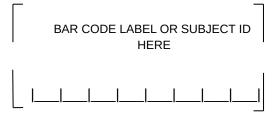
Source: NCI DHQ (with added questions for pregnancy)

Visits: Within X days of P1 visit Mode: Self-administered Estimated Time: 30 minutes



NATIONAL CHILDREN'S STUDY

DIET HISTORY QUESTIONNAIRE P1



PROTECTION OF PRIVACY STATEMENT INSERTED HERE

OMB # 0925-XXXX EXP. DATE: XX/XX/XXXX

NOTIFICATION TO RESPONDENT OF ESTIMATED BURDEN

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 Office, 6705 Rockledge Drive, MSC 7974, Bethesda, MD 20892-7479, 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		2009 2010 2011 2012 2013 2014

In what month were you born?

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

In what year were you born?

19		
	0	0
	1	1
	2	1 2 3
	3	3
	4	4
	5 6	4 5 6
	6	6
	7	7
	8 9	8 9
	9	9

 Over the past 3 months, how often did you drink tomato juice or vegetable juice? 	 Over the <u>past 3 months</u>, how often did you drink other fruit drinks (such as cranberry cocktail, Hi-C, lemonade, or Kool-Aid, diet or regular)?
☐ NEVER (GO TO QUESTION 2)	_
1 time per month 2–3 times per month 1–2 times per week 3–4 times per week 5–6 times per week	NEVER (GO TO QUESTION 5) 1 time per month
Each time you drank tomato juice or vegetable juice, how much did you usually drink?	4a. Each time you drank fruit drinks , how much did you usually drink?
Less than ¾ cup (6 ounces) ¾ 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 <u>past 3 months</u>, 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) □ 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 2a. Each time you drank orange juice or grapefruit juice, how much did you usually drink? □ Less than ¾ cup (6 ounces) □ ¾ to 1¼ cups (6 to 10 ounces) □ More than 1¼ cups (10 ounces) □ More than 1¼ cups (10 ounces) □ Wore the past 3 months, how often did you drink other 100% fruit juice or 100% fruit juice mixtures (such as apple, grape, pineapple, or others)?	Almost never or never About 1/4 of the time About 1/2 of the time About 3/4 of the time About 3/4 of the time Almost always or always 5. 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.) NEVER (GO TO QUESTION 6) 1 time per month 2-3 times per day 2-3 times per week 1-2 times per week 3-4 times per week 5-6 times per week 5-6 times per week 5a. Each time you drank milk as a beverage,
NEVER (GO TO QUESTION 4) 1 time per month	how much did you usually drink? Less than 1 cup (8 ounces) 1 to 1½ cups (8 to 12 ounces) More than 1½ cups (12 ounces) 5b. What kind of milk did you usually drink?
3a. Each time you drank other fruit juice or fruit juice mixtures, how much did you usually drink? Less than ¾ cup (6 ounces) ¾ to 1½ cups (6 to 12 ounces) More than 1½ cups (12 ounces)	Whole milk 2% fat milk 1 % fat milk Skim, nonfat, or ½% fat milk Soy milk 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	8. How often did you drink beer ?
6. How often did you drink meal replacement, energy, or high-protein beverages such as Instant Breakfast, Ensure, Slimfast, Sustacal or others?	NEVER (GO TO QUESTION 9) 1 time per month
1 time per month	8a. Each time you drank beer, how much did you usually drink? Less than a 12-ounce can or bottle 1 to 3 12-ounce cans or bottles More than 3 12-ounce cans or bottles 9. How often did you drink wine or wine coolers? NEVER (GO TO QUESTION 10) 1 time per month 2-3 times per month 2-3 times per day 1-2 times per week 3-4 times per week 5-6 times per week 9a. Each time you drank wine or wine coolers, how much did you usually drink? Less than 5 ounces or less than 1 glass 5 to 12 ounces or 1 to 2 glasses
7a. Each time you drank soft drinks , soda , or pop , how much did you usually drink? Less than 12 ounces or less than 1 can or bottle 12 to 16 ounces or 1 can or bottle	More than 12 ounces or more than 2 glasses 10. How often did you drink liquor or mixed drinks? ☐ NEVER (GO TO QUESTION 11) ☐ 1 time per month ☐ 1 time per day
More than 16 ounces or more than 1 can or bottle 7b. How often were these soft drinks, soda, or pop diet or sugar-free? Almost never or never About ¼ of the time About ¾ of the time About ¾ of the time Almost always or always 7c. How often were these soft drinks, soda, or pop caffeine-free?	2–3 times per month 1–2 times per week 3–4 times per week 5–6 times per week 10a. Each time you drank liquor or mixed drinks, how much did you usually drink? Less than 1 shot of liquor 1 to 3 shots of liquor More than 3 shots of liquor
☐ Almost never or never ☐ About ¼ of the time ☐ About ¾ of the time ☐ About ¾ of the time ☐ Almost always or always ▼ Question 8 appears in the next column.	Question 11 appears on the next page.

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

Question 13 appears in the next column.

Question 14 appears on the next page.

