PAPERWORK REDUCTION ACT MANAGEMENT SYSTEM II

SYSTEM ADMINISTRATOR MANUAL



PAPERWORK REDUCTION ACT MANAGEMENT SYSTEM II

SYSTEM ADMINISTRATOR MANUAL

PREPARED FOR:
INFORMATION POLICY BRANCH
ENVIRONMENTAL PROTECTION AGENCY
401 M STREET, S.W.
WASHINGTON, D.C. 20460

PREPARED BY:
COMPEX CORPORATION
5500 CHEROKEE AVENUE, SUITE 550
ALEXANDRIA, VIRGINIA 22312

CONTRACT # 68-01-7444 DELIVERY ORDER # 6

DECEMBER 27, 1989

TABLE OF CONTENTS

1.0	INTRODUCTI	ON		•											•	•	•	•		1
		'iew .																		1
	1.2 Conve	ntions		•	• •	•	• •	•	•	•	•	•	•	•	•	•	•	•	•	1
2.0	SYSTEM AD	MINIST	TAS	ON	wit	hin	PR	AMS	I	I										2
	2.1 Addi	ng or t	Jpda	tin	ga	Use	er	•					•							3
	2.1.1		ing	a N	ew	Use:	r.		•				•	•		•			•	3
	2.1.2	Mod:	lfyi	.ng	the	Us	er :	r ak	le	2	•	•								3 3 4
	2.2 Upda	iting Sy	yste	m T	abl	es		•	•	•	•	•				•	•			
	2.3 Upda	iting th	ne A	A/D	ivi	sio	n Ta	abl	.e	•	•		•	•	•	•	•	•		5
	2.4 Upda	iting th	ne A	gen	cie	s T	abl	е	•		•	•	•	•	•		•		•	7
	2.5 Upda	iting th	ne E	ven	ts	Tab:	le	•			•	•	•	•	•	•	•	•		9
	2.6 Arch	niving I	Reco	rds	•	•		•		•	•	•	•	•	•	•	•	•	•	10
		cup/Expo																		12
	2.8 Rest	core Dat	ta F	ile	s.	•	• •	•	•	•	•	•	•	•	•	•	•	•	•	13
3.0	SYSTEM ADM																			15
	3.1 Print	Report	ts 1	from	Di	sk	Fil	es	•	•			•			•			•	15
		l Prini																		15
	3.1.2	2 Print	t Re	por	t F	ile	s f	ror	n F	?10	ggc	у	Di	Ls}	ζ.	•	•	•	•	16
	3.2 Recov																			17
	3.3 Print	SF-83	Dat	a f	or	All	IC	Rs	•	•	•	•	•	•	•	•	•	•	•	18
INDE	x																			
APPE	NDIX A																			

APPENDIX B

LIST OF FIGURES

Figure	1	System Administration	Mei	nu	•	•		•				•	•	2
Figure	2	Add A New User				•		•	•				•	4
Figure	3	AA/Div Table				•	•						•	6
Figure	4	Edit Agencies Table .					•			•		•		8
Figure	5	Event Codes Table												9
Figure	6	Backup Caution Message)											12

1.0 INTRODUCTION

1.1 Overview

This manual is for the administration of the Paperwork Reduction Act Managements System II (PRAMS II). It should be used only by personnel designated as System Administrator and with a PRAMS II security level which allows write access to all files.

This document covers all aspects of system administration including the following:

- o Table Maintenance
- o Archiving records
- o Exporting databases
- o Backup/Restore data
- o Print reports from disk files
- o Recover from system failure
- o Dump SF-83 data for all ICRs to printer

The first four items listed above are an integrated part of PRAMS II and may be accessed through the system menus by authorized users. The last three functions are performed outside of PRAMS II in the DOS environment.

1.2 Conventions

The conventions used in this manual, and those related to the PRAMS II operational environment, are listed in the first section of the PRAMS II User Manual. Please refer to this document for clarification of terminology.

2.0 SYSTEM ADMINISTRATION within PRAMS II

The System Administration functions allow authorized users to:

- (1) add/update the user table
- (2) update the system tables
- (3) archive records
- (4) backup/export data files
- (5) export data to dbase
- (6) restore data files.

The SYSTEM ADMIN MENU is accessed through the PRAMS II MAIN MENU.

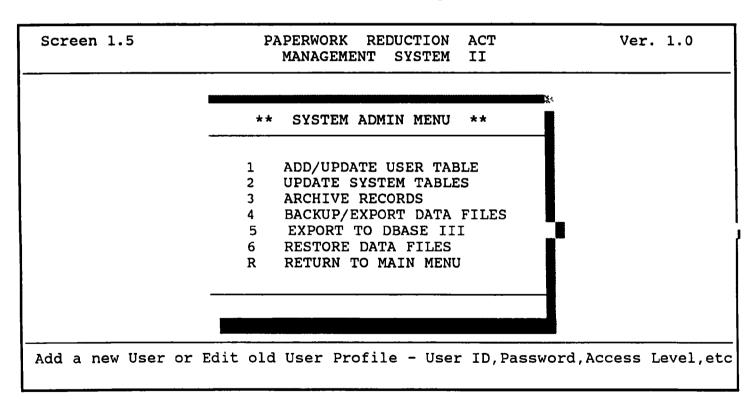


Figure 1
System Administration Menu

2.1 Adding or Updating a User

The System Administrator has the ability to add new users or to update passwords or security levels of existing users.

Steps

- 2.1.1 Adding a New User
 - 1. From the MAIN MENU select SYSTEM ADMINISTRATION.
 - 2. From the SYSTEM ADMIN MENU select ADD/UPDATE USER TABLE.
 - 3. At the prompt, type <A> to add a new user.
 - 4. Fill in the information requested: (see Figure 2 on following page)

User ID: This is restricted to 10 characters. It is recommended that the person's full name or first initial and last name be used.

Password: The password can be a maximum of 10 characters (numbers or letters). The password does not have to be a word; however, it is recommended that the password selected is one which the user will be able to remember. For security purposes, the password does not appear on the screen when entered at login.

User Name: Input the user's name here. This field may contain up to 25 characters.

Security: Enter the level of security being assigned to this user.

- 0 Read only access
- 1 Read and write access.

*NOTE: Only the System Administrator should be granted a security level of 1; all others must be 0. The

password for the System Administrator must be kept from general distribution to maintain data integrity.

5. When prompted, press <Y> to add additional new users; Press <N> to return to the SYSTEM ADMIN MENU.

Screen 1.5.1a	PAPERWO	ORK REDUCTION	N ACT	Page 1 of 1
	*	NEW USER INPU	JT *	
	User ID: [Password: [User Name: [Security: [[] [] [[0]	,	

Figure 2 Add A New User

- 2.1.2 Modifying the User Table
 - 1. From the MAIN MENU select SYSTEM ADMINISTRATION.
 - 2. From the SYSTEM ADMIN MENU select ADD/UPDATE USER TABLE.
 - At the prompt, type <M> to modify a user profile.
 - 4. Enter the user ID for the profile to be modified.

- 5. The information displayed on the screen corresponds with the data entered when the user was initial added to the system:
 - (1) User ID
 - (2) Password
 - (3) User Name
 - (4) Security.

Any of this information can be changed by the System Administrator.

The security function and the maintenance of the User Table is crucial to PRAMS II data integrity. Copies of the system are available to all Desk Officers for personal use in verifying the status of their ICRs. The Desk Officers must be entered into the system with a security level of zero to prevent "write" access to the data files. Only the PRAMS II software residing on the System Administrator's PC should have modifiable databases.

