NATIONAL INSTITUTES OF HEALTH

*Diet History Questionnaire II*



#### 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** |
| **[ ]  Jan****[ ]  Feb****[ ]  Mar****[ ]  Apr****[ ]  May****[ ]  Jun****[ ]  Jul****[ ]  Aug****[ ]  Sep****[ ]  Oct****[ ]  Nov****[ ]  Dec** | **|\_\_\_|\_\_\_|** | **[ ]  2010****[ ]  2011****[ ]  2012****[ ]  2013****[ ]  2014****[ ]  2015****[ ]  2016****[ ]  2017****[ ]  2018****[ ]  2019****[ ]  2020** |
| **[ ]** 0 | **[ ]** 0 |
| **[ ]** 1 | **[ ]** 1 |
| **[ ]** 2 | **[ ] 2** |
| **[ ] 3** | **[ ] 3** |
|  | **[ ] 4** |
|  | **[ ]** 5 |
|  | **[ ]** 6 |
|  | **[ ] 7** |
|  | **[ ] 8** |
|  | **[ ] 9** |

*DHQ II PastMonth NoPortion*

**In what month were you born?**

|  |
| --- |
|  **[ ]  Jan** **[ ]  Feb** **[ ]  Mar** **[ ]  Apr** **[ ]  May** **[ ]  Jun** **[ ]  Jul** **[ ]  Aug** **[ ]  Sep** **[ ]  Oct** **[ ]  Nov** **[ ]  Dec** |

**In what year were you born?**

 **19 |\_\_\_|\_\_\_|**

|  |  |
| --- | --- |
| **[ ]** 0 | **[ ]** 0 |
| **[ ]** 1 | **[ ]** 1 |
| **[ ]** 2 | [ ] 2 |
| [ ] 3 | [ ] 3 |
| [ ] 4 | [ ] 4 |
| **[ ]** 5 | **[ ]** 5 |
| **[ ]** 6 | **[ ]** 6 |
| **[ ]** 7 | [ ] 7 |
| [ ] 8 | [ ] 8 |
| [ ] 9 | [ ] 9 |

BAR CODE LABEL OR SUBJECT ID HERE

|\_\_\_|\_\_\_|\_\_\_|\_\_\_|\_\_\_|\_\_\_|\_\_\_|\_\_\_|

**Are you male or female?**

**[ ]** Male

**[ ]** Female

1. Over the past month, how often did you drink **carrot juice**?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  1 time per day |
| [ ]  2–3 times in past month | [ ]  2–3 times per day |
| [ ]  1–2 times per week | [ ]  4–5 times per day |
| [ ]  3–4 times per week | [ ]  6 or more times per day |
| [ ]  5–6 times per week |  |

2. Over the past month, how often did you drink **tomato juice** or **other** **vegetable juice**?

 *(Please do not include carrot juice.)*

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  1 time per day |
| [ ]  2–3 times in past month | [ ]  2–3 times per day |
| [ ]  1–2 times per week | [ ]  4–5 times per day |
| [ ]  3–4 times per week | [ ]  6 or more times per day |
| [ ]  5–6 times per week |  |

3. Over the past month, how often did you drink **orange juice** or **grapefruit juice?**

[ ]  NEVER (GO TO QUESTION 4)

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  1 time per day |
| [ ]  2–3 times in past month | [ ]  2–3 times per day |
| [ ]  1–2 times per week | [ ]  4–5 times per day |
| [ ]  3–4 times per week | [ ]  6 or more times per day |
| [ ]  5–6 times per week |  |

3a. How often was the orange juice or grapefruit juice you drank **calcium-fortified**?

*Question 5 appears in the next column*

 [ ]  Almost never or never

 [ ]  About ¼ of the time

 [ ]  About ½ of the time

 [ ]  About ¾ of the time

 [ ]  Almost always or always

4. Over the past month, how often did you drink **other 100% fruit juice** or **100% fruit juice mixtures** (such as apple, grape, pineapple, or others)?

[ ]  NEVER (GO TO QUESTION 5)

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  1 time per day |
| [ ]  2–3 times in past month | [ ]  2–3 times per day |
| [ ]  1–2 times per week | [ ]  4–5 times per day |
| [ ]  3–4 times per week | [ ]  6 or more times per day |
| [ ]  5–6 times per week |  |

4a. How often were the other 100% fruit juice or 100% fruit juice mixtures you drank **calcium-fortified**?

