	FY 87	FY 88	Chng Date	NO	REASONS For Change (+ one time change)
TRAVEL OF PERS	2	2	2	2	2	2	06/21/82	116	one increment 1111-p-11-1111
PUR ECPT (OOD)	6	6	6	6	6	6	06/21/82	117	one increment 1111-p-11-1111
TRAVEL OF PERS	2	2	2	2	2	2	06/21/82	118	one increment 1111-p-11-1111
OTHER SUPPLIES	11	11	11	11	11	11	06/21/82	119	one time reason
CIVILIAN PERS	1	1	1	1	1	1	06/21/82	120	one time reason
COMMUNICATIONS	5	5	5	5	5	5	06/21/82	121	one time reason for change
CIVILIAN PERS	1	1	1	1	1	1	06/21/82	122	one time reason for change
TRAVEL OF PERS	1	1	1	1	1	1	06/21/82	123	one time reason for change
TRAN THINGS OTH	0	0	0	0	0	0	06/21/82	124	one time reason for change
UTILITIES	0	0	0	0	0	0	06/21/82	125	one time reason for change
COMMUNICATIONS	0	0	0	0	0	0	06/21/82	126	one time reason for change
PUR ECPT (OOD)	0	0	0	0	0	0	06/21/82	127	one time reason for change
PUR ECPT (CCMW)	0	0	0	0	0	0	06/21/82	128	one time reason for change
PRINT & REPROD	0	0	0	0	0	0	06/21/82	129	one time reason for change
OTHER PUR SERV	0	0	0	0	0	0	06/21/82	130	one time reason for change
AIRCRAFT POL	0	0	0	0	0	0	06/21/82	131	one time reason for change
OTHER SUPPLIES	1	1	1	1	1	1	06/21/82	132	one time reason for change
EQUIPMENT	0	0	0	0	0	0	06/21/82	133	one time reason for change
OTHER POL	0	0	0	0	0	0	06/21/82	134	one time reason for change
TRAN THINGS OTH	34	33	33	33	33	33	06/21/82	135	input error
COMMUNICATIONS	-5	-5	-5	-5	-5	-5	06/21/82	136	navcompt mark 3333-p-33-3333
AIRCRAFT POL	-10	-10	-10	-10	-10	-10	06/21/82	137	navcompt mark 3333-p-33-3333
CIVILIAN PERS	11	11	11	11	11	11	06/21/82	138	navcompt mark 3333-p-33-3333

FIGURE A2. A SAMPLE EXPENSE ELEMENT EXHIBIT (CONTINUED)

Report Date: 05/24/82

DEPARTMENT OF THE NAVY
Operation and Maintenance, Navy
Expense Elements Exhibit

CNET Form 7131/5(12-79)

(Dollars in thousands)

Change Records For: UIC/AG/SAG: 43472 M6GP

(Continued)

Element Description	FY 87	FY 88	FY 89	FY 90	FY 91	FY 92	FY 93	Change Detail	REASONS FOR CHANGE (+ one time change)
OTHER POL	13	13	13	13	13	13	13	06/21/82:139	navcompt mark 3333-p-33-3333
TRAN THINGS OTH	3	3	3	3	3	3	3	06/21/82:140	com decrement 2222-p-22-2222
PRINT & REPROD	-2	-2	-2	-2	-2	-2	-2	06/21/82:141	com decrement 2222-p-22-2222
EQUIPMENT	-12	-12	-12	-12	-12	-12	-12	06/21/82:142	com decrement 2222-p-22-2222
PUR ECPT (COMM)	7	7	7	7	7	7	7	06/21/82:143	com decrement 2222-p-22-2222
PRINT & REPROD	-7	-7	-7	-7	-7	-7	-7	06/21/82:144	com decrement 2222-p-22-2222
PUR ECPT (OOD)	-6	-6	-6	-6	-6	-6	-6	06/21/82:145	com decrement 2222-p-22-2222
TRAVEL OF PERS	2	2	2	2	2	2	2	06/21/82:146	com increment 1111-p-11-1111
PUR ECPT (OOD)	6	6	6	6	6	6	6	06/21/82:147	com increment 1111-p-11-1111
COMMUNICATIONS	5	5	5	5	5	5	5	06/21/82:148	com increment 1111-p-11-1111
PUR ECPT (OOD)	6	6	6	6	6	6	6	06/21/82:149	com increment 1111-p-11-1111
COMMUNICATIONS	6	6	6	6	6	6	6	06/21/82:150	com increment 1111-p-11-1111
UTILITIES&RENT	4	4	4	4	4	4	4	06/21/82:151	com increment 1111-p-11-1111

UIC/AG/SAG: 43472 M6GP
Functional Cmdr: NTEC

Activity Name: NTEC - ISD
Program Element: 84772

Resource Sponsor: 01

CNET Cog Code (Primary/Secondary): 0009/0009

Submission for FY 84

Element Description	FY 87	FY 88	FY 89	FY 90	FY 91	FY 92	FY 93	FY 86	FY 87	FY 88
CIVILIAN PERS	61	61	61	61	61	61	61	61	61	61
TRAVEL OF PERS	10	10	10	10	10	10	10	10	10	10
TRAN THINGS OTH	0	0	0	0	0	0	0	0	0	0
UTILITIES&RENT	0	0	0	0	0	0	0	0	0	0
COMMUNICATIONS	0	0	0	0	0	0	0	0	0	0
PUR ECPT (OOD)	0	0	0	0	0	0	0	0	0	0
PUR ECPT (COMM)	0	0	0	0	0	0	0	0	0	0
PRINT & REPROD	0	0	0	0	0	0	0	0	0	0
OTHER PUR SERV	29	29	29	29	29	29	29	29	29	29
AIRCRAFT POL	0	0	0	0	0	0	0	0	0	0
OTHER SUPPLIES	0	0	0	0	0	0	0	0	0	0
EQUIPMENT	0	0	0	0	0	0	0	0	0	0
OTHER POL	0	0	0	0	0	0	0	0	0	0
TOTAL	100	100	100	100	100	100	100	100	100	100

FIGURE A2. A SAMPLE EXPENSE ELEMENT EXHIBIT (CONTINUED)

Print Expense Element REC's

This report is printed by: reason for change

Print Totals and:

Grand Total

Starting UIC: <FIRST>

Ending UIC: <LAST>

Report Date: 05/24/92

DEPARTMENT OF THE NAVY [1]
Operation and Maintenance, Navy
Expense Elements Reason For Changes

input error
navcomp mark 3331-p-13-3133
pom decrement 2242-p-12-2222
pom increment 1111-p-11-1111
another one time reason
core time reason for change

Obligations Form Print Program

This report is printed by: UIC

Print Totals are:

Print Date Records

Starting UIC: <FIRST>

Ending UIC: <LAST>

Date: 05/24/82

OBLIGATIONS EXHIBIT

Page: 2

Note: An asterisk or plus sign in Annual column indicates under or over annual plan by 5 per cent respectively.

UTC	AG/	FIRST	SECOND	THIRD	FOURTH	ANNUAL	
	SAS	QUARTER	QUARTER	QUARTER	QUARTER		
63422	M63A OBLI	.....	.....	.....	.....	.....	PLAN
		.....	.....	.....	.....	.....	% PLAN
63423	M54H OBLI	.....	.....	.....	.....	.....	PLAN
		.....	.....	.....	.....	.....	% PLAN
63424	M54P OBLI	.....	.....	.....	.....	.....	PLAN
		.....	.....	.....	.....	.....	% PLAN
61339	F32F OBLI	.....	.....	.....	.....	.....	PLAN
		.....	.....	.....	.....	.....	% PLAN
61339	F32G OBLI	.....	.....	.....	.....	.....	PLAN
		.....	.....	.....	.....	.....	% PLAN
61339	F32H OBLI	.....	.....	.....	.....	.....	PLAN
		.....	.....	.....	.....	.....	% PLAN
61339	F4FA OBLI	.....	.....	.....	.....	.....	PLAN
		.....	.....	.....	.....	.....	% PLAN
61339	F4FB OBLI	.....	.....	.....	.....	.....	PLAN
		.....	.....	.....	.....	.....	% PLAN
61339	F4FD OBLI	.....	.....	.....	.....	.....	PLAN
		.....	.....	.....	.....	.....	% PLAN
65045	M8M2 OBLI	.....	.....	.....	.....	.....	PLAN
		.....	.....	.....	.....	.....	% PLAN
60271	M8M2 OBLI	.....	.....	.....	.....	.....	PLAN
		.....	.....	.....	.....	.....	% PLAN

FIGURE A4. A SAMPLE OBLIGATIONS EXHIBIT (CONTINUED)

Base Ops File Print Program

This report is printed by: UIC

Print Totals are:

Print Data Records
Print Base Communications

Starting UIC: <IPST>

Ending UIC: <LAST>

Run Date: 05/24/82

BASE OPS PERFORMANCE CPY EPLA BY SUBACTIVITY GROUP

Page 1

UIC/AG: 01319 F7 Activity: NAVFORPAC/USCEN OCEANCO
 Program Element: R5746 Functional Commander: NTEC Resource Sponsor: 01

FE-ADMINISTRATION

	FY 1981	FY 1982	FY 1983	FY 1984
ORMN (\$000)	1375	1344	1353	1287
MILPERS E/S	0	0	0	0
CIVPERS E/S	50	50	47	48
TOTAL PERSONNEL E/S	50	50	47	48

SPECIFIC WORKLOAD INDICATORS

POPULATION SERVED, TOTAL E/S				
(MILITARY E/S)	()	()	()	()
(CIVILIAN E/S)	()	()	()	()
NUMBER OF BASES, TOTAL	0	0	0	0
(CONUS)	()	()	()	()
(OVERSEAS)	()	()	()	()
ACTIONS/VOUCHERS PROCESSED	0	0	0	0
# ADP CPU'S	0	0	0	0

FR-OTHER BASE SERVICES

	FY 1981	FY 1982	FY 1983	FY 1984
ORMN (\$000)	83	84	85	86
MILPERS E/S	0	0	0	0
CIVPERS E/S	3	3	3	3
TOTAL PERSONNEL E/S	3	3	3	3

SPECIFIC WORKLOAD INDICATORS

NO. MOTOR VEHICLES, TOTAL				
(OWNED)	10	10	10	10
(LEASED)	()	()	()	()
NUMBER OF MILES DRIVEN	28000	28000	28000	28000

FIGURE A5. A SAMPLE BASE OPERATIONS EXHIBIT (CONTINUED)

RPMA File Print Program

This report is printed by: UIC

Print Totals are:

Print Data Records

Starting UIC: <FIRST>

Ending UIC: <LAST>

Run Date: 06/24/92

FY 84 REAL PROPERTY MAINTENANCE ACTIVITIES BUDGET
(DOLLARS IN THOUSANDS)

Page

NYC/AC: 0135 F4 ACTIVITY: MAINTENANCE/REPAIRS PE: 85794 FCODE: VTEC Resource: 000001 01

FA-M-MAINTENANCE/REPAIRS, REAL PROPERTY (M-1)
IC NUMBER / DESCRIPTIONS

	FY 1982	FY 1983	FY 1984
01-AVIATION OPERATIONAL FAC.	0	0	0
02-COMMUNICATIONS OPERATNL FAC.	0	0	0
03-WATERFRONT OPERATIONAL FAC.	0	0	0
04-OTHER OPERATIONAL FAC.	0	0	0
05-TRAINING FACILITIES	0	0	0
06-AVIATION MAINT./PROD.	0	0	0
07-SHIPYARD MAINTENANCE/PROD.	0	0	0
08-OTHER MAINTENANCE/PRODUCTION	0	0	0
09-ROT3E	0	0	0
10-POL SUPPLY/STORAGE	0	0	0
11-AMMO SUPPLY/STORAGE	0	0	0
12-OTHER SUPPLY/STORAGE	0	0	0
13-MEDICAL	0	0	0
14-ADMINISTRATIVE	13	13	13
15-TROOP HOUSING/MESSING	0	0	0
16-OTHER PERSONNEL SPT & SERV.	0	0	0
17-UTILITIES	0	0	0
18-DEAL ESTATE & GRND STRUCTURES	0	0	0
NA-OTHER (OVERHEAD)	0	0	0
M-1 SUBTOTAL (1.)	13	13	13

M-1 SUBTOTAL (1.)