2.2 Updating System Tables

Certain "look-up" tables used in PRAMS II can be updated by the System Administrator in order to provide for additional options and codes. By selecting UPDATE SYSTEM TABLES from the SYSTEM ADMIN MENU, the System Administrator may update:

- (1) the AA/Division Table;
- (2) the Agencies Table; and
- (3) the Events Table.

2.3 Updating the AA/Division Table

Accessing this option from the TABLE SELECTION menu allows the System Administrator to add additional AA Codes, division codes, office abbreviations, mail codes, and descriptive text for these codes. In Version 1.0, PRAMS II does not utilize

this table for any specific purpose. The addition of this table is in conformance to the original PRAMS databases.

- 1. From the MAIN MENU select SYSTEM ADMINISTRATION.
- 2. From the SYSTEM ADMIN MENU select UPDATE SYSTEM TABLES.
- 3. From the TABLE SELECTION menu select UPDATE AA/DIVISION TABLE.
- 4. The screen for updating the AA/Division codes will appear. (see Figure 3 on following page) Visible on the screen will be four columns: AA_CODE, DIV_CODE, OFFICE and MAIL_CODE. Use the right arrow key to scroll to the right to view the OD_NAME (office/division name) field. Use the left arrow key to move back.

Screen 1.5.2.1	PA	APERWORK RE	DUCTION	ACT	Page 1 of
FILE: AA/DIV.	BF			<f1> Hel</f1>	p <esc> Exi</esc>
<u> </u>			:	Record 1/136	
	AA_CODE	DIV_CODE	OFFICE	MAIL_CODE	
	A	10	OCR	A105	
	Α	20	OSDBU	A149C	
	AR	1	OAR	ANR443	
	AR	2	OAR	ANR443	
	AR	3	OAR	ANR445	
	AR	10	OAQPS	MD10	
	AR	11	OAQPS	MD15	
	AR	21	OMS		
	AR	22	OMS		

Figure 3
AA/Div Table

The up and down arrow keys may also be used to scroll through this list.

To edit the table, move the cursor to the field to be edited and begin to type.

To delete a record, press the key; pressing the key a second time will recall ("un-delete") the record. The record will be "marked for deletion"; it will be deleted from the screen. When the modifications are completed the database will be packed and these record will be permanently removed. To add a new record, move the cursor to the end of the file and press the down arrow key (or press the <PgDn> key to move to the end of the file, one page at a time). A blank line will be displayed and the "<new>" indicator will be displayed next to the word "record". Enter the new record.

Online help is available by pressing <F1>.

5. To end the updating process, press <Esc>. A prompt will appear asking if all modifications have been made. Press <Y> to save the changes/modifications and return to the previous menu; press <N> to continue with the editing process.

2.4 Updating the Agencies Table

When entering data into the PRAMS II system, agency codes are used to indicate the agency from which the applicable form originated. When reports are generated from the system, these codes are replaced with the name of the agency. In order to add new agencies, or modify existing agencies within the system, the System Administrator can utilize the UPDATE AGENCIES TABLE function.

- 1. From the MAIN MENU select SYSTEM ADMINISTRATION.
- 2. Select UPDATE SYSTEM TABLES from the SYSTEM ADMIN MENU.

3. Select UPDATE AGENCIES TABLE from the TABLE SELECTION menu.

FILE: AGENCIES.	DBF					<f1> Help</f1>	<esc> Exit</esc>
AGENCYCODE	AGENCYNAI	ME			Re	ecord 1/10	
0	This is	the Title	for	code	00		
10		the Title					
20		the title					
30		the title					
40		the title					
50		the title					
60		the title					
70		the title			_		
80	[the title					
90	This is	the title	for	CODE	90		

Figure 4 Edit Agencies Table

4. A listing will appear on the screen with the agency codes (and their names) that are currently in the system. (See Figure 4 above) These codes, and their corresponding names, may be modified and new ones may be added.

To move throughout this listing, use the arrow keys.

For specifics regarding editing this table, see the discussion on UPDATING THE AA/DIVISION TABLE.

Online help is available by pressing <F1>.

5. When finished with the updating process, press <Esc>.
A prompt will appear asking if all modifications have been made. Press <Y> to save the changes/modifications and return to the previous menu; press <N> to continue with the editing process.

2.5 Updating the Events Table

Unlike the AA/Division and Agencies tables, updating the Events Table has ramifications beyond report listings. The Events Table is used to verify all event codes used when Tracking Events are entered. Therefore, if new Event Codes are entered, and incorrectly input, or existing Event Codes are erroneously modified or deleted, the effects will trickle-down throughout the database and cause problems when Tracking Events are added. Therefore, it is imperative that caution be used when editing this table and that all changes are verified prior to continuing with routine data entry.

- From the MAIN MENU select SYSTEM ADMINISTRATION.
- 2. From the SYSTEM ADMIN MENU select UPDATE EVENTS TABLES.
- 3. The screen will appear with the listing of the system's current event codes and their name. Edit this list in the same manner as editing the AA/DIVISION TABLE and the AGENCIES TABLE (see steps above).
 - Online help is available by pressing <F1>.
- 4. When finished with the updating process, press <Esc>. A prompt will appear asking if all modifications have been made. Press <Y> to save the changes/modifications and return to the previous menu; press <N> to continue with the editing process.

Screen 1.5.2.1	PAPERWORK REDUCTION ACT		Page 1 of 1
FILE: EVENTS.DB		<f1> Help</f1>	<esc> Exit</esc>
EVENT_CODE	EVENT_NAME	ecord 1/16	
AD	OMB approval date	-	i
CR	Correction received from OMB		
CS	Correction Sent to OMB		
DD	To Division Director		
DI	Deleted by program		
HR	Hold for rule		
II	In IPB		
IO	In OMB		
IS	Informal submission to OMB		
OA	Out of OMB - approved		
OD	Out of OMB - Disapproved		
PO	Resubmitted by Program		
RP	Returned to Program		
SD	Signed by Director		

Figure 5
Event Codes Table

2.6 Archiving Records

In order to keep the number of records within PRAMS II at a level which is manageable (and thus keeping system access time minimal), an archive procedure is available to store old records.

Conditions for archiving an ICR must be handled on a case by case basis. The ICR should only be archived when it is determined that the related ICR data will no longer be required in the active PRAMS II environment. Archiving affects all records (package, tracking events, OMB responses, etc.) associated with a given ICR number.

The archive process writes the selected records to a dBASE III files. Before using these files in dBASE III, review the database structures for the "ARC" files as listed in the

Appendix on Database File Structures. Once an ICR is archived the data may only be utilized through dBASE III. The records may be viewed by using the "browse" function in dBASE III on the database files which are prefixed with "ARC".

NOTE: Archived data cannot be restored to PRAMS II (see Backup/Export Data Files).

When using the archive procedure, the option is given to delete the select record(s) from the database. If the records are not deleted, the archive will serve primarily as a backup. If the records are deleted from the database, then the archive becomes the only electronic record of this ICRs.

- 1. From the MAIN MENU select SYSTEM ADMINISTRATION.
- 2. Select ARCHIVE RECORDS from the SYSTEM ADMIN MENU.
- 3. A prompt will appear requesting an ICR number. Enter the number for the ICR which to be archived.

4. After entering a number, the system will verify that the ICR number currently exists in the system. If an invalid ICR number has been entered, an error message will appear stating that the number entered is not in the database. Press <Y> to enter a new number; press <N> to return to the previous menu. If a valid number has been entered, the system will verify that the number selected is to be archive.

2.7 Backup/Export Data Files

Backups of the database can be made by using the Backup/Export Data Files menu option. Backups are made to floppy diskettes and can be used (1) for distribution of the current data to other users of the PRAMS II system or (2) for backup purpose to guard against unforseen problems with the System Administrator's computer.

