

**SALT SAMPLE COLLECTION**

**SALT COLLECTION – SUQ**

**Target Group: Household**

RIQ.006 SELECT RESPONDENT FOR THE SALT {AND WATER} QUESTIONNAIRE{S} FOR {STREET ADDRESS, CITY, STATE, ZIP CODE}.

CAPI INSTRUCTION:  
 DISPLAY HOUSEHOLD ROSTER MEMBERS WHO ARE 18 YEARS OR OLDER AND 'SOMEONE NOT LIVING IN HH' AS OPTION.  
 DISPLAY "AND WATER" AND "S" IF ANY SP AGE = 0-19.

**BOX 0A**

**CHECK ITEM RIQ.016:**  
 IF "SOMEONE NOT LIVING IN HH" IS NOT SELECTED IN RIQ.006, GO TO BOX 01.

RIQ.040 WHY IS INTERVIEW BEING CONDUCTED WITH SOMEONE OUTSIDE THE HOUSEHOLD?

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

RIQ.050 ENTER RESPONDENT NAME.

FIRST NAME	LAST NAME

RIQ.060 ENTER RESPONDENT'S PHONE NUMBER.

ENTER '00' IN AREA CODE IF NO PHONE.

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**BOX 01**

**CHECK ITEM RIQ.167:**  
 IF SAME RESPONDENT AS A PREVIOUS SP OR FAMILY INTERVIEW AND GAVE PERMISSION TO RECORD THE LAST COMPLETED INTERVIEW, GO TO RIQ.200.  
  
 ELSE, GO TO RIQ.230.

RIQ.230 CAPI INSTRUCTION: BEGIN RECORDING SO THAT WHEN INTERVIEWER READS THIS QUESTION IT IS CAPTURED ON RECORDING.

A standard part of our quality control procedures is to record interviews.

The information being recorded is protected and kept confidential, the same as all of your answers to the survey.

This recording will be used to improve the quality of our survey and to review the quality of my work.

The computer is now recording our conversation.

Do I have your permission to record this interview?

YES ..... 1 (SUQ.010G)  
 NO ..... 2 (SUQ.010G)

CAPI INSTRUCTION: IF RIQ.230 = 2/NO, STOP RECORDING.

RIQ.200 CAPI INSTRUCTION: BEGIN RECORDING SO THAT WHEN INTERVIEWER READS THIS QUESTION IT IS CAPTURED ON RECORDING.

A reminder that the system is now recording our conversation. Do I have your permission to record this interview?

YES ..... 1  
 NO ..... 2

CAPI INSTRUCTION: IF RIQ.200 = 2/NO, STOP RECORDING.

SUQ.010 G/Q Now I'll be asking some questions about the types of salt used most often in {your/this} household. May I please see the container for the salt that is usually added to food at the table and the salt that is usually used in cooking or preparing foods. This includes ordinary salt, sea salt, seasoning salts, lite salt and salt substitutes.

READ IF PARTICIPANT WANTS TO REPORT MORE THAN 2 SALTS: This is the salt most frequently used and not salts you may use occasionally. You may report up to 2 salts.

INTERVIEWER INSTRUCTION: DO NOT INCLUDE "SALT FREE" SEASONINGS SUCH AS MRS. DASH OR BENSON'S GOURMET SEASONINGS' TABLE TASTY.

ENTER NUMBER OF SALTS SEEN ..... 1  
 SALT IS USED BUT NONE AVAILABLE ..... 0 (END OF SECTION)  
 SALT IS NOT USED IN THE HOUSEHOLD..... 2 (END OF SECTION)  
 REFUSED..... 7 (END OF SECTION)  
 DON'T KNOW ..... 9 (END OF SECTION)

ENTER NUMBER OF SALTS SEEN

**HELP SCREEN:**

Iodized table salt is one of the main sources of iodine in the U.S. The iodine level in iodized table salt lowers or degrades over time and eventually may no longer contain enough iodine to be helpful. Iodine deficiency has been associated with thyroid problems and cognitive developmental problems in children.

Information from this interview and the testing of household salt samples will help determine how much of the population is using iodized salt, identify at-risk groups that need information on sources of iodine; and to provide information on iodine content of iodized salt that people are using in their homes.

**CAPI INSTRUCTION:**

HARD EDIT: 1-2. IF MORE THAN TWO SALTS ARE ENTERED, DISPLAY "I can only enter information about 2 salts. Which two do you most frequently use?"

HARD EDIT: 0. IF SUQ.010Q=0, DISPLAY "INVALID RESPONSE. IF ZERO SALTS SEEN, GO BACK TO SUQ.010G AND SELECT ANOTHER RESPONSE.

IF RIQ.006=SOMEONE NOT LIVING IN HH, FILL "this."

**BOX 1**

**LOOP 1:**  
ASK SUQ.020 – SUQ.090 FOR EACH SALT SHOWN.

SUQ.020 INTERVIEWER INSTRUCTION: HOLDING THE [FIRST, SECOND] SALT IDENTIFIED.

Is this salt used most frequently at the table, in cooking, or do you use it for both?  
a/b

- AT THE TABLE.....1
- IN COOKING .....2
- AT THE TABLE AND IN COOKING..... 3
- REFUSED .....7
- DON'T KNOW..... 9

SUQ.030 DOES THE PACKAGING MENTION THAT THE SALT IS "LITE", "LOWER SODIUM", "LESS SODIUM", "SODIUM FREE", OR A "SALT SUBSTITUTE"?  
a/b

**INTERVIEWER INSTRUCTIONS:**

IF AN UNLABELED SALT CONTAINER WAS PROVIDED, SUCH AS A SALT SHAKER OR GRINDER, ASK TO SEE THE ORIGINAL PACKAGING FOR THE SALT INSIDE THE CONTAINER.

