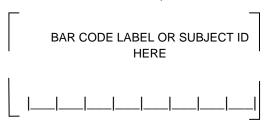
OMB #: 0925-xxxx Expiration Date: xx/xxxx

Source: NCI DHQ (with added questions for pregnancy)

Visits: Within X days of T3 visit Mode: Self-administered (Mail in) Estimated Time: 30 minutes



# NATIONAL CHILDREN'S STUDY DIET HISTORY QUESTIONNAIRE T3



## PROTECTION OF PRIVACY STATEMENT INSERTED HERE

Public reporting burden for this collection of information is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to: NIH, Project Clearance Branch, 6705 Rockledge Drive, MSC 7974, Bethesda, MD 20892-7974, ATTN: PRA (0925-xxxx\*). Do not return the completed form to this address.

### **GENERAL INSTRUCTIONS**

- This questionnaire asks you about the foods you ate over the past 3 months.
- Answer each question as best you can. Estimate if you are not sure.
   A guess is better than leaving a blank.
- Use only a black ball-point pen. Do not use a pencil or felt-tip pen. Do not fold, staple, or tear the pages.
- Put an X in the box next to your answer.
- If you make any changes, cross out the incorrect answer and put an X in the box next to the correct answer. Also draw a circle around the correct answer.
- If you mark NEVER, NO, or DON'T KNOW for a question, please follow any arrows or instructions that direct you to the next question.

PLEASE COMPLETE THE FOLLOWING QUESTIONS FIRST.

## Today's date:

MONTH	DAY	YEAR
☐ Jan ☐ Feb ☐ Mar ☐ Apr ☐ May ☐ Jun ☐ Jul ☐ Aug ☐ Sep ☐ Oct ☐ Nov ☐ Dec		□ 2007 □ 2008 □ 2009 □ 2010 □ 2011 □ 2012 □ 2013 □ 2014

# In what month were you born?

L	Jan
	Feb
	Mar
	Apr
	May
	Jun
	Jul
	Aug
	Sep
	Oct
	Nov
	Dec

# In what year were you born?

19		
	<b>□</b> 0	<b>□</b> 0
	□1	□1
	<b>∐2</b>	<b>∐2</b>
	∐3	<b>□3</b>
		∐4 □5
	<mark> </mark>  6	
	H <sub>7</sub>	<b>≓</b> 7
		∐8
	<b>□</b> 9	<b>□</b> 9

<ol> <li>Over the <u>past 3 months</u>, how often did you drink tomato juice or vegetable juice?</li> </ol>	4. Over the <u>past 3 months</u> , how often did you drink other <b>fruit drinks</b> (such as cranberry cocktail,
☐ NEVER (GO TO QUESTION 2)	Hi-C, lemonade, or Kool-Aid, diet or regular)?
☐ 1 time per month ☐ 1 time per day ☐ 2–3 times per month ☐ 2–3 times per day ☐ 4–5 times per day ☐ 3–4 times per week ☐ 6 or more times per day ☐ 5–6 times per week	NEVER (GO TO QUESTION 5)  □ 1 time per month □ 1 time per day □ 2–3 times per month □ 2–3 times per day □ 1–2 times per week □ 4–5 times per day □ 3–4 times per week □ 6 or more times per day □ 5–6 times per week
1a. Each time you drank <b>tomato juice</b> or <b>vegetable juice</b> , how much did you usually drink?	4a. Each time you drank <b>fruit drinks</b> , how much did you usually drink?
Less than ¾ cup (6 ounces)  3¼ to 1¼ cups (6 to 10 ounces)  More than 1¼ cups (10 ounces)	Less than 1 cup (8 ounces)  1 to 2 cups (8 to 16 ounces)  More than 2 cups (16 ounces)
Over the past 3 months, how often did you drink orange juice or grapefruit juice?	4b. How often were your fruit drinks diet or sugar-free drinks?
☐ NEVER (GO TO QUESTION 3)	Almost never or never
☐ 1 time per month ☐ 1 time per day ☐ 2–3 times per month ☐ 2–3 times per day ☐ 4–5 times per day ☐ 3–4 times per week ☐ 6 or more times per day ☐ 5–6 times per week	About ¼ of the time About ½ of the time About ¾ of the time About ¾ of the time Almost always or always
2a. Each time you drank <b>orange juice</b> or <b>grapefruit juice</b> , how much did you usually drink?	<ol> <li>How often did you drink milk as a beverage (NOT in coffee, NOT in cereal)? (Please include chocolate milk, hot chocolate made with milk, soy milk, rice milk, and other types of milk.)</li> </ol>
Less than ¾ cup (6 ounces)  3/4 to 11/4 cups (6 to 10 ounces)  More than 11/4 cups (10 ounces)	□ NEVER (GO TO QUESTION 6) □ 1 time per month □ 1 time per day □ 2–3 times per month □ 2–3 times per day
3. Over the past 3 months, how often did you drink other 100% fruit juice or 100% fruit juice mixtures (such as apple, grape, pineapple, or	☐ 1–2 times per week ☐ 4–5 times per day ☐ 3–4 times per week ☐ 6 or more times per day ☐ 5–6 times per week
others)?	5a. Each time you drank <b>milk as a beverage</b> , how much did you usually drink?
☐ 1 time per month ☐ 1 time per day ☐ 2–3 times per month ☐ 2–3 times per day ☐ 1–2 times per week ☐ 4–5 times per day ☐ 3–4 times per week ☐ 6 or more times per day	☐ Less than 1 cup (8 ounces) ☐ 1 to 1½ cups (8 to 12 ounces) ☐ More than 1½ cups (12 ounces)  5b. What kind of <b>milk</b> did you usually drink?
5–6 times per week	□ Whole milk
3a. Each time you drank <b>other fruit juice</b> or <b>fruit juice mixtures</b> , how much did you usually drink?	☐ 2% fat milk ☐ 1 % fat milk ☐ Skim, nonfat, or ½% fat milk ☐ Soy milk
☐ Less than ¾ cup (6 ounces) ☐ ¾ to 1½ cups (6 to 12 ounces) ☐ More than 1½ cups (12 ounces)	☐ Rice milk ☐ Raw, unpasteurized milk ☐ Other
♥ Question 4 appears in the next column.	↓ Question 6 appears on the next page.
• •	· · · · · · · · · · · · · · · · · · ·

#### Over the past 3 months... How often did you drink beer? How often did you drink meal replacement, ☐ NEVER (GO TO QUESTION 9) energy, or high-protein beverages such as ☐ 1 time per day 1 time per month Instant Breakfast, Ensure, Slimfast, Sustacal or 2–3 times per day 4–5 times per day 2–3 times per month others? ☐ 1–2 times per week ☐ 3–4 times per week 6 or more times per day ☐ NEVER (GO TO QUESTION 7) ☐ 5–6 times per week 1 time per month 1 time per day Each time you drank beer, how much did you 2–3 times per month 2–3 times per day usually drink? ☐ 4–5 times per day ☐ 1–2 times per week ☐ 3–4 times per week 6 or more times per day ☐ Less than a 12-ounce can or bottle ☐ 5–6 times per week 1 to 3 12-ounce cans or bottles ☐ More than 3 12-ounce cans or bottles 6a. Each time you drank **meal replacement beverages**, how much did you usually drink? How often did you drink wine or wine coolers? Less than 1 cup (8 ounces) ☐ NEVER (GO TO QUESTION 10) ☐ 1 to 1½ cups (8 to 12 ounces) $\square$ More than 1½ cups (12 ounces) ☐ 1 time per month ☐ 1 time per day 2–3 times per month ☐ 2–3 times per day 7. How often did you drink soft drinks, soda, or ☐ 1–2 times per week 4–5 times per day pop? ☐ 3–4 times per week 6 or more times per day ☐ 5–6 times per week ☐ NEVER (GO TO QUESTION 8) Each time you drank wine or wine coolers, ☐ 1 time per month 1 time per day how much did you usually drink? ☐ 2–3 times per month ☐ 2–3 times per day ☐ 1–2 times per week 4–5 times per day Less than 5 ounces or less than 1 glass ☐ 3–4 times per week 6 or more times per day 5 to 12 ounces or 1 to 2 glasses ☐ 5–6 times per week ☐ More than 12 ounces or more than 2 glasses 10. How often did you drink **liquor** or **mixed drinks**? Each time you drank soft drinks, soda, or pop, how much did you usually drink? ☐ NEVER (GO TO QUESTION 11) Less than 12 ounces or less than 1 can or bottle ☐ 1 time per day ☐ 1 time per month 12 to 16 ounces or 1 can or bottle ☐ 2–3 times per month ☐ 2–3 times per day ☐ More than 16 ounces or more than 1 can or bottle ☐ 1–2 times per week ☐ 4–5 times per day ☐ 3–4 times per week 6 or more times per day 7b. How often were these soft drinks, soda, or 5–6 times per week pop diet or sugar-free? 10a. Each time you drank liquor or mixed drinks, ☐ Almost never or never how much did you usually drink? About ¼ of the time About ½ of the time Less than 1 shot of liquor ☐ About ¾ of the time 1 to 3 shots of liquor ☐ Almost always or always ☐ More than 3 shots of liquor How often were these soft drinks, soda, or pop caffeine-free? ☐ Almost never or never ☐ About ¼ of the time ☐ About ½ of the time ☐ About ¾ of the time ☐ Almost always or always

Question 11 appears on the next page.

Question 8 appears in the next column.

#### Over the past 3 months... 12d. How often was the cold cereal you ate some other bran or fiber cereal (such as 11. How often did you eat oatmeal, grits, or other Cheerios, Shredded Wheat, Raisin Bran. cooked cereal? Bran Flakes, Grape-Nuts, Granola, Wheaties, or Healthy Choice)? ☐ NEVER (GO TO QUESTION 12) ☐ Almost never or never ☐ 1 time per month ☐ 3–4 times per week About ¼ of the time 2–3 times per month ☐ 5–6 times per week ☐ About ½ of the time ☐ 1 time per week ☐ 1 time per day About ¾ of the time ☐ 2 times per week 2 or more times per day ☐ Almost always or always 12e. How often was the cold cereal you ate any 11a. Each time you ate oatmeal, grits, or other other type of cold cereal (such as Corn cooked cereal, how much did you usually Flakes, Rice Krispies, Frosted Flakes, eat? Special K, Froot Loops, Cap'n Crunch, or others)? ☐ Less than ¾ cup $\square$ % to 1% cups ☐ More than 1¼ cups ☐ Almost never or never About ¼ of the time 12. How often did you eat cold cereal? About ½ of the time ☐ About ¾ of the time ☐ Almost always or always □ NEVER (GO TO QUESTION 13) ☐ 1 time per month☐ 2–3 times per month☐ 1 time per week 12f. Was milk added to your cold cereal? (Please ☐ 3–4 times per week include soy milk, rice milk, and other kinds of ☐ 5–6 times per week milk)? 1 time per day ☐ 2 times per week 2 or more times per day ☐ NO (GO TO QUESTION 13) 12a. Each time you ate cold cereal, how much ☐ YES did you usually eat? 12g. What kind of milk was usually added? ☐ Less than 1 cup ☐ 1 to 2½ cups ☐ Whole milk ☐ More than 2½ cups 2% fat milk ☐ 1% fat milk 12b. How often was the cold cereal you ate Total, Skim, nonfat, or ½% fat milk Product 19, or Right Start? ☐ Soy milk ☐ Rice milk Almost never or never Raw, unpasteurized milk ☐ About ¼ of the time ☐ Other kind of milk ☐ About ½ of the time About ¾ of the time 12h. Each time milk was added to your cold Almost always or always cereal, how much was usually added? 12c. How often was the cold cereal you ate All ☐ Less than ½ cup Bran, Fiber One, 100% Bran, or Bran ☐ ½ to 1 cup Buds? ☐ More than 1 cup ☐ Almost never or never 13. How often did you eat applesauce? ☐ About ¼ of the time About ½ of the time ☐ NEVER (GO TO QUESTION 14) About ¾ of the time ☐ Almost always or always ☐ 1 time per month ☐ 3–4 times per week 2–3 times per month 5–6 times per week ☐ 1 time per day ☐ 1 time per week 2 times per week 2 or more times per day

Question 13 appears in the next column.