 [ ]  Almost never or never

 [ ]  About ¼ of the time

 [ ]  About ½ of the time

 [ ]  About ¾ of the time

 [ ]  Almost always or always

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

[ ]  NEVER (GO TO QUESTION 6)

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  1 time per day |
| [ ]  2–3 times in past month | [ ]  2–3 times per day |
| [ ]  1–2 times per week | [ ]  4–5 times per day |
| [ ]  3–4 times per week | [ ]  6 or more times per day |
| [ ]  5–6 times per week |  |

5a. How often were your fruit drinks **diet** or **sugar-free**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

6. How often did you drink **milk as a beverage** (NOT in coffee, NOT in cereal)? *(Please do not include chocolate milk and hot chocolate.)*

[ ]  NEVER (GO TO QUESTION 7)

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  1 time per day |
| [ ]  2–3 times in past month | [ ]  2–3 times per day |
| [ ]  1–2 times per week | [ ]  4–5 times per day |
| [ ]  3–4 times per week | [ ]  6 or more times per day |
| [ ]  5–6 times per week |  |

6a. What kind of **milk** did you usually drink?

|  |
| --- |
| [ ]  Whole milkQuestion 7 appears on the next page[ ]  2% fat milk[ ]  1 % fat milk[ ]  Skim, nonfat, or ½% fat milk[ ]  Soy milk[ ]  Rice milk[ ]  Other |

**Over the past month…**

7. How often did you drink **chocolate milk** (including hot chocolate)?

[ ]  NEVER (GO TO QUESTION 8)

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  1 time per day |
| [ ]  2–3 times in past month | [ ]  2–3 times per day |
| [ ]  1–2 times per week | [ ]  4–5 times per day |
| [ ]  3–4 times per week | [ ]  6 or more times per day |
| [ ]  5–6 times per week |  |

7a. How often was the chocolate milk **reduced- fat** or **fat-free**?

 [ ]  Almost never or never

 [ ]  About ¼ of the time

 [ ]  About ½ of the time

 [ ]  About ¾ of the time

 [ ]  Almost always or always

8. How often did you drink **meal replacement** or **high-protein beverages** (such as Instant Breakfast, Ensure, Slimfast, Sustacal or others)?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  1 time per day |
| [ ]  2–3 times in past month | [ ]  2–3 times per day |
| [ ]  1–2 times per week | [ ]  4–5 times per day |
| [ ]  3–4 times per week | [ ]  6 or more times per day |
| [ ]  5–6 times per week |  |

9. How often did you drink **soda** or **pop**?

[ ]  NEVER (GO TO QUESTION 10)

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  1 time per day |
| [ ]  2–3 times in past month | [ ]  2–3 times per day |
| [ ]  1–2 times per week | [ ]  4–5 times per day |
| [ ]  3–4 times per week | [ ]  6 or more times per day |
| [ ]  5–6 times per week |  |

9a. How often were these sodas or pop **diet** or **sugar-free**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

*Question10 appears in the next column*

9b. How often were these sodas or pop **caffeine-free**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

10. How often did you drink **sports drinks** (such as Propel, PowerAde, or Gatorade)?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  1 time per day |
| [ ]  2–3 times in past month | [ ]  2–3 times per day |
| [ ]  1–2 times per week | [ ]  4–5 times per day |
| [ ]  3–4 times per week | [ ]  6 or more times per day |
| [ ]  5–6 times per week |  |

11. How often did you drink **energy drinks** (such as Red Bull or Jolt)?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  1 time per day |
| [ ]  2–3 times in past month | [ ]  2–3 times per day |
| [ ]  1–2 times per week | [ ]  4–5 times per day |
| [ ]  3–4 times per week | [ ]  6 or more times per day |
| [ ]  5–6 times per week |  |

12. How often did you drink **beer**?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  1 time per day |
| [ ]  2–3 times in past month | [ ]  2–3 times per day |
| [ ]  1–2 times per week | [ ]  4–5 times per day |
| [ ]  3–4 times per week | [ ]  6 or more times per day |
| [ ]  5–6 times per week |  |



**Over the past month…**

13. How often did you drink **water** (including tap, bottled, and carbonated water)?

[ ]  NO (GO TO QUESTION 14)

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  1 time per day |
| [ ]  2–3 times in past month | [ ]  2–3 times per day |
| [ ]  1–2 times per week | [ ]  4–5 times per day |
| [ ]  3–4 times per week | [ ]  6 or more times per day |
| [ ]  5–6 times per week |  |

13a. How often was thewateryou drank **tap water**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

13b. How often was thewateryou drank **bottled, sweetened water** (with low or no-calorie sweetener, including carbonated water)?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

13c. How often was thewateryou drank **bottled, unsweetened water** (including carbonated water)?