SUMMARY
-----CIVILIAN LABOR
CONTRACT
OTHER0 0 0
0 0 0
13 13 13SUB-TOTAL (MUST EQUAL (1.) ABOVE)
MILITARY LABOR13 13 13
0 0 0
13 13 13

TOTAL M-1

WORK UNITS
-----NO. EMERGENCY SERVICE CALLS
TROOP HOUSING - KSF
ALL OTHER BUILDINGS - KSF
A. ENGINEERING PERFORMANCE STANDS
UTILIZATION (EPS VS. TOTAL)0 0 0
0 0 0
227 227 227
0.00 0.00 0.00
0 0 0

Travel File Print Forms

This report is printed by: UIC

Print Totals are:

Print Data Records

Starting UIC: 42121

Ending UIC: <LAST>

FIGURE A7. A SAMPLE TRAVEL EXHIBIT - HEADER PAGE

UIC/AG/SAG: 42121 M6MN Activity: NTEC SIMULATOR ACQ PE: 89731 Functional Commander: NTEC RS: 01

Stub Entry	FY 1982		FY 1983		FY 1984	
	<-- Direct	Reim.	<-- Direct	Reim.	<-- Direct	Reim.
Mil Per Diem						
Mil Transportation						
Mil Total						
Civ Per Diem						
Civ Transportation						
Civ Total						
Grand Total						
A. Essential Training						
B. Mission Essential						
C. Troop Movement						
D. Civilian P.C.S.						
E. Rent/Lease Vehicle						
F. Administrative						
Per Diem						
MAC Passenger						
Other Travel Costs						
G. All Other Program Travel						
Grand Total						

UIC/AG/SAG: 42121 M7MN Activity: NTEC SIMULATOR ACQ PE: 89731 Functional Commander: NTEC RS: 03

Stub Entry	FY 1982		FY 1983		FY 1984	
	<-- Direct	Reim.	<-- Direct	Reim.	<-- Direct	Reim.
Mil Per Diem						
Mil Transportation						
Mil Total						
Civ Per Diem						
Civ Transportation						
Civ Total						
Grand Total						
A. Essential Training						
B. Mission Essential						
C. Troop Movement						
D. Civilian P.C.S.						
E. Rent/Lease Vehicle						
F. Administrative						
Per Diem						
MAC Passenger						
Other Travel Costs						
G. All Other Program Travel						
Grand Total						

Inflation File Print Program

This report is printed by: UIC

Print Totals are:

Print Data Records

Starting UIC: <FIPST>

Ending UIC: <LAST>

Report Date: 05/26/82

DEPARTMENT OF THE NAVY
Operation and Maintenance, Navy
Inflation Exhibit
(Dollars in Thousands)

Page 3

Chief of Naval Education and Training

FY 1984 NAVCOMPT SUBMISSIO

UIC/AG/SAB: 42121 WCMN Activity: NTEC SIMULATOR ACC ECDR: NTEC PE: 80731 RS: 01

CIVILIAN PERSONNEL COMPENSATION

101-11.11 Executive, General, & Special Schedules

11.51
12.11
103-11.12 Wage Board
12.12

199 TOTAL

TRAVEL

301-21.01 Per Diem: Administration
302-21.02 Other Travel Costs: Administration
304-21.04 Per Diem: Programmatic
305-21.05 Other Travel Costs: Programmatic

399 TOTAL

STOCK FUND PURCHASES

514-31.04 Stock Funded Furniture
523-26.04 Other Stock Fund Supplies & Materials

599 TOTAL

TRANSPORTATION COSTS

701-22.08 Other Transportation

799 TOTAL

OTHER PURCHASES

915-23.25 Rents
918-31.07 Equipment: Furniture
920-26.07 Supplies & Materials (non-SF)
921-24.10 Printing and Reproduction
933-25.22 Profession & Management Services
939-25.99 Other Contracts

FY 1982
PROGRAM

FY 1983
PROGRAM

FY 1984
PROGRAM

8179 8437 8541
98 99 98
900 930 941
49 49 49
5 5 5

9231 9520 9634

2 2
1 1
48 48
90 90

141 141 141

3 3
310 310 310
313 313 313

20 20 20
20 20 20

142 142
22 22
55 55
180 180
115 115
3602 1996

FIGURE A8. A SAMPLE INFLATION EXHIBIT (CONTINUED)

Report Date: 03/24/82

DEPARTMENT OF THE NAVY
Operation and Maintenance, Navy
Inflation Exhibit
(Dollars in Thousands)

Page 4

Chief of Naval Education and Training

FY 1984 NAVCOMPT SUBMISSION

UIC/AG/SAG: 42121 MOWN	Activity: NTEC SIMULATOR ACC	ECOR: NTEC	PE: 89731	RS: 01
		FY 1982 PROGRAM -----	FY 1983 PROGRAM -----	FY 1984 PROGRAM -----
050 TOTAL		4116	2520	7649
9999 GRAND TOTAL		13821	12514	17757

Reimbursable File Print Program

This report is printed by: UIC

Print Totals are:

Print Data Records

Starting UIC: <FIRST>

Ending UIC: <LAST>

DEPARTMENT OF THE NAVY
Operation and Maintenance, Navy
Reimbursable Program

Report Date: 06/24/82

Chief of Naval Education and Training

FY 19

Date Revised: 04/23/82
Subhead: 6287
Sub-Activity Group: SOM

Activity: NTEC - SOM
FE: 69731 Resource Sponsor: 01

UIC/AG/SAG: 43624 M6MP
Functional Commander: NTEC
Activity Group: OTHER TRAINING SUPPORT

ACCOUNTS	FY 1982	FY 1983	FY 1984
NAVY ACCOUNTS			
RD1&E	0	0	0
OPN	1,255	1,381	1,381
08MNR	0	0	0
APN	4,164	4,580	4,580
NIF	92	101	101
SCN	0	0	0
Family Housing	0	0	0
Defense Agencies	0	0	0
U. S. ARMY			
08MA	220	242	242
Other	329	362	362
U. S. AIR FORCE			
08MAF	0	0	0
Other	0	0	0
U. S. MARINE CORPS			
08MNC	0	0	0
Other	0	0	0
U. S. COAST GUARDS			
08MCG	0	0	0
Other	0	0	0
Other Federal	0	0	0
TOTALS	6,862	7,548	7,548

FIGURE A9. A SAMPLE REIMBURSABLE EXHIBIT (CONTINUED)

Civilian Personnel Print Program

This report is printed by: UIC

Print Totals are:

Print Data Records
Print Change File Records

Starting UIC: <FIRST>

Ending UIC: <LAST>

FY 82

UTC/AG/SAG: 42121 M6MN
Functional Cmdr: NTECActivity Name: NTEC SIMULATOR ACQ
Program Element: 99731 Resource Sponsor: 01Effective Date of Wage Grade Increase:/.../...
CNET Cog Code (Primary/Secondary): 0009/0009

DESCRIPTION	STRENGTH		WORK YEARS	COMPENSATION				SEVER- ANCE	LUMP SUM LEAVE	TOTAL
	BEGIN	END		BASIC	OVERTIME &HOLIDAY	OTHER	PERSONNEL BENEFITS			
A. DIRECT										
1 General schedule										
2 General managers										
3 Professors/SES										
4 Wage grade										
5 Special Programs										
(1 through 5) Total										
B. REIMBURSABLE										
6 General schedule										
7 General managers										
8 Professors/SES										
9 Wage grade										
(6 through 9) Total										
C. (A+B) TOTAL										
D. REIMBURSABLE BY SOURCE										
10 Navy/O&MN										
11 Navy Industrial Fund										
12 Other Navy appropriation										
13 Army/Air Force/Coast Guard										
14 FMS classified										
15 FMS wage board										
16 PAC										
17 Miscellaneous										
(must equal B above) Total										

FIGURE A10. A SAMPLE CIVILIAN PERSONNEL EXHIBIT (CONTINUED)

Page 4 Date: 08/24/82

Department of the Navy
CIVILIAN PERSONNEL COSTS ANALYSIS

Page 4
Budget Submission for FY 84

FY 83
UIC/AG/SAG: 42121 M6MN
Functional Cmdr: NTEC
Activity Name: NTEC SIMULATOR ACQ
Program Element: 99731 Resource Sponsor: 01 - Effective Date of Wage Grade Increase:/..../..
CNET Cog Code (Primary/Secondary): 0009/0009

DESCRIPTION	STRENGTH		WORK YEARS	BASIC	OVERTIME &HOLIDAY			COMPENSATION		SEVER- ANCE	LUMP SUM LEAVE	TOTAL
	BEGIN	END			OVERTIME &HOLIDAY	OTHER	PERSONNEL BENEFITS					
A. DIRECT												
1 General schedule												
2 General managers												
3 Professors/SES												
4 Wage grade												
5 Special Programs												
(1 through 5) Total												
B. REIMBURSABLE												
6 General schedule												
7 General managers												
8 Professors/SES												
9 wage grade												
(6 through 9) Total												
C. (A+B) TOTAL												
D. REIMBURSABLE BY SOURCE												
10 Navy,O&MN												
11 Navy Industrial Fund												
12 Other Navy appropriation												
13 Army,Air Force,Coast Guard												
14 FMS classified												
15 FMS wage board												
16 PAO												
17 Miscellaneous												
(must equal B above) Total												

FIGURE A10. A SAMPLE CIVILIAN PERSONNEL EXHIBIT (CONTINUED)

Report Date: 08/24/82

Department of the Navy
CIVILIAN PERSONNEL COSTS ANALYSISPage 3
Budget Submission for FY 84

FY 84

UIC/AG/SAG: 42121 M6MN

Functional Cmdr: NTEC

Activity Name: NTEC SIMULATOR ACQ

Effective Date of Wage Grade Increase:/.../...

