

AAF06VA - NOTES

(Nutrient Data - Dietary History)

The following summarizes changes made to the dataset A4F06VA for public use distribution.

1. The following variables were deleted:

AV6INTID, AV6XCHCK

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Data Set Name: NEW.AAF06VA Observations: 5113
Member Type: DATA Variables: 92
Engine: V612 Indexes: 0
Created: 14:28 Monday, October 4, 1999 Observation Length: 736
Last Modified: 14:28 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 AV6ALCHL Num 8 128 ALCOHOL (GM)
25 AV6ASH Num 8 192 ASH (GM)
26 AV6ATOCO Num 8 200 ALPHA TOCOPHEROL (MG)
10 AV6BCARO Num 8 72 BETA CAROTENE (MCG)
30 AV6BTOCO Num 8 232 BETA TOCOPHEROL (MG)
29 AV6CAFEN Num 8 224 CAFFEINE (MG)
42 AV6CALCM Num 8 328 CALCIUM (MG)
1 AV6CALO Num 8 0 CALORIES (KCAL)
3 AV6CHOL Num 8 16 CHOLESTEROL (MG)
88 AV6CMPLT Num 8 696 IS FORM COMPLETE?
60 AV6COPPR Num 8 472 COPPER (MG)
38 AV6DTOCO Num 8 296 DELTA TOCOPHEROL (MG)
89 AV6ENDED Num 8 704 TIME5. TIME INTERVIEW ENDED
64 AV6ERR1 Num 8 504 FOOD CODE MISSING
65 AV6ERR2 Num 8 512 AMOUNT EATEN = MISSING OR 0
66 AV6ERR3 Num 8 520 FREQUENCY EATEN = MISSING OR 0

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Variable Type Len Pos Format Label

.....

| | | | | |
|----|----------|-----|-------|--|
| 67 | AV6ERR4 | Num | 8 528 | FREQUENCY UNIT MISSING |
| 68 | AV6ERR5 | Num | 8 536 | SERVING UNIT NOT LEGAL OR MISSING |
| 69 | AV6ERR6 | Num | 8 544 | SERVING UNIT MISSING--ONLY ONE LEGAL |
| 70 | AV6ERR7 | Num | 8 552 | AMOUNT EATEN APPEARS TOO LARGE |
| 71 | AV6ERR8 | Num | 8 560 | PREP CODE OF BDF FOR A VEGETABLE |
| 72 | AV6ERR9 | Num | 8 568 | PREP CODE NOT ALLOWABLE FOR FOOD ITEM |
| 73 | AV6ERR10 | Num | 8 576 | FAT CODE PRESENT, PREP CODE MISSING |
| 74 | AV6ERR11 | Num | 8 584 | PREP CODE PRESENT, FAT CODE MISSING |
| 75 | AV6ERR12 | Num | 8 592 | FAT CODE PRESENT BUT NOT VALID |
| 76 | AV6ERR13 | Num | 8 600 | PREP CODE 2, CP NOT ALLOWED AS SV UNIT |
| 77 | AV6ERR14 | Num | 8 608 | PREP CODE 3, OZ NOT ALLOWED AS SV UNIT |
| 78 | AV6ERR15 | Num | 8 616 | FAT CODE MISSING FROM FOOD INDEX FILE |
| 79 | AV6ERR16 | Num | 8 624 | FAT SV UNIT IS NOT TS, MEAT OR VEG |
| 33 | AV6FIBER | Num | 8 256 | DIETARY FIBER (GM) |
| 61 | AV6FLACD | Num | 8 480 | FOLIC ACID (MCG) |
| 34 | AV6GTOCO | Num | 8 264 | GAMMA TOCOPHEROL (MG) |
| 87 | AV6INFO | Num | 8 688 | DID PPT GIVE GENERAL OR SPECIFIC INFO? |
| 58 | AV6IRON | Num | 8 456 | IRON (MG) |
| 80 | AV6ITEMS | Num | 8 632 | TOTAL NUMBER OF FOOD ITEMS RECORDED |
| 8 | AV6M14_1 | Num | 8 56 | MFA 14:1 (GM) |
| 12 | AV6M16_1 | Num | 8 88 | MFA 16:1 (GM) |
| 16 | AV6M18_1 | Num | 8 120 | OLEIC ACID (MFA 18:1 (GM)) |
| 20 | AV6M20_1 | Num | 8 152 | MFA 20:1 (GM) |
| 24 | AV6M22_1 | Num | 8 184 | MFA 22:1 (GM) |
| 62 | AV6MAGNM | Num | 8 488 | MAGNESIUM (MG) |
| 4 | AV6MSFAT | Num | 8 24 | TOTAL MONOSATURATED FATTY ACIDS (GM) |
| 57 | AV6NIACN | Num | 8 448 | NIACIN (MG) |
| 81 | AV6NOERR | Num | 8 640 | NUMBER OF ITEMS PROCESSED W/OUT ERRORS |
| 45 | AV6OTHCB | Num | 8 352 | OTHER CARBOHYDRATES (GM) |
| 32 | AV6P18_2 | Num | 8 248 | LINOLEIC ACID (PFA 18:2 (GM)) |
| 36 | AV6P18_3 | Num | 8 280 | LINOLENIC ACID (PFA 18:3 (GM)) |
| 40 | AV6P18_4 | Num | 8 312 | PFA 18:4 (GM) |
| 44 | AV6P20_4 | Num | 8 344 | PFA 20:4 (GM) |
| 48 | AV6P20_5 | Num | 8 376 | PFA 20:5 (GM) |
| 52 | AV6P22_5 | Num | 8 408 | PFA 22:5 (GM) |
| 56 | AV6P22_6 | Num | 8 440 | PFA 22:6 (GM) |