Over the past 3 months	16a. Each time you ate bananas, how many did you usually eat?
13a. Each time you ate <b>applesauce</b> , how much did you usually eat?  ☐ Less than ½ cup ☐ ½ to 1 cup ☐ More than 1 cup  14. How often did you eat <b>apples</b> ?	Less than 1 banana  1 banana More than 1 banana  17. How often did you eat <b>dried fruit</b> , such as prunes or raisins (not including dried apricots)?  NEVER (GO TO QUESTION 18)
NEVER (GO TO QUESTION 15)   1 time per month   3-4 times per week   2-3 times per month   5-6 times per week   1 time per day   2 times per week   1 time per day   2 or more times per day  14a. Each time you ate apples, how many did you usually eat?   Less than 1 apple   1 apple   More than 1 apple   More than 1 apple   1 time per month   3-4 times per week   2-3 times per week   1 time per day   2 times per week   2 or more times per day  15a. Each time you ate pears, how many did you usually eat?   Less than 1 pear   1 pear   More than 1 pear   More than 1 pear   1 pear   More than 1 pear   1 time per week   1 time per week   2-3 times per month   3-4 times per week   1 pear   More than 1 pear   1 pear   More than 1 pear   1 pear   More than 1 pear   1 time per week   1 time per week   1 time per week   1 time per day   2 times per week   2 or more times per w	1 time per month   3-4 times per week   2-3 times per week   1 time per day   2 times per week   2 times per week   1 time per day   2 times per week   2 times per week   2 times per week   3-4 times per week   1 time per day   2 times per week   2 times per week   1 time per day   2 times per week   2 times per week   2 times per week   1 time per day   2 times per week   2 times per week   1 time per day   2 times per week   2 times per week   1 time per day   2 times per week   2 times per week   3-4 times per w

Question 17 appears in the next column.

Question 20 appears on the next page.

#### Over the past 3 months... 23. How often did you eat oranges, tangerines, or tangelos (fresh or canned)? 20. How often did you eat fresh or frozen ☐ NEVER (GO TO QUESTION 24) cantaloupe? ☐ 3–4 times per week ☐ 5–6 times per week ☐ 1 time per month ☐ NEVER (GO TO QUESTION 21) 2–3 times per month 1 time per day 1 time per week ☐ 1 time per month ☐ 3–4 times per week 2 times per week 2 or more times per day 2–3 times per month ☐ 5–6 times per week ☐ 1 time per week ☐ 1 time per day 23a. Each time you ate oranges, tangerines, or ☐ 2 times per week 2 or more times per day tangelos, how many did you usually eat? 20a. Each time you ate **cantaloupe**, how much ☐ Less than 1 fruit did you usually eat? ☐ 1 fruit ☐ More than 1 fruit Less than ¼ melon or less than ½ cup 1/4 melon or 1/2 to 1 cup 24. How often did you eat **grapefruit** (fresh or More than ¼ melon or more than 1 cup canned)? 21. How often did you eat fresh or frozen melon, ☐ NEVER (GO TO QUESTION 25) other than cantaloupe (such as watermelon or honeydew)? ☐ 1 time per month ☐ 3–4 times per week $\square$ 5–6 times per week ☐ 2–3 times per month ☐ NEVER (GO TO QUESTION 22) ☐ 1 time per day ☐ 1 time per week 2 times per week 2 or more times per day 1 time per month ☐ 3–4 times per week ☐ 2–3 times per month ☐ 5–6 times per week 24a. Each time you ate grapefruit, how much did ☐ 1 time per week 1 time per day you usually eat? 2 times per week 2 or more times per day ☐ Less than ½ grapefruit 21a. Each time you ate melon other than ☐ ½ grapefruit ☐ More than ½ grapefruit cantaloupe, how much did you usually eat? ☐ Less than ½ cup or 1 small wedge 25. How often did you eat other kinds of fruit? ☐ ½ to 2 cups or 1 medium wedge ☐ More than 2 cups or 1 large wedge ☐ NEVER (GO TO QUESTION 26) ☐ 1 time per month ☐ 3–4 times per week 22. How often did you eat fresh or frozen 2–3 times per month 5–6 times per week strawberries? 1 time per week 1 time per day 2 times per week 2 or more times per day ☐ NEVER (GO TO QUESTION 23) 25a. Each time you ate **other kinds of fruit**, how 1 time per month ☐ 3–4 times per week much did you usually eat? 2–3 times per month ☐ 5–6 times per week ☐ 1 time per week 1 time per day Less than 1/4 cup ☐ 2 times per week ☐ 2 or more times per day ☐ ¼ to ¾ cup ☐ More than ¾ cup 22a. Each time you ate **strawberries**, how much did you usually eat? Less than ¼ cup or less than 3 berries ☐ ¼ to ¾ cup or 3 to 8 berries ☐ More than ¾ cup or more than 8 berries

Question 23 appears in the next column.

Question 26 appears on the next page.

#### Over the past 3 months... 29. How often did you eat cabbage (other than coleslaw)? 26. How often did you eat COOKED greens (such ☐ NEVER (GO TO QUESTION 30) as spinach, turnip, collard, mustard, chard, or kale)? ☐ 3–4 times per week 1 time per month ☐ 2–3 times per month ☐ 5–6 times per week ☐ NEVER (GO TO QUESTION 27) ☐ 1 time per week ☐ 1 time per day ☐ 2 times per week 2 or more times per day 1 time per month ☐ 3–4 times per week 2–3 times per month ☐ 5–6 times per week 1 time per week 29a. Each time you ate cabbage, how much did ☐ 1 time per day 2 times per week ☐ 2 or more times per day you usually eat? 26a. Each time you ate COOKED greens, how Less than 1/4 cup ☐ ¼ to 1 cup much did you usually eat? ☐ More than 1 cup Less than ½ cup 1½ to 1 cup ☐ More than 1 cup 30. How often did you eat **carrots** (fresh, canned, or frozen)? 27. How often did you eat **RAW greens** (such as spinach, turnip, collard, mustard, chard, or ☐ NEVER (GO TO QUESTION 31) kale)? (We will ask about lettuce later.) 1 time per month ☐ 3–4 times per week ☐ 2–3 times per month ☐ 5–6 times per week ☐ NEVER (GO TO QUESTION 28) 1 time per week 1 time per day ☐ 2 times per week 2 or more times per day ☐ 1 time per month ☐ 3–4 times per week 2–3 times per month ☐ 5–6 times per week 30a. Each time you ate carrots, how much did ☐ 1 time per week 1 time per day 2 times per week 2 or more times per day you usually eat? 27a. Each time you ate **RAW greens**, how much Less than ¼ cup or less than 2 baby carrots did you usually eat? ☐ ¼ to ½ cup or 2 to 5 baby carrots ☐ More than ½ cup or more than 5 baby carrots Less than ½ cup ☐ ½ to 1 cup 31. How often did you eat string beans or green ☐ More than 1 cup beans (fresh, canned, or frozen)? 28. How often did you eat coleslaw? ☐ NEVER (GO TO QUESTION 32) ☐ NEVER (GO TO QUESTION 29) ☐ 3–4 times per week 1 time per month 2–3 times per month ☐ 5–6 times per week 1 time per week 1 time per day ☐ 3–4 times per week 1 time per month 2 or more times per day ☐ 2 times per week 2–3 times per month ☐ 5–6 times per week ☐ 1 time per week 1 time per day ☐ 2 times per week ☐ 2 or more times per day 31a. Each time you ate string beans or green beans, how much did you usually eat? 28a. Each time you ate coleslaw, how much did you usually eat? Less than ½ cup ☐ More than 1 cup Less than ¼ cup ☐ ¼ to ¾ cup ☐ More than ¾ cup

Question 29 appears in the next column.

Question 32 appears on the next page.

#### Over the past 3 months... 35. How often did you eat cauliflower or Brussels sprouts (fresh or frozen)? 32. How often did you eat peas (fresh, canned, or ☐ NEVER (GO TO QUESTION 36) frozen)? 1 time per month ☐ 3–4 times per week ☐ NEVER (GO TO QUESTION 33) ☐ 2–3 times per month ☐ 5–6 times per week ☐ 1 time per week ☐ 1 time per day 1 time per month ☐ 3–4 times per week 2 or more times per day ☐ 2 times per week 2–3 times per month ☐ 5–6 times per week ☐ 1 time per week ☐ 1 time per day 35a. Each time you ate cauliflower or Brussels ☐ 2 times per week ☐ 2 or more times per day sprouts, how much did you usually eat? 32a. Each time you ate peas, how much did you ☐ Less than ¼ cup usually eat? ☐ ¼ to ½ cup ☐ More than ½ cup ☐ Less than ¼ cup ☐ ¼ to ¾ cup 36. How often did you eat mixed vegetables? ☐ More than ¾ cup 33. How often did you eat corn (fresh, canned, or ☐ NEVER (GO TO QUESTION 37) frozen)? 1 time per month ☐ 3–4 times per week ☐ 2–3 times per month ☐ 5–6 times per week ☐ NEVER (GO TO QUESTION 34) 1 time per week 1 time per day ☐ 2 times per week ☐ 2 or more times per day 1 time per month ☐ 3–4 times per week ☐ 5–6 times per week 2–3 times per month 36a. Each time you ate **mixed vegetables**, how ☐ 1 time per week 1 time per day much did vou usually eat? 2 times per week 2 or more times per day 33a. Each time you ate corn, how much did you ☐ Less than ½ cup ☐ ½ to 1 cup usually eat? ☐ More than 1 cup Less than 1 ear or less than ½ cup 37. How often did you eat onions? 1 ear or ½ to 1 cup ☐ More than 1 ear or more than 1 cup ☐ NEVER (GO TO QUESTION 38) 34. How often did you eat broccoli (fresh or frozen)? ☐ 3–4 times per week 1 time per month ☐ 2–3 times per month ☐ 5–6 times per week ☐ NEVER (GO TO QUESTION 35) ☐ 1 time per week 1 time per day 2 times per week 2 or more times per day ☐ 3–4 times per week ☐ 1 time per month 2–3 times per month ☐ 5–6 times per week 37a. Each time you ate onions, how much did ☐ 1 time per week ☐ 1 time per day you usually eat? ☐ 2 times per week 2 or more times per day Less than 1 slice or less than 1 tablespoon 34a. Each time you ate **broccoli**, how much did ☐ 1 slice or 1 to 4 tablespoons ☐ More than 1 slice or more than 4 tablespoons you usually eat? ☐ Less than ¼ cup ☐ ¼ to 1 cup ☐ More than 1 cup

Question 35 appears in the next column.

Question 38 appears on the next page.

