

AAF03 - NOTES

(Sociodemographic Questionnaire)

The following summarizes changes made to the dataset A4F03 for public use distribution.

1. The following variables were deleted:

A03AGEC1, A03AGEC2, A03AGEC3, A03AGEC4, A03AGEC5, A03AGEC6,
A03AGEC7, A03AGEC8, A03AGEC9, A03AGC10, A03AGC11, A03AGC12,
A03AGES1, A03AGES2, A03AGES3, A03AGES4, A03AGES5, A03AGES6,
A03AGES7, A03AGES8, A03FECDE, A03IVID, A03LANUN, A03LNINP,
A03LVGPR, A03LVLAW, A03LVOTH, A03LVPAR, A03LVSCH, A03LVSIB,
A03MLCDE

2. The following variables were transformed (listed by type of variable):

Dichotomous: A03DIVOR, A03LVCHL, A03NLVCH, A03WIDOW, A03FAIND,
A03MOIND

3. The following polychotomous variables were recoded with the following values:

A03CODE: 199=Managerial and Professional Specialty Occupations (Original values:
003-199)

389=Technical, Sales, and Administrative Support Occupations (Original
values: 203-389)

469=Service Occupations (Original values: 403-469)

889=Farming, Forestry and Fishing Occupations or Precision Production,
Craft and Repair Occupations or Operators, Fabricators, and
Laborers (Original values: 473-499, 503-699, 703-889)

998=Unknown or missing

A03DEGRE, A03SDGRE: 1=High School Graduate (Original value: 1)

2=Associate Degree (Original value: 2)

3=Bachelor's Degree or higher (Original values: 3,4,5,6)

9=Other degree/No Answer (Original values: 7,9)

A03ED: 10=10 or fewer years of education (Original values: 6 to 10)

16=16 or more years of education (Original values: 16 to 20)

99=No answer

The values between 11 and 15 are retained as original values.

A03FACDE: 199=Managerial and Professional Specialty Occupations (Original values: 003-199)

389=Technical, Sales, and Administrative Support Occupations (Original values: 203-389)

469=Service Occupations (Original values: 403-469)

699=Farming, Forestry and Fishing Occupations or Precision Production, Craft and repair Operations (Original values: 473-499, 503-699)

889=Operators, Fabricators and Laborers (Original values: 703-889)

998=Unknown or missing

A03FAED: 11=11 or fewer years of education (Original values: 0 to 11)

12=12 years of education (Original value: 12)

13=13 or more years of education

99=No answer

A03MOED: 11=11 or fewer years of education (Original values: 0 to 11)

17=17 or more years of education (Original values: 17 to 20)

99=No answer

The values between 12 and 16 are retained as original values.

A03MRAGE: 1=Married (Original values=1)

5=Never Married (Original value=5)

6=Widowed, divorced, separated, other (Original values: 2,3,4,6)

9=No answer

A03NPEPL: 1=Living alone (Original values: 0,1)
6=Number in the household=6 or greater (Original values: 6 to 24)
Values 2 through 5 are retained as original values.

A03SCODE: 199=Managerial and Professional Specialty Occupations
389=Technical, Sales, and Administrative Support Occupations (Original values: 003-199, 203-389)
889=Service Occupations, Farming, Forestry and Fishing Occupations or Precision Production, Craft and Repair Occupations or Operators, Fabricators, and Laborers (Original values: 403-469,473-499, 503-699,703-889)
998: Unknown or missing

A03SED: 12=12 or fewer years of education (Original values: 0 to12)
13=13 or more years of education (Original values: 13 to 20)
99=No answer

A03YRSMR: 4=4 or more years (Original values: 4 to 15)
Values 0 through 3 are retained as original values.