Over the <u>past 3 months</u>	16a. Each time you ate bananas, how many did you usually eat?
13a. Each time you ate applesauce , how much did you usually eat? Less than ½ cup ½ to 1 cup More than 1 cup	Less than 1 banana 1 banana More than 1 banana 17. How often did you eat dried fruit , such as prunes or raisins (not including dried apricots)?
14. How often did you eat apples ? —	NEVER (GO TO QUESTION 18)
1 time per month 3–4 times per week 2–3 times per month 5–6 times per week 1 time per week 2 times per week 2 times per week 2 or more times per day 14a. Each time you ate apples, how many did you usually eat?	1 time per month 3–4 times per week 2–3 times per month 5–6 times per week 1 time per week 2 times per week 2 or more times per day 17a. Each time you ate dried fruit , how much did you usually eat (not including dried apricots)?
Less than 1 apple 1 apple More than 1 apple	Less than 2 tablespoons 2 to 5 tablespoons More than 5 tablespoons 18. How often did you eat peaches, nectarines, or
15. How often did you eat pears (fresh, canned, or frozen)?	plums (fresh, canned, or frozen)?
NEVER (GO TO QUESTION 16) 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 15a. Each time you ate pears , how many did you usually eat?	NEVER (GO TO QUESTION 19) 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 18a. Each time you ate peaches , nectarines , or plums , how much did you usually eat? Less than 1 fruit or less than ½ cup
Less than 1 pear 1 pear More than 1 pear	1 to 2 fruits or ½ to ¾ cup More than 2 fruits or more than ¾ cup
16. How often did you eat bananas?	19. How often did you eat grapes ?
── ☐ NEVER (GO TO QUESTION 17)	NEVER (GO TO QUESTION 20)
1 time per month 2–3 times per month 5–6 times per week 1 time per week 2 times per week 2 times per week 2 times per week 2 or more times per day	1 time per month 2-3 times per week 1 time per week 1 time per week 2 times per week 2 times per week 2 times per week 2 times per week 1 time per day 2 or more times per day 19a. Each time you ate grapes , how much did you usually eat? Less than ½ cup or less than 10 grapes ½ to 1 cup or 10 to 30 grapes
	More than 1 cup or more than 30 grapes

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 cantaloupe?	NEVER (GO TO QUESTION 24)
NEVER (GO TO QUESTION 21) 1 time per month	1 time per month 2-3 times per month 1 time per week 2 times per week 1 time per day 2 times per week 2 or more times per day 23a. Each time you ate oranges, tangerines, or tangelos, how many did you usually eat? Less than 1 fruit 1 fruit More than 1 fruit More than 1 fruit 1 time per month 2-3 times per month 1 time per month 2-3 times per month 1 time per week 1 time per day 2 times per week 2 times per week 2 times per week 2 times per week 3-4 times per week 1 time per day 2 times per day 2 times per day 2 times per week 2 times per day 24a. Each time you ate grapefruit, how much did you usually eat?
21a. Each time you ate melon other than cantaloupe , how much did you usually eat? Less than ½ cup or 1 small wedge	Less than ½ grapefruit ½ grapefruit More than ½ grapefruit
½ to 2 cups or 1 medium wedge More than 2 cups or 1 large wedge	25. How often did you eat other kinds of fruit ? NEVER (GO TO QUESTION 26)
22. How often did you eat fresh or frozen strawberries? NEVER (GO TO QUESTION 23) 1 time per month 3-4 times per week 2-3 times per month 1 time per week 1 time per day 2 times per week 2 or more times per day 22a. Each time you ate strawberries, how much did you usually eat? Less than ¼ cup or less than 3 berries 4 to ¾ cup or 3 to 8 berries More than ¾ cup or more than 8 berries	1 time per month 2–3 times per month 1 time per week 1 time per week 2 times per week 2 or more times per day 25a. Each time you ate other kinds of fruit, how much did you usually eat? Less than ¼ cup ¼ to ¾ cup More than ¾ cup

Over the past 3 months	29. How often did you eat cabbage (other than coleslaw)?
26. How often did you eat COOKED greens (such as spinach, turnip, collard, mustard, chard, or kale)?	□ NEVER (GO TO QUESTION 30)
NEVER (GO TO QUESTION 27) 1 time per month	1 time per month 2-3 times per month 1 time per week 1 time per week 2 times per week 2 times per week 2 carrots (fresh, canned, or frozen)? NEVER (GO TO QUESTION 31) 1 time per week 2 times per week 3 dimes per week 3 dimes per week 3 time per day 3 dimes per week 3 time per day 3 dimes per week 3 time per week 3 times per week 3 times per week 3 times per week 3 time per day 3 times per week 4 times per day 4 times per week 5 times pe
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) □ 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 28a. Each time you ate coleslaw, how much did you usually eat? □ Less than ¼ cup □ ¼ to ¾ cup □ More than ¾ cup	1 time per month 2–3 times per month 5–6 times per week 1 time per week 2 times per week 2 times per week 2 times per week 2 times per week 31a. Each time you ate string beans or green beans, how much did you usually eat? Less than ½ cup ½ to 1 cup More than 1 cup

Question 29 appears in the next column.

Question 32 appears on the next page.

35. How often did you eat cauliflower or Brussels Over the past 3 months... sprouts (fresh or frozen)? 32. How often did you eat peas (fresh, canned, or NEVER (GO TO QUESTION 36) frozen)? 3–4 times per week NEVER (GO TO QUESTION 33) 1 time per month 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 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 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 1/4 cup usually eat? ¼ to ½ cup More than ½ cup Less than 1/4 cup 1/4 to 3/4 cup 36. How often did you eat mixed vegetables? More than 34 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 2-3 times per month 5–6 times per week 36a. Each time you ate **mixed vegetables**, how 1 time per week 1 time per day much did you 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)? 1 time per month 3-4 times per week 2–3 times per month 5–6 times per week 1 time per week NEVER (GO TO QUESTION 35) 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 you 1 time per week 1 time per day 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 1/4 cup 1/4 to 1 cup More than 1 cup

Question 38 appears on the next page.

Question 35 appears in the next column.

