

DAF06 - NOTES

(Nutrient Data - Dietary History)

The following summarizes changes made to the dataset D1F06 for public use distribution.

1. The values for sodium intake (D06SODUM) have been deleted as problems have been found with the calculation of this nutrient.

CARDIA PUBLIC USE DATA - VERSION 1.0

09:40 Friday, January 21, 2000

CONTENTS PROCEDURE

Data Set Name:	NEW.DAF06	Observations:	4085
Member Type:	DATA	Variables:	113
Engine:	V612	Indexes:	0
Created:	9:59 Friday, January 21, 2000	Observation Length:	904
Last Modified:	9:59 Friday, January 21, 2000	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:	228
File Format:	607
First Data Page:	1
Max Obs per Page:	18
Obs in First Data Page:	2

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

#	Variable	Type	Len	Pos	Label
84	D06ALANI	Num	8	664	ALANINE (GM)
7	D06ALCHL	Num	8	48	ALCOHOL (GM)
91	D06ANPRO	Num	8	720	ANIMAL PROTEIN (GM)
82	D06ARGIN	Num	8	648	ARGININE (GM)
6	D06ASH	Num	8	40	ASH (GM)
85	D06ASPAC	Num	8	672	ASPARTIC ACID (GM)
71	D06ASPAR	Num	8	560	ASPARTAME (MG)
29	D06ATOCO	Num	8	224	ALPHA TOCOPHEROL (MG)
26	D06BCARO	Num	8	200	BETA CAROTENE (MCG)
30	D06BTOCO	Num	8	232	BETA TOCOPHEROL (MG)
8	D06CAFEN	Num	8	56	CAFFEINE (MG)
10	D06CALCM	Num	8	72	CALCIUM (MG)
2	D06CALO	Num	8	8	CALORIES (KCAL)
9	D06CHOL	Num	8	64	CHOLESTEROL (MG)
16	D06COPPR	Num	8	120	COPPER (MG)
78	D06CYSTN	Num	8	616	CYSTINE (GM)

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#	Variable	Type	Len	Pos	Label
32	D06DTOC0	Num	8	248	DELTA TOCOPHEROL (MG)
93	D06ERR1	Num	8	736	FOOD CODE MISSING
94	D06ERR2	Num	8	744	AMOUNT EATEN = MISSING OR 0
95	D06ERR3	Num	8	752	FREQUENCY EATEN = MISSING OR 0
96	D06ERR4	Num	8	760	FREQUENCY UNIT MISSING
97	D06ERR5	Num	8	768	SERVING UNIT NOT LEGAL OR MISSING
98	D06ERR6	Num	8	776	SERVING UNIT MISSING-ONLY ONE LEGAL
99	D06ERR7	Num	8	784	AMOUNT EATEN APPEARS TOO LARGE
100	D06ERR8	Num	8	792	PREP CODE OF BDF FOR A VEGETABLE
101	D06ERR9	Num	8	800	PREP CODE NOT ALLOWABLE FOR FOOD ITEM
102	D06ERR10	Num	8	808	FAT CODE PRESENT, PREP CODE MISSING
103	D06ERR11	Num	8	816	PREP CODE PRESENT, FAT CODE MISSING
104	D06ERR12	Num	8	824	FAT CODE PRESENT BUT NOT VALID
105	D06ERR13	Num	8	832	PREP CODE 2, CP NOT ALLOWED AS SV UNIT
106	D06ERR14	Num	8	840	PREP CODE 3, OZ NOT ALLOWED AS SV UNIT
107	D06ERR15	Num	8	848	FAT CODE MISSING FROM FOOD INDEX FILE
108	D06ERR16	Num	8	856	FAT SV UNIT IS NOT TS, MEAT OR VEG
66	D06FIBER	Num	8	520	DIETARY FIBER (GM)
24	D06FLACD	Num	8	184	FOLIC ACID (MCG)
62	D06FRUCS	Num	8	488	FRUCTOSE (GM)
63	D06GALAC	Num	8	496	GALACTOSE (GM)
86	D06GLUAC	Num	8	680	GLUTAMIC ACID (GM)
61	D06GLUCS	Num	8	480	GLUCOSE (GM)
87	D06GLYCN	Num	8	688	GLYCINE (GM)
31	D06GTOC0	Num	8	240	GAMMA TOCOPHEROL (MG)
83	D06HISTI	Num	8	656	HISTIDINE (GM)
67	D06INSDF	Num	8	528	WATER INSOLUBLE DIETARY FIBER (GM)
11	D06IRON	Num	8	80	IRON (MG)
74	D06ISOLE	Num	8	584	ISOLEUCINE (GM)
109	D06ITEMS	Num	8	864	TOTAL NUMBER OF FOOD ITEMS RECORDED
65	D06LACTS	Num	8	512	LACTOSE (GM)
75	D06LEUCN	Num	8	592	LEUCINE (GM)
76	D06LYSIN	Num	8	600	LYSINE (GM)
48	D06M14_1	Num	8	376	MFA 14:1 (GM)
49	D06M16_1	Num	8	384	MFA 16:1 (GM)
50	D06M18_1	Num	8	392	OLEIC ACID (MFA 18:1 (GM))