The CONTENTS Procedure

Data Set Name:	NEW.AAF03	Observations:	5113
Member Type:	DATA	Variables:	58
Engine:	V6	Indexes:	0
Created:	9:46 Thursday, October 7, 1999	Observation Length:	234
Last Modified:	9:46 Thursday, October 7, 1999	Deleted Observations:	0
Protection:		Compressed:	NO
Data Set Type:		Sorted:	NO
Label:			

-----Engine/Host Dependent Information-----

Data Set Page Size:	16384
Number of Data Set Pages:	75
First Data Page:	1
Max Obs per Page:	69
Obs in First Data Page:	37
Number of Data Set Repairs:	0
File Name:	Q:\SAS\Pub\AAF03.sd2
Release Created:	6.08.00
Host Created:	PCX

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Label
38	A03CARER	Num	4	152	EXPECT TO REACH CAREER GOAL
14	A03CODE	Num	8	52	CENSUS CODE
2	A03DEGRE	Num	4	4	HIGHEST DEGREE SUBJECT EARNED
12	A03DFDEM	Num	4	44	DIFFICULTY MEETING DEMANDS
16	A03DFPAY	Num	4	64	DIFFICULTY PAYING FOR BASICS
22	A03DIVOR	Num	4	88	DIVORCED
1	A03ED	Num	4	0	HIGHEST GRADE OF SCHOOL COMPLETED
17	A03ENMET	Num	4	68	DIFFICULTY MAKING ENDS MEET
54	A03FACDE	Num	4	210	OCCUPATIONAL CODE OF FATHER
51	A03FAED	Num	4	201	EDUCATION OF FATHER
50	A03FAIND	Char	1	200	RESPONSIBLE MALE (A=FATHER)

41	A03FAMILY	Num	4	164	EXPECT TO REACH FAMILY GOALS
39	A03FINAN	Num	4	156	EXPECT TO REACH FINANCIAL SUCCESS
56	A03FRACE	Num	4	218	RACE OF FATHER
42	A03GED	Num	4	168	EXPECT TO REACH EDUCATIONAL GOALS
40	A03GMRAG	Num	4	160	EXPECT TO REACH MARRIAGE GOALS
18	A03HFSPT	Num	4	72	PAY >1/2 OF SOMEONE ELSE' S SUPPORT
10	A03HOUSE	Num	4	36	IS SUBJECT KEEPING HOUSE/CHILDREN?
8	A03LDOFF	Num	4	28	UNEMPLOYED, LAID OFF, LOOKING FOR WORK
25	A03LIVMR	Num	4	100	LIVING IN MARRIAGE-LIKE RELATIONSHIP
47	A03LR00M	Num	4	188	HAVE ROOMMATE(S)
46	A03LVCHL	Num	4	184	CHILDREN LIVE WITH YOU
45	A03LVS0T	Num	4	180	LIVE WITH SIGNIFICANT OTHER
44	A03LVSP	Num	4	176	LIVE WITH SPOUSE
55	A03MOCDE	Num	4	214	OCCUPATION CODE OF MOTHER
53	A03MOED	Num	4	206	EDUCATION OF MOTHER
52	A03MOIND	Char	1	205	RESPONSIBLE FEMALE (A=MOTHER)

CARDIA PUBLIC USE DATA - VERSION 1.0

370

09:29 Thursday, October 7, 1999

The CONTENTS Procedure

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Label
27	A03MOLIV	Num	4	108	MONTHS LIVING IN MARRIAGE-LIKE REL.
21	A03MMR	Num	4	84	MONTHS MARRIED
57	A03MRACE	Num	4	222	RACE OF MOTHER
19	A03MRAGE	Num	4	76	MARITAL STATUS
48	A03NLVCH	Num	4	192	HAVE CHILDREN WHO DO NOT LIVE WITH YOU
15	A03NOWRK	Num	4	60	UNEMPLOYED FOR MORE THAN 2 MONTHS
43	A03NPEPL	Num	4	172	# PEOPLE CURRENTLY LIVING IN HOUSEHOLD
11	A03OTACT	Num	4	40	DOES SUBJ. HAVE OTHER MAIN DAILY ACT
5	A03PLCMP	Num	4	16	HIGHEST DEGREE PLAN TO COMPLETE
49	A03RCHNG	Num	4	196	# TIMES CHANGED RESIDENCY IN PAST 2 YRS
3	A03SCATT	Num	4	8	EVER ATTEND TECHNICAL SCHOOL
9	A03SCHL	Num	4	32	IS SUBJECT IN SCHOOL NOW?
4	A03SCNOW	Num	4	12	CURRENTLY ATTENDING SCHOOL
37	A03SCODE	Num	4	148	CENSUS CODED FOR SPOUSE/MATE
29	A03SDGRE	Num	4	116	HIGHEST DEGREE SPOUSE/MATE EARNED
28	A03SED	Num	4	112	HIGHEST GRADE SPOUSE/MATE COMPLETED
23	A03SEP	Num	4	92	SEPARATED
35	A03SHOSE	Num	4	140	IS SPOUSE/MATE KEEPING HOUSE/CHILDREN?

