

National Human Exposure Assessment Survey (NHEXAS)

Arizona Study

Quality Systems and Implementation Plan for Human Exposure Assessment

The University of Arizona
Tucson, Arizona 85721

Cooperative Agreement CR 821560

Standard Operating Procedure

SOP-UA-D-22.0

Title: Cleaning: Follow Up Questionnaire

Source: The University of Arizona

U.S. Environmental Protection Agency
Office of Research and Development
Human Exposure & Atmospheric Sciences Division
Human Exposure Research Branch

Notice: The U.S. Environmental Protection Agency (EPA), through its Office of Research and Development (ORD), partially funded and collaborated in the research described here. This protocol is part of the Quality Systems Implementation Plan (QSIP) that was reviewed by the EPA and approved for use in this demonstration/scoping study. Mention of trade names or commercial products does not constitute endorsement or recommendation by EPA for use.

Cleaning: Follow Up Qx

1.0 Purpose and Applicability

The purpose of this procedure is to define the particular steps involved in cleaning the electronic data generated from data entry of the Follow Up Questionnaire. It applies to electronic data corresponding to the Follow Up Questionnaire that was scanned and verified by Data Staff from the NHEXAS Arizona Study, the Border Study, or other Health and Environment projects.

2.0 Definitions

- 2.1 BORDER STUDY = An alias for "Total Human Exposure Arizona: A Comparison of the Border Communities and the State" conducted in Arizona by the University of Arizona/Battelle/Illinois Institute of Technology consortium.
- 2.2 DATA CLEANING = The process of locating and correcting data processing and field technician errors. They can be individual level errors in the electronic and physical data, or they can be system level errors in the data collection, packaging, coding, entry, and cleaning procedures themselves. This process is also referred to as "data validation."
- 2.3 DATA, ELECTRONIC = Data stored on some type of magnetic or optical medium (for example: floppy disk, hard disk).
- 2.4 DATA, ENTERED = Electronic data scanned into a data file using Teleform scanning software. Entered data are the product of "data entry."
- 2.5 DATA, VERIFIED = Electronic data that has cleared through the Teleform Verification process. In the Verification process Teleform reviews all of the entered data and displays any possible errors. These potential errors are reviewed by a Data Technician. Once all of the errors are fixed the data is saved to an ASCII file.
- 2.6 DATA CLEANING BATCH: A collection of electronic data, along with their corresponding physical forms. Data cleaning batches are formed after one or more data processing batches (see DATA PROCESSING BATCH below) are scanned. The data cleaning batches are then cleaned (see DATA CLEANING) and appended to the master database (as described in UA-D-44.X). Each data cleaning batch is assigned a numeric descriptor of the form MMDDYY, where MM is the month the batch was created, DD is the day the batch was created, and YY is the year the batch was created. If more than one batch is created on the same day, each batch after the first is assigned a descriptor of the form MMDDYY_N, where N denotes the batch as being the Nth batch created that day.
- 2.7 HEALTH AND ENVIRONMENT PROJECTS (or H&E) = An umbrella title for all projects funded to M.D. Lebowitz and/or M.K. O'Rourke (or their designees) which

examine purported or real relationships among environmental factors and any aspect of human health.

- 2.8 HRP SITE = The **H**ealth **R**elated **P**rofessions building, located at 1435 North Fremont Avenue; Tucson, AZ 85719. This is an annex of the Arizona Prevention Center and the primary site of NHEXAS Arizona, the Border Study, or other Health and Environment projects.
- 2.9 MASS DATA MASSAGE PROCESS (or MDM) = The data processing program used by NHEXAS Arizona, the Border Study, and other Health and Environment projects.
- 2.10 NHEXAS Arizona = Acronym for National Human EXposure Assessment Survey, a research project conducted in Arizona by the University of Arizona/Battelle/Illinois Institute of Technology consortium.

3.0 References

SOP UA-D-44.X (Operation Manual of the Mass Data Massage Program) (This Volume)

4.0 Discussion

A copy of the Follow Up Questionnaire is given in Appendix A. This copy has each variable labeled for easy reference. Questionnaires and Forms are reviewed for completeness and accuracy prior to being transferred to the data section of the project. These checks are designed to generate flawless forms and questionnaires prior to data entry. Once entered and verified the data is subject to logic checks through the application of Dictionaries and other projects. A copy of the Dictionary for the Follow Up Questionnaire is given in Appendix B. This dictionary defines the file structure for the Follow Up database, as well as the logic and range checks that are performed on each field. For further reference, see SOP# UA-D-4.X.

Sometimes despite all best efforts, errors are found in data. These errors must be corrected to produce a valid database. At this time, all anticipated problems have been addressed. "Cleaning" protocols are developed concurrently with data entry to address the unanticipated problems. Specific corrections will be documented as outlined in SOP # UA-D-38.X.

5.0 Responsibilities

The Project Data Coordinator is responsible for writing the data cleaning instructions for the Follow Up Questionnaire when data problems are found during the data entry process.

6.0 Materials and Reagents

- 6.1 Local Area Network
- 6.2 Purple Pen
- 6.3 Copy of Data Dictionary for specific form.

7.0 Procedure

7.1 Steps Followed

I. Data Technicians

A. Entering data

- 1. Scan and verify the form as described in UA-D-34.X.

B. Cleaning Data

- 1. Log into UNIX environment.

- 2. Type "data" to run the Data Cleaning program.

- 3. Select form type:

- a. The user will enter "3" for Questionnaires.

- b. The *MDM* will then prompt the user for a specific questionnaire. The user will then enter "4" for Follow Up Qx.

- 4. The *MDM* shall prompt the user for an action. The user then selects an operation from a given list. Operations include:

- a. Create a new batch

- b. Clean existing batch

- c. QA an existing batch

- d. [Examine Descriptive Master Database]

- 6. The user will select the Clean existing batch option:

- a. The *MDM* will list all possible batches to clean.

- b. If there are no batches, the program will inform the user, and prompt the user to press the <enter> key, which will return the user to the previous menu.

- c. If there are batches to be cleaned, the user will be prompted for a specific batch.

- d. Once a batch is selected, it is preprocessed (checking for errors) for cleaning, and the user is given information regarding the status of the preprocessing.

- e. If no errors are found within in the data, the *MDM* will send mail to the Data Coordinator informing him of the newly cleaned batch.

- f. If errors are found in the data, the user is informed as to the number of

errors found within the batch.

- i. For each error found in the batch, the user will be shown the key variables to locate the record containing the error, which is displayed between dashed lines.
 - ii. The user is then prompted for an action, the action being either the changing the erroneous value, the skipping of the error, a manual change to a different variable in the current record, a manual change to any variable in any record, or the user may quit.
- g. If the user wishes to change the erroneous value:
- i. Then "C" must be entered.
 - ii. The variable name is then displayed, and the *MDM* prompts for a new value.
 - iii. Once a new value is given, the user is given the option to accept the value given, to accept a value formatted by the *MDM*, or to abort the operation.
 - iv. If the operation is not aborted, the user is prompted for a reason for the change. Once a reason is given, the update is completed.
- h. If the user wishes to skip the error:
- i. He/she must enter "S".
 - ii. This will cause the *MDM* to skip the current error, but not the current record.
- i. If the user wishes to change the value of a different variable in the current record:
- i. He/she must enter "M".
 - ii. The user will then be prompted for the number of changes to be made.
 - iii. Once this number is entered, the *MDM* will then prompt for the variable to be changed.
 - iv. Once a valid variable is specified, the user is prompted for the new value.
 - v. Once a new value is given, the user is given the following options:
 - aa. Accept the value given
 - bb. Accept a value formatted by the *MDM*
 - cc. Abort the operation.

- vi. If the operation is not aborted, the user is prompted for a reason for the change. Once a reason is given, the update is completed.
 - j. If the user wishes to change the value of a variable in a different record:
 - i. He/she must enter "R".
 - ii. The user will then be prompted for the number of changes to be made.
 - iii. Once this number is entered, the *MDM* will then prompt for the key variable values of the record to be modified.
 - iv. Once valid values are given, the *MDM* prompts the user for the variable to be changed.
 - v. Once a valid variable is specified, the user is prompted for the new value.
 - vi. Once a new value is given, the user is given the following options:
 - aa. Accept the value given
 - bb. Accept a value formatted by the *MDM*,
 - cc. Abort the operation.
 - vii. If the operation is not aborted, the user is prompted for a reason for the change.
 - viii. Once a reason is given, the update is completed.
- k. If the user wishes to quit, he/she must hit the "Q" key. The user is then returned to the menu defined in I.B.4.

7.2 Steps which are unique to the Follow Up Questionnaire.

- 7.2.1 The QXV variable for all Spanish questionnaires is changed by Teleform during the verification process. Thus the QXV value in the database will differ from what is on the form. For all Spanish Follow Up Questionnaires, QXV=QFOS1.
- 7.2.2 All variables for Medicine Units were changed to length of one in order to save space.
- 7.2.3 The refused, non-applicable and missing values are not options for the unit variables. These are added during the verification and cleaning processes.
- 7.2.4 For question 9 the value for "No" is 2 and "Yes" is 1. This is not the order they appear on the questionnaire but this was done to stay consistent with previous questionnaires.

8.0 Records

- 8.1 All records are automatically generated by the *MDM*.
- 8.2 Records of all the forms in a cleaning batch are printed out when the batch is created. This list is then attached to the cleaning batch.
- 8.3 Records of the changes made to the data are located in the following directory tarred with their associated batch: /rsc53/NHEXAZdata/master/qx/fuqx/data.
- 8.4 Records of the cleaning batches which have been appended to the master data base are located in the following directory: /rsc53/NHEXAZdata/master/qx/fuqx. The list is kept in the file "read.me".
- 8.5 All changes to the hard copy of the form must be dated and completed in purple or red ink.

Inclusions:

- Appendix A: Follow Up Questionnaire (16 pages)
Appendix B: Follow Up Dictionary (93 pages)

Appendix A: Follow Up Questionnaire

HHID	F.S.	IRN #
[] [] [] [] []	[]	[] []
HHID	HHIDS	IRN

ADULT FOLLOW UP QUESTIONNAIRE

National Human Exposure Assessment Survey

FIRST Name (ONLY):

[] [] [] [] [] [] [] [] [] []

Fname

Date of Completion:

[] [] []

MO / DAY / YR

5/17/97

INSTRUCTIONS

- Please use the **black, felt tip pen** provided in the notebook when you complete this questionnaire.
- Please follow the special guidelines typed in ***bold italics***. They tell you to either *Continue* to the question below, or to *GO TO* a given question.
- Please answer questions printed on a **white background** only. **Shaded areas** are for office use only.
- Multiple Choice Questions:** Please fill in the appropriate bubble(s) (○) that appear to the left of each response.

For example: How old is the puppy? *Fill in ONE bubble.* ○ 1 week ● 2 weeks ○ 3 weeks

Please shade bubbles like this: ● and not like this: ☒ ☑

- Open Ended Questions:** Please write your answer on the line(s) or in the box(es) provided. Please write your numbers in the boxes using a block style without touching the sides of the boxes.

For example:

0	1	2	3	4	5	6	7	8	9
---	---	---	---	---	---	---	---	---	---

For example: How old is the puppy?

2

 week(s)

- If You Make a Mistake:** For multiple choice, cross out the incorrect answer(s). For open-ended questions, cross out the incorrect value(s) and write the correct value(s) above or beside the boxes.

For example: How old is the puppy? *Fill in ONE bubble.* ☒ 1 week ● 2 weeks ○ 3 weeks

15

For example: How old is the puppy?

14

 week(s)

- If you wish to not answer a question, then please draw a line through it, *but not through the answer space.*

For example: How old is the puppy?

--	--

 week(s)All data gathered in this questionnaire is kept strictly confidential. *Thank you for your time and support!*

Public reporting burden for this collection of information is estimated to average 30 minutes per response, and to require 0 hours of recordkeeping. This includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Chief, Information Policy Branch, 2136, U.S. Environmental Protection Agency, 401 M St., S.W., Washington, D.C. 20460; and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington D.C. 20503. OMB Clearance #: 2080-0053 Expires: 07/31/98

Data Use Only:	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F	G	H	I	J
	<input type="radio"/>																			

31450



Study Participants: Please begin on page 3 (next page).

PAGE 2

Adult Follow Up

DESIGNATED PARTICIPANT

If the participant is LESS THAN 10 YEARS OLD, what is the first name of the individual who is providing the answers for the designated respondent?

FIRST Name (ONLY):

G-*firstname*

IRN #:

G-IRN

What is the relationship of this individual to the person for whom the responses are provided?
Fill in ONE bubble.

- 1. Self
- 2. Guardian
- 3. Other (Specify): *G-relat*

- OFFICE USE ONLY
- QC
 - X's.R
 - Y's.N
 - Z's.M

- QC
- 5.R
- 8.N
- 9.M

- 55.R Relat. Code
- 88.N
- 99.M

G-relato

Comments:

Chain of Custody initiated	Consigned to packet on []: / /	Box UA-G-4-2.0
----------------------------	---------------------------------	----------------

Form Type:		Study		OFFICE USE ONLY			
05	NHEXAS Form ID: UAT-040	1. NHEXAS 2. Border 3. _____ 4. _____ 5. _____	Stage: <i>Collapsed</i> Stage #: <i>Y N 8</i>	Admin. Method: <i>Administr</i> <input type="radio"/> 1. Tech <input type="radio"/> 2. Self <input type="radio"/> 3. Guardian <input type="radio"/> 4. Other	Admin. by: <i>TechID</i> <input type="checkbox"/> Tech. ID: <i>link</i>		
Form Status:	QC BY: <i>Tech ID</i>	QC DATE: <i>MO DAY YR</i>	DE BY: <i>Tech ID</i>	DEDATE: <i>MO DAY YR</i>			
QC: <i>Init.</i>	<i>QA: Init.</i>	<i>QA BY</i>	DP Batch: <i>DPBATCH</i>	QXV: <i>QFOA1</i>			
Data Use Only:	0 1 2 3 4 5 6 7 8 9 A B C D E F G H I J	31450					

HHID: FS: IRN:

PAGE 3

Adult Follow Up

OFFICE USE ONLY

These first questions are about things which may have happened in your home. They can be things you do or see or just normal activities. Please think about **only the past week**, the time when you were taking part in this study.

1. In the **past week**, were any of the following items used in your home? **Read choices and fill in ONE bubble for YES or NO.**

YES NO

- 1 a. Central air conditioner? Yes No **Cent-Ac**
 1 b. A window or wall air conditioning unit(s)? Yes No **Wind-ac**

If YES, Was it set to... Read choices and fill in ONE bubble.

1. Recirculate
 2. Outdoor air
 3. Don't know

Wind-set

(If more than one setting, record the option most often used.)

- 1 c. An evaporative cooler? Yes **Evapool**
 1 d. A portable or ceiling fan? Yes **Ceil-fan**
 1 e. A window fan? (Not an A/C unit) Yes **Windfan**
 1 f. An exhaust fan? (Not a stove fan) Yes **Exha-fan**
 1 g. A wood or coal burning stove or furnace?

1. Yes **Continue in BOX BELOW**
 2. No **GO TO Question # 1 h (this page below)**

If yes to Question # 1 g: **Woodstv**

1. For how many days? **Fill in ONE bubble.**

 1 2 3 4 5 6 7**Wooddays**

2. When you used the wood or coal burning stove, on how many days, if any, did you see or smell unusually heavy smoke or other fumes coming into the room? **Enter number of days. If none, enter 0.**

--	--

day(s) **Woodfume**

- 1 h. An oil burning furnace?

1. Yes **Continue in BOX BELOW**
 2. No **GO TO Question # 1 i (next page)** **Oil-furn**

If yes to Question # 1 h: _____

1. For how many days? **Fill in one bubble**

 1 2 3 4 5 6 7**Oildays**

2. When you used the oil burning furnace, on how many days, if any, did you see or smell unusually heavy smoke or other fumes coming into the room? **Enter number of days. If none, enter 0.**

--	--

day(s) **Oilfume**

R N M
 55 88 99

QC -5.R
 -8.N -9.M

R N M
 55 88 99

R N M
 55 88 99

QC -5.R
 -8.N -9.M

Data Use Only:

0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F	G	H	I	J
<input type="radio"/>																			

31450

PAGE 4

Adult Follow Up

1. (Continued) In the *past week*, were any of the following items used in your home?
 1 i. A kerosene space heater?

1. Yes Continue in BOX BELOW Kerospac
 2. No GO TO Question # 1 j (this page below)

If yes to Question # 1 i: _____

1. For how many days? Fill in ONE bubble. Kero days
 1 2 3 4 5 6 7
2. When you used the kerosene space heater, on how many days, if any, did you see or smell unusually heavy smoke or other fumes coming into the room?
Enter number of days. If none, enter 0.

day(s) Kero fume

- 1 j. A gas fired space heater?

1. Yes Continue in BOX BELOW Gas-Spac
 2. No GO TO Question # 1 k (this page below)

If yes to Question # 1 j: _____

1. For how many days? Fill in ONE bubble. Gas-days
 1 2 3 4 5 6 7
2. When you used the gas fired space heater, on how many days, if any, did you see or smell unusually heavy smoke or other fumes coming into the room?
Enter number of days. If none, enter 0.

day(s) Gas-fume

- 1 k. A fireplace?

1. Yes Continue in BOX BELOW
 2. No GO TO Question # 1 L (next page) Fireplace

If yes to Question # 1 k: _____

1. For how many days? Fill in ONE bubble. Firedays
 1 2 3 4 5 6 7
2. When you used the fireplace, on how many days, if any, did you see or smell unusually heavy smoke or other fumes coming into the room?
Enter number of days. If none, enter 0.

day(s) Firefume

OFFICE USE ONLY

R N M
 55 88 99

R N M
 55 88 99

QC -5.R
 -8.N -9.M

R N M
 55 88 99

R N M
 55 88 99

QC -5.R
 -8.N -9.M

R N M
 55 88 99

R N M
 55 88 99

QC -5.R
 -8.N -9.M

Data Use Only:	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F	G	H	I	J
	<input type="radio"/>																			

31450

HHID: FS: IRN:
 [REDACTED]

PAGE 5

Adult Follow Up

1. (Continued) In the *past week*, were any of the following items used in your home?

1 L. Forced-air central heat? (not oil, wood, or coal burning)

- 1. Yes Continue in BOX BELOW *Forc-Air*
- 2. No GO TO Question # 1 m (this page below)

If yes to Question # 1 L:

1. For how many days? Fill in ONE bubble.

- 1
 - 2
 - 3
 - 4
 - 5
 - 6
 - 7
- For days*

1 m. Electrostatic precipitators? (dust extraction/scouring device)

- 1. Yes Continue in BOX BELOW *Precipit*
- 2. No GO TO Question # 1 n (this page below)

If yes to Question # 1 m:

1. For how many days? Fill in ONE bubble.

- 1
 - 2
 - 3
 - 4
 - 5
 - 6
 - 7
- Precdays*

1 n. Ultrasonic humidifier? (vibrating air moistening device)

- 1. Yes Continue in BOX BELOW *Humidif*
- 2. No GO TO Question # 1 o (this page below)

If yes to Question # 1 n:

1. For how many days? Fill in ONE bubble.

- 1
 - 2
 - 3
 - 4
 - 5
 - 6
 - 7
- Humidays*

1 o. Other filtering device?

- 1. Yes Continue in BOX BELOW *Filter*
- 2. No GO TO Question # 2 (next page)

If yes to Question # 1 o:

1. Please specify: _____

2. For how many days? Fill in ONE bubble. *Filt-days*

- 1
- 2
- 3
- 4
- 5
- 6
- 7

OFFICE USE ONLY

R N M
 ○ 55 ○ 88 ○ 99

R N M
 ○ 55 ○ 88 ○ 99

R N M
 ○ 55 ○ 88 ○ 99

R N M
 ○ 55 ○ 88 ○ 99

R N M
 ○ 55 ○ 88 ○ 99

R N M
 ○ 55 ○ 88 ○ 99

R N M
 ○ 55 ○ 88 ○ 99

O Filt
 [REDACTED]

R N M
 ○ 55 ○ 88 ○ 99

Data Use Only:	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F	G	H	I	J
	<input type="radio"/>																			

31450



PAGE 6

Adult Follow Up

OFFICE USE ONLY

For the following questions, if the time was LESS THAN 1 HOUR, enter 15 min., 30 min., 45 min., or 1 hour (whichever is closest to time reported). If time was GREATER THAN 1 HOUR, round to the nearest hour. Fill in ONE bubble for either minutes or hours.

2. In the *past week*, did you spend any time using...? or were you near anyone who was using...?

Read the question for each activity. If you answer yes for any activity, fill in bubble for YES and answer the questions in the box. If no, fill in bubble for NO and GO TO the question given.

- 2 a. Paints or solvents (thinners and removers)?

- 1. Yes Continue in BOX BELOW *Paints!*
- 2. No GO TO Question # 2 b (this page below)

If yes to Question # 2 a:

1. How many times in the *past week*?

--	--	--

Pnt-PW
time(s)
2. Number of *days* since last used?

--	--	--

Pnt-days
day(s)
3. How long were you using or near the use of paints or solvents? *Fill bubble for min./hr.*

--	--	--

Pnt-time Pnt-unit
minute(s)
or
hour(s)
4. Did you handle them yourself?

--	--	--

Pnt-Pers
Yes *Continue below*
No *GO TO Quest. # 2 b*
(this page below)
5. Did you wash hands after use?

--	--	--

Pnt-wash
Yes
No
6. Did you wear gloves, masks, or other protective equipment?

--	--	--

Pnt-prot
Yes
No

R N M
 55 88 99

□ QC
 -5.R -8.N -9.M
 QC
 -5.R -8.N -9.M
 QC
 -55.R -88.N -99.M
 55 88 99

R N M
 55 88 99

R N M
 55 88 99

R N M
 55 88 99

- 2 b. Glues and adhesives, such as contact cements, super glues, and aerosol adhesives, that contain chemical solvents?

- 1. Yes Continue in BOX BELOW *Glues*
- 2. No GO TO Question # 2 c (next page)

If yes to Question # 2 b:

1. How many times in the *past week*?

--	--	--

Glue-PW
time(s)
2. Number of *days* since last used?

--	--	--

Glue-days
day(s)
3. How long were you using or near the use of glues or adhesives? *Fill bubble for min./hr.*

--	--	--

Glue-time Glue-unit
minute(s)
or
hour(s)
4. Did you handle them yourself?

--	--	--

Glue-Pers
Yes *Continue below*
No *GO TO Quest. # 2 c*
(next page)
5. Did you wash hands after use?

--	--	--

Glue-wash
Yes
No
6. Did you wear gloves, masks, or other protective equipment?

--	--	--

Glue-prot
Yes
No

R N M
 55 88 99

□ QC
 -5.R -8.N -9.M
 QC
 -5.R -8.N -9.M
 QC
 -55.R -88.N -99.M
 55 88 99

R N M
 55 88 99

R N M
 55 88 99

Data Use
Only:

0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F	G	H	I	J
<input type="radio"/>																			

31450

HHID: FS: IRN:

PAGE 7

Adult Follow Up

2. (Continued) In the *past week*, did you spend any time using....? or were you near anyone who was using....?

2 c. Petroleum products (kerosene, fuel oil) (*NOT pumping gas*)?

- 1. Yes Continue in BOX BELOW
- 2. No GO TO Question # 2 d (this page below)

If yes to Question # 2 c:

1. How many times in the *past week*? Petr - PW time(s)
2. Number of *days* since last used? Petr days day(s)
3. How long were you using or near the use of petroleum products? *Fill bubble for min. or hr.* Petr time Petr unit minute(s)
hour(s)
4. Did you handle them yourself? Yes ... Continue below
 No GO TO Quest. # 2 d (this page below)
5. Did you wash hands after use? Yes
 No Petr wash
6. Did you wear gloves, masks, or other protective equipment? Yes
 No Petr prot

OFFICE USE ONLY

R N M
 55 88 99

QC
 -5.R -8.N -9.M

QC
 -5.R -8.N -9.M

QC
 -55.R -88.N -99.M

55 88 99

R N M
 55 88 99

R N M
 55 88 99

R N M
 55 88 99

2 d. Gas-powered lawn mower?

- 1. Yes Continue in BOX BELOW
- 2. No GO TO Question # 2 e (next page)

If yes to Question # 2 d:

1. How many times in the *past week*? lwn - PW time(s)
2. Number of *days* since last used? lwn - days day(s)
3. How long were you using or near the use of a gas-powered lawn mower? *Fill bubble for min. or hr.* lwn - time lwn unit minute(s)
hour(s)
4. Did you handle them yourself? Yes ... Continue below
 No GO TO Quest. # 2 e (next page)
5. Did you wash hands after use? Yes
 No lwn - wash
6. Did you wear gloves, masks, or other protective equipment? Yes
 No lwn - prot

R N M
 55 88 99

QC
 -5.R -8.N -9.M

QC
 -5.R -8.N -9.M

QC
 -55.R -88.N -99.M

55 88 99

R N M
 55 88 99

R N M
 55 88 99

R N M
 55 88 99

Data Use Only:	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F	G	H	I	J
	<input type="radio"/>																			

31450

PAGE 8

Adult Follow Up

2. (Continued) In the *past week*, did you spend any time using....? or were you near anyone who was using....?

2 e. Chain saw or other gas-powered equipment?

- 1. Yes Continue in BOX BELOW Chainsaw
- 2. No GO TO Question # 2 f (this page below)

If yes to Question # 2 e:

1. How many times in the *past week*?.....
2. Number of *days* since last used?.....
3. How long were you using or near the use of a chain saw or other gas-powered equipment?
Fill bubble for min. or hr.
4. Did you handle them yourself?.....
5. Did you wash hands after use?.....
6. Did you wear gloves, masks, or other protective equipment?.....

Chn - PW	time(s)
Chn - days	day(s)
Chn - time	Chn - unit
Chn - Pers	minute(s) or hour(s)
Chn - Wash	
Chn - Prot	

○ Yes Continue below
 ○ No GO TO Quest. # 2 f (this page below)

OFFICE USE ONLY

R	N	M
○ 55	○ 88	○ 99
□ -5.R	□ -8.N	□ -9.M
□ -5.R	□ -8.N	□ -9.M
□ -55.R	□ -88.N	□ -99.M
○ 55	○ 88	○ 99
R	N	M
○ 55	○ 88	○ 99
R	N	M
○ 55	○ 88	○ 99

2 f. Sander?

- 1. Yes Continue in BOX BELOW Sander
- 2. No GO TO Question # 2 g (next page)

If yes to Question # 2 f:

1. How many times in the *past week*?.....
2. Number of *days* since last used?.....
3. How long were you using or near the use of a sander? Fill bubble for min. or hr.
4. Did you handle them yourself?.....
5. Did you wash hands after use?.....
6. Did you wear gloves, masks, or other protective equipment?.....

Sand - PW	time(s)
Sand days	day(s)
Sandtime	Sandunit
Sand Pers	minute(s) or hour(s)
Sand Wash	
Sandprot	

○ Yes Continue below
 ○ No GO TO Quest. # 2 g (next page)

R	N	M
○ 55	○ 88	○ 99
□ -5.R	□ -8.N	□ -9.M
□ -5.R	□ -8.N	□ -9.M
□ -55.R	□ -88.N	□ -99.M
○ 55	○ 88	○ 99
R	N	M
○ 55	○ 88	○ 99
R	N	M
○ 55	○ 88	○ 99

Data Use Only:	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F	G	H	I	J
	<input type="radio"/>																			

31450

HHID: FS: IRN:

PAGE 9

Adult Follow Up

2. (Continued) In the *past week*, did you spend any time using....? or were you near anyone who was using....?

- 2 g. Insecticides, pesticides, herbicides in any way, including farming or gardening?