Program Element: 99731 Resource Sponsor: 01

CNET Cag Code (Primary/Secondary): 0009/0009

DESCRIPTION	STRENGTH		WORK YEARS	COMPENSATION			SEVER- ANCE	LUMP SUM LEAVE	TOTAL
	BEGIN	END		BASIC	OVERTIME &HOLIDAY	PERSONNEL BENEFITS				OTHER
A. DIRECT									
1 General schedule									
2 General managers									
3 Professors/SES									
4 Wage grade									
5 Special Programs									
(1 through 5) Total									
B. REIMBURSABLE									
6 General schedule									
7 General managers									
8 Professors/SES									
9 Wage grade									
(6 through 9) Total									
C. (A+B) TOTAL									
D. REIMBURSABLE BY SOURCE									
10 Navy, O&MN									
11 Navy Industrial Fund									
12 Other Navy appropriation									
13 Army, Air Force, Coast Guard									
14 FMS classified									
15 FMS wage board									
16 PAO									
17 Miscellaneous									
(must equal B above) Total									

FIGURE A10. A SAMPLE CIVILIAN PERSONNEL EXHIBIT (CONTINUED)

DESCRIPTION	FY85	FY86	FY87	FY88
A. DIRECT				
1 General schedule				
2 General managers				
3 Professors/SES				
4 Wage grade				
5 Special Programs				
(1 through 5) Total				
B. REIMBURSABLE				
6 General schedule				
7 General managers				
8 Professors/SES				
9 Wage grade				
(6 through 9) Total				
C. (A+B) TOTAL				
D. REIMBURSABLE BY SOURCE				
10 Navy/O&M				
11 Navy Industrial Fund				
12 Other Navy appropriation				
13 Army/Air Force/Coast Guard				
14 FMS classified				
15 FMS wage board				
16 PAO				
17 Miscellaneous				
(must equal B above) Total				

FIGURE A10. A SAMPLE CIVILIAN PERSONNEL EXHIBIT (CONTINUED)

Report Date: 08/24/82
NATS #00

Department of the Navy
CIVILIAN PERSONNEL COSTS ANALYSIS

Page 11
Budget Submission for FY 84

Change Records For: UIC/AG/SAG: 42121 M6MM

DATE	REV	DESCRIPTION	STRENGTH	RESIN	END	WORK YEARS	BASIC AMLDY	COMPENSATION QVTRM OTHER	PERN SEVER	LMP SM	ANCE LEAVE	NO.	REASONS FOR CHANGE (* one time change)
06/12/82	02	General schedule	42	42	0	0	0	0	0	0	0	0	1: POM INCREMENT 1111-P-11-1111
06/12/82	03	General schedule	42	42	0	0	0	0	0	0	0	0	2: POM INCREMENT 1111-P-11-1111
06/12/82	04	General schedule	42	42	0	0	0	0	0	0	0	0	3: POM INCREMENT 1111-P-11-1111
06/12/82	05	General schedule	42	42	0	0	0	0	0	0	0	0	4: POM INCREMENT 1111-P-11-1111
06/12/82	06	General schedule	42	42	0	0	0	0	0	0	0	0	5: POM INCREMENT 1111-P-11-1111
06/12/82	07	General schedule	42	42	0	0	0	0	0	0	0	0	6: POM INCREMENT 1111-P-11-1111
06/12/82	08	General schedule	42	42	0	0	0	0	0	0	0	0	7: POM INCREMENT 1111-P-11-1111
06/12/82	09	General schedule	42	42	0	0	0	0	0	0	0	0	8: input error
06/12/82	10	General schedule	42	42	0	0	0	0	0	0	0	0	9: input error
06/12/82	11	General schedule	42	42	0	0	0	0	0	0	0	0	10: input error
06/12/82	12	General Managers	42	42	0	0	0	0	0	0	0	0	11: input error
06/12/82	13	General Managers	42	42	0	0	0	0	0	0	0	0	12: input error
06/12/82	14	General Managers	42	42	0	0	0	0	0	0	0	0	13: input error
06/12/82	15	General Managers	42	42	0	0	0	0	0	0	0	0	14: input error
06/12/82	16	General Managers	42	42	0	0	0	0	0	0	0	0	15: input error
06/12/82	17	Professors/SES	42	42	0	0	0	0	0	0	0	0	16: input error
06/12/82	18	Professors/SES	42	42	0	0	0	0	0	0	0	0	17: input error
06/12/82	19	Professors/SES	42	42	0	0	0	0	0	0	0	0	18: input error
06/12/82	20	Professors/SES	42	42	0	0	0	0	0	0	0	0	19: input error
06/12/82	21	Wage Grade	42	42	0	0	0	0	0	0	0	0	20: input error
06/12/82	22	Wage Grade	42	42	0	0	0	0	0	0	0	0	21: input error
06/12/82	23	Wage Grade	42	42	0	0	0	0	0	0	0	0	22: input error
06/12/82	24	Wage Grade	42	42	0	0	0	0	0	0	0	0	23: input error
06/12/82	25	Special Programs	42	42	0	0	0	0	0	0	0	0	24: input error
06/12/82	26	Special Programs	42	42	0	0	0	0	0	0	0	0	25: input error
06/12/82	27	Special Programs	42	42	0	0	0	0	0	0	0	0	26: input error
06/12/82	28	General schedule	42	42	0	0	0	0	0	0	0	0	27: input error
06/12/82	29	General schedule	42	42	0	0	0	0	0	0	0	0	28: input error
06/12/82	30	General schedule	42	42	0	0	0	0	0	0	0	0	29: input error
06/12/82	31	General schedule	42	42	0	0	0	0	0	0	0	0	30: input error
06/12/82	32	General Managers	42	42	0	0	0	0	0	0	0	0	31: input error
06/12/82	33	General Managers	42	42	0	0	0	0	0	0	0	0	32: input error
06/12/82	34	General Managers	42	42	0	0	0	0	0	0	0	0	33: input error
06/12/82	35	General Managers	42	42	0	0	0	0	0	0	0	0	34: input error
06/12/82	36	General Managers	42	42	0	0	0	0	0	0	0	0	35: input error
06/12/82	37	Professors/SES	42	42	0	0	0	0	0	0	0	0	36: input error
06/12/82	38	Professors/SES	42	42	0	0	0	0	0	0	0	0	37: input error
06/12/82	39	Professors/SES	42	42	0	0	0	0	0	0	0	0	38: input error
06/12/82	40	Professors/SES	42	42	0	0	0	0	0	0	0	0	39: input error
06/12/82	41	Wage Grade	42	42	0	0	0	0	0	0	0	0	40: input error
06/12/82	42	Wage Grade	42	42	0	0	0	0	0	0	0	0	41: input error
06/12/82	43	Wage Grade	42	42	0	0	0	0	0	0	0	0	42: input error
06/12/82	44	Wage Grade	42	42	0	0	0	0	0	0	0	0	43: input error

FIGURE A10. A SAMPLE CIVILIAN PERSONNEL EXHIBIT (CONTINUED)

Ref Date: 09/24/82

Department of the Navy
CIVILIAN PERSONNEL COSTS ANALYSIS

Page
Budget Submission for FY 84

FY 85
UIC/AG/SAG: 42121 MSMN
Functional Cmdr: NTEC
Activity Name: NTEC SIMULATOR ACQ
Program Element: 89731
Resource Sponsor: 01
Effective Date of Wage Grade Increase:/../
CNET Cog Code (Primary/Secondary): 0009/0009

DESCRIPTION	FY85	FY86	FY87	FY88
A. DIRECT				
1 General schedule				
2 General managers				
3 Professors/SES				
4 Wage grade				
5 Special Programs				
(1 through 5) Total				
B. REIMBURSABLE				
6 General schedule				
7 General managers				
8 Professors/SES				
9 Wage grade				
(6 through 9) Total				
C. (A+B) TOTAL				
D. REIMBURSABLE BY SOURCE				
10 Navy/O&MN				
11 Navy Industrial Fund				
12 Other Navy Appropriation				
13 Army/Air Force/Coast Guard				
14 FMS classified				
15 FMS wage board				
16 PAO				
17 Miscellaneous				
(must equal B above) Total				

Print Civilian Personnel REC's

This report is printed by: Reason For Change

Print Totals are:

Grand Total

Starting UIC: <FIRST>

Ending UIC: <LAST>

Report Date: 05/24/92

DEPARTMENT OF THE NAVY [1]
Operation and Maintenance, Navy
Civilian Personnel Reason For Changes

POM INCREMENT 1111-0-11-1111
Input error

Civ Pers End Strengths Print

This report is printed by: UIC

Print Totals are:

Print Data Records

Starting UIC: <FIRST>

Ending UIC: <LAST>

28/4/82

CIVILIAN PERSONNEL END STRENGTHS

ACTIVITY TITLE	UIC/AG/SO	FY82		FY83		FY84		FY85		FY86		FY87		FY88	
		DI	REIMB	DI	REIMB	DI	REIMB	DI	REIMB	DI	REIMB	DI	REIMB	DI	REIMB
NTCC SIMULATOR ACQ	142121M6MN	23	154	27	154	27	154	27	154	27	154	27	154	27	154
NTCC SIMULATOR ACQ	142121M7MN	110	0	108	0	108	0	108	0	108	0	108	0	108	0
NTCC - ISD	143422M6GP	2	0	2	0	2	0	2	0	2	0	2	0	2	0
NTCC - FMS	143423M6MN	0	34	0	34	0	27	0	27	0	27	0	27	0	27
NTCC - SOM	143424M6MP	8	20	8	20	8	20	8	20	8	20	8	20	8	20
NAVTRAEQUPCEN ORLANDO	161339F3FE	50	3	47	3	48	3	48	3	46	3	48	3	48	3
NAVTRAEQUPCEN ORLANDO	161339F3FE	3	0	3	0	3	0	3	0	3	0	3	0	3	0
NTCC - SOM	160272M6MP	101	11	101	11	101	11	101	11	101	11	101	11	101	11
NTCC SIMULATOR ACQ	160273M6MN	134	0	132	0	132	0	132	0	132	0	132	0	132	0
NTCC - SOM	160273M6MP	231	22	232	22	233	22	233	22	233	22	233	22	233	22
NTCC SIMULATOR ACQ	160274M6MN	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NTCC - SOM	160274M6MP	2	0	2	0	2	0	2	0	2	0	2	0	2	0

FIGURE A12. A SAMPLE CIVILIAN PERSONNEL END STRENGTH EXHIBIT (CONTINUED)

A

Print CY+3 Data (last year)

This report is printed by: UIC

Print Totals are:

Print Data Records

Starting UIC: <FIRST>

Ending UIC: <LAST>

Report Date: 03/24/82

Department of the Navy
CIVILIAN PERSONNEL COSTS ANALYSIS

Page 5

Budget Submission for FY 84

FY 84

UIC/AG/SAS: 42121 MAMN

Activity Name: NTEC SIMULATOR ACQ

Effective Date of Wage Grade Increase: 10/03/92

Functional Cmsr: NTEC

Program Element: 9731 Resource Sponsor: 01

CNET Ccg Code (Primary/Secondary): 0009/0009

DESCRIPTION	STRENGTH		WORK YEARS	BASIC	OVERTIME & HOLIDAY	COMPENSATION			SEVER- ANCE	LUMP SUM LEAVE	TOTAL
	BEGIN	END				BASIC	OTHER	BENEFITS			
A. DIRECT											
1 General schedule	17	16	16.5	349	5	3	36	0	4	397	
2 General Managers	7	7	7.0	324	0	0	33	0	3	360	
3 Professors/SES	1	2	1.0	55	0	0	6	0	0	64	
4 Wage grade	3	3	2.9	49	0	0	5	0	3	54	
5 Special Programs	0	0	0.0	0	0	0	0	0	0	0	
(1 through 5) Total	28	22	27.4	780	5	3	80	0	7	875	
B. REIMBURSABLE											
6 General schedule	117	117	114.1	3382	65	0	345	0	0	3792	
7 General Managers	25	25	25.0	1116	0	0	114	0	0	1230	
8 Professors/SES	1	1	1.0	58	0	0	6	0	0	64	
9 Wage grade	11	11	10.8	232	2	0	24	0	0	258	
(6 through 9) Total	154	154	150.9	4788	67	0	489	0	0	5344	
C. (A+B) TOTAL	182	182	178.3	5568	72	3	569	0	7	6219	
D. REIMBURSABLE BY SOURCE											
10 Navy/G&N	0	0	0.0	0	0	0	0	0	0	0	
11 Navy Industrial Fund	0	0	0.0	0	0	0	0	0	0	0	
12 Other Navy appropriation	85	95	83.3	2810	40	0	287	0	0	3137	
13 Army/Air Force/Coast Guard	60	60	58.8	1882	25	0	172	0	0	1879	
14 FMS classified	9	9	8.8	296	2	0	30	0	0	328	
15 FMS wage board	0	0	0.0	0	0	0	0	0	0	0	
16 P10	0	0	0.0	0	0	0	0	0	0	0	
17 Miscellaneous	0	0	0.0	0	0	0	0	0	0	0	
(must equal B above) Total	154	154	150.9	4788	67	0	489	0	0	5344	