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CONTENTS PROCEDURE

#	Variable	Type	Len	Pos	Label
51	D06M20_1	Num	8	400	MFA 20:1 (GM)
52	D06M22_1	Num	8	408	MFA 22:1 (GM)
12	D06MAGNM	Num	8	88	MAGNESIUM (MG)
77	D06METHI	Num	8	608	METHIONINE (GM)
47	D06MSFAT	Num	8	368	TOTAL MONOUNSATURATED FATTY ACIDS (GM)
21	D06NIACN	Num	8	160	NIACIN (MG)
110	D06NOERR	Num	8	872	NUMBER OF ITEMS PROCESSED W/OUT ERRORS
54	D06P18_2	Num	8	424	LINOLEIC ACID (PFA 18:2 (GM))
55	D06P18_3	Num	8	432	LINOLENIC ACID (PFA 18:3 (GM))
56	D06P18_4	Num	8	440	PFA 18:4 (GM)
57	D06P20_4	Num	8	448	PFA 20:4 (GM)
58	D06P20_5	Num	8	456	PFA 20:5 (GM)
59	D06P22_5	Num	8	464	PFA 22:5 (GM)
60	D06P22_6	Num	8	472	PFA 22:6 (GM)
22	D06PANTA	Num	8	168	PANTOTHENIC ACID (MG)
69	D06PECTN	Num	8	544	PECTIN (GM)
53	D06PFA	Num	8	416	TOTAL POLYUNSATURATED FATTY ACIDS (GM)
79	D06PHNYL	Num	8	624	PHENYLALANINE (GM)
13	D06PHOSR	Num	8	96	PHOSPHOROUS (MG)
14	D06POTSM	Num	8	104	POTASSIUM (MG)
112	D06PRCOR	Num	8	888	PERCENT OF ITEMS PROCESSED W/OUT ERRORS
88	D06PROLN	Num	8	696	PROLINE (GM)
3	D06PROTN	Num	8	16	PROTEIN (GM)
27	D06RETIN	Num	8	208	RETINOL (MCG)
20	D06RIBOF	Num	8	152	RIBOFLAVIN (MG)
39	D06S10_0	Num	8	304	SFA 10:0 (GM)
40	D06S12_0	Num	8	312	SFA 12:0 (GM)
41	D06S14_0	Num	8	320	SFA 14:0 (GM)
42	D06S16_0	Num	8	328	SFA 16:0 (GM)
43	D06S17_0	Num	8	336	SFA 17:0 (GM)
44	D06S18_0	Num	8	344	SFA 18:0 (GM)
45	D06S20_0	Num	8	352	SFA 20:0 (GM)
46	D06S22_0	Num	8	360	SFA 22:0 (GM)
36	D06S4_0	Num	8	280	SFA 4:0 (GM)
37	D06S6_0	Num	8	288	SFA 6:0 (GM)
38	D06S8_0	Num	8	296	SFA 8:0 (GM)

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#	Variable	Type	Len	Pos	Label
90	D06SACCH	Num	8	712	SACCHARIN (MG)
17	D06SELMN	Num	8	128	SELENIUM (MCG)
89	D06SERIN	Num	8	704	SERINE (GM)
68	D06SOLDF	Num	8	536	WATER SOLUBLE FIBER (GM)
35	D06STFAT	Num	8	272	TOTAL SATURATED FATTY ACIDS (GM)
70	D06STRCH	Num	8	552	STARCH (GM)
64	D06SUCRS	Num	8	504	SUCROSE (GM)
33	D06TATE	Num	8	256	TOTAL ALPHA TOCOPHEROL EQUIVALENT (MG)
19	D06THIAM	Num	8	144	THIAMINE (MG)
73	D06THREO	Num	8	576	THREONINE (GM)
5	D06TLCAR	Num	8	32	TOTAL CARBOHYDRATES (GM)
4	D06TLFAT	Num	8	24	TOTAL FAT (GM)
72	D06TRYPT	Num	8	568	TRYPTOPHAN (GM)
80	D06TYROS	Num	8	632	TYROSINE (GM)
81	D06VALIN	Num	8	640	VALINE (GM)
92	D06VGPRO	Num	8	728	VEGETABLE PROTEIN (GM)
23	D06VITB6	Num	8	176	VITAMIN B-6 (MG)
28	D06VITMA	Num	8	216	VITAMIN A (IU)
18	D06VITMC	Num	8	136	VITAMIN C (MG)
34	D06VITMD	Num	8	264	VITAMIN D (MCG)
25	D06VTB12	Num	8	192	VITAMIN B-12 (MCG)
1	D06WATER	Num	8	0	WATER (GM)
111	D06WTERR	Num	8	880	NUMBER OF ITEMS PROCESSED WITH ERRORS
15	D06ZINC	Num	8	112	ZINC (MG)
113	PID	Num	8	896	

```
* DAF06.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\y7';  
* above corresponds to q:\examdata\y7;
```

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

```
libname new 'd:\sas\pud';
```

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

```
data temp;  
  merge orig.d1f06 (in=inorig)  
        new.pid;  
  by id;  
  if inorig;
```

```
/*
```

```
%dichx();
```

```
%confrun();
```

```
%datex();
```

```
*/
```

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

```
data new.daf06;  
  set temp;
```

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

* Drop following variables;

```
drop d06sodum;
```

* Delete CARDIA ID variables;

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

```
proc contents;
```

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

```
run;
```