 Over the past 3 months 38. Now think about all the cooked vegetables you ate in the past 3 months and how they were prepared. How often were your vegetables COOKED WITH some sort of fat, including oil spray? (Please do not include potatoes.) 	39b. If margarine, butter, lard, fatback, or bacon fat was added to your cooked vegetables AFTER COOKING OR AT THE TABLE, how much did you usually add? Did not usually add these Less than 1 teaspoon 1 to 3 teaspoons
NEVER (GO TO QUESTION 39) 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 38a. Which fats were usually added to your vegetables DURING COOKING? (Please do not include potatoes. Mark all that apply.) Margarine (including Corn oil Canola or rapeseed oil Oil spray, such as Pam or others Other kinds of oils Date, fatback, or Date, fatback, or Date, fatback, or Other kinds of oils Date, fatback, or Date, fatbac	More than 3 teaspoons 39c. If salad dressing, cheese sauce, or white sauce was added to your cooked vegetables AFTER COOKING OR AT THE TABLE, how much did you usually add? Did not usually add these Less than 1 tablespoon 1 to 3 tablespoons More than 3 tablespoons

Question 40 appears in the next column.

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 without other vegetables)?	NEVER (GO TO QUESTION 46)
NEVER (GO TO QUESTION 43) 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 42a. Each time you ate lettuce salads, how much	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 45a. Each time you ate French fries, home fries, hash browned potatoes, or tater tots how much did you usually eat?
did you usually eat? Less than ¼ cup ¼ to 1¼ cups More than 1¼ cups 43. How often did you eat salad dressing (including low-fat) on salads?	Less than 10 fries or less than ½ cup 10 to 25 fries or ½ to 1 cup More than 25 fries or more than 1 cup 45b. How often were the French fries, home fries, hash browned potatoes, or tater tots you ate prepared at restaurants including fast-food restaurants?
NEVER (GO TO QUESTION 44) 1 time per month	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
43a. Each time you ate salad dressing on salads, how much did you usually eat? Less than 2 tablespoons	46. How often did you eat potato salad ? NEVER (GO TO QUESTION 47) 1 time per month 3–4 times per week 2–3 times per month 5–6 times per week
2 to 4 tablespoons More than 4 tablespoons 44. How often did you eat sweet potatoes or yams?	1 time per week 1 time per day 2 times per week 2 times per week 46a. Each time you ate potato salad , how much
NEVER (GO TO QUESTION 45) 1 time per month 2-3 times per month 1 time per week 1 time per week 2 times per week 2 times per week 2 times per week 1 time per day 2 or more times per day 44a. Each time you ate sweet potatoes or yams, how much did you usually eat? 1 small potato or less than ¼ cup 1 medium potato or ¼ to ¾ cup 1 large potato or more than ¾ cup	did you usually eat? Less than ½ cup ½ to 1 cup More than 1 cup 47. How often did you eat baked, boiled, or mashed potatoes? NEVER (GO TO QUESTION 48) 1 time per month 2-3 times per month 1 time per week 1 time per week 2 times per week 2 times per week 2 times per week 2 or more times per day Over the past 3 months
♥ Question 45 appears in the next column.	▼ 47a. Each time you ate baked, boiled, or mashed Question 48 potential of the West Hade. did you usually eat?

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1 small potato or land 1 medium potato or land 1 large potato or respectively. 47b. How often were the land 1 large potato or respectively. Almost never or name about 1/4 of the time About 1/2 of the time About 3/4 of the time Almost always or land 1 l	or ½ to 1 cup more than 1 cup ese potatoes baked ? ever ne	4/g. Each time margarine or butter was added to your potatoes, how much was usually added? Never added Less than 1 teaspoon 1 to 3 teaspoons More than 3 teaspoons 47h. How often was cheese or cheese sauce added to your potatoes, EITHER IN COOKING OR AT THE TABLE? Almost never or never (GO TO QUESTION 48)
COOKING OR AT	ever (GO TO QUESTION 47e) ne	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 tin Almost always or 47d. Each time sour cre	ne always eam was added to your h was usually added? spoon	47i. Each time cheese or cheese sauce was added to your potatoes, how much was usually added? Less than 1 tablespoon 1 to 3 tablespoons More than 3 tablespoons
More than 3 table	rgarine (including low-fat) toes, EITHER IN THE TABLE? ever ne ne	48. How often did you eat salsa? NEVER (GO TO QUESTION 49) 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 48a. Each time you ate salsa, how much did you
_	ter (including low-fat) toes, EITHER IN THE TABLE? ever ne ne	usually eat? □ Less than 1 tablespoon □ 1 to 5 tablespoons □ More than 5 tablespoons □ More than 5 tablespoons □ NEVER (GO TO QUESTION 50) □ 1 time per month □ 2–3 times per month □ 1 time per week □ 1 time per week □ 1 time per day □ 2 times per week □ 2 or more times per day □ 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 <u>past 3 months</u>	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 dumplings?	peas, lima, lentils, soybeans, or refried beans)? (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 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
50a. Each time you ate stuffing , dressing , or dumplings , how much did you usually eat?	53a. Each time you ate beans , how much did you usually eat?
Less than ½ cup ½ to 1 cup More than 1 cup	Less than ½ cup ½ to 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 2–3 times per week 5–6 times per week 1 time per week 2 times per week 2 times per week 2 times per week 2 times per week 51a. Each time you ate chili , how much did you usually eat?	Almost never or never About ¼ of the time About ¾ of the time About ¾ of the time Almost always or always 54. How often did you eat other kinds of
Less than ½ cup ½ to 1 ³ /4 cups	vegetables? ☐ NEVER (GO TO QUESTION 55)
More than 1 ³ / ₄ cups 52. How often did you eat Mexican foods (such as tacos, tostados, burritos, tamales, fajitas, enchiladas, quesadillas, and chimichangas)?	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
☐ NEVER (GO TO QUESTION 53)	54a. Each time you ate other kinds of vegetables , how much did you usually eat?
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	Less than ¼ cup ¼ to ½ cup More than ½ cup
52a. Each time you ate Mexican foods , how much did you usually eat?	55. How often did you eat rice or other cooked grains (such as bulgur, cracked wheat, or millet)?
Less than 1 taco, burrito, etc. 1 to 2 tacos, burritos, etc.	☐ NEVER (GO TO QUESTION 56)
More than 2 tacos, burritos, etc.	1 time per month 2–3 times per month 1 time per week 1 time per week 2 times per day

Question 53 appears in the next column.

