## Diet History Questionnaire



## GENERAL INSTRUCTIONS

- 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.

BEFORE TURNING THE PAGE, PLEASE COMPLETE THE FOLLOWING QUESTIONS.

Today's date:

| MONTH | DAY |  | YEAR |
| :---: | :---: | :---: | :---: |
| 01 $\square$ Jan |  |  | $\square 2007$ |
| $02 \square$ Feb | $\square 0$ | $\square 0$ | $\square 2008$ |
| 03 $\square$ Mar | $\square 1$ | $\square 1$ | $\square 2009$ |
| 04 $\square$ Apr | $\square 1$ | $\square 1$ | $\square 2010$ |
| 05 $\square$ May | $\square 2$ | $\square 2$ | $\square 2011$ |
| $06 \square$ Jun | $\square 3$ | $\square 3$ |  |
| 07 $\square$ Jul |  | $\square 4$ |  |
| 08■ Aug |  | $\square 5$ |  |
| 09 $\square$ Sep |  | $\square 6$ |  |
| $10 \square$ Oct |  | $\square 7$ |  |
| $11 \square$ Nov |  | $\square 8$ |  |
| $12 \square$ Dec |  | $\square 9$ |  |

In what month were you born?


In what year were you born?


BAR CODE LABEL OR SUBJECT ID

Are you male or female?
$\qquad$

BAR CODE LABEL OR
HERE

1. Over the past 12 months, how often did you drink tomato juice or vegetable juice?
a $\qquad$ NEVER (GO TO QUESTION 2)
$\mathrm{b} \square 1$ time per month or less
$c \square$ 2-3 times per month
$\mathrm{d} \square$ 1-2 times per week1 time per day 2-3 times per day
e $\square$ 3-4 times per week -5 times per day
f $\square$ 5-6 times per week
1a. Each time you drank tomato juice or vegetable juice, how much did you usually drink?
$a \square$ Less than $3 / 4$ cup (6 ounces)
$b \square 3 / 4$ to $1 \frac{1}{4}$ cups ( 6 to 10 ounces)
$\mathrm{c} \square$ More than $1 \frac{1}{4}$ cups (10 ounces)
2. Over the past 12 months, how often did you drink orange juice or grapefruit juice?
$\square a \square$NEVER (GO TO QUESTION 3)


1 time per month or less
2-3 times per month
$\mathrm{d} \square$ 1-2 times per week
e $\square$ 3-4 times per week
f $\square$ 5-6 times per week
2a. Each time you drank orange juice or grapefruit juice, how much did you usually drink?
$a \square$ Less than $3 / 4$ cup ( 6 ounces)
b $\square \frac{3}{4}$ to $1 \frac{1}{4}$ cups ( 6 to 10 ounces)
$c \square$ More than $1 \frac{1}{4}$ cups (10 ounces)
3. Over the past 12 months, how often did you drink other 100\% fruit juice or 100\% fruit juice mixtures (such as apple, grape, pineapple, or others)?
$\left[\begin{array}{ll}\mathrm{a} \square \text { NEVER (GO TO QUESTION 4) } \\ \mathrm{b} \square 1 \text { time per month or less } & \mathrm{g} \square 1 \text { time per day } \\ \mathrm{c} \square 2-3 \text { times per month } & \mathrm{h} \square 2-3 \text { times per day } \\ \mathrm{d} \square 1-2 \text { times per week } & \mathrm{i} \square 4-5 \text { times per day } \\ \mathrm{e} \square 3-4 \text { times per week } & \mathrm{j} \square 6 \text { or more times per day } \\ \mathrm{f} \square 5-6 \text { times per week } & \end{array}\right.$
3a. Each time you drank other fruit juice or fruit juice mixtures, how much did you usually drink?
$a \square$ Less than $3 / 4$ cup ( 6 ounces)
$\mathrm{b} \square 3 / 4$ to $1 \frac{1}{2}$ cups ( 6 to 12 ounces)
$\mathrm{c} \square$ More than $11 / 2$ cups (12 ounces)

## Over the past 12 months...

4. How often did you drink other fruit drinks (such as cranberry cocktail, Hi-C, lemonade, or KoolAid, diet or regular)?

\section*{$\square \mathrm{a} \square$ NEVER (GO TO QUESTION 5) <br> | $\mathrm{b} \square 1$ time per month or less | $\mathrm{g} \square 1$ time per day |
| :--- | :--- |
| $\mathrm{c} \square 2-3$ times per month | $\mathrm{h} \square 2-3$ times per day |
| $\mathrm{d} \square 1-2$ times per week | $\mathrm{i} \square 4-5$ times per day |
| $\mathrm{e} \square$ 3-4 times per week | $\mathrm{j} \square 6$ or more times per day |}

4a. Each time you drank fruit drinks, how much did you usually drink?
$a \square$ Less than 1 cup (8 ounces)
$\mathrm{b} \square 1$ to 2 cups ( 8 to 16 ounces)
$\mathrm{c} \square$ More than 2 cups ( 16 ounces)
4b. How often were your fruit drinks diet or sugar-free drinks?
$\qquad$
$\qquad$
$\qquad$

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
5. How often did you drink milk as a beverage (NOT in coffee, NOT in cereal)? (Please include chocolate milk and hot chocolate.)
$\square \square$ NEVER (GO TO QUESTION 6)


5a. Each time you drank milk as a beverage, how much did you usually drink?
$a \square$ Less than 1 cup (8 ounces)1 to $1 \frac{112}{2}$ cups ( 8 to 12 ounces)More than $11 / 2$ cups ( 12 ounces)
5b. What kind of milk did you usually drink?


Question 6 appears on the next page

## Over the past 12 months...

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 7)

| $\mathrm{b} \square 1$ time per month or less | $\mathrm{g} \square 1$ time per day |
| :--- | :--- |
| $\mathrm{c} \square 2-3$ times per month | $\mathrm{h} \square 2-3$ times per day |
| $\mathrm{d} \square$ 1-2 times per week | $\mathrm{i} \square 4-5$ times per day |
| $\mathrm{e} \square$ 3-4 times per week | $\mathrm{j} \square 6$ or more times per day |
| $\mathrm{f} \square 5-6$ times per week |  |

6a. Each time you drank meal replacement beverages, how much did you usually drink?
$a \square$ Less than 1 cup (8 ounces)
$\mathrm{b} \square 1$ to $1 \frac{1}{2}$ cups (8 to 12 ounces)
$c \square$ More than $1 \frac{1}{2}$ cups (12 ounces)
7. Over the past 12 months, did you drink soft drinks, soda, or pop?


7a. How often did you drink soft drinks, soda, or pop IN THE SUMMER?NEVER
$\mathrm{b} \square 1$ time per month or less2-3 times per month
$\mathrm{d} \square$ 1-2 times per week
$\mathrm{e} \square$ 3-4 times per week5-6 times per week
$\mathrm{g} \square 1$ time per day2-3 times per day4-5 times per day6 or more times per day

7b. How often did you drink soft drinks, soda, or pop DURING THE REST OF THE YEAR?NEVER
$\mathrm{b} \square 1$ time per month or less
$\mathrm{c} \square 2-3$ times per month
$\mathrm{d} \square 1-2$ times per week
$\mathrm{e} \square$ 3-4 times per week
$\mathrm{f} \square$ 5-6 times per week1 time per day 2-3 times per day
 4-5 times per day
j $\square$ 6 or more times per day

7c. Each time you drank soft drinks, soda, or pop, how much did you usually drink?
$a \square$ Less than 12 ounces or less than 1 can or bottle
$b \square 12$ to 16 ounces or 1 can or bottle
$c \square$ More than 16 ounces or more than 1 can or bottle

7d. How often were these soft drinks, soda, or pop diet or sugar-free?Almost never or neverAbout $1 / 4$ of the timeAbout $1 / 2$ of the time About $3 / 4$ of the time
$\square$ Almost always or always
7e. How often were these soft drinks, soda, or pop caffeine-free?
$\mathrm{a} \square$ Almost never or never
$\mathrm{b} \square$ About $1 / 4$ of the time
$\mathrm{c} \square$ About $1 / 2$ of the time
$\mathrm{d} \square$ About $3 / 4$ of the time
$\mathrm{e} \square$ Almost always or always
8. Over the past 12 months, did you drink beer?


8a. How often did you drink beer IN THE SUMMER?

| $\mathrm{a} \square$ NEVER |  |
| :--- | :--- |
|  |  |
| $\mathrm{b} \square 1$ time per month or less | $\mathrm{g} \square 1$ time per day |
| $\mathrm{c} \square 2-3$ times per month | $\mathrm{h} \square 2-3$ times per day |
| $\mathrm{d} \square$ 1-2 times per week | $\mathrm{i} \square 4-5$ times per day |
| $\mathrm{e} \square$ 3-4 times per week | $\mathrm{j} \square$ |
| $\mathrm{f} \square$ or more times |  |
|  | per dimes per week |

8b. How often did you drink beer DURING THE REST OF THE YEAR?
$a \square$ NEVER

| $\mathrm{b} \square 1$ time per month or less | $\mathrm{g} \square 1$ time per day |
| :--- | :--- |
| $\mathrm{c} \square 2-3$ times per month | $\mathrm{h} \square 2-3$ times per day |
| $\mathrm{d} \square$ 1-2 times per week | $\mathrm{i} \square 4-5$ times per day |
| $\mathrm{e} \square$ 3-4 times per week | $\mathrm{j} \square 6$ or more times |
| $\mathrm{f} \square 5-6$ times per week | per day |

8c. Each time you drank beer, how much did you usually drink?
$a \square$ Less than a 12-ounce can or bottle
$\mathrm{b} \square 1$ to 3 12-ounce cans or bottles
$\mathrm{c} \square$ More than 3 12-ounce cans or bottles


Question 9 appears on the next page

## Over the past 12 months...

9. How often did you drink wine or wine coolers?
$a \square$ NEVER (GO TO QUESTION 10)
$\begin{array}{ll}\mathrm{b} \square 1 \text { time per month or less } & \mathrm{g} \square 1 \text { time per day } \\ \mathrm{c} \square \text { 2-3 times per month } & \mathrm{h} \square 2-3 \text { times per day } \\ \mathrm{d} \square \text { 1-2 times per week } & \mathrm{i} \square 4-5 \text { times per day } \\ \mathrm{e} \square \text { 3-4 times per week } & \mathrm{j} \square 6 \text { or more times per day } \\ \mathrm{f} \square \text { 5-6 times per week } & \end{array}$
9a. Each time you drank wine or wine coolers, how much did you usually drink?
$a \square$
Less than 5 ounces or less than 1 glass
b $\square$ 5 to 12 ounces or 1 to 2 glassesMore than 12 ounces or more than 2 glasses
10. How often did you drink liquor or mixed drinks?
$\square \mathrm{a} \square$ NEVER (GO TO QUESTION 11)

| $\mathrm{b} \square 1$ time per month or less | $\mathrm{g} \square 1$ time per day |
| :--- | :--- |
| $\mathrm{c} \square 2-3$ times per month | $\mathrm{h} \square 2-3$ times per day |
| $\mathrm{d} \square 1-2$ times per week | $\mathrm{i} \square 4-5$ times per day |
| $\mathrm{e} \square 3-4$ times per week | $\mathrm{j} \square 6$ or more times per day |
| $\mathrm{f} \square 5-6$ times per week |  |

10a. Each time you drank liquor or mixed drinks, how much did you usually drink?Less than 1 shot of liquor
$\mathrm{b} \square$ 1 to 3 shots of liquorMore than 3 shots of liquor
11. Over the past 12 months, did you eat oatmeal, grits, or other cooked cereal?


11b. How often did you eat oatmeal, grits, or other cooked cereal DURING THE REST OF THE YEAR?
$a \square$ NEVER

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square$ 2 times per week |  |
| :--- | :--- | :---: |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square$ 3-4 times per week |  |
| $\mathrm{d} \square$ 1 time per month | $\mathrm{i} \square$ 5-6 times per week |  |
| $\mathrm{e} \square$ 2-3 times per month | $\mathrm{j} \square$ 1 time per day |  |
| $\mathrm{f} \square$ 1 time per week | $\mathrm{k} \square$ 2 or more times |  |
|  | per day |  |

11c. Each time you ate oatmeal, grits, or other cooked cereal, how much did you usually eat?
$\mathrm{a} \square$ Less than $3 / 4$ cup
$\mathrm{b} \square 3 / 4$ to $11 / 4$ cups
$\mathrm{c} \square$ More than $1^{11 / 4}$ cups
12. How often did you eat cold cereal?
$-a \square$ NEVER (GO TO QUESTION 13)
$\begin{array}{ll}\mathrm{b} \square \text { 1-6 times per year } & \mathrm{g} \square 2 \text { times per week } \\ \mathrm{c} \square \text { 7-11 times per year } & \mathrm{h} \square \text { 3-4 times per week } \\ \mathrm{d} \square \text { 1 time per month } & \mathrm{i} \square \text { 5-6 times per week } \\ \mathrm{e} \square \text { 2-3 times per month } & \mathrm{j} \square 1 \text { time per day } \\ \mathrm{f} \square 1 \text { time per week } & \mathrm{k} \square 2 \text { or more times per day }\end{array}$
12a. Each time you ate cold cereal, how much did you usually eat?
$a \square$ Less than 1 cup
$\mathrm{b} \square$ 1 to $2 \frac{1}{2}$ cupsMore than $2^{1 ⁄ 2}$ cups

12b. How often was the cold cereal you ate Total, Product 19, or Right Start?
$\mathrm{a} \square$ Almost never or never
$\mathrm{b} \square$ About $1 / 4$ of the time
$\mathrm{c} \square$ About $1 / 2$ of the time
$\mathrm{d} \square$ About $3 / 4$ of the time
$\mathrm{e} \square$ Almost always or always
12c. How often was the cold cereal you ate All Bran, Fiber One, 100\% Bran, or Bran Buds?


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

## Over the past 12 months...

12d. How often was the cold cereal you ate some other bran or fiber cereal (such as Cheerios, Shredded Wheat, Raisin Bran, Bran Flakes, Grape-Nuts, Granola, Wheaties, or Healthy Choice)?
$a \square$
Almost never or never
$\mathrm{b} \square$ About $1 / 4$ of the timeAbout $1 / 2$ of the timeAbout $3 / 4$ of the timeAlmost always or always
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)?
$a \square$
Almost never or never
$\mathrm{b} \square$ About $1 / 4$ of the timeAbout $1 / 2$ of the time
$\mathrm{d} \square$ About $3 / 4$ of the timeAlmost always or always

12f. Was milk added to your cold cereal?


12g. What kind of milk was usually added?
$\mathrm{a} \square$ Whole milk
$\mathrm{b} \square 2 \%$ fat milk
$\mathrm{c} \square 1 \%$ fat milk
$\mathrm{d} \square$ Skim, nonfat, or $1 / 2 \%$ fat milk
$\mathrm{e} \square$ Soy milk
$\mathrm{f} \square$ Rice milk
$\mathrm{g} \square$ Other

12h. Each time milk was added to your cold cereal, how much was usually added?
$a \square$ Less than $1 / 2$ cup
$b \square 1 / 2$ to 1 cup
$c \square$ More than 1 cup
13. How often did you eat applesauce?