NOTE: Backup and archive do not accomplish the same function. Backups are made onto floppy disks and can be restored to PRAMS II.

Steps

- 1. From the MAIN MENU select SYSTEM ADMINISTRATION.
- 2. From the SYSTEM ADMIN MENU select BACKUP/EXPORT DATA FILES.
- 3. A caution message will appear on the screen explaining the process of the backup/export function. (see Figure 6 on following page).

Before beginning, be sure to have a number of high-density, formatted floppy disks for this procedure.

If enough disks are not available to complete the backup procedure:

- (1) get more disks and, if not already formatted, format them on another computer; or
- (2) when prompted for a new disk, press <Ctrl><C> to abort the process.

The data backed-up during this process can be restored onto another system on which PRAMS II has been installed (see steps below).

BACKUP & EXPORT DATA FILES

THIS SELECTION WILL ALLOW THE SYSTEM ADMINISTRATOR TO WRITE THE PRAMS DATA FILES OUT TO A SERIES OF FLOPPY DISKS FOR EITHER BACKUP STORAGE OR EXPORT TO A DESK OFFICER'S PC WHERE THE FILES MAY BE RESTORED AND VIEWED WITH DBASE III.

* * * * * * C A U T I O N * * * * * * *
THIS PROCESS UTILIZES THE DOS "BACKUP" ROUTINE. THE ADMINISTRATOR
MUST HAVE A SUFFICIENT NUMBER OF HIGH-DENSITY, FORMATTED FLOPPY DISKS
READY AND AVAILABLE BEFORE THIS PROCESS IS EXECUTED.

IF THE NUMBER OF AVAILABLE FORMATTED DISKS IS INSUFFICIENT FOR THE DATA EXTRACTION, THERE ARE TWO OPTIONS: (1) GET MORE DISKS & PREPARE THEM ON ANOTHER MACHINE (THE SYSTEM WILL PAUSE AND WAIT FOR YOU); (2) AT THE PROMPT FOR THE NEXT DISK, PRESS <CTRL> and <C> AT THE SAME TIME (THIS WILL ABORT THE PROCESS. YOU WILL HAVE TO RESTART FROM THE BEGINNING).

THE DATA FILES ON THE FLOPPIES MAY BE RESTORED TO THIS OR ANY OTHER PC-DOS SYSTEM BY ISSUING THE DOS COMMAND "RESTORE" (WITH PARAMETERS) FROM THE COMMAND LINE. REFER TO PRAMS2 USER MANUAL FOR MORE DETAILS.

Figure 6 Backup Caution Message

2.8 Restore Data Files

The backed-up data files made from PRAMS II (see directions above) can be restored to any PRAMS II system through the RESTORE DATA FILES menu option. This option is used by the System Administrator to update the users' systems with the latest version of the database files. This process should be

done on a regular basis to maintain current data for Desk Officer status queries. (See section on maintaining Read Only systems for details on this process.)

Steps

- 1. From the MAIN MENU select SYSTEM ADMINISTRATION.
- 2. Select RESTORE DATA FILES from the SYSTEM ADMIN MENU.
- 3. A caution message will appear on the screen explaining the restore process. Press <Esc> to remove the message from the screen.

A prompt will appear, giving the option to proceed with the restore. Press <Y> to continue (BE SURE TO HAVE THE BACK-UP DISKETTES AVAILABLE; PLACE THE FIRST DISKETTE INTO THE A: DRIVE).

Press <N> to return to the previous menu.

3.0 SYSTEM ADMINISTRATION external to PRAMS II

3.1 Print Reports from Disk Files

When generating reports (see User Manual:Generating Reports), an option is provided to write the report to a disk file for printing at a later time. This is the recommended approach to report generation to the savings in time and the avoidance for system failure due to printer malfunction. The following outlines the procedures for printing a report that was previously written to disk.

*NOTE: This operation is performed outside of the PRAMS II system. All steps are done from the DOS command line.

3.1.1 Print Report Files from Hard Disk

- 1. After all operations are completed within PRAMS II and reports have been written to file, exit PRAMS II.
- Change to the REPORTS sub-directory by typing "cd reports".
- 3. To verify the existence of report files, type "dir *.prn". All reports written to disk files are given the extension ".PRN".
- 4. Make sure that the default printer on the system is the same as that selected when generating the reports and it is on-line and ready.
- 5. Type "print <filename>" where filename is the name assigned to the file during the report generation process. To print all report files, simply type "print *.PRN".
- 6. If this is the first report printed in this manner, DOS will prompt for the print driver. Press the Enter key for the default, LPT1.
- 7. After the report has printed successfully, you may want to delete the print file from the REPORTS subdirectory. To do this, type "del <filename>", where

filename is the name of the file to delete.

8. To return to the PRAMS II directory, type "cd .."

It is recommended that the report file be deleted after printing to conserve free disk space.
3.1.2 Print Report Files from Floppy Disk

On occasion, it may be desirable to transfer the report files to a floppy disk and print the reports from another PC.

- 1. After all operations are completed within PRAMS II and reports have been written to file, exit PRAMS II.
- 2. Change to the REPORTS sub-directory by typing "cd reports".
- 3. To verify the existence of report files, type "dir *.prn". All reports written to disk files are given the extension ".PRN".
- 4. Insert a formatted floppy disk into the "A" drive. (This is the top floppy disk drive on most PCs.)
- 5. Type "copy <filename> a:*.*" where filename is the name of the report file you wish to print on another PC. If you are going to print all report files in the REPORTS sub-directory, use "*.PRN" for filename.
- 6. When the DOS prompt returns and the light on the floppy drive goes out, remove the disk. You may now take the disk to the PC from which you will print the reports.
- 7. Make sure that the default printer on the system is the same as that selected when generating the reports and it is on-line and ready.
- 8. Place the disk with the copied report files into the "A" drive.
- 9. Type "print a:<filename>" where filename is the name assigned to the file during the report generation

process. To print all report files, simply type
"print A:*.PRN".

10. If this is the first report printed in this manner, DOS will prompt for the print driver. Press the Enter key for the default, LPT1.

*NOTE: Do NOT remove the floppy disk from drive "A" until all printing is complete.

11. If the printer should run out of paper or malfunction, you may correct the error and the print job will resume. This is the prime benefit of using this method to print reports. Once all report printing is completed, you may remove the floppy.

3.2 Recover from System Failure

There exists the possibility that at some point in time PRAMS II may undergo a system failure. This would be the result of a loss in power during an operation in which the database is open. Another possible cause may be a hard disk crash. In either case, the System Administrator must follow certain recovery procedures.

In the case of a system power failure or an unforseen system program execution failure from which the user must reboot the PC to regain control, all database files should remain intact. Only the index files will sustain damage. Therefore, it will be necessary to rebuild all index files before re-entering PRAMS II. This is accomplished by the following procedures.

- Exit PRAMS II, if you are not already at the DOS command line.
- 2. If it was necessary to reboot, change to the ALLPRAMS directory by typing "cd \ALLPRAMS".
- To invoke the index building program, type "reindall".
- 4. The system will begin re-indexing all PRAMS II databases. The procedure will take approximately 7

minutes. To verify operation, note the flickering of the red "hard disk access" light on the front of the PC.

5. When the operation is completed, the DOS prompt will return and the red light will cease flickering. PRAMS II may now be restarted in the usual manner.

If a hard disk failure should occur, all data will be lost. It will be necessary to restore all datafiles from the most recent system backup. (see details on backup and restore in section 2.0 above.)

3.3 Print SF-83 Data for All ICRs

During the transition from the old PRAMS to PRAMS II, it may be necessary to print the data for all ICRs in PRAMS II to verify accuracy of the data.