 [ ]  Almost never or never

 [ ]  About ¼ of the time

 [ ]  About ½ of the time

 [ ]  About ¾ of the time

 [ ]  Almost always or always

14. How often did you drink **wine** or **wine coolers**?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  1 time per day |
| [ ]  2–3 times in past month | [ ]  2–3 times per day |
| [ ]  1–2 times per week | [ ]  4–5 times per day |
| [ ]  3–4 times per week | [ ]  6 or more times per day |
| [ ]  5–6 times per week |  |

15. How often did you drink **liquor** or **mixed drinks**?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  1 time per day |
| [ ]  2–3 times in past month | [ ]  2–3 times per day |
| [ ]  1–2 times per week | [ ]  4–5 times per day |
| [ ]  3–4 times per week | [ ]  6 or more times per day |
| [ ]  5–6 times per week |  |

16. How often did you eat **oatmeal, grits,** or **other cooked cereal?**

[ ]  NEVER (GO TO QUESTION 17)

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

16a. How often was **butter** or **margarine** added to your oatmeal, grits or other cooked cereal?

 [ ]  Almost never or never

 [ ]  About ¼ of the time

 [ ]  About ½ of the time

 [ ]  About ¾ of the time

 [ ]  Almost always or always

17. How often did you eat **cold cereal**?

[ ]  NEVER (GO TO QUESTION 18)

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

17a. How often was the cold cereal you ate **Total Raisin Bran**, **Total Cereal**, or **Product 19**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

17b. How often was the cold cereal you ate **All Bran**, **Fiber One**, **100% Bran**, or **All-Bran Bran Buds**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

**Over the past month…**

Question 18 appears on the next page

17c. 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)?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

17d. How often was the cold cereal you ate any **other type of cold cereal** (such as Corn Flakes, Rice Krispies, Frosted Flakes, Special K, Froot Loops, Cap'n Crunch, or others)?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

17e. Was **milk** added to your cold cereal?

[ ]  NO (GO TO QUESTION 18)

[ ]  YES

17f. What kind of **milk** was usually added?

|  |
| --- |
| [ ]  Whole milk |
| [ ]  2% fat milk |
| [ ]  1% fat milk |
| [ ]  Skim, nonfat, or ½% fat milk |
| [ ]  Soy milk |
| [ ]  Rice milk |
| [ ]  Other |

18. How often did you eat **applesauce**?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

19. How often did you eat **apples**?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

20. How often did you eat **pears** (fresh, canned, or frozen)?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

21. How often did you eat **bananas?**

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

 

22. How often did you eat **dried fruit** (such as prunes or raisins)? *(Please do not include dried apricots.)*

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

23. How often did you eat **peaches, nectarines,** or **plums**?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

24. How often did you eat **grapes**?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

**Over the past month…**

25. How often did you eat **cantaloupe**?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

26. How often did you eat **melon, other than cantaloupe** (such as watermelon or honeydew)?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

 

27. How often did you eat **strawberries**?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

28. How often did you eat **oranges, tangerines,** or **clementines**?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

29. How often did you eat **grapefruit**?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

30. How often did you eat **pineapple**?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

31. How often did you eat **other kinds of fruit**?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

32. How often did you eat **COOKED greens** (such as spinach, turnip, collard, mustard, chard, or kale)?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

33. How often did you eat **RAW greens** (such as spinach, turnip, collard, mustard, chard, or kale)? (*We will ask about lettuce later.)*

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

34. How often did you eat **coleslaw**?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

35. How often did you eat **sauerkraut** or **cabbage** (other than coleslaw)?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

**Over the past month…**

36. How often did you eat **carrots** (fresh, canned, or frozen)?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

37. How often did you eat **string beans** or **green beans** (fresh, canned, or frozen)?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

38. How often did you eat **peas** (fresh, canned, or frozen)?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

39. How often did you eat **corn**?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |



40. How often did you eat **broccoli** (fresh or frozen)?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

41. How often did you eat **cauliflower** or **Brussels sprouts** (fresh or frozen)?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

42. How often did you eat **asparagus** (fresh or frozen)?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

43. How often did you eat **winter squash** (such as pumpkin, butternut, or acorn)?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