FIGURE A13. A SAMPLE CIVILIAN PERSONNEL CY+3 EXHIBIT (CONTINUED)

Report Date: 08/24/82

Department of the Navy
CIVILIAN PERSONNEL COSTS ANALYSIS

Page
Budget Submission for FY 84

FY 93
UIC/AG/SAG: -2121 MANN
Functional Code: AFEC

Activity Name: NTEC SIMULATOR ACC
Program Element: 99731 Resource Sponsor: 01

Effective Date of Wage Grade Increase: 10/01/82
NET CG Code (Primary/Secondary): 0000/0000

DESCRIPTION	STRENGTH		WORK YEARS	BASIC	OVERTIME HOLIDAY	COMPENSATION		SEVER- ANCE	LUMP SUM LEAVE	TOTAL
	BEGIN	END				OTHER	PERSONNEL BENEFITS			
A. DIRECT										
1 General schedule	16	13	14.2	300	4	3	31	0	3	341
2 General Managers	7	9	7.8	361	0	0	17	0	3	401
3 Professors/SES	2	2	2.0	115	0	0	12	0	0	127
4 Wage Grade	3	3	2.9	49	0	0	5	0	0	54
5 Special Programs	0	0	0.0	0	0	0	0	0	0	0
(1 through 5) Total	28	27	26.9	825	4	3	85	0	6	923
B. REIMBURSABLE										
6 General schedule	117	117	114.7	3401	65	0	347	0	0	3813
7 General Managers	25	25	24.5	1094	0	0	112	0	0	1206
8 Professors/SES	1	1	1.0	58	0	0	6	0	0	64
9 Wage Grade	11	11	10.8	232	2	0	24	0	0	259
(6 through 9) Total	154	154	151.0	4785	67	0	489	0	0	5341
C. (A+B) TOTAL	182	181	177.9	5610	71	3	574	0	6	6264
C. REIMBURSABLE BY SOURCE										
10 Navy/OSM	0	0	0.0	0	0	0	0	0	0	0
11 Navy Industrial Fund	0	0	0.0	0	0	0	0	0	0	0
12 Other Navy appropriation	85	85	83.4	2643	37	0	271	0	0	2951
13 Army/Air Force/Coast Guard	60	60	58.8	1563	26	0	190	0	0	2079
14 FMS classified	9	9	8.8	279	4	0	28	0	0	311
15 FMS wage board	0	0	0.0	0	0	0	0	0	0	0
16 PAO	0	0	0.0	0	0	0	0	0	0	0
17 Miscellaneous	0	0	0.0	0	0	0	0	0	0	0
(must equal = above) Total	154	154	151.0	4785	67	0	489	0	0	5341

FIGURE A13. A SAMPLE CIVILIAN PERSONNEL CITS EXHIBIT (CONTINUED)

Report Date: 09/24/82

Department of the Navy
CIVILIAN PERSONNEL COSTS ANALYSISPage 5
Budget Submission for FY 84FY 84
UIC/AG/SAC: 42121 M6MN
Functional Cmdr: NTEC

Activity Name: NTEC SIMULATOR AG-

Effective Date of Wage Grade Increase: 10/03/82
Program Element: 29731 Resource Sponsor: 01 CNET Cog Code (Primary/Secondary): 0009/0009

CNET Cog Code (Primary/Secondary): 0009/0009

DESCRIPTION	STRENGTH		WORK YEARS	BASIC	OVERTIME SHOLIDAY	COMPENSATION		SEVER- ANCE	LUMP SUM LEAVE	TOTAL
	BEGIN	END				OTHER	PERSONNEL BENEFITS			
A. DIRECT										
1 General schedule	13	13	12.7	268	4	2	28	0	3	305
2 General Managers	9	9	8.8	406	0	0	41	0	4	451
3 Professors/SES	2	2	2.0	115	0	0	12	0	0	127
4 Wage grade	3	3	2.9	49	0	0	5	0	0	54
5 Special Programs	0	0	0.0	0	0	0	0	0	0	0
(1 through 5) Total	27	27	26.4	835	4	2	86	0	7	937
B. REIMBURSABLE										
6 General schedule	117	117	114.7	3388	65	0	346	0	0	3799
7 General Managers	25	25	24.5	1090	0	0	111	0	0	1201
8 Professors/SES	1	1	1.0	57	0	0	6	0	0	63
9 Wage grade	11	11	10.8	231	2	0	24	0	0	257
(6 through 9) Total	154	154	151.0	4766	67	0	487	0	0	5320
C. (A+B) TOTAL	181	181	177.4	5604	71	2	573	0	7	6257
D. REIMBURSABLE BY SOURCE										
10 Navy/O&MN	0	0	0.0	0	0	0	0	0	0	0
11 Navy Industrial Fund	0	0	0.0	0	0	0	0	0	0	0
12 Other Navy appropriation	85	85	83.4	2632	37	0	269	0	0	2938
13 Army/Air Force/Coast Guard	60	60	58.8	1856	26	0	190	0	0	2072
14 FMS Classified	9	9	8.9	276	4	0	28	0	0	310
15 FMS wage board	0	0	0.0	0	0	0	0	0	0	0
16 PAO	0	0	0.0	0	0	0	0	0	0	0
17 Miscellaneous	0	0	0.0	0	0	0	0	0	0	0
(must equal B above) Total	154	154	151.0	4766	67	0	487	0	0	5320

FIGURE A15. A SAMPLE CIVILIAN PERSONNEL CY+3 EXHIBIT (CONTINUED)

Report Date: 01/24/92

Department of the Navy
CIVILIAN PERSONNEL COSTS ANALYSIS

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Budget Submission for FY 94

FY 95

UIC/AGUSAG: 42121 WSW
Functional Code: NTEC

Activity Name: NTEC SIMULATOR AGC Effective Date of Wage Grade Increase: 10/03/92
Program Element: 59731 Resource Sponsor: 01 CNET Cost Code (Primary/Secondary): 0009/0009

DESCRIPTION	STRENGTH		WORK YEARS	COMPENSATION					SEVER- ANCE	LUMP SUM LEAVE	TOTAL
	BEGIN	END		BASIC	OVERTIME HOLIDAY	OTHER BENEFITS					
A. DIRECT											
1 General schedule	13	13	12.7	266	4	2	28	0	3	305	
2 General Managers	6	9	8.3	400	0	0	41	0	4	451	
3 Professors/SES	2	2	2.0	115	0	0	12	0	0	127	
4 Wage Grade	3	3	2.9	49	0	0	5	0	0	54	
5 Special Programs	0	0	0.0	0	0	0	0	0	0	0	
(1 through 5) Total	27	27	26.4	836	4	2	86	0	7	937	
B. REIMBURSABLE											
6 General schedule	117	117	114.7	3388	65	0	346	0	0	3799	
7 General Managers	25	25	24.5	1090	0	0	111	0	0	1201	
8 Professors/SES	1	1	1.0	57	0	0	6	0	0	63	
9 Wage grade	11	11	10.8	231	2	0	24	0	0	257	
(6 through 9) Total	154	154	151.0	4766	67	0	487	0	0	5320	
C. (A+B) TOTAL	151	181	177.4	5604	71	2	573	0	7	6257	
D. REIMBURSABLE BY SOURCE											
10 Navy/O&MN	0	0	0.0	0	0	0	0	0	0	0	
11 Navy Industrial Fund	0	0	0.0	0	0	0	0	0	0	0	
12 Other Navy appropriation	85	85	81.4	2632	37	0	269	0	0	2938	
13 Army/Air Force/Coast Guard	60	60	58.8	1856	26	0	190	0	0	2072	
14 FMS classified	9	9	8.8	278	4	0	28	0	0	310	
15 FMS wage board	0	0	0.0	0	0	0	0	0	0	0	
16 PAO	0	0	0.0	0	0	0	0	0	0	0	
17 Miscellaneous	0	0	0.0	0	0	0	0	0	0	0	
(must equal c above) Total	154	154	151.0	4766	67	0	487	0	0	5320	

FIGURE A13. A SAMPLE CIVILIAN PERSONNEL CY+5 EXHIBIT (CONTINUED)

Report Date: 08/24/82

Department of the Navy
CIVILIAN PERSONNEL COSTS ANALYSIS

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Budget Submission for FY 84

FY 84
UIC/AG/SAG: 42121 NSMN
Functional Cmdr: NTEC

Activity Name: NTEC SIMULATOR ACQ
Program Element: 89731 Resource Sponsor: 01

Effective Date of wage Grade Increase: 10/03/82
COST Cos Code (Primary/Secondary): 0009/0009

DESCRIPTION	CY86	FY87	FY88
M. DIRECT			
1 General schedule	13	13	13
2 General Managers	9	9	9
3 Professors/SES	2	2	2
4 wage grade	3	3	3
5 Special Programs	0	0	0
(1 through 5) Total	27	27	27

R. REIMBURSABLE			
6 General schedule	117	117	117
7 General Managers	25	25	25
8 Professors/SES	1	1	1
9 wage grade	11	11	11
(6 through 9) Total	154	154	154
C. (A+B) TOTAL	181	181	181

C. REIMBURSABLE BY SOURCE			
10 Navy/CSMN	0	0	0
11 Navy Industrial Fund	0	0	0
12 Other Navy appropriation	85	85	85
13 Army/Air Force/Coast Guard	60	60	60
14 FMS classified	9	9	9
15 FMS wage board	0	0	0
16 PAO	0	0	0
17 Miscellaneous	0	0	0
(must equal B above) Total	154	154	154

FIGURE A13. A SAMPLE CIVILIAN PERSONNEL CY+3 EXHIBIT (CONTINUED)

Print CY Annualization ? CY+1 Pay Raise

This report is printed by: UIC

Print Totals are:

