

AAF06A - NOTES

(Nutrient Data - Dietary History)

The following summarizes changes made to the dataset A4F06A for public use distribution.

1. The following variables were deleted:

A06INTID, A06XCHCK

CONTENTS PROCEDURE

Data Set Name: NEW.AAF06A Observations: 5113
Member Type: DATA Variables: 92
Engine: V612 Indexes: 0
Created: 14:26 Monday, October 4, 1999 Observation Length: 736
Last Modified: 14:26 Monday, October 4, 1999 Deleted Observations: 0
Protection: Compressed: NO
Data Set Type: Sorted: NO
Label:

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

Data Set Page Size: 16384
Number of Data Set Pages: 234
File Format: 607
First Data Page: 1
Max Obs per Page: 22
Obs in First Data Page: 6

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

Variable Type Len Pos Format Label

.....
17 A06ALCHL Num 8 128 ALCOHOL (GM)
25 A06ASH Num 8 192 ASH (GM)
26 A06ATOCO Num 8 200 ALPHA TOCOPHEROL (MG)
10 A06BCARO Num 8 72 BETA CAROTENE (MCG)
30 A06BTOCO Num 8 232 BETA TOCOPHEROL (MG)
29 A06CAFEN Num 8 224 CAFFEINE (MG)
42 A06CALCM Num 8 328 CALCIUM (MG)
1 A06CALO Num 8 0 CALORIES (KCAL)
3 A06CHOL Num 8 16 CHOLESTEROL (MG)
88 A06CMPLT Num 8 696 IS FORM COMPLETE?
60 A06COPPR Num 8 472 COPPER (MG)
38 A06DTOCO Num 8 296 DELTA TOCOPHEROL (MG)
89 A06ENDED Num 8 704 TIME5. TIME INTERVIEW ENDED
64 A06ERR1 Num 8 504 FOOD CODE MISSING
65 A06ERR2 Num 8 512 AMOUNT EATEN = MISSING OR 0
66 A06ERR3 Num 8 520 FREQUENCY EATEN = MISSING OR 0

CONTENTS PROCEDURE

Variable Type Len Pos Format Label

.....

67	A06ERR4	Num	8	528	FREQUENCY UNIT MISSING
68	A06ERR5	Num	8	536	SERVING UNIT NOT LEGAL OR MISSING
69	A06ERR6	Num	8	544	SERVING UNIT MISSING--ONLY ONE LEGAL
70	A06ERR7	Num	8	552	AMOUNT EATEN APPEARS TOO LARGE
71	A06ERR8	Num	8	560	PREP CODE OF BDF FOR A VEGETABLE
72	A06ERR9	Num	8	568	PREP CODE NOT ALLOWABLE FOR FOOD ITEM
73	A06ERR10	Num	8	576	FAT CODE PRESENT, PREP CODE MISSING
74	A06ERR11	Num	8	584	PREP CODE PRESENT, FAT CODE MISSING
75	A06ERR12	Num	8	592	FAT CODE PRESENT BUT NOT VALID
76	A06ERR13	Num	8	600	PREP CODE 2, CP NOT ALLOWED AS SV UNIT
77	A06ERR14	Num	8	608	PREP CODE 3, OZ NOT ALLOWED AS SV UNIT
78	A06ERR15	Num	8	616	FAT CODE MISSING FROM FOOD INDEX FILE
79	A06ERR16	Num	8	624	FAT SV UNIT IS NOT TS, MEAT OR VEG
33	A06FIBER	Num	8	256	DIETARY FIBER (GM)
61	A06FLACD	Num	8	480	FOLIC ACID (MCG)
34	A06GTOCO	Num	8	264	GAMMA TOCOPHEROL (MG)
87	A06INFO	Num	8	688	DID PPT GIVE GENERAL OR SPECIFIC INFO?
58	A06IRON	Num	8	456	IRON (MG)
80	A06ITEMS	Num	8	632	TOTAL NUMBER OF FOOD ITEMS RECORDED
8	A06M14_1	Num	8	56	MFA 14:1 (GM)
12	A06M16_1	Num	8	88	MFA 16:1 (GM)
16	A06M18_1	Num	8	120	OLEIC ACID (MFA 18:1 (GM))
20	A06M20_1	Num	8	152	MFA 20:1 (GM)
24	A06M22_1	Num	8	184	MFA 22:1 (GM)
62	A06MAGNM	Num	8	488	MAGNESIUM (MG)
4	A06MSFAT	Num	8	24	TOTAL MONOSATURATED FATTY ACIDS (GM)
57	A06NIACN	Num	8	448	NIACIN (MG)
81	A06NOERR	Num	8	640	NUMBER OF ITEMS PROCESSED W/OUT ERRORS
45	A06OTHCB	Num	8	352	OTHER CARBOHYDRATES (GM)
32	A06P18_2	Num	8	248	LINOLEIC ACID (PFA 18:2 (GM))
36	A06P18_3	Num	8	280	LINOLENIC ACID (PFA 18:3 (GM))
40	A06P18_4	Num	8	312	PFA 18:4 (GM)
44	A06P20_4	Num	8	344	PFA 20:4 (GM)
48	A06P20_5	Num	8	376	PFA 20:5 (GM)
52	A06P22_5	Num	8	408	PFA 22:5 (GM)
56	A06P22_6	Num	8	440	PFA 22:6 (GM)