44. How often did you eat **mixed vegetables**?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

45. How often did you eat **onions**?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

**Over the past month…**

46. Now think about all the **cooked vegetables** you ate in the past month and how they were prepared. How often were your vegetables **COOKED WITH** some sort of **fat**, including oil spray? *(Please do not include potatoes.)*

[ ]  NEVER (GO TO QUESTION 47)

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

 

46a. Which fats were usually added to your vegetables **DURING COOKING**? *(Please do not include potatoes.* ***Mark all that apply.****)*

|  |  |
| --- | --- |
| [ ]  Margarine (including low-fat) | [ ]  Corn oil[ ]  Canola or rapeseed oil |
| [ ]  Butter (including low-fat) | [ ]  Oil spray, such as Pam or others |
| [ ]  Lard, fatback, or bacon fat | [ ]  Other kinds of oils[ ]  None of the above |
| [ ]  Olive oil |  |

47. Now, thinking again about all the **cooked vegetables** you ate in the past month, how often was some sort of fat, sauce, or dressing added **AFTER COOKING OR AT THE TABLE**? *(Please do not include potatoes.)*

[ ]  NEVER (GO TO QUESTION 48)

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  5–6 times per week |
| [ ]  2–3 times in past month | [ ]  1 time per day  |
| [ ]  1-2 times per week | [ ]  2 times per day |
| [ ]  3-4 times per week | [ ]  3 or more times per day |

Question 48 appears in the next column

47a. 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) | [ ]  Salad dressing[ ]  Cheese sauce |
| [ ]  Butter (including low-fat) | [ ]  White sauce[ ]  Other |
| [ ]  Lard, fatback, or bacon fat |  |

48. How often did you eat **sweet peppers** (green, red, or yellow)?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

49. How often did you eat **fresh tomatoes** (including those in salads)?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

50. How often did you eat **lettuce salads** (with or without other vegetables)?

[ ]  NEVER (GO TO QUESTION 51)

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

50a. How often did the lettuce salads you ate include **dark green lettuce**?

 [ ]  Almost never or never

 [ ]  About ¼ of the time

 [ ]  About ½ of the time

 [ ]  About ¾ of the time

 [ ]  Almost always or always

51. How often did you eat **salad dressing** (including low-fat) **on salads**?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

**Over the past month…**

52. How often did you eat **sweet potatoes** or **yams**?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

53. How often did you eat **French fries**, **home fries**, **hash browned potatoes**, or **tater tots**?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

54. How often did you eat **potato salad**?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

55. How often did you eat **baked, boiled,** or **mashed potatoes**?

[ ]  NEVER (GO TO QUESTION 56)

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

55a. How often was **sour cream** (including low-fat) added to your potatoes, **EITHER IN COOKING OR AT THE TABLE**?

|  |
| --- |
| [ ]  Almost never or never[ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

55b. How often was **margarine** (including low-fat) added to your potatoes, **EITHER IN COOKING OR AT THE TABLE**?

|  |
| --- |
| [ ]  Almost never or never Question 56 appears in the next column[ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

55c. How often was **butter** (including low-fat) added to your potatoes, **EITHER IN COOKING OR AT THE TABLE**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

55d. How often was **cheese** or **cheese sauce** added to your potatoes, **EITHER IN COOKING OR AT THE TABLE**?

|  |
| --- |
| [ ]  Almost never or never[ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

56. How often did you eat **salsa**?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

57. How often did you eat **catsup**?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

58. How often did you eat **stuffing, dressing,** or **dumplings**?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

59. How often did you eat **chili**?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

**Over the past month…**

60. How often did you eat **Mexican foods** (such as tacos, tostados, burritos, tamales, fajitas, enchiladas, quesadillas, and chimichangas)?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

61. How often did you eat **cooked dried beans** (such as baked beans, pintos, kidney, blackeyed peas, lima, lentils, soybeans, or refried beans)? *(Please do not include bean soups or chili.)*

[ ]  NEVER (GO TO QUESTION 62)

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

61a. 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 ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

62. How often did you eat **other kinds of** **vegetables**?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

63. How often did you eat **rice** or **other cooked grains** (such as bulgur, cracked wheat, or millet)?

[ ]  NEVER (GO TO QUESTION 64)

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

Question 64 appears in the next column

63a. How often was **butter**, **margarine**, or **oil** added to your rice or other cooked grains **IN COOKING OR AT THE TABLE**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

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

[ ]  NEVER (GO TO QUESTION 65)

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

64a. 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 [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

64b. How often was **butter** (including low-fat) added to your pancakes, waffles, or French toast **AFTER COOKING OR AT THE TABLE**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

64c. How often was **syrup** added to your pancakes, waffles, or French toast?

|  |
| --- |
| [ ]  Almost never or never[ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

65. How often did you eat **lasagna, stuffed shells, stuffed manicotti, ravioli,** or **tortellini**? *(Please do not include spaghetti or other pasta.)*

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

**Over the past month…**

66. How often did you eat **macaroni and cheese**?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

67. How often did you eat **pasta salad** or **macaroni salad**?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

68. Other than the pastas listed in Questions 65, 66, and 67, how often did you eat **pasta, spaghetti**, or **other noodles**?