Print Data Records

Starting UIC: <FIRST>

Ending UIC: <LAST>

UIC/AG/SAO: 42121 MOM
FUNCTIONAL COMMANDER:ACTIVITY NAME: NTEC SIMULATOR AGC
SUBHEAD: 6287

NTEC

DESCRIPTION	TYPE OF FUNDS	FY	WORK YEARS	RESOURCE SPONSOR: 01	BASIC COMPENSATION \$000	BENEFITS \$	\$000	TOTAL \$	\$000
FY 92 ANNUALIZATION	DIRECT GS	83	14.2	7	0	1	0	0	0
	GM		7.8	15	0	2	0	18	0
	SES		2.0	-500	-1	-52	0	-552	-1
	WG		2.9	0	0	0	0	0	0
	DIRECT TOTAL		26.9	-477	-1	-49	0	-526	-1
	REIMB GS	83	114.7	10	1	1	0	11	1
	GM		24.5	16	0	2	0	18	0
	SES		1.0	-500	-1	-52	0	-552	-1
	WG		10.8	0	0	0	0	0	0
	REIMB TOTAL		151.0	-474	0	-49	0	-523	0
	TOTAL		177.9	-951	-1	-98	0	-1049	-1
FY 93 PAY INCREASE	DIRECT GS	83	14.2	1056	15	141	2	1197	17
	GM		7.8	2308	18	256	2	2564	20
	SES		2.0	0	0	0	0	0	0
	WG		2.9	690	2	0	0	690	2
	DIRECT TOTAL		26.9	4054	35	397	4	4451	39
	REIMB GS	83	114.7	1473	169	148	17	1621	136
	GM		24.5	2204	54	245	6	2449	60
	SES		1.0	0	0	0	0	0	0
	WG		10.8	1019	11	93	1	1112	12
	REIMB TOTAL		151.0	4696	234	486	24	5182	258
	TOTAL		177.9	8750	269	883	28	9633	297
	DIRECT GS	84	12.7	1024	13	79	1	1103	14
	GM		8.8	2273	20	227	2	2500	22
	SES		2.0	0	0	0	0	0	0
	WG		2.9	690	2	0	0	690	2
	DIRECT TOTAL		26.4	3987	35	306	3	4293	38
	REIMB GS	84	114.7	1473	169	148	17	1621	136
	GM		24.5	2245	55	245	6	2490	61
	SES		1.0	0	0	0	0	0	0
	WG		10.8	1019	11	93	1	1112	12
	REIMB TOTAL		151.0	4737	235	486	24	5223	259
	TOTAL		177.4	8724	270	792	27	9516	297

FIGURE A14. A SAMPLE CY ANNUALIZATION AND CY+1 PAY RAISE EXHIBIT (CONTINUED)

Unfunded Requirements File Print Program

This report is printed by: UIC

Print Totals are:

Print Data Records

Starting UIC: <F125>

Ending UIC: <LAST>

Run Date: 08/24/92

UNFUNDED REQUIREMENTS WITHIN CIVPERS E/S CONTROLS

DOLLARS IN THOUSANDS

Page 1

UIC: 01379 FIFE Record Number: C Activity Name: NAVTRAF-UPCEN ORLANDO Functional Cmdr: NTEC Priority: 0020.00
 Program Element: 05700 Resource Sponsor: 01 C N E T Priority: 0000

TRAC NO. SPP SERIAL NO. ATP NO. WILCOX NO. LINE ITEM NO. SHORTSTAMPS KEY
 ORIGINATOR'S NAME: COMMAND/COOE: AUTOVON: DATE APP/ADD:

SHORT TITLE OF ITEM: INTERNAL REVIEW FUNCTION (RDS)

DESCRIPTION: SALARIES OF 3 AUDITORS NEEDED TO REVIEW 1215 OPEN CONTRACTS (31.9 EIL VALUE). REVIEW OF 10% OF ALL CONTRACTS ON RANDOM ANNUAL BASIS WOULD ALLOW 43.3 HRS OF REVIEW PER CONTRACT. AVERAGE OF 2 CONTRACTS PER MONTH (2%) IS NOW REVIEWED.

ELEMENTS OF EXPENSE		FY 82	FY 83	FY 84	FY 85	FY 86	FY 87	FY 88
CIVILIAN PERSONNEL		01	01	92	92	92	92	92
TOTAL		01	01	92	92	92	92	92
MANPOWER CHANGES								
BSC		QUAL. SERIES						
BSC		DESC. NOBC/NEC						
BILLET/POSITION TITLE		FY 82	FY 83	FY 84	FY 85	FY 86	FY 87	FY 88
C1045 AUDITOR		GS12 00510	0	0	0	36	36	36
C1055 AUDITOR (2)		GS11 00510	0	0	0	56	56	56
TOTAL CIVPERS E/S			0	0	0	92	92	92

IMPACT IF NOT BUDGETED: IF THIS REQUEST IS NOT APPROVED PROBABILITY OF RS 3678/3679 VIOLATIONS WILL INCREASE, SAVINGS POTENTIAL WILL BE REDUCED AND BASELINE FOR FRAUD, WASTE & ABUSE WILL BECOME GREATER. NAVAL AUDIT SERVICE REPORT A40936 (6 SEPT 77) & A41299 (25 FEB 80) & 2 NAVY INVESTIGATIVE SERVICE REPORTS (NISCOR ORLANDO R01/04-17-80/10812102 AND NISCOR ORLANDO R01-04-18-79/10818202) SUBSTANTIATE NEED FOR ADDITIONAL AUDITORS.

FIGURE A15. A SAMPLE UNFUNDED REQUIREMENTS EXHIBIT (CONTINUED)

Unfunded Requirements File Print Program

This report is printed by: UIC

Print Totals are:

Print Data Records

Starting UIC: <FIRST>

Ending UIC: <LAST>

FIGURE A16. A SAMPLE OTHER UNFUNDED REQUIREMENTS EXHIBIT - HEADER PAGE

UIC: C0276 M6MP Record: Activity Name: NTEC - SOM
Program Element: 30731 Resource Sp

Functional Commander: NTEC

Priority:
CNET Priority:

```

TRID NO. .... NTP NO. .... WILCON NO. .... LINE ITEM NO. .... SHORSTAMPS KEY ..
ORIGINATOR'S NAME: ..... COMMAND/COB: ..... AUTOCON: ..... STAFFING STANDARD .....

```

SHOOT TITLE OF ITEM:

DESCRIPTION:

EXPENSE ELEMENTS	FY 33	FY 34	FY 35	FY 36	FY 37	FY 38
CIVILIAN PERSONNEL						
TRAVEL OF PERSONNEL						
TRANSPORTATION OF THINGS						
UTILITIES AND RENT						
COMMUNICATIONS						
PURCHASE EQUIPMENT (DOD)						
PURCHASE EQUIPMENT (CONM)						
PRINTING AND REPRODUCTION						
OTHER PURCHASE SERVICES						
AIRCRAFT POL						
OTHER SUPPLIES						
EQUIPMENT						
OTHER POL						
TOTAL						

MANPOWER CHANGES

QOC	ASC	QUALITY	OCC SER
		NOBC	
		DESCRPTN	NFC
		TITLE/POSITION TITLE	
90C			
PSC			
ASC			

TOTAL CIVILERS E/S

TOTAL MILPERS E/S

FIGURE A16. A SAMPLE OTHER UNFUNDED REQUIREMENTS EXHIBIT (CONTINUED)

Unfunded Requirements File Print Program

This report is printed by: UIC

Print Totals are:

Print Data Records

Starting UIC: <FIRST>

Ending UIC: <LAST>

Run Date: 08/24/92

REQUESTS FOR REALIGNMENTS

DOLLARS IN THOUSANDS

Page 1

UIC: 42121 MAMN Record Number: C Activity Name: NTEC SIMULATOR ACQ Functional Cmdr: NTEC Priority: 0000.00
Program Element: 89731 Resource Sponsor: C1

TRID NO. SPP SERIAL NO. NTP NO. WILCON NO. LINE ITEM NO. SHORSTAMPS KEY
ORIGINATOR'S NAME: COMMAND/COE: AUTOVON: DATE APP/ACC:

SHORT TITLE OF ITEM: SIMULATOR ACQUISITION

DESCRIPTION: ACQUISITION OPERATIONS IN SUPPORT OF OP-01/SPONSORED
SIMULATORS/DEVICES.

ELEMENTS OF EXPENSE	FY 82	FY 83	FY 84	FY 85	FY 86	FY 87	FY 88
CIVILIAN PERSONNEL	0	-6	7	7	7	7	7
UTILITIES AND RENT	0	-220	-51	5	5	5	5
OTHER PURCHASE SERVICES	0	0	-289	-1086	-1086	-1086	-1086
TOTAL	0	-226	-333	-1074	-1074	-1074	-1074

IMPACT IF NOT BUDGETED: REQUEST FOR REALIGNMENT OF FUNDS ARE CONSIDERED ESSENTIAL
AND FOR WHICH PROVISION FOR RESOURCES MUST BE MADE.
REPROGRAMMING ACTION(S) IS PRIMARILY REQUESTED TO CORRECT/
ADJUST PREVIOUS MISCODING/DISTRIBUTION AND/OR ADJUSTMENTS
PROCESSED AGAINST EXPENSE ELEMENTS WITHIN A UIC/AG/SAG/FCC
CAUSING AN OUT OF BALANCE PROGRAM.
IF REALIGNMENT(S) IS NOT APPROVED IT WILL BE IMPOSSIBLE TO
ACCOMPLISH BUDGET EXECUTION DUE TO AN IMBALANCE PROGRAM.

DATA FOR UIC 42121 MAMN C #00001 J NTEC SIMULATOR ACQ NOT PRINTED DUE TO ALL ZERO DATA

Human Goals File Print Program

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Ending UIC: <LAST>

Report Date: 05/24/82

Department of the Navy
HUMAN GOALS

Page 1

UIC/AS/SAG: 357-0 53L
Functional Commander:

Activity:
Resource Sponsor:

Date Revised:

Subhead:

HUMAN RESOURCE MANAGEMENT
FY 1982

BUDGET CATEGORY	OSM/N	FUNDING (\$000)		OTHER	Ending Strength		MANPOWER		Man Years
		OPN	DT&E		OFF	ENL	CIV	OFF	
Equal Opportunity/Pace Rel									
Overseas Diplomacy									
Organizational Development									
Leadership & Mgmt Training									
Education									
Training									
Evaluation									
Planning & Coordination									
GRAND TOTAL									

ALCOHOL
FY 1982

BUDGET CATEGORY	OSM/N	FUNDING (\$000)		OTHER	Ending Strength		MANPOWER		Man Years
		OPN	DT&E		OFF	ENL	CIV	OFF	
Rehabilitation									
ADP									
Other/(Specify)									
Identification									
Education									
Training									
Evaluation									
Planning & Coordination									
GRAND TOTAL									

DRUG
FY 1982

BUDGET CATEGORY	OSM/N	FUNDING (\$000)		OTHER	Ending Strength		MANPOWER		Man Years
		OPN	DT&E		OFF	ENL	CIV	OFF	
Rehabilitation									
C&C									
Other/(Specify)									
Identification									
Education									
Training									
Evaluation									
Planning & Coordination									
GRAND TOTAL									

FIGURE A18. A SAMPLE HUMAN GOALS EXHIBIT (CONTINUED)

Report Date: 06/24/92

Department of the Navy
HUMAN GOALS

Page 2

UIC/AB/SAU: 75340 F3L2
Functional Commander:

PE: Activity: Resource Sponsor:

Date Revised:

Subhead:

HUMAN RESOURCE MANAGEMENT
FY 1983

BUDGET CATEGORY	O&M,N	FUNDING (\$000)	OPN	RD&E	OTHER	MANPOWER			
						OFF	Ending Strength ENL	CIV	Man Years ENL CIV
Equal Opportunity/Race Rel									
Overseas Diplomacy									
Organizational Development									
Leadership & Mgmt Training									
Education									
Training									
Evaluation									
Planning & Coordination									
GRAND TOTAL									

ALCOHOL
FY 1983

BUDGET CATEGORY	O&M,N	FUNDING (\$000)	OPN	RD&E	OTHER	MANPOWER			
						OFF	Ending Strength ENL	CIV	Man Years ENL CIV
Rehabilitation									
ARC									
Other/(Specify)									
Identification									
Education									
Training									
Evaluation									
Planning & Coordination									
GRAND TOTAL									

DRUG
FY 1983

BUDGET CATEGORY	O&M,N	FUNDING (\$000)	OPN	RD&E	OTHER	MANPOWER			
						OFF	Ending Strength ENL	CIV	Man Years ENL CIV
Rehabilitation									
CAAC									
Other/(Specify)									
Identification									
Education									
Training									
Evaluation									
Planning & Coordination									
GRAND TOTAL									

