

CAF08 - NOTES
(Medical History)

The following summarizes changes made to the dataset C1F08 for public use distribution.

1. The following variables were deleted:

C08IVID

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

Dichotomous: C08ANGIN, C08BLD, C08BON, C08BRN, C08BRS, C08GALL, C08HEP, C08HRTAK, C08KIDNY, C08KYS, C08LUN, C08MEL, C08MVP, C08NEP, C08OCA, C08OTHZ, C08OTHHT, C08OTHKY, C08PPREG, C08RHD, C08SKN, C08STM, C08TES, C08URINE

Continuous: C08ANGAG, C08BLDAG, C08BONAG, C08BRNAG, C08BRSAG, C08CHOAG, C08DIBAG, C08GALDA, C08HBPAG, C08HEPAG, C08HRTAG, C08KYSAG, C08LUNAG, C08MELAG, C08MVPAG, C08NEPAG, C08OCAAG, C08OTHAG, C08OTKAG, C08RHDAG, C08SKNAG, C08STMAG, C08TESAG, C08URNAG

CARDIA PUBLIC USE DATA - VERSION 1.0

CONTENTS PROCEDURE

Data Set Name:	NEW.CAF08	Observations:	4351
Member Type:	DATA	Variables:	65
Engine:	V612	Indexes:	0
Created:	9:32 Tuesday, January 11, 2000	Observation Length:	520
Last Modified:	9:32 Tuesday, January 11, 2000	Deleted Observations:	0
Protection:		Compressed:	NO
Data Set Type:		Sorted:	NO
Label:			

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

Data Set Page Size:	15872
Number of Data Set Pages:	146
File Format:	607
First Data Page:	1
Max Obs per Page:	30
Obs in First Data Page:	14

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

#	Variable	Type	Len	Pos	Label
9	C08ANGAG	Num	8	64	AGE ANGINA DIAGNOSED
8	C08ANGIN	Num	8	56	ANGINA
55	C08ASMA	Num	8	432	CURRENTLY TAKING ASTHMA MEDICATION
63	C08BCNOW	Num	8	496	CURRENTLY USING BCP
34	C08BLD	Num	8	264	BLOOD/LYMPH CANCER
35	C08BLDAG	Num	8	272	AGE BLOOD/LYMPH CANCER DIAGNOSED
38	C08BON	Num	8	296	BONE CANCER
39	C08BONAG	Num	8	304	AGE BONE CANCER DIAGNOSED
44	C08BRN	Num	8	344	BRAIN CANCER
45	C08BRNAG	Num	8	352	AGE BRAIN CANCER DIAGNOSED
32	C08BRS	Num	8	248	BREAST CANCER
33	C08BRSAG	Num	8	256	AGE BREAST CANCER DIAGNOSED
59	C08BRSFD	Num	8	464	CURRENTLY BREASTFEEDING
29	C08CANCER	Num	8	224	CANCER OR TUMOR
54	C08CHNOW	Num	8	424	CURRENTLY TAKING CHOLESTEROL MEDICATION
4	C08CHOAG	Num	8	24	AGE HIGH CHOL DIAGNOSED
16	C08DIAB	Num	8	120	DIABETES

CARDIA PUBLIC USE DATA - VERSION 1.0

CONTENTS PROCEDURE

#	Variable	Type	Len	Pos	Label
17	C08DI BAG	Num	8	128	AGE DIABETES DIAGNOSED
51	C08GALDA	Num	8	400	AGE GALLSTONES/GALLBLADDER DISEASE DX
50	C08GALL	Num	8	392	GALLSTONES OR GALLBLADDER DISEASE
53	C08HBNOW	Num	8	416	CURRENTLY TAKING HBP MEDICATION
1	C08HBP	Num	8	0	HIGH BLOOD PRESSURE
2	C08HBPAG	Num	8	8	AGE HIGH BP DIAGNOSED
3	C08HCHOL	Num	8	16	HIGH CHOLESTEROL
5	C08HEART	Num	8	32	HEART PROBLEM
27	C08HEP	Num	8	208	HEPATITIS
28	C08HEPAG	Num	8	216	AGE HEPATITIS DIAGNOSED
64	C08HMNOW	Num	8	504	TAKING HORMONES OTHER THAN BCP
7	C08HRTAG	Num	8	48	AGE HEART ATTACK DIAGNOSED
6	C08HRTAK	Num	8	40	HEART ATTACK
18	C08KIDNY	Num	8	136	KIDNEY PROBLEM
21	C08KYS	Num	8	160	KIDNEY STONE
22	C08KYSAG	Num	8	168	AGE KIDNEY STONE DIAGNOSED
30	C08LUN	Num	8	232	LUNG CANCER
31	C08LUNAG	Num	8	240	AGE LUNG CANCER DIAGNOSED
40	C08MEL	Num	8	312	MELANOMA
41	C08MELAG	Num	8	320	AGE MELANOMA DIAGNOSED
12	C08MVP	Num	8	88	MITRAL VALVE PROLAPSE
13	C08MVPAG	Num	8	96	AGE MITRAL VALVE PROLAPSE DIAGNOSED
23	C08NEP	Num	8	176	NEPHRITIS / GLOMERULONEPHRITIS
24	C08NEPAG	Num	8	184	AGE NEPHRITIS/GLOMERULONEPHRITIS DIAGNOS
62	C08NOVRM	Num	8	488	# OVARIES REMOVED
48	C08OCA	Num	8	376	OTHER CANCER
49	C08OCAAG	Num	8	384	AGE OTHER CANCER DIAGNOSED
15	C08OTHAG	Num	8	112	AGE OTHER TYPE OF HEART DISEASE DIAGNOSE
52	C08OTHZ	Num	8	408	OTHER MAJOR HEALTH PROBLEMS
14	C08OTHHT	Num	8	104	OTHER TYPE OF HEART DISEASE
25	C08OTHKY	Num	8	192	OTHER KIDNEY PROBLEM
26	C08OTKAG	Num	8	200	AGE DIAGNOSED WITH OTHER KIDNEY PROBLEM
56	C08OTMED	Num	8	440	CURRENTLY TAKING OTHER PRSCR MEDICATION
61	C08OVYRM	Num	8	480	OVARIES BEEN REMOVED
57	C08PPREG	Num	8	448	EVER BEEN PREGNANT
60	C08PREG	Num	8	472	NOW PREGNANT
58	C08PRGAG	Num	8	456	AGE AT FIRST PREGNANCY