- 1. Yes Continue in BOX BELOW Insectic
- 2. No GO TO Question # 3 (this page below)

If yes to Question # 2 g: _____

1. How many times in the *past week*?.....

Insc - pw
time(s)

2. Number of *days* since last used?.....

Insc-days
day(s)

3. How long were you using or near the use of these products? *Fill bubble for min. or hr.*.....

Insc-time Insc-unit
 minute(s)
 hour(s)

4. Did you handle them yourself?.....

Yes Continue below
 No GO TO Quest. # 3
(this page below)

5. Did you wash hands after use?.....

Yes
 No

Insc-wash

6. Did you wear gloves, masks, or other protective equipment?.....

Yes
 No

Insc-prot

7. Did you mix the product yourself?

Yes
 No

Insc-MIX

OFFICE USE ONLY

R	N	M
<input type="radio"/> 55	<input type="radio"/> 88	<input type="radio"/> 99

<input type="checkbox"/> -5.R	<input type="checkbox"/> -8.N	<input type="checkbox"/> -9.M
-------------------------------	-------------------------------	-------------------------------

<input type="checkbox"/> -5.R	<input type="checkbox"/> -8.N	<input type="checkbox"/> -9.M
-------------------------------	-------------------------------	-------------------------------

<input type="checkbox"/> -55.R	<input type="checkbox"/> -88.N	<input type="checkbox"/> -99.M
--------------------------------	--------------------------------	--------------------------------

<input type="radio"/> 55	<input type="radio"/> 88	<input type="radio"/> 99
--------------------------	--------------------------	--------------------------

R	N	M
<input type="radio"/> 55	<input type="radio"/> 88	<input type="radio"/> 99

R	N	M
<input type="radio"/> 55	<input type="radio"/> 88	<input type="radio"/> 99

R	N	M
<input type="radio"/> 55	<input type="radio"/> 88	<input type="radio"/> 99

3. In the *past week*, did you spend any time....? or were you near anyone who was....?

Read the question for each activity. If you answer yes for any activity, fill in bubble for YES and answer the questions in the box. If no, fill in bubble for NO and GO TO the question given.

- 3 a. Vacuuming?

Vacuum

- 1. Yes Continue in BOX BELOW
- 2. No GO TO Question # 3 b (next page)

If yes to Question # 3 a: _____

1. How many times in the *past week*?.....

Vac - pw
time(s)

2. Number of *days* since last done?.....

Vac - days
day(s)

3. How long did you spend or were you near someone who was vacuuming?
Fill bubble for min. or hr......

Vac-time Vac-unit
 minute(s)
 hour(s)

4. Did you do this yourself?.....

Yes
 No

Vac-Pers

R	N	M
<input type="radio"/> 55	<input type="radio"/> 88	<input type="radio"/> 99

<input type="checkbox"/> -5.R	<input type="checkbox"/> -8.N	<input type="checkbox"/> -9.M
-------------------------------	-------------------------------	-------------------------------

<input type="checkbox"/> -5.R	<input type="checkbox"/> -8.N	<input type="checkbox"/> -9.M
-------------------------------	-------------------------------	-------------------------------

<input type="checkbox"/> -55.R	<input type="checkbox"/> -88.N	<input type="checkbox"/> -99.M
--------------------------------	--------------------------------	--------------------------------

<input type="radio"/> 55	<input type="radio"/> 88	<input type="radio"/> 99
--------------------------	--------------------------	--------------------------

Data Use
Only:

0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F	G	H	I	J
<input type="radio"/>																			

31450



PAGE 10

Adult Follow Up

3. (Continued) In the *past week*, did you spend any time....? or were you near anyone who was....?

3 b. Sweeping indoors?

- 1. Yes Continue in BOX BELOW *Sweepind*
- 2. No GO TO Question # 3 c (this page below)

If yes to Question # 3 b: _____

1. How many times in the *past week*?.....

SWP-PW
time(s)

2. Number of *days* since last done?.....

SWP-days
day(s)

3. How long did you spend or were you near someone who was sweeping indoors?
Fill bubble for min. or hr......

SWP-time
minute(s)
 hour(s)

4. Did you do this yourself?.....

SWP-Pers
Yes
 No

OFFICE USE ONLY

R	N	M
<input type="radio"/> 55	<input type="radio"/> 88	<input type="radio"/> 99

<input type="checkbox"/> -S.R	<input type="checkbox"/> -S.N	<input type="checkbox"/> -9.M
-------------------------------	-------------------------------	-------------------------------

<input type="checkbox"/> -S.R	<input type="checkbox"/> -S.N	<input type="checkbox"/> -9.M
-------------------------------	-------------------------------	-------------------------------

<input type="checkbox"/> -S.R	<input type="checkbox"/> -S.N	<input type="checkbox"/> -9.M
-------------------------------	-------------------------------	-------------------------------

<input type="checkbox"/> -S.R	<input type="checkbox"/> -S.N	<input type="checkbox"/> -9.M
-------------------------------	-------------------------------	-------------------------------

R	N	M
<input type="radio"/> 55	<input type="radio"/> 88	<input type="radio"/> 99

R	N	M
<input type="radio"/> 55	<input type="radio"/> 88	<input type="radio"/> 99

<input type="checkbox"/> -S.R	<input type="checkbox"/> -S.N	<input type="checkbox"/> -9.M
-------------------------------	-------------------------------	-------------------------------

<input type="checkbox"/> -S.R	<input type="checkbox"/> -S.N	<input type="checkbox"/> -9.M
-------------------------------	-------------------------------	-------------------------------

<input type="checkbox"/> -S.R	<input type="checkbox"/> -S.N	<input type="checkbox"/> -9.M
-------------------------------	-------------------------------	-------------------------------

R	N	M
<input type="radio"/> 55	<input type="radio"/> 88	<input type="radio"/> 99

R	N	M
<input type="radio"/> 55	<input type="radio"/> 88	<input type="radio"/> 99

3 c. Dusting?

Dusting

- 1. Yes Continue in BOX BELOW
- 2. No GO TO Question # 3 d (this page below)

If yes to Question # 3 c: _____

1. How many times in the *past week*?.....

Dust-PW
time(s)

2. Number of *days* since last done?.....

Dust-days
day(s)

3. How long did you spend or were you near someone who was dusting?
Fill bubble for min. or hr......

Dust-time
minute(s)
 hour(s)

4. Did you do this yourself?.....

Dust-Pers
Yes
 No

<input type="checkbox"/> -S.R	<input type="checkbox"/> -S.N	<input type="checkbox"/> -9.M
-------------------------------	-------------------------------	-------------------------------

<input type="checkbox"/> -S.R	<input type="checkbox"/> -S.N	<input type="checkbox"/> -9.M
-------------------------------	-------------------------------	-------------------------------

<input type="checkbox"/> -S.R	<input type="checkbox"/> -S.N	<input type="checkbox"/> -9.M
-------------------------------	-------------------------------	-------------------------------

R	N	M
<input type="radio"/> 55	<input type="radio"/> 88	<input type="radio"/> 99

R	N	M
<input type="radio"/> 55	<input type="radio"/> 88	<input type="radio"/> 99

3 d. Gardening?

- 1. Yes Continue in BOX BELOW *Garden*
- 2. No GO TO Question # 3 e (next page)

If yes to Question # 3 d: _____

1. How many times in the *past week*?.....

Gard-PW
time(s)

2. Number of *days* since last done?.....

Gard-days
day(s)

3. How long did you spend or were you near someone who was gardening?
Fill bubble for min. or hr......

Gard-time
minute(s)
 hour(s)

4. Did you do this yourself?.....

Gard-Pers
Yes
 No

<input type="checkbox"/> -S.R	<input type="checkbox"/> -S.N	<input type="checkbox"/> -9.M
-------------------------------	-------------------------------	-------------------------------

<input type="checkbox"/> -S.R	<input type="checkbox"/> -S.N	<input type="checkbox"/> -9.M
-------------------------------	-------------------------------	-------------------------------

<input type="checkbox"/> -S.R	<input type="checkbox"/> -S.N	<input type="checkbox"/> -9.M
-------------------------------	-------------------------------	-------------------------------

R	N	M
<input type="radio"/> 55	<input type="radio"/> 88	<input type="radio"/> 99

Data Use Only:	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F	G	H	I	J
	<input type="radio"/>																			

31450



HHID: FS: IRN:

PAGE 11

Adult Follow Up

3. (Continued) In the *past week*, did you spend any time....? or were you near anyone who was....?

3 e. Woodworking?

- 1. Yes Continue in BOX BELOW Woodwork
- 2. No GO TO Question # 3 f (this page below)

If yes to Question # 3 e:

1. How many times in the *past week*?.....
2. Number of *days* since last done?.....
3. How long did you spend or were you near someone who was woodworking?
Fill bubble for min. or hr.
4. Did you do this yourself?.....

Work-pw
time(s)
Work days
day(s)
Worktime Workunit
minute(s)
hour(s)

Yes
No Workpers

OFFICE USE ONLY		
R	N	M
<input type="radio"/> 55	<input type="radio"/> 88	<input type="radio"/> 99
<input type="checkbox"/> QC		
<input type="checkbox"/> -5.R <input type="checkbox"/> -8.N <input type="checkbox"/> -9.M		
<input type="checkbox"/> QC		
<input type="checkbox"/> -5.R <input type="checkbox"/> -8.N <input type="checkbox"/> -9.M		
<input type="checkbox"/> QC		
<input type="checkbox"/> -5.R <input type="checkbox"/> -8.N <input type="checkbox"/> -9.M		
<input type="radio"/> 55 <input type="radio"/> 88 <input type="radio"/> 99		
R	N	M
<input type="radio"/> 55	<input type="radio"/> 88	<input type="radio"/> 99

3 f. Metal working/welding?

- 1. Yes Continue in BOX BELOW Metalwork
- 2. No GO TO Question # 4 (this page below)

If yes to Question # 3 f:

1. How many times in the *past week*?.....
2. Number of *days* since last done?.....
3. How long did you spend or were you near someone who was metal working/welding?
Fill bubble for min. or hr.
4. Did you do this yourself?.....

Metal-pw
time(s)
Metal days
day(s)
Metftime Metalunit
minute(s)
hour(s)

Yes
No Metlpers

R	N	M
<input type="radio"/> 55	<input type="radio"/> 88	<input type="radio"/> 99
<input type="checkbox"/> QC		
<input type="checkbox"/> -5.R <input type="checkbox"/> -8.N <input type="checkbox"/> -9.M		
<input type="checkbox"/> QC		
<input type="checkbox"/> -5.R <input type="checkbox"/> -8.N <input type="checkbox"/> -9.M		
<input type="checkbox"/> QC		
<input type="checkbox"/> -5.R <input type="checkbox"/> -8.N <input type="checkbox"/> -9.M		
<input type="radio"/> 55 <input type="radio"/> 88 <input type="radio"/> 99		
R	N	M
<input type="radio"/> 55	<input type="radio"/> 88	<input type="radio"/> 99

4. In the *past week*, did you spend any time....? or were you near anyone who was....?

4 a. Broiling, smoking, grilling, or barbecuing food? (indoor and/or outdoor)

- 1. Yes Continue in BOX BELOW Broiling
- 2. No GO TO Question # 4 b (next page)

If yes to Question # 4 a:

1. How many times in the *past week*?.....
2. Number of *days* since last done?.....
3. Did you do this yourself?.....

Broil-pw
time(s)
Broildays
day(s)
Broilpers

R	N	M
<input type="radio"/> 55	<input type="radio"/> 88	<input type="radio"/> 99
<input type="checkbox"/> QC		
<input type="checkbox"/> -5.R <input type="checkbox"/> -8.N <input type="checkbox"/> -9.M		
<input type="checkbox"/> QC		
<input type="checkbox"/> -5.R <input type="checkbox"/> -8.N <input type="checkbox"/> -9.M		
R	N	M
<input type="radio"/> 55	<input type="radio"/> 88	<input type="radio"/> 99

PAGE 12

Adult Follow Up

4. (Continued) In the *past week*, did you spend any time....? or were you near anyone who was....?

- 4 b. Accidentally burning food while cooking?

- 1. Yes Continue in BOX BELOW
- 2. No GO TO Question # 4 c (this page below)

If yes to Question # 4 b:

- | | | | |
|---|---|-----------|---------|
| 1. How many times in the <i>past week</i> ? | <input type="text"/> <input type="text"/> | BF - pw | time(s) |
| 2. Number of <i>days</i> since <u>last done</u> ? | <input type="text"/> <input type="text"/> | BF - days | day(s) |
| 3. Did you do this yourself? | <input type="radio"/> Yes | BF - pers | |
| | <input type="radio"/> No | | |

- 4 c. Grilling with charcoal or gas?

- 1. Yes Continue in BOX BELOW
- 2. No GO TO Question # 4 d (this page below)

If yes to Question # 4 c:

- | | | | |
|---|---|-----------|---------|
| 1. How many times in the <i>past week</i> ? | <input type="text"/> <input type="text"/> | Gril - pw | time(s) |
| 2. Number of <i>days</i> since <u>last done</u> ? | <input type="text"/> <input type="text"/> | Gridays | day(s) |
| 3. Did you do this yourself? | <input type="radio"/> Yes | Gril pers | |
| | <input type="radio"/> No | | |

- 4 d. Cooking with a wood-burning or coal-burning stove?

- 1. Yes Continue in BOX BELOW
- 2. No GO TO Question # 5 (this page below)

If yes to Question # 4 d:

- | | | | |
|---|---|-----------|---------|
| 1. How many times in the <i>past week</i> ? | <input type="text"/> <input type="text"/> | Cook - pw | time(s) |
| 2. Number of <i>days</i> since <u>last done</u> ? | <input type="text"/> <input type="text"/> | Cookdays | day(s) |
| 3. Did you do this yourself? | <input type="radio"/> Yes | Cookpers | |
| | <input type="radio"/> No | | |

5. During the *past week*, did you or anyone else park a car or other motor vehicle in:
 Read choices and fill in ONE bubble.

NOT

YES NO APPLICABLE

- 5 a. A garage attached to your home ? Yes No Caratgar N/A
- 5 b. A detached garage ? Yes No Cardegar N/A
- 5 c. A carport attached to your home ? Yes No Caratcarpt N/A

OFFICE USE ONLY

R	N	M
<input type="radio"/> 55	<input type="radio"/> 88	<input type="radio"/> 99

<input type="checkbox"/> -S.R	<input type="checkbox"/> -S.N	<input type="checkbox"/> -9.M
<input type="checkbox"/> QC		
<input type="checkbox"/> -S.R	<input type="checkbox"/> -S.N	<input type="checkbox"/> -9.M
<input type="checkbox"/> QC		

R	N	M
<input type="radio"/> 55	<input type="radio"/> 88	<input type="radio"/> 99

R	N	M
<input type="radio"/> 55	<input type="radio"/> 88	<input type="radio"/> 99

<input type="checkbox"/> -S.R	<input type="checkbox"/> -S.N	<input type="checkbox"/> -9.M
<input type="checkbox"/> QC		
<input type="checkbox"/> -S.R	<input type="checkbox"/> -S.N	<input type="checkbox"/> -9.M
<input type="checkbox"/> QC		

R	N	M
<input type="radio"/> 55	<input type="radio"/> 88	<input type="radio"/> 99

<input type="radio"/> 55	<input type="radio"/> 88	<input type="radio"/> 99
--------------------------	--------------------------	--------------------------

<input type="checkbox"/> -S.R	<input type="checkbox"/> -S.N	<input type="checkbox"/> -9.M
<input type="checkbox"/> QC		
<input type="checkbox"/> -S.R	<input type="checkbox"/> -S.N	<input type="checkbox"/> -9.M
<input type="checkbox"/> QC		

R	N	M
<input type="radio"/> 55	<input type="radio"/> 88	<input type="radio"/> 99

R	N(daf)	M
<input type="radio"/> 55	<input type="radio"/> 88	<input type="radio"/> 99

<input type="radio"/> 55	<input type="radio"/> 88	<input type="radio"/> 99
--------------------------	--------------------------	--------------------------

<input type="radio"/> 55	<input type="radio"/> 88	<input type="radio"/> 99
--------------------------	--------------------------	--------------------------

Data Use
Only:

0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F	G	H	I	J
<input type="radio"/>																			

31450

HRID: PS: IRN:

PAGE 13

Adult Follow Up

The next questions are about the food you ate, any medicines you took, and other health concerns. Again, we only want to know about the *past week*, while you were taking part in the study.

6. Please tell me the names of any medicines you took during the *past week*. Include those drugs which a doctor prescribed, any you choose yourself "over the counter", and any herbal or home medications.

For each medication class, please shade bubble for YES or NO. If YES, list the brand and type of each medication, the number taken this past week, and the dose. The technician will review this with you and at that time can answer any questions.

MEDICATION CLASS	MEDICATION TYPE	How many times in past week?	AVERAGE DOSE		OFFICE USE ONLY
			Number of Units Taken EACH TIME:	Unit of Measurement:	
6 a. Diuretics?	1 Brand: <i>Diuretic 1</i> Med. Name: _____	Diuretic 1 time(s) _____	Diuretic 1 # of units: _____	Diuretic 1 Unit: <input type="checkbox"/> mg <input type="checkbox"/> mcg <input type="checkbox"/> I.U.	Add. Med? <input type="checkbox"/> N Add. Med. #: <i>Addo-p13</i>
	2 Brand: <i>Diuretic 2</i> Med. Name: _____	Diuretic 2 time(s) _____	Diuretic 2 # of units: _____	Diuretic 2 Unit: <input type="checkbox"/> mg <input type="checkbox"/> mcg <input type="checkbox"/> I.U.	Pr 13-14 <input type="checkbox"/> QC <input type="checkbox"/> -55.R <input type="checkbox"/> -88.N <input type="checkbox"/> -99.M
	3 Brand: <i>Diuretic 3</i> Med. Name: _____	Diuretic 3 time(s) _____	Diuretic 3 # of units: _____	Diuretic 3 Unit: <input type="checkbox"/> mg <input type="checkbox"/> mcg <input type="checkbox"/> I.U.	Pr 13-15 <input type="checkbox"/> QC <input type="checkbox"/> -5555.R <input type="checkbox"/> -8888.N <input type="checkbox"/> -9999.M
6 b. Chelating Agents?	1 Brand: <i>Chelat 1</i> Med. Name: _____	Chelat 1 time(s) _____	Chelat 1 # of units: _____	Chelat 1 Unit: <input type="checkbox"/> mg <input type="checkbox"/> mcg <input type="checkbox"/> I.U.	O Unit: <input type="checkbox"/> XX.R <input type="checkbox"/> YY.N <input type="checkbox"/> ZZ.M
	2 Brand: <i>Chelat 2</i> Med. Name: _____	Chelat 2 time(s) _____	Chelat 2 # of units: _____	Chelat 2 Unit: <input type="checkbox"/> mg <input type="checkbox"/> mcg <input type="checkbox"/> I.U.	Pr 13-14 <input type="checkbox"/> QC <input type="checkbox"/> -55.R <input type="checkbox"/> -88.N <input type="checkbox"/> -99.M
	3 Brand: <i>Chelat 3</i> Med. Name: _____	Chelat 3 time(s) _____	Chelat 3 # of units: _____	Chelat 3 Unit: <input type="checkbox"/> mg <input type="checkbox"/> mcg <input type="checkbox"/> I.U.	Pr 13-15 <input type="checkbox"/> QC <input type="checkbox"/> -5555.R <input type="checkbox"/> -8888.N <input type="checkbox"/> -9999.M
Comments: _____					

Data Use Only:	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F	G	H	I	J
	<input type="radio"/>																			

31450

PAGE 14

Adult Follow Up

6. (Cont.) Please tell me the names of <u>any</u> medicines you took during the <u>past week</u> .				OFFICE USE ONLY	
MEDICATION CLASS	MEDICATION TYPE	How many times in past week?	AVERAGE DOSE		
6 c. Antacids? (Tums, Rolaids?) Antacids <input type="radio"/> Yes ..Continue (to right) <input type="radio"/> No ...GO TO Q #6 d (below)	Brand: 1 Med. Name: _____	Antatim time(s)	Antatim Number of Units Taken EACH TIME: Other Unit of Measurement:	mg mcg I.U.	Add. Med.? Add. Med. # Add P14
	Brand: 2 Med. Name: _____	Antatim time(s)	Antatim Number of Units Taken EACH TIME: Other Unit of Measurement:	mg mcg I.U.	Antacid1 Antacid2 Antacid3 Antacid1 Antacid2 Antacid3 Antacid2 Antacid2
	OR <input type="radio"/> N <input type="radio"/> M				
6 d. Hormones? (thyroid medication, birth control pills?) Hormones <input type="radio"/> Yes ..Continue (to right) <input type="radio"/> No ...GO TO Q #6 e (below)	Brand: 1 Med. Name: _____	Hormtim time(s)	Hormtim Number of Units Taken EACH TIME: Other Unit of Measurement:	mg mcg I.U.	Hormcat1 Hormcat1 Hormcat1 Hormcat1 Hormcat1 Hormcat1
	Brand: 2 Med. Name: _____	Hormtim time(s)	Hormtim Number of Units Taken EACH TIME: Other Unit of Measurement:	mg mcg I.U.	Hormcat2 Hormcat2 Hormcat2 Hormcat2 Hormcat2 Hormcat2
	Brand: 3 Med. Name: _____	Hormtim time(s)	Hormtim Number of Units Taken EACH TIME: Other Unit of Measurement:	mg mcg I.U.	Hormcat3 Hormcat3 Hormcat3 Hormcat3 Hormcat3 Hormcat3
OR <input type="radio"/> N <input type="radio"/> M					
6 e. Other? <input type="radio"/> Yes ..Continue (to right) Othermed <input type="radio"/> No ...GO TO Q #7 (next p.)	Brand: 1 Med. Name: _____	Medotim time(s)	Medotim Number of Units Taken EACH TIME: Other Unit of Measurement:	mg mcg I.U.	Medotat1 Medotat1 Medotat1 Medotat1 Medotat1 Medotat1
	Brand: 2 Med. Name: _____	Medotim time(s)	Medotim Number of Units Taken EACH TIME: Other Unit of Measurement:	mg mcg I.U.	Medotat2 Medotat2 Medotat2 Medotat2 Medotat2 Medotat2
	Brand: 3 Med. Name: _____	Medotim time(s)	Medotim Number of Units Taken EACH TIME: Other Unit of Measurement:	mg mcg I.U.	Medotat3 Medotat3 Medotat3 Medotat3 Medotat3 Medotat3
	Brand: 4 Med. Name: _____	Medotim time(s)	Medotim Number of Units Taken EACH TIME: Other Unit of Measurement:	mg mcg I.U.	Medotat4 Medotat4 Medotat4 Medotat4 Medotat4 Medotat4
OR <input type="radio"/> N <input type="radio"/> M					
Data Use Only:	0 1 2 3 4 5 6 7 8 9	A B C D E F G H I J			31450

HHID: FS: IRN:

PAGE 15

Adult Follow Up

7. Please tell me whether you took any vitamins or mineral supplements *during the past week*.

For each vitamin/mineral class, please shade bubble for YES or NO. If YES, list the brand and type of each supplement, the number taken this past week, and the dose. The technician will review this with you and at that time can answer any questions.

VITAMIN or MINERAL CLASS	VITAMIN or MINERAL SUPPLEMENT	How many times in past week?	AVERAGE DOSE
7 a. Calcium Supplement? Calcium <input type="radio"/> Yes → <input type="radio"/> No ..Go to 7 b	Brand: Supplement Name: _____	Calc-time time(s)	Number of Units Taken EACH TIME: Calc # of units Other Unit of Measurement: Calc-unit mg Calc-unit mcg Calc-unit I.U.
7 b. Selenium Supplement? Selenium <input type="radio"/> Yes → <input type="radio"/> No ..Go to 7 c	Brand: Supplement Name: _____	Sel-time time(s)	Sel # of units Other Unit of Measurement: Sel-unit mg Sel-unit mcg Sel-unit I.U.
7 c. Chromium Supplement? Chromium <input type="radio"/> Yes → <input type="radio"/> No ..Go to 7 d	Brand: Supplement Name: _____	Chro-time time(s)	Chro # of units Other Unit of Measurement: Chro-unit mg Chro-unit mcg Chro-unit I.U.
7 d. Multi-vitamins and all other vitamin and mineral supplements? Multivit <input type="radio"/> Yes ..Continue (to right) <input type="radio"/> No ..GO TO Q#8 (next p.)	Brand: Supplement Name: _____	Multim 1 time(s)	Multim 1 # of units Other Unit of Measurement: Multim 1-unit mg Multim 1-unit mcg Multim 1-unit I.U.
	Brand: Supplement Name: _____	Multim 2 time(s)	Multim 2 # of units Other Unit of Measurement: Multim 2-unit mg Multim 2-unit mcg Multim 2-unit I.U.
	Brand: Supplement Name: _____	Multim 3 time(s)	Multim 3 # of units Other Unit of Measurement: Multim 3-unit mg Multim 3-unit mcg Multim 3-unit I.U.
	Brand: Supplement Name: _____	Multim 4 time(s)	Multim 4 # of units Other Unit of Measurement: Multim 4-unit mg Multim 4-unit mcg Multim 4-unit I.U.

Data Use Only:

0 1 2 3 4 5 6 7 8 9 A B C D E F G H I J

31450

PAGE 16

Adult Follow Up

OFFICE USE ONLY

R	N	M
<input type="radio"/> 55	<input type="radio"/> 88	<input type="radio"/> 99

P16	<input type="checkbox"/> -5.R
	<input type="checkbox"/> -8.N
	<input type="checkbox"/> -9.M

3	<input type="checkbox"/> Broccoli	O Portion
R N M	<input type="radio"/> <input type="radio"/>	<input type="checkbox"/> Broccoli
<input type="radio"/> <input type="radio"/>	<input type="checkbox"/> O Portion	
R N M	<input type="radio"/> <input type="radio"/>	<input type="checkbox"/> Cabbage
<input type="radio"/> <input type="radio"/>	<input type="checkbox"/> O Portion	<input type="checkbox"/> Cabbage
R N M	<input type="radio"/> <input type="radio"/>	<input type="checkbox"/> Mustard
<input type="radio"/> <input type="radio"/>	<input type="checkbox"/> O Portion	<input type="checkbox"/> Mustard
R N M	<input type="radio"/> <input type="radio"/>	<input type="checkbox"/> Turnips
<input type="radio"/> <input type="radio"/>	<input type="checkbox"/> O Portion	<input type="checkbox"/> Turnips
R N M	<input type="radio"/> <input type="radio"/>	<input type="checkbox"/> Grapefruit
<input type="radio"/> <input type="radio"/>	<input type="checkbox"/> O Portion	<input type="checkbox"/> Grapefruit
R N M	<input type="radio"/> <input type="radio"/>	<input type="checkbox"/> Alcohol
<input type="radio"/> <input type="radio"/>	<input type="checkbox"/> O Portion	<input type="checkbox"/> Alcohol
R N M	<input type="radio"/> <input type="radio"/>	<input type="checkbox"/> BBQ
<input type="radio"/> <input type="radio"/>	<input type="checkbox"/> O Portion	<input type="checkbox"/> BBQ

R N M	<input type="radio"/> <input type="radio"/>	<input type="checkbox"/> Alco
<input type="radio"/> <input type="radio"/>	<input type="checkbox"/> O Portion	<input type="checkbox"/> Alco
R N M	<input type="radio"/> <input type="radio"/>	<input type="checkbox"/> BBQ
<input type="radio"/> <input type="radio"/>	<input type="checkbox"/> O Portion	<input type="checkbox"/> BBQ

R N M	<input type="radio"/> 55	<input type="radio"/> 88	<input type="radio"/> 99
-------	--------------------------	--------------------------	--------------------------

R N M	<input type="radio"/> 55	<input type="radio"/> 88	<input type="radio"/> 99

Dietocod	<input type="checkbox"/> <input type="checkbox"/>
4 11:00	<input type="checkbox"/> <input type="checkbox"/>

If you are female, please continue. Others GO TO Question # 9.