33	A03SLD0F	Num	4	132	SPOUSE/MATE UNEMPLOYED, LAID OFF
36	A03S0TAC	Num	4	144	SPOUSE/MATE HAS OTHER MAIN DAILY ACT' Y
30	A03SSCAT	Num	4	120	DID SPOUSE/MATE ATTEND TECHNICAL SCHOOL
34	A03SSCHL	Num	4	136	IS SPOUSE/MATE IN SCHOOL NOW?
31	A03SWKFT	Num	4	124	IS SPOUSE/MATE WORKING FULL TIME?
32	A03SWKPT	Num	4	128	IS SPOUSE/MATE WORKING PART TIME?
13	A03TYPEM	Num	4	48	TYPE OF EMPLOYMENT
24	A03WIDOW	Num	4	96	WIDOWED
6	A03WRKFT	Num	4	20	IS SUBJECT WORKING FULL TIME?
7	A03WRKPT	Num	4	24	IS SUBJECT WORKING PART TIME?
26	A03YRLIV	Num	4	104	YEARS LIVING IN MARRIAGE-LIKE REL.
20	A03YRSMR	Num	4	80	NUMBER OF YEARS MARRIED
58	PID	Num	8	226	

```
* AAF03.SAS CREATING FORM 3 DATA, YEAR 0;  
* P. SEKAR 10/99;
```

```
/* CHANGE ORIGINAL & NEW DATASET NAMES, ALONG WITH TRANSFORMED  
VARIABLES */
```

```
OPTIONS PS=59 LS=75 MACROGEN;
```

```
LIBNAME ORIG 'Q:\sas\v612\Y0';  
LIBNAME NEW 'Q:\SAS\Pub';
```

```
%INCLUDE 'Q:\SAS\PUB\DICHX.SAS';  
%INCLUDE 'Q:\SAS\PUB\CONTX.SAS';  
%INCLUDE 'Q:\SAS\Pub\BDATEX.SAS';  
%INCLUDE 'Q:\SAS\PUB\POLYX.SAS';
```

```
DATA TEMP;  
  MERGE ORIG.A4F03  
        NEW.PID;  
  BY ID;  
RUN;
```

```
/****RESET THE VARIABLES A03YRSMR AND A03MOMR TO MISSING IF NOT  
MARRIED*****/
```

```
  SIMILARLY IF A03LIVMR NE 2 THEN A03YRLIV, A03MOLIV EQUAL  
MISSING*****/
```

```
DATA TEMP; SET TEMP;  
  IF A03MRAGE NE 1 THEN DO;  
    A03YRSMR=.;  
    A03MOMR=.;  
  END;  
  IF A03LIVMR NE 2 THEN DO;  
    A03YRLIV=.;  
    A03MOLIV=.;  
  END;
```

```
RUN;
```

```
DATA TEMP; SET TEMP;  
TITLE2 'ORIGINAL VARIABLE';  
%POLYX(A03CODE);
```

```
%POLYX(A03DEGRE);
%POLYX(A03ED);
%POLYX(A03FACDE);
%POLYX(A03FAED);
%POLYX(A03MOCDE);
%POLYX(A03MOED);
%POLYX(A03MRAGE);
%POLYX(A03NPEPL);
%POLYX(A03SCODE);
%POLYX(A03SDGRE);
%POLYX(A03SED);
%POLYX(A03YRSMR);
```

```
run;
```

```
DATA TEMP;
  SET TEMP;
```

```
/* INSERT NEW CODING FOR POLY VARIABLES */
```

```
/**CODING FOR OCCUPATION CODE: COLLAPSING 6 CATEGORIES INTO 4*****/
IF A03CODE<3 OR A03CODE>=890 OR A03CODE IN (200,500)
  THEN A03CODE=998;
ELSE IF 3<=A03CODE<=199 THEN A03CODE=199;
else if 203<=A03CODE<=389 then A03CODE=389;
else if 403<=A03CODE<=469 then A03CODE=469;