- Exit PRAMS II, if you are not already at the DOS prompt.
- Verify that the printer is on-line and has an adequate supply of paper. (This operation will consume a significant volume of paper).
- 3. From the ALLPRAMS directory type "dumpicr".
- 4. The program will execute and print each ICR. The first 2 pages will contain the most recent SF-83 data and the ICR Summary totals, if any. The following pages will contain a listing of any tracking events associated with the ICR.
- The DOS prompt will return when the task is complete.

INDEX

AA/Division Table											
example of		•		•				•			6
system administration and .											5
example of		•							•		5
Agencies Table											
example of		•	•		•						8
system administration and .		•									5
undating				_	_	_	_	_	_	_	7
Archiving Records		•								1	.0
data base structure of										1	.0
using the data										1	.0
Backup of data							•			1	.1
Event Codes											
example of editing the table	₃ .										9
system administration and .										_	5
updating											9
Export of data	• (1	1
Password											
adding	• (•	3
Restoring Data Files	• (•						1	L2
Security											
levels of	• (•		•		3
System Administration											
AA/Division Table	• .								•		5
AA/Division Table, updating			•		•	•	•	•	•	•	5
adding a password				•				•			3
adding a user	•										3
adding a user ID adding user name	•			•	•						3
adding user name				•				•			3
Agencies Table and Agencies Table, updating .	•						•	•	•	•	5
Agencies Table, updating .			•			•	•	•	•	•	7
Archiving Records backing-up data files	•		•			•			•]	10
backing-up data files	•		•		•		•		•]	11
Event Codes and	•			•						•	5
Event Codes, updating	•								•		9
exporting data files	•			•			•			:	11
functions	•		•			•			•		2
look-up tables	•										5
modifying a user profile .									•		4
restoring data files security levels						•	•				12
security levels	•		•		•		•		•	•	3
updating a user profile				•			•	-		•	3

User	updating	ta	ab	16	25	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	5
	adding		•								•			•	•	•	•						3
licar	modifying	g .	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	4
0501	adding																						3

APPENDIX A DATABASE STRUCTURES

DATABASE STRUCTURES

There are a total of 15 databases in the PRAMS II:

PACKAGE.DBF
TRACKING.DBF
EVENTS.DBF
ICR.DBF
ICW.DBF
ICW.DBF
ICB_PROF.DBF
AGENCIES.DBF
SYSTEM.DBF
TRAKTEMP.DBF
AADIV.DBF
ARC_ICR.DBF
ARC_ICB.DBF
ARC_ICB.DBF
ARC_ICB.DBF

ARC TRK. DBF

There are 14 associated index files:

PACKAGE1.NDX
PACKAGE2.NDX
TRAKICR.NDX
TRAKPKG.NDX
TRAKDATE.NDX
ICRINDEX.NDX
ICRAGNCY.NDX
ICROMBAG.NDX
ICW_ICR.NDX
ICB.NDX
TTMPDATE.NDX
AGENCIES.NDX
ICW DATE.NDX

There are 12 memo files associated with the databases.

ICR.DBT
PACKAGE.DBT
ICB_PROF.DBT
ICW.DBT
TRACKING.DBT
ACR_ICR.DBT
ARC_PKG.DBT
ARC_ICW.DBT
ARC_ICW.DBT
ARC_ICB.DBT
ARC_ICB.DBT

The following pages provide detailed database structures, index associations, and index keys for each database in the PRAMS2 system.

Structure for	database	:	PACKAGE, DBF
---------------	----------	---	--------------

Field	Field name	Type	Width	Dec
1	ICR_NUMBER	Numeric	4	
2	PKG_NUMBER		2	
3	TTL_RECHRS		14	2
4	TTL_HOURS	Numeric	18	2
5	TTL_RESPON	Numeric	12	
6	ADJŪSTMENT	Numeric	14	
7	PGM_CHANGE	Numeric	14	
8	TAB_DIFFER	Numeric	18	
9	CUR OMB IN	Numeric	18	
10	REQ_BURDEN	Numeric	18	
11	REC RETENT	Numeric	2	
12	HR PER KPR	Numeric	7	2
13	NO REC KPR	Numeric	8	_
14	HR PER RSP	Numeric	7	2
15	DED DODONE	Manua	4	~
16	NO_RESPOND STAT_FLAG ED_FLAG	Numeric	8	
17	STAT FLAG	Logical	i	
18	ED FLAG	Logical	ī	
19	REO X DATE	Date	8	
20	REVIEW TYP	Numeric	ĺ	
21	$FR DAT\overline{E}$	Date	8	
22	COLECT_TYP	Character	ī	
23		Memo	10	
24			20	
25		Character	24	
26			2	
27			ī	
28	AFFECTPUB6	Character	ī	
	AFFECTPUB5		ī	
	AFFECTPUB4		ī	
31			ī	
32			ī	
33			ī	
	POC MAIL	Character	6	
35	POC PHONE		10	
36	POC FIRST	Character	10	
37	POC LAST	Character	15	
38	OMB X DATE	Date	8	
39	PKG TITLE	Memo	10	
40	CUR OMB NO	Numeric	10	
41	NEW_NO FLG	Logical	1	
42	OBLIGATION	Numeric	1	
43	GEN COMNTS	Memo	10	
			10	

```
44 OMBPREVRSP Numeric
                                                      8
    45 OMBPREVHRS Numeric
    46 OMBNEWRESP Numeric
                                                     8
    47 OMBNEWRPT Numeric
                                                      8
    48 OMBRESPADJ Numeric
                                                     10
    49 OMBRPTADJ Numeric
                                                     10
Structure of PACKAGE.DBF, continued
    50 OMBPRGCRSP Numeric
    51 OMBPRGRPT Numeric
    52 FREQ_RR_1 Character
                                                     1
    53 FREQ_RR_2 Character
54 FREQ_RR_3 Character
55 FREQ_RR_4 Character
56 FREQ_RR_5 Character
57 FREQ_RR_6 Character
                                                     1
    58 FREQ_RR 7 Character
    58 FREQ_RR_7 Character 1
59 FREQ_RR_8 Character 1
60 FREQ_RR_9 Character 1
61 FREQ_DSCRP Character 25
62 PURPOSE_1 Character 1
63 PURPOSE_2 Character 1
64 PURPOSE_3 Character 1
65 PURPOSE_4 Character 1
66 PURPOSE_5 Character 1
    67 PURPOSE_6 Character 1
68 PURPOSE_7 Character 1
69 STAT_CMNTS Memo 10
    70 OMB CMNTS Memo
                                                    10
    71 OMB_CONDIT Logical
72 OMB_APPROV Logical
73 DABO_NAME Memo
                                                 1
                                                    10
     74 DO_INITALS Character 2
```

This database uses the memo file: PACKAGE.DBT

```
This database is associated with index file(s):
```

: PACKAGE2.NDX (ICR_NUMBER)+STR(PKG_NUMBER)
: PACKAGE1.NDX (icr_number)

Structure for database : TRACKING.DBF

```
Field Field name Type Width Dec
      1 ICR_NUMBER Numeric
2 PKG_NUMBER Numeric
                                              4
                                                    2
      3 EVNT_CODE Character
4 EVNT_DATE Date
5 EVNT_CMNTS Memo
6 EVNT_CLOSE Logical
7 ICW_FLAG Logical
                                                     8
                                                   10
                                                    1
```

This database uses the memo file: TRACKING.DBT

This database is associated with index file(s):

: TRAKICR.NDX (icr_number)
: TRAKPKG.NDX (ICR_NUMBER)+STR(PKG_NUMBER)

