#### DM-1

## NHIS FISCAL YEAR 1965

## PUBLIC USE FILE

# DIABETES RECORD (RECORD TYPE 5) Number of records - 1,719

File Location	Var. Name Quest. No.	Title and Code
1-3	PSURANDR	PSU - RANDOM RECODE
4-5	<b>WEEK</b> HH-7	WEEK OF QUARTER Serially numbered from 01-13 within quarter
6-7	<b>SEGMENT</b> HH-7	SEGMENT NUMBER
8-9	<b>HHID</b> HH-8	HOUSEHOLD NUMBER Numbers assigned within Quarter-Week-PSU-Segment
10-11	PERSON 1	PERSON COLUMN NUMBER
12	<b>RESPOND</b> R	WHO IS RESPONDENT
	(Q6-13)	Compare identification on Basic Questionnaire to Supplement to be Sure correct person has been selected
		1. Self
		2. Proxy
		<ul><li>3. Nonresponse. No supplement or a blank Supplement for this Individual. (Remaining columns will not be coded).</li><li> Blank</li></ul>
13-14	AGEDB_85	AGE WHEN DIABETES DIAGNOSED - 85 MAXIMUM
		00. Under 1 year
		01-84. Number of years 85. 85 years or older
		Blank or DK
15	DIAGDB1	DIAGNOSIS FIRST INDICATION OF DIABETES
	2a	0. No
		1. Yes 2. DK
		Blank
16	GLUTOLE	GLUCOSE TOLERANCE TEST
	2b	0. No
		1. Yes 2. DK
		Blank
		DIGIIK

File Location	Var. Name Quest. No.	Title and Code
17-27	3a,3b	SYMPTOMS PRESENT AT TIME OF DIAGNOSIS? SYMPTOMS PRESENT DURING PAST MONTH?  0. Both 3a and 3b blank 1. Yes at diagnosis, Yes in past month 2. Yes at diagnosis, No in past month 3. Yes at diagnosis, DK in past month 4. No at diagnosis, No in past month 5. No at diagnosis, Yes in past month 6. No at diagnosis, DK in past month 7. DK at diagnosis, Yes in past month 8. DK at diagnosis, Yes in past month 9. DK at diagnosis, No in past month All of 3a blank &. All of 3b blank (applies only if the 'No' box is not checked in answer to the question).  If in question 3a, 1 or more symptoms are checked "Yes" and some are
		left blank, consider the blank items as "No".  If in question 3b, 1 or more symptoms are checked "Yes" and some are
		left blank, consider the blank items as "No".
17	THIRST	THIRST
18	LARAPPET	LARGER APPETITE THAN USUAL
19	SMLAPPET	SMALLER APPETITE THAN USUAL
20	LEGPAIN	LEG PAIN
21	EXTRTIRE	EXTREME TIREDNESS
22	ITROUBLE	EYE TROUBLE
23	ITCHING	ITCHING
24	WEAKNESS	SUDDEN WEAKNESS
25	WEIGHLOS	LOSS OF WEIGHT
26	FREURIN	FREQUENT URINATION
27	CARBUNCL	BOILS OR CARBUNCLES
28	DIAGHOSP 4a,4b	IN HOSPITAL WHEN DIABETES DIAGNOSED? IN HOSPITAL BECAUSE OF DIABETES?  0. No to 4a, 4b does not apply 1. Yes to 4a, Yes to 4b 2. Yes to 4a, No to 4b 3. Yes to 4a, DK to 4b 4. Yes to 4a, Blank to 4b 5. DK to 4a, 4b does not apply Both 4a and 4b blank.

File Location	Var. Name Quest. No.	Title and Code
29	<b>REGULAT</b> 5	HOSPITALIZED FOR REGULATION WHEN DIABETES DIAGNOSED?  0. No 1. Yes 2. DK Blank (Only if Question 4a=No) &. Not applicable (Question 4a in Yes, DK, blank)
30	EVERHOSP 6a,6b	EVER HOSPITALIZED FOR DIABETES (not counting first)? NUMBER OF TIMES HOSPITALIZED FOR DIABETES  0. No in 6a, 6b does not apply 1. Yes in 6a and 1 in 6b 2. Yes in 6a and 2 in 6b 3. Yes in 6a and 3 in 6b 4. Yes in 6a and 4 in 6b 5. Yes in 6a and 5 in 6b 6. Yes in 6a and 6 in 6b 7. Yes in 6a and 7 in 6b 8. Yes in 6a and 8 or more in 6b 9. Yes in 6a and DK in 6b 6a blank or DK, 6b does not apply &. Yes in 6a and 6b blank
31-34	6c	<pre>EVER HOSPITALIZED FOR 0. No 1. Yes 2. DK Blank (Only if 6a=Yes &amp; all items blank) &amp;. Not applicable (6a in No, DK, blank)</pre>
31	COMA	EVER HOSPITALIZED FOR DIABETIC COMA
32	INSULIN	EVER HOSPITALIZED FOR INSULIN REACTION
33	GANGRENE	EVER HOSPITALIZED FOR GANGRENE
34	REGULATN	EVER HOSPITALIZED FOR REGULATION
35	<b>EVRNURSE</b> 7a,7b	EVER VISITED BY NURSE AT HOME FOR ASSISTANCE WITH CARE OF DIABETES?  NUMBER OF TIMES VISITED BY NURSE IN PAST 12 MONTHS  0. No to 7a  1. Yes in 7a and 1 in 7b  2. Yes in 7a and 2 in 7b  3. Yes in 7a and 3 in 7b  4. Yes in 7a and 4 in 7b  5. Yes in 7a and 5 in 7b  6. Yes in 7a and 6 in 7b  7. Yes in 7a and 6 in 7b  8. Yes in 7a and 8 or more in 7b  9. Yes in 7a and DK or blank in 7b  7a blank or DK  &. Yes in 7a and no visits during the past 12M