8. Are you currently expecting a baby or nursing a baby? Fill in ONE bubble.

1. Yes 2. No *Preg n vrs*

*Answer Q # 9 only if you are NOT maintaining a Food Diary. Otherwise, GO TO Q # 10 (below).*9. Did you eat the following foods *last week*, that is, while you were participating in this study? Fill in ONE bubble for YES or NO. If YES, answer section to the right.*If YES, please answer this section.*

FOODS	Did you eat in past week?		How many times in past week?	AVERAGE PORTION / SIZE
	NO	YES		
9 a. Broccoli, cauliflower, or Brussels sprouts?	No <input type="radio"/>	Yes <input type="radio"/>	Brocc-time → [] time(s)	Brocc-amt [] cup(s)
9 b. Cabbage, cole slaw, or sauerkraut?	No <input type="radio"/>	Yes <input type="radio"/>	Cabb-time → [] time(s)	Cabb-amt [] cup(s)
9 c. Mustard greens, collards, or Swiss chard?	No <input type="radio"/>	Yes <input type="radio"/>	Must-time → [] time(s)	Must-amt [] cup(s)
9 d. Turnips, or rutabagas?	No <input type="radio"/>	Yes <input type="radio"/>	Turn-time → [] time(s)	Turn-amt [] cup(s)
9 e. Grapefruit or grapefruit juice?	No <input type="radio"/>	Yes <input type="radio"/>	Grap-time → [] time(s)	Grap-amt [] ounce(s) Other: _____
9 f. Alcoholic drinks (beer, wine, liquor)?	No <input type="radio"/>	Yes <input type="radio"/>	Alcoh-time → [] time(s)	Alcoh-amt [] drink(s) Other: _____
9 g. Any foods that have been grilled, barbecued, or flame broiled, smoked or blackened by burning?	No <input type="radio"/>	Yes <input type="radio"/>	BBQ-time → [] time(s)	BBQ-amt [] ounce(s) Other: _____

10. During the *past week* were you on any kind of diet either to lose weight or for any other reason? Fill in ONE bubble.

1. Yes Continue below *Diet-pw* 2. No STOP

11. What diet or diets were you on? Read choices and fill in bubbles of ALL THAT APPLY.

- 1. Weight loss or low calorie diet
- 2. Low fat or cholesterol diet
- 3. Low salt or sodium diet
- 4. Sugar free or low sugar diet
- 5. Low fiber diet
- 6. High fiber diet
- 7. Diabetic diet
- 8. Any kind of vegetarian diet
- 9. Other (Specify: _____)

Diettype

Appendix B: Follow Up Dictionary

* Logic checks reviewed by Mary Kay on 05/07/96

* Last updated by Jared on 06/25/97

K HHID (F6.0) '', HHIDFS (A1) '', IRN (F2.0) '', Evndt_m (F2.0) '', Evndt_d (F2.0) '', Evndt_y (F2.0) ''

Q HHID 1 1 I6
T Household Identification

Q HHIDFS 1 7 A1
T Household Family Schism
Y 'A' First Schism - default value

Q IRN 1 8 I2
T Individual Identification Number
R (01,10)

Q Fname 1 10 A15
T FIRST Name (ONLY):

* The following date field has been broken up into mm/dd/yy
*Q Evndtdate 1 25 A8
* T Date of Completion

Q Evndt_m 1 25 I2
T Date of Completion, Month
R (01,12)

Q Evndt_d 1 28 I2
T Date of Completion, Day
R (01,31)

Q Evndt_y 1 31 I2
T Date of Completion, Year
R (95,99)

Q Gfname 1 33 A15
T If the participant is LESS THAN 10 YEARS OLD, what is the first name of the individual who is providing the answers for the designated respondent?

Q G_IRN 1 48 I2
T Guardian IRN
P G_relat (F3.0) '', Gfname (A15) ''
R (01,10)
Y -8 Default Value

Q G_relat 1 50 I3
T What is the relationship of this individual to the person for whom the responses are provided?
Y 001 Self

Y 002 Guardian
Y 003 Other (Specify: _____)

Y 055 R
Y 088 N
Y 099 M
P Gfname (A15) '' , G_IRN (F2.0) ''

L X (any(Gfname,"YYYYYYYYYYYYYYYY") and G_IRN=-8) and G_relato=088
L X not(any(Gfname,"YYYYYYYYYYYYYYYY") and G_IRN=-8) and
+ F any(G_relato,001,002,003,055,099)

Q G_relato 1 53 I2

T What is the relationship of this individual to the person for whom the responses are provided: Other code?

Y -8 Default Value

Y -9 Missing Value

R (01,10)

P Gfname (A15) '' , G_relato (F3.0) ''

L X (any(G_relato,001,002,088,099) and G_relato=-8)
L X (G_relato=003) and (range(G_relato,01,20))
L X (G_relato=055 and G_relato=-8)

Q Itemnum 1 55 A2

T Form Type

Y 05 Default Value

* Was I14 but changed to I3 for easier use

Q Study 1 57 I3

T Study

Y 001 NHEXAS

Y 002 Border

Y 003 _____

Y 004 _____

Y 005 _____

Q Stage 1 60 I1

T Stage #:

R (1,4)

Q Collapse 1 61 I2

T Collapsed?

Y 1 Y

Y 2 N

Y 8 8

P Stage (F1.0) ''

L X (any(Stage,1,4,8) and Collapse = 8)
L X (any(Stage,2,3) and any(Collapse,1,2))

Q Admnmeth 1 63 I2

T Admin. Method

Y 1 Tech

Y 2 Self

Y 3 Guardian
Y 4 Other

Q TechID 1 65 I2
T Admin. by:
Y -9 TechID not known
Y -8 Default (Not Applicable)

Information intentionally withheld due to confidentiality issues.

L X (any(Admnmeth,002,003,004) and TechID=-8)
L X (Admnmeth=001 and (range(TechID,11,56) or TechID=-9))

Q Formstat 1 67 I2
T Form Status
Y 1 Cmp
Y 2 N Cmp
Y 3 P Cmp
Y 4 Re-col
Y 5 Ref
Y 7 Dest
Y 8 N/A
Y 9 Miss

Q QCBY 1 69 I2
T QC: Tech ID

Information intentionally withheld due to confidentiality issues.

* The following date field has been broken up into mm/dd/yy

*Q QCDATE 1 71 A8

* T QC date

Q QCDATE_M 1 71 I2

T QC Date: Month

R (01,12)

Q QCDATE_D 1 74 I2

T QC Date: Day

R (01,31)

Y -9 Missing

Q QCDATE_Y 1 77 I2

T QC Date: Year

R (95,99)

Q QABY 1 79 I2

T QA: Tech ID

Information intentionally withheld due to confidentiality issues.

* The following date field has been broken up into mm/dd/yy

*Q QADATE 1 81 A8
* T QA date

Q QADATE_M 1 81 I2
T QA Date: Month
R (01,12)

Q QADATE_D 1 84 I2
T QA Date: Day
R (01,31)

Q QADATE_Y 1 87 I2
T QA Date: Year
R (95,99)

Q DEBY 1 89 I2
T DE: Tech ID

Information intentionally withheld due to confidentiality issues.

* The following date field has been broken up into mm/dd/yy
*Q DEDATE 1 91 A8
* T DE date

Q DEDATE_M 1 91 I2
T DE Date: Month
R (01,12)

Q DEDATE_D 1 94 I2
T DE Date: Day
R (01,31)

Q DEDATE_Y 1 97 I2

T DE Date: Year
R (96,99)

Q DPBATCH 1 99 I3
T DP Batch
R (500,599)

* The Spanish QXV will be different than what is on the form. This was done
* to differentiate between the English and Spanish forms.

Q QXV 1 102 A5
T QXV
Y 'QFOA1' English Form
Y 'QFOS1' Spanish Form
Y 'QFOP1' Pediatric Form

Q Cent_ac 1 107 I3
T In the past week, were any of the following items used in your home? Central air conditioner?
V q1a
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Formstat (F2.0) ''
L X (Formstat=01 and any(Cent_ac,001,002,055,099))
L X (Formstat=03 and any(Cent_ac,001,002,055,088,099))
L X (any(Formstat,02,05,09) and Cent_ac=088)

Q Wind_ac 1 110 I3
T In the past week, were any of the following items used in your home? A window or wall air
conditioning unit(s)?
V q1b
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Formstat (F2.0) ''
L X (Formstat=01 and any(Wind_ac,001,002,055,099))
L X (Formstat=03 and any(Wind_ac,001,002,055,088,099))
L X (any(Formstat,02,05,09) and Wind_ac=088)

Q Wind_set 1 113 I3
T If yes, Was it set to
V q1b1
Y 001 Recirculate
Y 002 Outdoor air
Y 003 Don't know
Y 055 refused
Y 088 not applicable
Y 099 missing

P Wind_ac (F3.0) ''
L X (Wind_ac=001 and any(Wind_set,001,002,003,055,099))
L X (any(Wind_ac,002,088,099) and Wind_set=088)
L X (Wind_ac=055 and Wind_set=055)

Q Evapcool 1 116 I3
T In the past week, were any of the following items used in your home? An evaporative cooler?
V q1c
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Formstat (F2.0) ''
L X (Formstat=01 and any(Evapcool,001,002,055,099))
L X (Formstat=03 and any(Evapcool,001,002,055,088,099))
L X (any(Formstat,02,05,09) and Evapcool=088)

Q Ceil_fan 1 119 I3
T In the past week, were any of the following items used in your home? A portable or ceiling fan?
V q1d
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Formstat (F2.0) ''
L X (Formstat=01 and any(Ceil_fan,001,002,055,099))
L X (Formstat=03 and any(Ceil_fan,001,002,055,088,099))
L X (any(Formstat,02,05,09) and Ceil_fan=088)

Q Windwfan 1 122 I3
T In the past week, were any of the following items used in your home? A window fan? (Not an A/C unit)
V q1e
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Formstat (F2.0) ''
L X (Formstat=01 and any(Windwfan,001,002,055,099))
L X (Formstat=03 and any(Windwfan,001,002,055,088,099))
L X (any(Formstat,02,05,09) and Windwfan=088)

Q Exha_fan 1 125 I3
T In the past week, were any of the following items used in your home? An exhaust fan? (Not a stove fan)
V q1f
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable

Y 099 missing
P Formstat (F2.0) ''
L X (Formstat=01 and any(Exha_fan,001,002,055,099))
L X (Formstat=03 and any(Exha_fan,001,002,055,088,099))
L X (any(Formstat,02,05,09) and Exha_fan=088)

Q Woodstv 1 128 I3
T In the past week, were any of the following items used in your home? A wood or coal burning stove or furnace?
V q1g
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Formstat (F2.0) ''
L X (Formstat=01 and any(Woodstv,001,002,055,099))
L X (Formstat=03 and any(Woodstv,001,002,055,088,099))
L X (any(Formstat,02,05,09) and Woodstv=088)

Q Wooddays 1 131 I3
T For how many days?
V q1g1
R (0,7)
Y 055 refused
Y 088 not applicable
Y 099 missing
P Woodstv (F3.0) ''
L X (Woodstv=001 and (range(Wooddays,001,007) or any(Wooddays,055,099)))
L X (any(Woodstv,002,088,099) and Wooddays=088)
L X (Woodstv=055 and Wooddays=055)

Q Woodfume 1 134 I2
T When you used the wood or coal burning stove, on how many days, if any, did you see or smell unusually heavy smoke or other fumes coming into the room?
V q1g2
R (0,7)
Y -5 Refused
Y -8 Not Applicable
Y -9 Missing
P Woodstv (F3.0) ''
L X (Woodstv=001 and (range(Woodfume,0,7) or any(Woodfume,-5,-9)))
L X (any(Woodstv,002,088,099) and Woodfume=-8)
L X (Woodstv=055 and Woodfume=-5)

Q Oil_furn 1 136 I3
T In the past week, were any of the following items used in your home? An oil burning furnace?
V q1h
Y 001 Yes
Y 002 No
Y 055 refused

Y 088 not applicable
Y 099 missing
P Formstat (F2.0) ''
L X (Formstat=01 and any(Oil_furn,001,002,055,099))
L X (Formstat=03 and any(Oil_furn,001,002,055,088,099))
L X (any(Formstat,02,05,09) and Oil_furn=088)

Q Oilfdays 1 139 I3
T For how many days?
V q1h1
R (001,007)
Y 055 refused
Y 088 not applicable
Y 099 missing
P Oil_furn (F3.0) ''
L X (Oil_furn=001 and (range(Oilfdays,001,007) or any(Oilfdays,055,099)))
L X (any(Oil_furn,002,088,099) and Oilfdays=088)
L X (Oil_furn=055 and Oilfdays=055)

Q Oilffume 1 142 I2
T When you used the oil burning furnace, on how many days, if any, did you see or smell unusually heavy smoke or other fumes coming into the room?
V q1h2
R (0,7)
Y -5 Refused
Y -8 Not Applicable
Y -9 Missing
P Oil_furn (F3.0) ''
L X (Oil_furn=001 and (range(Oilffume,0,7) or any(Oilffume,-5,-9)))
L X (any(Oil_furn,002,088,099) and Oilffume=-8)
L X (Oil_furn=055 and Oilffume=-5)

Q Kerospac 1 144 I3
T In the past week, were any of the following items used in your home? A kerosene space heater?
V q1i
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Formstat (F2.0) ''
L X (Formstat=01 and any(Kerospac,001,002,055,099))
L X (Formstat=03 and any(Kerospac,001,002,055,088,099))
L X (any(Formstat,02,05,09) and Kerospac=088)

Q Kerodays 1 147 I3
T For how many days?
V q1i1
R (001,007)
Y 055 refused
Y 088 not applicable

Y 099 missing
P Kerospac (F3.0) ''
L X (Kerospac=001 and (range(Kerodays,001,007) or any(Kerodays,055,099)))
L X (any(Kerospac,002,088,099) and Kerodays=088)
L X (Kerospac=055 and Kerodays=055)

Q Kerofume 1 150 I2
T When you used the kerosene space heater, on how many days, if any, did you see or smell unusually heavy smoke or other fumes coming into the room?
V q1i2
R (0,7)
Y -5 Refused
Y -8 Not Applicable
Y -9 Missing
P Kerospac (F3.0) ''
L X (Kerospac=001 and (range(Kerofume,0,7) or any(Kerofume,-5,-9)))
L X (any(Kerospac,002,088,099) and Kerofume=-8)
L X (Kerospac=055 and Kerofume=-5)

Q Gas_spac 1 152 I3
T In the past week, were any of the following items used in your home? A gas fired space heater?
V q1j
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Formstat (F2.0) ''
L X (Formstat=01 and any(Gas_spac,001,002,055,099))
L X (Formstat=03 and any(Gas_spac,001,002,055,088,099))
L X (any(Formstat,02,05,09) and Gas_spac=088)

Q Gas_days 1 155 I3
T For how many days?
V q1j1
R (001,007)
Y 055 refused
Y 088 not applicable
Y 099 missing
P Gas_spac (F3.0) ''
L X (Gas_spac=001 and (range(Gas_days,001,007) or any(Gas_days,055,099)))
L X (any(Gas_spac,002,088,099) and Gas_days=088)
L X (Gas_spac=055 and Gas_days=055)

Q Gas_fume 1 158 I2
T When you used the gas fired space heater, on how many days, if any, did you see or smell unusually heavy smoke or other fumes coming into the room?
V q1j2
R (0,7)
Y -5 Refused
Y -8 Not Applicable

Y -9 Missing
P Gas_spac (F3.0) ''
L X (Gas_spac=001 and (range(Gas_fume,0,7) or any(Gas_fume,-5,-9)))
L X (any(Gas_spac,002,088,099) and Gas_fume=-8)
L X (Gas_spac=055 and Gas_fume=-5)

Q Fireplac 1 160 I3
T In the past week, were any of the following items used in your home? A fireplace?
V q1k
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Formstat (F2.0) ''
L X (Formstat=01 and any(Fireplac,001,002,055,099))
L X (Formstat=03 and any(Fireplac,001,002,055,088,099))
L X (any(Formstat,02,05,09) and Fireplac=088)

Q Firedays 1 163 I3
T For how many days?
V q1k1
R (001,007)
Y 055 refused
Y 088 not applicable
Y 099 missing
P Fireplac (F3.0) ''
L X (Fireplac=001 and (range(Firedays,001,007) or any(Firedays,055,099)))
L X (any(Fireplac,002,088,099) and Firedays=088)
L X (Fireplac=055 and Firedays=055)

Q Firefume 1 166 I2
T When you used the fireplace, on how many days, if any, did you see or smell unusually heavy smoke or other fumes coming into the room?
V q1k2
R (0,7)
Y -5 Refused
Y -8 Not Applicable
Y -9 Missing
P Fireplac (F3.0) ''
L X (Fireplac=001 and (range(Firefume,0,7) or any(Firefume,-5,-9)))
L X (any(Fireplac,002,088,099) and Firefume=-8)
L X (Fireplac=055 and Firefume=-5)

Q Forc_air 1 168 I3
T In the past week, were any of the following items used in your home? Forced-air central heat? (not oil, wood, or coal burning)
V q11
Y 001 Yes
Y 002 No
Y 055 refused

Y 088 not applicable

Y 099 missing

P Formstat (F2.0) ''

L X (Formstat=01 and any(Forc_air,001,002,055,099))

L X (Formstat=03 and any(Forc_air,001,002,055,088,099))

L X (any(Formstat,02,05,09) and Forc_air=088)

Q Forcdays 1 171 I3

T For how many days?

V q111

R (001,007)

Y 055 refused

Y 088 not applicable

Y 099 missing

P Forc_air (F3.0) ''

L X (Forc_air=001 and (range(Forcdays,001,007) or any(Forcdays,055,099)))

L X (any(Forc_air,002,088,099) and Forcdays=088)

L X (Forc_air=055 and Forcdays=055)

Q Precipit 1 174 I3

T In the past week, were any of the following items used in your home? Electrostatic precipitators? (dust extraction/scouring device)

V q1m

Y 001 Yes

Y 002 No

Y 055 refused

Y 088 not applicable

Y 099 missing

P Formstat (F2.0) ''

L X (Formstat=01 and any(Precipit,001,002,055,099))

L X (Formstat=03 and any(Precipit,001,002,055,088,099))

L X (any(Formstat,02,05,09) and Precipit=088)

Q Precdays 1 177 I3

T For how many days?

V q1m1

R (001,007)

Y 055 refused

Y 088 not applicable

Y 099 missing

P Precipit (F3.0) ''

L X (Precipit=001 and (range(Precdays,001,007) or any(Precdays,055,099)))

L X (any(Precipit,002,088,099) and Precdays=088)

L X (Precipit=055 and Precdays=055)

Q Humidif 1 180 I3

T In the past week, were any of the following items used in your home? Ultrasonic humidifier?

V q1n

Y 001 Yes

Y 002 No

Y 055 refused

Y 088 not applicable
Y 099 missing
P Formstat (F2.0) ''
L X (Formstat=01 and any(Humidif,001,002,055,099))
L X (Formstat=03 and any(Humidif,001,002,055,088,099))
L X (any(Formstat,02,05,09) and Humidif=088)

Q Humidays 1 183 I3
T For how many days?
V q1n1
R (001,007)
Y 055 refused
Y 088 not applicable
Y 099 missing
P Humidif (F3.0) ''
L X (Humidif=001 and (range(Humidays,001,007) or any(Humidays,055,099)))
L X (any(Humidif,002,088,099) and Humidays=088)
L X (Humidif=055 and Humidays=055)

Q Filter 1 186 I3
T In the past week, were any of the following items used in your home? Other filtering device?
V q1o
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Formstat (F2.0) ''
L X (Formstat=01 and any(Filter,001,002,055,099))
L X (Formstat=03 and any(Filter,001,002,055,088,099))
L X (any(Formstat,02,05,09) and Filter=088)

Q Filtdays 1 189 I3
T For how many days?
V q1o2
R (001,007)
Y 055 refused
Y 088 not applicable
Y 099 missing
P Filter (F3.0) ''
L X (Filter=001 and (range(Filtdays,001,007) or any(Filtdays,055,099)))
L X (any(Filter,002,088,099) and Filtdays=088)
L X (Filter=055 and Filtdays=055)

Q Filt_oth 1 192 I2
T Please specify:
V q1o1
Y -5 Refused
Y -8 Not applicable
Y -9 Missing
R (01,20)

L X (Filter=001 and (range(Filt_oth,01,20) or any(Filt_oth,-5,-9)))
L X (any(Filter,002,099,088) and Filt_oth=-8)
L X (Filter=055 and Filt_oth=-5)

Q Paintsol 1 194 I3

T In the past week, did you spend any time using...? or were you near anyone who was using...? Glues and adhesives, such as contact cements, super glues, and aerosol adhesives, that contain chemical solvents?
PAINTS or SOLVENTS.

V q2a

Y 001 Yes

Y 002 No

Y 055 refused

Y 088 not applicable

Y 099 missing

P Formstat (F2.0) ''

L X (Formstat=01 and any(Paintsol,001,002,055,099))

L X (Formstat=03 and any(Paintsol,001,002,055,088,099))

L X (any(Formstat,02,05,09) and Paintsol=088)

Q Pnt_pw 1 197 I2

T How many times in the past week?

V q2a1

R (0,25)

Y -5 refused

Y -8 not applicable

Y -9 missing

P Paintsol (F3.0) ''

L X (Paintsol=001 and (range(Pnt_pw,0,25) or any(Pnt_pw,-5,-9)))

L X (any(Paintsol,002,088,099) and Pnt_pw=-8)

L X (Paintsol=055 and Pnt_pw=-5)

Q Pnt_days 1 199 I2

T Number of days since last used?

V q2a2

R (0,7)

Y -5 refused

Y -8 not applicable

Y -9 missing

P Paintsol (F3.0) ''

L X (Paintsol=001 and (range(Pnt_days,0,7) or any(Pnt_days,-5,-9)))

L X (any(Paintsol,002,088,099) and Pnt_days=-8)

L X (Paintsol=055 and Pnt_days=-5)

Q Pnt_time 1 201 I3

T How long were you using or near the use of paints or solvents?

V q2a3

R (0,120)

Y -55 refused

Y -88 not applicable

Y -99 missing

P Paintsol (F3.0) ''

L X (Paintsol=001 and (range(Pnt_time,0,120) or any(Pnt_time,-55,-99)))
L X (any(Paintsol,002,088,099) and Pnt_time=-88)
L X (Paintsol=055 and Pnt_time=-55)

Q Pnt_unit 1 204 I3
T Did you handle them yourself?
V q2a3u
Y 001 minutes
Y 002 hours
Y 055 refused
Y 088 not applicable
Y 099 missing
P Paintsol (F3.0) ''
L X (Paintsol=001 and any(Pnt_unit,001,002,055,099))
L X (any(Paintsol,002,088,099) and Pnt_unit=088)
L X (Paintsol=055 and Pnt_unit=055)

Q Pnt_pers 1 207 I3
T Did you handle them yourself?
V q2a4
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Paintsol (F3.0) ''
L X (Paintsol=001 and any(Pnt_pers,001,002,055,099))
L X (any(Paintsol,002,088,099) and Pnt_pers=088)
L X (Paintsol=055 and Pnt_pers=055)

Q Pnt_wash 1 210 I3
T Did you wash your hands after use?
V q2a5
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Pnt_pers (F3.0) ''
L X (Pnt_pers=001 and any(Pnt_wash,001,002,055,099))
L X (any(Pnt_pers,002,088,099) and Pnt_wash=088)
L X (Pnt_pers=055 and Pnt_wash=055)

Q Pnt_prot 1 213 I3
T Did you wear gloves, masks, or other protective equipment?
V q2a6
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing

P Pnt_pers (F3.0) ''
L X (Pnt_pers=001 and any(Pnt_prot,001,002,055,099))
L X (any(Pnt_pers,002,088,099) and Pnt_prot=088)
L X (Pnt_pers=055 and Pnt_prot=055)

Q Glues 1 216 I3

T In the past week, did you spend any time using...? or were you near anyone who was using...? Glues and adhesives, such as contact cements, super glues, and aerosol adhesives, that contain chemical solvents?

V q2b
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Formstat (F2.0) ''
L X (Formstat=01 and any(Glues,001,002,055,099))
L X (Formstat=03 and any(Glues,001,002,055,088,099))
L X (any(Formstat,02,05,09) and Glues=088)

Q Glu_pw 1 219 I2

T How many times in the past week?

V q2b1
R (0,44)
Y -5 refused
Y -8 not applicable
Y -9 missing
P Glues (F3.0) ''
L X (Glues=001 and (range(Glu_pw,0,44) or any(Glu_pw,-5,-9)))
L X (any(Glues,002,088,099) and Glu_pw=-8)
L X (Glues=055 and Glu_pw=-5)

Q Glu_days 1 221 I2

T Number of days since last used?

V q2b2
R (0,7)
Y -5 refused
Y -8 not applicable
Y -9 missing
P Glues (F3.0) ''
L X (Glues=001 and (range(Glu_days,0,7) or any(Glu_days,-5,-9)))
L X (any(Glues,002,088,099) and Glu_days=-8)
L X (Glues=055 and Glu_days=-5)

Q Glu_time 1 223 I3

T How long were you using or near the use of glues or adhesives?

V q2b3
R (0,120)
Y -55 refused
Y -88 not applicable
Y -99 missing
P Glues (F3.0) ''

L X (Glues=001 and (range(Glu_time,0,120) or any(Glu_time,-55,-99)))
L X (any(Glues,002,088,099) and Glu_time=-88)
L X (Glues=055 and Glu_time=-55)

Q Glu_unit 1 226 I3
T minute(s) or hour(s)
V q2b3u
Y 001 minutes
Y 002 hours
Y 055 refused
Y 088 not applicable
Y 099 missing
P Glues (F3.0) ''
L X (Glues=001 and any(Glu_unit,001,002,055,099))
L X (any(Glues,002,088,099) and Glu_unit=088)
L X (Glues=055 and Glu_unit=055)

Q Glu_pers 1 229 I3
T Did you handle them yourself?
V q2b4
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Glues (F3.0) ''
L X (Glues=001 and any(Glu_pers,001,002,055,099))
L X (any(Glues,002,088,099) and Glu_pers=088)
L X (Glues=055 and Glu_pers=055)

Q Glu_wash 1 232 I3
T Did you wash your hands after use?
V q2b5
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Glu_pers (F3.0) ''
L X (Glu_pers=001 and any(Glu_wash,001,002,055,099))
L X (any(Glu_pers,002,088,099) and Glu_wash=088)
L X (Glu_pers=055 and Glu_wash=055)

Q Glu_prot 1 235 I3
T Did you wear gloves, masks, or other protective equipment?
V q2b6
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing

P Glu_pers (F3.0) ''
L X (Glu_pers=001 and any(Glu_prot,001,002,055,099))
L X (any(Glu_pers,002,088,099) and Glu_prot=088)
L X (Glu_pers=055 and Glu_prot=055)

Q Petrol 1 238 I3
T In the past week, did you spend any time using...? or were you near anyone who was using...? Petroleum products (kerosene, fuel oil) (NOT pumping gas)?

V q2c
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Formstat (F2.0) ''
L X (Formstat=01 and any(Petrol,001,002,055,099))
L X (Formstat=03 and any(Petrol,001,002,055,088,099))
L X (any(Formstat,02,05,09) and Petrol=088)

* This and the next question are switched from the
* actual questionnaire order.

Q Petrdays 1 241 I2
T Number of days since last used?
V q2c2
R (0,7)
Y -5 refused
Y -8 not applicable
Y -9 missing
P Petrol (F3.0) ''
L X (Petrol=001 and (range(Petrdays,0,7) or any(Petrdays,-5,-9)))
L X (any(Petrol,002,088,099) and Petrdays=-8)
L X (Petrol=055 and Petrdays=-5)

* This and the next question are switched from the
* actual questionnaire order.