#### Over the past 3 months... 39b. If margarine, butter, lard, fatback, or bacon fat was added to your cooked vegetables 38. Now think about all the cooked vegetables you AFTER COOKING OR AT THE TABLE. how ate in the past 3 months and how they were much did you usually add? prepared. How often were your vegetables **COOKED WITH** some sort of **fat**, including oil ☐ Did not usually add these Less than 1 teaspoon spray? (Please do not include potatoes.) 1 to 3 teaspoons ☐ More than 3 teaspoons ☐ NEVER (GO TO QUESTION 39) 1 time per month 2–3 times per month 1 time per week 39c. If salad dressing, cheese sauce, or white ☐ 3–4 times per week ☐ 5–6 times per week sauce was added to your cooked vegetables AFTER COOKING OR AT THE TABLE, how ☐ 1 time per day 2 times per week 2 or more times per day much did vou usually add? ☐ Did not usually add these ☐ Less than 1 tablespoon 38a. Which fats were usually added to your vegetables DURING COOKING? (Please do 1 to 3 tablespoons not include potatoes. Mark all that apply.) ☐ More than 3 tablespoons ☐ Margarine (including ☐ Corn oil 40. Over the past 3 months, how often did you eat low-fat) Canola or rapeseed oil ☐ Butter (including Oil spray, such as Pam sweet peppers (green, red, or yellow)? low-fat) or others ☐ Lard, fatback, or Other kinds of oils ☐ NEVER (GO TO QUESTION 41) bacon fat ☐ None of the above ☐ Olive oil 1 time per month ☐ 3–4 times per week 2–3 times per month 5–6 times per week 39. Now, thinking again about all the **cooked** 1 time per week 1 time per day vegetables you ate in the past 3 months, how 2 or more times per day 2 times per week often was some sort of fat, sauce, or dressing added AFTER COOKING OR AT THE TABLE? 40a. Each time you ate sweet peppers, how much did you usually eat? (Please do not include potatoes.) ☐ NEVER (GO TO QUESTION 40) ☐ Less than ½ pepper ☐ ⅓ to ¼ pepper ☐ More than ¼ pepper ☐ 1 time per month ☐ 3–4 times per week 2–3 times per month ☐ 5–6 times per week 1 time per week 1 time per day 41. How often did you eat fresh tomatoes 2 times per week 2 or more times per day (including those in salads)? 39a. Which fats, sauces, or dressings were ☐ NEVER (GO TO QUESTION 42) usually added AFTER COOKING OR AT THE TABLE? (Please do not include ☐ 1 time per month ☐ 3–4 times per week ☐ 2–3 times per month ☐ 5–6 times per week potatoes. Mark all that apply.) ☐ 1 time per week ☐ 1 time per day 2 times per week 2 or more times per day ☐ Margarine ☐ Salad dressing (including low-fat) ☐ Cheese sauce 41a. Each time you ate fresh tomatoes, how ☐ White sauce ☐ Butter (including much did you usually eat? low-fat) ☐ Other Lard, fatback, or bacon fat ☐ Less than ¼ tomato ☐ ¼ to ½ tomato ☐ More than ½ tomato

Question 40 appears in the next column.

Question 42 appears on the next page.

#### Over the past 3 months... 45. How often did you eat French fries, home fries, hash browned potatoes, or tater tots? 42. How often did you eat lettuce salads (with or ☐ NEVER (GO TO QUESTION 46) without other vegetables)? 1 time per month ☐ 3–4 times per week ☐ NEVER (GO TO QUESTION 43) ☐ 2–3 times per month ☐ 5–6 times per week 1 time per day 2 or more times per day ☐ 1 time per week ☐ 1 time per month ☐ 3–4 times per week ☐ 2 times per week 2–3 times per month ☐ 5–6 times per week ☐ 1 time per week 1 time per day 45a. Each time you ate French fries, home fries, ☐ 2 times per week 2 or more times per day hash browned potatoes, or tater tots how much did you usually eat? 42a. Each time you ate lettuce salads, how much did you usually eat? Less than 10 fries or less than ½ cup 10 to 25 fries or ½ to 1 cup ☐ Less than ¼ cup ☐ More than 25 fries or more than 1 cup ☐ ¼ to 1¼ cups ☐ More than 1¼ cups 45b. How often were the French fries, home fries. 43. How often did you eat salad dressing (including hash browned potatoes, or tater tots you ate low-fat) on salads? prepared at restaurants including fastfood restaurants? ☐ NEVER (GO TO QUESTION 44) ☐ Almost never or never ☐ 1 time per month☐ 2–3 times per month ☐ 3–4 times per week About 1/4 of the time 5–6 times per week About ½ of the time 1 time per week ☐ 1 time per day About ¾ of the time 2 times per week 2 or more times per day ☐ Almost always or always 46. How often did you eat potato salad? 43a. Each time you ate salad dressing on salads, how much did you usually eat? ☐ NEVER (GO TO QUESTION 47) Less than 2 tablespoons 1 time per month ☐ 3–4 times per week ☐ 5–6 times per week ☐ 2–3 times per month 2 to 4 tablespoons ☐ 1 time per day More than 4 tablespoons ☐ 1 time per week 2 times per week 2 or more times per day 44. How often did you eat sweet potatoes or vams? 46a. Each time you ate potato salad, how much did you usually eat? ☐ NEVER (GO TO QUESTION 45) ☐ Less than ½ cup ☐ 1 time per month ☐ 3–4 times per week ☐ 2–3 times per month ☐ 5–6 times per week $\prod \frac{1}{2}$ to 1 cup ☐ More than 1 cup ☐ 1 time per week ☐ 1 time per day ☐ 2 times per week ☐ 2 or more times per day 47. How often did you eat baked, boiled, or mashed potatoes? 44a. Each time you ate **sweet potatoes** or **yams**, how much did you usually eat? ☐ NEVER (GO TO QUESTION 48) ☐ 1 small potato or less than ¼ cup ☐ 1 time per month ☐ 3–4 times per week ☐ 1 medium potato or ¼ to ¾ cup 2–3 times per month 5–6 times per week ☐ 1 large potato or more than ¾ cup ☐ 1 time per day ☐ 1 time per week 2 times per week ☐ 2 or more times per day

Question 45 appears in the next column.

Question 48 appears on the next page.

#### 47g. Each time margarine or butter was added to Over the past 3 months... your potatoes, how much was usually 47a. Each time you ate baked, boiled, or added? mashed potatoes, how much did you usually eat? □ Never added Less than 1 teaspoon 1 to 3 teaspoons ☐ 1 small potato or less than ½ cup ☐ More than 3 teaspoons 1 medium potato or ½ to 1 cup 1 large potato or more than 1 cup 47h. How often was cheese or cheese sauce 47b. How often were these potatoes baked? added to your potatoes, EITHER IN **COOKING OR AT THE TABLE?** ☐ Almost never or never ☐ About ¼ of the time Almost never or never (GO TO QUESTION 48) About ½ of the time ☐ About ¼ of the time ☐ About ½ of the time ☐ About ¾ of the time About ¾ of the time ☐ Almost always or always About ¾ of the time ☐ Almost always or always 47c. How often was sour cream (including lowfat) added to your potatoes, EITHER IN 47i. Each time **cheese** or **cheese sauce** was **COOKING OR AT THE TABLE?** added to your potatoes, how much was usually added? ☐ Almost never or never (GO TO QUESTION 47e) About ¼ of the time Less than 1 tablespoon About ½ of the time ☐ 1 to 3 tablespoons ☐ About ¾ of the time ☐ More than 3 tablespoons ☐ Almost always or always 48. How often did you eat salsa? 47d. Each time **sour cream** was added to your potatoes, how much was usually added? ☐ NEVER (GO TO QUESTION 49) Less than 1 tablespoon ☐ 1 time per month ☐ 3–4 times per week ☐ 5–6 times per week 1 to 3 tablespoons 2–3 times per month ☐ More than 3 tablespoons 1 time per day ☐ 1 time per week 2 or more times per day 2 times per week 47e. How often was margarine (including low-fat) added to your potatoes, EITHER IN 48a. Each time you ate salsa, how much did you **COOKING OR AT THE TABLE?** usually eat? ☐ Almost never or never Less than 1 tablespoon About ¼ of the time 1 to 5 tablespoons About ½ of the time ☐ More than 5 tablespoons ☐ About ¾ of the time ☐ Almost always or always 49. How often did you eat catsup? 47f. How often was **butter** (including low-fat) added to your potatoes, EITHER IN ☐ NEVER (GO TO QUESTION 50) **COOKING OR AT THE TABLE?** ☐ 1 time per month ☐ 3–4 times per week ☐ Almost never or never 2–3 times per month 5–6 times per week ☐ About ¼ of the time ☐ 1 time per week ☐ 1 time per day About ½ of the time 2 times per week 2 or more times per day ☐ About ¾ of the time ☐ Almost always or always 49a. Each time you ate catsup, how much did you usually eat? Less than 1 teaspoon 1 to 6 teaspoons ☐ More than 6 teaspoons

Question 50 appears on the next page.

#### Over the past 3 months... 53. How often did you eat cooked dried beans (such as baked beans, pintos, kidney, blackeyed 50. How often did you eat stuffing, dressing, or peas, lima, lentils, soybeans, or refried beans)? dumplings? (Please don't include bean soups or chili.) ☐ NEVER (GO TO QUESTION 51) ☐ NEVER (GO TO QUESTION 54) ☐ 1 time per month ☐ 3–4 times per week 1 time per month ☐ 3–4 times per week 2–3 times per month ☐ 5–6 times per week 2–3 times per month ☐ 5–6 times per week ☐ 1 time per week ☐ 1 time per day ☐ 1 time per week ☐ 1 time per day ☐ 2 times per week ☐ 2 or more times per day ☐ 2 times per week 2 or more times per day 50a. Each time you ate stuffing, dressing, or 53a. Each time you ate beans, how much did you dumplings, how much did you usually eat? usually eat? Less than ½ cup Less than ½ cup ½ to 1 cup ½ to 1 cup ☐ More than 1 cup ☐ More than 1 cup 51. How often did you eat chili? 53b. How often were the beans you ate refried beans, beans prepared with any type of ☐ NEVER (GO TO QUESTION 52) fat, or with meat added? 1 time per month ☐ 3–4 times per week ☐ Almost never or never ☐ 5–6 times per week ☐ 2–3 times per month About 1/4 of the time 1 time per week ☐ 1 time per day About 1/2 of the time ☐ 2 times per week 2 or more times per day About ¾ of the time ☐ Almost always or always 51a. Each time you ate chili, how much did you usually eat? 54. How often did you eat other kinds of vegetables? ☐ Less than ½ cup ☐ NEVER (GO TO QUESTION 55) ☐ ½ to 1¾ cups ☐ More than 1¾ cups ☐ 1 time per month ☐ 3–4 times per week ☐ 2–3 times per month ☐ 5–6 times per week 52. How often did you eat Mexican foods (such as ☐ 1 time per week ☐ 1 time per day tacos, tostados, burritos, tamales, fajitas, ☐ 2 times per week 2 or more times per day enchiladas, quesadillas, and chimichangas)? 54a. Each time you ate other kinds of ☐ NEVER (GO TO QUESTION 53) vegetables, how much did you usually eat? 1 time per month ☐ 3–4 times per week ☐ Less than ¼ cup 2–3 times per month ☐ 5–6 times per week ☐ ¼ to ½ cup ☐ 1 time per week ☐ 1 time per day ☐ More than ½ cup 2 times per week ☐ 2 or more times per day 52a. Each time you ate Mexican foods, how 55. How often did you eat rice or other cooked much did you usually eat? grains (such as bulgur, cracked wheat, or millet)? Less than 1 taco, burrito, etc. ☐ NEVER (GO TO QUESTION 56) 1 to 2 tacos, burritos, etc. ☐ More than 2 tacos, burritos, etc. 1 time per month 3–4 times per week 2–3 times per month ☐ 5–6 times per week 1 time per week 1 time per day 2 times per week ☐ 2 or more times per day

Question 53 appears in the next column.