13a. Each time you ate applesauce, how much did you usually eat?

```
a\square Less than 1⁄2 cup
b}\square1/2 to 1 cup
c\square More than }1\mathrm{ cup
```

14. How often did you eat apples?NEVER (GO TO QUESTION 15)

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square 2$ times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square$ 3-4 times per week |
| $\mathrm{d} \square$ 1 time per month | $\mathrm{i} \square$ 5-6 times per week |
| $\mathrm{e} \square 2-3$ times per month | $\mathrm{j} \square 1$ time per day |
| $\mathrm{f} \square 1$ time per week | $\mathrm{k} \square 2$ or more times per day |

14a. Each time you ate apples, how many did you usually eat?

```
a Less than 1 apple
b}\square1\mathrm{ apple
c}\square\mathrm{ More than 1 apple
```

15. How often did you eat pears (fresh, canned, or frozen)?
$a \square$ NEVER (GO TO QUESTION 16)

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square$ 2 times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 1-11 times per year | $\mathrm{h} \square$ 3-4 times per week |
| $\mathrm{d} \square$ 1 time per month | $\mathrm{i} \square$ 5-6 times per week |
| $\mathrm{e} \square$ 2-3 times per month | $\mathrm{j} \square$ 1 time per day |
| $\mathrm{f} \square$ 1 time per week | $\mathrm{k} \square 2$ or more times per day |

15a. Each time you ate pears, how many did you usually eat?

```
a\square Less than 1 pear
b\square1 pear
c}\square\mathrm{ More than 1 pear
```

16. How often did you eat bananas?
$a \square$ NEVER (GO TO QUESTION 17)

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square$ 2 times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square$ 3-4 times per week |
| $\mathrm{d} \square$ 1 time per month | $\mathrm{i} \square$ 5-6 times per week |
| $\mathrm{e} \square$ 2-3 times per month | $\mathrm{j} \square$ 1 time per day |
| $\mathrm{f} \square 1$ time per week | $\mathrm{k} \square$ 2 or more times per day |



## Over the past 12 months...

16a. Each time you ate bananas, how many did you usually eat?Less than 1 banana
b $\square$1 bananaMore than 1 banana
17. How often did you eat dried fruit, such as prunes or raisins (not including dried apricots)?
 NEVER (GO TO QUESTION 18)
 1-6 times per year 7-11 times per year
$\mathrm{d} \square 1$ 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 $\square 1$ time per day 2 or more times per day

17a. Each time you ate dried fruit, how much did you usually eat (not including dried apricots)?
$a \square$ Less than 2 tablespoons
$\mathrm{b} \square$ 2 to 5 tablespoons
$c \square$ More than 5 tablespoons
18. Over the past 12 months, did you eat peaches, nectarines, or plums?
$\square$ NO (GO TO QUESTION 19)


18a. How often did you eat fresh peaches, nectarines, or plums WHEN IN SEASON?NEVER


18b. How often did you eat peaches, nectarines, or plums (fresh, canned, or frozen) DURING THE REST OF THE YEAR?NEVER
$b \square 1-6$ times per year
$c \square 7-11$ times per year
$\mathrm{d} \square 1$ time per month
$\mathrm{e} \square 2-3$ times per month
$f \square 1$ time per week


18c. Each time you ate peaches, nectarines, or plums, how much did you usually eat?Less than 1 fruit or less than $1 / 2$ cup1 to 2 fruits or $1 / 2$ to $3 / 4$ cupMore than 2 fruits or more than $3 / 4$ cup
19. How often did you eat grapes?


NEVER (GO TO QUESTION 20)


1-6 times per year
7-11 times per year2 times per week 1 time per month $\mathrm{h} \square$ 3-4 times per week $i \square 5-6$ times per week
${ }_{j} \square 1$ time per day 2-3 times per month
 2 or more times per day

19a. Each time you ate grapes, how much did you usually eat?
$a \square$ Less than $1 / 2$ cup or less than 10 grapes
$b \square \frac{1}{2}$ to 1 cup or 10 to 30 grapes
c $\square$ More than 1 cup or more than 30 grapes
20. Over the past 12 months, did you eat cantaloupe?


20a. How often did you eat fresh cantaloupe WHEN IN SEASON?
$a \square$ NEVER

| $\mathrm{b} \square$ 1-6 times per season | $\mathrm{g} \square 2$ times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per season | $\mathrm{h} \square$ 3-4 times per week |
| $\mathrm{d} \square 1$ time per month | $\mathrm{i} \square$ 5-6 times per week |
| $\mathrm{e} \square 2-3$ times per month | $\mathrm{j} \square 1$ time per day |
| $\mathrm{f} \square 1$ time per week | $\mathrm{k} \square 2$ or more times |
|  | per day |

20b. How often did you eat fresh or frozen cantaloupe DURING THE REST OF THE YEAR?NEVER


1-6 times per year
c $\square$ 7-11 times per year
$\mathrm{d} \square 1$ time per month


2 times per week 3-4 times per week 5-6 times per week 2-3 times per month 1 time per week 1 time per day 2 or more times per day

## Over the past 12 months...

20c. Each time you ate cantaloupe, how much did you usually eat?
$a \square$ Less than $1 / 4$ melon or less than $1 / 2$ cup
$\mathrm{b} \square 1 / 4$ melon or $1 / 2$ to 1 cup
c $\square$ More than $1 / 4$ melon or more than 1 cup
21. Over the past 12 months, did you eat melon, other than cantaloupe (such as watermelon or honeydew)?


21a. How often did you eat fresh melon, other than cantaloupe (such as watermelon or honeydew) WHEN IN SEASON?
$a \square$ NEVER


21b. How often did you eat fresh or frozen melon, other than cantaloupe (such as watermelon or honeydew) DURING THE REST OF THE YEAR?NEVER

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square 2$ times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square$ 3-4 times per week |
| $\mathrm{d} \square$ 1 time per month | $\mathrm{i} \square$ 5-6 times per week |
| $\mathrm{e} \square 2-3$ times per month | $\mathrm{j} \square$ 1 time per day |
| $\mathrm{f} \square 1$ time per week | $\mathrm{k} \square 2$ or more times |
|  | per day |

21c. Each time you ate melon other than cantaloupe, how much did you usually eat?
$a \square$ Less than $1 / 2$ cup or 1 small wedge
$\mathrm{b} \square 1 / 2$ to 2 cups or 1 medium wedge
$c \square$ More than 2 cups or 1 large wedge


Question 22 appears in the next column
22. Over the past 12 months, did you eat strawberries?
$\left[\begin{array}{c}\mathrm{a} \square \mathrm{NO} \\ \mathrm{b} \square \mathrm{YES} \\ \downarrow\end{array}\right.$
22a. How often did you eat fresh strawberries WHEN IN SEASON?
$a \square$ NEVER

| $\mathrm{b} \square$ 1-6 times per season | $\mathrm{g} \square 2$ times per week |  |
| :--- | :--- | :---: |
| $\mathrm{c} \square$ 7-11 times per season | $\mathrm{h} \square 3-4$ times per week |  |
| $\mathrm{d} \square 1$ time per month | $\mathrm{i} \square 5-6$ times per week |  |
| $\mathrm{e} \square 2-3$ times per month | $\mathrm{j} \square 1$ time per day |  |
| $\mathrm{f} \square 1$ time per week | $\mathrm{k} \square 2$ or more times |  |
|  | per day |  |

22b. How often did you eat fresh or frozen strawberries DURING THE REST OF THE YEAR?NEVER1-6 times per year
7-11 times per year 1 time per month 2-3 times per month 1 time per week
$\mathrm{g} \square 2$ times per week
$\mathrm{h} \square$ 3-4 times per week
$\mathrm{i} \square$ 5-6 times per week
$\mathrm{j} \square 1$ time per day
$\mathrm{k} \square 2$ or more times
$\quad$ per day

22c. Each time you ate strawberries, how much did you usually eat?
$a \square$ Less than $1 / 4$ cup or less than 3 berries$1 / 4$ to $3 / 4$ cup or 3 to 8 berriesMore than $3 / 4$ cup or more than 8 berries
23. Over the past 12 months, did you eat oranges, tangerines, or tangelos?


23a. How often did you eat fresh oranges, tangerines, or tangelos WHEN IN SEASON?
$a \square$ NEVER$\square$ 1-6 times per season 7-11 times per season d $\square$ 1 time per month 2-3 times per month 1 time per week
$\mathrm{g} \square 2$ times per week
$\mathrm{h} \square$ 3-4 times per week
$\mathrm{i} \square$ 5-6 times per week
$\mathrm{j} \square 1$ time per day
$\mathrm{k} \square 2$ or more times
per day

## Over the past 12 months...

23b. How often did you eat oranges, tangerines, or tangelos (fresh or canned) DURING THE REST OF THE YEAR?NEVER
$\mathrm{b} \square 1-6$ times per year
$\mathrm{c} \square 1-11$ times per year
$\mathrm{d} \square 1$ time per month
$\mathrm{e} \square 2-3$ times per month
$\mathrm{f} \square 1$ 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

23c. Each time you ate oranges, tangerines, or tangelos, how many did you usually eat?
$a \square$ Less than 1 fruit
$\mathrm{b} \square 1$ fruit
$c \square$ More than 1 fruit
24. Over the past 12 months, did you eat grapefruit?


24a. How often did you eat fresh grapefruit WHEN IN SEASON?
$a \square$ NEVER

| $\mathrm{b} \square$ 1-6 times per season | $\mathrm{g} \square$ 2 times per week |  |
| :--- | :--- | :---: |
| $\mathrm{c} \square$ 7-11 times per season | $\mathrm{h} \square$ 3-4 times per week |  |
| $\mathrm{d} \square 1$ time per month | $\mathrm{i} \square$ 5-6 times per week |  |
| $\mathrm{e} \square$ 2-3 times per month | $\mathrm{j} \square$ 1 time per day |  |
| $\mathrm{f} \square 1$ time per week | $\mathrm{k} \square$ 2 or more times |  |
|  | per day |  |

24b. How often did you eat grapefruit (fresh or canned) DURING THE REST OF THE YEAR?NEVER
$b \square 1-6$ times per year
c $\square$ 7-11 times per year
$\mathrm{d} \square 1$ time per month
$\mathrm{e} \square 2-3$ times per month
$\mathrm{f} \square 1$ 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

24c. Each time you ate grapefruit, how much did you usually eat?Less than $1 / 2$ grapefruit
b $\square$ $1 / 2$ grapefruit
$c \square$ More than $1 / 2$ grapefruit
25. How often did you eat other kinds of fruit?
$-a \square$ NEVER (GO TO QUESTION 26)

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square$ 2 times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square$ 3-4 times per week |
| $\mathrm{d} \square$ 1 time per month | $\mathrm{i} \square$ 5-6 times per week |
| $\mathrm{e} \square$ 2-3 times per month | $\mathrm{j} \square$ 1 time per day |
| $\mathrm{f} \square$ 1 time per week | $\mathrm{k} \square 2$ or more times per day |

25a. Each time you ate other kinds of fruit, how much did you usually eat?
$a \square$ Less than $1 / 4$ cup
b $\square \frac{1}{4}$ to $3 / 4$ cup
$c \square$ More than $3 / 4$ cup
26. How often did you eat COOKED greens (such as spinach, turnip, collard, mustard, chard, or kale)?


NEVER (GO TO QUESTION 27)

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square$ 2 times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square$ 3-4 times per week |
| $\mathrm{d} \square$ 1 time per month | $\mathrm{i} \square$ 5-6 times per week |
| $\mathrm{e} \square$ 2-3 times per month | $\mathrm{j} \square$ 1 time per day |
| $\mathrm{f} \square$ 1 time per week | $\mathrm{k} \square$ 2 or more times per day |

26a. Each time you ate COOKED greens, how much did you usually eat?

```
a\square Less than 1/2 cup
b\square1/2 to 1 cup
c\square More than }1\mathrm{ cup
```

27. How often did you eat RAW greens (such as spinach, turnip, collard, mustard, chard, or kale)? (We will ask about lettuce later.)
```
a\square NEVER (GO TO QUESTION 28)
    b\square1-6 times per year
        7-11 times per year
        1 time per month
    e\square 2-3 times per month
    f}
        \square 1 \text { time per week}
```

$\qquad$

``` 2 times per week 3-4 times per week \(i \square 5-6\) times per week
j \(\square 1\) time per day
\(\mathrm{k} \square 2\) or more times per day
```

27a. Each time you ate RAW greens, how much did you usually eat?
$a \square$ Less than $1 / 2$ cup
$b \square 1 / 2$ to 1 cup
$c \square$ More than 1 cup

## Over the past 12 months...

28. How often did you eat coleslaw?

- $\mathrm{a} \square$NEVER (GO TO QUESTION 29)
$\mathrm{b} \square$ 1-6 times per year
$\mathrm{c} \square$ 7-11 times per year
$\mathrm{d} \square 1$ time per month
$\mathrm{e} \square 2-3$ times per month
$\mathrm{f} \square 1$ time per week2 times per week3-4 times per week5-6 times per week j 1 time per day
$\qquad$ 2 or more times per day

28a. Each time you ate coleslaw, how much did you usually eat?
$a \square$ Less than $1 / 4$ cup
b $\square \frac{1}{4}$ to $3 / 4$ cup
$c \square$ More than $3 / 4$ cup
29. How often did you eat sauerkraut or cabbage (other than coleslaw)?
$a \square$ NEVER (GO TO QUESTION 30)1-6 times per year 7-11 times per year 1 time per month
 2 times per week 3-4 times per week 5-6 times per week 2-3 times per month 1 time per day 1 time per week 2 or more times per day

29a. Each time you ate sauerkraut or cabbage, how much did you usually eat?
$a \square$ Less than $1 / 4$ cup
$b \square 1 / 4$ to 1 cup
$c \square$ More than 1 cup
30. How often did you eat carrots (fresh, canned, or frozen)?
 NEVER (GO TO QUESTION 31)1-6 times per year
7-11 times per year
1 time per month
 2 times per week 3-4 times per week 5-6 times per week 2-3 times per month 1 time per week 1 time per day

30a. Each time you ate carrots, how much did you usually eat?
$a \square$
Less than $1 / 4$ cup or less than 2 baby carrots
b $\square 1 / 4$ to $1 / 2$ cup or 2 to 5 baby carrots
$c \square$ More than $1 / 2$ cup or more than 5 baby carrots
31. How often did you eat string beans or green beans (fresh, canned, or frozen)?
$\mathrm{a} \square$ NEVER (GO TO QUESTION 32)

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square$ 2 times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square$ 3-4 times per week |
| $\mathrm{d} \square$ 1 time per month | $\mathrm{i} \square$ 5-6 times per week |
| $\mathrm{e} \square$ 2-3 times per month | $\mathrm{j} \square$ 1 time per day |
| $\mathrm{f} \square 1$ time per week | $\mathrm{k} \square 2$ or more times per day |

31a. Each time you ate string beans or green beans, how much did you usually eat?
$a \square$ Less than $1 / 2$ cup
b $\square \frac{1}{2}$ to 1 cup
$c \square$ More than 1 cup
32. How often did you eat peas (fresh, canned, or frozen)?NEVER (GO TO QUESTION 33)

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square 2$ times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square$ 3-4 times per week |
| $\mathrm{d} \square$ 1 time per month | $\mathrm{i} \square$ 5-6 times per week |
| $\mathrm{e} \square$ 2-3 times per month | $\mathrm{j} \square$ 1 time per day |
| $\mathrm{f} \square 1$ time per week | $\mathrm{k} \square 2$ or more times per day |

32a. Each time you ate peas, how much did you usually eat?
$a \square$ Less than $1 / 4$ cup
b $\square 1 / 4$ to $3 / 4$ cup
$c \square$ More than $3 / 4$ cup
33. Over the past 12 months, did you eat corn?