File Location	Var. Name Quest. No.	Title and Code
36	<b>GOWHERE</b> 7c	WHERE USUALLY GO FOR CARE OF DIABETES?  0. Do not go anywhere 1. Clinic 2. Doctor's office 3. Some other place 4. More than one place 5. DK Blank
37	<b>DOCTOR</b> 7d	DOCTOR SPECIALIZES IN DIABETES?  0. No 1. Yes 2. DK 3. 'Do not go to a Doctor' or similar response Blank
38	HOWLONG 7e	HOW MANY YEARS GOING TO DOCTOR FOR DIABETES?  0. Less than 1 year  1. 1-2 years but less than 3 years  2. 3-4 years but less than 5 years  3. 5-6 years but less than 7 years  4. 7-8 years but less than 9 years  5. 9-10 years but less than 11 years  6. 11 or more years  7. DK  Blank  &. Not applicable (7c,7d='Do not go to a doctor')
39	<b>SIBLING</b> 8a	NUMBER OF BROTHERS AND/OR SISTERS EITHER LIVING OR DEAD?  0. None 1-8. 1-8 9. 9 or more Blank or DK
40	<b>ANYDIABE</b> 8b	ANY BROTHERS OR SISTERS HAVE DIABETES?  0. None 1-7. 1-7 8. 8 or more 9. DK Blank &. Not applicable (8a=none)
41	MOMDIABE 8c	MOTHER HAVE DIABETES?  0. No 1. Yes 2. DK Blank

	Var. Name Quest. No.	Title and Code
42	DADDIABE	FATHER HAVE DIABETES?
	8d	0. No
		1. Yes
		2. DK
		Blank
13	CHILDREN	NUMBER OF CHILDREN EVER HAD?
	9a	0. None (if ever married)
		1-8. 1-8
		9. 9 or more
		Blank or DK (if applicable)
		&. Not applicable (never married)
14-48	BRWEIGHT	BIRTH WEIGHT OF CHILDREN
	9b	All weight data missing or DK
		&&&&&. Not applicable (Person never married, or 9a=none)
		00000. None
14	BELW5LBS	NUMBER OF CHILDREN LESS THAN 5 POUNDS
		1-8. 1-8 children
		9. 9 or more children
<del>1</del> 5	LBS5T08	NUMBER OF CHILDREN 5-8 POUNDS, BUT LESS THAN 9 POUNDS
		1-8. 1-8 children
		9. 9 or more children
46	LBSEQ9	NUMBER OF CHILDREN 9 POUNDS, BUT LESS THAN 10 POUNDS
		1-8. 1-8 children 9. 9 or more children
		9. 9 or more children
<b>4</b> 7	LBS10PLS	NUMBER OF CHILDREN 10 OR MORE POUNDS
		1-8. 1-8 children
		9. 9 or more children
48	LBSDK	NUMBER OF CHILDREN WITH BIRTH WEIGHT UNKNOWN
		1-8. 1-8 children 9. 9 or more children
49	CHLDIABE	NUMBER OF CHILDREN WITH DIABETES
	9c	0. None
		1-8. 1-8
		9. 9 or more
		9. 9 or more Blank or DK &. Not applicable (Person never married, or 9a=none)
50	INSEVER	9. 9 or more Blank or DK &. Not applicable (Person never married, or 9a=none)  EVER TAKEN INSULIN INJECTION?
50	INSEVER 10a	9. 9 or more Blank or DK &. Not applicable (Person never married, or 9a=none)  EVER TAKEN INSULIN INJECTION?  0. No
50		9. 9 or more Blank or DK &. Not applicable (Person never married, or 9a=none)  EVER TAKEN INSULIN INJECTION?

File Location	Var. Name Quest. No.	Title and Code
51-52	INSYEAR 10b	NUMBER OF YEARS TAKEN INSULIN  00. Less than 1 year  01-97. 01-97 years  98. 98 years or more  99. DK  Blank (if question is applicable) &&. Not applicable (10a = No,DK)
53	<b>INSDY12M</b> 10c,10d	TAKING INSULIN INJECTION DAILY MOST OF PAST 12 MONTHS? TAKING IT NOW?  1. Yes to 10c, Yes to 10d 2. Yes to 10c, No to 10d 3. Yes to 10c, DK to 10d 4. No to 10c, No to 10d 5. No to 10c, Yes to 10d 6. No to 10c, DK or blank to 10d 7. DK or blank to 10c, Yes to 10d 8. DK or blank to 10c, No to 10d 9. DK to 10c, DK to 10d Both 10c and 10d blank (if applicable) &. Not applicable (10a = No,DK)
54-55	INSKIND 11a	KIND OF INSULIN NOW USING  00. DK  01. Regular, plain or crystalline (include Regular Iletin)  02. Semi-lente  04. Protamine Zinc (include Pro U40)  05. 04. and 01.  08. Globin  16. Ultra-lente  18. 16. and 02.  32. NPH (include Isophane Suspension PH & Iletin Isophane-Insulin Suspension USP)  33. 32 and 01.  36. 32. and 04.  64. Lente  65. 64. and 01.  80. 64. and 16.  97. 64. and 32. and 01.  99. Other, or sum of marked compounds equals or exceeds 99  Blank (if applicable)  &&. Not applicable (10a or 10d in No,DK)
56	INSSTREN 11b	STRENGTH OF INSULIN NOW USING  1. U40 2. U80 3. Both U40 and U80 4. Other (strength or combination) 5. DK Blank (if applicable) &. Not applicable (10a,10d in No,DK)

File Location	Var. Name Quest. No.	Title and Code
57	INSBMEAL 11c,11d	USUALLY TAKE INSULIN INJECTION BEFORE MEALS? BEFORE WHICH MEAL?  O. No to 11c  1. Yes, breakfast  2. Yes, breakfast and lunch  3. Yes, breakfast and supper  4. Yes, breakfast, lunch and supper  5. Yes, lunch  6. Yes, lunch and supper  7. Yes, supper  8. Yes to 11c, DK to 11d  9. DK to both 11c and 11d  Both 11c,11d blank (if applicable)  &. Not applicable (10a or 10d in No,DK)
58	INSDELAY	DOES DELAY OF MORE THAN 1 HOUR IN TAKING INSULIN MAKE YOU FEEL SICK?
30	11f	0. No
		1. Yes
		2. Never delay
		3. DK
		Blank (if applicable)
		&. Not applicable (10a,10d in No,DK)
59	<b>DELAY1HR</b> 11g	LAST TIME INSULIN DELAYED FOR HOUR OR MORE  1. Less than 30 days 2. 30 days or more 3. Never delay 4. DK Blank (if applicable) &. Not applicable (10a,10d in No,DK, or 11f='never delay')
60	INSYSELF	INJECT INSULIN YOURSELF?
	11h	0. Yes, self
		1. No, relative
		2. No, nurse
		3. 02. and 01. 4. No, other person
		8. DK
		Blank (if applicable)
		&. Not applicable (10a or 10d in No,DK)
61	INSTEACH	WHO TAUGHT YOU TO INJECT INSULIN?
	12	1. Doctor
		2. Nurse
		3. Relative
		4. Other person
		5. Not taught
		6. DK Blank (if applicable)
		<ul><li>&amp;. Not applicable (10a or 10d or 10h in No,DK)</li></ul>