Question 56 appears on the next page.

Over the past 3 months	56d. Each time <b>margarine</b> or <b>butter</b> was added to your pancakes, waffles, or French toast, how
55a. Each time you ate <b>rice</b> or <b>other cooked grains</b> , how much did you usually eat?	much was usually added?
☐ Less than ½ cup ☐ ½ to 1½ cups ☐ More than 1½ cups	<ul><li>Never added</li><li>Less than 1 teaspoon</li><li>1 to 3 teaspoons</li><li>More than 3 teaspoons</li></ul>
☐ About ½ of the time ☐ About ¾ of the time ☐ Almost always or always	
	' <u> </u>

Question 57 appears in the next column.

Question 59 appears on the next page.

Over the past 3 months  58a. Each time you ate macaroni and cheese,	60c. How often did you eat your pasta, spaghetti, or other noodles with tomato sauce or spaghetti sauce made WITHOUT meat?
how much did you usually eat?  Less than 1 cup 1 to 1½ cups	☐ Almost never or never ☐ About ¼ of the time ☐ About ½ of the time
	About ½ of the time
□ 2 times per week □ 2 or more times per day  60a. Each time you ate pasta, spaghetti, or other noodles, how much did you usually eat? □ Less than 1 cup □ 1 to 3 cups □ More than 3 cups  60b. How often did you eat your pasta, spaghetti, or other noodles with tomato sauce or spaghetti sauce made WITH meat? □ Almost never or never □ About 1/4 of the time □ About 1/2 of the time □ About 3/4 of the time □ Almost always or always	□ 1 bagel or English muffin □ More than 1 bagel or English muffin  61b. How often were the bagels or English muffins you ate whole grain? □ Almost never or never □ About ¼ of the time □ About ¾ of the time □ Almost always or always  61c. How often were your bagels or English muffins toasted? □ Almost never or never □ About ¼ of the time □ About ¼ of the time □ About ¾ of the time □ About ¾ of the time □ Almost always or always

Question 61 appears in the next column.

Introduction to question 62 appears on the next page.

## Over the past 3 months...

61d.	How often was <b>margarine</b> (including low-fat) added to your bagels or English muffins?	
	☐ Almost never or never ☐ About ¼ of the time ☐ About ½ of the time ☐ About ¾ of the time ☐ Almost always or always	
61e.	How often was <b>butter</b> (including low-fat) added to your bagels or English muffins?	
	☐ Almost never or never ☐ About ¼ of the time ☐ About ½ of the time ☐ About ¾ of the time ☐ Almost always or always	
61f.	Each time <b>margarine</b> or <b>butter</b> was added to your bagels or English muffins, how much was usually added?	
	<ul><li>Never added</li><li>Less than 1 teaspoon</li><li>1 to 2 teaspoons</li><li>More than 2 teaspoons</li></ul>	
61g.	How often was <b>cream cheese</b> (including low- fat) spread on your bagels or English muffins?	
	- ☐ Almost never or never (GO TO INTRODUCTION TO QUESTION 62) ☐ About ¼ of the time ☐ About ½ of the time ☐ About ¾ of the time ☐ Almost always or always	
61h.	Each time <b>cream cheese</b> was added to your bagels or English muffins, how much was usually added?	
	☐ Less than 1 tablespoon ☐ 1 to 2 tablespoons ☐ More than 2 tablespoons	

Introduction to question 62 appears in the next column.

The next questions ask about your intake of breads other than bagels or English muffins. First, we will ask about bread you ate as part of sandwiches only. Then we will ask about all other bread you ate.

# Over the past 3 months...

OF SANDWICHES (including burger and hot dog rolls)?		
— <sub>□</sub>	NEVER (GO TO QUES	STION 63)
	1 time per month 2–3 times per month 1 time per week 2 times per week	☐ 3–4 times per week ☐ 5–6 times per week ☐ 1 time per day ☐ 2 or more times per day
62a.	Each time you ate by OF SANDWICHES, usually eat?	reads or rolls AS PART how many did you
	☐ 1 slice or ½ roll☐ 2 slices or 1 roll☐ More than 2 slices of	or more than 1 roll
62b.	How often were the lused for your sandw (including burger and	
	☐ Almost never or net☐ About ¼ of the time☐ About ½ of the time☐ About ¾ of the time☐ Almost always or all	) ; )
62c.	How often were your rolls <b>toasted</b> ?	sandwich breads or
	☐ Almost never or net☐ About 1/4 of the time☐ About 1/2 of the time☐ About 3/4 of the time☐ Almost always or all	) ; }
62d.		onnaise or ressing (including low- ndwich bread or rolls?
	☐ Almost never or ne	ver (GO TO QUESTION 62f)

Question 62f appears on the next page.

Question 63 appears on the next page.

☐ About ½ of the time
☐ About ¾ of the time
☐ Almost always or always

Over the past 3 months	63b. How often were the breads or rolls you ate white bread?
62e. Each time mayonnaise or mayonnaise-type dressing was added to your sandwich breads or rolls, how much was usually added?  Less than 1 teaspoon 1 to 3 teaspoons More than 3 teaspoons	☐ Almost never or never ☐ About ¼ of the time ☐ About ½ of the time ☐ About ¾ of the time ☐ Almost always or always
·	63c. How often were your breads or rolls <b>toasted</b> ?
<ul> <li>62f. How often was margarine (including low-fat) added to your sandwich bread or rolls?</li> <li>☐ Almost never or never</li> <li>☐ About ¼ of the time</li> </ul>	☐ Almost never or never ☐ About ¼ of the time ☐ About ½ of the time ☐ About ¾ of the time ☐ Almost always or always
About ½ of the time	7 timost always of always
About ¾ of the time	63d. How often was margarine (including low-fat)
☐ Almost always or always	added to your breads or rolls?
62g. How often was <b>butter</b> (including low-fat) added to your sandwich bread or rolls?  Almost never or never About 1/4 of the time	☐ Almost never or never ☐ About ¼ of the time ☐ About ½ of the time ☐ About ¾ of the time ☐ Almost always or always
About ½ of the time	
<ul><li>☐ About ¾ of the time</li><li>☐ Almost always or always</li></ul>	63e. How often was <b>butter</b> (including low-fat) added to your breads or rolls?
62h. Each time <b>margarine</b> or <b>butter</b> was added to your sandwich breads or rolls, how much was usually added?  Never added Less than 1 teaspoon 1 to 2 teaspoons	☐ Almost never or never ☐ About ¼ of the time ☐ About ½ of the time ☐ About ¾ of the time ☐ Almost always or always
More than 2 teaspoons  63. How often did you eat <b>breads</b> or <b>dinner rolls</b> ,	63f. Each time <b>margarine</b> or <b>butter</b> was added to your breads or rolls, how much was usually added?
NOT AS PART OF SANDWICHES?  NEVER (GO TO QUESTION 64)	<ul><li>Never added</li><li>Less than 1 teaspoon</li><li>1 to 2 teaspoons</li><li>More than 2 teaspoons</li></ul>
☐ 1 time per month ☐ 3–4 times per week ☐ 5–6 times per week ☐ 1 time per week ☐ 1 time per day ☐ 2 times per week ☐ 2 or more times per day	63g. How often was <b>cream cheese</b> (including lowfat) added to your breads or rolls?
63a. Each time you ate <b>breads</b> or <b>dinner rolls</b> , <b>NOT AS PART OF SANDWICHES</b> , how much did you usually eat?	☐ Almost never or never (GO TO QUESTION 64☐ About 1/4 of the time☐ About 1/2 of the time☐ About 3/4 of the time☐ Almost always or always
☐ 1 slice or 1 dinner roll☐ 2 slices or 2 dinner rolls☐ More than 2 slices or 2 dinner rolls☐	63h. Each time <b>cream cheese</b> was added to your breads or rolls, how much was usually added?
	☐ Less than 1 tablespoon ☐ 1 to 2 tablespoons ☐ More than 2 tablespoons

Question 64 appears on the next page.

Question 64 appears on the next page.

Over the past 3 months	67. How often did you eat <b>turkey</b> or <b>chicken COLD CUTS</b> (such as loaf, luncheon meat, turkey ham,
64. How often did you eat <b>jam, jelly,</b> or <b>honey</b> on bagels, muffins, bread, rolls, or crackers?	turkey salami, or turkey pastrami)? (We will ask about other turkey or chicken later.)
☐ NEVER (GO TO QUESTION 65)	☐ NEVER (GO TO QUESTION 68)
☐ 1 time per month ☐ 3–4 times per week ☐ 5–6 times per week ☐ 1 time per week ☐ 1 time per week ☐ 2 times per week ☐ 2 or more times per day	☐ 1 time per month ☐ 3–4 times per week ☐ 2–3 times per month ☐ 5–6 times per week ☐ 1 time per week ☐ 1 time per day ☐ 2 times per week ☐ 2 or more times per day
64a. Each time you ate <b>jam, jelly,</b> or <b>honey</b> , how much did you usually eat?	67a. Each time you ate <b>turkey or chicken COLD CUTS</b> , how much did you usually eat?
☐ Less than 1 teaspoon ☐ 1 to 3 teaspoons ☐ More than 3 teaspoons	Less than 1 slice  1 to 3 slices  More than 3 slices
65. How often did you eat <b>peanut butter</b> or <b>other nut butter</b> ?	68. How often did you eat <b>luncheon</b> or <b>deli-style ham?</b> (We will ask about other ham later.)
☐ NEVER (GO TO QUESTION 66)	☐ NEVER (GO TO QUESTION 69)
☐ 1 time per month ☐ 3–4 times per week ☐ 5–6 times per week ☐ 1 time per week ☐ 1 time per week ☐ 2 times per week ☐ 2 or more times per day	☐ 1 time per month ☐ 3–4 times per week ☐ 2–3 times per month ☐ 5–6 times per week ☐ 1 time per week ☐ 1 time per day ☐ 2 times per week ☐ 2 or more times per day
65a. Each time you ate <b>peanut butter</b> or <b>other nut butter</b> , how much did you usually eat?	68a. Each time you ate <b>luncheon</b> or <b>deli-style ham</b> , how much did you usually eat?
Less than 1 tablespoon 1 to 2 tablespoons More than 2 tablespoons	1 to 3 slices More than 3 slices
66. How often did you eat <b>roast beef</b> or <b>steak IN SANDWICHES</b> ?	68b. How often was the luncheon or deli-style ham you ate <b>light</b> , <b>low-fat</b> , or <b>fat-free</b> ?
□ NEVER (GO TO QUESTION 67)      □ 1 time per month □ 3–4 times per week □ 2–3 times per month □ 5–6 times per week □ 1 time per day □ 2 times per week □ 2 or more times per day  66a. Each time you ate roast beef or steak IN SANDWICHES, how much did you usually eat?  □ Less than 1 slice or less than 2 ounces	Almost never or never  About ¼ of the time  About ½ of the time  About ¾ of the time  Almost always or always  69. How often did you eat other cold cuts or luncheon meats (such as bologna, salami, corned beef, pastrami, or others, including lowfat)? (Please do not include ham, turkey, or chicken cold cuts.)  NEVER (GO TO QUESTION 70)
Less than 1 slice of less than 2 ounces  1 to 2 slices or 2 to 4 ounces  More than 2 slices or more than 4 ounces	☐ 1 time per month ☐ 3–4 times per week ☐ 2–3 times per week ☐ 1 time per week ☐ 1 time per week ☐ 2 times per week ☐ 2 or more times per day

Question 67 appears in the next column.