[ ]  NEVER (GO TO QUESTION 69)

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

68a. How often did you eat your pasta, spaghetti, or other noodles with **tomato sauce** or **spaghetti sauce made WITH meat**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

68b. How often did you eat your pasta, spaghetti, or other noodles with **tomato sauce** or **spaghetti sauce made WITHOUT meat**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

Question 69 appears in the next column

68c. How often did you eat your pasta, spaghetti, or other noodles with **margarine, butter, oil,** or **cream sauce**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

69. How often did you eat **bagels** or **English muffins**?

[ ]  NEVER (GO TO INTRODUCTION TO QUESTION 70)

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

69a. How often were the bagels or English muffins you ate **whole wheat**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

69b. How often was **margarine** (including low-fat) added to your bagels or English muffins?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

69c. How often was **butter** (including low-fat) added to your bagels or English muffins?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

69d. How often was **cream cheese** (including low-fat) spread on your bagels or English muffins?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

Question 70 appears on the next page

**Over the past month…**

**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.**

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

 *(Please do not include fast food sandwiches.)*

[ ]  NEVER (GO TO QUESTION 71)

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

70a. 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 [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

70b. How often was **mayonnaise** or **mayonnaise-type dressing** (including low-fat) added to the breads or rolls used for your sandwiches?

Question 71 appears in the next column

|  |
| --- |
| [ ]  Almost never or never[ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

70c. How often was **margarine** (including low-fat) added to the breads or rolls used for your sandwiches?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

70d. How often was **butter** (including low-fat) added to the breads or rolls used for your sandwiches?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

71. How often did you eat **breads** or **dinner rolls**, **NOT AS PART OF SANDWICHES**?

[ ]  NEVER (GO TO QUESTION 72)

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

71a. How often were the breads or rolls you ate **white bread**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

71b. How often was **margarine** (including low-fat) added to your breads or rolls?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

71c. How often was **butter** (including low-fat) added to your breads or rolls?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

71d. How often was **cream cheese** (including low-fat) added to your breads or rolls?

|  |
| --- |
| [ ]  Almost never or never[ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

72. How often did you eat **jam, jelly,** or **honey** on bagels, muffins, bread, rolls, or crackers?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

**Over the past month…**

73. How often did you eat **peanut butter** or **other nut butter**?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

74. How often did you eat **roast beef** or **steak IN SANDWICHES**?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

75. 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.)*

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

76. How often did you eat **luncheon** or **deli-style ham**? *(We will ask about other ham later.)*

[ ]  NEVER (GO TO QUESTION 77)

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

76a. How often was the luncheon or deli-style ham you ate **light**, **low-fat**, or **fat-free**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

Question 77 appears in the next column

77. How often did you eat **other cold cuts** or **luncheon meats** (such as bologna, salami, corned beef, pastrami, or others, including low-fat)? *(Please do not include ham, turkey, or chicken cold cuts.)*

[ ]  NEVER (GO TO QUESTION 78)

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

77a. How often were the other cold cuts or luncheon meats you ate **light, low-fat**, or **fat-free**? *(Please do not include ham, turkey, or chicken cold cuts.)*

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

Question 79 appears on the next page

78. How often did you eat **canned tuna** (including in salads, sandwiches, or casseroles)?

[ ]  NEVER (GO TO QUESTION 79)

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

78a. How often was the canned tuna you ate **water-packed**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

78b. How often was the canned tuna you ate **prepared with mayonnaise** or **other dressing** (including low-fat)?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

**Over the past month…**

79. How often did you eat **GROUND chicken** or **turkey**? *(We will ask about other chicken and turkey later.)*

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

80. How often did you eat **beef hamburgers** or **cheeseburgers** from a **FAST FOOD** or **OTHER RESTAURANT**?

[ ]  NEVER (GO TO QUESTION 81)

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

80a. How often did you have **cheeseburgers** rather than **hamburgers**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

81. How often did you eat **beef hamburgers** or **cheeseburgers** that were **NOT FROM A FAST FOOD** or **OTHER RESTAURANT**?