File Var. Name Location Quest. No. Title and Code

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BODYPART
                      PART OF BODY INJECTED IN PAST WEEK?
62-63
                         01. One arm
           13a
                         02.
                              Both arms
                         03.
                              02. and 01.
                         04.
                              One leg
                         05.
                              04. and 01.
                         06.
                              04. and 02.
                         08.
                              Both legs
                         09.
                              08. and 01.
                         10.
                             08. and 02.
                         16.
                             Abdomen
                         17. 16. and 01.
                         18. 16. and 02.
                         20. 16. and 04.
                         21. 16. and 04. and 01.
                         24. 16. and 08.
                         25. 16. and 08. and 01.
                         26. 16. and 08. and 02.
                         32. Buttocks
                         34. 32. and 02.
                         36. 32. and 04.
                         37.
                             32. and 04. and 01.
                         40. 32. and 08.
                         42. 32. and 08. and 02.
                         44. 32. and 08. and 04.
                         48. 32. and 16.
                         58. 32. and 16. and 08. and 02.
                         64. Other
                         65. 64. and 01.
                         66. 64. and 02.
                         74. 64. and 08. and 02.
                              64. and 16. and 08.
                         88.
                              64. and 32.
                         96.
                         99. Sum of marked compounds equals or exceeds 99
                              Blank or DK (if applicable)
                              Not applicable (10a, 10d in No, DK)
                      HOW DO YOU CLEAN AND STERILIZE SYRINGES AND NEEDLES?
64-65
           STERILIZ
                         00. Does not sterilize
           13b
                         01. Alcohol
                         02. Boil
                         03.
                             02. and 01.
                         04. Use disposable needle
                             04. and 01.
                         05.
                         06. 04. and 02.
                         07.
                             04. and 02. and 01.
                              Use disposable syringe
                         08.
                         09.
                             08. and 01.
                         12.
                             08. and 04.
                              08. and 04. and 02.
                         14.
                             08. and 04. and 02. and 01.
                         15.
                         16.
                              Other
                         18.
                              16. and 02.
                         31.
                              16. and 08. and 04. and 02. and 01.
                         32.
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--. Blank (if applicable)

&&. Not applicable (10a,10d in No,DK)

File Location	Var. Name Quest. No.	Title and Code
66	CANDY 14	USUALLY CARRY CANDY, FRUIT, SUGAR OR SIMILAR ITEMS  0. No  1. Yes  2. DK  Blank
67	<b>INSREACT</b> 15a	KNOW WHAT INSULIN REACTION IS?  0. No 1. Yes 2. DK Blank
68	EVRREACT 15b	EVER HAD INSULIN REACTION?  0. No 1. Yes 2. DK Blank (if applicable) &. Not applicable (15a in No,DK,Blank)
69	REACT30D 15c	NUMBER OF INSULIN REACTIONS IN PAST 30 DAYS  0. None 1-7. 1-7 8. 8 or more 9. DK Blank (if applicable) &. Not applicable (15a,15b in No,DK,Blank)
70	REACT12M 15d	NUMBER OF INSULIN REACTIONS DURING PAST 12 MONTHS  0. None 1-4. 1-4 5. 5-9 6. 10-14 7. 15 or more 8. DK Blank (if applicable) &. Not applicable (15a,15b in No,DK,Blank)
71	<b>GLUCAGON</b> 15e	EVER USED GLUCAGON?  0. No 1. Yes 2. Don't know what it is Blank (if applicable) &. Not applicable (15a,15b in No,DK,Blank)
72	BYFOOD 16a	CAN INSULIN REACTION BE CAUSED BY TOO MUCH FOOD?  0. No 1. Yes 2. DK Blank (if applicable) &. Not applicable (15a in No, DK, Blank)

File Location	Var. Name Quest. No.	Title and Code
73	BYEXER 16b	CAN INSULIN REACTION BE CAUSED BY TOO MUCH EXERCISE?  0. No 1. Yes 2. DK Blank (if applicable) &. Not applicable (15a in No,DK,Blank)
74	<b>ASCOMA</b> 16c	CAN INSULIN REACTION THE SAME AS A DIABETIC COMA?  0. No  1. Yes  2. DK  Blank (if applicable)  &. Not applicable (15a in No, DK, Blank)
75	<b>DIABEXER</b> 17	CAN DIABETIC EXERCISE AS MUCH AS OTHERS?  0. No 1. Yes 2. DK Blank
76	<b>DIABPILL</b> 18a,18b	EVER TAKEN DIABETES PILLS? NUMBER OF YEARS TAKING DIABETES PILLS?  0. Yes to 18a - Less than 1 year  1. Yes to 18a - 1 year but less than 2 years  2. Yes to 18a - 2 years but less than 3 years  3. Yes to 18a - 3 years but less than 4 years  4. Yes to 18a - 4 years but less than 5 years  5. Yes to 18a - 5 years but less than 6 years  6. Yes to 18a - 6-7 years  7. Yes to 18a - 8-9 years  8. Yes to 18a - 10 or more years  9. Yes to 18a - Blank or DK  Blank or DK to both 18a and 18b  &. No to 18a
77	<b>PILL12M</b> 18c,18d	TAKING PILLS MOST OF PAST 12 MONTHS? TAKING PILLS NOW?  1. Yes to 18c, Yes to 18d 2. Yes to 18c, No to 18d 3. Yes to 18c, DK or blank to 18d 4. No to 18c, No to 18d 5. No to 18c, Yes to 18d 6. No to 18c, DK or blank to 18d 7. DK or blank to 18c, Yes to 18d 8. DK or blank to 18c, No to 18d 9. DK to 18c, DK to 18d Both 18c and 18d blank (if applicable) 6. Not applicable (18a = No,DK,blank)