- YES ..... 1
- NO ..... 2
- PACKAGE NOT LEGIBLE..... 3 (BOX 1A)
- NO PACKAGE AVAILABLE..... 4 (BOX 1A)

SUQ.040 IS "POTASSIUM CHLORIDE" INCLUDED IN THE INGREDIENT LIST?  
a/b

YES ..... 1  
NO ..... 2

SUQ.050 DOES THE PACKAGING MENTION THAT THE SALT "SUPPLIES IODINE", "SUPPLIES IODIDE", OR IS "IODIZED"?  
a/b

YES ..... 1  
NO ..... 2

SUQ.060 IS THE WORD "IODINE", "IODIDE", OR "IODATE" INCLUDED IN THE NUTRITION FACTS PANEL OR THE INGREDIENT LIST?  
a/b

YES ..... 1  
NO ..... 2

**BOX 1A**

**CHECK ITEM SUQ.062:**  
IF ANY SP AGE=3-5, GO TO BOX 2.  
IF ANY SP IS IN SUBSAMPLE A (NHANES SUBSAMPLE 84) (I.E., WITH  
REMAINDER = 1, 2, 5, OR 11; SAME SUBSAMPLE USED FOR URINE IODINE AND  
THYROID PANEL TEST), GO TO BOX 2.  
ELSE, GO TO BOX 3.

**BOX 2**

**CHECK ITEM SUQ.065:**  
IF SUQ.030 = 3 OR 4 OR SUQ.050 = 1 OR SUQ.060 = 1,  
GO TO SUQ.070  
ELSE, GO TO BOX 3.

SUQ.070 NHANES is studying the salt used in people's homes. I would like to collect about 2 teaspoons of this salt for our study. May I please take a small sample of this salt?  
a/b

YES ..... 1  
NO ..... 2 (BOX 3)

SUQ.082 COLLECT SALT SAMPLE FOLLOWING PROTOCOL INSTRUCTIONS ON SALT HANDCARD.  
WAS A SAMPLE OF SALT OBTAINED FOR TESTING?

a/b  
OS

YES ..... 1  
..... (SUQ.090)  
YES, ISSUES.....5  
..... (SUQ.085)

NO, NOT ENOUGH SALT PROVIDED ..... 2  
 ..... (BOX 3)

NO, COLLECTOR ERROR ..... 3  
 ..... (BOX 3)

NO, OTHER (SPECIFY) ..... 4  
 ..... (BOX 3)

SUQ.085 SELECT COLLECTION ISSUE(S).  
 CODE ALL THAT APPLY.

COLLECTED LESS THAN ¼ SCOOP ..... 1  
 POTENTIAL CONTAMINATION AND COULD  
 NOT RECOLLECT (SPECIFY).....2  
 OTHER (SPECIFY) ..... 3

<b>BOX 2A</b>
<p><b>CHECK ITEM SUQ.086:</b>                  IF SUQ.085 CONTAINS 2, GO TO SUQ.087OS                  ELSE IF SUQ.085 CONTAINS 3, GO TO SUQ.085OS                  ELSE GO TO SUQ.090.</p>

SUQ.087OS SPECIFY CONTAMINANT.

TEXT FIELD.

CAPI INSTRUCTION:  
 TEXT REQUIRED. IF BLANK, DISPLAY, "Required value missing for salt contaminant, OS. Please enter a value."

<b>BOX 2B</b>
<p><b>CHECK ITEM SUQ.088:</b>                  IF SUQ.085 CONTAINS 3, GO TO SUQ.085OS                  ELSE GO TO SUQ.090.</p>

SUQ.085 O/S OTHER (SPECIFY) TEXT FIELD.

CAPI INSTRUCTION:  
 TEXT REQUIRED. IF BLANK, DISPLAY, "Required value missing for salt issue, OS. Please enter a value."

SUQ.090 SCAN SALT SAMPLE LABEL OR ENTER 8 DIGIT BARCODE NUMBER.  
 a/b

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CAPI INSTRUCTION:  
 ALLOW INTERVIEWER TO SCAN THE BARCODE OR MANUALLY ENTER THE SALT SAMPLE ID.

HARD EDIT: ENTRY MUST BEGIN WITH 1 AND MUST HAVE 8 DIGITS. DISPLAY THE FOLLOWING ERROR MESSAGE, "THE SALT SAMPLE ID MUST BEGIN WITH 1 AND MUST CONTAIN 8 DIGITS. PLEASE RE-ENTER ALL NUMBERS."

HARD EDIT FOR SUQ.090B: WHEN A SECOND SALT SAMPLE IS COLLECTED, THE 8 DIGIT BARCODE MUST BE DIFFERENT FROM THE BARCODE ENTERED FOR THE FIRST SALT SAMPLE. IF SUQ.090A AND SUQ.090B MATCH, DISPLAY THE FOLLOWING ERROR MESSAGE: "SALT SAMPLE ID IS ALREADY IN USE. PLEASE RE-ENTER ALL NUMBERS."

**BOX 3**

**END LOOP 1:**

ASK SUQ.020 – SUQ.090 FOR THE NEXT SALT SHOWN.

IF INFORMATION COLLECTED FOR BOTH SALTS, GO TO END OF SECTION.