TRAKDĀTE.NDX

(ICR_NUMBER) +STR(PKG_NUMBER) +DTOS(EVNT_DATE)

Structure for database : EVENTS.DBF

Field	Field name	Туре	Width	Dec
1	EVENT_CODE	Character	2	
2	EVENT_NAME	Character	50	

Structure for database : ICR.DBF

Field	Field name	Type	Width	Dec
1	ICR_NUMBER	Numeric	4	
2	SUM_RESP	Numeric	10	
3	SUM_RPT_HR	Numeric	10	
4	SUM ADJRSP	Numeric	10	
5	SUM_ADJRPT	Numeric	10	
6	SUM PC RSP	Numeric	10	
7	SUM_PC_HRS	Numeric	10	
8	EXP DATE	Date	8	
9	DIV_CODE	Numeric	2	
10	INIT DATE	Date	8	
11	ICR TITLE	Memo	10	
12	AGENCY	Numeric	2	
13	CUR OMB NO	Numeric	8	
14	PENDING	Logical	1	

15	ICR_CMNTS	Memo	10
16	DABO_NAME	Memo	10
17	AA_CODE	Character	3
18	TE_STATUS	Character	2
19	TE_DATE	Date	8

This database uses the memo file called: ICR.DBT.

This database is associated with the following index files:

- : ICRINDEX.NDX (icr_number)
 : ICRAGNCY.NDX (AGENCY)+STR(ICR_NUMBER)
 : ICROMBAG.NDX (AGENCY)+STR(CUR_OMB_NO)

Structure for database : ICW.DBF

1	Field name ICR_NUMBER ICW_LOGGED DESK_OFFC ICB_OMB_NO EFFCT_DATE AGNCY_NUMB FUNCT_CODE EXPIR_DATE RESPD_OLD	Numeric	4	Dec
8	EXPIR_DATE	Date	8	
9	RESPD_OLD	Numeric	10	
7.0	KESP_NEW	Numeric	10	
11	RESP_DIFF RSP_ADJ_ER	Numeric	10	
12	RSP_ADJ_ER	Numeric	10	
13	RSPADJREST	Numeric	10	
14	RSPADJCIU	Numeric	10	
15	RSP_PRG_CH	Numeric	10	
	HOURS_OLD	Numeric	10	
17	HOURS_NEW	Numeric	10	
18	HOURS_DIFF	Numeric	10	
19	HRS_ADJ_ER	Numeric	10	
20	HR_ADJREST	Numeric	10	
21	HR_ADJ_CIU HRS_PRG_CH	Numeric	10	
22	HRS_PRG_CH	Numeric	10	
	ICW_ID_NO			
24	OMBRESPOLD	Numeric	10	
	OMBRESPNEW			
	OMBRESPDIF		10	
27	OMBRSPADER	Numeric	10	

```
28 OMBRSADRES Numeric
                                10
  29
      OMBRSADCIU Numeric
                                10
  30
      OMBRSPRGCH Numeric
                                10
  31 OMBHRS OLD Numeric
                                10
      OMBHRS NEW Numeric
  32
                                10
  33 OMBHRS DIF Numeric
                                10
  34 OMBHRSADER Numeric
                                10
  35 OMBHRADRES Numeric
                                10
  36 OMBHRADCIU Numeric
                                10
  37 OMBHRPRGCH Numeric
                                10
  38 ICW COMNTS Memo
                                10
  39 OMBAGNCYNO Numeric
                                 6
Structure for ICW.DBF, continued
                                 3
  40 OMBFUNCODE Character
                                 8
      OMBEXPIRE
  41
                  Date
```

This database uses the memo file: ICW.DBT

This database is associated with index file(s):

- : ICW_ICR.NDX (icr_number)
- : ICW_DATE.NDX (ICR_NUMBER)+DTOS(EFFCT DATE)

Structure for database : ICB_PROF.DBF

Field	Field name	Type	Width	Dec
1	ICR_NUMBER	Numeric	4	
2	CURRENT_FY	Numeric	4	
3	NEXT_FY	Numeric	4	
4	ORIG_EST1	Numeric	10	
5	ADJ_HOURS1	Numeric	10	
6	PRG_CHANG1	Numeric	10	
7	EST_HOURS2	Numeric	10	
8	ADJ_HOURS2	Numeric	10	
9	EST_TOTAL1	Numeric	10	
10	PRG_CHANG2	Numeric	10	
11	PASS_BACK	Numeric	10	
12	APPEAL_2	Numeric	10	
13	ALLOWANCE2	Character	20	
14	CLOSE_OUT	Character	1	
15	ICB_COMNT	Memo	10	
16	ICB_REASON	Memo	10	
17	REASON_1	Logical	1	

18	REASON_2	Logical	1
19	REASON_3	Logical	1
20	REASON_4	Logical	1
21	REASON_5	Logical	1
22	REASON_6	Character	50
23	REASON_ICR	Numeric	4
24	EST_TOTAL2	Numeric	10

This database uses the memo file: ICB_PROF.DBT

This database is associated index file: : ICB.NDX (icr_number)

Structure for database : AGENCIES.DBF

Width Dec

Field Field name Type Width
1 AGENCYCODE Numeric 2
2 AGENCYNAME Character 50

This database is associated with index file(s):

: AGENCIES.NDX (icr number)

Structure for database : SYSTEM.DBF

Field	Field name	Type	Width	Dec
1	USER_ID	Character	10	
2	PASSWORD	Character	10	
3	LASTUPDATE	Date	8	
4	FULLNAME	Character	25	
5	SEC LEVEL	Numeric	1	

Structure for database : TRAKTEMP.DBF

Field	Field name	Type	Width	Dec
1	ICR_NUMBER	Numeric	4	
2	PKG_NUMBER	Numeric	2	
3	EVNT CODE	Character	2	
4	EVNT DATE	Date	8	
5	EVNT_CMNTS	Memo	10	
6	EVNT_CLOSE	Logical	1	
7	ICW_FLAG	Logical	1	

This database uses the memo file: TRAKTEMP.DBT

This database is associated with index file(s): : TTMPDATE.NDX (ICR NUMBER) + STR (PKG NUMBER) + DTOS (EVNT DATE)

Structure for database : AADIV.DBF

Field	Field name	Туре	Width	Dec
1	AA_CODE	Character	3	
2	DIV_CODE	Numeric	2	

3	OFFICE	Character	5
4	MAIL CODE	Character	7
5	OD NĀME	Character	80

Structure for database : ARC_ICR.DBF

Field	Field name	Type	Width	Dec
1	ICR_NUMBER	Numeric	4	
2	SUM_RESP	Numeric	10	
3	SUM_RPT_HR	Numeric	10	
4		Numeric	10	
5		Numeric	10	
6		Numeric	10	
7	SUM_PC_HRS	Numeric	10	
8	EXP_DATE	Date	8	
9	DIV_CODE	Numeric	2	
10			8	
11	ICR_TITLE	Memo	10	
12	AGENCY	Numeric	2	
13	CUR_OMB_NO	Numeric	8	
14	PENDING	Logical	1	
15	ICR_CMNTS	Memo	10	
16	DABO_NAME		10	
17	AA_CODE	Character	3	

This database uses the memo file: ARC_ICR.DBT

Structure for database : ARC_PKG.DBF

Field	Field name	Туре	Width	Dec
1	ICR_NUMBER	Numeric	4	
2	PKG NUMBER	Numeric	2	
3	TTL_RECHRS	Numeric	14	2
4	TTL_HOURS	Numeric	18	2
5	TTL_RESPON	Numeric	12	
6	$ADJ\overline{U}STMENT$	Numeric	14	
7	PGM_CHANGE	Numeric	14	
8	TAB_DIFFER	Numeric	18	
9	CUR_OMB_IN	Numeric	18	
10	REQ_BURDEN	Numeric	18	
11	REC RETENT	Numeric	2	
12	$HR \overline{P}ER KPR$	Numeric	7	2
13	NO_REC_KPR	Numeric	8	