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CONTENTS PROCEDURE

Variable Type Len Pos Format Label

28	A06PFA	Num	8	216	POLYUNSATURATED FATTY ACIDS (GM)
46	A06PHOSR	Num	8	360	PHOSPHOROUS (MG)
50	A06POTSM	Num	8	392	POTASSIUM (MG)
91	A06PRCOR	Num	8	720	PERCENT OF ITEMS PROCESSED W/OUT ERRORS
6	A06PREVA	Num	8	40	PREFORMED VITAMIN A (MCG)
5	A06PROTN	Num	8	32	PROTEIN (GM)
83	A06Q102	Num	8	656	HOW WELL HISTORY REPRESENTS USUAL INTAKE

84	A06Q103A	Num	8	664	WAS DIET IN PAST MONTH TYPICAL?
85	A06Q103B	Num	8	672	HOW DIET WAS NOT TYPICAL
86	A06RECLL	Num	8	680	ASSESSMENT OF HOW WELL PPT RECALLED INFO
53	A06RIBOF	Num	8	416	RIBOFLAVIN (MG)
23	A06S10_0	Num	8	176	SFA 10:0 (GM)
27	A06S12_0	Num	8	208	SFA 12:0 (GM)
31	A06S13_0	Num	8	240	SFA 13:0 (GM)
35	A06S14_0	Num	8	272	SFA 14:0 (GM)
39	A06S15_0	Num	8	304	SFA 15:0 (GM)
43	A06S16_0	Num	8	336	SFA 16:0 (GM)
47	A06S17_0	Num	8	368	SFA 17:0 (GM)
51	A06S18_0	Num	8	400	SFA 18:0 (GM)
55	A06S20_0	Num	8	432	SFA 20:0 (GM)
59	A06S22_0	Num	8	464	SFA 22:0 (GM)
11	A06S4_0	Num	8	80	SFA 4:0 (GM)
15	A06S6_0	Num	8	112	SFA 6:0 (GM)
19	A06S8_0	Num	8	144	SFA 8:0 (GM)
54	A06SODUM	Num	8	424	DIETARY SODIUM (MG)
7	A06STFAT	Num	8	48	TOTAL SATURATED FATTY ACIDS (GM)
37	A06STRCH	Num	8	288	STARCH (GM)
41	A06SUCRS	Num	8	320	SUCROSE (GM)
22	A06TATE	Num	8	168	TOTAL ALPHA TOCOPHEROL EQUIVALENT (MG)
49	A06THIAM	Num	8	384	THIAMINE (MG)
90	A06TIME	Num	8	712 6.2	TOTAL TIME FOR INTERVIEW
13	A06TLCAR	Num	8	96	TOTAL CARBOHYDRATES (GM)
9	A06TLFAT	Num	8	64	TOTAL FAT (GM)
2	A06VITMA	Num	8	8	VITAMIN A (IU)
14	A06VITMC	Num	8	104	VITAMIN C (MG)
18	A06VITMD	Num	8	136	VITAMIN D (MCG)

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CONTENTS PROCEDURE

Variable Type Len Pos Format Label

21	A06WATER	Num	8	160	WATER (GM)
82	A06WTERR	Num	8	648	NUMBER OF ITEMS PROCESSED WITH ERRORS
63	A06ZINC	Num	8	496	ZINC (MG)
92	PID	Num	8	728	

```
* AAF06A.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\y0';
```

```
* above corresponds to q:\examdata\y0;
```

```
* All references to c:\qdrive\sas\pub 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.a4f06a
```

```
new.pid;
```

```
by id;
```

```
/*
```

```
title2 'ORIGINAL VARIABLE';
```

```
%polyx(a06q103b);
```

```
data temp;
```

```
set temp;
```

```
* New coding: 2=Vac, Ill, Bus Trav, Diet
              7=Other;
```

```
if a06q103b in (3,4,5,6) then a06q103b=2;
```

```
* Recode cells with <20 variables to missing value;
```

```
if ager in ('BMOH','BMOL','BMYH','BMYL','WMOL','WMYL')
  then a06q103b=.;
```

```
title2 'TRANSFORMED VARIABLE';
%polyx(a06q103b);
```

```
title2;
*/
```

```
/*
%dichx();
*/
```

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

```
/*
%datex();
%datex();
*/
```

```
proc sort data=temp; by pid;
run;
```

```
data new.aaf06a;
  set temp;
```

```
if gr='' then delete;
```

```
* Drop following variables;
```

```
drop a06intid a06xchck;
```

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

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