Over the <u>past 3 months</u>	56d. Each time margarine or butter was added to
EEo. Took time you ato rice or ather acaked	your pancakes, waffles, or French toast, how
55a. Each time you ate rice or other cooked grains , how much did you usually eat?	much was usually added?
grains, now much did you usually eat?	Never added
☐ Less than ½ cup	Less than 1 teaspoon
1/2 to 11/2 cups	1 to 3 teaspoons
\square More than $1\frac{1}{2}$ cups	☐ More than 3 teaspoons
EEL Harriston on both a consider on all	56e. How often was syrup added to your
55b. How often was butter, margarine , or oil added to your rice IN COOKING OR AT THE	pancakes, waffles, or French toast?
TABLE?	parioances, warnes, or i renor toast.
IABLE?	Almost never or never (GO TO QUESTION 57)
Almost never or never	About ¼ of the time
About 1/4 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	FCf Fach times assure and ded to seem
	56f. Each time syrup was added to your
56. How often did you eat pancakes , waffles , or	pancakes, waffles, or French toast, how
French toast?	much was usually added?
☐ NEVER (GO TO QUESTION 57)	Less than 1 tablespoon
	1 to 4 tablespoons
1 time per month 3–4 times per week	More than 4 tablespoons
2–3 times per month 5–6 times per week	
1 time per week 1 time per day	57. How often did you eat lasagna, stuffed shells,
2 times per week 2 or more times per day	stuffed manicotti, ravioli, or tortellini?
	(Please do not include spaghetti or other pasta.)
56a. Each time you ate pancakes, waffles, or	_
French toast, how much did you usually	├── │ NEVER (GO TO QUESTION 58)
eat?	
	1 time per month 3–4 times per week
Less than 1 medium piece	2–3 times per month 5–6 times per week
1 to 3 medium pieces More than 3 medium pieces	1 time per week 1 time per day 2 times per week 2 or more times per day
More than 5 medium pieces	
56b. How often was margarine (including low-fat)	57a. Each time you ate lasagna, stuffed shells,
added to your pancakes, waffles, or French	stuffed manicotti, ravioli, or tortellini, how
toast AFTER COOKING OR AT THE	much did you usually eat?
TABLE?	
_	Less than 1 cup
Almost never or never	1 to 2 cups
About ¼ of the time	
About ½ of the time	50 11 6 11 0
About ¾ of the time Almost always or always	58. How often did you eat macaroni and cheese ?
Aimost diways of diways	NEVED (CO TO OUESTION 50)
56c. How often was butter (including low-fat)	NEVER (GO TO QUESTION 59)
added to your pancakes, waffles, or French	☐ 1 time per month ☐ 3–4 times per week
toast AFTER COOKING OR AT THE	2–3 times per month 5–6 times per week
TABLE?	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	
Question E7 appears in the part column	Ougstion E0 appears on the payt need
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 More than 1½ cups	Almost never or never About ¼ of the time About ½ of the time About ¾ of the time
59. How often did you eat pasta salad or macaroni salad? NEVER (GO TO QUESTION 60) 1 time per month 3-4 times per week 5-6 times per week 1 time per week 2 times per week 2 times per week 2 or more times per day 59a. Each time you ate pasta salad or macaroni salad, how much did you usually eat? Less than ½ cup ½ to 1 cup More than 1 cup	Almost always or always 60d. How often did you eat your pasta, spaghetti, or other noodles with margarine, butter, oil, or cream sauce? Almost never or never About ¼ of the time About ½ of the time About ¾ of the time Almost always or always 61. How often did you eat bagels or English muffins? NEVER (GO TO INTRODUCTION TO QUESTION 62)
60. Other than the pastas listed in Questions 57, 58, and 59, how often did you eat pasta, spaghetti, or other noodles? NEVER (GO TO QUESTION 61) 1 time per month	1 time per month 2-3 times per month 5-6 times per week 1 time per week 1 time per week 2 times per week 2 times per week 1 time per day 2 times per week 2 or more times per day 61a. Each time you ate bagels or English muffins, how many did you usually eat? Less than 1 bagel or English muffin 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 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 ¼ of the time About ¾ of the time Almost always or always

Question 61 appears in the next column.

Over t	he <u>past 3 months</u>	The next questions ask about your intake of breads other than bagels or English muffins. First
61d.	How often was margarine (including low-fat) added to your bagels or English muffins?	we will ask about bread you ate as part of sandwiches only. Then we will ask about all other bread you ate.
	Almost never or never	,
	About ¼ of the time	Over the <u>past 3 months</u>
	About ½ of the time	•
	About ¾ of the time	62. How often did you eat breads or rolls AS PART
	Almost always or always	OF SANDWICHES (including burger and hot
610	How often was butter (including low-fat)	dog rolls)?
OTC.	added to your bagels or English muffins?	
	added to your bagets of English mailins.	NEVER (GO TO QUESTION 63)
	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	\square 1 time per week \square 1 time per day
	About ¾ of the time	2 times per week 2 or more times per day
	Almost always or always	
61f	Each time margarine or butter was added to	62a. Each time you ate breads or rolls AS PART
011.	your bagels or English muffins, how much	OF SANDWICHES, how many did you
	was usually added?	usually eat?
	,	1 slice or ½ roll
	☐ Never added	2 slices or 1 roll
	Less than 1 teaspoon	More than 2 slices or more than 1 roll
	1 to 2 teaspoons	
	More than 2 teaspoons	62b. How often were the breads or rolls that you
61a	How often was cream cheese (including low-	used for your sandwiches white bread
org.	fat) spread on your bagels or English	(including burger and hot dog rolls)?
	muffins?	
	Almost never or never (GO TO INTRODUCTION	Almost never or never About ¼ of the time
	TO QUESTION 62)	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	62c. How often were your sandwich breads or
61h	Each time cream cheese was added to your	rolls toasted?
0111.	bagels or English muffins, how much was	Almost assume
	usually added?	Almost never or never About ¼ of the time
	action, action.	About ½ of the time
	Less than 1 tablespoon	About ¾ of the time
	1 to 2 tablespoons	Almost always or always
	More than 2 tablespoons	
		62d. How often was mayonnaise or mayonnaise -
		type dressing (including low-fat) added to
		your sandwich bread or rolls?
		Almost never or never (GO TO QUESTION 62f)
		About ¼ of the time
		About ½ of the time
		About ¾ of the time
		Almost always or always
1		1 1

