

BAF09KID - NOTES

(Medical History Follow-up - Kidney Problems)

The following summarizes changes made to the dataset B2F09KID for public use distribution.

1. The following variables were deleted:

B09IVID

2. The following variables were transformed:

Dichotomous: B09KYS, B09OKY

Continuous: B09KYSAG, B09OKYAG

Polychotomous: B09KYSST, B09OKYST

CONTENTS PROCEDURE

Data Set Name: NEW.BAF09KID Observations: 195
Member Type: DATA Variables: 8
Engine: V612 Indexes: 0
Created: 13:57 Tuesday, October 26, 1999 Observation Length: 46
Last Modified: 13:57 Tuesday, October 26, 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: 2
File Format: 607
First Data Page: 1
Max Obs per Page: 177
Obs in First Data Page: 148

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

#	Variable	Type	Len	Pos	Label
1	B09KYS	Num	3	0	HAS(/D) KIDNEY STONES?
2	B09KYSAG	Num	3	3	AGE AT DX, KIDNEY STONES
3	B09KYSST	Num	3	6	STATUS OF KIDNEY STONES
4	B09OKY	Num	3	9	HAS(/D) OTHER KIDNEY PROBLEMS?
6	B09OKYAG	Num	3	32	AGE AT DX, OTHER KIDNEY PROB
5	B09OKYDN	Char	20	12	DESC OF OTHER KIDNEY PROB
7	B09OKYST	Num	3	35	STATUS OF OTHER KIDNEY PROB
8	PID	Num	8	38	

```
* BAF09KID.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 'f:\examdata\y2';
* above corresponds to q:\examdata\y2;
```

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

```
libname new 'c:\qdrive\sas\pud';
```

```
%include 'c:\qdrive\sas\pud\dichx.sas';
%include 'c:\qdrive\sas\pud\contx.sas';
%include 'c:\qdrive\sas\pud\datex.sas';
%include 'c:\qdrive\sas\pud\polyx.sas';
```

```
data temp;
  merge orig.b2f09kid (in=inorig)
        new.pid;
  by short_id;
```

```
if inorig;
```

```
title2;
% dichx(b09kys);
```

```
title2 'ORIGINAL VARIABLE';
% polyx(b09oky); /* Run using this macro - 1 values kicked out */
% polyx(b09okyst);
```

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

```
if gr in('BM','WM') then b09oky=.;
b09okyst=.;
```

```
title2 'TRANSFORMED VARIABLE';
% polyx(b09oky);
```

```

%polyx(b09okyst);

%confrun(b09okyag,'OKYAG');

/*
%datex();
*/

proc sort data=temp; by pid;
run;

data new.baf09kid;
  set temp;

if gr=' ' then delete;

* Set following variables to missing due to small Ns;
b09kysag=.;
b09kysst=.;
if gr in('BM','WM') then do;
  b09okyag=.; b09okydn=' ';
end;

* Drop following variables;

drop b09ivid;

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

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

```