## Over the past 12 months...

33b. How often did you eat corn (fresh, canned, or frozen) DURING THE REST OF THE YEAR?
$a \square$ NEVER

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square 2$ times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square$ 3-4 times per week |
| $\mathrm{d} \square$ 1 time per month | $\mathrm{i} \square$ 5-6 times per week |
| $\mathrm{e} \square 2-3$ times per month | $\mathrm{j} \square$ 1 time per day |
| $\mathrm{f} \square 1$ time per week | $\mathrm{k} \square$ 2 or more times |
|  | per day |

33c. Each time you ate corn, how much did you usually eat?
$a \square$ Less than 1 ear or less than $1 / 2$ cup
$\mathrm{b} \square 1$ ear or $1 / 2$ to 1 cup
$\mathrm{c} \square$ More than 1 ear or more than 1 cup
34. Over the past 12 months, how often did you eat broccoli (fresh or frozen)?
$\left[\begin{array}{l}\mathrm{a} \square \\ \mathrm{b} \square \\ \mathrm{c} \square \square \\ \mathrm{d} \square \\ \mathrm{e} \square \\ \mathrm{f} \square\end{array}\right.$NEVER (GO TO QUESTION 35)
$\mathrm{b} \square$ 1-6 times per year
$\mathrm{c} \square$ 7-11 times per year
$\mathrm{d} \square 1$ time per month
$\mathrm{e} \square 2-3$ times per month
$\mathrm{f} \square 1$ time per week
$\mathrm{g} \square 2$ times per week
$\mathrm{h} \square$
$\mathrm{i} \square$
$\mathrm{i} \square-6$ times per week
$\mathrm{j} \square$
$\mathrm{k} \square$
$\mathrm{k} \square$ times per week day
2 or more times per day

34a. Each time you ate broccoli, how much did you usually eat?
$a \square$
Less than $1 / 4$ cup
$b \square 1 / 4$ to 1 cup
$c \square$ More than 1 cup
35. How often did you eat cauliflower or Brussels sprouts (fresh or frozen)?

## $a \square$ NEVER (GO TO QUESTION 36)

$\mathrm{b} \square$ 1-6 times per year
$\mathrm{c} \square$ 1-11 times per year
$\mathrm{d} \square 1$ time per month
$\mathrm{e} \square 2-3$ times per month
$\mathrm{f} \square 1$ time per week
$\mathrm{g} \square$
$\mathrm{h} \square$
$\mathrm{i} \square$
$\mathrm{j} \square$
$\mathrm{k} \square$ 2 times per week 3-4 times per week $\square 5-6$ times per week 1 time per day 2 or more times per day

35a. Each time you ate cauliflower or Brussels sprouts, how much did you usually eat?Less than $1 / 4$ cup
b $\square 1 / 4$ to $1 / 2$ cup
$c \square$ More than $1 / 2$ cup
36. How often did you eat mixed vegetables?
$-a \square$ NEVER (GO TO QUESTION 37)

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square$ 2 times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square$ 3-4 times per week |
| $\mathrm{d} \square$ 1 time per month | $\mathrm{i} \square$ 5-6 times per week |
| $\mathrm{e} \square$ 2-3 times per month | $\mathrm{j} \square$ 1 time per day |
| $\mathrm{f} \square$ 1 time per week | $\mathrm{k} \square$ 2 or more times per day |

36a. Each time you ate mixed vegetables, how much did you usually eat?

```
a Less than 1/2 cup
```

```
Less than \(1 / 2\) cup
```

```More than 1 cup
```

37. How often did you eat onions?
$\left[\begin{array}{ll}\mathrm{a} \square \text { NEVER (GO TO QUESTION 38) } \\ & \\ \mathrm{b} \square 1-6 \text { times per year } & \mathrm{g} \square 2 \text { times per week } \\ \mathrm{c} \square 7-11 \text { times per year } & \mathrm{h} \square 3-4 \text { times per week } \\ \mathrm{d} \square 1 \text { time per month } & \mathrm{i} \square 5-6 \text { times per week } \\ \mathrm{e} \square 2-3 \text { times per month } & \mathrm{j} \square 1 \text { time per day } \\ \mathrm{f} \square 1 \text { time per week } & \mathrm{k} \square 2 \text { or more times per day }\end{array}\right.$

37a. Each time you ate onions, how much did you usually eat?
$a \square$ Less than 1 slice or less than 1 tablespoon
$\mathrm{b} \square 1$ slice or 1 to 4 tablespoons
$\mathrm{c} \square$ More than 1 slice or more than 4 tablespoons
38. Now think about all the cooked vegetables you ate in the past 12 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.)


## Over the past 12 months...

38a. Which fats were usually added to your vegetables DURING COOKING? (Please do not include potatoes. Mark all that apply.)

```
1\squareMargarine
        (including low-fat)
```Butter (including low-fat)
\(1 \square\) Lard, fatback, or bacon fat
\(1 \square\) Olive oil
```

$1 \square$ Corn oil
$1 \square$ Canola or rapeseed oil
$1 \square$ Oil spray, such as Pam
or others
$1 \square$ Other kinds of oils
$1 \square$ None of the above
39. Now, thinking again about all the cooked vegetables you ate in the past 12 months, how often was some sort of fat, sauce, or dressing added AFTER COOKING OR AT THE TABLE? (Please do not include potatoes.)
$\square \square$ NEVER (GO TO QUESTION 40)

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square 3-4$ times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square 5-6$ times per week |
| $\mathrm{d} \square 1$ time per month | $\mathrm{i} \square 1$ time per day |
| $\mathrm{e} \square 2-3$ times per month | $\mathrm{j} \square 2$ times per day |
| $\mathrm{f} \square 1-2$ times per week | $\mathrm{k} \square 3$ or more times per day |

39a. Which fats, sauces, or dressings were
usually added AFTER COOKING OR AT
THE TABLE? (Please do not include potatoes. Mark all that apply.)Margarine
(including low-fat)
$1 \square$ Butter (including low-fat)
 Salad dressing
Cheese sauceLard, fatback, or bacon fat

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
b Less than 1 teaspoon
$c \square 1$ to 3 teaspoons$\square$ 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?
$a \square$ Did not usually add these
b $\square$ Less than 1 tablespoon
$\mathrm{c} \square$ 1 to 3 tablespoonsMore than 3 tablespoons
40. Over the past 12 months, how often did you eat sweet peppers (green, red, or yellow)?
$\square a$ NEVER (GO TO QUESTION 41)

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square 2$ times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square 3-4$ times per week |
| $\mathrm{d} \square 1$ time per month | $\mathrm{i} \square 5-6$ times per week |
| $\mathrm{e} \square 2-3$ times per month | $\mathrm{j} \square 1$ time per day |
| $\mathrm{f} \square 1$ time per week | $\mathrm{k} \square 2$ or more times per day |

40a. Each time you ate sweet peppers, how much did you usually eat?
$a \square$ Less than ${ }^{1 / 8}$ pepper
$\mathrm{b} \square^{1 / 8}$ to $1 / 4$ pepperMore than $1 / 4$ pepper
41. Over the past 12 months, did you eat fresh tomatoes (including those in salads)?


41a. How often did you eat fresh tomatoes (including those in salads) WHEN IN SEASON?
$a \square$ NEVER

| $\mathrm{b} \square$ 1-6 times per season | $\mathrm{g} \square$ 2 times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per season | $\mathrm{h} \square$ 3-4 times per week |
| $\mathrm{d} \square$ 1 time per month | $\mathrm{i} \square$ 5-6 times per week |
| $\mathrm{e} \square$ 2-3 times per month | $\mathrm{j} \square$ 1 time per day |
| $\mathrm{f} \square 1$ time per week | $\mathrm{k} \square$ 2 or more times |
|  | per day |

41b. How often did you eat fresh tomatoes (including those in salads) DURING THE REST OF THE YEAR?
$a \square$ NEVER


41c. Each time you ate fresh tomatoes, how much did you usually eat?
$a \square$ Less than $1 / 4$ tomato$1 / 4$ to $1 / 2$ tomatoMore than $1 / 2$ tomato

Question 42 appears on the next page

## Over the past 12 months...

42. How often did you eat lettuce salads (with or without other vegetables)?
 NEVER (GO TO QUESTION 43)


1-6 times per year 7-11 times per year $\square 1$ 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 $\mathrm{j} \square 1$ time per day 2 or more times per day

42a. Each time you ate lettuce salads, how much did you usually eat?

```
a\square Less than 1/4 cup
b}\square\frac{1/4}{4}\mathrm{ to 11/4 cups
c}\square\mathrm{ More than 11/4 cups
```

43. How often did you eat salad dressing (including low-fat) on salads?
 NEVER (GO TO QUESTION 44)

 2 times per week 3-4 times per week 5-6 times per week 1 time per day

43a. Each time you ate salad dressing on salads, how much did you usually eat?Less than 2 tablespoons
b 2 to 4 tablespoonsMore than 4 tablespoons
44. How often did you eat sweet potatoes or yams?NEVER (GO TO QUESTION 45)

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square 2$ times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square$ 3-4 times per week |
| $\mathrm{d} \square$ 1 time per month | $\mathrm{i} \square$ 5-6 times per week |
| $\mathrm{e} \square$ 2-3 times per month | $\mathrm{j} \square 1$ time per day |
| $\mathrm{f} \square$ 1 time per week | $\mathrm{k} \square 2$ 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 $1 / 4$ cup
b $\square 1$ medium potato or $1 / 4$ to $3 / 4$ cup
$c \square 1$ large potato or more than $3 / 4$ cup
45. How often did you eat French fries, home fries, hash browned potatoes, or tater tots?
$\Gamma \mathrm{a} \square$ NEVER (GO TO QUESTION 46)

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square 2$ times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square 3-4$ times per week |
| $\mathrm{d} \square 1$ time per month | $\mathrm{i} \square 5-6$ times per week |
| $\mathrm{e} \square 2-3$ times per month | $\mathrm{j} \square 1$ time per day |
| $\mathrm{f} \square 1$ time per week | $\mathrm{k} \square 2$ 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?
$a \square$ Less than 10 fries or less than $1 / 2$ cup
$b \square 10$ to 25 fries or $1 / 2$ to 1 cupMore than 25 fries or more than 1 cup
46. How often did you eat potato salad?NEVER (GO TO QUESTION 47)

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square 2$ times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square$ 3-4 times per week |
| $\mathrm{d} \square$ 1 time per month | $\mathrm{i} \square$ 5-6 times per week |
| $\mathrm{e} \square$ 2-3 times per month | $\mathrm{j} \square$ 1 time per day |
| $\mathrm{f} \square$ 1 time per week | $\mathrm{k} \square$ 2 or more times per day |

46a. Each time you ate potato salad, how much did you usually eat?
$a \square$ Less than $1 / 2$ cup
b $\square \frac{1}{2}$ to 1 cup
$c \square$ More than 1 cup
47. How often did you eat baked, boiled, or mashed potatoes?
$a \square$ NEVER (GO TO QUESTION 48)

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square 2$ times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square$ 3-4 times per week |
| $\mathrm{d} \square$ 1 time per month | $\mathrm{i} \square$ 5-6 times per week |
| $\mathrm{e} \square$ 2-3 times per month | $\mathrm{j} \square$ 1 time per day |
| $\mathrm{f} \square 1$ time per week | $\mathrm{k} \square 2$ or more times per day |

47a. Each time you ate baked, boiled, or mashed potatoes, how much did you usually eat?
$a \square 1$ small potato or less than $1 / 2$ cup
$\mathrm{b} \square 1$ medium potato or $1 / 2$ to 1 cup
$c \square 1$ large potato or more than 1 cup

## Over the past 12 months...

47b. How often was sour cream (including lowfat) added to your potatoes, EITHER IN COOKING OR AT THE TABLE?
Almost never or never (GO TO QUESTION 47d) About $1 / 4$ of the time
About $1 / 2$ of the time
About $3 / 4$ of the time
Almost always or always
47c. Each time sour cream was added to your potatoes, how much was usually added?
$a \square$
Less than 1 tablespoon
$\mathrm{b} \square 1$ to 3 tablespoons
$c \square$ More than 3 tablespoons
47d. How often was margarine (including low-fat) added to your potatoes, EITHER IN COOKING OR AT THE TABLE?
$\mathrm{a} \square \mathrm{A}$
$\mathrm{b} \square \mathrm{A}$
$\mathrm{c} \square \mathrm{A}$
$\mathrm{d} \square \mathrm{A}$
$\mathrm{e} \square \mathrm{A}$
Almost never or never About $1 / 4$ of the timeAbout $1 / 2$ of the time
About $3 / 4$ of the time
Almost always or always
47e. How often was butter (including low-fat) added to your potatoes, EITHER IN COOKING OR AT THE TABLE?
$\mathrm{a} \square$
$\mathrm{b} \square$
$\mathrm{c} \square$
$\mathrm{d} \square$
$\mathrm{e} \square$
Almost never or neverAbout $1 / 4$ of the time
About $1 / 2$ of the time
About $3 / 4$ of the timeAlmost always or always
47f. Each time margarine or butter was added to your potatoes, how much was usually added?Never added
$\mathrm{b} \square$ Less than 1 teaspoon
$\mathrm{c} \square$ 1 to 3 teaspoonsMore than 3 teaspoons

47 g . 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)
$\mathrm{b} \square$
About $1 / 4$ of the time
$\mathrm{c} \square$
About $1 / 2$ of the timeAbout $3 / 4$ of the timeAlmost always or always

Question 48 appears in the next column

47h. Each time cheese or cheese sauce was added to your potatoes, how much was usually added?Less than 1 tablespoon
$\mathrm{b} \square$ 1 to 3 tablespoonsMore than 3 tablespoons
48. How often did you eat salsa?
$-a \square$ NEVER (GO TO QUESTION 49)

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square 2$ times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square$ 3-4 times per week |
| $\mathrm{d} \square$ 1 time per month | $\mathrm{i} \square$ 5-6 times per week |
| $\mathrm{e} \square$ 2-3 times per month | $\mathrm{j} \square$ 1 time per day |
| $\mathrm{f} \square 1$ time per week | $\mathrm{k} \square$ 2 or more times per day |

48a. Each time you ate salsa, how much did you usually eat?Less than 1 tablespoon1 to 5 tablespoons More than 5 tablespoons
49. How often did you eat catsup?
$\left[\begin{array}{ll}\mathrm{a} \square \text { NEVER (GO TO QUESTION 50) } \\ \mathrm{b} \square 1-6 \text { times per year } & \mathrm{g} \square 2 \text { times per week } \\ \mathrm{c} \square \text { 7-11 times per year } & \mathrm{h} \square 3-4 \text { times per week } \\ \mathrm{d} \square \text { 1 time per month } & \mathrm{i} \square 5-6 \text { times per week } \\ \mathrm{e} \square 2-3 \text { times per month } & \mathrm{j} \square 1 \text { time per day } \\ \mathrm{f} \square 1 \text { time per week } & \mathrm{k} \square 2 \text { or more times per day }\end{array}\right.$

49a. Each time you ate catsup, how much did you usually eat?
$\mathrm{a} \square$ Less than 1 teaspoon
$\mathrm{b} \square 1$ to 6 teaspoons
$\mathrm{c} \square$ More than 6 teaspoons
50. How often did you eat stuffing, dressing, or dumplings?
$a \square$ NEVER (GO TO QUESTION 51)

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square 2$ times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square$ 3-4 times per week |
| $\mathrm{d} \square$ 1 time per month | $\mathrm{i} \square$ 5-6 times per week |
| $\mathrm{e} \square$ 2-3 times per month | $\mathrm{j} \square$ 1 time per day |
| $\mathrm{f} \square 1$ time per week | $\mathrm{k} \square 2$ or more times per day |

50a. Each time you ate stuffing, dressing, or dumplings, how much did you usually eat?Less than $1 / 2$ cup$1 / 2$ to 1 cupMore than 1 cup

Question 51 appears on the next page

## Over the past 12 months...

51. How often did you eat chili?
$\square \mathrm{a} \square$ $\square$ NEVER (GO TO QUESTION 52)
$\mathrm{b} \square$ 1-6 times per year
$\mathrm{c} \square$ 7-11 times per year
$\mathrm{d} \square 1$ time per month
$\mathrm{e} \square 2-3$ times per month
$\mathrm{f} \square 1$ time per week2 times per week 3-4 times per week 5-6 times per week 1 time per day1 time per week 2 or more times per day

51a. Each time you ate chili, how much did you usually eat?Less than $1 / 2$ cup
b $\square 1 / 2$ to $1^{3 / 4}$ cups
$c \square$ 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)?
 $\square$ NEVER (GO TO QUESTION 53)

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square 2$ times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square$ 3-4 times per week |
| $\mathrm{d} \square 1$ time per month | $\mathrm{i} \square$ 5-6 times per week |
| $\mathrm{e} \square 2-3$ times per month | $\mathrm{j} \square 1$ time per day |
| $\mathrm{f} \square 1$ time per week | $\mathrm{k} \square 2$ or more times per day |

52a. Each time you ate Mexican foods, how much did you usually eat?
$a \square$ Less than 1 taco, burrito, etc.
$\mathrm{b} \square 1$ to 2 tacos, burritos, etc.
$c \square$ More than 2 tacos, burritos, etc.
53. How often did you eat cooked dried beans (such as baked beans, pintos, kidney, blackeyed peas, lima, lentils, soybeans, or refried beans)? (Please don't include bean soups or chili.)
$\square$ NEVER (GO TO QUESTION 54)

1-6 times per year 7-11 times per year 1 time per month e $\square$ 2-3 times per month 1 time per week usually eat?
a
a
Less than 1⁄2 cup
Less than 1⁄2 cup
b
b
1/2 to }1\mathrm{ cup
1/2 to }1\mathrm{ cup
c}\square\mathrm{ More than 1 cup
c}\square\mathrm{ More than 1 cup
 2 times per week 3-4 times per week 5-6 times per week
j $\square 1$ time per day
$\mathrm{k} \square 2$ or more times per day
53a. Each time you ate beans, how much did you

53b. How often were the beans you ate refried beans, beans prepared with any type of fat, or with meat added?Almost never or never
About $1 / 4$ of the time
About $1 / 2$ of the time
About $3 / 4$ of the time
$\qquad$ Almost always or always
54. How often did you eat other kinds of vegetables?
$-\mathrm{a} \square$ NEVER (GO TO QUESTION 55)

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square 2$ times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square$ 3-4 times per week |
| $\mathrm{d} \square$ 1 time per month | $\mathrm{i} \square$ 5-6 times per week |
| $\mathrm{e} \square$ 2-3 times per month | $\mathrm{j} \square$ 1 time per day |
| $\mathrm{f} \square 1$ time per week | $\mathrm{k} \square 2$ or more times per day |

54a. Each time you ate other kinds of vegetables, how much did you usually eat?