ELSE IF 473<=A03CODE<=889 THEN A03CODE=889;
```

```
/**FOR THE DEGREE EARNED, ANY MORE THAN/EQUAL BACHELOR'S DEGREE=3,
ALSO MAKING OTHER=NO ANSWER*****/
```

```
IF A03DEGRE IN (3,4,5,6) THEN A03DEGRE=3;
ELSE IF A03DEGRE =7 THEN A03DEGRE=9;
```

```
/**FOR EDUCATION, <=11=11 AND >=16=16, KEEPING THE MISSING AS MISS***/
IF A03ED>20 THEN A03ED=99;
ELSE IF .Z<A03ED<=10 THEN A03ED=10;
ELSE IF A03ED>=16 THEN A03ED=16;
```

```
/**FATHER'S OCCUPATION CODE*****/
IF A03FACDE IN (392,399,402,800) OR A03FACDE>890 THEN A03FACDE=998;
```

```
ELSE IF 3<=A03FACDE<=199 THEN A03FACDE=199;
ELSE IF 203<=A03FACDE<=389 THEN A03FACDE=389;
ELSE IF 403<=A03FACDE<=469 THEN A03FACDE=469;
ELSE IF 473<=A03FACDE<=499 OR 503<=A03FACDE<=699 THEN A03FACDE=699;
ELSE IF 703<=A03FACDE<=889 THEN A03FACDE=889;
```

```
/****FATHER'S EDUCATION*****/
IF A03FAED>20 THEN A03FAED=99;
ELSE IF .Z<A03FAED<=11 THEN A03FAED=11;
ELSE IF A03FAED>=13 THEN A03FAED=13;
```

```
/**MOTHER'S OCCUPATION CODE***/
IF A03MOCDE=702 OR A03MOCDE>890 THEN A03MOCDE=998;
ELSE IF 3<=A03MOCDE<=199 THEN A03MOCDE=199;
ELSE IF 203<=A03MOCDE<=389 THEN A03MOCDE=389;
ELSE IF 403<=A03MOCDE<=469 THEN A03MOCDE=469;
ELSE IF 473<=A03MOCDE<=499 OR 503<=A03MOCDE<=699 THEN A03MOCDE=699;
ELSE IF 703<=A03MOCDE<=889 THEN A03MOCDE=889;
```

```
/****MOTHER'S EDUCATION*****/
IF A03MOED>20 THEN A03MOED=99;
ELSE IF .Z<A03MOED<=11 THEN A03MOED=11;
ELSE IF A03MOED>=17 THEN A03MOED=17;
```

```
/*** MARRIAGE 1=MARRIED(ORIG=1) 6=WIDOWED,DIVORCED,SEPARATED,OTHER
(ORIG=2 THRO' 6) 5=NEVER MARRIED(ORIG=5) 9=NO ANSWER(ORIG=9),
THEREFORE ONLY NEED TO RECODE 2 THROUGH 6***/
```

```
IF A03MRAGE IN (2,3,4,6) THEN A03MRAGE=6;
```

```
/****NUMBER OF PEOPLE IN HOUSE ANYTHING OVER 4 =4, HOWEVER 0=1,
ASSUMING
THAT PEOPLE MISUNDERSTOOD 'INCLUDING YOURSELF'**/
```

```
IF A03NPEPL=0 THEN A03NPEPL=1;
ELSE IF A03NPEPL>=6 THEN A03NPEPL=6;
```

```
/***/SPOUSE'S CODE FOR EMPLOYMENT, CATEGORIZING INTO 4  
*****/
```

```
IF A03SCODE<3 OR A03SCODE=402 OR A03SCODE>=890 THEN A03SCODE=998;  
ELSE IF 3<=A03SCODE<=199 THEN A03SCODE=199;  
ELSE IF 203<=A03SCODE<=389 THEN A03SCODE=389;  
ELSE IF 403<=A03SCODE<=889 THEN A03SCODE=889;
