

CAF05 - NOTES

(Phlebotomy and CBC Data)

The following summarizes changes made to the dataset C1F05 for public use distribution.

1. The following variables were deleted:
C0505MLA, C0505MLB, C0510MLA, C0515MLB, C05PHLID, C05QCID, C05TB1A,
C05TB1B, C05TB1C, C05TB1D, C05TB1E, C05TB1F, C05TB1G, C05TB1H,
C05TB1I, C05TB1J, C05TB1K
2. The following variables were transformed (listed by type of variable):
Dichotomous: C05HEMO
Date: C05DTBLD, C05DTEAT

CONTENTS PROCEDURE

Data Set Name:	NEW.CAF05	Observations:	4351
Member Type:	DATA	Variables:	13
Engine:	V612	Indexes:	0
Created:	9:36 Tuesday, October 5, 1999	Observation Length:	99
Last Modified:	9:36 Tuesday, October 5, 1999	Deleted Observations:	0
Protection:		Compressed:	NO
Data Set Type:		Sorted:	NO
Label:			

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

Data Set Page Size:	8192
Number of Data Set Pages:	54
File Format:	607
First Data Page:	1
Max Obs per Page:	82
Obs in First Data Page:	63

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

#	Variable	Type	Len	Pos	Format	Label
3	C05BLDDW	Num	8	16		ANY BLOOD DRAWN?
1	C05CODE	Num	8	0		IF LAST ATE <12 HRS -TYPE OF FOOD/DRINK
6	C05DTBLD	Num	8	40		DATE BLOOD DRAWN (SAS DATE VALUE)
5	C05DTEAT	Num	8	32		DATE LAST ATE (SAS DATE VALUE)
12	C05FAST	Char	3	88		12 HR FAST BEFORE BLOOD DRAWN
11	C05FSTMN	Num	8	80		NUMBER OF MINUTES FASTING
2	C05HEMO	Num	8	8		HAVE ANY BLEEDING DISORDERS
10	C05QC	Num	8	72		IS PARTICIPANT QUALITY CONTROL
7	C05TMLD	Num	8	48	TIME5.	TIME BLOOD DRAWN
4	C05TMEAT	Num	8	24	TIME5.	TIME LAST ATE (SAS TIME VALUE)
9	C05TMFRZ	Num	8	64	TIME5.	TIME BLOOD WAS FROZEN
8	C05TMSPN	Num	8	56	TIME5.	TIME BLOOD WAS SPUN
13	PID	Num	8	91		

```
* CAF05.SAS;

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

```
options ps=59 ls=75 macrogen;
```

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

```
* All references to c:\qdrive\sas\pud correspond to q:\sas\pub;
```

```
libname new 'q:\sas\pub';
```

```
%include 'q:\sas\pub\dichx.sas';
%include 'q:\sas\pub\contx.sas';
%include 'q:\sas\pub\datex.sas';
%include 'q:\sas\pub\polyx.sas';
```

```
data temp;
  merge orig.c1f05(in=ind)
        new.pid;
  by id;
if ind;
```

```
/*
title2 'ORIGINAL VARIABLE';
%polyx();
```

```
data temp;
  set temp;
```

```
* New coding: 1=Regular
               5=Pediatic,Large,Other;
if a02cuff=2 then a02cuff=1;
  else if a02cuff in(1,3,4) then a02cuff=5;
```

```
title2 'TRANSFORMED VARIABLE';
%polyx();
```

```
title2;
*/

%dichx(c05hemo);

/*
%confrun();
%confrun();
*/

%datex(c05dtbld);
%datex(c05dteat);

proc sort data=temp; by pid;
run;

data new.caf05;
  set temp;

if gr=' ' then delete;

* Drop following variables;

drop c0505mla c0505mlb c0515mla c0515mlb c05phlid c05qcid
  c05tb1a--c05tb1k;

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

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