Q Petr_pw 1 243 I2
T How many times in the past week?
V q2c1
R (0,30)
Y -5 refused
Y -8 not applicable
Y -9 missing
P Petrol (F3.0) ''
L X (Petrol=001 and (range(Petr_pw,0,30) or any(Petr_pw,-5,-9)))
L X (any(Petrol,002,088,099) and Petr_pw=-8)
L X (Petrol=055 and Petr_pw=-5)

Q Petrtime 1 245 I3
T How long were you using or near the use of petroleum products?
V q2c3
R (0,120)

Y -55 refused
Y -88 not applicable
Y -99 missing
P Petrol (F3.0) ''
L X (Petrol=001 and (range(Petrtime,0,120) or any(Petrtime,-55,-99)))
L X (any(Petrol,002,088,099) and Petrtime=-88)
L X (Petrol=055 and Petrtime=-55)

Q Petrunit 1 248 I3
T minute(s) or hour(s)
V q2c3u
P Petrol (F3.0) ''
L X (Petrol=001 and any(Petrunit,001,002,055,099))
L X (any(Petrol,002,088,099) and Petrunit=088)
L X (Petrol=055 and Petrunit=055)

Q Petrpers 1 251 I3
T Did you handle them yourself?
V q2c4
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Petrol (F3.0) ''
L X (Petrol=001 and any(Petrpers,001,002,055,099))
L X (any(Petrol,002,088,099) and Petrpers=088)
L X (Petrol=055 and Petrpers=055)

Q Petrwash 1 254 I3
T Did you wash your hands after use?
V q2c5
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Petrpers (F3.0) ''
L X (Petrpers=001 and any(Petrwash,001,002,055,099))
L X (any(Petrpers,002,088,099) and Petrwash=088)
L X (Petrpers=055 and Petrwash=055)

Q Petrprot 1 257 I3
T Did you wear gloves, masks, or other protective equipment?
V q2c6
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Petrpers (F3.0) ''

L X (Petrpers=001 and any(Petrprot,001,002,055,099))
L X (any(Petrpers,002,088,099) and Petrprot=088)
L X (Petrpers=055 and Petrprot=055)

Q Lawnmowr 1 260 I3

T In the past week, did you spend any time using...? or were you near anyone who was using...? Gas-powered lawn mower?

V q2d

Y 001 Yes

Y 002 No

Y 055 refused

Y 088 not applicable

Y 099 missing

P Formstat (F2.0) ''

L X (Formstat=01 and any(Lawnmowr,001,002,055,099))

L X (Formstat=03 and any(Lawnmowr,001,002,055,088,099))

L X (any(Formstat,02,05,09) and Lawnmowr=088)

Q Lwn_pw 1 263 I2

T How many times in the past week?

V q2d1

R (0,20)

Y -5 refused

Y -8 not applicable

Y -9 missing

P Lawnmowr (F3.0) ''

L X (Lawnmowr=001 and (range(Lwn_pw,0,20) or any(Lwn_pw,-5,-9)))

L X (any(Lawnmowr,002,088,099) and Lwn_pw=-8)

L X (Lawnmowr=055 and Lwn_pw=-5)

Q Lwn_days 1 265 I2

T Number of days since last used?

V q2d2

R (0,7)

Y -5 refused

Y -8 not applicable

Y -9 missing

P Lawnmowr (F3.0) ''

L X (Lawnmowr=001 and (range(Lwn_days,0,7) or any(Lwn_days,-5,-9)))

L X (any(Lawnmowr,002,088,099) and Lwn_days=-8)

L X (Lawnmowr=055 and Lwn_days=-5)

Q Lwn_time 1 267 I3

T How long were you using or near the use of a gas-powered lawn mower?

V q2d3

R (0,120)

Y -55 refused

Y -88 not applicable

Y -99 missing

P Lawnmowr (F3.0) ''

L X (Lawnmowr=001 and (range(Lwn_time,0,120) or any(Lwn_time,-55,-99)))

L X (any(Lawnmowr,002,088,099) and Lwn_time=-88)
L X (Lawnmowr=055 and Lwn_time=-55)

Q Lwn_unit 1 270 I3
T minute(s) or hour(s)
V q2d3u
Y 001 minutes
Y 002 hours
Y 055 refused
Y 088 not applicable
Y 099 missing
P Lawnmowr (F3.0) ''
L X (Lawnmowr=001 and any(Lwn_unit,001,002,055,099))
L X (any(Lawnmowr,002,088,099) and Lwn_unit=088)
L X (Lawnmowr=055 and Lwn_unit=055)

Q Lwn_pers 1 273 I3
T Did you handle them yourself?
V q2d4
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Lawnmowr (F3.0) ''
L X (Lawnmowr=001 and any(Lwn_pers,001,002,055,099))
L X (any(Lawnmowr,002,088,099) and Lwn_pers=088)
L X (Lawnmowr=055 and Lwn_pers=055)

Q Lwn_wash 1 276 I3
T Did you wash your hands after use?
V q2d5
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Lwn_pers (F3.0) ''
L X (Lwn_pers=001 and any(Lwn_wash,001,002,055,099))
L X (any(Lwn_pers,002,088,099) and Lwn_wash=088)
L X (Lwn_pers=055 and Lwn_wash=055)

Q Lwn_prot 1 279 I3
T Did you wear gloves, masks, or other protective equipment?
V q2d6
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Lwn_pers (F3.0) ''

L X (Lwn_pers=001 and any(Lwn_prot,001,002,055,099))
 L X (any(Lwn_pers,002,088,099) and Lwn_prot=088)
 L X (Lwn_pers=055 and Lwn_prot=055)

Q Chainsaw 1 282 I3

T In the past week, did you spend any time using...? or were you near anyone who was using...? Chain saw or other gas-powered equipment?

V q2e

Y 001 Yes

Y 002 No

Y 055 refused

Y 088 not applicable

Y 099 missing

P Formstat (F2.0) ''

L X (Formstat=01 and any(Chainsaw,001,002,055,099))

L X (Formstat=03 and any(Chainsaw,001,002,055,088,099))

L X (any(Formstat,02,05,09) and Chainsaw=088)

Q Chn_pw 1 285 I2

T How many times in the past week?

V q2e1

R (0,20)

Y -5 refused

Y -8 not applicable

Y -9 missing

P Chainsaw (F3.0) ''

L X (Chainsaw=001 and (range(Chn_pw,0,20) or any(Chn_pw,-5,-9)))

L X (any(Chainsaw,002,088,099) and Chn_pw=-8)

L X (Chainsaw=055 and Chn_pw=-5)

Q Chn_days 1 287 I2

T Number of days since last used?

V q2e2

R (0,7)

Y -5 refused

Y -8 not applicable

Y -9 missing

P Chainsaw (F3.0) ''

L X (Chainsaw=001 and (range(Chn_days,0,7) or any(Chn_days,-5,-9)))

L X (any(Chainsaw,002,088,099) and Chn_days=-8)

L X (Chainsaw=055 and Chn_days=-5)

Q Chn_time 1 289 I3

T How long were you using or near the use of a chain saw or other gas-powered equipment?

V q2e3

R (0,120)

Y -55 refused

Y -88 not applicable

Y -99 missing

P Chainsaw (F3.0) ''

L X (Chainsaw=001 and (range(Chn_time,0,120) or any(Chn_time,-55,-99)))

L X (any(Chainsaw,002,088,099) and Chn_time=-88)
L X (Chainsaw=055 and Chn_time=-55)

Q Chn_unit 1 292 I3
T minute(s) or hour(s)
V q2e3u
Y 001 minutes
Y 002 hours
Y 055 refused
Y 088 not applicable
Y 099 missing
P Chainsaw (F3.0) ''
L X (Chainsaw=001 and any(Chn_unit,001,002,055,099))
L X (any(Chainsaw,002,088,099) and Chn_unit=088)
L X (Chainsaw=055 and Chn_unit=055)

Q Chn_pers 1 295 I3
T Did you handle them yourself?
V q2e4
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Chainsaw (F3.0) ''
L X (Chainsaw=001 and any(Chn_pers,001,002,055,099))
L X (any(Chainsaw,002,088,099) and Chn_pers=088)
L X (Chainsaw=055 and Chn_pers=055)

Q Chn_wash 1 298 I3
T Did you wash your hands after use?
V q2e5
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Chn_pers (F3.0) ''
L X (Chn_pers=001 and any(Chn_wash,001,002,055,099))
L X (any(Chn_pers,002,088,099) and Chn_wash=088)
L X (Chn_pers=055 and Chn_wash=055)

Q Chn_prot 1 301 I3
T Did you wear gloves, masks, or other protective equipment?
V q2e6
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Chn_pers (F3.0) ''

L X (Chn_pers=001 and any(Chn_prot,001,002,055,099))
L X (any(Chn_pers,002,088,099) and Chn_prot=088)
L X (Chn_pers=055 and Chn_prot=055)

Q Sander 1 304 I3

T In the past week, did you spend any time using...? or were you near anyone who was using...? Sander?

V q2f

Y 001 Yes

Y 002 No

Y 055 refused

Y 088 not applicable

Y 099 missing

P Formstat (F2.0) ''

L X (Formstat=01 and any(Sander,001,002,055,099))

L X (Formstat=03 and any(Sander,001,002,055,088,099))

L X (any(Formstat,02,05,09) and Sander=088)

Q Sand_pw 1 307 I2

T How many times in the past week?

V q2f1

R (0,20)

Y -5 refused

Y -8 not applicable

Y -9 missing

P Sander (F3.0) ''

L X (Sander=001 and (range(Sand_pw,0,20) or any(Sand_pw,-5,-9)))

L X (any(Sander,002,088,099) and Sand_pw=-8)

L X (Sander=055 and Sand_pw=-5)

Q Sanddays 1 309 I2

T Number of days since last used?

V q2f2

R (0,7)

Y -5 refused

Y -8 not applicable

Y -9 missing

P Sander (F3.0) ''

L X (Sander=001 and (range(Sanddays,0,7) or any(Sanddays,-5,-9)))

L X (any(Sander,002,088,099) and Sanddays=-8)

L X (Sander=055 and Sanddays=-5)

Q Sandtime 1 311 I3

T How long were you using or near the use of a sander?

V q2f3

R (0,120)

Y -55 refused

Y -88 not applicable

Y -99 missing

P Sander (F3.0) ''

L X (Sander=001 and (range(Sandtime,0,120) or any(Sandtime,-55,-99)))

L X (any(Sander,002,088,099) and Sandtime=-88)

L X (Sander=055 and Sandtime=-55)

Q Sandunit 1 314 I3
T minute(s) or hour(s)
V q2f3u
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Sander (F3.0) ''
L X (Sander=001 and any(Sandunit,001,002,055,099))
L X (any(Sander,002,088,099) and Sandunit=088)
L X (Sander=055 and Sandunit=055)

Q Sandpers 1 317 I3
T Did you handle them yourself?
V q2f4
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Sander (F3.0) ''
L X (Sander=001 and any(Sandpers,001,002,055,099))
L X (any(Sander,002,088,099) and Sandpers=088)
L X (Sander=055 and Sandpers=055)

Q Sandwash 1 320 I3
T Did you wash your hands after use?
V q2f5
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Sandpers (F3.0) ''
L X (Sandpers=001 and any(Sandwash,001,002,055,099))
L X (any(Sandpers,002,088,099) and Sandwash=088)
L X (Sandpers=055 and Sandwash=055)

Q Sandprot 1 323 I3
T Did you wear gloves, masks, or other protective equipment?
V q2f6
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Sandpers (F3.0) ''
L X (Sandpers=001 and any(Sandprot,001,002,055,099))

L X (any(Sandpers,002,088,099) and Sandprot=088)
L X (Sandpers=055 and Sandprot=055)

Q Insectic 1 326 I3

T In the past week, did you spend any time using...? or were you near anyone who was using...?

Insecticides, pesticides, herbicides in any way, including farming or gardening?

V q2g

Y 001 Yes

Y 002 No

Y 055 refused

Y 088 not applicable

Y 099 missing

P Formstat (F2.0) ''

L X (Formstat=01 and any(Insectic,001,002,055,099))

L X (Formstat=03 and any(Insectic,001,002,055,088,099))

L X (any(Formstat,02,05,09) and Insectic=088)

Q Insc_pw 1 329 I2

T How many times in the past week?

V q2g1

R (0,20)

Y -5 refused

Y -8 not applicable

Y -9 missing

P Insectic (F3.0) ''

L X (Insectic=001 and (range(Insc_pw,0,20) or any(Insc_pw,-5,-9)))

L X (any(Insectic,002,088,099) and Insc_pw=-8)

L X (Insectic=055 and Insc_pw=-5)

Q Inscdays 1 331 I2

T Number of days since last used?

V q2g2

R (0,7)

Y -5 refused

Y -8 not applicable

Y -9 missing

P Insectic (F3.0) ''

L X (Insectic=001 and (range(Insdays,0,7) or any(Insdays,-5,-9)))

L X (any(Insectic,002,088,099) and Insdays=-8)

L X (Insectic=055 and Insdays=-5)

Q Insctime 1 333 I3

T How long were you using or near the use of insecticides, pesticides, or herbicides?

V q2g3

R (0,120)

Y -55 refused

Y -88 not applicable

Y -99 missing

P Insectic (F3.0) ''

L X (Insectic=001 and (range(Insctime,0,120) or any(Insctime,-55,-99)))

L X (any(Insectic,002,088,099) and Insctime=-88)

L X (Insectic=055 and Inscetime=-55)

Q Inscunit 1 336 I3
T minute(s) or hour(s)
V q2g3u
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Insectic (F3.0) ''
L X (Insectic=001 and any(Insunit,001,002,055,099))
L X (any(Insectic,002,088,099) and Inscunit=088)
L X (Insectic=055 and Insunit=055)

Q Inscpers 1 339 I3
T Did you handle them yourself?
V q2g4
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Insectic (F3.0) ''
L X (Insectic=001 and any(Insopers,001,002,055,099))
L X (any(Insectic,002,088,099) and Inscpers=088)
L X (Insectic=055 and Insopers=055)

Q Inscwash 1 342 I3
T Did you wash your hands after use?
V q2g5
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Inscpers (F3.0) ''
L X (Insopers=001 and any(Insplash,001,002,055,099))
L X (any(Insopers,002,088,099) and Inscwash=088)
L X (Insopers=055 and Inscwash=055)

Q Inscprot 1 345 I3
T Did you wear gloves, masks, or other protective equipment?
V q2g6
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Inscpers (F3.0) ''
L X (Insopers=001 and any(Insprot,001,002,055,099))

L X (any(Insdpers,002,088,099) and Insdpot=088)
L X (Insdpers=055 and Insdpot=055)

* This variable was deleted from the spanish version. Thus this variable is missing on all of the Spanish QX's

Q Insdp_mix 1 348 I3

T Did you mix the product yourself?

V q2g7

Y 001 Yes

Y 002 No

Y 055 refused

Y 088 not applicable

Y 099 missing

P Insdpers (F3.0) ''

L X (Insdpers=001 and any(Insdp_mix,001,002,055,099))

L X (any(Insdpers,002,088,099) and any(Insdp_mix,088,099))

L X (Insdpers=055 and Insdp_mix=055)

Q Vacuum 1 351 I3

T In the past week, did you spend any time...? or were you near anyone who was...? Vacuuming?

V q3a

Y 001 Yes

Y 002 No

Y 055 refused

Y 088 not applicable

Y 099 missing

P Formstat (F2.0) ''

L X (Formstat=01 and any(Vacuum,001,002,055,099))

L X (Formstat=03 and any(Vacuum,001,002,055,088,099))

L X (any(Formstat,02,05,09) and Vacuum=088)

Q Vac_pw 1 354 I2

T How many times in the past week?

V q3a1

R (0,28)

Y -5 refused

Y -8 not applicable

Y -9 missing

P Vacuum (F3.0) ''

L X (Vacuum=001 and (range(Vac_pw,0,28) or any(Vac_pw,-5,-9)))

L X (any(Vacuum,002,088,099) and Vac_pw=-8)

L X (Vacuum=055 and Vac_pw=-5)

Q Vac_days 1 356 I2

T Number of days since last done?

V q3a2

R (0,7)

Y -5 refused

Y -8 not applicable

Y -9 missing

P Vacuum (F3.0) ''

L X (Vacuum=001 and (range(Vac_days,0,7) or any(Vac_days,-5,-9)))
L X (any(Vacuum,002,088,099) and Vac_days=-8)
L X (Vacuum=055 and Vac_days=-5)

Q Vac_time 1 358 I3
T How long did you spend or were near someone who was vacuuming?
V q3a3
R (0,135)
Y -55 refused
Y -88 not applicable
Y -99 missing
P Vacuum (F3.0) ''
L X (Vacuum=001 and (range(Vac_time,0,135) or any(Vac_time,-55,-99)))
L X (any(Vacuum,002,088,099) and Vac_time=-88)
L X (Vacuum=055 and Vac_time=-55)

Q Vac_unit 1 361 I3
T minute(s) or hour(s)
V q3a3u
Y 001 minutes
Y 002 hours
Y 055 refused
Y 088 not applicable
Y 099 missing
P Vacuum (F3.0) ''
L X (Vacuum=001 and any(Vac_unit,001,002,055,099))
L X (any(Vacuum,002,088,099) and Vac_unit=088)
L X (Vacuum=055 and Vac_unit=055)

Q Vac_pers 1 364 I3
T Did you do this yourself?
V q3a4
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Vacuum (F3.0) ''
L X (Vacuum=001 and any(Vac_pers,001,002,055,099))
L X (any(Vacuum,002,088,099) and Vac_pers=088)
L X (Vacuum=055 and Vac_pers=055)

Q Sweepind 1 367 I3
T In the past week, did you spend any time...? or were you near anyone who was...? Sweeping indoors?
V q3b
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Formstat (F2.0) ''

L X (Formstat=01 and any(Sweepind,001,002,055,099))
L X (Formstat=03 and any(Sweepind,001,002,055,088,099))
L X (any(Formstat,02,05,09) and Sweepind=088)

Q Swp_pw 1 370 I2
T How many times in the past week?
V q3b1
R (0,30)
Y -5 refused
Y -8 not applicable
Y -9 missing
P Sweepind (F3.0) ''
L X (Sweepind=001 and (range(Swp_pw,0,30) or any(Swp_pw,-5,-9)))
L X (any(Sweepind,002,088,099) and Swp_pw=-8)
L X (Sweepind=055 and Swp_pw=-5)

Q Swp_days 1 372 I2
T Number of days since last done?
V q3b2
R (0,7)
Y -5 refused
Y -8 not applicable
Y -9 missing
P Sweepind (F3.0) ''
L X (Sweepind=001 and (range(Swp_days,0,7) or any(Swp_days,-5,-9)))
L X (any(Sweepind,002,088,099) and Swp_days=-8)
L X (Sweepind=055 and Swp_days=-5)

Q Swp_time 1 374 I3
T How long did you spend or were near someone who was sweeping indoors?
V q3b3
R (0,120)
Y -55 refused
Y -88 not applicable
Y -99 missing
P Sweepind (F3.0) ''
L X (Sweepind=001 and (range(Swp_time,0,120) or any(Swp_time,-55,-99)))
L X (any(Sweepind,002,088,099) and Swp_time=-88)
L X (Sweepind=055 and Swp_time=-55)

Q Swp_unit 1 377 I3
T minute(s) or hour(s)
V q3b3u
Y 001 minutes
Y 002 hours
Y 055 refused
Y 088 not applicable
Y 099 missing
P Sweepind (F3.0) ''
L X (Sweepind=001 and any(Swp_unit,001,002,055,099))
L X (any(Sweepind,002,088,099) and Swp_unit=088)

L X (Sweepind=055 and Swp_unit=055)

Q Swp_pers 1 380 I3

T Did you do this yourself?

V q3b4

Y 001 Yes

Y 002 No

Y 055 refused

Y 088 not applicable

Y 099 missing

P Sweepind (F3.0) ''

L X (Sweepind=001 and any(Swp_pers,001,002,055,099))

L X (any(Sweepind,002,088,099) and Swp_pers=088)

L X (Sweepind=055 and Swp_pers=055)

Q Dusting 1 383 I3

T In the past week, did you spend any time...? or were you near anyone who was...? Dusting?

V q3c

Y 001 Yes

Y 002 No

Y 055 refused

Y 088 not applicable

Y 099 missing

P Formstat (F2.0) ''

L X (Formstat=01 and any(Dusting,001,002,055,099))

L X (Formstat=03 and any(Dusting,001,002,055,088,099))

L X (any(Formstat,02,05,09) and Dusting=088)

Q Dust_pw 1 386 I2

T How many times in the past week?

V q3c1

R (0,20)

Y -5 refused

Y -8 not applicable

Y -9 missing

P Dusting (F3.0) ''

L X (Dusting=001 and (range(Dust_pw,0,20) or any(Dust_pw,-5,-9)))

L X (any(Dusting,002,088,099) and Dust_pw=-8)

L X (Dusting=055 and Dust_pw=-5)

Q Dustdays 1 388 I2

T Number of days since last done?

V q3c2

R (0,7)

Y -5 refused

Y -8 not applicable

Y -9 missing

P Dusting (F3.0) ''

L X (Dusting=001 and (range(Dustdays,0,7) or any(Dustdays,-5,-9)))

L X (any(Dusting,002,088,099) and Dustdays=-8)

L X (Dusting=055 and Dustdays=-5)

Q Dusttime 1 390 I3

T How long did you spend or were near someone who was dusting?

V q3c3

R (0,120)

Y -55 refused

Y -88 not applicable

Y -99 missing

P Dusting (F3.0) ''

L X (Dusting=001 and (range(Dusttime,0,120) or any(Dusttime,-55,-99)))

L X (any(Dusting,002,088,099) and Dusttime=-88)

L X (Dusting=055 and Dusttime=-55)

Q Dustunit 1 393 I3

T minute(s) or hour(s)

V q3c3u

Y 001 Yes

Y 002 No

Y 055 refused

Y 088 not applicable

Y 099 missing

P Dusting (F3.0) ''

L X (Dusting=001 and any(Dustunit,001,002,055,099))

L X (any(Dusting,002,088,099) and Dustunit=088)

L X (Dusting=055 and Dustunit=055)

Q Dustpers 1 396 I3

T Did you do this yourself?

V q3c4

Y 001 Yes

Y 002 No

Y 055 refused

Y 088 not applicable

Y 099 missing

P Dusting (F3.0) ''

L X (Dusting=001 and any(Dustpers,001,002,055,099))

L X (any(Dusting,002,088,099) and Dustpers=088)

L X (Dusting=055 and Dustpers=055)

Q Garden 1 399 I3

T In the past week, did you spend any time...? or were you near anyone who was...? Gardening?

V q3d

Y 001 Yes

Y 002 No

Y 055 refused

Y 088 not applicable

Y 099 missing

P Formstat (F2.0) ''

L X (Formstat=01 and any(Garden,001,002,055,099))

L X (Formstat=03 and any(Garden,001,002,055,088,099))

L X (any(Formstat,02,05,09) and Garden=088)

Q Gard_pw 1 402 I2
T How many times in the past week?
V q3d1
R (0,20)
Y -5 refused
Y -8 not applicable
Y -9 missing
P Garden (F3.0) ''
L X (Garden=001 and (range(Gard_pw,0,20) or any(Gard_pw,-5,-9)))
L X (any(Garden,002,088,099) and Gard_pw=-8)
L X (Garden=055 and Gard_pw=-5)

Q Garddays 1 404 I2
T Number of days since last done?
V q3d2
R (0,7)
Y -5 refused
Y -8 not applicable
Y -9 missing
P Garden (F3.0) ''
L X (Garden=001 and (range(Garddays,0,7) or any(Garddays,-5,-9)))
L X (any(Garden,002,088,099) and Garddays=-8)
L X (Garden=055 and Garddays=-5)

Q Gardtime 1 406 I3
T How long did you spend or were near someone who was gardening?
V q3d3
R (0,120)
Y -55 refused
Y -88 not applicable
Y -99 missing
P Garden (F3.0) ''
L X (Garden=001 and (range(Gardtime,0,120) or any(Gardtime,-55,-99)))
L X (any(Garden,002,088,099) and Gardtime=-88)
L X (Garden=055 and Gardtime=-55)

Q Gardunit 1 409 I3
T minute(s) or hour(s)
V q3d3u
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Garden (F3.0) ''
L X (Garden=001 and any(Gardunit,001,002,055,099))
L X (any(Garden,002,088,099) and Gardunit=088)
L X (Garden=055 and Gardunit=055)

Q Gardpers 1 412 I3

T Did you do this yourself?

V q3d4

Y 001 Yes

Y 002 No

Y 055 refused

Y 088 not applicable

Y 099 missing

P Garden (F3.0) ''

L X (Garden=001 and any(Gardpers,001,002,055,099))

L X (any(Garden,002,088,099) and Gardpers=088)

L X (Garden=055 and Gardpers=055)

Q Woodwork 1 415 I3

T In the past week, did you spend any time...? or were you near anyone who was...? Woodworking?

V q3e

Y 001 Yes

Y 002 No

Y 055 refused

Y 088 not applicable

Y 099 missing

P Formstat (F2.0) ''

L X (Formstat=01 and any(Woodwork,001,002,055,099))

L X (Formstat=03 and any(Woodwork,001,002,055,088,099))

L X (any(Formstat,02,05,09) and Woodwork=088)

Q Wwrk_pw 1 418 I2

T How many times in the past week?

V q3e1

R (0,20)

Y -5 refused

Y -8 not applicable

Y -9 missing

P Woodwork (F3.0) ''

L X (Woodwork=001 and (range(Wwrk_pw,0,20) or any(Wwrk_pw,-5,-9)))

L X (any(Woodwork,002,088,099) and Wwrk_pw=-8)

L X (Woodwork=055 and Wwrk_pw=-5)

Q Wwrkdays 1 420 I2

T Number of days since last done?

V q3e2

R (0,7)

Y -5 refused

Y -8 not applicable

Y -9 missing

P Woodwork (F3.0) ''

L X (Woodwork=001 and (range(Wwrkdays,0,7) or any(Wwrkdays,-5,-9)))

L X (any(Woodwork,002,088,099) and Wwrkdays=-8)

L X (Woodwork=055 and Wwrkdays=-5)

Q Wwrktime 1 422 I3

T How long did you spend or were near someone who was woodworking?

V q3e3
R (0,120)
Y -55 refused
Y -88 not applicable
Y -99 missing
P Woodwork (F3.0) ''
L X (Woodwork=001 and (range(Wwrktime,0,120) or any(Wwrktime,-55,-99)))
L X (any(Woodwork,002,088,099) and Wwrktime=-88)
L X (Woodwork=055 and Wwrktime=-55)

Q Wwrkunit 1 425 I3
T minute(s) or hour(s)
V q3e3u
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Woodwork (F3.0) ''
L X (Woodwork=001 and any(Wwrkunit,001,002,055,099))
L X (any(Woodwork,002,088,099) and Wwrkunit=088)
L X (Woodwork=055 and Wwrkunit=055)

Q Wwrkpers 1 428 I3
T Did you do this yourself?
V q3e4
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Woodwork (F3.0) ''
L X (Woodwork=001 and any(Wwrkpers,001,002,055,099))
L X (any(Woodwork,002,088,099) and Wwrkpers=088)
L X (Woodwork=055 and Wwrkpers=055)

Q Metalwrk 1 431 I3
T In the past week, did you spend any time...? or were you near anyone who was...? Metal working/welding?
V q3f
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Formstat (F2.0) ''
L X (Formstat=01 and any(Metalwrk,001,002,055,099))
L X (Formstat=03 and any(Metalwrk,001,002,055,088,099))
L X (any(Formstat,02,05,09) and Metalwrk=088)

Q Metl_pw 1 434 I2

T How many times in the past week?