FIGURE A18. A SAMPLE HUMAN GOALS EXHIBIT (CONTINUED)

Report Date: 03/24/82

Department of the Navy
HUMAN GOALS

Page

UIC/AG/SAJ: 75340 FSL:
Functional Category:

Activity: Resource Sponsor: Subhead:

Date Revised:

HUMAN RESOURCE MANAGEMENT
FY 1984

BUDGET CATEGORY	OSM/N	FUNDING (\$000)			OTHER	Ending Strength			MANPOWER			Man Years
		OPN	ROT&E	OTSE		OFF	ENL	CIV	OFF	CIV	ENL	
Equal Opportunity/Race Rel												
Overseas Diplomacy												
Organizational Development												
Leadership & Mgmt Training												
Education												
Training												
Evaluation												
Planning & Coordination												
GRAND TOTAL												

ALCOHOL
FY 1984

BUDGET CATEGORY	OSM/N	FUNDING (\$000)			OTHER	Ending Strength			MANPOWER			Man Years
		OPN	ROT&E	OTSE		OFF	ENL	CIV	OFF	CIV	ENL	
Rehabilitation												
ARD												
Other/(Specify)												
Identification												
Education												
Training												
Evaluation												
Planning & Coordination												
GRAND TOTAL												

DRUG
FY 1984

BUDGET CATEGORY	OSM/N	FUNDING (\$000)			OTHER	Ending Strength			MANPOWER			Man Years
		OPN	ROT&E	OTSE		OFF	ENL	CIV	OFF	CIV	ENL	
Rehabilitation												
CAAC												
Other/(Specify)												
Identification												
Education												
Training												
Evaluation												
Planning & Coordination												
GRAND TOTAL												

FIGURE A18. A SAMPLE HUMAN GOALS EXHIBIT (CONTINUED)

PSE File Print Program

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Ending UIC: <LAST>

AD-A124 173

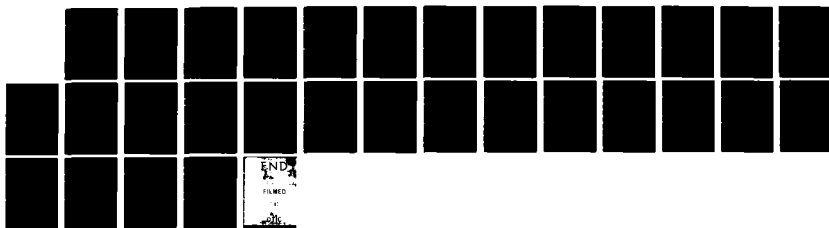
THE CNET AUTOMATED BUDGET SYSTEM (CABS) IV(U) TRAINING
ANALYSIS AND EVALUATION GROUP (NAVY) ORLANDO FL
G W HODAK ET AL. DEC 82 TAEG-TR-133

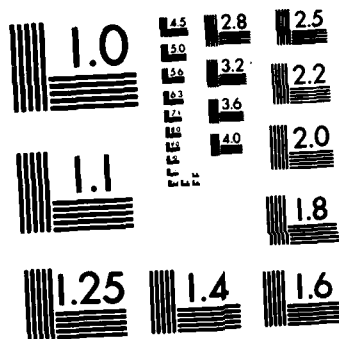
4/4

UNCLASSIFIED

F/G 5/1

NL





MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS-1963-A

Run Date: 05/24/92

PERSONNEL SUPPORT EQUIPMENT
(DOLLARS IN THOUSANDS)

Page 1

UIC/AG/SAG: 3534 F1FJ Activity:

Resource Sponsor:

FCCR:

PE:

		FY 1982	FY 1983	FY 1984
0951	ACQUISITION/FURNITURE/EQUIPMENT	.....	.....	.....
0952	MAINTENANCE & REPAIR/PSE	.....	.....	.....
0953	INSTALLATION - (Y061 & Y068)	.....	.....	.....
0955	OTHER PSE (FOP LIVING/MESS FAC.)	.....	.....	.....
	S-1 (F3-FJ) TOTAL	.....	.....	.....

FIGURE A19. A SAMPLE PERSONNEL SUPPORT EXHIBIT (CONTINUED)

Support Contracts Print Program

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Starting UIC: <IPST>

Ending UIC: <LAST>

LIC/AG/SAC: 42121 WAMN NTEC SIMULATOR AGC Pgm Elmnt: 99731 Resource Snsr: 01 Func. Cdr: NTEC

	FY 1982	FY 1983	FY 1984
A. EXPERTS AND CONSULTANTS			
1. PERSONNEL APPOINTMENTS			
a. EXPERTS	0	0	0
b. CONSULTANTS			
(1) FEDERAL ADVISORY COMMITTEE MEMBER	0	0	0
(2) ALL OTHER APPOINTED CONSULTANTS	0	0	0
2. CONTRACT CONSULTANTS	0	0	0
B. CONTRACT STUDIES & ANALYSES			
1. CONSULTING SERVICES	0	0	0
2. OTHER	0	0	0
C. PROFESSIONAL/MANAGEMENT SERVICES BY CNTRCT	115	125	135
1. PROGRAM MANAGEMENT SUPPORT			
a. CONSULTING SERVICES	0	0	0
b. OTHER	0	0	0
2. POLICY REVIEW AND DEVELOPMENT			
a. CONSULTING SERVICES	0	0	0
b. OTHER	0	0	0
3. SPECIFICATION DEVELOPMENT			
a. CONSULTING SERVICES	0	0	0
b. OTHER	0	0	0
4. SYSTEM ENGINEERING			
a. CONSULTING SERVICES	0	0	0
b. OTHER	0	0	0
5. TECHNOLOGY SHARING/UTILIZATION			
a. CONSULTING SERVICES	0	0	0
b. OTHER	0	0	0
6. LOGISTIC SUPPORT SERVICES			
a. CONSULTING SERVICES	0	0	0
b. OTHER	0	0	0
7. TECHNICAL DATA COLLECTION			
a. CONSULTING SERVICES	0	0	0
b. OTHER	0	0	0
8. PUBLIC AFFAIRS AND ADVERTISING			
a. CONSULTING SERVICES	0	0	0
b. RECRUIT ADVERTISING	0	0	0
c. OTHER	0	0	0
9. OTHER PROFESSIONAL & MANAGEMENT SERVICES			
a. CONSULTING SERVICES	0	0	0
b. OTHER	115	125	135

FIGURE A20. A SAMPLE SUPPORT CONTRACTS (PB-21) EXHIBIT (CONTINUED)

Func. Cdr: NTEC

Resource Spnsr: 01

Pgm Elmnt: 89731

NTEC SIMULATOR ACQ

UIC/AG/SAG: 42121 M6MN

	FY 1982	FY 1983	FY 1984
D. CONTRACT ENGINEERING TECHNICAL SERVICES	0	0	0
1. CONTRACT PLANT SERVICES	0	0	0
2. CONTRACT FIELD SERVICES	0	0	0
3. FIELD SERVICE REPRESENTATIVES	0	0	0
TOTAL	115	125	135

E. SUMMARY	0	0	0
1. PERSONNEL APPOINTMENTS	0	0	0
2. CONTRACT CONSULTING SERVICES	115	125	135
3. OTHER CONTRACT SERVICES	115	125	135
TOTAL	115	125	135

JUSTIFICATION: TIC SERVES PRINCIPAL SOURCE OF DOC INFO ON RES & ENG PERTAIN TO TRNG & SIM TECH. SECNAVINST 3900.328 REQUIRES QUERIES FOR INFO OF DTIC PRIOR TO NEW WORK. PRICE INCR DUE TO PRICED OPTIONS IN CONTRACT. ALTERNATIVE NEW CIV CEIL AND FUNDS.

Audiovisual 2004 Print Program

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UIC/AG/SAG: 35349 F3FJ

FIGURE A21. A SAMPLE AUDIOVISUAL FORM 2054 EXHIBIT (CONTINUED)

UNIT OR ACTIVITY	SECTION III AV PRODUCTS AND SERVICES COMPLETED (ACCOMPLISHED OR PROCURED) IN THE REPORT FISCAL YEAR					
	MOTION PICTURE FILM			VIDEO TAPE/DISC		
	IN-HOUSE (1)	CONTRACT (2)	MIXED (3)	IN-HOUSE (4)	CONTRACT (5)	MIXED (6)
25. PRODUCTION						
a. NO OF PRODUCTIONS & PROJECTS						
b. MINUTES HOURS UNITS						
c. IN-HOUSE COST						
d. CONTRACT COST						
e. TOTAL DIRECT COST						
26. AV PROD. RECORD. & GENERATN						
a. NO OF WORK ORDERS						
b. FEET MINUTES UNITS						
c. TOTAL DIRECT COST						
27. PROCESSING REPROD. DUPLICATN						
a. NO OF WORK ORDERS						
b. FEET MINUTES UNITS						
c. TOTAL DIRECT COST						
28. COMMERCIAL PRODUCTS ACQSTN	(1)	(2)	(3)			
a. NO OF TITLES PURCHASED						
b. NO. OF COPIES						
c. TOTAL DIRECT COST						
29. AUDIOVISUAL SERVICES	INSTRUCTION IN AV					
	LOAN-AV EQUIPMENT			CONSULTING/REF. SER.		
	IN-HOUSE (1)	CONTRACT (2)	IN-HOUSE (3)	CONTRACT (4)	IN-HOUSE (5)	CONTRACT (6)
a. NO. OF REQUESTS						
b. TOTAL DIRECT COST						
30. AUDIOVISL LIBRARY DISTRIBTN	AUDIO TAPE/DISC					
	MOTION PICTURE FILM			VIDEO TAPE/DISC		
	IN-HOUSE (1)	CONTRACT (2)	IN-HOUSE (3)	CONTRACT (4)	IN-HOUSE (5)	CONTRACT (6)
a. LOANS ACTIVE SERV						
b. LOANS RESERV COMP						
c. LOANS PUBLIC NON DOD						
d. TOTAL COST (UNDISTRIBUTED)						

FIGURE A21. A SAMPLE AUDIOVISUAL FORM 2054 EXHIBIT (CONTINUED)

25. PRODUCTION	AUDIO TAPE/DISC		COMBINATION MEDIA			
	IN-HOUSE (7)	CONTRACT (3)	MIXED (9)	IN-HOUSE (10)	CONTRACT (11)	MIXED (12)
a. NO OF PRODUCTIONS & PROJECTS						
b. MINUTES WORKS UNITS						
c. IN-HOUSE COST						
d. CONTRACT COST						
e. TOTAL DIRECT COST						
26. AV PROD. RECORD. & GENERAL						
a. NO OF WORK ORDERS						
b. FEET MINUTES UNITS						
c. TOTAL DIRECT COST						
27. PROCESSING REPROD. DUPLICATION						
a. NO OF WORK ORDERS						
b. FEET MINUTES UNITS						
c. TOTAL DIRECT COST						
28. COMMERCIAL PRODUCTS ACQSTN						
a. NO OF TITLES PURCHASED						
b. NO. OF COPIES						
c. TOTAL DIRECT COST						
29. AUDIOVISUAL SERVICES						
a. NO. OF REQUESTS						
b. TOTAL DIRECT COST						
30. AUDIOVISL LIBRARY DISTRIBTN						
a. LOANS ACTIVE SERV						
b. LOANS RESERV COMP						
c. LOANS PUBLIC NON DUC						

FIGURE A21. A SAMPLE AUDIOVISUAL FORM 2054 EXHIBIT (CONTINUED)