CARDIA PUBLIC USE DATA - VERSION 1.0

CONTENTS PROCEDURE

#	Variable	Type	Len	Pos	Label
10	C08RHD	Num	8	72	RHEUMATIC HEART DISEASE
11	C08RHDAG	Num	8	80	AGE RHEUM HEART DIAGNOSED
42	C08SKN	Num	8	328	SKIN CANCER
43	C08SKNAG	Num	8	336	AGE SKIN CANCER DIAGNOSED
46	C08STM	Num	8	360	STOMACH/COLON CANCER
47	C08STMAG	Num	8	368	AGE STOMACH/COLON CANCER DIAGNOSED
36	C08TES	Num	8	280	CANCER OF TESTES/SCROTUM
37	C08TESAG	Num	8	288	AGE CANCER OF TESTES/SCROTUM DIAGNOSED
19	C08URINE	Num	8	144	URINE INFECTION
20	C08URNAG	Num	8	152	AGE URINE INFEC DIAGNOSED
65	PID	Num	8	512	

* CAF08.SAS;
* Template program for creating public use datasets;
* This calls different macros to transform those variables so identified;
* H. McCreath 7/99;
* Revised 1/00;

options ps=59 ls=75 macrogen;

libname orig 'f:\examdata\y5';
* above corresponds to q:\examdata\y5;

* All references to d:\sas\pud correspond to q:\sas\pub;

libname new 'd:\sas\pud';
%include 'd:\sas\pud\dichx.sas';
%include 'd:\sas\pud\contx.sas';
%include 'd:\sas\pud\datex.sas';
%include 'd:\sas\pud\polyx.sas';

data temp;
merge orig.c1f08 (in=inorig)
new.pid;
by id;

if inorig;

title2;
* %dichx(c08heart);
%dichx(c08kidny);
%dichx(c08gall);
* %dichx(c08cancr);
%dichx(c08hep);
%dichx(c08othdz);
%dichx(c08ppreg);

data temp;
set temp;

* Set to missing due to transformations above;
if gr='BM' then do;
c08urine=.;

```

c08kys=.;
c08nep=.;
c08othky=.;
end;
if gr in('BM','WM') then do;
c08bld=.;
c08bon=.;
c08brn=.;
c08brs=.;
c08lun=.;
c08mel=.;
c08oca=.;
c08skn=.;
c08stm=.;
c08tes=.;
end;
run;

% dichx(c08hrtak);
% dichx(c08angin);
% dichx(c08rhd);
% dichx(c08mvp);
% polyx(c08othht); /* run with this macro due to 1 values */
% dichx(c08urine);
% dichx(c08kys);
% dichx(c08nep);
% dichx(c08othky);
% dichx(c08bld);
% dichx(c08bon);
% dichx(c08brn);
% polyx(c08brs); /* run with this macro due to 1 values */
% dichx(c08lun);
% dichx(c08mel);
% polyx(c08oca); /* run with this macro due to 1 values */
% dichx(c08skn);
% dichx(c08stm);
% polyx(c08tes); /* run with this macro due to 1 values */

data temp;
set temp;

* Set to missing due to transformations above;

```

```

if gr in('BF','WF') then do;
  c08brs=.; c08oca=.;
end;

%confrun(c08hbpag,'HBPAG');
%confrun(c08choag,'CHOAG');
%confrun(c08dibag,'DIBAG');
%confrun(c08galda,'GALDA');
%confrun(c08hepag,'HEPAG');
%confrun(c08hrtag,'HRTAG');
%confrun(c08angag,'ANGAG');
%confrun(c08rhdag,'RHDAG');
%confrun(c08mvpag,'MVPAG');
%confrun(c08othag,'OTHAG');
%confrun(c08urnag,'URNAG');
%confrun(c08kysag,'KYSAG');
%confrun(c08nepag,'NEPAG');
%confrun(c08otkag,'OTKAG');
%confrun(c08bldag,'BLDAG');
%confrun(c08bonag,'BONAG');
%confrun(c08brnag,'BRNAG');
%confrun(c08brsag,'BRSAG');
%confrun(c08lunag,'LUNAG');
%confrun(c08melag,'MELAG');
%confrun(c08ocaag,'OCAAG');
%confrun(c08sknag,'SKNAG');
%confrun(c08stmag,'STMAG');

/*
%datex();
*/

proc sort data=temp; by pid;
run;

data new.caf08;
  set temp;

if gr=' ' then delete;

* Drop following variables;

```

```
drop c08ivid;
```

```
* Delete CARDIA ID variables;  
drop id shortid short_id center gr;
```

```
proc contents;  
  title 'CARDIA PUBLIC USE DATA - VERSION 1.0';  
run;
```