V q3f1

R (0,20)

Y -5 refused

Y -8 not applicable

Y -9 missing

P Metalwrk (F3.0) ''

L X (Metalwrk=001 and (range(Metl_pw,0,20) or any(Metl_pw,-5,-9)))

L X (any(Metalwrk,002,088,099) and Metl_pw=-8)

L X (Metalwrk=055 and Metl_pw=-5)

Q Metldays 1 436 I2

T Number of days since last done?

V q3f2

R (0,7)

Y -5 refused

Y -8 not applicable

Y -9 missing

P Metalwrk (F3.0) ''

L X (Metalwrk=001 and (range(Metldays,0,7) or any(Metldays,-5,-9)))

L X (any(Metalwrk,002,088,099) and Metldays=-8)

L X (Metalwrk=055 and Metldays=-5)

Q Metltime 1 438 I3

T How long did you spend or were near someone who was metal working/welding?

V q3f3

R (0,120)

Y -55 refused

Y -88 not applicable

Y -99 missing

P Metalwrk (F3.0) ''

L X (Metalwrk=001 and (range(Metltime,0,120) or any(Metltime,-55,-99)))

L X (any(Metalwrk,002,088,099) and Metltime=-88)

L X (Metalwrk=055 and Metltime=-55)

Q Metlunit 1 441 I3

T minute(s) or hour(s)

V q3f3u

Y 001 Yes

Y 002 No

Y 055 refused

Y 088 not applicable

Y 099 missing

P Metalwrk (F3.0) ''

L X (Metalwrk=001 and any(Metlunit,001,002,055,099))

L X (any(Metalwrk,002,088,099) and Metlunit=088)

L X (Metalwrk=055 and Metlunit=055)

Q Metlpers 1 444 I3

T Did you do this yourself?

V q3f4

Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Metalwrk (F3.0) ''
L X (Metalwrk=001 and any(Metlpers,001,002,055,099))
L X (any(Metalwrk,002,088,099) and Metlpers=088)
L X (Metalwrk=055 and Metlpers=055)

Q Broiling 1 447 I3
T In the past week, did you spend any time...? or were you near anyone who was...? Broiling, smoking, grilling or barbecuing food?
V q4a
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Formstat (F2.0) ''
L X (Formstat=01 and any(Broiling,001,002,055,099))
L X (Formstat=03 and any(Broiling,001,002,055,088,099))
L X (any(Formstat,02,05,09) and Broiling=088)

Q Broil_pw 1 450 I2
T How many times in the past week?
V q4a1
R (0,20)
Y -5 refused
Y -8 not applicable
Y -9 missing
P Broiling (F3.0) ''
L X (Broiling=001 and (range(Broil_pw,0,20) or any(Broil_pw,-5,-9)))
L X (any(Broiling,002,088,099) and Broil_pw=-8)
L X (Broiling=055 and Broil_pw=-5)

Q Broidays 1 452 I2
T Number of days since last done?
V q4a2
R (0,7)
Y -5 refused
Y -8 not applicable
Y -9 missing
P Broiling (F3.0) ''
L X (Broiling=001 and (range(Broidays,0,7) or any(Broidays,-5,-9)))
L X (any(Broiling,002,088,099) and Broidays=-8)
L X (Broiling=055 and Broidays=-5)

Q Broipers 1 454 I3
T Did you do this yourself?
V q4a3

Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Broiling (F3.0) ''
L X (Broiling=001 and any(Broipers,001,002,055,099))
L X (any(Broiling,002,088,099) and Broipers=088)
L X (Broiling=055 and Broipers=055)

Q Burnfood 1 457 I3
T In the past week, did you spend any time...? or were you near anyone who was...? Accidentally burning food while cooking?

V q4b
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Formstat (F2.0) ''
L X (Formstat=01 and any(Burnfood,001,002,055,099))
L X (Formstat=03 and any(Burnfood,001,002,055,088,099))
L X (any(Formstat,02,05,09) and Burnfood=088)

Q Bf_pw 1 460 I2
T How many times in the past week?
V q4b1
R (0,20)
Y -5 refused
Y -8 not applicable
Y -9 missing
P Paintsol (F3.0) ''
L X (Burnfood=001 and (range(Bf_pw,0,20) or any(Bf_pw,-5,-9)))
L X (any(Burnfood,002,088,099) and Bf_pw=-8)
L X (Burnfood=055 and Bf_pw=-5)

Q Bf_days 1 462 I2
T Number of days since last done?
V q4b2
R (0,7)
Y -5 refused
Y -8 not applicable
Y -9 missing
P Burnfood (F3.0) ''
L X (Burnfood=001 and (range(Bf_days,0,7) or any(Bf_days,-5,-9)))
L X (any(Burnfood,002,088,099) and Bf_days=-8)
L X (Burnfood=055 and Bf_days=-5)

Q Bf_pers 1 464 I3
T Did you do this yourself?
V q4b3

Y 001 Yes
 Y 002 No
 Y 055 refused
 Y 088 not applicable
 Y 099 missing
 P Burnfood (F3.0) ''
 L X (Burnfood=001 and any(Bf_pers,001,002,055,099))
 L X (any(Burnfood,002,088,099) and Bf_pers=088)
 L X (Burnfood=055 and Bf_pers=055)

Q Grilchar 1 467 I3
 T In the past week, did you spend any time...? or were you near anyone who was...? Grilling with charcoal or gas?
 V q4c
 Y 001 Yes
 Y 002 No
 Y 055 refused
 Y 088 not applicable
 Y 099 missing
 P Formstat (F2.0) ''
 L X (Formstat=01 and any(Grilchar,001,002,055,099))
 L X (Formstat=03 and any(Grilchar,001,002,055,088,099))
 L X (any(Formstat,02,05,09) and Grilchar=088)

Q Gril_pw 1 470 I2
 T How many times in the past week?
 V q4c1
 R (0,20)
 Y -5 refused
 Y -8 not applicable
 Y -9 missing
 P Grilchar (F3.0) ''
 L X (Grilchar=001 and (range(Gril_pw,0,20) or any(Gril_pw,-5,-9)))
 L X (any(Grilchar,002,088,099) and Gril_pw=-8)
 L X (Grilchar=055 and Gril_pw=-5)

Q Grildays 1 472 I2
 T Number of days since last done?
 V q4c2
 R (0,7)
 Y -5 refused
 Y -8 not applicable
 Y -9 missing
 P Grilchar (F3.0) ''
 L X (Grilchar=001 and (range(Grilchar,0,7) or any(Grildays,-5,-9)))
 L X (any(Grilchar,002,088,099) and Grildays=-8)
 L X (Grilchar=055 and Grildays=-5)

Q Grilpers 1 474 I3
 T Did you do this yourself?
 V q4c3

Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Grilchar (F3.0) ''
L X (Grilchar=001 and any(Grilpers,001,002,055,099))
L X (any(Grilchar,002,088,099) and Grilpers=088)
L X (Grilchar=055 and Grilpers=055)

Q Cookwood 1 477 I3
T In the past week, did you spend any time...? or were you near anyone who was...? Cooking with a wood-burning or coal-burning stove?

V q4d
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Formstat (F2.0) ''
L X (Formstat=01 and any(Cookwood,001,002,055,099))
L X (Formstat=03 and any(Cookwood,001,002,055,088,099))
L X (any(Formstat,02,05,09) and Cookwood=088)

Q Cook_pw 1 480 I2
T How many times in the past week?
V q4d1
R (0,20)
Y -5 refused
Y -8 not applicable
Y -9 missing
P Cookwood (F3.0) ''
L X (Cookwood=001 and (range(Cook_pw,0,20) or any(Cook_pw,-5,-9)))
L X (any(Cookwood,002,088,099) and Cook_pw=-8)
L X (Cookwood=055 and Cook_pw=-5)

Q Cookdays 1 482 I2
T Number of days since last done?
V q4d2
R (0,7)
Y -5 refused
Y -8 not applicable
Y -9 missing
P Cookwood (F3.0) ''
L X (Cookwood=001 and (range(Cookdays,0,7) or any(Cookdays,-5,-9)))
L X (any(Cookwood,002,088,099) and Cookdays=-8)
L X (Cookwood=055 and Cookdays=-5)

Q Cookpers 1 484 I3
T Did you do this yourself?
V q4d3

Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Cookwood (F3.0) ''
L X (Cookwood=001 and any(Cookpers,001,002,055,099))
L X (any(Cookwood,002,088,099) and Cookpers=088)
L X (Cookwood=055 and Cookpers=055)

Q Caratgar 1 487 I3
T During the past week, did you or anyone else park a car or other motor vehicle in: A garage attatched to your home?

V q5a
Y 001 Yes
Y 002 No
Y 003 N/A
Y 055 refused
Y 088 not applicable
Y 099 missing
P Formstat (F2.0) ''
L X (Formstat=01 and any(Caratgar,001,002,003,055,099))
L X (Formstat=03 and any(Caratgar,001,002,003,055,088,099))
L X (any(Formstat,02,05,09) and Caratgar=088)

Q Cardegar 1 490 I3
T During the past week, did you or anyone else park a car or other motor vehicle in: A detatched garage?

V q5b
Y 001 Yes
Y 002 No
Y 003 N/A
Y 055 refused
Y 088 not applicable
Y 099 missing
P Formstat (F2.0) ''
L X (Formstat=01 and any(Cardegar,001,002,003,055,099))
L X (Formstat=03 and any(Cardegar,001,002,003,055,088,099))
L X (any(Formstat,02,05,09) and Cardegar=088)

Q Carcarpt 1 493 I3
T During the past week, did you or anyone else park a car or other motor vehicle in: A carport attatched to your home?

V q5c
Y 001 Yes
Y 002 No
Y 003 N/A
Y 055 refused
Y 088 not applicable
Y 099 missing
P Formstat (F2.0) ''
L X (Formstat=01 and any(Carcarpt,001,002,003,055,099))

L X (Formstat=03 and any(Carcarpt,001,002,003,055,088,099))
L X (any(Formstat,02,05,09) and Carcarpt=088)

Q Add_p13 1 496 I2
T Add Med?
Y 01 Y
Y 02 N

Q Adno_p13 1 498 I2
T Add Med #
Y -5 refused
Y -8 not applicable
Y -9 missing
R (01,99)
P Add_p13 (F2.0) ''
L X (Add_p13=01 and range(Adno_p13,01,99))
L X (Add_p13=02 and Adno_p13=-8)

* All of the variables for Units have been change to length 1 to keep the length of the form under 1024.

Q Diuretic 1 500 I3
T Please tell me the names of any medicines you took in the past week: Medical Class: Diuretic

V q6a
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Formstat (F2.0) ''
L X (Formstat=01 and any(Diuretic,001,002,055,099))
L X (Formstat=03 and any(Diuretic,001,002,055,088,099))
L X (any(Formstat,02,05,09) and Diuretic=088)

Q Diurtim1 1 503 I3
T How many times in the past week? #1
V q6a1
Y -55 Refused
Y -88 Not applicable
Y -99 Missing
R (001,050)
P Diuretic (F3.0) ''
L X (Diuretic=001 and (range(Diurtim1,001,050) or any(Diurtim1,-55,-99)))
L X (any(Diuretic,002,088,099) and Diurtim1=-88)
L X (Diuretic=055 and Diurtim1=-55)

Q Diurnum1 1 506 I5
T Average Dose: Number of Units Take EACH TIME: #1
V q6a1a
Y -5555 Refused
Y -8888 Not applicable
Y -9999 Missing
R (00001,25000)

P Diurtim1 (F3.0) ''
L X (range(Diurtim1,001,050) or Diurtim1=-99) and (range(Diurnum1,00001,25000) or Diurnum1=-9999)
L X (Diurtim1=-88 and Diurnum1=-8888)
L X (Diurtim1=-55 and Diurnum1=-5555)

Q Diur_un1 1 511 I1

T Average Dose: Unit of Measurement: #1

V q6alb

Y 1 mg

Y 2 mcg

Y 3 I.U.

* The Missing and N/A values are not displayed on the form. They are added during cleaning and Teleform download.

Y 5 Refused

Y 8 Not applicable

Y 9 Missing

P Diurnum1 (F5.0) '', Diur_uo1 (F2.0) ''

L X (range(Diurnum1,00001,25000) and Diur_uo1=-8) and any(Diur_un1,1,2,3)

L X (range(Diurnum1,00001,25000) and range(Diur_uo1,01,98)) and Diur_un1=8

L X (range(Diurnum1,00001,25000) and Diur_uo1=-9) and Diur_un1=9

L X (range(Diurnum1,00001,25000) and Diur_uo1=-5) and Diur_un1=5

L X (any(Diurnum1,-5555,-8888,-9999) and Diur_un1=8)

Q Diurcat1 1 512 I2

T M Cat #1

V q6alc

Y -5 Refused

Y -8 Not applicable

Y -9 Missing

R (01,98)

P Diurtim1 (F3.0) ''

L X (range(Diurtim1,001,050) or Diurtim1=-99) and (range(Diurcat1,01,98) or Diurcat1=-9)

L X (Diurtim1=-88 and Diurcat1=-8)

L X (Diurtim1=-55 and Diurcat1=-5)

Q Diurbrn1 1 514 I2

T Brand #1

V q6ald

Y -5 Refused

Y -8 Not applicable

Y -9 Missing

R (01,99)

P Diurtim1 (F3.0) ''

L X (range(Diurtim1,001,050) or Diurtim1=-99) and (range(Diurbrn1,01,99) or Diurbrn1=-9)

L X (Diurtim1=-88 and Diurbrn1=-8)

L X (Diurtim1=-55 and Diurbrn1=-5)

Q Diurcod1 1 516 I3

T M Cod #1

V q6ale

Y -55 Refused

Y -88 Not applicable

Y -99 Missing

R (001,999)

P Diurtim1 (F3.0) ''

L X (range(Diurtim1,001,050) or Diurtim1=-99) and (range(Diurcod1,001,999) or Diurcod1=-99)

L X (Diurtim1=-88 and Diurcod1=-88)

L X (Diurtim1=-55 and Diurcod1=-55)

Q Diur_uo1 1 519 I2

T O Unit #1

V q6a1f

Y -5 Refused

Y -8 Not applicable

Y -9 Missing

R (01,99)

P Diurtim1 (F3.0) ''

L X (range(Diurtim1,001,050) or Diurtim1=-99) and (range(Diur_uo1,01,99) or any(Diur_uo1,-8,-9))

L X (Diurtim1=-88 and Diur_uo1=-8)

L X (Diurtim1=-55 and Diur_uo1=-5)

Q Diurtim2 1 521 I3

T How many times in the past week? #2

V q6a2

Y -55 Refused

Y -88 Not applicable

Y -99 Missing

R (001,050)

P Diuretic (F3.0) ''

L X (Diuretic=001 and (range(Diurtim2,001,050) or any(Diurtim2,-55,-88,-99)))

L X (any(Diuretic,002,088,099) and Diurtim2=-88)

L X (Diuretic=055 and Diurtim2=-55)

Q Diurnum2 1 524 I5

T Average Dose: Number of Units Take EACH TIME: #2

V q6a2a

Y -5555 Refused

Y -8888 Not applicable

Y -9999 Missing

R (00001,25000)

P Diurtim2 (F3.0) ''

L X (range(Diurtim2,001,050) or Diurtim2=-99) and (range(Diurnum2,00001,25000) or Diurnum2=-9999)

L X (Diurtim2=-88 and Diurnum2=-8888)

L X (Diurtim2=-55 and Diurnum2=-5555)

Q Diur_un2 1 529 I1

T Average Dose: Unit of Measurement: #2

V q6a2b

Y 1 mg

Y 2 mcg

Y 3 I.U.

* The Missing and N/A values are not displayed on the form. They are added during cleaning and Teleform download.

Y 5 Refused

Y 8 Not applicable

Y 9 Missing

P Diurnum2 (F5.0) '', Diur_uo2 (F2.0) ''

L X (range(Diurnum2,00001,25000) and Diur_uo2=-8) and any(Diur_un2,1,2,3)

L X (range(Diurnum2,00001,25000) and range(Diur_uo2,01,98)) and Diur_un2=8

L X (range(Diurnum2,00001,25000) and Diur_uo2=-9) and Diur_un2=9

L X (range(Diurnum2,00001,25000) and Diur_uo2=-5) and Diur_un2=5

L X (any(Diurnum2,-5555,-8888,-9999) and Diur_un2=8)

Q Diurcat2 1 530 I2

T M Cat #2

V q6a2c

Y -5 Refused

Y -8 Not applicable

Y -9 Missing

R (01,98)

P Diurtim2 (F3.0) ''

L X (range(Diurtim2,001,050) or Diurtim2=-99) and (range(Diurcat2,01,98) or Diurcat2=-9)

L X (Diurtim2=-88 and Diurcat2=-8)

L X (Diurtim2=-55 and Diurcat2=-5)

Q Diurbrn2 1 532 I2

T Brand #2

V q6a2d

Y -5 Refused

Y -8 Not applicable

Y -9 Missing

R (01,99)

P Diurtim2 (F3.0) ''

L X (range(Diurtim2,001,050) or Diurtim2=-99) and (range(Diurbrn2,01,99) or Diurbrn2=-9)

L X (Diurtim2=-88 and Diurbrn2=-8)

L X (Diurtim2=-55 and Diurbrn2=-5)

Q Diurcod2 1 534 I3

T M Cod #2

V q6a2e

Y -55 Refused

Y -88 Not applicable

Y -99 Missing

R (001,999)

P Diurtim2 (F3.0) ''

L X (range(Diurtim2,001,050) or Diurtim2=-99) and (range(Diurcod2,001,999) or Diurcod2=-99)

L X (Diurtim2=-88 and Diurcod2=-88)

L X (Diurtim2=-55 and Diurcod2=-55)

Q Diur_uo2 1 537 I2

T O Unit #2

V q6a2f
Y -5 Refused
Y -8 Not applicable
Y -9 Missing
R (01,99)
P Diurtim2 (F3.0) ''
L X (range(Diurtim2,001,050) or Diurtim2=-99) and (range(Diur_uo2,01,99) or any(Diur_uo2,-8,-9))
L X (Diurtim2=-88 and Diur_uo2=-8)
L X (Diurtim2=-55 and Diur_uo2=-5)

Q Diurtim3 1 539 I3
T How many times in the past week? #3
V q6a3
Y -55 Refused
Y -88 Not applicable
Y -99 Missing
R (001,050)
P Diuretic (F3.0) ''
L X (Diuretic=001 and (range(Diurtim3,001,050) or any(Diurtim3,-55,-88,-99)))
L X (any(Diuretic,002,088,099) and Diurtim3=-88)
L X (Diuretic=055 and Diurtim3=-55)

Q Diurnum3 1 542 I5
T Average Dose: Number of Units Take EACH TIME: #3
V q6a3a
Y -5555 Refused
Y -8888 Not applicable
Y -9999 Missing
R (00001,25000)
P Diurtim3 (F3.0) ''
L X (range(Diurtim3,001,050) or Diurtim3=-99) and (range(Diurnum3,00001,25000) or Diurnum3=-9999)
L X (Diurtim3=-88 and Diurnum3=-8888)
L X (Diurtim3=-55 and Diurnum3=-5555)

Q Diur_un3 1 547 I1
T Average Dose: Unit of Measurement: #3
V q6a3b
Y 1 mg
Y 2 mcg
Y 3 I.U.
* The Missing and N/A values are not displayed on the form. They are added during cleaning and Teleform download.
Y 5 Refused
Y 8 Not applicable
Y 9 Missing
P Diurnum3 (F5.0) '', Diur_uo3 (F2.0) ''
L X (range(Diurnum3,00001,25000) and Diur_uo3=-8) and any(Diur_un3,1,2,3)
L X (range(Diurnum3,00001,25000) and range(Diur_uo3,01,98)) and Diur_un3=8
L X (range(Diurnum3,00001,25000) and Diur_uo3=-9) and Diur_un3=9
L X (range(Diurnum3,00001,25000) and Diur_uo3=-5) and Diur_un3=5

L X (any(Diurnum3,-5555,-8888,-9999) and Diur_un3=8)

Q Diurcat3 1 548 I2
T M Cat #3
V q6a3c
Y -5 Refused
Y -8 Not applicable
Y -9 Missing
R (01,98)
P Diurtim3 (F3.0) ''
L X (range(Diurtim3,001,050) or Diurtim3=-99) and (range(Diurcat3,01,98) or Diurcat3=-9)
L X (Diurtim3=-88 and Diurcat3=-8)
L X (Diurtim3=-55 and Diurcat3=-5)

Q Diurbrn3 1 550 I2
T Brand #3
V q6a3d
Y -5 Refused
Y -8 Not applicable
Y -9 Missing
R (01,99)
P Diurtim3 (F3.0) ''
L X (range(Diurtim3,001,050) or Diurtim3=-99) and (range(Diurbrn3,01,99) or Diurbrn3=-9)
L X (Diurtim3=-88 and Diurbrn3=-8)
L X (Diurtim3=-55 and Diurbrn3=-5)

Q Diurcod3 1 552 I3
T M Cod #3
V q6a3e
Y -55 Refused
Y -88 Not applicable
Y -99 Missing
R (001,999)
P Diurtim3 (F3.0) ''
L X (range(Diurtim3,001,050) or Diurtim3=-99) and (range(Diurcod3,001,999) or Diurcod3=-99)
L X (Diurtim3=-88 and Diurcod3=-88)
L X (Diurtim3=-55 and Diurcod3=-55)

Q Diur_uo3 1 555 I2
T O Unit #3
V q6a3f
Y -5 Refused
Y -8 Not applicable
Y -9 Missing
R (01,99)
P Diurtim3 (F3.0) ''
L X (range(Diurtim3,001,050) or Diurtim3=-99) and (range(Diur_uo3,01,99) or any(Diur_uo3,-8,-9))
L X (Diurtim3=-88 and Diur_uo3=-8)
L X (Diurtim3=-55 and Diur_uo3=-5)

Q Chelat 1 557 I3

T Please tell me the names of any medicines you took in the past week: Medical Class: Chelating Agents
V q6b

Y 001 Yes

Y 002 No

Y 055 refused

Y 088 not applicable

Y 099 missing

P Formstat (F2.0) ''

L X (Formstat=01 and any(Chelat,001,002,055,099))

L X (Formstat=03 and any(Chelat,001,002,055,088,099))

L X (any(Formstat,02,05,09) and Chelat=088)

Q Cheltim1 1 560 I3

T How many times in the past week? #1

V q6b1

Y -55 Refused

Y -88 Not applicable

Y -99 Missing

R (001,050)

P Chelat (F3.0) ''

L X (Chelat=001 and (range(Cheltim1,001,050) or any(Cheltim1,-55,-99)))

L X (any(Chelat,002,088,099) and Cheltim1=-88)

L X (Chelat=055 and Cheltim1=-55)

Q Chelnum1 1 563 I5

T Average Dose: Number of Units Take EACH TIME: #1

V q6b1a

Y -5555 Refused

Y -8888 Not applicable

Y -9999 Missing

R (00001,25000)

P Cheltim1 (F3.0) ''

L X (range(Cheltim1,001,050) or Cheltim1=-99) and (range(Chelnum1,00001,25000) or Chelnum1=-9999)

L X (Cheltim1=-88 and Chelnum1=-8888)

L X (Cheltim1=-55 and Chelnum1=-5555)

Q Chel_un1 1 568 I1

T Average Dose: Unit of Measurement: #1

V q6b1b

Y 1 mg

Y 2 mcg

Y 3 I.U.

* The Missing and N/A values are not displayed on the form. They are added during cleaning and Teleform download.

Y 5 Refused

Y 8 Not applicable

Y 9 Missing

P Chelnum1 (F5.0) '', Chel_uo1 (F2.0) ''

L X (range(Chelnum1,00001,25000) and Chel_uo1=-8) and any(Chel_un1,1,2,3)

L X (range(Chelnum1,00001,25000) and range(Chel_uo1,01,98)) and Chel_un1=8

L X (range(Chelnum1,00001,25000) and Chel_uo1=-9) and Chel_un1=9
L X (range(Chelnum1,00001,25000) and Chel_uo1=-5) and Chel_un1=5
L X (any(Chelnum1,-5555,-8888,-9999) and Chel_un1=8)

Q Chelcat1 1 569 I2
T M Cat #1
V q6b1c
Y -5 Refused
Y -8 Not applicable
Y -9 Missing
R (01,98)
P Cheltim1 (F3.0) ''
L X (range(Cheltim1,001,050) or Cheltim1=-99) and (range(Chelcat1,01,98) or Chelcat1=-9)
L X (Cheltim1=-88 and Chelcat1=-8)
L X (Cheltim1=-55 and Chelcat1=-5)

Q Chelbrn1 1 571 I2
T Brand #1
V q6b1d
Y -5 Refused
Y -8 Not applicable
Y -9 Missing
R (01,99)
P Cheltim1 (F3.0) ''
L X (range(Cheltim1,001,050) or Cheltim1=-99) and (range(Chelbrn1,01,99) or Chelbrn1=-9)
L X (Cheltim1=-88 and Chelbrn1=-8)
L X (Cheltim1=-55 and Chelbrn1=-5)

Q Chelcod1 1 573 I3
T M Cod #1
V q6b1e
Y -55 Refused
Y -88 Not applicable
Y -99 Missing
R (001,999)
P Cheltim1 (F3.0) ''
L X (range(Cheltim1,001,050) or Cheltim1=-99) and (range(Chelcod1,001,999) or Chelcod1=-99)
L X (Cheltim1=-88 and Chelcod1=-88)
L X (Cheltim1=-55 and Chelcod1=-55)

Q Chel_uo1 1 576 I2
T O Unit #1
V q6b1f
Y -5 Refused
Y -8 Not applicable
Y -9 Missing
R (01,99)
P Cheltim1 (F3.0) ''
L X (range(Cheltim1,001,050) or Cheltim1=-99) and (range(Chel_uo1,01,99) or any(Chel_uo1,-8,-9))
L X (Cheltim1=-88 and Chel_uo1=-8)
L X (Cheltim1=-55 and Chel_uo1=-5)

Q Cheltim2 1 578 I3
T How many times in the past week? #2
V q6b2
Y -55 Refused
Y -88 Not applicable
Y -99 Missing
R (001,050)
P Chelat (F3.0) ''
L X (Chelat=001 and (range(Cheltim2,001,050) or any(Cheltim2,-55,-88,-99)))
L X (any(Chelat,002,088,099) and Cheltim2=-88)
L X (Chelat=055 and Cheltim2=-55)

Q Chelnum2 1 581 I5
T Average Dose: Number of Units Take EACH TIME: #2
V q6b2a
Y -5555 Refused
Y -8888 Not applicable
Y -9999 Missing
R (00001,25000)
P Cheltim2 (F3.0) ''
L X (range(Cheltim2,001,050) or Cheltim2=-99) and (range(Chelnum2,00001,25000) or Chelnum2=-9999)
L X (Cheltim2=-88 and Chelnum2=-8888)
L X (Cheltim2=-55 and Chelnum2=-5555)

Q Chel_un2 1 586 I1
T Average Dose: Unit of Measurement: #2
V q6b2b
Y 1 mg
Y 2 mcg
Y 3 I.U.
* The Missing and N/A values are not displayed on the form. They are added during cleaning and Teleform download.
Y 5 Refused
Y 8 Not applicable
Y 9 Missing
P Chelnum2 (F5.0) '', Chel_uo2 (F2.0) ''
L X (range(Chelnum2,00001,25000) and Chel_uo2=-8) and any(Chel_un2,1,2,3)
L X (range(Chelnum2,00001,25000) and range(Chel_uo2,01,98)) and Chel_un2=8
L X (range(Chelnum2,00001,25000) and Chel_uo2=-9) and Chel_un2=9
L X (range(Chelnum2,00001,25000) and Chel_uo2=-5) and Chel_un2=5
L X (any(Chelnum2,-5555,-8888,-9999) and Chel_un2=8)

Q Chelcat2 1 587 I2
T M Cat #2
V q6b2c
Y -5 Refused
Y -8 Not applicable
Y -9 Missing
R (01,98)

P Cheltim2 (F3.0) ''
L X (range(Cheltim2,001,050) or Cheltim2=-99) and (range(Chelcat2,01,98) or Chelcat2=-9)
L X (Cheltim2=-88 and Chelcat2=-8)
L X (Cheltim2=-55 and Chelcat2=-5)

Q Chelbrn2 1 589 I2
T Brand #2
V q6b2d
Y -5 Refused
Y -8 Not applicable
Y -9 Missing
R (01,99)
P Cheltim2 (F3.0) ''
L X (range(Cheltim2,001,050) or Cheltim2=-99) and (range(Chelbrn2,01,99) or Chelbrn2=-9)
L X (Cheltim2=-88 and Chelbrn2=-8)
L X (Cheltim2=-55 and Chelbrn2=-5)

Q Chelcod2 1 591 I3
T M Cod #2
V q6b2e
Y -55 Refused
Y -88 Not applicable
Y -99 Missing
R (001,999)
P Cheltim2 (F3.0) ''
L X (range(Cheltim2,001,050) or Cheltim2=-99) and (range(Chelcod2,001,999) or Chelcod2=-99)
L X (Cheltim2=-88 and Chelcod2=-88)
L X (Cheltim2=-55 and Chelcod2=-55)

Q Chel_uo2 1 594 I2
T O Unit #2
V q6b2f
Y -5 Refused
Y -8 Not applicable
Y -9 Missing
R (01,99)
P Cheltim2 (F3.0) ''
L X (range(Cheltim2,001,050) or Cheltim2=-99) and (range(Chel_uo2,01,99) or any(Chel_uo2,-8,-9))
L X (Cheltim2=-88 and Chel_uo2=-8)
L X (Cheltim2=-55 and Chel_uo2=-5)

Q Cheltim3 1 596 I3
T How many times in the past week? #3
V q6b3
Y -55 Refused
Y -88 Not applicable
Y -99 Missing
R (001,050)
P Chelat (F3.0) ''
L X (Chelat=001 and (range(Cheltim3,001,050) or any(Cheltim3,-55,-88,-99)))
L X (any(Chelat,002,088,099) and Cheltim3=-88)

L X (Chelat=055 and Cheltim3=-55)

Q Chelnum3 1 599 I5
T Average Dose: Number of Units Take EACH TIME: #3
V q6b3a
Y -5555 Refused
Y -8888 Not applicable
Y -9999 Missing
R (00001,25000)
P Cheltim3 (F3.0) ''
L X (range(Cheltim3,001,050) or Cheltim3=-99) and (range(Chelnum3,00001,25000) or Chelnum3=-9999)
L X (Cheltim3=-88 and Chelnum3=-8888)
L X (Cheltim3=-55 and Chelnum3=-5555)

Q Chel_un3 1 604 I1
T Average Dose: Unit of Measurement: #3

V q6b3b
Y 1 mg
Y 2 mcg
Y 3 I.U.