Introduction to question 62 appears in the next column.

Question 62f appears on the next page. Question 63 appears on the next page.

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

Over the past 3 months	67. How often did you eat turkey or chicken COLD CUTS (such as loaf, luncheon meat, turkey ham,
64. How often did you eat jam, jelly, or honey 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 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
64a. Each time you ate jam, jelly, or honey , how much did you usually eat?	67a. Each time you ate turkey or chicken COLD CUTS , 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 peanut butter or other nut butter ?	68. How often did you eat luncheon or deli-style ham? (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 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
65a. Each time you ate peanut butter or other nut butter , how much did you usually eat? Less than 1 tablespoon 1 to 2 tablespoons	68a. Each time you ate luncheon or deli-style ham, how much did you usually eat? Less than 1 slice 1 to 3 slices More than 3 slices
 ✓ More than 2 tablespoons 66. How often did you eat roast beef or steak IN SANDWICHES? 	68b. How often was the luncheon or deli-style ham you ate light , low-fat , or fat-free ?
NEVER (GO TO QUESTION 67) 1 time per month	Almost never or never About ¼ of the time About ¾ of the time About ¾ 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) 1 time per month 2-3 times per month 1 time per week 1 time per day 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 pouches you ate prepared with
69a. Each time you ate other cold cuts or luncheon meats , how much did you usually eat?	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 light, low-fat, or fat-free cold cuts or luncheon meats? (Please do not include ham, turkey, or chicken cold cuts.) Almost never or never About ¼ of the time About ¾ of the time About ¾ of the time Almost always or always	71. How often did you eat GROUND chicken or turkey (We will ask about other chicken and turkey later.) NEVER (GO TO QUESTION 72) 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
70. How often did you eat canned tuna or tuna in foil pouches (including in salads, sandwiches, or casseroles)?	71a. Each time you ate GROUND chicken or turkey , how much did you usually eat?
☐ NEVER (GO TO QUESTION 71)	2 to 4 ounces or ½ to 1 cup More than 4 ounces or more than 1 cup
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	72. How often did you eat beef hamburgers or cheeseburgers?
70a. Each time you ate canned tuna or tuna in 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	NEVER (GO TO QUESTION 73) 1 time per month
70b. How often was the canned tuna or tuna in foil pouches you ate water-packed tuna?	72a. Each time you ate beef hamburgers or cheeseburgers , how much did you usually eat?
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 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 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 <u>past 3 months</u> 73. How often did you eat ground beef in mixtures	75a. Each time you ate beef stew, beef pot pie, beef and noodles, or beef and vegetables, how much did you usually eat?
(such as meatballs, casseroles, chili, or meatloaf)? — NEVER (GO TO QUESTION 74)	Less than 1 cup 1 to 2 cups More than 2 cups
1 time per month 3–4 times per week 2–3 times per month 5–6 times per week 1 time per week 2 times per week 2 or more times per day 73a. Each time you ate ground beef in mixtures ,	76. How often did you eat roast beef or pot roast ? (Please do not include roast beef or pot roast in sandwiches.) NEVER (GO TO QUESTION 77) 1 time per month 3–4 times per week
how much did you usually eat? 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	2–3 times per month 5–6 times per week 1 time per week 2 times per week 2 times per week 2 or more times per day 2 or more times per day 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 frankfurters ? (Please do not include sausages or vegetarian hot dogs.)	usually eat? Less than 2 ounces 2 to 5 ounces More than 5 ounces
1 time per month 3–4 times per week 2–3 times per month 5–6 times per week 1 time per week 2 times per week 2 times per week 2 or more times per day 74a. Each time you ate hot dogs or frankfurters, how many did you usually eat? Less than 1 hot dog 1 to 2 hot dogs More than 2 hot dogs More than 2 hot dogs Almost never or never About ½ of the time About ½ of the time About ¾ of the time Almost always or always	77. How often did you eat steak (beef)? (Do not include steak in sandwiches) NEVER (GO TO QUESTION 78) 1 time per month
beef stew, beef pot pie, beef and noodles, or beef and vegetables? NEVER (GO TO QUESTION 76) 1 time per month 3-4 times per week 2-3 times per month 5-6 times per week	About ¾ of the time Almost always or always
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.

