

CAF09MBC - NOTES

(Medication Follow-up - Birth Control Pills)

The following summarizes changes made to the dataset C1F09MBC for public use distribution.

1. The following variables were deleted:

C09BCNAM

2. The following variable was added to produce a unique key for each record:

C09BCNUM

CONTENTS PROCEDURE

Data Set Name:	NEW.CAF09MBC	Observations:	605
Member Type:	DATA	Variables:	11
Engine:	V612	Indexes:	0
Created:	15:02 Monday, August 23, 1999	Observation Length:	43
Last Modified:	15:02 Monday, August 23, 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:	4
File Format:	607
First Data Page:	1
Max Obs per Page:	189
Obs in First Data Page:	150

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

#	Variable	Type	Len	Pos	Label
1	C09BCCD1	Num	3	0	MED CLASSIFICATION CODE 1 OF 3
2	C09BCCD2	Num	3	3	MED CLASSIFICATION CODE 2 OF 3
3	C09BCCD3	Num	3	6	MED CLASSIFICATION CODE 3 OF 3
9	C09BCCUS	Num	3	24	DURATION OF BCP USE, SINCE LAST STARTED
11	C09BCNUM	Num	8	35	MEDICATION NUMBER
5	C09BCTM1	Num	3	12	DURATION OF BCP USE: EX-USERS, MONTHS
7	C09BCTM0	Num	3	18	DURATION OF BCP USE, MONTHS
8	C09BCTUS	Num	3	21	DURATION OF BCP USE, SINCE FIRST STARTED
4	C09BCTY1	Num	3	9	DURATION OF BCP USE: EX-USERS, YEARS
6	C09BCTYR	Num	3	15	DURATION OF BCP USE, YEARS
10	PID	Num	8	27	

```
* CAF09MBC.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\y5';
* above corresponds to q:\examdata\y5;
```

```
* 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.c1f09mbc (in=inorig)
        new.pid;
  by short_id;
  if inorig;
```

```
* Add indicator for multiple records;
```

```
c09bnum=.;
if first.short_id=1 then c09bnum=1;
if first.short_id=0 then c09bnum=2;
```

```
label c09bnum='MEDICATION NUMBER';
```

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

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

```
title2;
```

```
%dichx();

%confrun();

%datex();
*/

proc sort data=temp; by pid;
run;

data new.caf09mbc;
  set temp;

if ager=' ' then delete;

* Drop following variables;

drop c09bcnam;

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

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