14	HR PER RSP	Numeric	7	2
15	HR_PER_RSP PER_RSPOND	Numeric	4	_
	NO_RESPONT		8	
17	STAT_FLAG	Logical	i	
18	ED_FLAG	Logical	ī	
19	REQ_X_DATE	Date	8	
20	REVIEW_TYP	Numeric	1	
21	FR_DATE	Date	8	
	COLECT_TYP			
23	PKG_ABSTRC	Memo	10	
24	OTHER_AUTH	Character		
	ure for ARC_			
SCIUCE	are for anc_	ING. DDI, CO	iic I ii aca	
25	USC_CHAPTR	Character	24	
26	USC_TITLE	Numeric	2	
27	AFFECTPUB7			
	AFFECTPUB6			
	AFFECTPUB5			
	AFFECTPUB4	Character	ī	
	AFFECTPUB3	Character	ī	
32	AFFECTPUB2	Character		
33	AFFECTPUB1	Character	7	
34	POC MAIL	Character	6	
35	POC_MAIL POC_PHONE POC_FIRST POC_LAST	Character	10	
36	POC FIRST	Character	10	
37	POC LAST	Character	15	
38	OMB X DATE	Date	8	
39	PKG TITLE	Memo	10	
40	CUR OMB NO	Numeric	10	
41	NEW NO FLG	Logical	1	
42	OBLIGATION	Numeric	1	
43	GEN COMNTS	Memo	10	
44	OMBPREVRSP	Numeric	8	
45	OMBPREVHRS	Numeric	8	
	OMBNEWRESP	Numeric	8	
47	OMBNEWRPT	Numeric	8	
48	OMBRESPADJ	Numeric	10	
49	OMBRPTADJ	Numeric	10	
50	OMBPRGCRSP	Numeric	8	
51	OMBPRGRPT	Numeric	8	
52	FREQ_RR_1	Character	1	
53	FREQ_RR_2	Character	1	
54	FREQ_RR_3	Character	1	
55	FREQ_RR_4	Character	1	
56	FREQ_RR_5	Character	1	
57	FREQ_RR_6	Character	1	

```
58 FREQ_RR_7 Character 1
59 FREQ_RR_8 Character 1
60 FREQ_RR_9 Character 1
61 FREQ_DSCRP Character 25
62 PURPOSE_1 Character 1
63 PURPOSE_2 Character 1
64 PURPOSE_3 Character 1
65 PURPOSE_4 Character 1
66 PURPOSE_5 Character 1
67 PURPOSE_6 Character 1
68 PURPOSE_7 Character 1
69 STAT_CMNTS Memo 10
70 OMB_CMNTS Memo 10
71 OMB_CONDIT Logical 1
72 OMB_APPROV Logical 1
73 DABO_NAME Memo 10
74 DO_INITALS Character 2
This database uses the memo file: ARC_PKG.DBT
```

Structure for database : ARC ICB.DBF

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	ADJ_HOURS1 PRG_CHANG1 EST_HOURS2 ADJ_HOURS2 EST_TOTAL1 PRG_CHANG2 PASS_BACK APPEAL_2 ALLOWANCE2 CLOSE_OUT ICB_COMNT ICB_REASON REASON_1 REASON_2 REASON_3 REASON_4	Numeric Numeric Numeric Numeric Numeric Numeric Numeric Numeric Numeric Numeric Numeric Character Character Character Memo Logical Logical Logical	4 10 10 10 10 10 10 10 20 1 10 10	Dec
20	REASON_4 REASON_5	Logical		

23 REASON_ICR Numeric 4 24 EST_TOTAL2 Numeric 10

This database uses the memo file: ARC_ICB.DBT

Structure for database : ARC_ICW.DBF

Field	Field name ICR_NUMBER ICW_LOGGED	Type	Width	Dec
1	ICR NUMBER	Numeric	4	200
2	ICW LOGGED	Date	8	
3	DESK_OFFC ICB_OMB_NO EFFCT_DATE AGNCY_NUMB	Characte	r 40	
4	ICB OMB NO	Numeric	8	
5	EFFCT DATE	Date	8	
6	AGNCY NUMB	Numeric	6	
7	FUNCT CODE	Characte	r 3	
8	FUNCT_CODE EXPIR_DATE	Date	8	
9	EXPIR_DATE RESPD_OLD RESP_NEW	Numeric	10	
10	RESP NEW	Numeric	10	
11	RESP DIFF	Numeric	10	
12	RESP_DIFF RSP_ADJ_ER	Numeric	10	
13	RSPADJREST	Numeric	10	
	ure for ARC_			
14	RSPADJCIU RSP_PRG_CH HOURS_OLD HOURS_NEW HOURS_DIFF HRS_ADJ_ER HR_ADJ_ER HR_ADJ_CIU HRS_PRG_CH ICW_ID_NO OMBRESPOLD	Numeric	10	
15	RSP PRG CH	Numeric	10	
16	HOURS OLD	Numeric	10	
17	HOURS NEW	Numeric	10	
18	HOURS DIFF	Numeric	10	
19	HRS ADJ ER	Numeric	10	
20	HR ADJREST	Numeric	10	
21	HR ADJ CIU	Numeric	10	
22	HRS PRG CH	Numeric	10	
23	ICW ID NO	Numeric	6	
25	OMBRESPNEW	Numeric	10	
26	OMBRESPDIF	Numeric	10	
27	OMBRSPADER	Numeric	10	
	OMBRSADRES			
29	OMBRSADCIU	Numeric	10	
	OMBRS PRGCH			
31	OMBHRS_OLD	Numeric	10	
32	OMBHRS_NEW	Numeric	10	
33	OMBHRS_DIF	Numeric	10	
34	OMBHRSADER	Numeric	10	

35	OMBHRADRES	Numeric	10
36	OMBHRADCIU	Numeric	10
37	OMBHRPRGCH	Numeric	10
38	ICW COMNTS	Memo	10
39	OMBĀGNCYNO	Numeric	2
40	OMBFUNCODE	Character	3
41	OMBEXPIRE	Date	8

This database uses the memo file: ARC_ICW.DBT

Structure for database : ARC_TRK.DBF

Field	Field name	Type	Width	Dec
1	ICR_NUMBER	Numeric	4	
2	PKG_NUMBER	Numeric	2	
3	EVNT_CODE	Character	2	
4	EVNT_DATE	Date	8	
5	EVNT_CMNTS	Memo	10	
6	EVNT_CLOSE	Logical	1	
7	ICW_FLAG	Logical	1	

This database uses the memo file: ARC_TRK.DBT

APPENDIX B INPUT FORMS STORAGE STRUCTURES

DATABASE FIELD STORAGE OF INPUT FORMS

Input forms utilized in the PRAMS system are listed here with the respective databases and field names as related to each form. The Forms represent the screen input forms as detailed above. (The item number on the input form, if any, is shown next to the input prompts listed below.)

Standard Form 83

This form utilizes two databases, with each database using one index file:

- 1. ICR.DBF with ICRINDEX.NDX which orders the database by ICR number.
- 2. PACKAGE.DBF with PACKAGE1.NDX which orders this database by ICR number.