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 pork or beef spareribs ?	(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 5–6 times per week 1 time per week 2 times per week 2 times per week 2 or more times per day
78a. Each time you ate pork or beef spareribs , how much did you usually eat?	81a. Each time you ate baked , broiled , roasted , stewed , or fried chicken (including nuggets), how much did you usually eat?
Less than 4 ribs 4 to 12 ribs More than 12 ribs 79. How often did you eat roast turkey, turkey cutlets, or turkey nuggets (including in sandwiches)?	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 1 breast or thigh, or more than 8 nuggets
NEVER (GO TO QUESTION 80)	81b. How often was the chicken you ate fried chicken (including deep fried) or chicken nuggets ?
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 79a. Each time you ate roast turkey, turkey cutlets, or turkey nuggets, how much did you usually eat? (Please note: 4 to 8 turkey	☐ Almost never or never ☐ About ¼ of the time ☐ About ¾ of the time ☐ About ¾ of the time ☐ Almost always or always 81c. How often was the chicken you ate WHITE meat?
nuggets = 3 ounces.) Less than 2 ounces 2 to 4 ounces More than 4 ounces 80. How often did you eat chicken as part of salads, sandwiches, casseroles, stews, or other mixtures?	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 81d. How often did you eat chicken WITH skin?
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 About ¾ of the time Almost always or always
80a. Each time you ate chicken as part of salads, sandwiches, casseroles, stews, or other mixtures, how much did you usually eat? Less than ½ cup ½ to 1½ cups More than 1½ cups	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 5-6 times per week 1 time per week 1 time per day 2 times per week 2 or more times per day
	2 of more times per day

Question 81 appears in the next column.

Question 83 appears on the next page.

Over the <u>past 3 months</u>	85a. Each time you ate liver or liverwurst , how much did you usually eat?
82a. Each time you ate baked ham or ham steak , how much did you usually eat? Less than 1 ounce 1 to 3 ounces More than 3 ounces	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 pork (including chops, roasts, and in mixed dishes)? (Please do not include ham, ham steak, bacon, or sausage.) NEVER (GO TO QUESTION 84) 1 time per month	NEVER (GO TO QUESTION 87) 1 time per month 2-3 times per month 1 time per week 1 time per day 2 or more times per day 2 times per week 1 time per day 2 or more times per day 2 times per week 1 time per day 2 times per week 2 to 3 slices More than 3 slices More than 3 slices More than 3 slices 4 time About ½ of the time About ½ of the time About ½ of the time Almost always or always 37. 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 1 time per day 2 times per week 2 times per week 1 time per day 2 times per week 1 time per day 2 times per week 1 time per day 2 times per week 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 About ½ of the time About ¼ of the time About ¼ of the time About ¼ of the time About ¾ of the time Almost always or always Almost
↓	↓

Question 86 appears in the next column.

90. How often did you eat fish that was NOT Over the past 3 months... **FRIED?** (not including shrimp or other shellfish and not including canned tuna or tuna in foil 88. How often did you eat **shellfish** such as shrimp 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 3-4 times per week 1 time per month 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 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? you 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 1/4 of the time About 1/2 of the time 91. How often was oil, butter, margarine, or other About 34 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 1/4 of the time 1 time per month 3-4 times per week About 1/2 of the time 2-3 times per month 5-6 times per week About 34 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) Margarine (including Corn oil 1 time per month 3-4 times per week Canola or rapeseed oil low-fat) 5–6 times per week 2-3 times per month Butter (including Oil spray, such as Pam 1 time per week 1 time per day low-fat) or others 2 times per week 2 or more times per day Lard, fatback, or Other kinds of oils 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.

Over the past 3 months	93e. How often were the soups you ate broth soups (including chicken) with or without noodles or
92a. Each time you ate tofu, soy burgers, or soy meat-substitutes , how much did you usually eat? Less than ¼ cup or less than 2 ounces ¼ to ½ cup or 2 to 4 ounces More than ½ cup or more than 4 ounces	Almost never or never About ½ of the time About ¾ of the time Almost always or always
93. How often did you eat soup ?	94. How often did you eat pizza ?
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 soup , how much did you usually eat?	94a. Each time you ate pizza , 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 bean soups ?	94b. How often did you eat pizza with pepperoni , sausage, or other meat?
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	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
93c. How often were the soups you ate cream soups (including chowders)?	95. How often did you eat crackers ? ——
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 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 tomato or vegetable soups ?	95a. Each time you ate crackers , 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 About ¾ of the time Almost always or always	Fewer than 4 crackers 4 to 10 crackers More than 10 crackers 96. How often did you eat corn bread or corn muffins?
	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 97 appears on the next page.

Question 94 appears in the next column.

Over the past 3 months	
96a. Each time you ate corn bread or corn muffins , how much did you usually eat?	99a. Each time you ate popcorn , how much did you usually eat? Less than 2 cups, popped 2 to 5 cups, popped
Less than 1 piece or muffin1 to 2 pieces or muffinsMore than 2 pieces or muffins	More than 5 cups, popped
97. How often did you eat biscuits ?	100. How often did you eat pretzels ?
☐ 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 2–3 times per month 1 time per week 1 time per week 2 times per week 2 or more times per day
97a. Each time you ate biscuits , how many did you usually eat?	100a. Each time you ate pretzels , 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 potato chips, tortilla chips, or corn chips (including low-fat, fat-free, or low-salt)?	101. How often did you eat peanuts, walnuts, seeds, or other nuts? 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 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 2 times per week 2 or more times per day 101a. Each time you ate peanuts, walnuts, seeds,
98a. Each time you ate potato chips, tortilla chips, or corn chips , how much did you usually eat? ☐ Fewer than 10 chips or less than 1 cup	or other nuts , how much did you usually eat? Less than ¼ cup ¼ 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 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 About ¾ of the time 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 popcorn (including low-fat)?	Clif, or others? ☐ NEVER (GO TO QUESTION 103)
NEVER (GO TO QUESTION 100)	
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 2–3 times per week 1 time per week 1 time per week 2 times per week 2 times per week 2 times per week 2 or more times per day

Question 100 appears in the next column.

Question 103 appears on the next page.