```
\(a \square\) Less than \(1 / 4\) cup
b \(\square \frac{1}{4}\) to \(1 / 2\) cup
\(c \square\) More than \(1 / 2\) cup
```

55. How often did you eat rice or other cooked grains (such as bulgur, cracked wheat, or millet)?
$-a \square$ NEVER (GO TO QUESTION 56)

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square 2$ times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square$ 3-4 times per week |
| $\mathrm{d} \square 1$ time per month | $\mathrm{i} \square$ 5-6 times per week |
| $\mathrm{e} \square 2-3$ times per month | $\mathrm{j} \square$ 1 time per day |
| $\mathrm{f} \square 1$ time per week | $\mathrm{k} \square 2$ or more times per day |

55a. Each time you ate rice or other cooked grains, how much did you usually eat?
$a \square$ Less than $1 / 2$ cup
$\mathrm{b} \square \frac{1}{2}$ to $1^{1 / 2}$ cups
$c \square$ More than $1^{1 / 2}$ cups
55b. How often was butter, margarine, or oil added to your rice IN COOKING OR AT THE TABLE?
$\mathrm{a} \square$ Almost never or never
$\mathrm{b} \square$ About $1 / 4$ of the time
$\mathrm{c} \square$ About $1 / 2$ of the time
$\mathrm{d} \square$ About $3 / 4$ of the time
$\mathrm{e} \square$ Almost always or always

Almost never or never
About $1 / 4$ of the time
About $1 / 2$ of the time
Almost always or always

Question 56 appears on the next page

## Over the past 12 months...

56. How often did you eat pancakes, waffles, or French toast?


NEVER (GO TO QUESTION 57)1-6 times per year


7-11 times per year
$\mathrm{d} \square 1$ time per month
e $\square$ 2-3 times per month
1 time per week
 2 times per week 3-4 times per week
$i \square$ 5-6 times per week
${ }_{\mathrm{j}} \square 1$ time per day
$\mathrm{k} \square 2$ or more times per day
56a. Each time you ate pancakes, waffles, or French toast, how much did you usually eat?Less than 1 medium piece
$\mathrm{b} \square$
1 to 3 medium pieces
$\mathrm{c} \square$
More than 3 medium pieces
56b. How often was margarine (including low-fat) added to your pancakes, waffles, or French toast AFTER COOKING OR AT THE TABLE?Almost never or never
$\mathrm{b} \square$
About $1 / 4$ of the time
$\mathrm{c} \square$
About $1 / 2$ of the timeAbout $3 / 4$ of the time Almost always or always

56c. How often was butter (including low-fat) added to your pancakes, waffles, or French toast AFTER COOKING OR AT THE TABLE?Almost never or neverAbout $1 / 4$ of the timeAbout $1 / 2$ of the time
$\mathrm{d} \square$
About $3 / 4$ of the timeAlmost always or always

56d. Each time margarine or butter was added to your pancakes, waffles, or French toast, how much was usually added?Never added
$\mathrm{b} \square$ Less than 1 teaspoon
$\mathrm{c} \square$ 1 to 3 teaspoonsMore than 3 teaspoons

56e. How often was syrup added to your pancakes, waffles, or French toast?Almost never or never (GO TO QUESTION 57)
$b \square$ About $1 / 4$ of the timeAbout $1 / 2$ of the time
$\mathrm{d} \square$
About $3 / 4$ of the timeAlmost always or always

56f. Each time syrup was added to your pancakes, waffles, or French toast, how much was usually added?
$a \square$ Less than 1 tablespoon
$\mathrm{b} \square$ 1 to 4 tablespoonsMore than 4 tablespoons
57. How often did you eat lasagna, stuffed shells, stuffed manicotti, ravioli, or tortellini? (Please do not include spaghetti or other pasta.)
$\square a \square$ NEVER (GO TO QUESTION 58)

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square$ 2 times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square$ 3-4 times per week |
| $\mathrm{d} \square$ 1 time per month | $\mathrm{i} \square$ 5-6 times per week |
| $\mathrm{e} \square$ 2-3 times per month | $\mathrm{j} \square$ 1 time per day |
| $\mathrm{f} \square 1$ time per week | $\mathrm{k} \square$ 2 or more times per day |

57a. Each time you ate lasagna, stuffed shells, stuffed manicotti, ravioli, or tortellini, how much did you usually eat?