Question 70 appears on the next page.

Over the <u>past 3 months</u>	70d. How often was the canned tuna or tuna in foil
69a. Each time you ate <b>other cold cuts</b> or <b>luncheon meats</b> , how much did you usually eat?	pouches you ate prepared with mayonnaise or other dressing (including low-fat)?
Less than 1 slice 1 to 3 slices More than 3 slices	☐ Almost never or never ☐ About ¼ of the time ☐ About ½ of the time ☐ About ¾ of the time ☐ Almost always or always
69b. How often were the other cold cuts or luncheon meats you ate <b>light</b> , <b>low-fat</b> , or <b>fat-free cold cuts</b> or <b>luncheon meats?</b> (Please do not include ham, turkey, or chicken cold cuts.)	71. How often did you eat <b>GROUND chicken</b> or <b>turkey</b> ? (We will ask about other chicken and turkey later.)  NEVER (GO TO QUESTION 72)  1 time per month 3–4 times per week
<ul> <li>☐ Almost never or never</li> <li>☐ About ¼ of the time</li> <li>☐ About ½ of the time</li> <li>☐ About ¾ of the time</li> <li>☐ Almost always or always</li> </ul>	2–3 times per month
70. How often did you eat canned tuna or tuna in foil pouches (including in salads, sandwiches, or casseroles)?	71a. Each time you ate <b>GROUND chicken</b> or <b>turkey</b> , how much did you usually eat?
— □ NEVER (GO TO QUESTION 71)	<ul> <li>Less than 2 ounces or less than ½ cup</li> <li>2 to 4 ounces or ½ to 1 cup</li> <li>More than 4 ounces or more than 1 cup</li> </ul>
☐ 1 time per month ☐ 3–4 times per week ☐ 5–6 times per week ☐ 1 time per week ☐ 1 time per day ☐ 2 or more times per day	72. How often did you eat beef hamburgers or cheeseburgers?
70a. Each time you ate canned tuna or tuna in	☐ NEVER (GO TO QUESTION 73)
foil pouches, how much did you usually eat?  Less than ¼ cup or less than 2 ounces  ¼ to ½ cup or 2 to 3 ounces  More than ½ cup or more than 3 ounces	☐ 1 time per month ☐ 3–4 times per week ☐ 2–3 times per month ☐ 5–6 times per week ☐ 1 time per week ☐ 1 time per day ☐ 2 times per week ☐ 2 or more times per day
70b. How often was the canned tuna or tuna in foil pouches you ate water-packed tuna?	72a. Each time you ate <b>beef hamburgers</b> or <b>cheeseburgers</b> , how much did you usually eat?
<ul> <li>☐ Almost never or never</li> <li>☐ About ¼ of the time</li> <li>☐ About ½ of the time</li> <li>☐ About ¾ of the time</li> <li>☐ Almost always or always</li> </ul>	Less than 1 patty or less than 2 ounces 1 patty or 2 to 4 ounces More than 1 patty or more than 4 ounces
70c. How often was the canned tuna or tuna in foil pouches you ate white "meat" tuna including albacore?	72b. How often were the beef hamburgers or cheeseburgers you ate made with lean ground beef?
☐ Almost never or never ☐ About ¼ of the time ☐ About ½ of the time ☐ About ¾ of the time ☐ Almost always or always	☐ Almost never or never ☐ About ¼ of the time ☐ About ½ of the time ☐ About ¾ of the time ☐ Almost always or always

Question 71 appears in the next column.

Question 73 appears on the next page.

#### Over the past 3 months... 75a. Each time you ate beef stew, beef pot pie, beef and noodles, or beef and vegetables, 73. How often did you eat ground beef in mixtures how much did vou usually eat? (such as meatballs, casseroles, chili, or meatloaf)? Less than 1 cup 1 to 2 cups ☐ More than 2 cups ☐ NEVER (GO TO QUESTION 74) 76. How often did you eat **roast beef** or **pot roast**? ☐ 1 time per month ☐ 3–4 times per week 2–3 times per month ☐ 5–6 times per week (Please do not include roast beef or pot roast in 1 time per week ☐ 1 time per day sandwiches.) 2 times per week ☐ 2 or more times per day ☐ NEVER (GO TO QUESTION 77) ☐ 1 time per month☐ 2–3 times per month 73a. Each time you ate ground beef in mixtures, ☐ 3–4 times per week how much did you usually eat? ☐ 5–6 times per week 1 time per week ☐ 1 time per day 2 times per week 2 or more times per day Less than 3 ounces or less than ½ cup 3 to 8 ounces or ½ to 1 cup ☐ More than 8 ounces or more than 1 cup 76a. Each time you ate roast beef or pot roast (including in mixtures), how much did you 74. How often did you eat hot dogs or usually eat? frankfurters? (Please do not include sausages or vegetarian hot dogs.) Less than 2 ounces 2 to 5 ounces ☐ More than 5 ounces ☐ NEVER (GO TO QUESTION 75) 77. How often did you eat **steak** (beef)? (Do not ☐ 1 time per month ☐ 3–4 times per week 2–3 times per month ☐ 5–6 times per week include steak in sandwiches) ☐ 1 time per week ☐ 1 time per day 2 times per week 2 or more times per day ☐ NEVER (GO TO QUESTION 78) 74a. Each time you ate **hot dogs** or **frankfurters**, ☐ 1 time per month ☐ 3–4 times per week how many did you usually eat? ☐ 5–6 times per week 2–3 times per month ☐ 1 time per week 1 time per day Less than 1 hot dog ☐ 2 times per week 2 or more times per day 1 to 2 hot dogs ☐ More than 2 hot dogs 77a. Each time you ate steak (beef), how much did you usually eat? 74b. How often were the hot dogs or frankfurters you ate light or low-fat hot dogs? ☐ Less than 3 ounces 3 to 7 ounces More than 7 ounces Almost never or never ☐ About ¼ of the time ☐ About ½ of the time 77b. How often was the steak you ate **lean steak**? ☐ About ¾ of the time ☐ Almost always or always ☐ Almost never or never ☐ About ¼ of the time 75. How often did you eat beef mixtures such as ☐ About ½ of the time beef stew, beef pot pie, beef and noodles, or ☐ About ¾ of the time beef and vegetables? ☐ Almost always or always ☐ NEVER (GO TO QUESTION 76) 1 time per month ☐ 3–4 times per week 2–3 times per month ☐ 5–6 times per week 1 time per week ☐ 1 time per day 2 times per week 2 or more times per day

Question 76 appears in the next column.

Question 78 appears on the next page.

Over the past 3 months	81. How often did you eat baked, broiled, roasted, stewed, or fried chicken (including nuggets)?
78. How often did you eat <b>pork</b> or <b>beef spareribs</b> ?	(Please do not include chicken in mixtures.)
☐ NEVER (GO TO QUESTION 79)	☐ NEVER (GO TO QUESTION 82)
☐ 1 time per month ☐ 3–4 times per week ☐ 2–3 times per month ☐ 5–6 times per week ☐ 1 time per week ☐ 1 time per day ☐ 2 times per week ☐ 2 or more times per day	☐ 1 time per month ☐ 3–4 times per week ☐ 2–3 times per month ☐ 5–6 times per week ☐ 1 time per week ☐ 1 time per day ☐ 2 or more times per day
78a. Each time you ate <b>pork</b> or <b>beef spareribs</b> , how much did you usually eat?  Less than 4 ribs 4 to 12 ribs More than 12 ribs  79. How often did you eat <b>roast turkey</b> , <b>turkey cutlets</b> , or <b>turkey nuggets</b> (including in	81a. Each time you ate baked, broiled, roasted, stewed, or fried chicken (including nuggets), how much did you usually eat?  Less than 2 drumsticks or wings, less than 1 breast or thigh, or less than 4 nuggets 2 drumsticks or wings, 1 breast or thigh, or 4 to 8 nuggets More than 2 drumsticks or wings, more than
sandwiches)?	1 breast or thigh, or more than 8 nuggets
☐ NEVER (GO TO QUESTION 80)	81b. How often was the chicken you ate <b>fried chicken</b> (including deep fried) or <b>chicken nuggets</b> ?
☐ 1 time per month ☐ 3–4 times per week ☐ 2–3 times per month ☐ 5–6 times per week ☐ 1 time per week ☐ 1 time per day ☐ 2 times per week ☐ 2 or more times per day	☐ Almost never or never ☐ About ¼ of the time ☐ About ½ of the time ☐ About ¾ of the time ☐ Almost always or always
79a. Each time you ate <b>roast turkey</b> , <b>turkey cutlets</b> , or <b>turkey nuggets</b> , how much did you usually eat? ( <i>Please note: 4 to 8 turkey</i> nuggets = 3 ounces.)	81c. How often was the chicken you ate WHITE meat?
Less than 2 ounces 2 to 4 ounces More than 4 ounces	☐ Almost never or never ☐ About ¼ of the time ☐ About ½ of the time ☐ About ¾ of the time ☐ Almost always or always
80. How often did you eat chicken as part of salads, sandwiches, casseroles, stews, or other mixtures?	81d. How often did you eat chicken <b>WITH skin</b> ?
NEVER (GO TO QUESTION 81)  1 time per month	Almost never or never   About ¼ of the time   About ½ of the time   About ¾ of the time   Almost always or always    82. How often did you eat baked ham or ham steak?   NEVER (GO TO QUESTION 83)   1 time per month   3–4 times per week   2–3 times per month   5–6 times per week   1 time per week   1 time per day   2 times per week   2 or more times per day

Question 81 appears in the next column.

Question 83 appears on the next page.

Over the past 3 months		85a. Each time you ate <b>liver</b> or <b>liverwurst</b> , how much did you usually eat?
82a. Each time you ate <b>b</b> how much did you u  Less than 1 ounce 1 to 3 ounces More than 3 ounce	sually eat?	Less than 1 ounce  1 to 4 ounces More than 4 ounces  86. How often did you eat bacon (including low-fat)?
83. How often did you eat proasts, and in mixed dis include ham, ham stead    NEVER (GO TO QUE     1 time per month     2-3 times per month     1 time per week     2 times per week     2 times per week     Less than 2 ounce     2 to 5 ounces or 1     More than 5 ounce     1 time per month     2-3 times per month     1 time per month     2 times per week     1 time per week     2 times per week     1 time per month     1 time per month     2-3 times per week     1 time per month     1 time per month     2 times per week     1 time per month     2 times per week     3 times per month     1 time per month     2 times per week     2 times per week     3 times per week     4 times per week     5 times per week     6 times per week     6 times per week     7 times per week     9 times per week     1 times per week     1 times per week     2 times per week     1 times per week     2 times per week     1 times per week     1 times per week     2 times per week     1 times per week     2 times per week	Shes)? (Please do not k, bacon, or sausage.)  STION 84)  3–4 times per week 5–6 times per week 1 time per day cork, how much did you  s or less than 1 chop chop s or more than 1 chop chop s or more than 1 chop chop s or more than 1 chop gravy on meat, chicken,  STION 85)  3–4 times per week 5–6 times per week 1 time per day 2 or more times per day  gravy on meat, chicken, how much did you	1 time per month   3-4 times per week   2-3 times per month   5-6 times per week   1 time per day   2 times per week   2 or more times per day   86a. Each time you ate bacon, how much did you usually eat?   Fewer than 2 slices   2 to 3 slices   More than 3 slices   More than 3 slices   About ½ of the time   About ½ of the time   About ½ of the time   About ¾ of the time   Almost always or always   87. How often did you eat sausage (including lowfat)?   NEVER (GO TO QUESTION 88)   1 time per month   3-4 times per week   1 time per day   2 times per week   2 or more times per day   2 times per week   1 time per day   2 times per week   1 time per day   2 times per week   1 time per day   37a. Each time you ate sausage, how much did you usually eat?   Less than 1 patty or 2 links   1 to 3 patties or 2 to 5 links   More than 3 patties or 5 links   More than 3 patties or 5 links   More than 3 patties or 5 links   4 how often was the sausage you ate light, low-fat, or lean sausage?   Almost never or never   About ¼ of the time   About ½ of the time   About ¾ of the time   About ¾ of the time   About ¾ of the time   Almost always or always

Question 86 appears in the next column.