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

Danish, or Pop-tarts? NEVER (GO TO QUESTION 109)	Over the past 3 months 107b. How often was the ice cream you ate light, low-fat, or fat-free ice cream or sherbet? Almost never or never About 1/4 of the time About 1/2 of the time About 3/4 of the time About 3/4 of the time Almost always or always	109b. How often were the cookies or brownies you ate light, low-fat, or fat-free cookies or brownies? Almost never or never About ½ of the time About ¾ of the time Almost always or always 110. How often did you eat doughnuts, sweet rolls,
	fat-free)? NEVER (GO TO QUESTION 109) 1 time per month	Danish, or Pop-tarts? NEVER (GO TO QUESTION 111) 1 time per month 2-3 times per month 1 time per week 1 time per day 2 times per week 2 or more times per day 110a. Each time you ate doughnuts, sweet rolls, Danish, or Pop-tarts, how much did you usually eat? Less than 1 piece 1 to 2 pieces More than 2 pieces 111. How often did you eat sweet muffins or dessert breads (including low-fat or fat-free)? NEVER (GO TO QUESTION 112) 1 time per month 2-3 times per week 1 time per day 2 times per week 2 or more times per day 111a. Each time you ate sweet muffins or dessert breads, how much did you usually eat? Less than 1 medium piece 1 medium piece More than 1 medium piece About ¼ of the time About ¼ of the time About ¾ of the time

Question 110 appears in the next column.

Question 112 appears on the next page.

Over the past 3 months	113d.How often were the pies you ate pumpkin or sweet potato pie ?
112. How often did you eat fruit crisp, cobbler, or strudel? NEVER (GO TO QUESTION 113) 1 time per month	Almost never or never About ¼ of the time About ¾ 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 Almost always or always 114. How often did you eat chocolate candy?
More than 1 cup113. How often did you eat pie?	☐ NEVER (GO TO QUESTION 115)
NEVER (GO TO QUESTION 114) 1 time per month	1 time per month 3–4 times per week 2–3 times per month 1 time per week 1 time per day 2 or more times per day 1 time per day 2 or more times per day 1 time per day 2 or more times per day 1 time per day 2 or more times per day 1 time per day 2 or more times per day 1 time 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 1 time per day 1 time per month 2 time per week 1 time per week 1 time per day 2 times per week 2 times per week 2 or more times per day 2 or more times per day 2 or more times per day
Almost never or never About ¼ of the time About ¾ of the time About ¾ of the time Almost always or always 113c. How often were the pies you ate cream, pudding, custard, or meringue pie? 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	115a. Each time you ate other candy , how much did you usually eat? Fewer than 2 pieces 2 to 9 pieces More than 9 pieces

Question 114 appears in the next column.

Question 116 appears on the next page.

Over the <u>past 3 months</u>	116f. How often were the eggs you ate part of egg salad?
116. How often did you eat eggs, egg whites, or egg substitutes (NOT counting eggs in baked goods and desserts)? (Please include eggs in salads, quiche, and soufflés.)	Almost never or never About ¼ of the time About ¾ of the time About ¾ of the time About ¾ of the time Almost always or always
1 time per month 3-4 times per week 2-3 times per month 1 time per week 1 time per week 1 time per day 2 times per week 2 or more times per day 116a. Each time you ate eggs, how many did you usually eat? 1 egg 2 eggs 3 or more eggs 3 or more eggs 116b. How often were the eggs you ate egg substitutes? Almost never or never About ½ of the time About ½ of the time Almost always or always 116c. How often were the eggs you ate egg whites only? Almost never or never About ¼ of the time About ¾ of the time Almost always or always 116d. How often were the eggs you ate regular whole eggs? Almost never or never About ¾ of the time Almost always or always	117. How many cups of coffee, caffeinated or decaffeinated, did you drink? NEVER (GO TO QUESTION 118) 1–3 cups per month
	\downarrow

Question 117 appears in the next column.

Over the <u>past 3 months</u>	121a.What kind of artificial sweetener did you usually use?
119. How many cups of HOT tea , 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	122. How often was non-dairy creamer 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 Almost always or always	1–3 times per month
119b. How often was the hot tea you drank green tea?	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 About ¾ of the time Almost always or always 120. How often did you add sugar or honey to your	122b. What kind of non-dairy creamer did you usually use? Regular powdered Low-fat or fat-free powdered Regular liquid
coffee or tea?	Low-fat or fat-free liquid 123. How often was cream or half and half added to your coffee or tea?
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 sugar or honey was added to your coffee or tea, how much was usually	NEVER (GO TO QUESTION 124) 1–3 times per month
added? Less than 1 teaspoon 1 to 3 teaspoons More than 3 teaspoons	123a. Each time cream or half and half was added to your coffee or tea, how much was usually added?
121. How often did you add artificial sweetener to your coffee or tea?	Less than 1 tablespoon 1 to 2 tablespoons More than 2 tablespoons
NEVER (GO TO QUESTION 122) 1–3 times per month	

Question 122 appears in the next column.

Over the past 3 months... The following questions are about the kinds of butter, margarine, mayonnaise, sour cream. 124. How often was milk added to your coffee or tea cream cheese, and salad dressing that you eat. If (Please include soy milk, rice milk, and other types possible, please check the labels of these foods of milk)? to help you answer. NEVER (GO TO QUESTION 125) 126. Over the past 3 months, did you eat margarine? 1–3 times per month 1 time per day NO (GO TO QUESTION 127) 2–3 times per day 1 time per week 2–4 times per week 4–5 times per day YES 5–6 times per week 6 or more times per day 124a. Each time milk was added to your coffee or 126a. How often was the margarine you ate tea, how much was usually added? regular-fat margarine (stick or tub)? Less than 1 tablespoon Almost never or never 1 to 3 tablespoons About 1/4 of the time More than 3 tablespoons About 1/2 of the time About ¾ of the time Almost always or always 124b. What kind of milk was usually added to your coffee or tea? 126b. How often was the margarine you ate light or low-fat margarine (stick or tub)? Whole milk 2% milk 1% milk Almost never or never Skim, nonfat, or 1/2% milk About 1/4 of the time Evaporated or condensed (canned) milk About 1/2 of the time Sov milk About ¾ of the time Rice milk Almost always or always Raw, unpasteurized milk Other 126c. How often was the margarine you ate fatfree margarine? 125. How often was **sugar** or **honey** added to foods you ate? (Please do not include sugar in coffee. Almost never or never tea, other beverages, or baked goods.) About 1/4 of the time About 1/2 of the time **NEVER (GO TO INTRODUCTION TO** About ¾ of the time QUESTION 126) Almost always or always 1 time per month 3–4 times per week 127. Over the past 3 months, did you eat **butter**? 2-3 times per month 5–6 times per week 1 time per week 1 time per day 2 or more times per day 2 times per week YES 125a. Each time **sugar** or **honey** was added to foods you ate, how much was usually 127a. How often was the butter you ate light or added? low-fat butter? Less than 1 teaspoon 1 to 3 teaspoons Almost never or never More than 3 teaspoons About 1/4 of the time About 1/2 of the time About ¾ of the time Almost always or always

