

## DAF05A - NOTES

(Phlebotomy and CBC Data)

The following summarizes changes made to the dataset D1F05A for public use distribution.

1. The following variables were deleted:  
D0506MLA, D0506MLB, D0510MLA, D0510MLB, D0510MLC, D05PHLID,  
D05STR1, D05STR2, D05TB1A, D05TB1B, D05TB1C, D05TB1D, D05TB1E,  
D05TB1F, D05TB1G
2. The following variables were transformed (listed by type of variable):  
*Dichotomous:* D05HEMO  
*Date:* D05DTBLD, D05DTEAT

CONTENTS PROCEDURE

Data Set Name: NEW.DAF05A Observations: 4085  
 Member Type: DATA Variables: 16  
 Engine: V612 Indexes: 0  
 Created: 9:56 Tuesday, October 5, 1999 Observation Length: 99  
 Last Modified: 9:56 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: 51  
 File Format: 607  
 First Data Page: 1  
 Max Obs per Page: 82  
 Obs in First Data Page: 59

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

#	Variable	Type	Len	Pos	Format	Label
5	D05BLDDW	Num	4	20		ANY BLOOD DRAWN?
11	D05DTBLD	Num	8	56		DATE BLOOD DRAWN (SAS DATE VALUE)
3	D05DTEAT	Num	4	12		DATE LAST ATE (SAS DATE VALUE)
15	D05FAST	Char	3	88		12 HR FAST BEFORE BLOOD DRAWN
14	D05FSTMN	Num	8	80		NUMBER OF MINUTES FASTING
4	D05HEMO	Num	4	16		HAVE ANY BLEEDING DISORDERS
1	D05ILL	Num	4	0		BEEN ILL IN THE PAST 24 HOURS?
10	D05QC	Num	4	52		IS PARTICIPANT QUALITY CONTROL
12	D05STR1	Num	8	64		# OF STORAGE ALIQUOTS – SERUM
13	D05STR2	Num	8	72		# OF STORAGE ALIQUOTS – PLASMA
7	D05TMLD	Num	8	28	TIME5.	TIME BLOOD DRAWN (SAS TIME VALUE)
2	D05TMEAT	Num	8	4	TIME5.	TIME LAST ATE (SAS TIME VALUE)
9	D05TMFRZ	Num	8	44	TIME5.	TIME BLOOD WAS FROZEN
8	D05TMSPN	Num	8	36	TIME5.	TIME BLOOD WAS SPUN
6	D05TOURN	Num	4	24		WAS TOURNIQUET LIMIT EXCEEDED?
16	PID	Num	8	91		

```
* DAF05A.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\y7';
* above corresponds to q:\examdata\y7;
```

```
* 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.d1f05a(in=ind)
        new.pid;
  by id;
```

```
if ind;
```

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

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

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

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

```

title2;
*/

% dichx(d05hemo);

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

% datex(d05dtbld);
% datex(d05dteat);

proc sort data=temp; by pid;
run;

data new.daf05a;
  set temp;

if gr=' ' then delete;

* Drop following variables;

drop d05phlid d0510mla--d0506mlb d05tb1a--d05tb1g;

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

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

```