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Variable Type Len Pos Format Label

| | | | | |
|----|----------|-----|-------|--|
| 28 | AV6PFA | Num | 8 216 | POLYUNSATURATED FATTY ACIDS (GM) |
| 46 | AV6PHOSR | Num | 8 360 | PHOSPHOROUS (MG) |
| 50 | AV6POTSM | Num | 8 392 | POTASSIUM (MG) |
| 91 | AV6PRCOR | Num | 8 720 | PERCENT OF ITEMS PROCESSED W/OUT ERRORS |
| 6 | AV6PREVA | Num | 8 40 | PREFORMED VITAMIN A (MCG) |
| 5 | AV6PROTN | Num | 8 32 | PROTEIN (GM) |
| 83 | AV6Q102 | Num | 8 656 | HOW WELL HISTORY REPRESENTS USUAL INTAKE |

| | | | | | |
|----|----------|-----|---|---------|--|
| 84 | AV6Q103A | Num | 8 | 664 | WAS DIET IN PAST MONTH TYPICAL? |
| 85 | AV6Q103B | Num | 8 | 672 | HOW DIET WAS NOT TYPICAL |
| 86 | AV6RECLL | Num | 8 | 680 | ASSESSMENT OF HOW WELL PPT RECALLED INFO |
| 53 | AV6RIBOF | Num | 8 | 416 | RIBOFLAVIN (MG) |
| 23 | AV6S10_0 | Num | 8 | 176 | SFA 10:0 (GM) |
| 27 | AV6S12_0 | Num | 8 | 208 | SFA 12:0 (GM) |
| 31 | AV6S13_0 | Num | 8 | 240 | SFA 13:0 (GM) |
| 35 | AV6S14_0 | Num | 8 | 272 | SFA 14:0 (GM) |
| 39 | AV6S15_0 | Num | 8 | 304 | SFA 15:0 (GM) |
| 43 | AV6S16_0 | Num | 8 | 336 | SFA 16:0 (GM) |
| 47 | AV6S17_0 | Num | 8 | 368 | SFA 17:0 (GM) |
| 51 | AV6S18_0 | Num | 8 | 400 | SFA 18:0 (GM) |
| 55 | AV6S20_0 | Num | 8 | 432 | SFA 20:0 (GM) |
| 59 | AV6S22_0 | Num | 8 | 464 | SFA 22:0 (GM) |
| 11 | AV6S4_0 | Num | 8 | 80 | SFA 4:0 (GM) |
| 15 | AV6S6_0 | Num | 8 | 112 | SFA 6:0 (GM) |
| 19 | AV6S8_0 | Num | 8 | 144 | SFA 8:0 (GM) |
| 54 | AV6SODUM | Num | 8 | 424 | DIETARY SODIUM (MG) |
| 7 | AV6STFAT | Num | 8 | 48 | TOTAL SATURATED FATTY ACIDS (GM) |
| 37 | AV6STRCH | Num | 8 | 288 | STARCH (GM) |
| 41 | AV6SUCRS | Num | 8 | 320 | SUCROSE (GM) |
| 22 | AV6TATE | Num | 8 | 168 | TOTAL ALPHA TOCOPHEROL EQUIVALENT (MG) |
| 49 | AV6THIAM | Num | 8 | 384 | THIAMINE (MG) |
| 90 | AV6TIME | Num | 8 | 712 6.2 | TOTAL TIME FOR INTERVIEW |
| 13 | AV6TLCAR | Num | 8 | 96 | TOTAL CARBOHYDRATES (GM) |
| 9 | AV6TLFAT | Num | 8 | 64 | TOTAL FAT (GM) |
| 2 | AV6VITMA | Num | 8 | 8 | VITAMIN A (IU) |
| 14 | AV6VITMC | Num | 8 | 104 | VITAMIN C (MG) |
| 18 | AV6VITMD | Num | 8 | 136 | VITAMIN D (MCG) |

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Variable Type Len Pos Format Label

| | | | | | |
|----|----------|-----|---|-----|---------------------------------------|
| 21 | AV6WATER | Num | 8 | 160 | WATER (GM) |
| 82 | AV6WTERR | Num | 8 | 648 | NUMBER OF ITEMS PROCESSED WITH ERRORS |
| 63 | AV6ZINC | Num | 8 | 496 | ZINC (MG) |
| 92 | PID | Num | 8 | 728 | |

```
* AAF06VA.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.a4f06va
        new.pid;
  by id;
```

```
/*
title2 'ORIGINAL VARIABLE';
%polyx(av6q103b);
```

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

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

```
if av6q103b in (3,4,5,6) then av6q103b=2;
```

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

```
if ager in ('BMOH','BMOL','BMYH','BMYL','WMOL','WMYL')
  then av6q103b=.;
```

```
title2 'TRANSFORMED VARIABLE';
%polyx(av6q103b);
```

```
title2;
*/
```

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

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

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

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

```
data new.aaf06va;
  set temp;
```

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

```
* Drop following variables;
```

```
drop av6intid av6xchck;
```

```
* Delete CARDIA ID variables;
```

```
drop id shortid short_id center gr;
```

```
proc contents;
```

```
  title 'CARDIA PUBLIC USE DATA - VERSION 1.0';
```

```
run;
```