```

```
/***/DEGREE FOR SPOUSE, PUT 7,8 TOGETHER WITH MISSING, AS IT  
GIVES NO INFORMATION 3,4,5,6 TOGETHER, 0 TO BE TREATED AS  
MISSING AS WELL,BECAUSE THE PERSON IS POSSIBLY  
UNMARRIED*****/
```

```
IF A03SDGRE IN (0,7,8) THEN A03SDGRE=9;  
ELSE IF A03SDGRE IN (3,4,5,6) THEN A03SDGRE=3;
```

```
/***/YRS OF EDUCATION OF SPOUSE, 0 TO BE TREATED AS MISSING HERE AS  
WELL*****/
```

```
IF A03SED>20 OR A03SED=0 THEN A03SED=99;  
ELSE IF .Z<A03SED<=12 THEN A03SED=12;  
ELSE IF A03SED>=13 THEN A03SED=13;
```

```
/***/YEARS MARRIED OVER 4=4*****/
```

```
IF A03YRSMR>=4 THEN A03YRSMR=4;
```

```
RUN;
```

```
TITLE2 'TRANSFORMED VARIABLE';
```

```
%POLYX(A03CODE);  
%POLYX(A03DEGRE);  
%POLYX(A03ED);  
%POLYX(A03FACDE);  
%POLYX(A03FAED);  
%POLYX(A03MOCDE);  
%POLYX(A03MOED);  
%POLYX(A03MRAGE);
```

```
%POLYX(A03NPEPL);  
%POLYX(A03SCODE);
```

```
%POLYX(A03SDGRE);
%POLYX(A03SED);
%POLYX(A03YRSMR);
```

```
TITLE2;
```

```
/**SETTING TO MISSING IF THE CELL TURNS OUT TO HAVE LESS THAN 20,
dichotmous*****/
```

```
%DICHX(A03DIVOR);
```

```
%DICHX(A03LVCHL);
```

```
%DICHX(A03NLVCH);
```

```
%DICHX(A03WIDOW);
```

```
****THE FOLLOWING TWO VARIABLES ALTHOUGH DICHOTOMOUS DO NOT
HAVE THE
TRADITIONAL RESPONSE OF 1,2, IT HAS RESPONSES OF 'A', 'B'. THE FOLLOWING
FREQ MAKES SURE THAT IT REQUIRES NO
TRANSFORMATION*****/
```

```
PROC FREQ DATA=TEMP;
TABLES GR*(A03FAIND A03MOIND);
TITLE 'FATHER ,MOTHER FIGURES';
RUN;
```

```
TITLE;
```

```
*****THERE ARE NO CONTINUOUS OR DATE VARIABLES IN THIS DATA SET*****
```

```
%CONFRUN();
%CONFRUN();
```

```
%DATEX();
```

```
%DATEX();
```

```
%
```

```
*****/
```

```
PROC SORT DATA=TEMP; BY PID;
```

RUN;

DATA NEW.AAF03;

SET TEMP;

IF GR=' ' THEN DELETE;

/* INSERT ANY SPECIAL CODING HERE */

* DROP FOLLOWING VARIABLES ('D' VARIABLES IN MATRIX);

DROP A03AGC10--A03AGC12 A03AGEC1--A03AGEC9 A03AGES1--A03AGES8
A03FECDE A03IVID A03LANUN A03LNINP A03LVGPR A03LVLAW A03LVOTH
A03LVPAR A03LVSCH A03LVSIB A03MLCDE;

* DELETE CARDIA ID VARIABLES;

DROP ID SHORTID SHORT_ID CENTER GR;

RUN;

PROC CONTENTS;

TITLE 'CARDIA PUBLIC USE DATA - VERSION 1.0';

RUN;