* The Missing and N/A values are not displayed on the form. They are added during cleaning and Teleform download.

Y 5 Refused
Y 8 Not applicable
Y 9 Missing
P Chelnum3 (F5.0) '', Chel_uo3 (F2.0) ''
L X (range(Chelnum3,00001,25000) and Chel_uo3=-8) and any(Chel_un3,1,2,3)
L X (range(Chelnum3,00001,25000) and range(Chel_uo3,01,98)) and Chel_un3=8
L X (range(Chelnum3,00001,25000) and Chel_uo3=-9) and Chel_un3=9
L X (range(Chelnum3,00001,25000) and Chel_uo3=-5) and Chel_un3=5
L X (any(Chelnum3,-5555,-8888,-9999) and Chel_un3=8)

Q Chelcat3 1 605 I2

T M Cat #3
V q6b3c
Y -5 Refused
Y -8 Not applicable
Y -9 Missing
R (01,98)
P Cheltim3 (F3.0) ''
L X (range(Cheltim3,001,050) or Cheltim3=-99) and (range(Chelcat3,01,98) or Chelcat3=-9)
L X (Cheltim3=-88 and Chelcat3=-8)
L X (Cheltim3=-55 and Chelcat3=-5)

Q Chelbrn3 1 607 I2

T Brand #3
V q6b3d
Y -5 Refused
Y -8 Not applicable
Y -9 Missing

R (01,99)

P Cheltim3 (F3.0) ''

L X (range(Cheltim3,001,050) or Cheltim3=-99) and (range(Chelbrn3,01,99) or Chelbrn3=-9)

L X (Cheltim3=-88 and Chelbrn3=-8)

L X (Cheltim3=-55 and Chelbrn3=-5)

Q Chelcod3 1 609 I3

T M Cod #3

V q6b3e

Y -55 Refused

Y -88 Not applicable

Y -99 Missing

R (001,999)

P Cheltim3 (F3.0) ''

L X (range(Cheltim3,001,050) or Cheltim3=-99) and (range(Chelcod3,001,999) or Chelcod3=-99)

L X (Cheltim3=-88 and Chelcod3=-88)

L X (Cheltim3=-55 and Chelcod3=-55)

Q Chel_uo3 1 612 I2

T O Unit #3

V q6b3f

Y -5 Refused

Y -8 Not applicable

Y -9 Missing

R (01,99)

P Cheltim3 (F3.0) ''

L X (range(Cheltim3,001,050) or Cheltim3=-99) and (range(Chel_uo3,01,99) or any(Chel_uo3,-8,-9))

L X (Cheltim3=-88 and Chel_uo3=-8)

L X (Cheltim3=-55 and Chel_uo3=-5)

Q Add_p14 1 614 I2

T Addl Med?

Y 01 Y

Y 02 N

Q Adno_p14 1 616 I2

T Add. Med. #

Y -5 refused

Y -8 not applicable

Y -9 missing

R (01,99)

L X (Add_p14=01 and range(Adno_p14,01,99))

L X (Add_p14=02 and Adno_p14=-8)

Q Antacids 1 618 I3

T Please tell me the names of any medicines you took in the past week: Medical Class: Antacids?

V q6c

Y 001 Yes

Y 002 No

Y 055 refused

Y 088 not applicable

Y 099 missing
P Formstat (F2.0) ''
L X (Formstat=01 and any(Antacids,001,002,055,099))
L X (Formstat=03 and any(Antacids,001,002,055,088,099))
L X (any(Formstat,02,05,09) and Antacids=088)

Q Antatim1 1 621 I3
T How many times in the past week? #1
V q6c1
Y -55 Refused
Y -88 Not applicable
Y -99 Missing
R (001,050)
P Antacids (F3.0) ''
L X (Antacids=001 and (range(Antatim1,001,050) or any(Antatim1,-55,-99)))
L X (any(Antacids,002,088,099) and Antatim1=-88)
L X (Antacids=055 and Antatim1=-55)

Q Antanum1 1 624 I5
T Average Dose: Number of Units Take EACH TIME: #1
V q6c1a
Y -5555 Refused
Y -8888 Not applicable
Y -9999 Missing
R (00001,25000)
P Antatim1 (F3.0) ''
L X (range(Antatim1,001,050) or Antatim1=-99) and (range(Antanum1,00001,25000) or Antanum1=-9999)
L X (Antatim1=-88 and Antanum1=-8888)
L X (Antatim1=-55 and Antanum1=-5555)

Q Anta_un1 1 629 I1
T Average Dose: Unit of Measurement: #1
V q6c1b
Y 1 mg
Y 2 mcg
Y 3 I.U.
* The Missing and N/A values are not displayed on the form. They are added during cleaning and Teleform download.
Y 5 Refused
Y 8 Not applicable
Y 9 Missing
P Antanum1 (F5.0) '', Anta_uo1 (F2.0) ''
L X (range(Antanum1,00001,25000) and Anta_uo1=-8) and any(Anta_un1,1,2,3)
L X (range(Antanum1,00001,25000) and range(Anta_uo1,01,98)) and Anta_un1=8
L X (range(Antanum1,00001,25000) and Anta_uo1=-9) and Anta_un1=9
L X (range(Antanum1,00001,25000) and Anta_uo1=-5) and Anta_un1=5
L X (any(Antanum1,-5555,-8888,-9999) and Anta_un1=8)

Q Antacat1 1 630 I2
T M Cat #1

V q6c1c

Y -5 Refused

Y -8 Not applicable

Y -9 Missing

R (01,98)

P Antatim1 (F3.0) ''

L X (range(Antatim1,001,050) or Antatim1=-99) and (range(Antacat1,01,98) or Antacat1=-9)

L X (Antatim1=-88 and Antacat1=-8)

L X (Antatim1=-55 and Antacat1=-5)

Q Antabrn1 1 632 I2

T Brand #1

V q6c1d

Y -5 Refused

Y -8 Not applicable

Y -9 Missing

R (01,99)

P Antatim1 (F3.0) ''

L X (range(Antatim1,001,050) or Antatim1=-99) and (range(Antabrn1,01,99) or Antabrn1=-9)

L X (Antatim1=-88 and Antabrn1=-8)

L X (Antatim1=-55 and Antabrn1=-5)

Q Antacod1 1 634 I3

T M Cod #1

V q6c1e

Y -55 Refused

Y -88 Not applicable

Y -99 Missing

R (001,999)

P Antatim1 (F3.0) ''

L X (range(Antatim1,001,050) or Antatim1=-99) and (range(Antacod1,001,999) or Antacod1=-99)

L X (Antatim1=-88 and Antacod1=-88)

L X (Antatim1=-55 and Antacod1=-55)

Q Anta_uo1 1 637 I2

T O Unit #1

V q6c1f

Y -5 Refused

Y -8 Not applicable

Y -9 Missing

R (01,99)

P Antatim1 (F3.0) ''

L X (range(Antatim1,001,050) or Antatim1=-99) and (range(Antra_uo1,01,99) or any(Antra_uo1,-8,-9))

L X (Antatim1=-88 and Antra_uo1=-8)

L X (Antatim1=-55 and Antra_uo1=-5)

Q Antatim2 1 639 I3

T How many times in the past week? #2

V q6c2

Y -55 Refused

Y -88 Not applicable

Y -99 Missing

R (001,050)

P Antacids (F3.0) ''

L X (Antacids=001 and (range(Antatim2,001,050) or any(Antatim2,-55,-88,-99)))

L X (any(Antacids,002,088,099) and Antatim2=-88)

L X (Antacids=055 and Antatim2=-55)

Q Antanum2 1 642 I5

T Average Dose: Number of Units Take EACH TIME: #2

V q6c2a

Y -5555 Refused

Y -8888 Not applicable

Y -9999 Missing

R (00001,25000)

P Antatim2 (F3.0) ''

L X (range(Antatim2,001,050) or Antatim2=-99) and (range(Antanum2,00001,25000) or Antanum2=-9999)

L X (Antatim2=-88 and Antanum2=-8888)

L X (Antatim2=-55 and Antanum2=-5555)

Q Anta_un2 1 647 I1

T Average Dose: Unit of Measurement: #2

V q6c2b

Y 1 mg

Y 2 mcg

Y 3 I.U.

* The Missing and N/A values are not displayed on the form. They are added during cleaning and Teleform download.

Y 5 Refused

Y 8 Not applicable

Y 9 Missing

P Antanum2 (F5.0) '', Anta_uo2 (F2.0) ''

L X (range(Antanum2,00001,25000) and Anta_uo2=-8) and any(Anta_un2,1,2,3)

L X (range(Antanum2,00001,25000) and range(Anta_uo2,01,98)) and Anta_un2=8

L X (range(Antanum2,00001,25000) and Anta_uo2=-9) and Anta_un2=9

L X (range(Antanum2,00001,25000) and Anta_uo2=-5) and Anta_un2=5

L X (any(Antanum2,-5555,-8888,-9999) and Anta_un2=8)

Q Antacat2 1 648 I2

T M Cat #2

V q6c2c

Y -5 Refused

Y -8 Not applicable

Y -9 Missing

R (01,98)

P Antatim2 (F3.0) ''

L X (range(Antatim2,001,050) or Antatim2=-99) and (range(Antacat2,01,98) or Antacat2=-9)

L X (Antatim2=-88 and Antacat2=-8)

L X (Antatim2=-55 and Antacat2=-5)

Q Antabrn2 1 650 I2

T Brand #2
V q6c2d
Y -5 Refused
Y -8 Not applicable
Y -9 Missing
R (01,99)
P Antatim2 (F3.0) ''
L X (range(Antatim2,001,050) or Antatim2=-99) and (range(Antabrn2,01,99) or Antabrn2=-9)
L X (Antatim2=-88 and Antabrn2=-8)
L X (Antatim2=-55 and Antabrn2=-5)

Q Antacod2 1 652 I3
T M Cod #2
V q6c2e
Y -55 Refused
Y -88 Not applicable
Y -99 Missing
R (001,999)
P Antatim2 (F3.0) ''
L X (range(Antatim2,001,050) or Antatim2=-99) and (range(Antacod2,001,999) or Antacod2=-99)
L X (Antatim2=-88 and Antacod2=-88)
L X (Antatim2=-55 and Antacod2=-55)

Q Anta_uo2 1 655 I2
T O Unit #2
V q6c2f
Y -5 Refused
Y -8 Not applicable
Y -9 Missing
R (01,99)
P Antatim2 (F3.0) ''
L X (range(Antatim2,001,050) or Antatim2=-99) and (range(Antra_uo2,01,99) or any(Antra_uo2,-8,-9))
L X (Antatim2=-88 and Antra_uo2=-8)
L X (Antatim2=-55 and Antra_uo2=-5)

Q Hormones 1 657 I3
T Please tell me the names of any medicines you took in the past week: Medical Class: Hormones?
V q6d
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Formstat (F2.0) ''
L X (Formstat=01 and any(Hormones,001,002,055,099))
L X (Formstat=03 and any(Hormones,001,002,055,088,099))
L X (any(Formstat,02,05,09) and Hormones=088)

Q Hormtim1 1 660 I3
T How many times in the past week? #1
V q6d1

Y -55 Refused

Y -88 Not applicable

Y -99 Missing

R (001,050)

P Hormones (F3.0) ''

L X (Hormones=001 and (range(Hormtim1,001,050) or any(Hormtim1,-55,-99)))

L X (any(Hormones,002,088,099) and Hormtim1=-88)

L X (Hormones=055 and Hormtim1=-55)

Q Hormnum1 1 663 I5

T Average Dose: Number of Units Take EACH TIME: #1

V q6d1a

Y -5555 Refused

Y -8888 Not applicable

Y -9999 Missing

R (00001,25000)

P Hormtim1 (F3.0) ''

L X (range(Hormtim1,001,050) or Hormtim1=-99) and (range(Hormnum1,00001,25000) or Hormnum1=-9999)

L X (Hormtim1=-88 and Hormnum1=-8888)

L X (Hormtim1=-55 and Hormnum1=-5555)

Q Horm_unl 1 668 I1

T Average Dose: Unit of Measurement: #1

V q6d1b

Y 1 mg

Y 2 mcg

Y 3 I.U.

* The Missing and N/A values are not displayed on the form. They are added during cleaning and Teleform download.

Y 5 Refused

Y 8 Not applicable

Y 9 Missing

P Hormnum1 (F5.0) '', Horm_uo1 (F2.0) ''

L X (range(Hormnum1,00001,25000) and Horm_uo1=-8) and any(Horm_unl,1,2,3)

L X (range(Hormnum1,00001,25000) and range(Horm_uo1,01,98)) and Horm_unl=8

L X (range(Hormnum1,00001,25000) and Horm_uo1=-9) and Horm_unl=9

L X (range(Hormnum1,00001,25000) and Horm_uo1=-5) and Horm_unl=5

L X (any(Hormnum1,-5555,-8888,-9999) and Horm_unl=8)

Q Hormcat1 1 669 I2

T M Cat #1

V q6d1c

Y -5 Refused

Y -8 Not applicable

Y -9 Missing

R (01,98)

P Hormtim1 (F3.0) ''

L X (range(Hormtim1,001,050) or Hormtim1=-99) and (range(Hormcat1,01,98) or Hormcat1=-9)

L X (Hormtim1=-88 and Hormcat1=-8)

L X (Hormtim1=-55 and Hormcat1=-5)

Q Hormbrn1 1 671 I2
T Brand #1
V q6d1d
Y -5 Refused
Y -8 Not applicable
Y -9 Missing
R (01,99)
P Hormtim1 (F3.0) ''
L X (range(Hormtim1,001,050) or Hormtim1=-99) and (range(Hormbrn1,01,99) or Hormbrn1=-9)
L X (Hormtim1=-88 and Hormbrn1=-8)
L X (Hormtim1=-55 and Hormbrn1=-5)

Q Hormcod1 1 673 I3
T M Cod #1
V q6d1e
Y -55 Refused
Y -88 Not applicable
Y -99 Missing
R (001,999)
P Hormtim1 (F3.0) ''
L X (range(Hormtim1,001,050) or Hormtim1=-99) and (range(Hormcod1,001,999) or Hormcod1=-99)
L X (Hormtim1=-88 and Hormcod1=-88)
L X (Hormtim1=-55 and Hormcod1=-55)

Q Horm_uo1 1 676 I2
T O Unit #1
V q6d1f
Y -5 Refused
Y -8 Not applicable
Y -9 Missing
R (01,99)
P Hormtim1 (F3.0) ''
L X (range(Hormtim1,001,050) or Hormtim1=-99) and (range(Horm_uo1,01,99) or any(Horm_uo1,-8,-9))
L X (Hormtim1=-88 and Horm_uo1=-8)
L X (Hormtim1=-55 and Horm_uo1=-5)

Q Hormtim2 1 678 I3
T How many times in the past week? #2
V q6d2
Y -55 Refused
Y -88 Not applicable
Y -99 Missing
R (001,050)
P Hormones (F3.0) ''
L X (Hormones=001 and (range(Hormtim2,001,050) or any(Hormtim2,-55,-88,-99)))
L X (any(Hormones,002,088,099) and Hormtim2=-88)
L X (Hormones=055 and Hormtim2=-55)

Q Hormnum2 1 681 I5

T Average Dose: Number of Units Take EACH TIME: #2

V q6d2a

Y -5555 Refused

Y -8888 Not applicable

Y -9999 Missing

R (00001,25000)

P Hormtim2 (F3.0) ''

L X (range(Hormtim2,001,050) or Hormtim2=-99) and (range(Hormnum2,00001,25000) or Hormnum2=-9999)

L X (Hormtim2=-88 and Hormnum2=-8888)

L X (Hormtim2=-55 and Hormnum2=-5555)

Q Horm_un2 1 686 I1

T Average Dose: Unit of Measurement: #2

V q6d2b

Y 1 mg

Y 2 mcg

Y 3 I.U.

* The Missing and N/A values are not displayed on the form. They are added during cleaning and Teleform download.

Y 5 Refused

Y 8 Not applicable

Y 9 Missing

P Hormnum2 (F5.0) '', Horm_uo2 (F2.0) ''

L X (range(Hormnum2,00001,25000) and Horm_uo2=-8) and any(Horm_un2,1,2,3)

L X (range(Hormnum2,00001,25000) and range(Horm_uo2,01,98)) and Horm_un2=8

L X (range(Hormnum2,00001,25000) and Horm_uo2=-9) and Horm_un2=9

L X (range(Hormnum2,00001,25000) and Horm_uo2=-5) and Horm_un2=5

L X (any(Hormnum2,-5555,-8888,-9999) and Horm_un2=8)

Q Hormcat2 1 687 I2

T M Cat #2

V q6d2c

Y -5 Refused

Y -8 Not applicable

Y -9 Missing

R (01,98)

P Hormtim2 (F3.0) ''

L X (range(Hormtim2,001,050) or Hormtim2=-99) and (range(Hormcat2,01,98) or Hormcat2=-9)

L X (Hormtim2=-88 and Hormcat2=-8)

L X (Hormtim2=-55 and Hormcat2=-5)

Q Hormbrn2 1 689 I2

T Brand #2

V q6d2d

Y -5 Refused

Y -8 Not applicable

Y -9 Missing

R (01,99)

P Hormtim2 (F3.0) ''

L X (range(Hormtim2,001,050) or Hormtim2=-99) and (range(Hormbrn2,01,99) or Hormbrn2=-9)

L X (Hormtim2=-88 and Hormbrn2=-8)
L X (Hormtim2=-55 and Hormbrn2=-5)

Q Hormcod2 1 691 I3
T M Cod #2
V q6d2e
Y -55 Refused
Y -88 Not applicable
Y -99 Missing
R (001,999)
P Hormtim2 (F3.0) ''
L X (range(Hormtim2,001,050) or Hormtim2=-99) and (range(Hormcod2,001,999) or Hormcod2=-99)
L X (Hormtim2=-88 and Hormcod2=-88)
L X (Hormtim2=-55 and Hormcod2=-55)

Q Horm_uo2 1 694 I2
T O Unit #2
V q6d2f
Y -5 Refused
Y -8 Not applicable
Y -9 Missing
R (01,99)
P Hormtim2 (F3.0) ''
L X (range(Hormtim2,001,050) or Hormtim2=-99) and (range(Horm_uo2,01,99) or any(Horm_uo2,-8,-9))
L X (Hormtim2=-88 and Horm_uo2=-8)
L X (Hormtim2=-55 and Horm_uo2=-5)

Q Hormtim3 1 696 I3
T How many times in the past week? #3
V q6d3
Y -55 Refused
Y -88 Not applicable
Y -99 Missing
R (001,050)
P Hormones (F3.0) ''
L X (Hormones=001 and (range(Hormtim3,001,050) or any(Hormtim3,-55,-88,-99)))
L X (any(Hormones,002,088,099) and Hormtim3=-88)
L X (Hormones=055 and Hormtim3=-55)

Q Hormnum3 1 699 I5
T Average Dose: Number of Units Take EACH TIME: #3
V q6d3a
Y -5555 Refused
Y -8888 Not applicable
Y -9999 Missing
R (00001,25000)
P Hormtim3 (F3.0) ''
L X (range(Hormtim3,001,050) or Hormtim3=-99) and (range(Hormnum3,00001,25000) or Hormnum3=-9999)
L X (Hormtim3=-88 and Hormnum3=-8888)

L X (Hormtim3=-55 and Hormnum3=-5555)

Q Horm_un3 1 704 I1

T Average Dose: Unit of Measurement: #3

V q6d3b

Y 1 mg

Y 2 mcg

Y 3 I.U.

* The Missing and N/A values are not displayed on the form. They are added during cleaning and Teleform download.

Y 5 Refused

Y 8 Not applicable

Y 9 Missing

P Hormnum3 (F5.0) '' , Horm_uo3 (F2.0) ''

L X (range(Hormnum3,00001,25000) and Horm_uo3=-8) and any(Horm_un3,1,2,3)

L X (range(Hormnum3,00001,25000) and range(Horm_uo3,01,98)) and Horm_un3=8

L X (range(Hormnum3,00001,25000) and Horm_uo3=-9) and Horm_un3=9

L X (range(Hormnum3,00001,25000) and Horm_uo3=-5) and Horm_un3=5

L X (any(Hormnum3,-5555,-8888,-9999) and Horm_un3=8)

Q Hormcat3 1 705 I2

T M Cat #3

V q6d3c

Y -5 Refused

Y -8 Not applicable

Y -9 Missing

R (01,98)

P Hormtim3 (F3.0) ''

L X (range(Hormtim3,001,050) or Hormtim3=-99) and (range(Hormcat3,01,98) or Hormcat3=-9)

L X (Hormtim3=-88 and Hormcat3=-8)

L X (Hormtim3=-55 and Hormcat3=-5)

Q Hormbrn3 1 707 I2

T Brand #3

V q6d3d

Y -5 Refused

Y -8 Not applicable

Y -9 Missing

R (01,99)

P Hormtim3 (F3.0) ''

L X (range(Hormtim3,001,050) or Hormtim3=-99) and (range(Hormbrn3,01,99) or Hormbrn3=-9)

L X (Hormtim3=-88 and Hormbrn3=-8)

L X (Hormtim3=-55 and Hormbrn3=-5)

Q Hormcod3 1 709 I3

T M Cod #3

V q6d3e

Y -55 Refused

Y -88 Not applicable

Y -99 Missing

R (001,999)

P Hormtim3 (F3.0) ''
L X (range(Hormtim3,001,050) or Hormtim3=-99) and (range(Hormcod3,001,999) or Hormcod3=-99)
L X (Hormtim3=-88 and Hormcod3=-88)
L X (Hormtim3=-55 and Hormcod3=-55)

Q Horm_uo3 1 712 I2
T O Unit #3
V q6d3f
Y -5 Refused
Y -8 Not applicable
Y -9 Missing
R (01,99)
P Hormtim3 (F3.0) ''
L X (range(Hormtim3,001,050) or Hormtim3=-99) and (range(Horm_uo3,01,99) or any(Horm_uo3,-8,-9))
L X (Hormtim3=-88 and Horm_uo3=-8)
L X (Hormtim3=-55 and Horm_uo3=-5)

Q Othermed 1 714 I3
T Please tell me the names of any medicines you took in the past week: Medical Class: Other?
V q6e
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Formstat (F2.0) ''
L X (Formstat=01 and any(Othermed,001,002,055,088,099))
L X (Formstat=03 and any(Othermed,001,002,055,088,099))
L X (any(Formstat,02,05,09) and Othermed=088)

Q Medotim1 1 717 I3
T How many times in the past week? #1
V q6e1
Y -55 Refused
Y -88 Not applicable
Y -99 Missing
R (001,050)
P Othermed (F3.0) ''
L X (Othermed=001 and (range(Medotim1,001,050) or any(Medotim1,-55,-99)))
L X (any(Othermed,002,088,099) and Medotim1=-88)
L X (Othermed=055 and Medotim1=-55)

Q Medonum1 1 720 I5
T Average Dose: Number of Units Take EACH TIME: #1
V q6e1a
Y -5555 Refused
Y -8888 Not applicable
Y -9999 Missing
R (00001,25000)
P Medotim1 (F3.0) ''

L X (range(Medotim1,001,050) or Medotim1=-99) and (range(Medonum1,00001,25000) or Medonum1=-9999)

L X (Medotim1=-88 and Medonum1=-8888)

L X (Medotim1=-55 and Medonum1=-5555)

Q Medo_un1 1 725 I1

T Average Dose: Unit of Measurement: #1

V q6elb

Y 1 mg

Y 2 mcg

Y 3 I.U.

* The Missing and N/A values are not displayed on the form. They are added during cleaning and Teleform download.