```
a\square Less than 1 cup
b 1 to 2 cups More than 2 cups
```

58. How often did you eat macaroni and cheese?
```
- a }\square\mathrm{ NEVER (GO TO QUESTION 59)
\begin{tabular}{ll}
\(\mathrm{b} \square\) 1-6 times per year & \(\mathrm{g} \square 2\) times per week \\
\(\mathrm{c} \square\) 7-11 times per year & \(\mathrm{h} \square\) 3-4 times per week \\
\(\mathrm{d} \square\) 1 time per month & \(\mathrm{i} \square\) 5-6 times per week \\
\(\mathrm{e} \square 2-3\) times per month & \(\mathrm{j} \square 1\) time per day \\
\(\mathrm{f} \square 1\) time per week & \(\mathrm{k} \square 2\) or more times per day
\end{tabular}
```

58a. Each time you ate macaroni and cheese, how much did you usually eat?
$a \square$ Less than 1 cup
$b \square 1$ to $1^{1 / 2}$ cups $c \square$ More than $1^{1 / 2}$ cups
59. How often did you eat pasta salad or macaroni salad?
$\left[\begin{array}{ll}\mathrm{a} \square \text { NEVER (GO TO QUESTION 60) } \\ \mathrm{b} \square 1-6 \text { times per year } & \mathrm{g} \square 2 \text { times per week } \\ \mathrm{c} \square \text { 7-11 times per year } & \mathrm{h} \square 3-4 \text { times per week } \\ \mathrm{d} \square 1 \text { time per month } & \mathrm{i} \square 5-6 \text { times per week } \\ \mathrm{e} \square 2-3 \text { times per month } & \mathrm{j} \square 1 \text { time per day } \\ \mathrm{f} \square 1 \text { time per week } & \mathrm{k} \square 2 \text { or more times per day }\end{array}\right.$

Question 60 appears on the next page

## Over the past 12 months...

59a. Each time you ate pasta salad or macaroni salad, how much did you usually eat?
$a \square$ Less than $1 / 2$ cup
$b \square 1 / 2$ to 1 cup
$c \square$ More than 1 cup
60. Other than the pastas listed in Questions 57, 58, and 59 , how often did you eat pasta, spaghetti, or other noodles?
 $\square$ NEVER (GO TO QUESTION 61)

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square 2$ times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square$ 3-4 times per week |
| $\mathrm{d} \square 1$ time per month | $\mathrm{i} \square 5-6$ times per week |
| $\mathrm{e} \square 2-3$ times per month | $\mathrm{j} \square 1$ time per day |
| $\mathrm{f} \square 1$ time per week | $\mathrm{k} \square 2$ or more times per day |

60a. Each time you ate pasta, spaghetti, or other noodles, how much did you usually eat?


60b. How often did you eat your pasta, spaghetti, or other noodles with tomato sauce or spaghetti sauce made WITH meat?Almost never or neverAbout $11 / 4$ of the time
$c \square$ About $1 / 2$ of the time
$d \square$ About $3 / 4$ of the time
$\mathrm{e} \square$ Almost always or always
60c. How often did you eat your pasta, spaghetti, or other noodles with tomato sauce or spaghetti sauce made WITHOUT meat?Almost never or never
$\mathrm{b} \square$ About $1 / 4$ of the timeAbout $1 / 2$ of the time
$\mathrm{d} \square$
About $3 / 4$ of the timeAlmost 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 $1 / 4$ of the time
About $1 / 2$ of the time
About $3 / 4$ of the time
Almost always or always
61. How often did you eat bagels or English muffins?NEVER (GO TO INTRODUCTION TO QUESTION 62)
$\mathrm{b} \square$ 1-6 times per year
$\mathrm{c} \square$ 7-11 times per year
$\mathrm{d} \square 1$ time per month
$\mathrm{e} \square 2-3$ times per month
$\mathrm{f} \square 1$ time per week
$\mathrm{g} \square 2$ times per week
$\mathrm{h} \square$ 3-4 times per week
$\mathrm{i} \square$
$\mathrm{j} \square$
$\mathrm{j} \square$ times per week
$\mathrm{k} \square 2$ time per day

61a. Each time you ate bagels or English muffins, how many did you usually eat?Less than 1 bagel or English muffin1 bagel or English muffinMore than 1 bagel or English muffin

61b. How often was margarine (including low-fat) added to your bagels or English muffins?
$\qquad$ Almost never or never
About $1 / 4$ of the time
About $1 / 2$ of the timeAbout $3 / 4$ of the time Almost always or always

61c. How often was butter (including low-fat) added to your bagels or English muffins?
$\qquad$ 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

61d. Each time margarine or butter was added to your bagels or English muffins, how much was usually added?
$a \square$ Never added
$\mathrm{b} \square$ Less than 1 teaspoon
$\mathrm{c} \square$ 1 to 2 teaspoonsMore than 2 teaspoons

61e. How often was cream cheese (including lowfat) spread on your bagels or English muffins?Almost never or never (GO TO INTRODUCTION TO QUESTION 62)About $1 / 4$ of the timeAbout $1 / 2$ of the time
About $3 / 4$ of the timeAlmost always or always

## Over the past 12 months...

61f. Each time cream cheese was added to your bagels or English muffins, how much was usually added?


Less than 1 tablespoon
b
1 to 2 tablespoonsMore than 2 tablespoons

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.
62. How often did you eat breads or rolls AS PART OF SANDWICHES (including burger and hot dog rolls)?


62a. Each time you ate breads or rolls AS PART OF SANDWICHES, how many did you usually eat?1 slice or $1 / 2$ roll
$\mathrm{b} \square$ 2 slices or 1 roll More than 2 slices or more than 1 roll

62b. How often were the breads or rolls that you used for your sandwiches white bread (including burger and hot dog rolls)?Almost never or never
$\mathrm{b} \square$ About $1 / 4$ of the timeAbout $1 / 2$ of the timeAbout $3 / 4$ of the timeAlmost always or always

62c. How often was mayonnaise or mayonnaise-type dressing (including lowfat) added to your sandwich bread or rolls?


Question 63 appears in the next column

62d. Each time mayonnaise or mayonnaise-type dressing was added to your sandwich breads or rolls, how much was usually added?Less than 1 teaspoon1 to 3 teaspoonsMore than 3 teaspoons

62e. How often was margarine (including low-fat) added to your sandwich bread or rolls?Almost never or never
$\mathrm{b} \square$
About $1 / 4$ of the time
About $1 / 2$ of the time
About $3 / 4$ of the time
Almost always or always

62f. How often was butter (including low-fat) added to your sandwich bread or rolls?


62g. Each time margarine or butter was added to your sandwich breads or rolls, how much was usually added?
$a \square$ Never added
$\mathrm{b} \square$ Less than 1 teaspoon
$\mathrm{c} \square$ 1 to 2 teaspoonsMore than 2 teaspoons
63. How often did you eat breads or dinner rolls, NOT AS PART OF SANDWICHES?
$-a \square$ NEVER (GO TO QUESTION 64)

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square 2$ times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square$ 3-4 times per week |
| $\mathrm{d} \square$ 1 time per month | $\mathrm{i} \square$ 5-6 times per week |
| $\mathrm{e} \square$ 2-3 times per month | $\mathrm{j} \square$ 1 time per day |
| $\mathrm{f} \square 1$ time per week | $\mathrm{k} \square 2$ or more times per day |

63a. Each time you ate breads or dinner rolls, NOT AS PART OF SANDWICHES, how much did you usually eat?
$a \square 1$ slice or 1 dinner roll
$b \square 2$ slices or 2 dinner rollsMore than 2 slices or 2 dinner rolls


## Over the past 12 months...

63b. How often were the breads or rolls you ate white bread?Almost never or never
$\mathrm{b} \square$
About $1 / 4$ of the timeAbout $1 / 2$ of the time
$\mathrm{d} \square$
About $3 / 4$ of the timeAlmost always or always

63c. How often was margarine (including low-fat) added to your breads or rolls?Almost never or never
$\mathrm{b} \square$ About $1 / 4$ of the time
$c \square$ About $1 / 2$ of the timeAbout $3 / 4$ of the timeAlmost always or always
63d. How often was butter (including low-fat) added to your breads or rolls?Almost never or never
$\mathrm{b} \square$ About $1 / 4$ of the timeAbout $1 / 2$ of the timeAbout $3 / 4$ of the timeAlmost always or always

63e. Each time margarine or butter was added to your breads or rolls, how much was usually added?Never added
$\mathrm{b} \square$ Less than 1 teaspoon
$c \square 1$ to 2 teaspoons
$\mathrm{d} \square$ More than 2 teaspoons
63f. How often was cream cheese (including lowfat) added to your breads or rolls?


Almost never or never (GO TO QUESTION 64)

63g. Each time cream cheese was added to your breads or rolls, how much was usually

Question 64 appears in the next column
64. How often did you eat jam, jelly, or honey on bagels, muffins, bread, rolls, or crackers?
$-a \square$ NEVER (GO TO QUESTION 65)

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square 2$ times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square 3-4$ times per week |
| $\mathrm{d} \square 1$ time per month | $\mathrm{i} \square 5-6$ times per week |
| $\mathrm{e} \square 2-3$ times per month | $\mathrm{j} \square 1$ time per day |
| $\mathrm{f} \square 1$ time per week | $\mathrm{k} \square 2$ or more times per day |

64a. Each time you ate jam, jelly, or honey, how much did you usually eat?Less than 1 teaspoon
$\mathrm{b} \square$ 1 to 3 teaspoons c $\square$ More than 3 teaspoons
65. How often did you eat peanut butter or other nut butter?
$a \square$ NEVER (GO TO QUESTION 66)

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square 2$ times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square$ 3-4 times per week |
| $\mathrm{d} \square$ 1 time per month | $\mathrm{i} \square 5-6$ times per week |
| $\mathrm{e} \square 2-3$ times per month | $\mathrm{j} \square 1$ time per day |
| $\mathrm{f} \square 1$ time per week | $\mathrm{k} \square 2$ 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
$\mathrm{b} \square$
1 to 2 tablespoonsMore than 2 tablespoons
66. How often did you eat roast beef or steak IN SANDWICHES?
$-a \square$ NEVER (GO TO QUESTION 67)

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square 2$ times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square$ 3-4 times per week |
| $\mathrm{d} \square$ 1 time per month | $\mathrm{i} \square$ 5-6 times per week |
| $\mathrm{e} \square$ 2-3 times per month | $\mathrm{j} \square 1$ time per day |
| $\mathrm{f} \square 1$ time per week | $\mathrm{k} \square 2$ or more times per day |

66a. Each time you ate roast beef or steak IN SANDWICHES, how much did you usually eat?
$a \square$ Less than 1 slice or less than 2 ounces
b$\square$ More than 2 slices or more than 4 ounces

## Over the past 12 months...

67. How often did you eat turkey or chicken COLD CUTS (such as loaf, luncheon meat, turkey ham, turkey salami, or turkey pastrami)? (We will ask about other turkey or chicken later.)
$\mathrm{b} \square 1-6$ times per year
$\mathrm{c} \square 1-11$ times per year
$\mathrm{d} \square 1$ time per month
$\mathrm{e} \square 2-3$ times per month
$\mathrm{f} \square 1$ time per week
$\mathrm{b} \square 1-6$ times per year
$\mathrm{c} \square 1-11$ times per year
$\mathrm{d} \square 1$ time per month
$\mathrm{e} \square 2-3$ times per month
$\mathrm{f} \square 1$ time per week
$\qquad$ es per week 3-4 times per week $\square$ 5-6 times per week $\mathrm{j} \square 1$ time per day $\mathrm{k} \square 2$ or more times per day

67a. Each time you ate turkey or chicken COLD CUTS, how much did you usually eat?
$a \square$ Less than 1 slice
$\mathrm{b} \square 1$ to 3 slices
$\mathrm{c} \square$ More than 3 slices
68. How often did you eat luncheon or deli-style ham? (We will ask about other ham later.)

## $a$ NEVER (GO TO QUESTION 69)

$\mathrm{b} \square$ 1-6 times per year
$\mathrm{c} \square$ 7-11 times per year
$\mathrm{d} \square 1$ time per month
$\mathrm{e} \square 2-3$ times per month
$\mathrm{f} \square 1$ time per week
 2 times per week 3-4 times per week 5-6 times per week 1 time per day $\square 2$ or more times per day

68a. Each time you ate luncheon or deli-style ham, how much did you usually eat?
$a \square$ Less than 1 slice
$\mathrm{b} \square 1$ to 3 slices
$\mathrm{c} \square$ More than 3 slices
68b. How often was the luncheon or deli-style ham you ate light, low-fat, or fat-free?Almost never or never
$\mathrm{b} \square$ About $1 / 4$ of the time About $1 / 2$ of the time About $3 / 4$ 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.)
a $\square$ NEVER (GO TO QUESTION 70)
b $\square$ 1-6 times per year
$\mathrm{c} \square 7-11$ times per year
$\mathrm{d} \square 1$ h times per week
$\mathrm{h} \square 3-4$ times per week
$\mathrm{e} \square 2-3$ times month month
$\mathrm{f} \square 1$ time per week
$\mathrm{j} \square 1$ time per day

69a. Each time you ate other cold cuts or luncheon meats, how much did you usually eat?
$a \square$ Less than 1 slice
$b \square 1$ to 3 slices
c $\square$ More than 3 slices
69b. How often were the other cold cuts or luncheon meats you ate light, low-fat, or fatfree cold cuts or luncheon meats? (Please do not include ham, turkey, or chicken cold cuts.)Almost never or neverAbout $1 / 4$ of the timeAbout $1 / 2$ of the time $\square$ About $3 / 4$ of the time e $\square$ Almost always or always
70. How often did you eat canned tuna (including in salads, sandwiches, or casseroles)?
$a \square$ NEVER (GO TO QUESTION 71)

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square 2$ times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square 3-4$ times per week |
| $\mathrm{d} \square 1$ time per month | $\mathrm{i} \square 5-6$ times per week |
| $\mathrm{e} \square 2-3$ times per month | $\mathrm{j} \square 1$ time per day |
| $\mathrm{f} \square 1$ time per week | $\mathrm{k} \square 2$ or more times per day |

70a. Each time you ate canned tuna, how much did you usually eat?Less than $1 / 4$ cup or less than 2 ounces$1 / 4$ to $1 / 2$ cup or 2 to 3 ouncesMore than $1 / 2$ cup or more than 3 ounces

70b. How often was the canned tuna you ate water-packed tuna?


Almost never or never
About $1 / 4$ of the time About $1 / 2$ of the time About $3 / 4$ of the time $\square$ Almost always or always

## Over the past 12 months...

70c. How often was the canned tuna you ate prepared with mayonnaise or other dressing (including low-fat)?
$\mathrm{a} \square$
Almost never or never
$\mathrm{b} \square$ About $1 / 4$ of the time
$\mathrm{c} \square$
About $1 / 2$ of the time
$\mathrm{d} \square$
About $3 / 4$ of the timeAlmost 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)1-6 times per year 7-11 times per year 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

71a. Each time you ate GROUND chicken or turkey, how much did you usually eat?Less than 2 ounces or less than $1 / 2$ cup
b $\square$ 2 to 4 ounces or $1 / 2$ to 1 cup $c \square$ More than 4 ounces or more than 1 cup
72. How often did you eat beef hamburgers or cheeseburgers?
$\square a$ NEVER (GO TO QUESTION 73)

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square 2$ times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square 3-4$ times per week |
| $\mathrm{d} \square 1$ time per month | $\mathrm{i} \square 5-6$ times per week |
| $\mathrm{e} \square 2-3$ times per month | $\mathrm{j} \square 1$ time per day |
| $\mathrm{f} \square 1$ time per week | $\mathrm{k} \square 2$ or more times per day |

72a. Each time you ate beef hamburgers or cheeseburgers, how much did you usually eat?Less than 1 patty or less than 2 ounces
$\mathrm{b} \square$ 1 patty or 2 to 4 ouncesMore than 1 patty or more than 4 ounces

72b. How often were the beef hamburgers or cheeseburgers you ate made with lean ground beef?Almost never or never
$\mathrm{b} \square$
About $1 / 4$ of the time
About $1 / 2$ of the time
$\square$ About $3 / 4$ of the time Almost always or always
Question 73 appears in the next column
73. How often did you eat ground beef in mixtures (such as meatballs, casseroles, chili, or meatloaf)?
$\left[\begin{array}{ll}\mathrm{a} \square \text { NEVER (GO TO QUESTION 74) } \\ \mathrm{b} \square 1-6 \text { times per year } & \mathrm{g} \square 2 \text { times per week } \\ \mathrm{c} \square \text { 7-11 times per year } & \mathrm{h} \square 3-4 \text { times per week } \\ \mathrm{d} \square 1 \text { time per month } & \mathrm{i} \square 5-6 \text { times per week } \\ \mathrm{e} \square 2-3 \text { times per month } & \mathrm{j} \square 1 \text { time per day } \\ \mathrm{f} \square 1 \text { time per week } & \mathrm{k} \square 2 \text { or more times per day }\end{array}\right.$

73a. Each time you ate ground beef in mixtures, how much did you usually eat?
$a \square$ Less than 3 ounces or less than $1 / 2$ cup3 to 8 ounces or $1 / 2$ to 1 cupMore than 8 ounces or more than 1 cup
74. How often did you eat hot dogs or frankfurters? (Please do not include sausages or vegetarian hot dogs.)

## $a \square$ NEVER (GO TO QUESTION 75)

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square$ 2 times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square$ 3-4 times per week |