File Location	Var. Name Quest. No.	Title and Code
78	PILLADAY	NUMBER OF PILLS TAKEN EACH DAY
	19a	1-7. 1-7
		8. 8 or more
		9. DK Blank (if applicable)
		<ul><li>&amp;. Not applicable (18a or 18d in No,DK,Blank)</li></ul>
79	PILBMEAL	USUALLY TAKE PILLS BEFORE MEALS? BEFORE WHICH MEAL?
	19b,19c	0. No to 19b
		1. Yes to 19b, breakfast
		2. Yes to 19b, breakfast and lunch
		3. Yes to 19b, breakfast and supper
		4. Yes to 19b, breakfast, lunch and supper
		5. Yes to 19b, lunch
		6. Yes to 19b, lunch and supper
		7. Yes to 19b, supper 8. Other
		9. DK
		Both 19b,19c blank (if applicable)
		&. Not applicable (18a or 18d in No,DK)
80	PILDELAY	DELAY OF MORE THAN 1 HOUR IN TAKING PILLS MAKE YOU FEEL SICK?
	19d	0. No
	270	1. Yes
		2. Never delay
		3. DK
		Blank (if applicable)
		&. Not applicable (18a,18d in No,DK)
81	PIDEL1HR	LAST TIME PILLS DELAYED FOR HOUR OR MORE
	19e	1. Less than 30 days
		2. 30 days or more
		3. Never delay
		4. DK
		Blank (if applicable)
		&. Not applicable (18a or 18d=No,DK, or 19d='never delay')
82-83	URISUGAR	TEST URINE FOR SUGAR? TEST USED
	20a,20b	00. No to 20a
		01. Yes to 20a, Benedict's test
		02. Yes to 20a, Clinistix 04. Yes to 20a, Testape
		04. Yes to 20a, Testape 05. 04. and 01.
		06. 04. and 02.
		08. Yes to 20a, Clinitest
		10. 08. and 02.
		12. 08. and 04.
		16. Yes to 20a, 'Other' with name
		20. 16. and 04.
		21. 16. and 04. and 01.
		24. 16. and 08.
		28. 16. and 08. and 04.
		32. Yes to 20a, DK, do not know name of test or 'other' with
		description

File Location	Var. Name Quest. No.	Title and Code
82-83	URISUGAR	TEST URINE FOR SUGAR? TEST USED (continued) 36. 32. and 04. 40. 32. and 08. 64. Blank in 20b Blank or DK to both 20a and 20b
84	URITEST 20c	NUMBER OF TIMES URINE TESTED LAST WEEK?  0. None 1-4. 1-4 times 5. 5-6 times 6. 7 times 7. 8-13 times 8. 14 or more times 9. DK Blank (if applicable) &. Not applicable (20a in No, DK, Blank)
85	WHENUTST 20d	LAST TIME URINE TESTED?  0. Within past month  1. 1-3 months ago  2. More than 3 months ago  3. DK  Blank (if applicable)  &. Not applicable (20a in No, DK, blank, or 20c blank)
86	TSTRESUL 20e,20f	WRITE DOWN RESULTS OF TESTS? SHOW RESULTS OF TESTS TO DOCTOR?  0. No to 20e 1. Yes to 20e, Yes to 20f 2. Yes to 20e, No to 20f 3. Yes to 20e, DK to 20f 4. DK to 20e (20f not applicable) Both 20e and 20f blank (if applicable) &. Not applicable (20a in No,DK,blank)
87	UTSTOTHR 20g	TEST URINE FOR ANYTHING BESIDES SUGAR DURING PAST 12 MONTHS? WHAT ELSES  0. No 1. Yes, acetone 2. Yes, for anything other than acetone 3. Yes, DK or blank 4. DK Blank (if applicable) &. Not applicable (20a in No, DK, blank)
88-89	HEIGHT 21	HEIGHT (IN INCHES) 30-84. Inches Blank or DK
90-92	<b>WEIGHT</b> 22a	WEIGHT (IN POUNDS) 030-500. Pounds Blank or DK

File Location	Var. Name	. Title and Code
	Quebe. No	
93-95	MWEI12M	MOST WEIGHED DURING PAST 12 MONTHS
	22b	030-500. Pounds
		Blank or DK
96-98	LWEI12M	LEAST WEIGHED DURING PAST 12 MONTHS
	22c	030-500. Pounds
		Blank or DK
99	OVERWEIG	OVERWEIGHT AS A YOUNGSTER?
	23a	0. No
	234	1. Yes
		2. DK
		Blank
		&. Not applicable - Person LT 25 years old
100 100	M. T. O. E. Y.	MOST WEIGHED SINCE 25 YEARS OLD
100-102	<b>MWEI25Y</b> 23b	030-500. Pounds
	230	&&&. Not applicable - Person LT 25 years old
		Blank or DK
103-105	LWEI25Y	LEAST WEIGHED SINCE 25 YEARS OLD
	23c	030-500. Pounds
		&&&. Not applicable - Person LT 25 years old
		Blank or DK
106	PROVRWT	EITHER PARENT OVERWEIGHT?
100	24	0. No
		1. Yes
		2. DK
		Blank
100		
107	COOK	WHO PREPARES MOST MEALS?
	25a	<ol> <li>Spouse or other relative</li> <li>Self</li> </ol>
		3. Other
		4. More than one checked
		5. DK
		Blank
108	DRECIPES	USE ANY SPECIAL RECIPES FOR DIABETES?
	25b	0. No 1. Yes
		1. Yes 2. DK
		Blank
109-114	WT65	WEIGHT 6.5
115-120	WTFQ	QUARTERLY FINAL BASIC WEIGHT
		**************************************

File Var. Name

Location Quest. No. Title and Code

## 121 MEATSUB MEAT SUBSTITUTES

26a

Code the number of the following meat substitutes listed:

Eggs

Chicken (poultry)

Fish or shellfish (any kind)

Peanut butter

Cheese (all except cream cheese)

- 0. Neither answer included above
- 1. One answer included above
- 2. Both answers included above
- 3. DK or No
- -. Blank

#### 122 LCALDRK LOW-CALORIE DRINKS

26b

Code the number of the following low-calorie drinks listed:

Water Tea Coffee

Tomato juice

Diabetic or low-calorie carbonated beverage

Lemonade

Broth or bouillon

- 0. Neither answer included above
- 1. One answer included above
- 2. Both answers included above
- 3. DK or No
- -. Blank