Y 5 Refused

Y 8 Not applicable

Y 9 Missing

P Medonum1 (F5.0) '' , Medo_uo1 (F2.0) ''

L X (range(Medonum1,00001,25000) and Medo_uo1=-8) and any(Medo_un1,1,2,3)

L X (range(Medonum1,00001,25000) and range(Medo_uo1,01,98)) and Medo_un1=8

L X (range(Medonum1,00001,25000) and Medo_uo1=-9) and Medo_un1=9

L X (range(Medonum1,00001,25000) and Medo_uo1=-5) and Medo_un1=5

L X (any(Medonum1,-5555,-8888,-9999) and Medo_un1=8)

Q Medocat1 1 726 I2

T M Cat #1

V q6elc

Y -5 Refused

Y -8 Not applicable

Y -9 Missing

R (01,98)

P Medotim1 (F3.0) ''

L X (range(Medotim1,001,056) or Medotim1=-99) and (range(Medocat1,01,98) or Medocat1=-9)

L X (Medotim1=-88 and Medocat1=-8)

L X (Medotim1=-55 and Medocat1=-5)

Q Medobrn1 1 728 A2

T Brand #1

V q6eld

Q Medocod1 1 730 I3

T M Cod #1

V q6ele

Y -55 Refused

Y -88 Not applicable

Y -99 Missing

R (001,999)

P Medotim1 (F3.0) ''

L X (range(Medotim1,001,050) or Medotim1=-99) and (range(Medocod1,001,999) or Medocod1=-99)

L X (Medotim1=-88 and Medocod1=-88)

L X (Medotim1=-55 and Medocod1=-55)

Q Medo_uo1 1 733 I2
T O Unit #1
V q6e1f
Y -5 Refused
Y -8 Not applicable
Y -9 Missing
R (01,99)
P Medotim1 (F3.0) ''
L X (range(Medotim1,001,050) or Medotim1=-99) and (range(Medo_uo1,01,99) or any(Medo_uo1,-8,-9))
L X (Medotim1=-88 and Medo_uo1=-8)
L X (Medotim1=-55 and Medo_uo1=-5)

Q Medotim2 1 735 I3
T How many times in the past week? #2
V q6e2
Y -55 Refused
Y -88 Not applicable
Y -99 Missing
R (001,056)
P Othermed (F3.0) ''
L X (Othermed=001 and (range(Medotim2,001,056) or any(Medotim2,-55,-88,-99)))
L X (any(Othermed,002,088,099) and Medotim2=-88)
L X (Othermed=055 and Medotim2=-55)

Q Medonum2 1 738 I5
T Average Dose: Number of Units Take EACH TIME: #2
V q6e2a
Y -5555 Refused
Y -8888 Not applicable
Y -9999 Missing
R (00001,25000)
P Medotim2 (F3.0) ''
L X (range(Medotim2,001,056) or Medotim2=-99) and (range(Medonum2,00001,25000) or Medonum2=-9999)
L X (Medotim2=-88 and Medonum2=-8888)
L X (Medotim2=-55 and Medonum2=-5555)

Q Medo_un2 1 743 I1
T Average Dose: Unit of Measurement: #2
V q6e2b
Y 1 mg
Y 2 mcg
Y 3 I.U.
* The Missing and N/A values are not displayed on the form. They are added during cleaning and Teleform download.

Y 5 Refused
Y 8 Not applicable
Y 9 Missing
P Medonum2 (F5.0) '', Medo_uo2 (F2.0) ''
L X (range(Medonum2,00001,25000) and Medo_uo2=-8) and any(Medo_un2,1,2,3)
L X (range(Medonum2,00001,25000) and range(Medo_uo2,01,98)) and Medo_un2=8

L X (range(Medonum2,00001,25000) and Medo_uo2=-9) and Medo_un2=9
L X (range(Medonum2,00001,25000) and Medo_uo2=-5) and Medo_un2=5
L X (any(Medonum2,-5555,-8888,-9999) and Medo_un2=8)

Q Medocat2 1 744 I2
T M Cat #2
V q6e2c
Y -5 Refused
Y -8 Not applicable
Y -9 Missing
R (01,98)
P Medotim2 (F3.0) ''
L X (range(Medotim2,001,056) or Medotim2=-99) and (range(Medocat2,01,98) or Medocat2=-9)
L X (Medotim2=-88 and Medocat2=-8)
L X (Medotim2=-55 and Medocat2=-5)

Q Medobrn2 1 746 A2
T Brand #2
V q6e2d

Q Medocod2 1 748 I3
T M Cod #2
V q6e2e
Y -55 Refused
Y -88 Not applicable
Y -99 Missing
R (001,999)
P Medotim2 (F3.0) ''
L X (range(Medotim2,001,056) or Medotim2=-99) and (range(Medocod2,001,999) or Medocod2=-99)
L X (Medotim2=-88 and Medocod2=-88)
L X (Medotim2=-55 and Medocod2=-55)

Q Medo_uo2 1 751 I2
T O Unit #2
V q6e2f
Y -5 Refused
Y -8 Not applicable
Y -9 Missing
R (01,99)
P Medotim2 (F3.0) ''
L X (range(Medotim2,001,056) or Medotim2=-99) and (range(Medo_uo2,01,99) or any(Medo_uo2,-8,-9))
L X (Medotim2=-88 and Medo_uo2=-8)
L X (Medotim2=-55 and Medo_uo2=-5)

Q Medotim3 1 753 I3
T How many times in the past week? #3
V q6e3
Y -55 Refused
Y -88 Not applicable
Y -99 Missing
R (001,112)

P Othermed (F3.0) ''
L X (Othermed=001 and (range(Medotim3,001,112) or any(Medotim3,-55,-88,-99)))
L X (any(Othermed,002,088,099) and Medotim3=-88)
L X (Othermed=055 and Medotim3=-55)

Q Medonum3 1 756 I5
T Average Dose: Number of Units Take EACH TIME: #3
V q6e3a
Y -5555 Refused
Y -8888 Not applicable
Y -9999 Missing
R (00001,25000)
P Medotim3 (F3.0) ''
L X (range(Medotim3,001,112) or Medotim3=-99) and (range(Medonum3,00001,25000) or Medonum3=-9999)
L X (Medotim3=-88 and Medonum3=-8888)
L X (Medotim3=-55 and Medonum3=-5555)

Q Medo_un3 1 761 II
T Average Dose: Unit of Measurement: #3
V q6e3b
Y 1 mg
Y 2 mcg
Y 3 I.U.
* The Missing and N/A values are not displayed on the form. They are added during cleaning and Teleform download.
Y 5 Refused
Y 8 Not applicable
Y 9 Missing
P Medonum3 (F5.0) '', Medo_uo3 (F2.0) ''
L X (range(Medonum3,00001,25000) and Medo_uo3=-8) and any(Medo_un3,1,2,3)
L X (range(Medonum3,00001,25000) and range(Medo_uo3,01,98)) and Medo_un3=8
L X (range(Medonum3,00001,25000) and Medo_uo3=-9) and Medo_un3=9
L X (range(Medonum3,00001,25000) and Medo_uo3=-5) and Medo_un3=5
L X (any(Medonum3,-5555,-8888,-9999) and Medo_un3=8)

Q Medocat3 1 762 I2
T M Cat #3
V q6e3c
Y -5 Refused
Y -8 Not applicable
Y -9 Missing
R (01,98)
P Medotim3 (F3.0) ''
L X (range(Medotim3,001,112) or Medotim3=-99) and (range(Medocat3,01,98) or Medocat3=-9)
L X (Medotim3=-88 and Medocat3=-8)
L X (Medotim3=-55 and Medocat3=-5)

Q Medobrn3 1 764 A2
T Brand #3
V q6e3d

Q Medocod3 1 766 I3
T M Cod #3
V q6e3e
Y -55 Refused
Y -88 Not applicable
Y -99 Missing
R (001,999)
P Medotim3 (F3.0) ''
L X (range(Medotim3,001,112) or Medotim3=-99) and (range(Medocod3,001,999) or Medocod3=-99)
L X (Medotim3=-88 and Medocod3=-88)
L X (Medotim3=-55 and Medocod3=-55)

Q Medo_uo3 1 769 I2
T O Unit #3
V q6e3f
Y -5 Refused
Y -8 Not applicable
Y -9 Missing
R (01,99)
P Medotim3 (F3.0) ''
L X (range(Medotim3,001,112) or Medotim3=-99) and (range(Medo_uo3,01,99) or any(Medo_uo3,-8,-9))
L X (Medotim3=-88 and Medo_uo3=-8)
L X (Medotim3=-55 and Medo_uo3=-5)

Q Medotim4 1 771 I3
T How many times in the past week? #4
V q6e4
Y -55 Refused
Y -88 Not applicable
Y -99 Missing
R (001,112)
P Othermed (F3.0) ''
L X (Othermed=001 and (range(Medotim4,001,112) or any(Medotim4,-55,-88,-99)))
L X (any(Othermed,002,088,099) and Medotim4=-88)
L X (Othermed=055 and Medotim4=-55)

Q Medonum4 1 774 I5
T Average Dose: Number of Units Take EACH TIME: #4
V q6e4a
Y -5555 Refused
Y -8888 Not applicable
Y -9999 Missing
R (00001,25000)
P Medotim4 (F3.0) ''
L X (range(Medotim4,001,112) or Medotim4=-99) and (range(Medonum4,00001,25000) or Medonum4=-9999)
L X (Medotim4=-88 and Medonum4=-8888)
L X (Medotim4=-55 and Medonum4=-5555)

Q Medo_un4 1 779 I1

T Average Dose: Unit of Measurement: #4

V q6e4b

Y 1 mg

Y 2 mcg

Y 3 I.U.

* The Missing and N/A values are not displayed on the form. They are added during cleaning and Teleform download.

Y 5 Refused

Y 8 Not applicable

Y 9 Missing

P Medonum4 (F5.0) '', Medo_uo4 (F2.0) ''

L X (range(Medonum4,00001,25000) and Medo_uo4=-8) and any(Medo_un4,1,2,3)

L X (range(Medonum4,00001,25000) and range(Medo_uo4,01,98)) and Medo_un4=8

L X (range(Medonum4,00001,25000) and Medo_uo4=-9) and Medo_un4=9

L X (range(Medonum4,00001,25000) and Medo_uo4=-5) and Medo_un4=5

L X (any(Medonum4,-5555,-8888,-9999) and Medo_un4=8)

Q Medocat4 1 780 I2

T M Cat #4

V q6e4c

Y -5 Refused

Y -8 Not applicable

Y -9 Missing

R (01,98)

P Medotim4 (F3.0) ''

L X (range(Medotim4,001,112) or Medotim4=-99) and (range(Medocat4,01,98) or Medocat4=-9)

L X (Medotim4=-88 and Medocat4=-8)

L X (Medotim4=-55 and Medocat4=-5)

Q Medobrn4 1 782 A2

T Brand #4

V q6e4d

Q Medocod4 1 784 I3

T M Cod #4

V q6e4e

Y -55 Refused

Y -88 Not applicable

Y -99 Missing

R (001,999)

P Medotim4 (F3.0) ''

L X (range(Medotim4,001,112) or Medotim4=-99) and (range(Medocod4,001,999) or Medocod4=-99)

L X (Medotim4=-88 and Medocod4=-88)

L X (Medotim4=-55 and Medocod4=-55)

Q Medo_uo4 1 787 I2

T O Unit #4

V q6e4f

Y -5 Refused

Y -8 Not applicable

Y -9 Missing

R (01,99)
P Medotim4 (F3.0) ''
L X (range(Medotim4,001,112) or Medotim4=-99) and (range(Medo_uo4,01,99) or any(Medo_uo4,-8,-9))
L X (Medotim4=-88 and Medo_uo4=-8)
L X (Medotim4=-55 and Medo_uo4=-5)

Q Add_p16 1 789 I2
T Addl Med?
Y 01 Y
Y 02 N

Q Adno_p16 1 791 I2
T Add. Med. #
Y -5 refused
Y -8 not applicable
Y -9 missing
R (01,99)
L X (Add_p13=01 and range(Adno_p13,01,99))
L X (Add_p13=02 and Adno_p13=-8)

Q Calcium 1 793 I3
T Please tell me whether you took any vitamins or mineral supplements in the past week: Medical Class:
Calcium Supplement?
V q7a
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Formstat (F2.0) ''
L X (Formstat=01 and any(Calcium,001,002,055,099))
L X (Formstat=03 and any(Calcium,001,002,055,088,099))
L X (any(Formstat,02,05,09) and Calcium=088)

Q Calctime 1 796 I3
T How many times in the past week?
V q7a1
Y -55 Refused
Y -88 Not applicable
Y -99 Missing
R (001,050)
P Calcium (F3.0) ''
L X (Calcium=001 and (range(Calctime,001,050) or any(Calctime,-55,-99)))
L X (any(Calcium,002,088,099) and Calctime=-88)
L X (Calcium=055 and Calctime=-55)

Q Calc_num 1 799 I5
T Average Dose: Number of Units Take EACH TIME:
V q7a1a
Y -5555 Refused
Y -8888 Not applicable

Y -9999 Missing
R (00001,25000)
P Diurtim1 (F3.0) ''
L X (range(Calctime,001,050) or Calctime=-99) and (range(Calc_num,00001,25000) or Calc_num=-9999)
L X (Calctime=-88 and Calc_num=-8888)
L X (Calctime=-55 and Calc_num=-5555)

Q Calc_un 1 804 I1
T Average Dose: Unit of Measurement:

V q7a1b

Y 1 mg

Y 2 mcg

Y 3 I.U.

* The Missing and N/A values are not displayed on the form. They are added during cleaning and Teleform download.

Y 5 Refused

Y 8 Not applicable

Y 9 Missing

P Calc_num (F5.0) '', Calc_uo (F2.0) ''

L X (range(Calc_num,00001,25000) and Calc_uo=-8) and any(Calc_un,1,2,3)

L X (range(Calc_num,00001,25000) and range(Calc_uo,01,98)) and Calc_un=8

L X (range(Calc_num,00001,25000) and Calc_uo=-9) and Calc_un=9

L X (range(Calc_num,00001,25000) and Calc_uo=-5) and Calc_un=5

L X (any(Calc_num,-5555,-8888,-9999) and Calc_un=8)

Q Calc_cat 1 805 I2

T M Cat

V q7a1c

Y -5 Refused

Y -8 Not applicable

Y -9 Missing

R (01,98)

P Calctime (F3.0) ''

L X (range(Calctime,001,050) or Calctime=-99) and (range(Calc_cat,01,98) or Calc_cat=-9)

L X (Calctime=-88 and Calc_cat=-8)

L X (Calctime=-55 and Calc_cat=-5)

Q Calc_brn 1 807 I2

T Brand

V q7a1d

Y -5 Refused

Y -8 Not applicable

Y -9 Missing

R (01,99)

P Calctime (F3.0) ''

L X (range(Calctime,001,050) or Calctime=-99) and (range(Calc_brn,01,99) or Calc_brn=-9)

L X (Calctime=-88 and Calc_brn=-8)

L X (Calctime=-55 and Calc_brn=-5)

Q Calc_cod 1 809 I3

T M Cod
V q7a1e
Y -55 Refused
Y -88 Not applicable
Y -99 Missing
R (001,999)
P Calctime (F3.0) ''
L X (range(Calctime,001,050) or Calctime=-99) and (range(Calc_cod,001,999) or Calc_cod=-99)
L X (Calctime=-88 and Calc_cod=-88)
L X (Calctime=-55 and Calc_cod=-55)

Q Calc_uo 1 812 I2
T O Unit
V q7a1f
Y -5 Refused
Y -8 Not applicable
Y -9 Missing
R (01,99)
P Calctime (F3.0) ''
L X (range(Calctime,001,050) or Calctime=-99) and (range(Calc_uo,01,99) or any(Calc_uo,-8,-9))
L X (Calctime=-88 and Calc_uo=-8)
L X (Calctime=-55 and Calc_uo=-5)

Q Selenium 1 814 I3
T Please tell me whether you took any vitamins or mineral supplements in the past week: Vitamin or Mineral Class: Selenium Supplement?
V q7b
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Formstat (F2.0) ''
L X (Formstat=01 and any(Selenium,001,002,055,099))
L X (Formstat=03 and any(Selenium,001,002,055,088,099))
L X (any(Formstat,02,05,09) and Selenium=088)

Q Seletime 1 817 I3
T How many times in the past week?
V q7b1
Y -55 Refused
Y -88 Not applicable
Y -99 Missing
R (001,050)
P Selenium (F3.0) ''
L X (Selenium=001 and (range(Seletime,001,050) or any(Seletime,-55,-99)))
L X (any(Selenium,002,088,099) and Seletime=-88)
L X (Selenium=055 and Seletime=-55)

Q Sele_num 1 820 I5
T Average Dose: Number of Units Take EACH TIME:

V q7b1a

Y -5555 Refused

Y -8888 Not applicable

Y -9999 Missing

R (00001,25000)

P Seletime (F3.0) ''

L X (range(Seletime,001,050) or Seletime=-99) and (range(Selen_num,00001,25000) or Selen_num=-9999)

L X (Seletime=-88 and Selen_num=-8888)

L X (Seletime=-55 and Selen_num=-5555)

Q Selen_un 1 825 I1

T Average Dose: Unit of Measurement:

V q7b1b

Y 1 mg

Y 2 mcg

Y 3 I.U.

* The Missing and N/A values are not displayed on the form. They are added during cleaning and Teleform download.

Y 5 Refused

Y 8 Not applicable

Y 9 Missing

P Selen_num (F5.0) '', Selen_uo (F2.0) ''

L X (range(Selen_num,00001,25000) and Selen_uo=-8) and any(Selen_un,1,2,3)

L X (range(Selen_num,00001,25000) and range(Selen_uo,01,98)) and Selen_un=8

L X (range(Selen_num,00001,25000) and Selen_uo=-9) and Selen_un=9

L X (range(Selen_num,00001,25000) and Selen_uo=-5) and Selen_un=5

L X (any(Selen_num,-5555,-8888,-9999) and Selen_un=8)

Q Selencat 1 826 I2

T M Cat

V q7b1c

Y -5 Refused

Y -8 Not applicable

Y -9 Missing

R (01,98)

P Seletime (F3.0) ''

L X (range(Seletime,001,050) or Seletime=-99) and (range(Selencat,01,98) or Selencat=-9)

L X (Seletime=-88 and Selencat=-8)

L X (Seletime=-55 and Selencat=-5)

Q Selenbrn 1 828 I2

T Brand

V q7b1d

Y -5 Refused

Y -8 Not applicable

Y -9 Missing

R (01,99)

P Seletime (F3.0) ''

L X (range(Seletime,001,050) or Seletime=-99) and (range(Selenbrn,01,99) or Selenbrn=-9)

L X (Seletime=-88 and Selenbrn=-8)

L X (Seletime=-55 and Selenbrn=-5)

Q Selencod 1 830 I3

T M Cod

V q7b1e

Y -55 Refused

Y -88 Not applicable

Y -99 Missing

R (001,999)

P Seletime (F3.0) ''

L X (range(Selencod,001,050) or Selencod=-99) and (range(Selencod,001,999) or Selencod=-99)

L X (Seletime=-88 and Selencod=-88)

L X (Seletime=-55 and Selencod=-55)

Q Selen_uo 1 833 I2

T O Unit

V q7b1f

Y -5 Refused

Y -8 Not applicable

Y -9 Missing

R (01,99)

P Seletime (F3.0) ''

L X (range(Seletime,001,050) or Seletime=-99) and (range(Selen_uo,01,99) or any(Selen_uo,-8,-9))

L X (Seletime=-88 and Selen_uo=-8)

L X (Seletime=-55 and Selen_uo=-5)

Q Chromium 1 835 I3

T Please tell me whether you took any vitamins or mineral supplements in the past week: Vitamin or Mineral Class: Chromium Supplement?

V q7c

Y 001 Yes

Y 002 No

Y 055 refused

Y 088 not applicable

Y 099 missing

P Formstat (F2.0) ''

L X (Formstat=01 and any(Chromium,001,002,055,099))

L X (Formstat=03 and any(Chromium,001,002,055,088,099))

L X (any(Formstat,02,05,09) and Chromium=088)

Q Chrotime 1 838 I3

T How many times in the past week?

V q7c1

Y -55 Refused

Y -88 Not applicable

Y -99 Missing

R (001,050)

P Chromium (F3.0) ''

L X (Chromium=001 and (range(Chrotime,001,050) or any(Chrotime,-55,-99)))

L X (any(Chromium,002,088,099) and Chrotime=-88)

L X (Chromium=055 and Chrotime=-55)

Q Chro_num 1 841 I5
T Average Dose: Number of Units Take EACH TIME:
V q7c1a
Y -5555 Refused
Y -8888 Not applicable
Y -9999 Missing
R (00001,25000)
P Chrotome (F3.0) ''
L X (range(Chrotome,001,050) or Chrotome=-99) and (range(Chro_num,00001,25000) or Chro_num=-9999)
L X (Chrotome=-88 and Chro_num=-8888)
L X (Chrotome=-55 and Chro_num=-5555)

Q Chrom_un 1 846 I1
T Average Dose: Unit of Measurement:
V q7c1b
Y 1 mg
Y 2 mcg
Y 3 I.U.
* The Missing and N/A values are not displayed on the form. They are added during cleaning and Teleform download.
Y 5 Refused
Y 8 Not applicable
Y 9 Missing
P Chro_num (F5.0) '', Chrom_uo (F2.0) ''
L X (range(Chro_num,00001,25000) and Chrom_uo=-8) and any(Chrom_un,1,2,3)
L X (range(Chro_num,00001,25000) and range(Chrom_uo,01,98)) and Chrom_un=8
L X (range(Chro_num,00001,25000) and Chrom_uo=-9) and Chrom_un=9
L X (range(Chro_num,00001,25000) and Chrom_uo=-5) and Chrom_un=5
L X (any(Chro_num,-5555,-8888,-9999) and Chrom_un=8)

Q Chromcat 1 847 I2
T M Cat
V q7clc
Y -5 Refused
Y -8 Not applicable
Y -9 Missing
R (01,98)
P Chrotome (F3.0) ''
L X (range(Chrotome,001,050) or Chrotome=-99) and (range(Chromcat,01,98) or Chromcat=-9)
L X (Chrotome=-88 and Chromcat=-8)
L X (Chrotome=-55 and Chromcat=-5)

Q Chrombrn 1 849 I2
T Brand
V q7cld
Y -5 Refused
Y -8 Not applicable
Y -9 Missing
R (01,99)
P Chrotome (F3.0) ''

L X (range(Chrotime,001,050) or Chrotime=-99) and (range(Chrombrn,01,99) or Chrombrn=-9)
L X (Chrotime=-88 and Chrombrn=-8)
L X (Chrotime=-55 and Chrombrn=-5)

Q Chromcod 1 851 I3
T M Cod
V q7c1e
Y -55 Refused
Y -88 Not applicable
Y -99 Missing
R (001,999)
P Chrotime (F3.0) ''
L X (range(Chrotime,001,050) or Chrotime=-99) and (range(Chromcod,001,999) or Chromcod=-99)
L X (Chrotime=-88 and Chromcod=-88)
L X (Chrotime=-55 and Chromcod=-55)

Q Chrom_uo 1 854 I2
T O Unit
V q7c1f
Y -5 Refused
Y -8 Not applicable
Y -9 Missing
R (01,99)
P Chrotime (F3.0) ''
L X (range(Chrotime,001,050) or Chrotime=-99) and (range(Chrom_uo,01,99) or any(Chrom_uo,-8,-9))
L X (Chrotime=-88 and Chrom_uo=-8)
L X (Chrotime=-55 and Chrom_uo=-5)

Q Multivit 1 856 I3
T Please tell me whether you took any vitamins or mineral supplements in the past week: Vitamin or Mineral Class: Multivitamins and all other vitamin and mineral supplements?
V q7d
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Formstat (F2.0) ''
L X (Formstat=01 and any(Multivit,001,002,055,099))
L X (Formstat=03 and any(Multivit,001,002,055,088,099))
L X (any(Formstat,02,05,09) and Multivit=088)

Q Multtim1 1 859 I3
T How many times in the past week? #1
V q7d1
Y -55 Refused
Y -88 Not applicable
Y -99 Missing
R (001,050)
P Multivit (F3.0) ''
L X (Multivit=001 and (range(Multtim1,001,050) or any(Multtim1,-55,-99)))

L X (any(Multivit,002,088,099) and Multtim1=-88)

L X (Multivit=055 and Multtim1=-55)

Q Multnum1 1 862 I5

T Average Dose: Number of Units Take EACH TIME: #1

V q7d1a

Y -5555 Refused

Y -8888 Not applicable

Y -9999 Missing

R (00001,25000)

P Multtim1 (F3.0) ''

L X (range(Multtim1,001,050) or Multtim1=-99) and (range(Multnum1,00001,25000) or Multnum1=-9999)

L X (Multtim1=-88 and Multnum1=-8888)

L X (Multtim1=-55 and Multnum1=-5555)

Q Mult_un1 1 867 I1

T Average Dose: Unit of Measurement: #1

V q7d1b

Y 1 mg

Y 2 mcg

Y 3 I.U.

* The Missing and N/A values are not displayed on the form. They are added during cleaning and Teleform download.

Y 5 Refused

Y 8 Not applicable

Y 9 Missing

P Multnum1 (F5.0) '', Mult_uo1 (F2.0) ''

L X (range(Multnum1,00001,25000) and Mult_uo1=-8) and any(Mult_un1,1,2,3)

L X (range(Multnum1,00001,25000) and range(Mult_uo1,01,98)) and Mult_un1=8

L X (range(Multnum1,00001,25000) and Mult_uo1=-9) and Mult_un1=9

L X (range(Multnum1,00001,25000) and Mult_uo1=-5) and Mult_un1=5

L X (any(Multnum1,-5555,-8888,-9999) and Mult_un1=8)

Q Multcat1 1 868 I2

T M Cat #1

V q7d1c

Y -5 Refused

Y -8 Not applicable

Y -9 Missing

R (01,98)

P Multtim1 (F3.0) ''

L X (range(Multtim1,001,050) or Multtim1=-99) and (range(Multcat1,01,98) or Multcat1=-9)

L X (Multtim1=-88 and Multcat1=-8)

L X (Multtim1=-55 and Multcat1=-5)

Q Multbrn1 1 870 A2

T Brand #1

V q7d1d

Q Multcod1 1 872 I3

T M Cod #1
V q7d1e
Y -55 Refused
Y -88 Not applicable
Y -99 Missing
R (001,999)
P Multtim1 (F3.0) ''
L X (range(Multtim1,001,050) or Multtim1=-99) and (range(Multcod1,001,999) or Multcod1=-99)
L X (Multtim1=-88 and Multcod1=-88)
L X (Multtim1=-55 and Multcod1=-55)

Q Mult_uo1 1 875 I2
T O Unit #1
V q7d1f
Y -5 Refused
Y -8 Not applicable
Y -9 Missing
R (01,99)
P Multtim1 (F3.0) ''
L X (range(Multtim1,001,050) or Multtim1=-99) and (range(Mult_uo1,01,99) or any(Mult_uo1,-8,-9))
L X (Multtim1=-88 and Mult_uo1=-8)
L X (Multtim1=-55 and Mult_uo1=-5)

Q Multtim2 1 877 I3
T How many times in the past week? #2
V q7d2
Y -55 Refused
Y -88 Not applicable
Y -99 Missing
R (001,050)
P Multvit (F3.0) ''
L X (Multvit=001 and (range(Multtim2,001,050) or any(Multtim2,-55,-88,-99)))
L X (any(Multvit,002,088,099) and Multtim2=-88)
L X (Multvit=055 and Multtim2=-55)

Q Multnum2 1 880 I5
T Average Dose: Number of Units Take EACH TIME: #2
V q7d2a
Y -5555 Refused
Y -8888 Not applicable
Y -9999 Missing
R (00001,25000)
P Multtim2 (F3.0) ''
L X (range(Multtim2,001,050) or Multtim2=-99) and (range(Multnum2,00001,25000) or Multnum2=-9999)
L X (Multtim2=-88 and Multnum2=-8888)
L X (Multtim2=-55 and Multnum2=-5555)

Q Mult_un2 1 885 I1
T Average Dose: Unit of Measurement: #2
V q7d2b

Y 1 mg

Y 2 mcg

Y 3 I.U.

* The Missing and N/A values are not displayed on the form. They are added during cleaning and Teleform download.