| $\mathrm{d} \square$ 1 time per month | $\mathrm{i} \square$ 5-6 times per week |
| $\mathrm{e} \square$ 2-3 times per month | $\mathrm{j} \square$ 1 time per day |
| $\mathrm{f} \square 1$ time per week | $\mathrm{k} \square 2$ or more times per day |

74a. Each time you ate hot dogs or frankfurters, how many did you usually eat?Less than 1 hot dog1 to 2 hot dogsMore than 2 hot dogs

74b. How often were the hot dogs or frankfurters you ate light or low-fat hot dogs?Almost never or neverAbout $1 / 4$ of the timeAbout $1 / 2$ of the timeAbout $3 / 4$ of the timeAlmost always or always


## Over the past 12 months...

75. How often did you eat beef mixtures such as beef stew, beef pot pie, beef and noodles, or beef and vegetables?
$\square a \square$ NEVER (GO TO QUESTION 76)

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square 2$ times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square$ 3-4 times per week |
| $\mathrm{d} \square$ 1 time per month | $\mathrm{i} \square$ 5-6 times per week |
| $\mathrm{e} \square$ 2-3 times per month | $\mathrm{j} \square 1$ time per day |
| $\mathrm{f} \square 1$ time per week | $\mathrm{k} \square 2$ or more times per day |

75a. Each time you ate beef stew, beef pot pie, beef and noodles, or beef and vegetables, how much did you usually eat?
$\mathrm{a} \square$ Less than 1 cup
$\mathrm{b} \square 1$ to 2 cups
$\mathrm{c} \square$ More than 2 cups
76. How often did you eat roast beef or pot roast? (Please do not include roast beef or pot roast in sandwiches.)
a $\square$ NEVER (GO TO QUESTION 77)

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square$ 2 times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square$ 3-4 times per week |
| $\mathrm{d} \square$ 1 time per month | $\mathrm{i} \square$ 5-6 times per week |
| $\mathrm{e} \square$ 2-3 times per month | $\mathrm{j} \square 1$ time per day |
| $\mathrm{f} \square$ 1 time per week | $\mathrm{k} \square 2$ or more times per day |

76a. Each time you ate roast beef or pot roast (including in mixtures), how much did you usually eat?
$a \square$ Less than 2 ounces
$b \square 2$ to 5 ounces
$c \square$ More than 5 ounces
77. How often did you eat steak (beef)? (Do not include steak in sandwiches)
$\square a \square$ NEVER (GO TO QUESTION 78)

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square 2$ times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square$ 3-4 times per week |
| $\mathrm{d} \square$ 1 time per month | $\mathrm{i} \square$ 5-6 times per week |
| $\mathrm{e} \square 2-3$ times per month | $\mathrm{j} \square 1$ time per day |
| $\mathrm{f} \square 1$ time per week | $\mathrm{k} \square 2$ or more times per day |

77a. Each time you ate steak (beef), how much did you usually eat?Less than 3 ounces
$\mathrm{b} \square$
3 to 7 ounces
$\square$ More than 7 ounces
Question 78 appears in the next column

77b. How often was the steak you ate lean steak?
$\qquad$ Almost never or never
$\mathrm{b} \square$ About $1 / 4$ of the time About $1 / 2$ of the time About $3 / 4$ of the time Almost always or always
78. How often did you eat pork or beef spareribs?
$\left[\begin{array}{ll}\mathrm{a} \square \text { NEVER (GO TO QUESTION 79) } \\ \mathrm{b} \square \text { 1-6 times per year } & \mathrm{g} \square 2 \text { times per week } \\ \mathrm{c} \square \text { 7-11 times per year } & \mathrm{h} \square 3-4 \text { times per week } \\ \mathrm{d} \square 1 \text { time per month } & \mathrm{i} \square 5-6 \text { times per week } \\ \mathrm{e} \square 2-3 \text { times per month } & \mathrm{j} \square 1 \text { time per day } \\ \mathrm{f} \square 1 \text { time per week } & \mathrm{k} \square 2 \text { or more times per day }\end{array}\right.$

78a. Each time you ate pork or beef spareribs, how much did you usually eat?
$a \square$ Less than 4 ribs
$\mathrm{b} \square$ 4 to 12 ribs
$c \square$ More than 12 ribs
79. How often did you eat roast turkey, turkey cutlets, or turkey nuggets (including in sandwiches)?


NEVER (GO TO QUESTION 80)

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square$ 2 times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square$ 3-4 times per week |
| $\mathrm{d} \square$ 1 time per month | $\mathrm{i} \square$ 5-6 times per week |
| $\mathrm{e} \square$ 2-3 times per month | $\mathrm{j} \square$ 1 time per day |
| $\mathrm{f} \square 1$ time per week | $\mathrm{k} \square 2$ 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 nuggets $=3$ ounces.)
$\mathrm{a} \square$ Less than 2 ounces2 to 4 ounces More than 4 ounces
80. How often did you eat chicken as part of salads, sandwiches, casseroles, stews, or other mixtures?
$\left[\begin{array}{ll}\mathrm{a} \square \text { NEVER (GO TO QUESTION 81) } \\ \mathrm{b} \square 1-6 \text { times per year } & \mathrm{g} \square 2 \text { times per week } \\ \mathrm{c} \square \text { 7-11 times per year } & \mathrm{h} \square 3-4 \text { times per week } \\ \mathrm{d} \square 1 \text { time per month } & \mathrm{i} \square 5-6 \text { times per week } \\ \mathrm{e} \square 2-3 \text { times per month } & \mathrm{j} \square 1 \text { time per day } \\ \mathrm{f} \square 1 \text { time per week } & \mathrm{k} \square 2 \text { or more times per day } \\ \\ \text { Question } 81 \text { appears on the next page }\end{array}\right.$

## Over the past 12 months...

80a. Each time you ate chicken as part of salads, sandwiches, casseroles, stews, or other mixtures, how much did you usually eat?
$a \square$ Less than $1 / 2$ cup
b $\square$ $1 / 2$ to $1^{1 / 2}$ cups
c $\square$ More than $1^{1 / 2}$ cups
81. How often did you eat baked, broiled, roasted, stewed, or fried chicken (including nuggets)? (Please do not include chicken in mixtures.)


NEVER (GO TO QUESTION 82)


1-6 times per year
7-11 times per year 1 time per month
e $\square$ 2-3 times per month
1 time per week
$\mathrm{g} \square 2$ times per week
$\mathrm{h} \square$ 3-4 times per week

| $1 \square$ |
| :--- |
| j |
| K | 5-6 times per week

${ }_{\mathrm{j}} \square 1$ time per day $\mathrm{k} \square 2$ or more times per day

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 nuggets2 drumsticks or wings, 1 breast or thigh, or 4 to 8 nuggets
$c \square$ More than 2 drumsticks or wings, more than 1 breast or thigh, or more than 8 nuggets

81b. How often was the chicken you ate fried chicken (including deep fried) or chicken nuggets?Almost never or neverAbout $1 / 4$ of the timeAbout $1 / 2$ of the timeAbout $3 / 4$ of the timeAlmost always or always

81c. How often was the chicken you ate WHITE meat?Almost never or never
About $1 / 4$ of the time
About $1 / 2$ of the time
About $3 / 4$ of the time
$\mathrm{e} \square$
Almost always or always
81d. How often did you eat chicken WITH skin?Almost never or never About $1 / 4$ of the time
$\mathrm{c} \square$
About $1 / 2$ of the time
$\mathrm{d} \square$
About $3 / 4$ of the time Almost always or always
82. How often did you eat baked ham or ham steak?
$-\mathrm{a} \square$ NEVER (GO TO QUESTION 83)

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square 2$ times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square 3-4$ times per week |
| $\mathrm{d} \square 1$ time per month | $\mathrm{i} \square 5-6$ times per week |
| $\mathrm{e} \square 2-3$ times per month | $\mathrm{j} \square 1$ time per day |
| $\mathrm{f} \square 1$ time per week | $\mathrm{k} \square 2$ or more times per day |

82a. Each time you ate baked ham or ham steak, how much did you usually eat?Less than 1 ounce
$\mathrm{b} \square$ 1 to 3 ouncesMore than 3 ounces
83. How often did you eat pork (including chops, roasts, and in mixed dishes)? (Please do not include ham, ham steak, or sausage.)
$\square a \square$ NEVER (GO TO QUESTION 84)

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square 2$ times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square$ 3-4 times per week |
| $\mathrm{d} \square$ 1 time per month | $\mathrm{i} \square$ 5-6 times per week |
| $\mathrm{e} \square 2-3$ times per month | $\mathrm{j} \square 1$ time per day |
| $\mathrm{f} \square 1$ time per week | $\mathrm{k} \square 2$ or more times per day |

83a. Each time you ate pork, how much did you usually eat?Less than 2 ounces or less than 1 chop2 to 5 ounces or 1 chopMore than 5 ounces or more than 1 chop
84. How often did you eat gravy on meat, chicken, potatoes, rice, etc.?
$\left[\begin{array}{ll}\mathrm{a} \square \text { NEVER (GO TO QUESTION 85) } \\ & \\ \mathrm{b} \square \text { 1-6 times per year } & \mathrm{g} \square 2 \text { times per week } \\ \mathrm{c} \square \text { 7-11 times per year } & \mathrm{h} \square 3-4 \text { times per week } \\ \mathrm{d} \square 1 \text { time per month } & \mathrm{i} \square 5-6 \text { times per week } \\ \mathrm{e} \square 2-3 \text { times per month } & \mathrm{j} \square 1 \text { time per day } \\ \mathrm{f} \square 1 \text { time per week } & \mathrm{k} \square 2 \text { or more times per day }\end{array}\right.$

84a. Each time you ate gravy on meat, chicken, potatoes, rice, etc., how much did you usually eat?
$a \square$ Less than $1 / 8$ cup
$b \square 1 / 8$ to $1 / 2$ cup
c $\square$ More than $1 / 2$ cup

## Over the past 12 months...

85. How often did you eat liver (all kinds) or liverwurst?


NEVER (GO TO QUESTION 86)
$\mathrm{b} \square$ 1-6 times per year
$\mathrm{c} \square$ 7-11 times per year
$\mathrm{d} \square 1$ time per month
$\mathrm{e} \square 2-3$ times per month
$\mathrm{f} \square 1$ time per week
$\mathrm{g} \square$
$\mathrm{h} \square$
$\mathrm{i} \square$
$\mathrm{j} \square$
$\mathrm{k} \square$ 2 times per week $\square$ 3-4 times per week 5-6 times per week
$\mathrm{j} \square 1$ time per day
$\mathrm{k} \square 2$ or more times per day

85a. Each time you ate liver or liverwurst, how much did you usually eat?
$\mathrm{a} \square$ Less than 1 ounce
$\mathrm{b} \square 1$ to 4 ounces
$\mathrm{c} \square$ More than 4 ounces
86. How often did you eat bacon (including low-fat)?
$\left[\begin{array}{ll}\mathrm{a} \square \text { NEVER (GO TO QUESTION 87) } \\ \mathrm{b} \square 1-6 \text { times per year } & \mathrm{g} \square 2 \text { times per week } \\ \mathrm{c} \square 7-11 \text { times per year } & \mathrm{h} \square 3-4 \text { times per week } \\ \mathrm{d} \square 1 \text { time per month } & \mathrm{i} \square 5-6 \text { times per week } \\ \mathrm{e} \square 2-3 \text { times per month } & \mathrm{j} \square 1 \text { time per day } \\ \mathrm{f} \square 1 \text { time per week } & \mathrm{k} \square 2 \text { or more times per day }\end{array}\right.$

86a. Each time you ate bacon, how much did you usually eat?Fewer than 2 slices
$\mathrm{b} \square$
2 to 3 slices
$c \square$ More than 3 slices

86b. How often was the bacon you ate light, lowfat, or lean bacon?Almost never or never
$\mathrm{b} \square$ About $1 / 4$ of the time About $1 / 2$ of the time
$\mathrm{d} \square$ About $3 / 4$ of the time Almost always or always
87. How often did you eat sausage (including lowfat)?
$\left[\begin{array}{ll}\mathrm{a} \square \text { NEVER (GO TO QUESTION 88) } \\ \mathrm{b} \square 1-6 \text { times per year } & \mathrm{g} \square 2 \text { times per week } \\ \mathrm{c} \square 7-11 \text { times per year } & \mathrm{h} \square 3-4 \text { times per week } \\ \mathrm{d} \square 1 \text { time per month } & \mathrm{i} \square 5-6 \text { times per week } \\ \mathrm{e} \square 2-3 \text { times per month } & \mathrm{j} \square 1 \text { time per day } \\ \mathrm{f} \square 1 \text { time per week } & \mathrm{k} \square 2 \text { or more times per day }\end{array}\right.$

87a. Each time you ate sausage, how much did you usually eat?Less than 1 patty or 2 links1 to 3 patties or 2 to 5 links
c $\square$ More than 3 patties or 5 links
87b. How often was the sausage you ate light, low-fat, or lean sausage?Almost never or neverAbout $1 / 4$ of the timeAbout $1 / 2$ of the time
$\square$ About $3 / 4$ of the timeAlmost always or always
88. How often did you eat fish sticks or fried fish (including fried seafood or shellfish)?
a $\square$ NEVER (GO TO QUESTION 89)

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square$ 2 times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square$ 3-4 times per week |
| $\mathrm{d} \square 1$ time per month | $\mathrm{i} \square$ 5-6 times per week |
| $\mathrm{e} \square 2-3$ times per month | $\mathrm{j} \square$ 1 time per day |
| $\mathrm{f} \square 1$ time per week | $\mathrm{k} \square$ 2 or more times per day |

88a. Each time you ate fish sticks or fried fish, how much did you usually eat?
$a \square$ Less than 2 ounces or less than 1 fillet2 to 7 ounces or 1 filletMore than 7 ounces or more than 1 fillet
89. How often did you eat fish or seafood that was NOT FRIED (including shellfish)?NEVER (GO TO INTRODUCTION TO QUESTION 90)1-6 times per year
7-11 times per year 2 times per week 1 time per month 2-3 times per month 1 time per week
 2 times per week 3-4 times per week $i \square 5-6$ times per week 1 time per day $\mathrm{k} \square 2$ or more times per day

89a. Each time you ate eat fish or seafood that was NOT FRIED, how much did you usually eat?
$a \square$ Less than 2 ounces or less than 1 fillet
$\mathrm{b} \square 2$ to 5 ounces or 1 fillet
$c \square$ More than 5 ounces or more than 1 fillet


Introduction to Question 90 appears on the next page

## Over the past 12 months...

Now think about all the meat, poultry, and fish you ate in the past 12 months and how they were prepared.
90. How often was oil, butter, margarine, or other fat used to FRY, SAUTE, BASTE, OR
MARINATE any meat, poultry, or fish you ate? (Please do not include deep frying.)


90a. Which of the following fats were regularly used to prepare your meat, poultry, or fish?
(Mark all that apply.)Margarine (including low-fat)Butter (including low-fat)Lard, fatback, or bacon fatOlive oil
91. How often did you eat tofu, soy burgers, or soy meat-substitutes?


91a. Each time you ate tofu, soy burgers, or soy meat-substitutes, how much did you usually eat?
$a \square$ Less than $1 / 4$ cup or less than 2 ounces
$\mathrm{b} \square$
$\square 1 / 4$ to $1 / 2$ cup or 2 to 4 ounces
c $\square$ More than $1 / 2$ cup or more than 4 ounces
92. Over the past 12 months, did you eat soups?


92a. How often did you eat soup DURING THE WINTER?
$a$ NEVER

| $\mathrm{b} \square$ 1-6 times per winter | $\mathrm{g} \square 2$ times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per winter | $\mathrm{h} \square$ 3-4 times per week |
| $\mathrm{d} \square 1$ time per month | $\mathrm{i} \square 5-6$ times per week |
| $\mathrm{e} \square 2-3$ times per month | $\mathrm{j} \square$ 1 time per day |
| $\mathrm{f} \square 1$ time per week | $\mathrm{k} \square 2$ or more times |
|  | per day |

92b. How often did you eat soup DURING THE REST OF THE YEAR?
$a \square$ NEVER

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square 2$ times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square$ 3-4 times per week |
| $\mathrm{d} \square 1$ time per month | $\mathrm{i} \square 5-6$ times per week |
| $\mathrm{e} \square 2-3$ times per month | $\mathrm{j} \square 1$ time per day |
| $\mathrm{f} \square 1$ time per week | $\mathrm{k} \square 2$ or more times |
|  | per day |

92c. Each time you ate soup, how much did you usually eat?Less than 1 cup
$\mathrm{b} \square$ 1 to 2 cupsMore than 2 cups
92d. How often were the soups you ate bean soups?Almost never or never
$\mathrm{b} \square$ About $1 / 4$ of the timeAbout $1 / 2$ of the timeAbout $3 / 4$ of the timeAlmost always or always
92e. How often were the soups you ate cream soups (including chowders)?
$\mathrm{a} \square$ Almost never or never
$\mathrm{b} \square$ About $1 / 4$ of the time
$\mathrm{c} \square$ About $1 / 2$ of the time
$\mathrm{d} \square$ About $3 / 4$ of the time
$\mathrm{e} \square$ Almost always or always

## Over the past 12 months...

92f. How often were the soups you ate tomato or vegetable soups?Almost never or never
$\mathrm{b} \square$ About $1 / 4$ of the timeAbout $1 / 2$ of the timeAbout $3 / 4$ of the timeAlmost always or always

92 g . How often were the soups you ate broth soups (including chicken) with or without noodles or rice?
$a \square$
Almost never or never
$\mathrm{b} \square$ About $1 / 4$ of the timeAbout $1 / 2$ of the time
$\mathrm{d} \square$ About $3 / 4$ of the time $\mathrm{e} \square$ Almost always or always
93. How often did you eat pizza?
 NEVER (GO TO QUESTION 94)