<pre>Input Prompt/Display:</pre>	Field Name:	<u>Database:</u>
ICR number	ICR NUMBER	ICR
	ICR NUMBER	PACKAGE
	PKG_NUMBER	PACKAGE
Desk Officer Initials	DO_INITALS	PACKAGE
Agency Name (#1)	DABO_NAME	PACKAGE
	DABO_NAME	ICR
Agency code (#2)	AGENCY	ICR
	PKG_NUMBER (system generat	ed) PACKAGE
First name (#3)	POC_FIRST	PACKAGE
Last name (#3)	POC_LAST	PACKAGE
	POC_MAIL	PACKAGE
Telephon number (#3)	POC_PHONE	PACKAGE
Title (#4)	PKG_TITLE	PACKAGE
	ICR_TITLE	ICR
Legal authorities(#5)	USC_TITLE	PACKAGE
	USC_CHAPTR	PACKAGE
	OTHER_AUTH	PACKAGE
Affected Public(#6)	AFFECTPUB7	PACKAGE
	AFFECTPUB6	PACKAGE

	•	
AI	FFECTPUB5	PACKAGE
Al	FFECTPUB4	PACKAGE
Al	FFECTPUB3	PACKAGE
A1	FFECTPUB2	PACKAGE
Al	FFECTPUB1	PACKAGE
Abstract (#13) Pl	KG ABSTRC	PACKAGE
Collection type (#14)	COLECT TYP	PACKAGE
Type of review (#15)	REVIEW TYP	PACKAGE
-22	_	
(#17)		
Number of respondents	NO RESPONT	PACKAGE
Respns per respondnt	PER RESPOND	PACKAGE
Total annual responss	TTL RESPON	PACKAGE
Hours per response	HR PER RSP	PACKAGE
the confidence of the confiden		
(#18)		
Number of recordkeepers	NO REC KPR	PACKAGE
Hours per recordkeeper	HR_PER_KPR	PACKAGE
Total rec. keeping hours	TTL RECHRS	PACKAGE
Retention period	REC RETENT	PACKAGE
Note: Perre		
(#19)		
Requested hours	REQ BURDEN	PACKAGE
In current OMB inventory		PACKAGE
The difference	TAB_DIFFER	PACKAGE
Program change	PGM CHANGE	PACKAGE
Adjustment	ADJUSTMENT	PACKAGE
(#20)		
Current OMB number	CUR OMB NO	PACKAGE
	<u> </u>	
(#21)		
Request Exp. date	REQ X DATE	PACKAGE
•		
Purpose (#22)	PURPOSE 1	PACKAGE
	PURPOSE 2	PACKAGE
	PURPOSE_3	PACKAGE
	PURPOSE 4	PACKAGE
	PURPOSE 5	PACKAGE
	PURPOSE 6	PACKAGE
	PURPOSE 7	PACKAGE
	·	
Frequency (#23)	FREQ_RR 1	PACKAGE
• • • •	FREQ RR 2	PACKAGE
	FREQ RR 3	PACKAGE
	FREQ RR 4	PACKAGE

SF-83 (continued)

<u>Input Prompt/Display:</u>	Field Name: FREQ_RR_5 FREQ_RR_6 FREQ_RR_7 FREQ_RR_8 FREQ_RR_9 FREQ_DSCRP	Database: PACKAGE PACKAGE PACKAGE PACKAGE PACKAGE PACKAGE
(#24) Respondents Obligation	OBLIGATION	PACKAGE
(#25) Educational Instituions	ED_FLAG	PACKAGE
(#26) Statistical/Sampling	STAT_FLAG STAT_CMNTS	PACKAGE PACKAGE
General Comments	GEN_COMNTS	PACKAGE
ICR Comments	ICR_CMNTS	ICR

Profile Sheet_for Original Clearance (EPA Form 2B)

This form utilizes three databases and three index files:

- 1. ICR.DBF with ICRINDEX.NDX which orders this database by ICR number.
- 2. ICR_PROF.DBF with ICR_PROF.NDX which orders this database by ICR number.
- 3. PACKAGE.DBF WITH PACKAGE1.NDX which orders this database by ICR number.

<pre>Input Prompt/Display:</pre>	Field Name:	<u>Database:</u>
ICR Number	ICR_NUMBER ICR_NUMBER ICR_NUMBER PKG NUMBER (set to 0)	ICR ICB_PROF PACKAGE PACKAGE

(#2)	ICR Title Fiscal Years New ICR /Active ICR	ICR_TITLE FY_CURRENT FY_NEXT PENDING	ICR ICB_PROF ICB_PROF ICB_PROF
	(not input here)		
(#4)	Previous Clearance	(not processed here)	
(#5)	Originating Office	(intentionally omitted	1)
(#6)	Contact Person	POC_FIRST POC_LAST	PACAKGE PACKAGE
	Mail Code Phone	POC_MAIL POC_PHONE	PACAKGE PACKAGE
	Burden Hours 2B (continued)	ORIG_EST1	ICB_PROF
Input	Prompt/Display:	Field Name:	Database:
	AA Code Division code	AA_CODE DIV_CODE	ICR ICR
(#8)	Abstract	PKG_ABSTRC	PACKAGE
	ICR Comments	ICR_CMNTS	ICR

Inventory Correction Worksheet (ICW)

This form utilizes one database and one index file:

1. ICW.DBF with ICW.NDX which orders this database by ICR number.

<pre>Input Prompt/Display:</pre>	Field Name:	<u>Database:</u>
ICR Number	ICR_NUMBER	ICW
Completion Date	ICW_LOGGED	ICW
Desk Officer	DESK_OFFICE	ICW

Effective Date	EFFCT_DATE	ICW
(#2) Agency/Bureau #	AGNCY_NUMB	ICW
(#4) Functional code	FUNCT_CODE	ICW
(#7) Expiration date	EXPIR_DATE	ICW
(#16) Number of respondents (old) Number of hours (old) Number of respondents (new) Number of hours (new) Respns difference (new-old) Hours difference (new-old) Adjustment to responses Adjustment to hours Error correction to respns Error correction to hours Change in use: responses Change in use: hours Program change: responses Program change: hours	HOURS_OLD RESP_NEW HOURS_NEW RESP_DIFF HOURS_DIFF RSP_ADJ_ER HRS_ADJ_ER RSPADJREST HR_ADJREST	ICW
ICW comments	ICW_CMNTS	ICW

ICR Profile Sheet (EPA Form 2A)

This input procedure utilizes 3 databases. The ICR database and the PACKAGE database are used for displaying the top portion of the form. They are both indexed on ICR number, utilizing PACKAGE1.NDX AND ICRINDEX.NDX, respectively. Only the ICB_PROF.DBF database is utilized for the input of data. This ICB_PROF database is coordinated with index file ICB_PROF.NDX which orders the database by ICR number.

Field Name:	<u>Database:</u>
ICR_NUMBER	ICR
EXP_DATE	ICR
ICR_TITLE	ICR
POC_FIRST	PACKAGE
POC LAST	PACKAGE
POC PHONE	PACKAGE
CUR OMB NO	ICR
SUM_RPT_HR	ICR
	ICR_NUMBER EXP_DATE ICR_TITLE POC_FIRST POC_LAST POC_PHONE CUR_OMB_NO

Original estimate (0 if no Form 2B submitted)	ORIG_EST1	ICB_PROF
Total estimate (as of 9/10/this FY) All adjustments (this FY) All Program changes (this FY) Estimated Total (Should be same as EST_TOTAL1)	EST_TOTAL1 ADJ_HOURS1 PRG_CHANG1 EST_HOURS2	ICB_PROF ICB_PROF ICB_PROF
Proposed adjustment (next FY) Proposed Prg_Change (next FY) Total Estimate (next FY) Reason (for adjustment or program change)	ADJ_HOURS2 PRG_CHANG2 EST_TOTAL2 ICB_REASON	ICB_PROF ICB_PROF ICB_PROF
Reason (if ICR should not be on the FY ICB) Collection completed Collection cancelled Collection started and ends during the "current FY"	REASON_1 REASON_2 REASON_3	ICB_PROF ICB_PROF
Collection combined with other ICR Rule not going final in FY 90 Other reason	REASON_4 REASON_ICR REASON_5 REASON_6	ICB_PROF ICB_PROF ICB_PROF ICB_PROF

OMB Response to an Inventory Correction Worksheet (ICW)

The OMB Response procedure in the case of an ICW, utilizes two databases: ICW.DBF, indexed on ICR number with ICW.NDX, and ICR.DBF indexed on ICR number with ICRINDEX.NDX.