#### 123 LCALVEG LOW-CALORIE VEGETABLES

26c

### Correct low-calorie vegetables

Asparagus Kohlrabi

Artichokes Lettuce, Romaine

Bamboo shoots Mushrooms
Bean sprouts Okra
Broccoli Pepper

Brussel sprouts Poke (American Hellebore)

Cabbage Radishes
Cauliflower Sauerkraut

Celery Scallions, young green onions

Chicory String beans, green beans, wax beans

Chinese cabbage Summer squash

Cucumbers Zuccini

Endive Yellow crook neck
Escarole Yellow straight neck

Eggplant Flat scalloped

GREEN

Beet green Mustard
Chard Spinach
Collard Turnip greens

Dandelion Tomato
Kale Watercress

File Location	Var. Name Quest. No.	Title and Code
123	LCALVEG	LOW-CALORIE VEGETABLES (continued)  0. Neither answer is on list of correct vegetables  1. One answer is on list  2. Both answers are on list  3. DK or No  Blank
124	<b>PASTR30D</b> 27a,27b	EATEN PASTRIES DURING PAST 30 DAYS? EATEN CANDY DURING PAST 30 DAYS?  1. Yes to 27a, Yes to 27b  2. Yes to 27a, No to 27b  3. Yes to 27a, DK or blank to 27b  4. No to 27a, No to 27b  5. No to 27a, Yes to 27b  6. No to 27a, DK or blank to 27b  7. DK or blank to 27a, Yes to 27b  8. DK or blank to 27a, No to 27b  9. DK to 27a, DK to 27b  Both 27a and 27b blank
125-126	<b>DIETE1W</b> 28	DIETETIC FOODS EATEN DURING PAST WEEK?  00. No to all items mentioned in this question 01. Yes, soft drinks 02. Yes, canned fruit 03. 02. and 01. 04. Yes, artificial sweeteners 05. 04. and 01. 06. 04. and 02. 07. 04. and 02. and 01. 08. Yes, other diabetic foods 09. 08. and 01. 10. 08. and 02. 11. 08. and 02. 12. 08. and 04. 13. 08. and 04. 13. 08. and 04. and 01. 14. 08. and 04. and 02. 15. 08. and 04. and 02. 16. DK Blank
127-128	<b>CALORIES</b> 29	NUMBER OF CALORIES ALLOWED PER DAY (ROUNDED TO THE NEAREST HUNDRED)  00. DK  01-98. 100-9,800 calories  99. 9,900 or more  Blank

File Location	Var. Name Quest. No.	Title and Code		
129	DIABDIET	GIVEN A DIET FOR DIABETES - WHO TAUGHT USE OF DIET?		
	30a,30b	0. No to 30a		
		1. Yes to 30a, Taught by doctor		
		2. Yes to 30a, Taught by dietitian		
		3. Yes to 30a, Taught by nurse		
		<ol> <li>Yes to 30a, Taught by doctor and dietitian</li> <li>Yes to 30a, Taught by doctor and nurse</li> </ol>		
		6. Yes to 30a, laught by doctor and hurse		
		7. Yes to 30a, Not taught, given by nurse		
		8. Yes to 30a, Not taught, given by dietitian or nutritionist		
		9. Yes to 30a, Not taught, given by other		
		30a blank or DK		
		&. 30b blank or DK (if applicable)		
130	DIETTIME	HOW LONG HAD DIET?		
130	30c	1. Less than 3 months		
	300	2. 3 months to 1 year		
		3. Over 1 year		
		4. DK		
		Blank (if applicable)		
		&. Not applicable (30a in No,DK,blank)		
131	DIETKEEP	FOLLOW DIET?		
	30d	1. Yes		
		2. No, and no reason given		
		3. No, and reason given		
		4. DK		
		Blank (if applicable)		
		<pre>&amp;. Not applicable (30a in No,DK,blank)</pre>		
132	DIETLIST	DIET LIST USED AS GUIDE IN PREPARING MEALS? LAST TIME LOOKED AT IT?		
	30e, 30f	1. Yes to 30e		
		2. No to 30e, and under 1 month to 30f		
		3. No to 30e, and 1-6 months to 30f		
		4. No to 30e, and over 6 months to 30f		
		5. No to 30e, and blank or DK to 30f		
		6. DK to 30e		
		<ul><li>Blank in 30e (if applicable)</li><li>Not applicable (30a or 30d in No,DK,blank)</li></ul>		
100				
133	FOODSIZE	DIET GIVE SIZE OF FOOD PORTIONS? DO YOU MEASURE, WEIGH, OR ESTIMATE		
	31a,31b	0. No to 31a 1. Yes to 31a, measure		
		2. Yes to 31a, measure and weigh		
		3. Yes to 31a, measure and estimate		
		4. Yes to 31a, measure, weigh, and estimate		
		5. Yes to 31a, weigh		
		6. Yes to 31a, weigh and estimate		
		7. Yes to 31a, estimate		
		8. Yes to 31a, DK or blank to 31b		
		9. DK to both 31a and 31b		
		Both 31a and 31b blank (if applicable)		
		. Doen six and six brain (if applicable)		

File Location	Var. Name Quest. No.	Title and Code				
134	FEELWELL	HAVE TO FOLLOW DIET CAREFULLY TO FEEL WELL?				
	32	0. No				
		1. Yes				
		2. DK				
		Blank (if applicable)				
		&. Not applicable (30a or 30d in No,DK,blank)				
135	EATAWAY	EAT AWAY FROM HOME? HAVE TROUBLE FOLLOWING DIET AWAY FROM HOME?				
	33a,33b	0. No to 33a				
		1. Yes to 33a, Yes to 33b				
		2. Yes to 33a, Sometimes to 33b				
		3. Yes to 33a, No to 33b				
		4. Yes to 33a, DK to 33b				
		5. Yes to 33a, Blank to 33b				
		6. DK to 33a				
		Blank in 33a (if applicable)				
		&. Not applicable (30a or 30d in No,DK,blank)				
136	EXCHFOOD	DIET INCLUDE A LIST OF FOOD EXCHANGES?				
	34a	0. No				
		1. Yes				
		2. DK				
		Blank (if applicable)				
		&. Not applicable (30a or 30d in No,DK,blank)				
137	EXCHMAX	NUMBER OF EXCHANGES ALLOWED EACH DAY				
	34b	0. Number given for bread exchanges is incorrect				
		1. Only number given for bread exchanges is correct				
		2. Number given for bread exchanges and number for 1 other				
		exchange are correct				
		3. Number given for bread exchanges and numbers for 2 other				
		exchanges are correct				
		<ol> <li>Number given for bread exchanges and numbers for 3 other exchanges are correct</li> </ol>				
		5. Number given for bread exchanges and numbers for 4 other				
		exchanges are correct				
		6. All numbers given for bread exchanges are correct				
		9. DK or No for bread exchanges				
		Blank (if applicable)				
		&. Not applicable (30a,30d or 34a in No,DK,blank)				
138	EXCPROBL	PROBLEM IN USING EXCHANGE LIST?				
	34c	0. No				
		1. Yes				
		2. DK				
		Blank (if applicable)				
		&. Not applicable (30a,30d or 34a in No,DK,blank or indicated				
		a. Not applicable (50a,50a of 51a in No,bk,blank of inalcated				