$\square$
 2 times per week 3-4 times per week 5-6 times per week 1 time per day1 time per week 2 or more times per day

93a. Each time you ate pizza, how much did you usually eat?
$a \square$ Less than 1 slice or less than 1 mini pizza
$\mathrm{b} \square 1$ to 3 slices or 1 mini pizzaMore than 3 slices or more than 1 mini pizza
93b. How often did you eat pizza with pepperoni, sausage, or other meat?Almost never or never
$\mathrm{b} \square$ About $1 / 4$ of the time
$c \square$ About $1 / 2$ of the time
$\mathrm{d} \square$ About $3 / 4$ of the timeAlmost always or always
94. How often did you eat crackers?NEVER (GO TO QUESTION 95)
$\mathrm{b} \square$ 1-6 times per year
$\mathrm{c} \square$ 7-11 times per year
$\mathrm{d} \square 1$ time per month
$\mathrm{e} \square 2-3$ times per month
$\mathrm{f} \square 1$ time per week

94a. Each time you ate crackers, how many did you usually eat?Fewer than 4 crackers
$\mathrm{b} \square$
4 to 10 crackersMore than 10 crackers
95. How often did you eat corn bread or corn muffins?
$-\mathrm{a} \square$ NEVER (GO TO QUESTION 96)

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square$ 2 times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square$ 3-4 times per week |
| $\mathrm{d} \square$ 1 time per month | $\mathrm{i} \square$ 5-6 times per week |
| $\mathrm{e} \square$ 2-3 times per month | $\mathrm{j} \square$ 1 time per day |
| $\mathrm{f} \square 1$ time per week | $\mathrm{k} \square 2$ or more times per day |

95a. Each time you ate corn bread or corn
muffins, how much did you usually eat?
$a \square$ Less than 1 piece or muffin
$b \square 1$ to 2 pieces or muffins
$c \square$ More than 2 pieces or muffins
96. How often did you eat biscuits?
$a \square$ NEVER (GO TO QUESTION 97)1-6 times per year
7-11 times per year 1 time per month
2-3 times per month 1 time per week2 times per week $\mathrm{h} \square$ 3-4 times per week5-6 times per week 1 time per day

96a. Each time you ate biscuits, how many did you usually eat?
$a \square$ Fewer than 1 biscuit
$\mathrm{b} \square$ Fewer than 1 biscuit1 to 2 biscuits More than 2 biscuits
97. How often did you eat potato chips, tortilla chips, or corn chips (including low-fat, fat-free, or low-salt)?


## Over the past 12 months...

97a. 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 cup10 to 25 chips or 1 to 2 cupsMore than 25 chips or more than 2 cups

97b. How often were the chips you ate Wow chips or other chips made with fat substitute (Olean or Olestra)?Almost never or never
$\mathrm{b} \square$ About $1 / 4$ of the time
$\mathrm{c} \square$ About $1 / 2$ of the time
$\mathrm{d} \square$ About $3 / 4$ of the timeAlmost always or always
97c. How often were the chips you ate other lowfat or fat-free chips?Almost never or never
$\mathrm{b} \square$ About $1 / 4$ of the time
$c \square$ About $1 / 2$ of the timeAbout $3 / 4$ of the timeAlmost always or always
98. How often did you eat popcorn (including lowfat)?
$\left[\begin{array}{ll}\mathrm{a} \square \text { NEVER (GO TO QUESTION 99) } \\ & \\ \mathrm{b} \square 1-6 \text { times per year } & \mathrm{g} \square 2 \text { times per week } \\ \mathrm{c} \square 7-11 \text { times per year } & \mathrm{h} \square 3-4 \text { times per week } \\ \mathrm{d} \square 1 \text { time per month } & \mathrm{i} \square 5-6 \text { times per week } \\ \mathrm{e} \square 2-3 \text { times per month } & \mathrm{j} \square 1 \text { time per day } \\ \mathrm{f} \square 1 \text { time per week } & \mathrm{k} \square 2 \text { or more times per day }\end{array}\right.$

98a. Each time you ate popcorn, how much did you usually eat?
$a \square$ Less than 2 cups, popped
$\mathrm{b} \square 2$ to 5 cups, popped
$c \square$ More than 5 cups, popped
99. How often did you eat pretzels?
$\square$ NEVER (GO TO QUESTION 100)
$\mathrm{b} \square 1-6$ times per year
$\mathrm{c} \square 1-11$ times per year
$\mathrm{d} \square 1$ time per month
$\mathrm{e} \square 2-3$ times per month
$\mathrm{f} \square 1$ time per week

2 times per week 3-4 times per week 5-6 times per week 2 or more times per day

99a. Each time you ate pretzels, how many did you usually eat?Fewer than 5 average twists5 to 20 average twistsMore than 20 average twists
100. How often did you eat peanuts, walnuts, seeds, or other nuts?
$\square \mathrm{a} \square$ NEVER (GO TO QUESTION 101)

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square 2$ times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square$ 3-4 times per week |
| $\mathrm{d} \square$ 1 time per month | $\mathrm{i} \square$ 5-6 times per week |
| $\mathrm{e} \square$ 2-3 times per month | $\mathrm{j} \square 1$ time per day |
| $\mathrm{f} \square 1$ time per week | $\mathrm{k} \square 2$ or more times per day |

100a. Each time you ate peanuts, walnuts, seeds, or other nuts, how much did you usually eat?
$a \square$ Less than $1 / 4$ cup$1 / 4$ to $1 / 2$ cup
$c \square$ More than $1 / 2$ cup
101. How often did you eat energy, high-protein, or breakfast bars such as Power Bars, Balance, Clif, or others?
$\left[\begin{array}{ll}\mathrm{a} \square \text { NEVER (GO TO QUESTION 102) } \\ & \\ \mathrm{b} \square 1-6 \text { times per year } & \mathrm{g} \square 2 \text { times per week } \\ \mathrm{c} \square 7-11 \text { times per year } & \mathrm{h} \square 3-4 \text { times per week } \\ \mathrm{d} \square 1 \text { time per month } & \mathrm{i} \square 5-6 \text { times per week } \\ \mathrm{e} \square 2-3 \text { times per month } & \mathrm{j} \square 1 \text { time per day } \\ \mathrm{f} \square 1 \text { time per week } & \mathrm{k} \square 2 \text { or more times per day }\end{array}\right.$

101a. Each time you ate energy, high-protein, or breakfast bars, how much did you usually eat?
$a \square$ Less than 1 bar1 barMore than 1 bar
102. How often did you eat yogurt (NOT including frozen yogurt)?

## Over the past 12 months...

102a. Each time you ate yogurt, how much did you usually eat?
$a \square$ Less than $1 / 2$ cup or less than 1 container
b $\square$ $1 / 2$ to 1 cup or 1 container
c $\square$ More than 1 cup or more than 1 container
103. How often did you eat cottage cheese (including low-fat)?
 NEVER (GO TO QUESTION 104) 1-6 times per year 7-11 times per year
$\mathrm{d} \square 1$ 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 $\mathrm{k} \square 2$ or more times per day

103a. Each time you ate cottage cheese, how much did you usually eat?
a Less than $1 / 4$ cup
$\mathrm{b} \square$ $1 / 4$ to 1 cup
$c \square$ More than 1 cup
104. How often did you eat cheese (including low-fat; including on cheeseburgers or in sandwiches or subs)?


104a. Each time you ate cheese, how much did you usually eat?
$a \square$ Less than $1 / 2$ ounce or less than 1 slice
b $1 / 2$ to $1 \frac{1}{1} 2$ ounces or 1 slice
$c \square$ More than $1^{1 / 2}$ ounces or more than 1 slice
104b. How often was the cheese you ate light or low-fat cheese?Almost never or never
About $1 / 4$ of the time About $1 / 2$ of the time
$\mathrm{d} \square$
About $3 / 4$ of the time
Almost always or always

104c. How often was the cheese you ate fat-free cheese?Almost never or neverAbout $1 / 4$ of the time About $1 / 2$ of the time About $3 / 4$ of the time $\square$ Almost always or always
105. How often did you eat frozen yogurt, sorbet, or ices (including low-fat or fat-free)?
$a \square$ NEVER (GO TO QUESTION 106)

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square 2$ times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square$ 3-4 times per week |
| $\mathrm{d} \square 1$ time per month | $\mathrm{i} \square 5-6$ times per week |
| $\mathrm{e} \square 2-3$ times per month | $\mathrm{j} \square 1$ time per day |
| $\mathrm{f} \square 1$ time per week | $\mathrm{k} \square 2$ or more times per day |

105a. Each time you ate frozen yogurt, sorbet, or ices, how much did you usually eat?
$a \square$ Less than $1 / 2$ cup or less than 1 scoop
$\mathrm{b} \square \frac{1}{2}$ to 1 cup or 1 to 2 scoops
$c \square$ More than 1 cup or more than 2 scoops
106. How often did you eat ice cream, ice cream bars, or sherbet (including low-fat or fat-free)?
$a \square$ NEVER (GO TO QUESTION 107)

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square 2$ times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square$ 3-4 times per week |
| $\mathrm{d} \square$ 1 time per month | $\mathrm{i} \square$ 5-6 times per week |
| $\mathrm{e} \square$ 2-3 times per month | $\mathrm{j} \square$ 1 time per day |
| $\mathrm{f} \square$ 1 time per week | $\mathrm{k} \square$ 2 or more times per day |

106a. Each time you ate ice cream, ice cream bars, or sherbet, how much did you usually eat?
$a \square$ Less than $1 / 2$ cup or less than 1 scoop
$b \square 1 / 2$ to $1 \frac{1}{2}$ cups or 1 to 2 scoopsMore than $1^{1 / 2}$ cups or more than 2 scoops
106b. How often was the ice cream you ate light, low-fat, or fat-free ice cream or sherbet?Almost never or neverAbout $1 / 4$ of the time
$\square$ About $1 / 2$ of the time
$\qquad$ About $3 / 4$ of the time
$\qquad$ Almost always or always

## Over the past 12 months...

107. How often did you eat cake (including low-fat or fat-free)?
$-a \square$ NEVER (GO TO QUESTION 108)

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square 2$ times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square$ 3-4 times per week |
| $\mathrm{d} \square$ 1 time per month | $\mathrm{i} \square$ 5-6 times per week |
| $\mathrm{e} \square$ 2-3 times per month | $\mathrm{j} \square 1$ time per day |
| $\mathrm{f} \square$ 1 time per week | $\mathrm{k} \square 2$ or more times per day |

107a. Each time you ate cake, how much did you usually eat?
$a \square$ Less than 1 medium piece
$\mathrm{b} \square$
1 medium piece
$c \square$ More than 1 medium piece
107b. How often was the cake you ate light, lowfat, or fat-free cake?Almost never or never
$\mathrm{b} \square$ About $1 / 4$ of the time
$\mathrm{c} \square$ About $1 / 2$ of the time
$\mathrm{d} \square$ About $3 / 4$ of the time Almost always or always
108. How often did you eat cookies or brownies (including low-fat or fat-free)?

Question 109 appears in the next column
109. How often did you eat doughnuts, sweet rolls, Danish, or pop-tarts?
$\mathrm{a} \square$ NEVER (GO TO QUESTION 110)

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square 2$ times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square 3-4$ times per week |
| $\mathrm{d} \square 1$ time per month | $\mathrm{i} \square 5-6$ times per week |
| $\mathrm{e} \square 2-3$ times per month | $\mathrm{j} \square 1$ time per day |
| $\mathrm{f} \square 1$ time per week | $\mathrm{k} \square 2$ or more times per day |

109a. Each time you ate doughnuts, sweet rolls, Danish, or pop-tarts, how much did you usually eat?
$a \square$ Less than 1 piece
$\mathrm{b} \square 1$ to 2 pieces
$\mathrm{c} \square$ More than 2 pieces
110. How often did you eat sweet muffins or dessert breads (including low-fat or fat-free)?
$\square \mathrm{a} \square$ NEVER (GO TO QUESTION 111)

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square 2$ times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square$ 3-4 times per week |
| $\mathrm{d} \square 1$ time per month | $\mathrm{i} \square$ 5-6 times per week |
| $\mathrm{e} \square 2-3$ times per month | $\mathrm{j} \square 1$ time per day |
| $\mathrm{f} \square 1$ time per week | $\mathrm{k} \square 2$ or more times per day |

110a. Each time you ate sweet muffins or dessert breads, how much did you usually eat?
$\mathrm{a} \square$
Less than 1 medium piece
$\mathrm{b} \square$ 1 medium pieceMore than 1 medium piece

110b. How often were the sweet muffins or dessert breads you ate light, low-fat, or fatfree sweet muffins or dessert breads?Almost never or never
$\mathrm{b} \square$ About $1 / 4$ of the time About $1 / 2$ of the timeAbout $3 / 4$ of the timeAlmost always or always
111. How often did you eat fruit crisp, cobbler, or strudel?


## Over the past 12 months...

111a. Each time you ate fruit crisp, cobbler, or strudel, how much did you usually eat?
$a \square$ Less than $1 / 2$ cup
$\mathrm{b} \square$to 1 cup
c $\square$ More than 1 cup
112. How often did you eat pie?NEVER (GO TO QUESTION 113)


1-6 times per year 7-11 times per year 1 time per month 2-3 times per month
1 time per week
 2 times per week 3-4 times per week $\square$ 5-6 times per week 1 time per day 2 or more times per day

112a. Each time you ate pie, how much did you usually eat?
$a \square$ Less than $1 / 8$ of a pie
$\mathrm{b} \square$
About $1 / 8$ of a pieMore than $1 / 8$ of a pie
The next four questions ask about the kinds of pie you ate. Please read all four questions before answering.

112b. How often were the pies you ate fruit pie (such as apple, blueberry, others)?


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

112c. How often were the pies you ate cream, pudding, custard, or meringue pie?Almost never or neverAbout $1 / 4$ of the time
$c \square$ About $1 / 2$ of the timeAbout $3 / 4$ of the timeAlmost always or always

112d. How often were the pies you ate pumpkin or sweet potato pie?
$a \square$
Almost never or never
$\mathrm{b} \square$ About $1 / 4$ of the time
$c \square$ About $1 / 2$ of the time
$\mathrm{d} \square$ About $3 / 4$ of the time
$\mathrm{e} \square$ Almost always or always

112e. How often were the pies you ate pecan pie?
$\qquad$ Almost never or never
$\mathrm{b} \square$ About $1 / 4$ of the time About $1 / 2$ of the time About $3 / 4$ of the time Almost always or always
113. How often did you eat chocolate candy?
$\square a \square$ NEVER (GO TO QUESTION 114)

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square 2$ times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square$ 3-4 times per week |
| $\mathrm{d} \square$ 1 time per month | $\mathrm{i} \square$ 5-6 times per week |
| $\mathrm{e} \square$ 2-3 times per month | $\mathrm{j} \square$ 1 time per day |
| $\mathrm{f} \square 1$ time per week | $\mathrm{k} \square 2$ or more times per day |

113a. Each time you ate chocolate candy, how much did you usually eat?
$a \square$ Less than 1 average bar or less than 1 ounce
$\mathrm{b} \square$ 1 average bar or 1 to 2 ounces
$\mathrm{c} \square$ More than 1 average bar or more than 2 ounces
114. How often did you eat other candy?
$a \square$ NEVER (GO TO QUESTION 115)1-6 times per year
7-11 times per year
 2 times per week 3-4 times per week
$i \square 5-6$ times per week
$\mathrm{j} \square 1$ time per day
$\mathrm{k} \square 2$ or more times per day
114a. Each time you ate other candy, how much did you usually eat?


Fewer than 2 pieces 2 to 9 pieces
$\square$ More than 9 pieces
115. 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.)
$\lceil a \square$ NEVER (GO TO QUESTION 116)

| $\mathrm{b} \square$ 1-6 times per year | $\mathrm{g} \square$ 2 times per week |
| :--- | :--- |
| $\mathrm{c} \square$ 7-11 times per year | $\mathrm{h} \square$ 3-4 times per week |
| $\mathrm{d} \square$ 1 time per month | $\mathrm{i} \square$ 5-6 times per week |
| $\mathrm{e} \square$ 2-3 times per month | $\mathrm{j} \square$ 1 time per day |
| $\mathrm{f} \square 1$ time per week | $\mathrm{k} \square$ 2 or more times per day |

## Over the past 12 months...

115a. Each time you ate eggs, how many did you usually eat?
$a \square 1$ egg
$b \square 2$ eggs
$c \square 3$ or more eggs
115b. How often were the eggs you ate egg substitutes?Almost never or never
$\mathrm{b} \square$ About $1 / 4$ of the time
$c \square$ About $1 / 2$ of the timeAbout $3 / 4$ of the timeAlmost always or always

115c. How often were the eggs you ate egg whites only?Almost never or never
$\mathrm{b} \square$
About $1 / 4$ of the time
$c \square$
About $1 / 2$ of the time
$\mathrm{d} \square$
About $3 / 4$ of the timeAlmost always or always
115d. How often were the eggs you ate regular whole eggs?Almost never or never
$\mathrm{b} \square$ About $1 / 4$ of the time
About $1 / 2$ of the time
About $3 / 4$ of the time Almost always or always

115e. How often were the eggs you ate cooked in oil, butter, or margarine?Almost never or never
$\mathrm{b} \square$ About $1 / 4$ of the time
$c \square$ About $1 / 2$ of the timeAbout $3 / 4$ of the timeAlmost always or always

115f. How often were the eggs you ate part of egg salad?Almost never or never
$\mathrm{b} \square$ About $1 / 4$ of the time
$\mathrm{c} \square$ About $1 / 2$ of the timeAbout $3 / 4$ of the timeAlmost always or always

116. How many cups of coffee, caffeinated or decaffeinated, did you drink?