25. PRODUCTION		BROADCAST			
		TELEVISION		RADIO	
		LOCAL (13)	NETWORK (14)	LOCAL (15)	NETWORK (16)
a. NO OF PRODUCTIONS & PROJECTS					
b. MINUTES HOURS UNITS					
c. IN-HOUSE COST					
d. CONTRACT COST					
e. TOTAL DIRECT COST					
26. AV PRODUCT RECORDING AND GENERATION					
a. NO OF WORK ORDERS					
b. FEET MINUTES UNITS					
c. TOTAL DIRECT COST					
27. PROCESSING/REPRODUCTION/DUPLICATION					
a. NO OF WORK ORDERS					
b. FEET MINUTES UNITS					
c. TOTAL DIRECT COST					
28. COMMERCIAL PRODUCTS ACQUISITION (7)					
a. NO OF TITLES PURCHASED					
b. NO. OF COPIES					
c. TOTAL DIRECT COST					
29. AUDIOVISUAL SERVICES					
		SELF SERVICE AV			
		IN-HOUSE (13)	CONTRACT (14)		
a. NO. OF REQUESTS					
b. TOTAL DIRECT COST					
30. AUDIOVISUAL LIBRARY/DISTRIBUTION		AIDS, DISPLAYS AND DEVICES			
		IN-HOUSE (13)	CONTRACT (14)		
a. LOANS ACTIVE SERV					
b. LOANS RESERV COMP					
c. LOANS PUBLIC NON DOD					
31. APPROVED BY		TITLE		DATE	
MANHOURS TO PREPARE THIS REPORT:		COST TO PREPARE THIS REPORT:			

FIGURE A21. A SAMPLE AUDIOVISUAL FORM 2054 EXHIBIT (CONTINUED)

Audiovisual 2054 Summary Print

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FIGURE A22. A SAMPLE AUDIOVISUAL FORM 2054 SUMMARY EXHIBIT - HEADER PAGE

A - 62

DATE: 08/24/82 AUDIOVISUAL 2054 PRINT SUMMARY

PAGE 1

UIC	AG	SAG	ACTIVITY NAME	FUNCTIONAL	PGM	ELMIRS	SPR
1339	F3	EE	NWVTDALUPCEN ORLANDO	NTEC		85796	01

FIGURE A22. A SAMPLE AUDIOVISUAL FORM 2054 SUMMARY EXHIBIT (CONTINUED)

A - 63

AV Services File Print Forms

This report is printed by: UIC

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Print Data Records

Starting UIC: <FIRST>

Ending UIC: <LAST>

JIC/AG/SAG: 15073 EIEF
Functional Commander: NTEC
Activity Group: BASE OPS SUPPORT OTHER

Activity: NTEC DET WRIGHT PAT AFB
PE: 85796
Resource Sponsor: 01
SUB-Activity Group: ADMINISTRATION

Date Revised:
Subhead: 6287

	FY 1982 (\$000)	FY 1983 (\$000)	FY 1984 (\$000)
APPROPRIATION/FUNCTIONS			
OPERATION & MAINTENANCE			
Management & Support			
Distrib./Depositories			
Facility Lease			
Replacement			
Expansion			
Production/Products/Services			
MILITARY PERSONNEL			
Management & Support			
Production/Products/Services			
OTHER PROCUREMENT			
Replacement			
Expansion			
SUBTOTALS			
Management & Support			
Distrib./Depositories			
Facility Lease			
Replacement			
Expansion			
Production/Products/Services			
GRAND TOTAL			
MILITARY END STRENGTH			
Officer			
Enlisted			
Total			
CIVILIAN END STRENGTH			
.....			

NOTE: DoD recognizes still photography and graphic arts as AV activities. These two fields account for approximately 50% of DoD's total expenditures. These expenditures are included in "Production/Products/Services".

FIGURE A23. A SAMPLE AUDIOVISUAL SERVICES EXHIBIT (CONTINUED)

Internal EEO Activities File Print Progr

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Print Data Records

Starting UIC: <FIRST>

Ending UIC: <LAST>

FIGURE A24. A SAMPLE INTERNAL EEO ACTIVITIES EXHIBIT - HEADER PAGE

A - 5b

INTERNAL EEO ACTIVITIES

Report Date: 08/24/82

Functional Commander: NTEC

Program Element: 59731

Activity Name: NTEC SIMULATOR ACO

IC/AC/SAG: 42121 MAMN

FY 1984
ESTIMATEFY 1983
ESTIMATEFY 1982
ESTIMATEFY 1981
ACTUAL

ADMINISTRATIVE & MANAGEMENT SUPPORT

(A) TOTAL OBLIGATIONS

(1) TRAVEL 1 1 1 1
 (2) SUPPLIES 0 0 0 0
 (3) EQUIPMENT 0 0 0 0
 (4) PRINTING 0 0 0 0
 (5) OPS TRAINING/TUITION 0 0 0 0
 (6) OPS CONTRACTUAL SERVICES 0 0 0 0
 (7) CIVILIAN PERSONNEL 1 1 1 1
 (5) TOTAL NUMBER FULL-TIME PERMANENT STAFF POSITIONS 0 0 0 0
 (C) TOTAL FEDERAL WORKYEARS ASSOCIATED WITH (B) 0.0 0.0 0.0 0.0
 (D) SALARY OBLIGATIONS ASSOCIATED WITH (B) 0 0 0 0
 (E) OTHER FEDERAL WORKYEARS 0.3 0.3 0.3 0.3
 (F) SALARY OBLIGATIONS ASSOCIATED WITH (E) 1 1 1 1

ELEMENTS OF EXPENSE TOTAL

(1) TRAVEL 0 0 0 0
 (2) SUPPLIES 0 0 0 0
 (3) EQUIPMENT 0 0 0 0
 (4) PRINTING 0 0 0 0
 (5) OPS TRAINING/TUITION 0 0 0 0
 (6) OPS CONTRACTUAL SERVICES 0 0 0 0
 (7) CIVILIAN PERSONNEL 1 1 1 1

GRAND TOTAL OBLIGATIONS

FIGURE A24. A SAMPLE INTERNAL EEO ACTIVITIES EXHIBIT (CONTINUED)

UIC/AC/SAG: 01337 FIFE	Activity Name: NAVTRAQUPCEN CPLANCO	Program Element: 25705	Functional Commander: N1EC		
		FY 1981 ACTUAL	FY 1982 ESTIMATE	FY 1983 ESTIMATE	FY 1984 ESTIMATE
UPWARD MOBILITY					

(A) TOTAL OBLIGATIONS		21	22	22	22
(1) TRAVEL		0	0	0	0
(2) SUPPLIES		0	0	0	0
(3) EQUIPMENT		0	0	0	0
(4) PRINTING		0	0	0	0
(5) OPS TRAINING/TUITION		0	0	0	0
(6) OPS CONTRACTUAL SERVICES		0	0	0	0
(7) CIVILIAN PERSONNEL		21	22	22	22
(B) TOTAL NUMBER FULL-TIME PERMANENT STAFF POSITIONS		0	0	0	0
(C) TOTAL FEDERAL WORKYEARS ASSOCIATED WITH (B)		0.0	0.0	0.0	0.0
(D) SALARY OBLIGATIONS ASSOCIATED WITH (B)		0	0	0	0
(E) OTHER FEDERAL WORKYEARS		0.0	0.0	0.0	0.0
(F) SALARY OBLIGATIONS ASSOCIATED WITH (E)		21	22	22	22
AFFIRMATIVE ACTION PROGRAMS-FMP					

(A) TOTAL OBLIGATIONS		2	2	2	2
(1) TRAVEL		0	0	0	0
(2) SUPPLIES		0	0	0	0
(3) EQUIPMENT		0	0	0	0
(4) PRINTING		0	0	0	0
(5) OPS TRAINING/TUITION		0	0	0	0
(6) OPS CONTRACTUAL SERVICES		0	0	0	0
(7) CIVILIAN PERSONNEL		2	2	2	2
(B) TOTAL NUMBER FULL-TIME PERMANENT STAFF POSITIONS		0	0	0	0
(C) TOTAL FEDERAL WORKYEARS ASSOCIATED WITH (B)		0.0	0.0	0.0	0.0
(D) SALARY OBLIGATIONS ASSOCIATED WITH (B)		0	0	0	0
(E) OTHER FEDERAL WORKYEARS		0.1	0.1	0.1	0.1
(F) SALARY OBLIGATIONS ASSOCIATED WITH (E)		2	2	2	2
AFFIRMATIVE ACTION PROGRAMS-MEP					

(A) TOTAL OBLIGATIONS		2	2	2	2
(1) TRAVEL		0	0	0	0
(2) SUPPLIES		0	0	0	0
(3) EQUIPMENT		0	0	0	0
(4) PRINTING		0	0	0	0
(5) OPS TRAINING/TUITION		0	0	0	0
(6) OPS CONTRACTUAL SERVICES		0	0	0	0
(7) CIVILIAN PERSONNEL		2	2	2	2
(B) TOTAL NUMBER FULL-TIME PERMANENT STAFF POSITIONS		0	0	0	0
(C) TOTAL FEDERAL WORKYEARS ASSOCIATED WITH (B)		0.0	0.0	0.0	0.0
(D) SALARY OBLIGATIONS ASSOCIATED WITH (B)		0	0	0	0
(E) OTHER FEDERAL WORKYEARS		0.1	0.1	0.1	0.1
(F) SALARY OBLIGATIONS ASSOCIATED WITH (E)		2	2	2	2

FIGURE A24. A SAMPLE INTERNAL EEO ACTIVITIES EXHIBIT (CONTINUED)

Report Date: 08/24/82

INTERNAL EEO ACTIVITIES

Page 3

FEORP

	FY 1981 ACTUAL	FY 1982 ESTIMATE	FY 1983 ESTIMATE	FY 1984 ESTIMATE
(A) TOTAL OBLIGATIONS				
(1) TRAVEL	0	0	0	0
(2) SUPPLIES	0	0	0	0
(3) EQUIPMENT	0	0	0	0
(4) PRINTING	0	0	0	0
(5) OPS TRAINING/TUITION	0	0	0	0
(6) OPS CONTRACTUAL SERVICES	0	0	0	0
(7) CIVILIAN PERSONNEL	0	0	0	0
(B) TOTAL NUMBER FULL-TIME PERMANENT STAFF POSITIONS				
(C) TOTAL FEDERAL WORKYEARS ASSOCIATED WITH (B)	0	0	0	0
(D) SALARY OBLIGATIONS ASSOCIATED WITH (B)	0.0	0.0	0.0	0.0
(E) OTHER FEDERAL WORKYEARS	0	0	0	0
(F) SALARY OBLIGATIONS ASSOCIATED WITH (E)	0.0	0.0	0.0	0.0
(G) ADMINISTRATIVE COSTS	0	0	0	0
(H) RECRUITING COSTS - INTERNAL	2	2	2	2
(I) RECRUITING COSTS - EXTERNAL	0	0	0	0
(J) RECRUITING COSTS - INTERAGENCY	0	0	0	0