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File
          Var. Name
Location Quest. No.
                      Title and Code
                      EVER HAVE PAMPHLETS? WHICH ONE?
139
           PAMPHLET
           35a,35b
                          0. No
                              Yes, A
                          1.
                              Yes, B
                          2.
                          3.
                              2. and 1.
                          4.
                              Yes, C
                          5.
                              4. and 1.
                          6.
                             4. and 2.
                          7.
                             4. and 2. and 1.
                          8. DK
                          9. Yes, but no indication of which pamphlet
                          -. Blank
140-141
           FEETCARE
                      WERE YOU TAUGHT CARE OF FEET TO AVOID INFECTION? METHOD OF CARE USED?
           36a,36b
                         00. No to 36a
                         01. Yes to 36a, Keep feet clean
                         02.
                              Yes to 36a, Examine feet regularly
                         03.
                              02. and 01.
                              Yes to 36a, Proper care of nails
                         04.
                              04. and 01.
                         05.
                              04. and 02. and 01.
                         07.
                         08.
                              Yes to 36a, Avoid injuring feet/care if injured
                              08. and 01.
                         09.
                              08. and 02.
                         10.
                              08. and 02. and 01.
                         11.
                              08. and 04.
                         12.
                              08. and 04. and 01.
                         13.
                              08. and 04. and 02.
                         14.
                         15.
                              08. and 04. and 02. and 01.
                             Yes to 36a, Keep feet dry/lubricated
                         16.
                             16. and 01.
                         17.
                         18.
                             16. and 02.
                         19.
                              16. and 02. and 01.
                         20.
                             16. and 04.
                         21.
                             16. and 04. and 01.
                             16. and 04. and 02. and 01.
                         23.
                         24.
                             16. and 08.
                         25.
                             16. and 08. and 01.
                             16. and 08. and 02.
                         26.
                             16. and 08. and 04.
                         28.
                         29.
                             16. and 08. and 04. and 01.
                         31.
                              16. and 08. and 04. and 02. and 01.
                         32.
                              Yes to 36a, Avoid extreme temperatures
                         33.
                              32. and 01.
                         36.
                             32. and 04.
                              32. and 04. and 01.
                         37.
                              32. and 04. and 02. and 01.
                         39.
                              32. and 08.
                         40.
                              32. and 08. and 01.
                         41.
                              32. and 08. and 02.
                         42.
                         43.
                              32. and 08. and 02. and 01.
                         44.
                              32. and 08. and 04.
                         45.
                              32. and 08. and 04. and 01.
                         48.
                              32. and 16.
                         49. 32. and 16. and 01.
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51. 32. and 16. and 02. and 01.

File Location	Var. Name Quest. No.	Title and Code
140-141	FEETCARE	WERE YOU TAUGHT CARE OF FEET TO AVOID INFECTION? METHOD OF CARE USED? (continued)  53. 32. and 16. and 04. and 01. 57. 32. and 16. and 08. and 01. 60. 32. and 16. and 08. and 04. 64. See doctor regularly for examination and/or treatment of feet 65. 64. and 01. 67. 64. and 02. and 01. 68. 64. and 04. 72. 64. and 08. 73. 64. and 08. and 01. 81. 64. and 16. and 01. 89. 64. and 16. and 01. 99. Total of 99+ or miscellaneous comments that do not fit into above codes 36a & 36b=bl, or Yes to 36a with no codable comment to 36b &&. DK to 36a with no comment to 36b
142	<b>FTDR12M</b> 36c	VISITED A FOOT DOCTOR DURING PAST 12 MONTHS?  0. No 1. Yes 2. DK Blank
143	<b>EYES12M</b> 37a	EYES EXAMINED DURING PAST 2 YEARS?  0. No 1. Yes 2. DK Blank
144	SEEBETTR 37b	WHEN DO YOU SEE BETTER?  1. Morning 2. Afternoon 3. No difference 4. DK Blank
145	DRCOLD 38a	WOULD YOU TALK TO DOCTOR ABOUT A COLD?  0. No 1. Yes 2. Any written qualification, even if Yes or No checked 3. DK Blank
146	<b>DRSKIN</b> 38b	WOULD YOU TALK TO DOCTOR ABOUT SKIN INFECTION?  0. No 1. Yes 2. Any written qualification, even if Yes or No checked 3. DK Blank

File Location	Var. Name Quest. No.	Title and Code			
147	DRTHROW 38c	WOULD YOU TALK TO DOCTOR ABOUT THROWING UP?  0. No 1. Yes 2. Any written qualification, even if Yes or No checked 3. DK Blank			
148	<b>DIACLASS</b> 39a,39b	EVER ATTENDED DIABETES CLASSES? WHO SPONSORED CLASSES?  0. No to 39a 1. Yes to 39a, Hospital 2. Yes to 39a, Health Department 3. Yes to 39a, Diabetes Association 4. Yes to 39a, clinic 5. Yes to 39a, Other 6. Yes to 39a, More than 1 checked in 39b 7. DK Blank			
149	<b>DIAMEMBR</b> 40a,40b	MEMBER OF A DIABETES ASSOCIATION? NAME OF ASSOCIATION?  0. No 1. Yes, American Diabetes Association or (City) Diabetes Association  2. Yes, other name than ADA  3. DK  4. Yes, DK name  Blank			
150-151	DIETPROB 41 Recode	MOST DIFFICULT PROBLEMS IN CARING FOR DIABETES  00. No problems 01. Diet 02. Regulation of blood sugar other than diet 03. 02. and 01. 04. Financial 05. 04. and 01. 08. Injections/Pills/Medication 09. 08. and 01. 10. 08. and 02. 12. 08. and 04. 16. Frequent urination 17. 16. and 01. 32. Problems mentioned by parent or person caring for diabetic 64. Foot care/Problems with feet or legs 65. 64. and 01. 89. 64. and 16. and 08. and 01. 99. Total of 99 or more or miscellaneous comments that do not fit into above codes			