Question 88 appears on the next page.

#### 90. How often did you eat fish that was NOT Over the past 3 months... FRIED? (not including shrimp or other shellfish 88. How often did you eat shellfish such as shrimp and not including canned tuna or tuna in foil oysters, clams, crab, crayfish, or lobsters? pouches) ☐ NEVER (GO TO INTRODUCTION TO QUESTION 91) ☐ NEVER (GO TO QUESTION 89) 1 time per month ☐ 3–4 times per week ☐ 1 time per month ☐ 3–4 times per week ☐ 2–3 times per month ☐ 5–6 times per week 2–3 times per month ☐ 5–6 times per week ☐ 1 time per week 1 time per day ☐ 1 time per week ☐ 1 time per day ☐ 2 or more times per day 2 times per week ☐ 2 times per week 2 or more times per day 90a. Each time you ate fish that was NOT FRIED, 88a. Each time you ate shellfish, how much did how much did you usually eat? vou usually eat? ☐ Less than 2 ounces or less than 1 fillet Less than 2 ounces 2 to 5 ounces or 1 fillet 2 to 5 ounces More than 5 ounces or more than 1 fillet ☐ More than 5 ounces 88b. How often was the shellfish you ate **shrimp**? Now think about all the meat, poultry, and fish you ate in the past 3 months and how they were ☐ Almost never or never prepared. About ¼ of the time About ½ of the time 91. How often was oil, butter, margarine, or other ☐ About ¾ of the time fat used to FRY, SAUTE, BASTE, OR ☐ Almost always or always **MARINATE** any meat, poultry, or fish you ate? 88c. How often was the shellfish you ate **fried**? (Please do not include deep frying.) ☐ NEVER (GO TO QUESTION 92) ☐ Almost never or never ☐ About ¼ of the time 1 time per month ☐ 3–4 times per week ☐ About ½ of the time 2–3 times per month 5–6 times per week ☐ About ¾ of the time 1 time per week ☐ 1 time per day ☐ Almost always or always ☐ 2 times per week ☐ 2 or more times per day 89. How often did you eat fish sticks or fried fish? 91a. Which of the following **fats** were regularly (NOT including shrimp or other shellfish) used to prepare your meat, poultry, or fish? (Mark all that apply.) ☐ NEVER (GO TO QUESTION 90) ☐ Corn oil ☐ Margarine (including ☐ 3–4 times per week ☐ 1 time per month ☐ Canola or rapeseed oil low-fat) ☐ 2–3 times per month ☐ 5–6 times per week ☐ Butter (including Oil spray, such as Pam ☐ 1 time per day ☐ 1 time per week low-fat) or others 2 times per week ☐ 2 or more times per day Other kinds of oils Lard, fatback, or bacon fat ☐ None of the above 89a. Each time you ate fish sticks or fried fish, ☐ Olive oil how much did you usually eat? 92. How often did you eat tofu, soy burgers, or soy Less than 2 ounces or less than 2 fish sticks meat-substitutes? 2 to 7 ounces or 2 to 3 fish sticks ☐ More than 7 ounces or more than 3 fish sticks ☐ NEVER (GO TO QUESTION 93) ☐ 1 time per month ☐ 3–4 times per week ☐ 2–3 times per month ☐ 5–6 times per week ☐ 1 time per week 1 time per day 2 times per week 2 or more times per day

Question 90 appears in the next column.

Question 93 appears on the next page.

Over the past 3 months	93e. How often were the soups you ate <b>broth soups</b> (including chicken) <b>with</b> or <b>without noodles</b> or
92a. Each time you ate tofu, soy burgers, or soy meat-substitutes, how much did you usually eat?	rice?  Almost never or never About ¼ of the time
<ul> <li>Less than ¼ cup or less than 2 ounces</li> <li>¼ to ½ cup or 2 to 4 ounces</li> <li>More than ½ cup or more than 4 ounces</li> </ul>	☐ About 1/2 of the time ☐ About 3/4 of the time ☐ About 3/4 of the time ☐ Almost always or always
93. How often did you eat <b>soup</b> ?	94. How often did you eat <b>pizza</b> ?
☐ NEVER (GO TO QUESTION 94)	☐ NEVER (GO TO QUESTION 95)
☐ 1 time per month ☐ 3–4 times per week ☐ 2–3 times per month ☐ 5–6 times per week ☐ 1 time per week ☐ 1 time per day ☐ 2 times per week ☐ 2 or more times per day	☐ 1 time per month ☐ 3–4 times per week ☐ 2–3 times per month ☐ 5–6 times per week ☐ 1 time per week ☐ 1 time per day ☐ 2 times per week ☐ 2 or more times per day
93a. Each time you ate <b>soup</b> , how much did you usually eat?	94a. Each time you ate <b>pizza</b> , how much did you usually eat?
☐ Less than 1 cup ☐ 1 to 2 cups ☐ More than 2 cups	Less than 1 slice or less than 1 mini pizza  1 to 3 slices or 1 mini pizza  More than 3 slices or more than 1 mini pizza
93b. How often were the soups you ate <b>bean</b> soups?	94b. How often did you eat pizza with <b>pepperoni</b> , sausage, or other meat?
☐ Almost never or never ☐ About ¼ of the time ☐ About ½ of the time ☐ About ¾ of the time ☐ Almost always or always	☐ Almost never or never ☐ About ¼ of the time ☐ About ½ of the time ☐ About ¾ of the time ☐ Almost always or always
93c. How often were the soups you ate <b>cream soups</b> (including chowders)?	95. How often did you eat <b>crackers</b> ?
☐ Almost never or never ☐ About ¼ of the time ☐ About ½ of the time ☐ About ¾ of the time ☐ Almost always or always	NEVER (GO TO QUESTION 96)  ☐ 1 time per month ☐ 3–4 times per week ☐ 2–3 times per month ☐ 5–6 times per week ☐ 1 time per week ☐ 1 time per day ☐ 2 times per week ☐ 2 or more times per day
93d. How often were the soups you ate <b>tomato</b> or <b>vegetable soups</b> ?	95a. Each time you ate <b>crackers</b> , how many did you usually eat?
☐ Almost never or never ☐ About ¼ of the time ☐ About ½ of the time ☐ About ¾ of the time	☐ Fewer than 4 crackers ☐ 4 to 10 crackers ☐ More than 10 crackers
About 74 of the time	96. How often did you eat <b>corn bread</b> or <b>corn muffins</b> ?
	NEVER (GO TO QUESTION 97)  □ 1 time per month □ 3–4 times per week □ 2–3 times per month □ 5–6 times per week □ 1 time per week □ 1 time per day □ 2 times per week □ 2 or more times per day

Question 94 appears in the next column.

Question 97 appears on the next page.

Over the past 3 months	
96a. Each time you ate <b>corn bread</b> or <b>corn</b>	99a. Each time you ate <b>popcorn</b> , how much did you usually eat?
muffins, how much did you usually eat?  Less than 1 piece or muffin 1 to 2 pieces or muffins More than 2 pieces or muffins	☐ Less than 2 cups, popped☐ 2 to 5 cups, popped☐ More than 5 cups, popped  100. How often did you eat <b>pretzels</b> ?
97. How often did you eat <b>biscuits</b> ?	100. How often did you eat pretzers:
┌── ☐ NEVER (GO TO QUESTION 98)	☐ ☐ NEVER (GO TO QUESTION 101)
☐ 1 time per month ☐ 3–4 times per week ☐ 2–3 times per month ☐ 5–6 times per week ☐ 1 time per week ☐ 1 time per day ☐ 2 times per week ☐ 2 or more times per day	☐ 1 time per month ☐ 3–4 times per week ☐ 2–3 times per month ☐ 5–6 times per week ☐ 1 time per week ☐ 1 time per day ☐ 2 times per week ☐ 2 or more times per day
97a. Each time you ate <b>biscuits</b> , how many did you usually eat?	100a. Each time you ate <b>pretzels</b> , how many did you usually eat?
☐ Fewer than 1 biscuit ☐ 1 to 2 biscuits ☐ More than 2 biscuits	☐ Fewer than 5 average twists ☐ 5 to 20 average twists ☐ More than 20 average twists
98. How often did you eat <b>potato chips, tortilla chips,</b> or <b>corn chips</b> (including low-fat, fat-free, or low-salt)?	101. How often did you eat peanuts, walnuts, seeds, or other nuts?
or low-sait):	☐ ☐ NEVER (GO TO QUESTION 102)
NEVER (GO TO QUESTION 99)  1 time per month 3–4 times per week 2–3 times per month 5–6 times per week 1 time per week 1 time per day	☐ 1 time per month ☐ 3–4 times per week ☐ 2–3 times per month ☐ 5–6 times per week ☐ 1 time per day ☐ 2 times per week ☐ 2 or more times per day
2 times per week 2 or more times per day	101a. Each time you ate <b>peanuts</b> , <b>walnuts</b> , <b>seeds</b> , or <b>other nuts</b> , how much did you usually eat?
98a. Each time you ate <b>potato chips, tortilla chips,</b> or <b>corn chips</b> , how much did you usually eat?  ☐ Fewer than 10 chips or less than 1 cup	Less than ¼ cup  ½ to ½ cup  More than ½ cup
☐ 10 to 25 chips or 1 to 2 cups ☐ More than 25 chips or more than 2 cups	101b. How often were the nuts or seeds you ate almonds that were toasted or roasted?
98b. How often were the chips you ate low-fat or fat-free chips?	☐ Almost never or never ☐ About 1/4 of the time ☐ About 1/2 of the time ☐ About 3/4 of the time
☐ About ¼ of the time ☐ About ½ of the time ☐ About ¾ of the time ☐ Almost always or always	☐ Almost always or always  102. How often did you eat energy, high-protein, or breakfast bars such as Power Bars, Balance,
99. How often did you eat <b>popcorn</b> (including low-fat)?	Clif, or others?
☐ NEVER (GO TO QUESTION 100)	☐ NEVER (GO TO QUESTION 103)
☐ 1 time per month ☐ 3–4 times per week ☐ 2–3 times per month ☐ 5–6 times per week ☐ 1 time per week ☐ 1 time per day ☐ 2 times per week ☐ 2 or more times per day	☐ 1 time per month ☐ 3–4 times per week ☐ 2–3 times per month ☐ 5–6 times per week ☐ 1 time per day ☐ 2 times per week ☐ 2 or more times per day

Question 103 appears on the next page.

Question 100 appears in the next column.