<pre>Input Prompt/Display:</pre>	Field Name:	<u>Database:</u>
ICR Number	ICR_NUMBER	ICW
	Lavay Mara	ICW
Agency code	AGNCY_NUMB	ICW
Function code	OMBAGNCYNO	ICW ICW
runction code	FUNCT_CODE OMBFUNCODE	ICW
Euniration data		ICW
Expiration date	EXPIR_DATE OMBEXPIRE	ICW
ald regnence inventory	RESPD OLD	ICW
old response inventory	OMBRESPOLD	ICW
old rpt hrs inventory	HOURS OLD	ICW
old the mis inventory	OMBHRS OLD	ICW
OMB approved response inventory		ICW
OUR abbroad response inventori	OMBRESPNEW	ICW
OMB approved rpt hrs inventory		ICW
one approved up and anything	OMBHRS NEW	ICW
OMB approved resp difference	RESP DIFF	ICW
	OMBRESPDIF	ICW
OMB approved rpt hrs difference	HOURS DIFF	ICW
-	OMBHRS_DIF	ICW
	RSP ADJ ER	ICW
	OMBRSPADER	ICW
	HRS ADJ ER	ICW
	OMBHRSADER	ICW
These six are OMB approved	RSPADJREST	ICW
Indee bin also one approved	OMBRSADRES	ICW
Adjustments broken out.	HR ADJREST	ICW
1	OMBRADRES	ICW
	RSPADJCIU	ICW
	OMBRSADCIU	ICW
	HR_ADJ_CIU	ICW
	OMBHRADCIU	ICW
OMB approved Prg responses		
changes	RSP PRG CH	ICW
		2011

(OMB ICW Response cont'd)

Input Prompt/Display:	Field Name: OMBRSPRGCH	<u>Database:</u> ICW
OMB approved rpt hrs Prg changes ICW Comments	HRS_PRG_CH OMBHRPRGCH ICW_COMNTS	ICW ICW ICW
Computations involving the above data fields update the following fields in the database file called ICR.DBF:	e SUM_RESP SUM_RPT_HR SUM_ADJRSP SUM_ADJRPT SUM_PC_RSP SUM_PC_HRS EXP_DATE	ICR ICR ICR ICR ICR ICR ICR

OMB Response to Standard Form 83

The OMB Response input procedure in the case of Standard Form 83 utilizes two databases :ICW.DBF, indexed on ICR number with ICW.NDX, and ICR.DBF indexed on ICR number with ICRINDEX.NDX.

<pre>Input Prompt/Display:</pre>	Field Name:	<u>Database:</u>
ICR Number	ICR_NUMBER PKG NUMBER	PACKAGE PACKAGE
OMB Approved expiration date ICR OMB Approval flag	OMB_X_DATE OMB_APPROV	PACKAGE PACKAGE
OMB assigned OMB number	CUR_OMB_NO	PACKAGE
Previous Total number of responses	OMBPREVRSP	PACKAGE
Previous Total reporting hours	OMBPREVHRS	PACKAGE
New Total number of responses New Total reporting hours	OMBNEWRESP OMBNEWRPT	PACKAGE PACKAGE

(OMB SF-83 Response cont'd)

<pre>Input Prompt/Display:</pre>	Field Name:	<u>Database:</u>	
The following fields are calculated from other inputs in the ICW response:			
	OMBNEWRPT OMBRESPADJ OMBRPTADJ OMBPRGCRS OMBPRGRPT NEW_NO_FLG	PACKAGE PACKAGE PACKAGE PACKAGE PACKAGE	
Is there a condition for renewal or other comments associated	OMB_CONDIT	PACKAGE	
with this OMB response form?	OMB_CMNTS	PACKAGE	
Computations from the above data update the following fields in the database file called ICR.DBF:			
NEW Total # of Responses	SUM_RESP	ICR	
Total Reporting Hours	SUM_RPT_HR	ICR	
* Total of Adjstmnts for Responses (_sumadjrsp+mOMBRSPERR+mOMBRSPE: +mOMBRSPCIU)	ST SUM_ADJRSP	ICR	
* Total Adjustments to Rporting (_sumadjrpt+mOMBRPTERR+mOMBRPTE:+mOMBRPTCIU)		ICR	
* Total Program Changes for Res (_sum_pcrsp+mOMBPGCRSP)	pnses SUM_PC_RSP	ICR	
* Total Program Changes to Rprt (_sum_pchrs+mOMBPRGRPT)	Hrs SUM_PC_HRS	ICR	
Expiration date (Old OMB Approved Expiration Date)	EXP_DATE	ICR	

Current OMB number

(Old OMB Assigned OMB number) CUR OMB NO

ICR

Package Tracking Event

Below lists the four databases are used for this input procedure. The index files used with each database (if any) are also listed along with the respective index key fields. Although all four databases are used during the procedure, only the ICR and the TRACKING databases are altered by it.

PACKAGE. DBF:

PACKAGE2.NDX --- Indexed on ICR NUMBER and PKG NUMBER

TRACKING. DBF:

TRAKICR.NDX --- Indexed on ICR NUMBER

TRAKPKG.NDX --- Indexed on ICR NUMBER and PKG NUMBER TRAKDATE.NDX --- Indexed on ICR_NUMBER & PKG NUMBER &

tracking event date

ICR.DBF:

ICRINDEX.NDX -- Indexed on ICR number

ICRAGNCY.NDX -- Indexed on agency and ICR number

ICROMBAG.NDX -- Indexed on agency and current OMB number

<pre>Input Prompt/Display:</pre>	Field Name:	<u>Database:</u>
ICR number (Previously input & screened)	ICR_NUMBER	ICR PACKAGE TRACKING
Package number (Previously input & screened)	PKG_NUMBER	PACKAGE TRACKING
Event Code:	EVNT_CODE TE CODE	TRACKING ICR
Date:	EVNT_DATE TE DATE	TRACKING ICR
Comments:	EVNT_CMNTS	TRACKING

ICW Tracking Event

Below lists the three databases are used during this input procedure. The index files used with each database (if any) are also listed along with the respective index key fields. The events database is used for reference only.

~	an.	DDE	_
1	CR.	UDI	•

ICRINDEX.NDX --- indexed om ICR number

ICW.DBF:

ICW.NDX --- indexed on ICR number

TRACKING. DBF:

TRAKICR.NDX --- Indexed on icr number

TRAKPKG.NDX --- Indexed on ICR number and package number TRAKDATE.NDX --- Indexed on ICR number and package number

and tracking event date.

EVENTS.DBF

<pre>Input Prompt/Display:</pre>	Field Name:	<u>Database:</u>
ICR number (Previously input & screened)	ICR_NUMBER	ICR ICW
Event Code:	EVNT_CODE TE_CODE ICW_FLAG	TRACKING ICR ICW
Date:	EVNT_DATE TE_DATE	TRACKING ICR
Comments:	EVNT_CMNTS	TRACKING