File Var. Name Location Quest. No. Title and Code OTHER DIFFICULT PROBLEMS IN CARING FOR DIABETES 152-153 OTHRPROB 41 00. No problems Recode 01. Diet 02. Regulation of blood sugar other than diet 04. Financial 08. Injections/Pills/Medication 09. 08. and 01. 10. 08. and 02. 11. 08. and 02. and 01. 12. 08. and 04. 16. Frequent urination 19. 16. and 02. and 01. 20. 16. and 04. 21. 16. and 04. and 01. 22. 16. and 04. and 02. 23. 16. and 04. and 02. and 01. 29. 16. and 08. and 04. and 01. 30. 16. and 08. and 04. and 02. 31. 16. and 08. and 04. and 02. and 01. 32. Problems mentioned by parent or person caring for diabetic 33. 32. and 01. 39. 32. and 04. and 02. and 01. 40. 32. and 08. 41. 32. and 08. and 01. 42. 32. and 08. and 02. 43. 32. and 08. and 02. and 01. 49. 32. and 16. and 01. 64. Foot care/Problems with feet or legs 90. 64. and 16. and 08. and 02. 91. 64. and 16. and 08. and 02. and 01. 92. 64. and 16. and 08. and 04. Total of 99 or more or miscellaneous comments that do not fit 99. into above codes Blank or comment which specifies problems, but doesn't indicate what the problems are 154 REGION REGION Recode 1. Northeast (includes sections 1 and 2) 2. North Central (includes sections 3,4 and 5) South (includes sections 6,7,8 and 9) West (includes sections 10, and 11) 155-156 **FAMILY** FAMILY RELATIONSHIP 2 155 FAMTYPE TYPE OF FAMILY &. Primary individual -. Secondary individual 0. Primary family 1-9. Secondary family 156 FAMREL RELATIONSHIP TO REFERENCE PERSON &. Unrelated individual living alone 0. Head of family or unrelated individual NOT living alone 1. Wife 2. Child 3. Other relative

File Location	Var. Name Quest. No.	Title and Code
157	SEX 3	SEX 0. Male 1. Female
158-159	AGE_85	AGE 85  00. Under 1 year  01-84. Number of years  85. 85 years or older
160	<b>RACE</b> 3	RACE  0. White  1. Negro  2. Other
161	<b>CURACTAD</b> Recode	CURRENT ACTIVITY - ADDITIONAL CODES  1. Retired male, aged 45+ 2. Not working, has job, looking for work 3. Not working, has job, on layoff 4. Not working, has job, looking for work and on Layoff 5. Not in labor force but not retired male, 45+ 0. Not applicable (code 1,2,4,6 in loc 30)
162	CURACT2W 5	CURRENT ACTIVITY DURING PAST 2 WEEKS  1. Yes worked  2. Not working, has job, not looking nor on layoff  3. Not working, has job, on layoff or looking for work  4. Not working, no job, looking for work or on lay-off  5. Not working, no job, not on lay-off nor looking for work  (includes retired males)  6. Under 17 years
163	EDUCFH 24	EDUCATION OF FAMILY HEAD OR OF UNRELATED INDIVIDUAL  Education of family head is coded in the records for all family members (identified by codes 0-9 in 1 <sup>st</sup> digit of relationship code). Records for unrelated individuals (identified by & or - in 1 <sup>st</sup> digit of relationship code) are coded for the individual's education.  None  0. Under 17 years of age  1. 1-4 years completed  2. 5-8 years completed  3. 9-12 years completed  4. College, 1-2 years completed  5. College, 3-4 years completed  6. College, 5+ years completed  7. Unknown

File Location	Var. Name Quest. No.	Title and Code
164	EDUCPX 24	EDUCATION OF INDIVIDUAL  None  0. Under 17 years of age  1. 1-4 years completed  2. 5-8 years completed  3. 9-12 years completed  4. College, 1-2 years completed  5. College, 3-4 years completed  6. College, 5+ years completed  7. Unknown
165	INCOME 25	INCOME OF FAMILY HEAD OR OF UNRELATED INDIVIDUAL  Income of family is coded in the records for all family members (identified by codes 0-9 in 1 <sup>st</sup> digit of relationship code). Records for unrelated individuals (identified by & or - in 1 <sup>st</sup> digit of relationship code) are coded for the individual's income.
		\$15,000 plus 0. Unknown 1. Under \$500 2. \$500-\$999 3. \$1,000-\$1,999 4. \$2,000-\$2,999 5. \$3,000-\$3,999 6. \$4,000-\$4,999 7. \$5,000-\$6,999 8. \$7,000-\$9,999 9. \$10,000-\$14,999
166	MARSTAT 4	MARITAL STATUS  0. Under 17 years  1. Married  2. No code  3. Widowed  4. Divorced  5. Separated  6. Never married
167	RESPONSE R (Q6-13)	RESPONDENT - QUESTION 6-13  0. Self-entirely 1. Self-partly 2. Spouse 3. Mother 4. Father 5. Other female family member 6. Other male family member 7. Other 8. Unknown
168-169	RESACT2W I-i	RESTRICTED ACTIVITY DAYS IN PAST 2 WEEKS  00. None  01-14. Number of days