Over the past 3 months	105a. Each time you ate <b>cheese</b> , how much did you usually eat?
102a. Each time you ate energy, high protein, or breakfast bars, how much did you usually eat?	Less than ½ ounce or less than 1 slice  ½ to 1½ ounces or 1 slice  More than 1½ ounces or more than 1 slice
☐ Less than 1 bar ☐ 1 bar ☐ More than 1 bar	105b. How often was the cheese you ate <b>light</b> or <b>low-fat cheese</b> ?  ☐ Almost never or never
103. How often did you eat <b>yogurt</b> (NOT including frozen yogurt)?	☐ About ¼ of the time ☐ About ½ of the time ☐ About ¾ of the time ☐ About ¾ of the time ☐ Almost always or always
NEVER (GO TO QUESTION 104)	
☐ 1 time per month ☐ 3–4 times per week ☐ 2–3 times per month ☐ 5–6 times per week ☐ 1 time per week ☐ 1 time per day ☐ 2 times per week ☐ 2 or more times per day  103a. Each time you ate yogurt, how much did you usually eat?	105c. How often was the cheese you ate <b>fat-free</b> cheese?  ☐ Almost never or never ☐ About ¼ of the time ☐ About ¾ of the time ☐ About ¾ of the time ☐ Almost always or always
☐ Less than ½ cup or less than 1 container ☐ ½ to 1 cup or 1 container ☐ More than 1 cup or more than 1 container	106. How often did you eat <b>frozen yogurt, sorbet,</b> or <b>ices</b> (including low-fat or fat-free)?
104. How often did you eat cottage cheese (including low-fat)?  NEVER (GO TO QUESTION 105)  1 time per month	NEVER (GO TO QUESTION 107)    1 time per month
105. How often did you eat <b>cheese</b> (including low-fat; including on cheeseburgers or in sandwiches or subs)?    NEVER (GO TO QUESTION 106)   1 time per month	NEVER (GO TO QUESTION 108)  ☐ 1 time per month ☐ 3–4 times per week ☐ 2–3 times per month ☐ 5–6 times per week ☐ 1 time per week ☐ 1 time per day ☐ 2 times per week ☐ 2 or more times per day  107a. Each time you ate ice cream, ice cream bars, or sherbet, how much did you usually eat? ☐ Less than ½ cup or less than 1 scoop ☐ ½ to 1½ cups or 1 to 2 scoops ☐ More than 1½ cups or more than 2 scoops

Question 106 appears in the next column.

Question 108 appears on the next page.

Over the past 3 months	109b.How often were the cookies or brownies you ate light, low-fat, or fat-free cookies or
107b. How often was the ice cream you ate light, low-fat, or fat-free ice cream or sherbet?	brownies?
☐ Almost never or never ☐ About ¼ of the time ☐ About ½ of the time ☐ About ¾ of the time ☐ Almost always or always	☐ Almost never or never ☐ About ¼ of the time ☐ About ½ of the time ☐ About ¾ of the time ☐ Almost always or always
	Almost always or always  110. How often did you eat doughnuts, sweet rolls,   Danish, or Pop-tarts?
NEVER (GO TO QUESTION 110)  1 time per month	breads, how much did you usually eat?  Less than 1 medium piece 1 medium piece More than 1 medium piece 111b. How often were the sweet muffins or dessert breads you ate light, low-fat, or fat-free sweet muffins or dessert breads?  Almost never or never About 1/4 of the time About 1/2 of the time About 3/4 of the time Almost always or always

Question 110 appears in the next column.

Question 112 appears on the next page.

2 times per week	Over the past 3 months	113d.How often were the pies you ate <b>pumpkin</b> or <b>sweet potato pie</b> ?
1 time per month   3-4 times per week   2-3 times per woek   1 time per day   2 times per week   1 time per day   114a. Each time you ate <b>chocolate candy</b> , how much did you usually eat?    13a. Each time you ate <b>pie</b> , how much did you usually eat?   15. How often did you usually eat?   15. How often did you eat <b>other candy</b> ?    15. How often did you eat <b>other candy</b> ?   15. How often did you eat <b>other candy</b> ?   15. How often did you eat <b>other candy</b> ?   15. How often did you eat <b>other candy</b> ?   15. How often did you eat <b>other candy</b> ?   15. How often did you eat <b>other candy</b> ?   15. How often did you eat <b>other candy</b> ?   15. How often did you eat <b>other candy</b> ?   15. How often did you eat <b>other candy</b> ?   15. How often did you usually eat?	112. How often did you eat fruit crisp, cobbler, or strudel?  NEVER (GO TO QUESTION 113)  1 time per month	sweet potato pie?  Almost never or never About ½ of the time About ½ of the time About ¾ of the time Almost always or always  113e. How often were the pies you ate pecan pie?  Almost never or never About ¼ of the time About ½ of the time About ¾ of the time New Almost always or always  114. How often did you eat chocolate candy?
About 3/4 of the time   Fewer than 2 pieces   2 to 9 pieces   2 to 9 pieces   More than 9 pieces   More than 9 pieces   Almost never or never   About 1/4 of the time   About 1/4 of the time   About 1/2 of the time   Abou	1 time per month   3–4 times per week   2–3 times per month   5–6 times per week   1 time per week   1 time per day   2 times per week   2 or more times per day   13a. Each time you ate pie, how much did you usually eat?   Less than ⅓ of a pie   About ⅓ of a pie   More than ⅙ of the time   About ⅙ of the time   About ⅙ of the time   Almost never or never   About ⅙ of the time   Almost never or never   About ⅙ of the time   Almost never or never   About ⅙ of the time   About	□ 2–3 times per month □ 5–6 times per week □ 1 time per day □ 2 times per week □ 2 or more times per day  114a. Each time you ate <b>chocolate candy</b> , how much did you usually eat? □ Less than 1 average bar or less than 1 ounce □ 1 average bar or 1 to 2 ounces □ More than 1 average bar or more than 2 ounces □ 15. How often did you eat <b>other candy</b> ? □ NEVER (GO TO QUESTION 116) □ 1 time per month □ 3–4 times per week □ 1 time per week □ 1 time per day □ 2 times per week □ 2 or more times per day  115a. Each time you ate <b>other candy</b> , how much did you usually eat? □ Fewer than 2 pieces □ 2 to 9 pieces

Question 114 appears in the next column.

Question 116 appears on the next page.

#### Over the past 3 months... 116f. How often were the eggs you ate part of egg salad? 116. How often did you eat eggs, egg whites, or egg ☐ Almost never or never substitutes (NOT counting eggs in baked ☐ About ¼ of the time goods and desserts)? (Please include eggs in ☐ About ½ of the time salads, quiche, and soufflés.) About ¾ of the time ☐ Almost always or always ☐ NEVER (GO TO QUESTION 117) 117. How many cups of coffee, caffeinated or ☐ 1 time per month☐ 2–3 times per month ☐ 3–4 times per week decaffeinated, did you drink? 5–6 times per week 1 time per week ☐ 1 time per day ☐ NEVER (GO TO QUESTION 118) ☐ 2 times per week 2 or more times per day ☐ 1–3 cups per month ☐ 1 cup per day 116a. Each time you ate eggs, how many did you 1 cup per week 2–3 cups per day usually eat? ☐ 2–4 cups per week 4–5 cups per day ☐ 5–6 cups per week 6 or more cups per day ☐ 1 eaa ☐ 2 eggs 117a. How often was the coffee you drank ☐ 3 or more eggs decaffeinated? 116b. How often were the eggs you ate egg ☐ Almost never or never substitutes? ☐ About ¼ of the time ☐ About ½ of the time ☐ Almost never or never ☐ About ¾ of the time ☐ Almost always or always ☐ About ¼ of the time About ½ of the time ☐ About ¾ of the time 118. How many glasses of ICED tea, caffeinated or ☐ Almost always or always decaffeinated, did you drink? 116c. How often were the eggs you ate egg ☐ NEVER (GO TO QUESTION 119) whites only? ☐ 1–3 cups per month 1 cup per day ☐ Almost never or never ☐ 1 cup per week 2–3 cups per day About ¼ of the time 2–4 cups per week 4–5 cups per day About ½ of the time ☐ 5–6 cups per week 6 or more cups per day About ¾ of the time ☐ Almost always or always 118a. How often was the iced tea you drank decaffeinated or herbal tea? 116d. How often were the eggs you ate regular whole eggs? ☐ Almost never or never ☐ About ¼ of the time Almost never or never About ½ of the time ☐ About ¼ of the time About ¾ of the time ☐ About ½ of the time ☐ Almost always or always ☐ About ¾ of the time ☐ Almost always or always 118b. How often was the iced tea you drank green tea? 116e. How often were the eggs you ate **cooked in** oil, butter, or margarine? ☐ Almost never or never About ¼ of the time ☐ Almost never or never About ½ of the time About ¼ of the time ☐ About ¾ of the time About ½ of the time ☐ Almost always or always ☐ About ¾ of the time ☐ Almost always or always

Question 117 appears in the next column.

Question 119 appears on the next page.

Over the past 3 months	121a.What kind of <b>artificial sweetener</b> did you usually use?
119. How many cups of <b>HOT tea</b> , caffeinated, decaffeinated, or herbal, did you drink?	☐ Equal or aspartame ☐ Sweet N Low or saccharin
☐ NEVER (GO TO QUESTION 120)	☐ Splenda or sucralose
☐ 1–3 cups per month ☐ 1 cup per day ☐ 2–3 cups per day ☐ 2–4 cups per week ☐ 4–5 cups per day ☐ 5–6 cups per week ☐ 6 or more cups per day	122. How often was <b>non-dairy creamer</b> added to your coffee or tea?  ——
119a. How often was the hot tea you drank decaffeinated or herbal tea?  Almost never or never About ¼ of the time About ½ of the time About ¾ of the time About ¾ of the time Almost always or always	□ 1–3 times per month □ 1 time per day □ 1 time per week □ 2–3 times per day □ 2–4 times per week □ 4–5 times per day □ 5–6 times per week □ 6 or more times per day  122a. Each time <b>non-dairy creamer</b> was added to your coffee or tea, how much was usually used?
119b. How often was the hot tea you drank green tea?  Almost never or never About ¼ of the time About ½ of the time About ¾ of the time About ¾ of the time About ¾ of the time Almost always or always  120. How often did you add sugar or honey to your coffee or tea?	☐ Less than 1 teaspoon ☐ 1 to 3 teaspoons ☐ More than 3 teaspoons  122b. What kind of <b>non-dairy creamer</b> did you usually use? ☐ Regular powdered ☐ Low-fat or fat-free powdered ☐ Regular liquid
□ NEVER (GO TO QUESTION 121)	☐ Low-fat or fat-free liquid  123. How often was <b>cream</b> or <b>half and half</b> added to
☐ 1–3 times per month ☐ 1 time per day ☐ 1 time per week ☐ 2–3 times per day ☐ 2–4 times per week ☐ 4–5 times per day ☐ 5–6 times per week ☐ 6 or more times per day  120a. Each time <b>sugar</b> or <b>honey</b> was added to your coffee or tea, how much was usually	your coffee or tea?  NEVER (GO TO QUESTION 124)  1–3 times per month  1 time per day 1 time per week  2–3 times per day 2–4 times per week  4–5 times per day 5–6 times per week  6 or more times per day
added?  Less than 1 teaspoon  1 to 3 teaspoons  More than 3 teaspoons	123a. Each time <b>cream</b> or <b>half and half</b> was added to your coffee or tea, how much was usually added?
121. How often did you add <b>artificial sweetener</b> to your coffee or tea?	☐ Less than 1 tablespoon ☐ 1 to 2 tablespoons ☐ More than 2 tablespoons
☐ NEVER (GO TO QUESTION 122)	J.O
☐ 1–3 times per month ☐ 1 time per day ☐ 2–3 times per week ☐ 2–4 times per week ☐ 4–5 times per day ☐ 5–6 times per week ☐ 6 or more times per day	
I and the second	1

Question 122 appears in the next column.