Y 5 Refused

Y 8 Not applicable

Y 9 Missing

P Multnum2 (F5.0) '' , Mult_uo2 (F2.0) ''

L X (range(Multnum2,00001,25000) and Mult_uo2=-8) and any(Mult_un2,1,2,3)

L X (range(Multnum2,00001,25000) and range(Mult_uo2,01,98)) and Mult_un2=8

L X (range(Multnum2,00001,25000) and Mult_uo2=-9) and Mult_un2=9

L X (range(Multnum2,00001,25000) and Mult_uo2=-5) and Mult_un2=5

L X (any(Multnum2,-5555,-8888,-9999) and Mult_un2=8)

Q Multcat2 1 886 I2

T M Cat #2

V q7d2c

Y -5 Refused

Y -8 Not applicable

Y -9 Missing

R (01,98)

P Multtim2 (F3.0) ''

L X (range(Multtim2,001,050) or Multtim2=-99) and (range(Multcat2,01,98) or Multcat2=-9)

L X (Multtim2=-88 and Multcat2=-8)

L X (Multtim2=-55 and Multcat2=-5)

Q Multbrn2 1 888 A2

T Brand #2

V q7d2d

Q Multcod2 1 890 I3

T M Cod #2

V q7d2e

Y -55 Refused

Y -88 Not applicable

Y -99 Missing

R (001,999)

P Multtim2 (F3.0) ''

L X (range(Multtim2,001,050) or Multtim2=-99) and (range(Multcod2,001,999) or Multcod2=-99)

L X (Multtim2=-88 and Multcod2=-88)

L X (Multtim2=-55 and Multcod2=-55)

Q Mult_uo2 1 893 I2

T O Unit #2

V q7d2f

Y -5 Refused

Y -8 Not applicable

Y -9 Missing

R (01,99)

P Multtim2 (F3.0) ''

L X (range(Multtim2,001,050) or Multtim2=-99) and (range(Mult_uo2,01,99) or any(Mult_uo2,-8,-9))
L X (Multtim2=-88 and Mult_uo2=-8)
L X (Multtim2=-55 and Mult_uo2=-5)

Q Multtim3 1 895 I3
T How many times in the past week? #3
V q7d3
Y -55 Refused
Y -88 Not applicable
Y -99 Missing
R (001,056)
P Multivit (F3.0) ''
L X (Multivit=001 and (range(Multtim3,001,056) or any(Multtim3,-55,-88,-99)))
L X (any(Multivit,002,088,099) and Multtim3=-88)
L X (Multivit=055 and Multtim3=-55)

Q Multnum3 1 898 I5
T Average Dose: Number of Units Take EACH TIME: #3
V q7d3a
Y -5555 Refused
Y -8888 Not applicable
Y -9999 Missing
R (00001,25000)
P Multtim3 (F3.0) ''
L X (range(Multtim3,001,056) or Multtim3=-99) and (range(Multnum3,00001,25000) or Multnum3=-9999)
L X (Multtim3=-88 and Multnum3=-8888)
L X (Multtim3=-55 and Multnum3=-5555)

Q Mult_un3 1 903 I1
T Average Dose: Unit of Measurement: #3
V q7d3b
Y 1 mg
Y 2 mcg
Y 3 I.U.
* The Missing and N/A values are not displayed on the form. They are added during cleaning and Teleform download.
Y 5 Refused
Y 8 Not applicable
Y 9 Missing
P Multnum3 (F5.0) '', Mult_uo3 (F2.0) ''
L X (range(Multnum3,00001,25000) and Mult_uo3=-8) and any(Mult_un3,1,2,3)
L X (range(Multnum3,00001,25000) and range(Mult_uo3,01,98)) and Mult_un3=8
L X (range(Multnum3,00001,25000) and Mult_uo3=-9) and Mult_un3=9
L X (range(Multnum3,00001,25000) and Mult_uo3=-5) and Mult_un3=5
L X (any(Multnum3,-5555,-8888,-9999) and Mult_un3=8)

Q Multcat3 1 904 I2
T M Cat #3
V q7d3c
Y -5 Refused

Y -8 Not applicable

Y -9 Missing

R (01,98)

P Multtim3 (F3.0) ''

L X (range(Multtim3,001,056) or Multtim3=-99) and (range(Multcat3,01,98) or Multcat3=-9)

L X (Multtim3=-88 and Multcat3=-8)

L X (Multtim3=-55 and Multcat3=-5)

Q Multbrn3 1 906 A2

T Brand #3

V q7d3d

Q Multcod3 1 908 I3

T M Cod #3

V q7d3e

Y -55 Refused

Y -88 Not applicable

Y -99 Missing

R (001,999)

P Multtim3 (F3.0) ''

L X (range(Multtim3,001,056) or Multtim3=-99) and (range(Multcod3,001,999) or Multcod3=-99)

L X (Multtim3=-88 and Multcod3=-88)

L X (Multtim3=-55 and Multcod3=-55)

Q Mult_uo3 1 911 I2

T O Unit #3

V q7d3f

Y -5 Refused

Y -8 Not applicable

Y -9 Missing

R (01,99)

P Multtim3 (F3.0) ''

L X (range(Multtim3,001,056) or Multtim3=-99) and (range(Mult_uo3,01,99) or any(Mult_uo3,-8,-9))

L X (Multtim3=-88 and Mult_uo3=-8)

L X (Multtim3=-55 and Mult_uo3=-5)

Q Multtim4 1 913 I3

T How many times in the past week? #4

V q7d4

Y -55 Refused

Y -88 Not applicable

Y -99 Missing

R (001,050)

P Multvit (F3.0) ''

L X (Multvit=001 and (range(Multtim4,001,050) or any(Multtim4,-55,-88,-99))))

L X (any(Multvit,002,088,099) and Multtim4=-88)

L X (Multvit=055 and Multtim4=-55)

Q Multnum4 1 916 I5

T Average Dose: Number of Units Take EACH TIME: #4

V q7d4a

Y -5555 Refused
Y -8888 Not applicable
Y -9999 Missing
R (00001,25000)
P Multtim4 (F3.0) ''
L X (range(Multtim4,001,050) or Multtim4=-99) and (range(Multnum4,00001,25000) or Multnum4=-9999)
L X (Multtim4=-88 and Multnum4=-8888)
L X (Multtim4=-55 and Multnum4=-5555)

Q Mult_un4 1 921 I1

T Average Dose: Unit of Measurement: #4

V q7d4b

Y 1 mg

Y 2 mcg

Y 3 I.U.

* The Missing and N/A values are not displayed on the form. They are added during cleaning and Teleform download.

Y 5 Refused

Y 8 Not applicable

Y 9 Missing

P Multnum4 (F5.0) '', Mult_uo4 (F2.0) ''

L X (range(Multnum4,00001,25000) and Mult_uo4=-8) and any(Mult_un4,1,2,3)

L X (range(Multnum4,00001,25000) and range(Mult_uo4,01,98)) and Mult_un4=8

L X (range(Multnum4,00001,25000) and Mult_uo4=-9) and Mult_un4=9

L X (range(Multnum4,00001,25000) and Mult_uo4=-5) and Mult_un4=5

L X (any(Multnum4,-5555,-8888,-9999) and Mult_un4=8)

Q Multcat4 1 922 I2

T M Cat #4

V q7d4c

Y -5 Refused

Y -8 Not applicable

Y -9 Missing

R (01,98)

P Multtim4 (F3.0) ''

L X (range(Multtim4,001,050) or Multtim4=-99) and (range(Multcat4,01,98) or Multcat4=-9)

L X (Multtim4=-88 and Multcat4=-8)

L X (Multtim4=-55 and Multcat4=-5)

Q Multbrn4 1 924 A2

T Brand #4

V q7d4d

Q Multcod4 1 926 I3

T M Cod #4

V q7d4e

Y -55 Refused

Y -88 Not applicable

Y -99 Missing

R (001,999)

P Multtim4 (F3.0) ''
L X (range(Multtim4,001,050) or Multtim4=-99) and (range(Multcod4,001,999) or Multcod4=-99)
L X (Multtim4=-88 and Multcod4=-88)
L X (Multtim4=-55 and Multcod4=-55)

Q Mult_uo4 1 929 I2
T O Unit #4
V q7d4f
Y -5 Refused
Y -8 Not applicable
Y -9 Missing
R (01,99)
P Multtim4 (F3.0) ''
L X (range(Multtim4,001,050) or Multtim4=-99) and (range(Mult_uo4,01,99) or any(Mult_uo4,-8,-9))
L X (Multtim4=-88 and Mult_uo4=-8)
L X (Multtim4=-55 and Mult_uo4=-5)

Q Pregnurs 1 931 I3
T Are you presently expecting a baby or nursing a baby?
V q8
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Formstat (F2.0) ''
L X (Formstat=01 and any(Pregnurs,001,002,055,088,099))
L X (Formstat=03 and any(Pregnurs,001,002,055,088,099))
L X (any(Formstat,02,05,09) and Pregnurs=088)

Q Broc_pw 1 934 I3
T Did you eat the following foods last week, that is, while you were participating in this study? Broccoli,
cauliflower, or Brussels sprouts?
V q9a
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Formstat (F2.0) '', IRN (F2.0) ''
L X (Formstat=01 and IRN>01) and any(Broc_pw,001,002,055,099)
L X (Formstat=01 and IRN=01) and any(Broc_pw,001,002,088)
L X (Formstat=03) and any(Broc_pw,001,002,055,088,099)
L X (any(Formstat,02,05,09) and Broc_pw=088)

Q Broctime 1 937 I2
T How many times in the past week?
V q9a1
Y -5 Refused
Y -8 Not applicable
Y -9 Missing

R (01,14)
P Broc_pw (F2.0) ''
L X (Broc_pw=001 and (range(Broctime,01,14) or any(Broctime,-5,-9)))
L X (any(Broc_pw,002,088,099) and Broctime=-8)
L X (Broc_pw=055 and Broctime=-5)

Q Broc_amt 1 939 I2
T Average portion/size
V q9a2
Y -5 Refused
Y -8 Not applicable
Y -9 Missing
R (01,10)
P Broc_pw (F2.0) ''
L X (Broc_pw=001 and (range(Broc_amt,01,10) or any(Broc_amt,-5,-9)))
L X (any(Broc_pw,002,088,099) and Broc_amt=-8)
L X (Broc_pw=055 and Broc_amt=-5)

Q Brocopor 1 941 I2
T Portion
V q9a3
Y -5 Refused
Y -8 Not applicable
Y -9 Missing
R (01,14)
P Broc_amt (F2.0) ''
L X (range(Broc_amt,01,10) and (range(Brocopor,01,14) or any(Brocopor,-5,-8,-9)))
L X (any(Broc_amt,-8,-9) and Brocopor=-8)
L X (Broc_amt=-5 and Brocopor=-5)

Q Cabb_pw 1 943 I3
T Did you eat the following foods last week, that is, while you were participating in this study? Cabbage,
cole slaw, or sauerkraut?
V q9b
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Formstat (F2.0) '', IRN (F2.0) ''
L X (Formstat=01 and IRN>01) and any(Cabb_pw,001,002,055,099)
L X (Formstat=01 and IRN=01) and any(Cabb_pw,001,002,088)
L X (Formstat=03 and any(Cabb_pw,001,002,055,088,099))
L X (any(Formstat,02,05,09) and Cabb_pw=088)

Q Cabftime 1 946 I2
T How many times in the past week?
V q9b1
Y -5 Refused
Y -8 Not applicable
Y -9 Missing

R (01,14)
P Cabb_pw (F3.0) ''
L X (Cabb_pw=001 and (range(Cabbttime,01,14) or any(Cabbttime,-5,-9)))
L X (any(Cabb_pw,002,088,099) and Cabbttime=-8)
L X (Cabb_pw=055 and Cabbttime=-5)

Q Cabb_amt 1 948 I2
T Average portion/size
V q9b2
Y -5 Refused
Y -8 Not applicable
Y -9 Missing
R (01,10)
P Cabb_pw (F3.0) ''
L X (Cabb_pw=001 and (range(Cabb_amt,01,10) or any(Cabb_amt,-5,-9)))
L X (any(Cabb_pw,002,088,099) and Cabb_amt=-8)
L X (Cabb_pw=055 and Cabb_amt=-5)

Q Cabbopor 1 950 I2
T Portion
V q9b3
Y -5 Refused
Y -8 Not applicable
Y -9 Missing
R (01,14)
P Cabb_amt (F2.0) ''
L X (range(Cabb_amt,01,10) and (range(Cabbopor,01,14) or any(Cabbopor,-5,-8,-9)))
L X (any(Cabb_amt,-8,-9) and Cabbopor=-8)
L X (Cabb_amt=-5 and Cabbopor=-5)

Q Must_pw 1 952 I3
T Did you eat the following foods last week, that is, while you were participating in this study? Mustard greens, collards, or Swiss chard?

V q9c
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Formstat (F2.0) '', IRN (F2.0) ''
L X (Formstat=01 and IRN>01) and any(Must_pw,001,002,055,099)
L X (Formstat=01 and IRN=01) and any(Must_pw,001,002,088)
L X (Formstat=03 and any(Must_pw,001,002,055,088,099))
L X (any(Formstat,02,05,09) and Must_pw=088)

Q Musttime 1 955 I2
T How many times in the past week?
V q9c1
Y -5 Refused
Y -8 Not applicable
Y -9 Missing

R (01,14)
P Must_pw (F3.0) ''
L X (Must_pw=001 and (range(Musttime,01,14) or any(Musttime,-5,-9)))
L X (any(Must_pw,002,088,099) and Musttime=-8)
L X (Must_pw=055 and Musttime=-5)

Q Must_amt 1 957 I2
T Average portion/size
V q9c2
Y -5 Refused
Y -8 Not applicable
Y -9 Missing
R (01,10)
P Must_pw (F3.0) ''
L X (Must_pw=001 and (range(Must_amt,01,10) or any(Must_amt,-5,-9)))
L X (any(Must_pw,002,088,099) and Must_amt=-8)
L X (Must_pw=055 and Must_amt=-5)

Q Mustopor 1 959 I2
T Portion
V q9c3
Y -5 Refused
Y -8 Not applicable
Y -9 Missing
R (01,20)
P Must_amt (F2.0) ''
L X (range(Must_amt,01,10) and (range(Mustopor,01,20) or any(Mustopor,-5,-8,-9)))
L X (any(Must_amt,-8,-9) and Mustopor=-8)
L X (Must_amt=-5 and Mustopor=-5)

Q Turn_pw 1 961 I3
T Did you eat the following foods last week, that is, while you were participating in this study? Turnips or rutabagas?
V q9d
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Formstat (F2.0) '', IRN (F2.0) ''
L X (Formstat=01 and IRN>01) and any(Turn_pw,001,002,055,099)
L X (Formstat=01 and IRN=01) and any(Turn_pw,001,002,088)
L X (Formstat=03 and any(Turn_pw,001,002,055,088,099))
L X (any(Formstat,02,05,09) and Turn_pw=088)

Q Turntime 1 964 I2
T How many times in the past week?
V q9d1
Y -5 Refused
Y -8 Not applicable
Y -9 Missing

R (01,14)

P Turn_pw (F3.0) ''

L X (Turn_pw=001 and (range(Turntime,01,14) or any(Turntime,-5,-9)))

L X (any(Turn_pw,002,088,099) and Turntime=-8)

L X (Turn_pw=055 and Turntime=-5)

Q Turn_amt 1 966 I2

T Average portion/size

V q9d2

Y -5 Refused

Y -8 Not applicable

Y -9 Missing

R (01,10)

P Turn_pw (F3.0) ''

L X (Turn_pw=001 and (range(Turn_amt,01,10) or any(Turn_amt,-5,-9)))

L X (any(Turn_pw,002,088,099) and Turn_amt=-8)

L X (Turn_pw=055 and Turn_amt=-5)

Q Turnopor 1 968 I2

T Portion

V q9d3

Y -5 Refused

Y -8 Not applicable

Y -9 Missing

R (01,14)

P Turn_amt (F2.0) ''

L X (range(Turn_amt,01,10) and (range(Turnopor,01,14) or any(Turnopor,-5,-8,-9)))

L X (any(Turn_amt,-8,-9) and Turnopor=-8)

L X (Turn_amt=-5 and Turnopor=-5)

Q Grapf_pw 1 970 I3

T Did you eat the following foods last week, that is, while you were participating in this study? Grapefruit or grapefruit juice?

V q9e

Y 001 Yes

Y 002 No

Y 055 refused

Y 088 not applicable

Y 099 missing

P Formstat (F2.0) '', IRN (F2.0) ''

L X (Formstat=01 and IRN>01) and any(Grapf_pw,001,002,055,099)

L X (Formstat=01 and IRN=01) and any(Grapf_pw,001,002,088)

L X (Formstat=03 and any(Grapf_pw,001,002,055,088,099))

L X (any(Formstat,02,05,09) and Grapf_pw=088)

Q Graptim 1 973 I2

T How many times in the past week?

V q9e1

Y -5 Refused

Y -8 Not applicable

Y -9 Missing

R (01,14)
P Grapf_pw (F3.0) ''
L X (Grapf_pw=001 and (range(Grapftime,01,14) or any(Grapftime,-5,-9)))
L X (any(Grapf_pw,002,088,099) and Grapftime=-8)
L X (Grapf_pw=055 and Grapftime=-5)

Q Grap_amt 1 975 I2
T Average portion/size
V q9e2
Y -5 Refused
Y -8 Not applicable
Y -9 Missing
R (01,60)
P Grapf_pw (F3.0) ''
L X (Grapf_pw=001 and (range(Grap_amt,01,60) or any(Grap_amt,-5,-9)))
L X (any(Grapf_pw,002,088,099) and Grap_amt=-8)
L X (Grapf_pw=055 and Grap_amt=-5)

Q Grapopor 1 977 I2
T Portion
V q9e3
Y -5 Refused
Y -8 Not applicable
Y -9 Missing
R (01,14)
P Grap_amt (F2.0) ''
L X (range(Grap_amt,01,60) and (range(Grapopor,01,14) or any(Grapopor,-5,-8,-9)))
L X (any(Grap_amt,-8,-9) and Grapopor=-8)
L X (Grap_amt=-5 and Grapopor=-5)

Q Alcoh_pw 1 979 I3
T Did you eat the following foods last week, that is, while you were participating in this study? Alcoholic drinks (beer, wine, liquor)?
V q9f
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Formstat (F2.0) '', IRN (F2.0) ''
L X (Formstat=01 and IRN>01) and any(Alcoh_pw,001,002,055,099)
L X (Formstat=01 and IRN=01) and any(Alcoh_pw,001,002,088)
L X (Formstat=03 and any(Alcoh_pw,001,002,055,088,099))
L X (any(Formstat,02,05,09) and Alcoh_pw=088)

Q Alcotime 1 982 I2
T How many times in the past week?
V q9f1
Y -5 Refused
Y -8 Not applicable
Y -9 Missing

R (01,28)
P Alcoh_pw (F3.0) ''
L X (Alcoh_pw=001 and (range(Alcotime,01,28) or any(Alcotime,-5,-9)))
L X (any(Alcoh_pw,002,088,099) and Alcotime=-8)
L X (Alcoh_pw=055 and Alcotime=-5)

Q Alco_amt 1 984 I2
T Average portion/size
V q9f2
Y -5 Refused
Y -8 Not applicable
Y -9 Missing
R (01,28)
P Alcoh_pw (F3.0) ''
L X (Alcoh_pw=001 and (range(Alco_amt,01,28) or any(Alco_amt,-5,-9)))
L X (any(Alcoh_pw,002,088,099) and Alco_amt=-8)
L X (Alcoh_pw=055 and Alco_amt=-5)

Q Alcoopor 1 986 I2
T Portion
V q9f3
Y -5 Refused
Y -8 Not applicable
Y -9 Missing
R (01,28)
P Alco_amt (F2.0) ''
L X (range(Alco_amt,01,28) and (range(Alcoopor,01,28) or any(Alcoopor,-5,-8,-9)))
L X (any(Alco_amt,-8,-9) and Alcoopor=-8)
L X (Alco_amt=-5 and Alcoopor=-5)

Q BBQ_pw 1 988 I3
T Did you eat the following foods last week, that is, while you were participating in this study? Any foods that have been grilled, boiled, barbecued, or flame broiled, smoked, or blackened by burning?
V q9g
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Formstat (F2.0) '', IRN (F2.0) ''
L X (Formstat=01 and IRN>01) and any(BBQ_pw,001,002,055,099)
L X (Formstat=01 and IRN=01) and any(BBQ_pw,001,002,088)
L X (Formstat=03 and any(BBQ_pw,001,002,055,088,099))
L X (any(Formstat,02,05,09) and BBQ_pw=088)

Q BBQ_time 1 991 I2
T How many times in the past week?
V q9g1
Y -5 Refused
Y -8 Not applicable
Y -9 Missing

R (01,14)
P BBQ_pw (F3.0) ''
L X (BBQ_pw=001 and (range(BBQ_time,01,14) or any(BBQ_time,-5,-9)))
L X (any(BBQ_pw,002,088,099) and BBQ_time=-8)
L X (BBQ_pw=055 and BBQ_time=-5)

Q BBQ_amt 1 993 I2
T Average portion/size
V q9g2
Y -5 Refused
Y -8 Not applicable
Y -9 Missing
R (01,40)
P BBQ_pw (F3.0) ''
L X (BBQ_pw=001 and (range(BBQ_amt,01,40) or any(BBQ_amt,-5,-9)))
L X (any(BBQ_pw,002,088,099) and BBQ_amt=-8)
L X (BBQ_pw=055 and BBQ_amt=-5)

Q BBQ_opor 1 995 I2
T Portion
V q9g3
Y -5 Refused
Y -8 Not applicable
Y -9 Missing
R (01,14)
P BBQ_amt (F2.0) ''
L X (range(BBQ_amt,01,40) and (range(BBQ_opor,01,14) or any(BBQ_opor,-5,-8,-9)))
L X (any(BBQ_amt,-8,-9) and BBQ_opor=-8)
L X (BBQ_amt=-5 and BBQ_opor=-5)

Q Diet_pw 1 997 I3
T During the past week, were you on any kind of diet either to lose weight or for any other reason?
V q10
Y 001 Yes
Y 002 No
Y 055 refused
Y 088 not applicable
Y 099 missing
P Formstat (F2.0) ''
L X (Formstat=01 and any(Diet_pw,001,002,055,099))
L X (Formstat=03 and any(Diet_pw,001,002,055,088,099))
L X (any(Formstat,02,05,09) and Diet_pw=088)

Q Wghtlos 1 1000 I1
T During the past week, were you on any kind of diet either to lose weight or for any other reason? Weight loss or low calorie diet
V q11a
Y 1 Yes
Y 0 No
P Diet_ref (F1.0) '', Diet_na (F1.0) '', Diet_mis (F1.0) ''
L X (Diet_ref=0 and Diet_na=0 and Diet_mis=0) and any(Wghtlos,0,1)

L X (Diet_ref=1 or Diet_na=1 or Diet_mis=1) and Wghtlos=0

Q Low_fat 1 1001 I1

T During the past week, were you on any kind of diet either to lose weight or for any other reason? Low fat or cholesterol diet

V q11b

Y 1 Yes

Y 0 No

P Diet_ref (F1.0) '', Diet_na (F1.0) '', Diet_mis (F1.0) ''

L X (Diet_ref=0 and Diet_na=0 and Diet_mis=0) and any(Low_fat,0,1)

L X (Diet_ref=1 or Diet_na=1 or Diet_mis=1) and Low_fat=0

Q Low_salt 1 1002 I1

T During the past week, were you on any kind of diet either to lose weight or for any other reason? Low salt or sodium diet

V q11c

Y 1 Yes

Y 0 No

P Diet_ref (F1.0) '', Diet_na (F1.0) '', Diet_mis (F1.0) ''

L X (Diet_ref=0 and Diet_na=0 and Diet_mis=0) and any(Low_salt,0,1)

L X (Diet_ref=1 or Diet_na=1 or Diet_mis=1) and Low_salt=0

Q Sugarfre 1 1003 I1

T During the past week, were you on any kind of diet either to lose weight or for any other reason? Sugar free or low sugar diet

V q11d

Y 1 Yes

Y 0 No

P Diet_ref (F1.0) '', Diet_na (F1.0) '', Diet_mis (F1.0) ''

L X (Diet_ref=0 and Diet_na=0 and Diet_mis=0) and any(Sugarfre,0,1)

L X (Diet_ref=1 or Diet_na=1 or Diet_mis=1) and Sugarfre=0

Q Low_fibr 1 1004 I1

T During the past week, were you on any kind of diet either to lose weight or for any other reason? Low fiber diet

V q11e

Y 1 Yes

Y 0 No

P Diet_ref (F1.0) '', Diet_na (F1.0) '', Diet_mis (F1.0) ''

L X (Diet_ref=0 and Diet_na=0 and Diet_mis=0) and any(Low_fibr,0,1)

L X (Diet_ref=1 or Diet_na=1 or Diet_mis=1) and Low_fibr=0

Q Highfibr 1 1005 I1

T During the past week, were you on any kind of diet either to lose weight or for any other reason? High fiber diet

V q11f

Y 1 Yes

Y 0 No

P Diet_ref (F1.0) '', Diet_na (F1.0) '', Diet_mis (F1.0) ''

L X (Diet_ref=0 and Diet_na=0 and Diet_mis=0) and any(Highfibr,0,1)

L X (Diet_ref=1 or Diet_na=1 or Diet_mis=1) and Highfibr=0

Q Diabetic 1 1006 I1

T During the past week, were you on any kind of diet either to lose weight or for any other reason?

Diabetic diet

V q11g

Y 1 Yes

Y 0 No

P Diet_ref (F1.0) '', Diet_na (F1.0) '', Diet_mis (F1.0) ''

L X (Diet_ref=0 and Diet_na=0 and Diet_mis=0) and any(Diabetic,0,1)

L X (Diet_ref=1 or Diet_na=1 or Diet_mis=1) and Diabetic=0

Q Veggie 1 1007 I1

T During the past week, were you on any kind of diet either to lose weight or for any other reason? Any kind of vegetarian diet

V q11h

Y 1 Yes

Y 0 No

P Diet_ref (F1.0) '', Diet_na (F1.0) '', Diet_mis (F1.0) ''

L X (Diet_ref=0 and Diet_na=0 and Diet_mis=0) and any(Veggie,0,1)

L X (Diet_ref=1 or Diet_na=1 or Diet_mis=1) and Veggie=0

Q Diet_oth 1 1008 I1

T During the past week, were you on any kind of diet either to lose weight or for any other reason? Other

V q11i

Y 1 Yes

Y 0 No

P Diet_ref (F1.0) '', Diet_na (F1.0) '', Diet_mis (F1.0) ''

L X (Diet_ref=0 and Diet_na=0 and Diet_mis=0) and any(Diet_oth,0,1)

L X (Diet_ref=1 or Diet_na=1 or Diet_mis=1) and Diet_oth=0

Q Diet_ref 1 1009 I1

T During the past week, were you on any kind of diet either to lose weight or for any other reason?

Refused

V q11j

Y 1 Yes

Y 0 No

P Formstat (F2.0) ''

L X (any(Formstat,01,03) and any(Diet_ref,0,1))

L X (any(Formstat,02,05,09) and Diet_ref=0)

Q Diet_na 1 1010 I1

T During the past week, were you on any kind of diet either to lose weight or for any other reason? Non-applicable

V q11k

Y 1 Yes

Y 0 No

P Formstat (F2.0) '', Diet_pw (F3.0) ''

L X (any(Formstat,01,03) and Diet_pw=001) and Diet_na=0

L X (any(Formstat,02,05,09) or any(Diet_pw,002,099)) and Diet_na=1

Q Diet_mis 1 1011 I1

T During the past week, were you on any kind of diet either to lose weight or for any other reason?

Missing

V q11l

Y 1 Yes

Y 0 No

P Formstat (F2.0) ''

L X (any(Formstat,01,03) and any(Diet_mis,0,1))

L X (any(Formstat,02,05,09) and Diet_mis=0)

Q Dietocod 1 1012 I2

T During the past week, were you on any kind of diet either to lose weight or for any other reason? Other (Specify:)

V q11io

Y -5 refused

Y -8 not applicable

Y -9 missing

R (01,99)

P Diet_oth (F1.0) ''

L X (Diet_oth=1 and range(Dietocod,01,99))

L X (Diet_oth=0 and Dietocod=-8)