File Location	Var. Name Quest. No.	Title and Code			
170-171	BDAY2W	BED DAYS IN PAST 2 WEEKS			
	I-j	00. None			
		01-14. Number of days			
172-173	WKSCH2W	DAYS LOST FROM WORK OR SCHOOL IN PAST 2 WEEKS			
	I-k,l	00. None			
		01-14. Number of days			
174-175	HDAY2W	HOSPITAL NIGHTS IN PAST 2 WEEKS *			
	II-f	00. None			
		01-14. Number of days			
176-178	BDAY12M	NUMBER OF BED DAYS IN PAST 12 MONTHS FOR PERSONS WITH 1+ CHRONIC			
	I-d	CONDITIONS **			
		000. None			
		001-365. Number of days			
179-181	HDAY12M	NUMBER OF SHORT-STAY HOSPITAL NIGHTS IN PAST 12 MONTHS **			
	II-e	000. None			
		001-365. Number of days			
182	HPTLEPI	NUMBER OF SHORT-STAY HOSPITAL EPISODES **			
		0. None			
·		1-9. Number of episodes			
183	CHRONIC	NUMBER OF CHRONIC CONDITIONS			
		0. None			
		1-8. Number of conditions			
		9. Nine or more conditions			
184	ACTLIMIT	LIMITATION OF ACTIVITY (1+ CHRONIC CONDITIONS)			
	I-t	1. Cannot perform usual activity			
		2. Can perform usual activity but limited in amount or kind			
		3. Can perform usual activity but limited in outside activities			
		Bl,4. Not limited in any of these ways			
185	MOBLIMIT	LIMITATION OF MOBILITY (1+ CHRONIC CONDITIONS)			
	I-v	1. Confined to bed			
		2. Confined to house			
		3. Assistance of another person in movements			
		<ol> <li>Assistance of special aid in movements</li> <li>Not limited in mobility</li> </ol>			
		J. NOC IIMICEA IN MODILICY			

<sup>\*</sup> Exclude hospitals not in index, service codes 93 and 99.

<sup>\*\*</sup> Short-stay hospital = All hospital service types except Mental (code 02), Tuberculosis (code 03), Orthopedic (code 08), Contagious Disease (code 09), Chronic Disease (code 10), All other (code 12), and not in Index (codes 93,99).

File Location	Var. Name Quest. No.	Title and Code
186	<b>SIZER</b> Recode	SIZE OF FAMILY RECODE  1-6. 1-6 persons 7. 7+ persons
187	BLANK	BLANK
188-189	<b>DRESAC2W</b> I-g	RESTRICTED ACTIVITY DAYS IN PAST 2 WEEKS DUE TO DIABETES 00. None 01-14. Number of days
190-191	<b>DBDAY2W</b> I-h	BED DAYS IN PAST 2 WEEKS DUE TO DIABETES 00. None 01-14. Number of days
192-193	DWKSCH2W I-i,j	WORK OR SCHOOL DAYS LOST IN PAST 2 WEEKS DUE TO DIABETES * 00. None 01-14. Number of days
194-196	<b>DBDAY12M</b> I-n	BED DAYS IN PAST 12 MONTHS DUE TO DIABETES FOR CHRONIC CONDITIONS 000. None 001-365. Number of days
197-214	BLANK	BLANK
215	<b>DDRSEEN</b> I-C	DOCTOR EVER SEEN FOR DIABETES  1. Yes 2. No
216	<b>DONSET</b> I-k,1,m	ONSET OF DIABETES  0. Last week  1. Week before  2. 2 weeks to 3 months  3. During 3 months, unknown as to when  4. 3 to 12 months  5. 12+ months  6. Before 3 months, unknown as to when
217	<b>ACDLIMIT</b>	LIMITATION OF ACTIVITY DUE TO DIABETES (FOR CHRONIC CONDITIONS ONLY)  1. Cannot perform usual activity  2. Can perform usual activity but limited in amount or kind  3. Can perform usual activity but limited in outside activities  4. Not limited in any of these ways

<sup>\*</sup> Only if 188-189 in (01-14).

File Location	Var. Name Quest. No.	Title and Code
218	<b>DACLICAU</b> I-s	CAUSE OF ACTIVITY LIMITATION DUE TO DIABETES  bl. Not limited
		2. NO
219	DMOBLIMI	LIMITATION OF MOBILITY DUE TO DIABETES (FOR CHRONIC CONDITIONS ONLY)
	I-v	<ol> <li>Confined to bed</li> <li>Confined to house</li> </ol>
		3. Assistance of another person in movements
		4. Assistance of special aid in movements
		6. Not limited in mobility
220	DMOLICAU	CAUSE OF MOBILITY LIMITATION DUE TO DIABETES (CHRONIC CONDITION ONLY
	I-w	bl. Not limited
		&. Not reported 1. Yes
		2. No
221-222	DDRVT2W I-s	NUMBER OF DOCTOR VISITS IN PAST 2 WEEKS DUE TO DIABETES -bl. Unknown
		00. None
		01-99. Number of visits
223-226	HNIGHT	TOTAL NIGHTS IN HOSPITAL DUE TO DIABETES
	II-d II-d 000	0000. None 1-3466. Number of days
227-228	HNIGHT2W	NIGHTS IN HOSPITAL IN LAST 2 WEEKS DUE TO DIABETES
		00. None 01-14. Number of days
229-231	HNIGH12M	NIGHTS IN HOSPITAL IN LAST 12 MONTHS DUE TO DIABETES
		000. None
	0	01-365. Number of days
232-237	'	OPERATION FOR AMPUTATION DUE TO DIABETES - OPERATION CODES
	II-i	blbl. No operation Unknown operation
		00. None
		01-99. See Medical Coding Manual Appendix II
232-233	OPERATN1	OPERATION #1 FOR AMPUTATION DUE TO DIABETES
234-235	OPERATN2	OPERATION #2 FOR AMPUTATION DUE TO DIABETES
236-237	OPERATN3	OPERATION #3 FOR AMPUTATION DUE TO DIABETES

File Var. Name Location Quest. No. Title and Code 238-241 DMEDCOST COST OF MEDICINE FOR DIABETES E -blblbl. Unknown bl-blbl. Free from doctor 0000. Free other than doctor 0001-9999. \$00.01-\$99.99 242 PERCENT OVER OR UNDER WEIGHT WEIGHTPC &. Under 25 -. Height or weight unknown 0. Normal 1. Over 2. Under 3. LT 100 pounds male or 80 pounds female 4. GT 300 pounds male or 250 pounds female 5. LT 62 inches male or 58 inches female 6. GT 77 inches male or 73 inches female 243-244 PERCENTR PERCENT RECODE Recode 00. Normal 01-99. 01-99 &&. Under 25 --. Unknown 245 RECTYPE RECORD TYPE 5. Diabetes record type 246-251 WTFA FINAL ANNUAL BASIC WEIGHT