```
a }\square\mathrm{ NEVER (GO TO QUESTION 117)
    b}\square\mathrm{ Less than 1 cup per
        month
c}
    1-3 cups per month
d\square
    1 cup per week
```

```2-4 cups per week
```

$\qquad$
$\mathrm{h} \square$

``` 5-6 cups per week 1 cup per day 2-3 cups per day
\(i \square 4-5\) cups per day 6 or more cups per day
```

116a. How often was the coffee you drank decaffeinated?
$\mathrm{a} \square$ Almost never or never
$\mathrm{b} \square$ About $1 / 4$ of the time
$\mathrm{c} \square$ About $1 / 2$ of the time
$\mathrm{d} \square$ About $3 / 4$ of the time
$\mathrm{e} \square$ Almost always or always
117. How many glasses of ICED tea, caffeinated or decaffeinated, did you drink?
$\left[\begin{array}{ll}\mathrm{a} \square \text { NEVER (GO TO QUESTION 118) } \\ \mathrm{b} \square \text { Less than } 1 \text { cup per } & \mathrm{f} \square 5-6 \text { cups per week } \\ \text { month } & \mathrm{g} \square 1 \text { cup per day } \\ \mathrm{c} \square 1-3 \text { cups per month } & \mathrm{h} \square 2-3 \text { cups per day } \\ \mathrm{d} \square 1 \text { cup per week } & \mathrm{i} \square 4-5 \text { cups per day } \\ \mathrm{e} \square 2-4 \text { cups per week } & \mathrm{j} \square 6 \text { or more cups per day }\end{array}\right.$

117a. How often was the iced tea you drank decaffeinated or herbal tea?Almost never or never
About $1 / 4$ of the time
About $1 / 2$ of the time
About $3 / 4$ of the time
$\square$ Almost always or always
118. How many cups of HOT tea, caffeinated or decaffeinated, did you drink?NEVER (GO TO QUESTION 119)Less than 1 cup per month1-3 cups per month 1 cup per week2-4 cups per week
g $\square$
$\qquad$ j
$\qquad$ 5-6 cups per week 1 cup per day 2-3 cups per day 4-5 cups per day 6 or more cups per day

118a. How often was the hot tea you drank decaffeinated or herbal tea?Almost never or never
$\mathrm{b} \square$
About $1 / 4$ of the time
About $1 / 2$ of the time
About $3 / 4$ of the timeAlmost always or always
Question 119 appears on the next page

## Over the past 12 months...

119. How often did you add sugar or honey to your coffee or tea?
$\Gamma a \square$ NEVER (GO TO QUESTION 120)Less than 1 time per month1-3 times per month1 time per week 2-4 times per week
$\mathrm{h} \square$
$\qquad$ 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

119a. Each time sugar or honey was added to your coffee or tea, how much was usually added?
$a \square$
Less than 1 teaspoon
$\mathrm{b} \square 1$ to 3 teaspoons
c $\square$ More than 3 teaspoons
120. How often did you add artificial sweetener to your coffee or tea?
$\lceil a \square$ NEVER (GO TO QUESTION 121)

| $\mathrm{b} \square$ Less than 1 time per | $\mathrm{f} \square 5-6$ times per week |
| :--- | :--- |
| month | $\mathrm{g} \square 1$ time per day |
| $\mathrm{c} \square 1-3$ times per month | $\mathrm{h} \square 2-3$ times per day |
| $\mathrm{d} \square 1$ time per week | $\mathrm{i} \square 4-5$ times per day |
| $\mathrm{e} \square 2-4$ times per week | $\mathrm{j} \square 6$ or more times per day |

120a. What kind of artificial sweetener did you usually use?Equal or aspartame
$\mathrm{b} \square$
Sweet N Low or saccharin
121. How often was non-dairy creamer added to your coffee or tea?


121b. What kind of non-dairy creamer did you usually use?Regular powdered
$\mathrm{b} \square$ Low-fat or fat-free powderedRegular liquidLow-fat or fat-free liquid
122. How often was cream or half and half added to your coffee or tea?
$\mathrm{a} \square$ NEVER (GO TO QUESTION 123)
$\mathrm{b} \square$
Less than 1 time per f $\square 5-6$ times per week month1-3 times per month 1 tim
$i \square 4-5$ times per day
$\mathrm{e} \square$ 2-4 times per week $\qquad$ $\square 6$ or more times per day

122a. Each time cream or half and half was added to your coffee or tea, how much was usually added?
$a \square$ Less than 1 tablespoon
$\mathrm{b} \square$ 1 to 2 tablespoonsMore than 2 tablespoons
123. How often was milk added to your coffee or tea?
$\left[\begin{array}{ll}\mathrm{a} \square \text { NEVER (GO TO QUESTION 124) } \\ \mathrm{b} \square \text { Less than } 1 \text { time per } & \mathrm{f} \square 5-6 \text { times per week } \\ \text { month } & \mathrm{g} \square 1 \text { time per day } \\ \mathrm{c} \square 1-3 \text { times per month } & \mathrm{h} \square 2-3 \text { times per day } \\ \mathrm{d} \square 1 \text { time per week } & \mathrm{i} \square 4-5 \text { times per day } \\ \mathrm{e} \square 2-4 \text { times per week } & \mathrm{j} \square 6 \text { or more times per day }\end{array}\right.$

123a. Each time milk was added to your coffee or tea, how much was usually added?
$a \square$
$\square$ Less than 1 tablespoon1 to 3 tablespoonsMore than 3 tablespoons

123b. What kind of milk was usually added to your coffee or tea?Whole milk
$b \square$ 2\% milk
c 1\% milk
$\mathrm{d} \square$
Skim, nonfat, or $1 / 2 \%$ milk
$\mathrm{e} \square$ Evaporated or condensed (canned) milk
$\mathrm{f} \square$ Soy milk
$9 \square$ Rice milk$\square$ Other

## Over the past 12 months...

124. 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 INTRODUCTION TO QUESTION 125)


2 times per week 3-4 times per week 5-6 times per week 1 time per day 2 or more times per day

124a. Each time sugar or honey was added to foods you ate, how much was usually added?
$a \square$ Less than 1 teaspoon
$\mathrm{b} \square$ 1 to 3 teaspoonsMore than 3 teaspoons

The following questions are about the kinds of 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.
125. Over the past 12 months, did you eat margarine?
 NO (GO TO QUESTION 126)YES

125a. How often was the margarine you ate regular-fat margarine (stick or tub)?Almost never or never
$\mathrm{b} \square$ About $1 / 4$ of the time
$c \square$ About $1 / 2$ of the timeAbout $3 / 4$ of the timeAlmost always or always

125b. How often was the margarine you ate light or low-fat margarine (stick or tub)?Almost never or never
$\mathrm{b} \square$ About $1 / 4$ of the time
$\mathrm{c} \square$ About $1 / 2$ of the timeAbout $3 / 4$ of the timeAlmost always or always

125c. How often was the margarine you ate fatfree margarine?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
126. Over the past 12 months, did you eat butter?


126a. How often was the butter you ate light or low-fat butter?
$\qquad$ 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
127. Over the past 12 months, did you eat mayonnaise or mayonnaise-type dressing?


127a. How often was the mayonnaise you ate regular-fat mayonnaise?


Almost never or neverAbout $1 / 4$ of the timeAbout $1 / 2$ of the time
About $3 / 4$ of the timeAlmost always or always
127b. How often was the mayonnaise you ate light or low-fat mayonnaise?
$\mathrm{a} \square$ Almost never or never
$\mathrm{b} \square$ About $1 / 4$ of the time
$\mathrm{c} \square$ About $1 / 2$ of the time
$\mathrm{d} \square$ About $3 / 4$ of the time
$\mathrm{e} \square$ Almost always or always

## Over the past 12 months...

127c. How often was the mayonnaise you ate fatfree mayonnaise?Almost never or never
$\mathrm{b} \square$ About $1 / 4$ of the timeAbout $1 / 2$ of the timeAbout $3 / 4$ of the timeAlmost always or always
128. Over the past 12 months, did you eat sour cream?
 NO (GO TO QUESTION 129)
 YES

128a. How often was the sour cream you ate regular-fat sour cream?Almost never or never
$\mathrm{b} \square$ About $1 / 4$ of the timeAbout $1 / 2$ of the timeAbout $3 / 4$ of the timeAlmost always or always

128b. How often was the sour cream you ate light, low-fat, or fat-free sour cream?
$a \square$ Almost never or never
$\mathrm{b} \square$ About $1 / 4$ of the timeAbout $1 / 2$ of the timeAbout $3 / 4$ of the timeAlmost always or always
129. Over the past 12 months, did you eat cream cheese?


129a. How often was the cream cheese you ate regular-fat cream cheese?Almost never or never
$\mathrm{b} \square$
About $1 / 4$ of the timeAbout $1 / 2$ of the timeAbout $3 / 4$ of the time
e $\square$Almost always or always

129b. How often was the cream cheese you ate light, low-fat, or fat-free cream cheese?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
130. Over the past 12 months, did you eat salad dressing?


130a. How often was the salad dressing you ate regular-fat salad dressing (including oil and vinegar dressing)?Almost never or neverAbout $1 / 4$ of the timeAbout $1 / 2$ of the time
$\qquad$ About $3 / 4$ of the time $\mathrm{e} \square$ Almost always or always

130b. How often was the salad dressing you ate light or low-fat salad dressing?Almost never or neverAbout $1 / 4$ of the timeAbout $1 / 2$ of the time
$\qquad$ About $3 / 4$ of the time
$\qquad$ Almost always or always

130c. How often was the salad dressing you ate fat-free salad dressing?Almost never or neverAbout $1 / 4$ of the timeAbout $1 / 2$ of the time
About $3 / 4$ of the timeAlmost always or always
The following two questions ask you to summarize your usual intake of vegetables and fruits. Please do not include salads, potatoes, or juices.
131. Over the past 12 months, how many servings of vegetables (not including salad or potatoes) did you eat per week or per day?


## Over the past 12 months...

132. Over the past 12 months, how many servings of fruit (not including juices) did you eat per week or per day?

| $\mathrm{a} \square$ Less than 1 per week | $\mathrm{f} \square 2$ per day |
| :--- | :--- |
| $\mathrm{b} \square 1-2$ per week | $\mathrm{g} \square 3$ per day |
| $\mathrm{c} \square 3-4$ per week | $\mathrm{h} \square 4$ per day |
| $\mathrm{d} \square 5-6$ per week | $\mathrm{i} \square 5$ or more per day |
| $\mathrm{e} \square 1$ per day |  |

133. Over the past month, which of the following foods did you eat AT LEAST THREE TIMES? (Mark all that apply.)

| $1 \square$ Avocado, guacamole | $1 \square$ Olives |
| :--- | :--- |
| $1 \square$ Cheesecake | $1 \square$ Oysters |
| $1 \square$ Chocolate, fudge, or | $1 \square$ Pickles or pickled |
| butterscotch toppings | vegetables or fruit |
| $\quad$ or syrups | $1 \square$ Plantains |
| $1 \square$ Chow mein noodles | $1 \square$ Pork neckbones, hock, |
| $1 \square$ Croissants | head, feet |
| $1 \square$ Dried apricots | $1 \square$ Pudding or custard |
| $1 \square$ Egg rolls | $1 \square$ Veal, venison, lamb |
| $1 \square$ Granola bars | $1 \square$ Whipped cream, regular |
| $1 \square$ Hot peppers | $1 \square$ Whipped cream, |
| $1 \square$ Jello, gelatin | substitute |
| $1 \square$ Milkshakes or |  |
| ice-cream sodas | $1 \square$ NONE |

134. For ALL of the past 12 months, have you followed any type of vegetarian diet?


## The next questions are about your use of fiber

 supplements or vitamin pills.135. Over the past 12 months, did you take any of the following types of fiber or fiber supplements on a regular basis (more than once per week for at least 6 of the last 12 months)?
(Mark all that apply.)NO, didn't take any fiber supplements on a regular basis (GO TO QUESTION 136)YES, psyllium products (such as Metamucil, Fiberall, Serutan, Perdiem, Correctol)YES, methylcellulose/cellulose products (such as Citrucel, Unifiber)
$1 \square$ YES, FiberconYES, Bran (such as wheat bran, oat bran, or bran wafers)
136. Over the past 12 months, did you take any multivitamins, such as One-a-Day-, Theragran-, or Centrum-type multivitamins (as pills, liquids, or packets)?

137. How often did you take One-a-day-, Theragran-, or Centrum-type multivitamins?Less than 1 day per month
1-3 days per month
1-3 days per week
4-6 days per week
Every day
137a. Does your multivitamin usually contain minerals (such as iron, zinc, etc.)?
$\mathrm{a} \square \mathrm{NO}$
$\mathrm{b} \square$ YES
$\mathrm{c} \square$ Don't know

137b. For how many years have you taken multivitamins?
$\mathrm{a} \square$ Less than 1 year
$\mathrm{b} \square 1-4$ years
$\mathrm{c} \square 5-9$ years
$\mathrm{d} \square 10$ or more years


## Over the past 12 months...

137c. Over the past 12 months, did you take any vitamins, minerals, or other herbal supplements other than your multivitamin?


Thank you very much for completing this questionnaire! Because we want to be able to use all the information you have provided, we would greatly appreciate it if you would please take a moment to review each page making sure that you:

- Did not skip any pages and
- Crossed out the incorrect answer and circled the correct answer if you made any changes.


These last questions are about the vitamins, minerals, or herbal supplements you took that are NOT part of a One-a-day-, Theragran-, or Centrum-type of multivitamin.

Please include vitamins taken as part of an antioxidant supplement.
138. How often did you take Beta-carotene (NOT as part of a multivitamin in Question 137)?


NEVER (GO TO QUESTION 139)
Less than 1 day per month
1-3 days per month
1-3 days per week
4-6 days per week
Every day
138a. When you took Beta-carotene, about how much did you take in one day?
$\mathrm{a} \square$ Less than 10,000 IU
$\mathrm{b} \square 10,000-14,999$ IU
$\mathrm{c} \square 15,000-19,999$ IU
$\mathrm{d} \square 20,000-24,999$ IU
$\mathrm{e} \square 25,000$ IU or more
$\mathrm{f} \square$ Don't know

138b. For how many years have you taken Betacarotene?
$a \square$ Less than 1 year
$\mathrm{b} \square 1-4$ years
c $\square$ 5-9 years
$\mathrm{d} \square 10$ or more years
139. How often did you take Vitamin A (NOT as part of a multivitamin in Question 137)?

- $a \square$ NEVER (GO TO QUESTION 140)
$b \square$ Less than 1 day per month
$\mathrm{c} \square 1$
1-3 days per month
$\mathrm{d} \square 1$ 1-3 days per week
$\mathrm{e} \square$ 4-6 days per weekEvery day

139a. When you took Vitamin A, about how much did you take in one day?
a $\square$ Less than 8,000 IU
b $\square$ 8,000-9,999 IU
$c \square 10,000-14,999$ IU
$d \square 15,000-24,999$ IU
e $\square$ 25,000 IU or more
f Don't know

139b. For how many years have you taken Vitamin A?

140. How often did you take Vitamin C (NOT as part of a multivitamin in Question 137)?
$\lceil\mathrm{a} \square$ NEVER (GO TO QUESTION 141)
$\mathrm{b} \square$ Less than 1 day per month
$\mathrm{c} \square 1$
1-3 days per month
$\mathrm{d} \square$ 1-3 days per week4-6 days per weekEvery day

140a. When you took Vitamin C, about how much did you take in one day?
$\mathrm{a} \square$ Less than 500 mg
$\mathrm{b} \square 500-999 \mathrm{mg}$
$\mathrm{c} \square 1,000-1,499 \mathrm{mg}$
$\mathrm{d} \square 1,500-1,999 \mathrm{mg}$
$\mathrm{e} \square$ 2,000 mg or more
$\mathrm{f} \square$ Don't know

140b. For how many years have you taken Vitamin C?Less than 1 year
$\mathrm{b} \square$
1-4 years
$\mathrm{c} \square$
5-9 years10 or more years

## Over the past 12 months...

141. How often did you take Vitamin E (NOT as part of a multivitamin in Question 137)?


NEVER (GO TO QUESTION 142)Less than 1 day per month1-3 days per month1-3 days per week4-6 days per weekEvery day

141a. When you took Vitamin E, about how much did you take in one day?
$a \square$ Less than 400 IU
b $\square$ 400-799 IU
c $\square$ 800-999 IU
$d \square 1,000$ IU or more
e $\square$ Don't know
141b. For how many years have you taken
Vitamin E?
$a \square$ Less than 1 year
$\mathrm{b} \square 1-4$ years
c $\square$ 5-9 years
$d \square 10$ or more years
142. How often did you take Calcium or Calciumcontaining antacids (NOT as part of a multivitamin in Question 137)?
$a \square$ NEVER (GO TO QUESTION 143)


Less than 1 day per month
1-3 days per month
1-3 days per week 4-6 days per week Every day

142a. When you took Calcium or Calciumcontaining antacids, about how much elemental calcium did you take in one day? (If possible, please check the label for elemental calcium.)
$a \square$
Less than 500 mg
$\mathrm{b} \square 500-599 \mathrm{mg}$
c $\square 600-999 \mathrm{mg}$
$\mathrm{d} \square 1,000 \mathrm{mg}$ or more
eDon't know

142b. For how many years have you taken Calcium or Calcium-containing antacids?
$a \square$ Less than 1 year
$b \square 1-4$ years
$c \square 5-9$ years
$d \square 10$ or more years

The last two questions ask you about other supplements you took more than once per week.
143. Please mark any of the following single supplements you took more than once per week (NOT as part of a multivitamin in Question 137):

| $1 \square$ B-6 | $1 \square$ Folic acid/folate |
| :--- | :--- |
| $1 \square$ B-complex | $1 \square$ Glucosamine |
| $1 \square$ Brewer's yeast | $1 \square$ Hydroxytryptophan (HTP) |
| $1 \square$ Cod liver oil | $1 \square$ Iron |
| $1 \square$ Coenzyme Q | $1 \square$ Niacin |
| $1 \square$ Fish oil | $1 \square$ Selenium |
| (Omega-3 fatty acids) | $1 \square$ Zinc |

144. Please mark any of the following herbal or botanical supplements you took more than once per week.

| $1 \square$ Aloe Vera | $1 \square$ Ginger |
| :--- | :--- |
| $1 \square$ Astragalus | $1 \square$ Ginkgo biloba |
| $1 \square$ Bilberry | $1 \square$ Ginseng (American or |
| $1 \square$ Cascara sagrada | Asian) |
| $1 \square$ Cat's claw | $1 \square$ Goldenseal |
| $1 \square$ Cayenne | $1 \square$ Grapeseed extract |
| $1 \square$ Cranberry | $1 \square$ Kava, kava |
| $1 \square$ Dong Kuai (Tangkwei) | $1 \square$ Milk thistle |
| $1 \square$ Echinacea | $1 \square$ Saw palmetto |
| $1 \square$ Evening primrose oil | $1 \square$ Siberian ginseng |
| $1 \square$ Feverfew | $1 \square$ St. John's wort |
| $1 \square$ Garlic | $1 \square$ Valerian |
|  | $1 \square$ Other |

Thank you very much for completing this questionnaire! Because we want to be able to use all the information you have provided, we would greatly appreciate it if you would please take a moment to review each page making sure that you:

- Did not skip any pages and
- Crossed out the incorrect answer and circled the correct answer if you made any changes.