Question 124 appears on the next page.

# Over the past 3 months... 124. How often was milk added to your coffee or tea (Please include soy milk, rice milk, and other types of milk)?

── □ NEVER (GO TO QUE	STION 125)
☐ 1–3 times per month☐ 1 time per week☐ 2–4 times per week☐ 5–6 times per week	☐ 1 time per day ☐ 2–3 times per day ☐ 4–5 times per day ☐ 6 or more times per day
124a. Each time <b>milk</b> was tea, how much was	•
☐ Less than 1 tablesp ☐ 1 to 3 tablespoons ☐ More than 3 tables	
124b. What kind of <b>milk</b> v coffee or tea?	vas usually added to your
	densed (canned) milk

125. How often was **sugar** or **honey** added to foods you ate? (Please do not include sugar in coffee, tea, other beverages, or baked goods.)

── □ NEVER (GO TO INT QUESTION 126)	RODUCTION TO
1 time per month	☐ 3–4 times per week

☐ 1 time per month	<u></u> 3−4
☐ 2–3 times per month	□ 5–6
☐ 1 time per week	☐ 1 tir
2 times per week	

times per week me per day

☐ 2 times per week

2 or more times per day

125a. Each time sugar or honey was added to foods you ate, how much was usually added?

> Less than 1 teaspoon 1 to 3 teaspoons

☐ More than 3 teaspoons



Introduction to question 126 appears in the next column.

The following questions are about the kinds of butter, margarine, mayonnaise, sour cream, cream cheese, and salad dressing that you eat. If possible, please check the labels of these foods to help you answer.
126. Over the past 3 months, did you eat margarine?

26. Over the <u>past 3 months</u> , did you eat <b>margarine</b>
── NO (GO TO QUESTION 127)
_ YES
126a. How often was the margarine you ate regular-fat margarine (stick or tub)?
☐ Almost never or never ☐ About ¼ of the time ☐ About ½ of the time ☐ About ¾ of the time ☐ Almost always or always
126b. How often was the margarine you ate <b>light</b> or <b>low-fat margarine</b> (stick or tub)?
☐ Almost never or never ☐ About ¼ of the time ☐ About ½ of the time ☐ About ¾ of the time ☐ Almost always or always
126c. How often was the margarine you ate <b>fat-free margarine</b> ?
☐ Almost never or never ☐ About ¼ of the time ☐ About ½ of the time ☐ About ¾ of the time ☐ Almost always or always
27. Over the past 3 months, did you eat butter?
── ☐ NO (GO TO QUESTION 128)

127.	Over	tne	past a	<u>months.</u>	, aia j	you	eat	butter	•

── NO (GO TO QUESTION 128)
r YES
↓ 127a. How often was the butter you ate <b>light</b> o <b>low-fat butter</b> ?
Almost never or never About ¼ of the time
About 1/2 of the time

Question 128 appears on the next page.

About ¾ of the time ☐ Almost always or always

Over the past 3 months	130. Over the <u>past 3 months</u> , did you eat <b>cream cheese</b> ?				
128. Over the past 3 months, did you eat					
mayonnaise or mayonnaise-type dressing?	NO (GO TO QUESTION 131)				
☐ NO (GO TO QUESTION 129)	_ T☐ YES				
☐ YES	130a. How often was the cream cheese you ate regular-fat cream cheese?				
128a. How often was the mayonnaise you ate	regular-lat cream cheese:				
regular-fat mayonnaise?	☐ Almost never or never				
logular lat majormalos.	☐ About ¼ of the time				
☐ Almost never or never	☐ About ½ of the time				
About ¼ of the time	About ¾ of the time				
About ½ of the time	☐ Almost always or always				
☐ About ¾ of the time					
☐ Almost always or always	130b. How often was the cream cheese you ate				
	light, low-fat, or fat-free cream cheese?				
128b. How often was the mayonnaise you ate					
light or low-fat mayonnaise?	☐ Almost never or never				
	About ¼ of the time				
☐ Almost never or never	About ½ of the time				
About ¼ of the time	About ¾ of the time				
About ½ of the time	☐ Almost always or always				
☐ About ¾ of the time	<b>Y</b>				
☐ Almost always or always	131. Over the <u>past 3 months</u> , did you eat <b>salad</b> dressing?				
128c. How often was the mayonnaise you ate <b>fat-</b>					
free mayonnaise?	☐ NO (GO TO INTRODUCTION TO QUESTION 132)				
☐ Almost never or never	│				
About ¼ of the time					
About ½ of the time	131a. How often was the salad dressing you ate				
About ¾ of the time	regular-fat salad dressing (including oil				
Almost always or always	and vinegar dressing)?				
<b>↓</b>	3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3				
129. Over the <u>past 3 months</u> , did you eat <b>sour cream</b> ?	☐ Almost never or never				
—	About ¼ of the time				
NO (GO TO QUESTION 130)	About ½ of the time				
	About ¾ of the time				
↓□ YES	☐ Almost always or always				
129a. How often was the sour cream you ate	131b. How often was the salad dressing you ate				
regular-fat sour cream?	light or low-fat salad dressing?				
☐ Almost never or never	☐ Almost never or never				
About ¼ of the time	About ¼ of the time				
About ½ of the time	About ½ of the time				
About 32 of the time	About 3/4 of the time				
Almost always or always	☐ Almost always or always				
129b. How often was the sour cream you ate light,	131c. How often was the salad dressing you ate				
low-fat, or fat-free sour cream?	fat-free salad dressing?				
	Almost pover or pover				
Almost never or never	Almost never or never				
About ¼ of the time	About ¼ of the time				
About ½ of the time	About ½ of the time				
About ¾ of the time	☐ About ¾ of the time				
☐ Almost always or always	☐ Almost always or always				
	. —				

Question 130 appears in the next column.

Introduction to question 132 appears on the next page.

The following two questions ask you to summarize your usual intake of vegetables and fruits. (Please do not include salads, potatoes, or juices.)	134c. How often was the fish you ate swordfish, shark, tilefish, or king mackerel?  ☐ Almost never or never ☐ About ¼ of the time			
132. Over the <u>past 3 months</u> , how many servings of <b>vegetables</b> (not including salad or potatoes) did you eat per week or per day?	☐ About 1/2 of the time ☐ About 1/2 of the time ☐ About 3/4 of the time ☐ Almost always or always			
□ Less than 1 per week □ 2 per day □ 1–2 per week □ 3 per day □ 3–4 per week □ 4 per day □ 5–6 per week □ 5 or more per day □ 1 per day  133. Over the past 3 months, how many servings of fruit (not including juices) did you eat per week or per day? □ Less than 1 per week □ 2 per day	134d. Over the past 3 months, did you eat any of the following types of fish or shellfish? (Mark all that apply.)  Refrigerated, smoked seafood, such as lox or Nova-style salmon Kippered or salted and dried fish Refrigerated, pickled fish or fish packed in salt brine, vinegar or sour cream Fish jerky Caviar, shad or cod roe Seal or whale			
☐ 1–2 per week ☐ 3 per day ☐ 3–4 per week ☐ 4 per day ☐ 5–6 per week ☐ 5 or more per day ☐ 1 per day	☐ Commercially prepared and/or refrigerated sushi with fish ☐ Anchovies			
The following question asks you to summarize your usual intake of seafood, including fish and shellfish. (Please include canned tuna or tuna in foil pouches.)	134e. Thinking about all the fish and seafood you ate over the past 3 months, how often was the fish and shellfish you ate, caught in local waters by you, your family, or friends?			
134. Over the past 3 months, how many servings of seafood, including fish and shellfish (including canned tuna or tuna in foil pouches) did you eat per week or per day?  NONE (GO TO INTRODUCTION TO QUESTION 135)	☐ Almost never or never ☐ About ¼ of the time ☐ About ½ of the time ☐ About ¾ of the time ☐ Almost always or always			
☐ Less than 1 per week ☐ 5–6 per week ☐ 1–2 per week ☐ 1 per day ☐ 3–4 per week ☐ 2 or more per day	The following questions ask you to describe your usual intake of vegetable juices, fruit juices, and fruit drinks over the past 3 months.			
134a. How often was the fish you ate tuna steaks or other fresh tuna?  □ Almost never or never □ About 1/4 of the time □ About 1/2 of the time □ About 3/4 of the time □ Almost always or always  134b. How often was the fish you ate salmon, herring, trout, halibut, or sardines? □ Almost never or never	135. How often were the fruit juices and fruit drinks that you drank calcium-fortified? (Please include orange juice, grapefruit juice, other fruit juices, fruit juice mixtures, and fruit drinks.)  Almost never or never About 1/4 of the time About 1/2 of the time About 3/4 of the time Almost always or always Don't Know			
☐ About ¼ of the time ☐ About ½ of the time ☐ About ¾ of the time ☐ Almost always or always				

Introduction to question 135 appears in the next column.

ı					
	140. For <b>ALL</b> of the <u>past 3 months</u> , have you followed any type of <b>vegetarian diet</b> ?				
vith Vitamin D?  vice, grapefruit juice, e mixtures, and fruit  er	NO (GO TO QUESTION 141)  YES  140a. Which of the following foods did you  TOTALLY EXCLUDE from your diet?  (Mark all that apply.)  Meat (beef, pork, lamb, etc.)  Poultry (chicken, turkey, duck)  Fish and seafood  Eggs				
eaten straight from	□ Dairy products (milk, cheese, etc.)  141. For ALL of the <u>past 3 months</u> , did you regularly eat any <b>organic foods</b> ?				
ways ogs or frankfurters you the package or t heating or cooking?	NO (GO TO QUESTION 142)  YES  141a. What kinds of organic foods did you regularly eat? (Mark all that apply.)  Fruits Pork Vegetables Cheese Milk Cheese or Yogurt Chicken Other foods Beef				
ways	142. Over the <u>past 3 months</u> , how often did you drink more than a sip of <b>water</b> ?				
Miso soup, paste, or sauce Olives Oysters Pickles or pickled vegetables or fruit Plantains Pork neckbones, hock, head, feet Pudding or custard Sauerkraut Tempeh Veal, venison, lamb Whipped cream, regular Whipped cream, substitute	NEVER (GO TO QUESTION 143)   1 time per month				
ׅ֡֡֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜	sauce Olives Oysters Pickles or pickled vegetables or fruit Plantains Pork neckbones, hock, head, feet Pudding or custard Sauerkraut Tempeh Veal, venison, lamb Whipped cream, regular Whipped cream,				

Question 143 appears on the next page.

# 142c. How often was your water filtered water? ☐ Almost never or never About ¼ of the time About ½ of the time ☐ About ¾ of the time Almost always or always 143. Over the past 3 months, during a regular day, how many meals did you usually eat? □ 3 □ 4 □ 5+ 144. Over the past 3 months, during a regular day, how many snacks did you usually eat? ☐ 2 □ 3 □ 4

Over the past 3 months...

Thank you <u>very much</u> for completing this questionnaire! All of your answers are very important. Please help us by looking at each page again to make sure that you:

• Did not skip any pages and

□ 5+

 Crossed out the wrong answer and circled the right answer if you made any changes.