Introduction to question 126 appears in the next column.

Over the past 3 months	130. Over the <u>past 3 months</u> , did you eat cream cheese ?
128. Over the past 3 months, did you eat	
mayonnaise or mayonnaise-type dressing?	☐ NO (GO TO QUESTION 131)
☐ NO (GO TO QUESTION 129)	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
regular-lat mayomiaise:	About ¼ of the time
Almost never or never	About ½ of the time
About 1/4 of the time	About ¾ of the time
About ½ of the time	Almost always or always
About 34 of the time	
	130b. How often was the cream cheese you ate
Almost always or always	light, low-fat, or fat-free cream cheese?
120h How often was the mayonnaise you at	ingiti, low-rat, or rat-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	•
Almost always or always	131. Over the <u>past 3 months</u> , did you eat salad dressing?
128c. How often was the mayonnaise you ate fat-	
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)?
	and vinegal dressing)?
129. Over the <u>past 3 months</u> , did you eat sour cream ?	Almost never or never About ¼ of the time
NO (GO TO QUESTION 130)	About ½ of the time
	About 34 of the time
	About 74 of the time
	Airiost always of 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?
regular-lat sour cream:	light of low-lat salad diessing:
Almost nover or nover	Almost mayor or mayor
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
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 never or never
Almost never or never	About 14 of the time
About ¼ of the time	About 1/4 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
↓	♥
vestion 130 appears in the next column.	Introduction to question 132 appears on the next page.
, ,	

Question 130 appears in the next column.

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 vegetables (not including salad or potatoes) did you eat per week or per day?	About ½ of the time About ¾ of the time About ¾ of the time Almost always or always
Less than 1 per week 1–2 per week 3–4 per week 5–6 per week 1 per day 5 or more per day	134d. Over the <u>past 3 months</u> , 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
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	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 Commercially prepared and/or refrigerated
3-4 per week 4 per day 5-6 per week 5 or more per day 1 per day	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 <u>past 3 months</u> , 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 <u>past 3 months</u> .
134a. How often was the fish you ate tuna steaks or other fresh tuna?	135. How often were the fruit juices and fruit drinks that you drank calcium-fortified ? (Please include orange juice, grapefruit juice, other fruit
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 134b. How often was the fish you ate salmon,	Almost never or never About ½ of the time About ¾ of the time About ¾ of the time About ¾ of the time Almost always or always
herring, trout, halibut, or sardines? 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	☐ Don't Know

Over the <u>past 3 months</u>	140. For ALL of the past 3 months, have you followed
136. How often were the fruit juices and fruit drinks that you drank fortified with Vitamin D? (Please include orange juice, grapefruit juice, other fruit juices, fruit juice mixtures, and fruit drinks.) Almost never or never About ¼ of the time About ¾ of the time About ¾ of the time Almost always or always Don't Know	any type of vegetarian diet? 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 Dairy products (milk, cheese, etc.)
137. How often were the deli-style hams, cold cuts or luncheon meats you ate eaten straight from the package or wrapper, that is, without heating or cooking? 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	141. For ALL of the past 3 months, did you regularly eat any organic foods? NO (GO TO QUESTION 142) YES 141a. What kinds of organic foods did you regularly eat? (Mark all that apply.)
138. How often were the hot dogs or frankfurters you ate eaten straight from the package or wrapper, that is, without heating or cooking? Almost never or never About ¼ of the time About ¾ of the time About ¾ of the time Almost always or always	Fruits Pork Vegetables Cheese Milk Cheese or Yogurt Chicken Other foods Beef 142. Over the past 3 months, how often did you drink more than a sip of water?
139. Over the past 3 months, which of the following foods did you eat AT LEAST THREE TIMES? (Mark all that apply.) Avocado, guacamole Buttermilk or Kefir Cheesecake Olives Chocolate, fudge, or butterscotch toppings or syrups Pickles or pickled vegetables or fruit Plantains Croissants Pork neckbones, hock, head, feet Egg rolls Pudding or custard Granola bars Hot peppers Jello, gelatin Milkshakes or ice-cream sodas NONE	□ NEVER (GO TO QUESTION 143) □ 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 142a. Each time you drank more than a sip of water, how much did you usually drink? □ Less than ¾ cup (6 ounces) □ ¾ to 1¼ cups (6 to 10 ounces) □ More than 1¼ cups (10 ounces) 142b. How often was your water bottled water? □ Almost never or never □ About ¼ of the time □ About ¾ of the time □ About ¾ of the time □ Almost always or always

Question 143 appears on the next page.

Over the <u>past 3 months</u>
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 About ¾ of the time Almost always or always
143. Over the <u>past 3 months</u> , during a regular day, how many meals did you usually eat?
1 2 3 4 5+
144. Over the <u>past 3 months</u> , during a regular day, how many snacks did you usually eat?
1 2 3 4 5+

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