ADMINISTRATIVE & MANAGEMENT SUPPORT

(A) TOTAL OBLIGATIONS	32	34	34	34
(1) TRAVEL	2	2	2	2
(2) SUPPLIES	1	1	1	1
(3) EQUIPMENT	0	0	0	0
(4) PRINTING	0	0	0	0
(5) OPS TRAINING/TUITION	1	1	1	1
(6) OPS CONTRACTUAL SERVICES	1	0	0	0
(7) CIVILIAN PERSONNEL	0	0	0	0
(B) TOTAL NUMBER FULL-TIME PERMANENT STAFF POSITIONS	28	30	30	30
(C) TOTAL FEDERAL WORKYEARS ASSOCIATED WITH (B)	1	1	1	1
(D) SALARY OBLIGATIONS ASSOCIATED WITH (B)	1.0	1.0	1.0	1.0
(E) OTHER FEDERAL WORKYEARS	28	30	30	30
(F) SALARY OBLIGATIONS ASSOCIATED WITH (E)	0.0	0.0	0.0	0.0

ELEMENTS OF EXPENSE TOTAL

(1) TRAVEL	2	2	2	2
(2) SUPPLIES	1	1	1	1
(3) EQUIPMENT	0	0	0	0
(4) PRINTING	0	0	0	0
(5) OPS TRAINING/TUITION	1	1	1	1
(6) OPS CONTRACTUAL SERVICES	0	0	0	0
(7) CIVILIAN PERSONNEL	53	56	56	56
GRAND TOTAL OBLIGATIONS	57	60	60	60

FIGURE A24. A SAMPLE INTERNAL EEO ACTIVITIES EXHIBIT (CONTINUED)

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APPROPRIATED FUND SUPPORT OF NONAPPROPRIATED FUND ACTIVITIES
(DOLLARS IN THOUSANDS)

UIC/AG/SAG: 35349 F3PJ Activity Name: Program Element: Functional Commander:

Contact: Autovon:

CATEGORY I. Armed Services Exchanges

Military Personnel
Civilian Personnel
Travel/Transportation of People
Transportation of Things
Rents and Utilities
Communications
Supplies
Equipment
Other

TOTAL

Military Personnel End-Strength
Military Personnel Workyears
Civilian Personnel End-Strength
Civilian Personnel Workyears

CATEGORY II. Other Resale and Revenue Sharing

Military Personnel
Civilian Personnel
Travel/Transportation of People
Transportation of Things
Rents and Utilities
Communications
Supplies
Equipment
Other

TOTAL

Military Personnel End-Strength
Military Personnel Workyears
Civilian Personnel End-Strength
Civilian Personnel Workyears

FIGURE A25. A SAMPLE NAF ACTIVITIES EXHIBIT (CONTINUED)

APPROPRIATED FUND SUPPORT OF NONAPPROPRIATED FUND ACTIVITIES
(DOLLARS IN THOUSANDS)

Functional Commander:

UTC/AG/SAG: 35349 54FJ Activity Name:

Program Element:

Autovon:

Contact:

FY 1981 FY 1982 FY 1983 FY 1984

CATEGORY III. Military General Welfare and Recreation

Military Personnel
Civilian Personnel
Travel/Transportation of People
Transportation of Things
Rents and Utilities
Communications
Supplies
Equipment
Other

TOTAL

Military Personnel End-Strength
Military Personnel Workyears
Civilian Personnel End-Strength
Civilian Personnel Workyears

CATEGORY IV. Civilian General Welfare and Recreation

Military Personnel
Civilian Personnel
Travel/Transportation of People
Transportation of Things
Rents and Utilities
Communications
Supplies
Equipment
Other

TOTAL

Military Personnel End-Strength
Military Personnel Workyears
Civilian Personnel End-Strength
Civilian Personnel Workyears

FIGURE A25. A SAMPLE NAF ACTIVITIES EXHIBIT (CONTINUED)

APPROPRIATED FUND SUPPORT OF NONAPPROPRIATED FUND ACTIVITIES
(DOLLARS IN THOUSANDS)

Functional Commander:

HTF/AG/SAG: 35349 FIFJ Activity Name:

Program Element:

Autovon:

Contact:

FY 1981 FY 1982 FY 1983 FY 1984

CATEGORY V. Clubs and Masses

Military Personnel
Civilian Personnel
Travel/Transportation of People
Transportation of Things
Rents and Utilities
Communications
Supplies
Equipment
Other

TOTAL

Military Personnel End-Strength
Military Personnel Workyears
Civilian Personnel End-Strength
Civilian Personnel Workyears

CATEGORY VI. Other Membership Associations

Military Personnel
Civilian Personnel
Travel/Transportation of People
Transportation of Things
Rents and Utilities
Communications
Supplies
Equipment
Other

TOTAL

Military Personnel End-Strength
Military Personnel Workyears
Civilian Personnel End-Strength
Civilian Personnel Workyears

FIGURE A25. A SAMPLE NAF ACTIVITIES EXHIBIT (CONTINUED)

APPROPRIATED FUND SUPPORT OF NON-APPROPRIATED FUND ACTIVITIES
(DOLLARS IN THOUSANDS)

Functional Commander:

WIC/AS/SAG: 35349 F3FJ Activity Name:

Program Element:

Autovon:

Contact:

EY 1981 EY 1982 EY 1983 EY 1984

CATEGORY VII. Common Support Services

Military Personnel
Civilian Personnel
Travel/Transportation of People
Transportation of Things
Rents and Utilities
Communications
Supplies
Equipment
Other

TOTAL

Military Personnel End-Strength
Military Personnel Workyears
Civilian Personnel End-Strength
Civilian Personnel Workyears

CATEGORY VIII. Activity Management

Military Personnel
Civilian Personnel
Travel/Transportation of People
Transportation of Things
Rents and Utilities
Communications
Supplies
Equipment
Other

TOTAL

Military Personnel End-Strength
Military Personnel Workyears
Civilian Personnel End-Strength
Civilian Personnel Workyears

FIGURE A25. A SAMPLE NAF ACTIVITIES EXHIBIT (CONTINUED)

APPROPRIATED FUND SUPPORT OF NONAPPROPRIATED FUND ACTIVITIES
(DOLLARS IN THOUSANDS)

UIC/AG/SAG: 35329 F3FJ Activity Name: Program Element: Functional Commander:

Contact: Autovon:

GRAND TOTAL

Military Personnel	.....	.....	.....	.....
Civilian Personnel	.....	.....	.....	.....
Travel/Transportation of People	.....	.....	.....	.....
Transportation of Things	.....	.....	.....	.....
Rents and Utilities	.....	.....	.....	.....
Communications	.....	.....	.....	.....
Supplies	.....	.....	.....	.....
Equipment	.....	.....	.....	.....
Other	.....	.....	.....	.....
TOTAL	.....	.....	.....	.....
Military Personnel End-Strength	.....	.....	.....	.....
Military Personnel Workyears	.....	.....	.....	.....
Civilian Personnel End-Strength	.....	.....	.....	.....
Civilian Personnel Workyears				

FIGURE A25. A SAMPLE NAF ACTIVITIES EXHIBIT (CONTINUED)

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DEPARTMENT OF THE NAVY
Operation and Maintenance, Navy
Summary of Element of Expense Reimbursements

Page 1

Chief of Naval Education and Training

EXHIBIT OP-03
FY 1994 NAVCOMPT SUBMISSION

TC/EC/SAC: 75100 EUSJ Activity:

RS:

ECOR:

PE:

	FY 1992		FY 1993		FY 1994	
	FUNDED	UNFUNDED	FUNDED	UNFUNDED	FUNDED	UNFUNDED
	TOTAL		TOTAL		TOTAL	
CIVILIAN PERSONNEL COMPENSATION						
101 Executive Schedule						
103 Wage Board						
104 Foreign National District Wage						
105 Separation Liability (FNUH)						
106 Benefits to Former Employees						
109 FY 1992 Unfinanced Pay Sub.						
110 Unemployment Compensation						
109 TOTAL						

TRAVEL

301 Per Diem: Administration						
302 Other Travel Costs: Administration						
303 MAC Passenger: Administration						
304 Per Diem: Programmatic						
305 Other Travel Costs: Programmatic						
306 MAC Passenger: Programmatic						
309 TOTAL						

STOCK FUND PURCHASES

501 DFSC Fuel						
511 Service Managed Equipment						
512 DLA Managed Equipment						
513 Other Stock Fund Equipment Purchases						
514 Stock Funded Furniture						
521 Service Managed Supplies and Materials						
522 DLA Managed Supplies & Materials						
523 Other Stock Fund Supplies & Material						
592 Stock Fund Direct Reimb.: Fuel						
599 TOTAL						

FIGURE A26. A SAMPLE REIMBURSEMENTS EXHIBIT (CONTINUED)

Report Date: 06/24/92

Chief of Naval Education and Training

UIC/AS/ASG: 75340 F35J Activity:

DEPARTMENT OF THE NAVY
Operation and Maintenance, Navy
Summary of Element of Expense Reimbursements

EXHIBIT OP-03
FY 1984 NAVCOMPT SUBMISSION

RS:

DE:

ECOR:

	FY 1982		FY 1983		FY 1984	
	FUNDED	UNFUNDED	FUNDED	UNFUNDED	FUNDED	UNFUNDED
INDUSTRIAL FUND PURCHASES (EXCLUDES TRANS)	-----	-----	-----	-----	-----	-----
601 Depot Maintenance - Organic						
621 Public Works (excl. Utilities)						
631 Communications						
642 Other MSC Purchases						
657 Other IF Purchases						
681 Unfinanced (IE) Pay Raise (BY)						
691 IF Pass Throughs						
699 TOTAL						

TRANSPORTATION COSTS

701 MAC Cargo	.....	.....	.....	.....	.....	.....
702 MAC SAAM	.....	.....	.....	.....	.....	.....
711 MSC Cargo	.....	.....	.....	.....	.....	.....
721 MTMC Port Handling	.....	.....	.....	.....	.....	.....
731 Commercial Air	.....	.....	.....	.....	.....	.....
741 Commercial Ships	.....	.....	.....	.....	.....	.....
751 Commercial Land	.....	.....	.....	.....	.....	.....
761 Other Transportation	.....	.....	.....	.....	.....	.....
709 TOTAL	.....	.....	.....	.....	.....	.....

FIGURE A26. A SAMPLE REIMBURSEMENT'S EXHIBIT (CONTINUED)

Report Date: 05/24/82

DEPARTMENT OF THE NAVY

Page 7

Operation and Maintenance, Navy
Summary of Element of Expense ReimbursementsEXHIBIT OP-03
FY 1984 NAVCOMPT SUBMISSION

Chief of Naval Education and Training

UIC/AS/SAG: 15340 #34J Activity:

RS:

PF:

ECOR:

	FY 1982 FUNDED	FY 1982 UNFUNDED	TOTAL	FY 1983 FUNDED	FY 1983 UNFUNDED	TOTAL	FY 1984 FUNDED	FY 1984 UNFUNDED	TOTAL
OTHER PURCHASES									
901 Foreign National Direct Hire									
902 Separation Liability									
912 Std Level User Charges (GSA Leases)									
913 Purchased Utilities (non-IE)									
914 Purchased Communications (non-IE)									
915 Rents									
916 Disability Compensation									
917 Postal (Incl. Mail)									
918 Equipment: Furniture									
919 Equipment: All Other									
920 Supplies & Materials (non-IE)									
921 Printing and Reproduction									
922 Equipment Maintenance by Contract									
923 Facility Maintenance by Contract									
924 Other Overseas Purchases									
925 Ship Maintenance by Contract									
926 Aircraft Repairs by Contract									
930 Other Depot Maintenance									
931 Contract Consultants									
932 Contract Studies & Analysis									
933 Professor & Management Services									
934 Contract Engineering & Technical Ser									
949 Other Contracts									
991 Foreign Currency Variance									
999 TOTAL									
9990 GRAND TOTAL									

FIGURE A26. A SAMPLE REIMBURSEMENTS EXHIBIT (CONTINUED)

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