[ ]  NEVER (GO TO QUESTION 82)

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

Question 82 appears in the next column

81a. How often were these beef hamburgers or cheeseburgers made with **lean ground beef**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

82. How often did you eat **ground beef in mixtures** (such as meatballs, casseroles, chili, or meatloaf)?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

83. How often did you eat **hot dogs** or **frankfurters**? *(Please do not include sausages or vegetarian hot dogs.)*

[ ]  NEVER (GO TO QUESTION 84)

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

83a. How often were the hot dogs or frankfurters you ate **light** or **low-fat**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

84. How often did you eat **beef mixtures** (such as beef stew, beef pot pie, beef and noodles, or beef and vegetables)?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

**Over the past month…**

85. How often did you eat **roast beef** or **pot roast**? *(Please do not include roast beef or pot roast in sandwiches.)*

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

86. How often did you eat **steak** (beef)?

 (*Please do not include steak in sandwiches*)

[ ]  NEVER (GO TO QUESTION 87)

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

86a. How often was the steak you ate **lean steak**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

87. How often did you eat **pork** or **beef spareribs**?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

88. How often did you eat **roast turkey, turkey cutlets,** or **turkey nuggets** (including in sandwiches)?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

89. How often did you eat **chicken mixtures** (such as salads, sandwiches, casseroles, stews, or other mixtures)?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

90. 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 91)

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

90a. How often was the chicken you ate **fried chicken** (including deep fried) or **chicken nuggets**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

90b. How often was the chicken you ate **WHITE meat**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

90c. How often did you eat chicken **WITH skin**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

91. How often did you eat **baked ham** or **ham steak**?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

**Over the past month…**

92. How often did you eat **pork** (including chops, roasts, and in mixed dishes)? *(Please do not include ham, ham steak, or sausage.)*

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

93. How often did you eat **gravy** on meat, chicken, potatoes, rice, etc.?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

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

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

95. How often did you eat **bacon** (including low-fat)?

[ ]  NEVER (GO TO QUESTION 96)

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

95a. How often was the bacon you ate **light, low-fat,** or **lean**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

Question 96 appears in the next column

96. How often did you eat **sausage** (including low-fat)?

[ ]  NEVER (GO TO QUESTION 97)

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

96a. How often was the sausage you ate **light, low-fat**, or **lean**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

97. How often did you eat **fried shellfish** (such as crab, lobster, shrimp)?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

98. How often did you eat **shellfish** (such as crab, lobster, shrimp) **that was NOT FRIED**?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

99. How often did you eat **salmon, fresh tuna or trout**?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

**Over the past month…**

100. How often did you eat **fish sticks** or other **fried fish** (not including shellfish)?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

101. How often did you eat **other** **fish that was NOT FRIED** (not including shellfish)?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

**Now think about all the meat, poultry, and fish you ate in the past month and how they were prepared.**

102. 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.)*

[ ]  NEVER (GO TO QUESTION 103)

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

102a. Which of the following **fats** were regularly used to prepare your meat, poultry, or fish? ***(Mark all that apply.)***

|  |  |
| --- | --- |
| [ ]  Margarine (including low-fat) | [ ]  Corn oil[ ]  Canola or rapeseed oil |
| [ ]  Butter (including low-fat) | [ ]  Oil spray (such as Pam or others) |
| [ ]  Lard, fatback, or bacon fat | [ ]  Other kinds of oils[ ]  None of the above |
| [ ]  Olive oil |  |

Question 103 appears in the next column

103. How often did you eat **tofu, soy burgers,** or **soy meat-substitutes**?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

104. How often did you eat **soups**?

[ ]  NO (GO TO QUESTION 105)

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

104a. How often were the soups you ate **bean soups**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

104b. How often were the soups you ate **cream soups** (including chowders)?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

Question 105 appears on the next page

104c. How often were the soups you ate **tomato** or **vegetable soups**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

104d. How often were the soups you ate **broth soups** (including chicken) **with** or **without noodles** or **rice**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

**Over the past month…**

Question 110 appears in the next column

105. How often did you eat **pizza**?

[ ]  NEVER (GO TO QUESTION 106)

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

105a. How often did you eat pizza with **pepperoni, sausage**, or **other meat**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

106. How often did you eat **crackers**?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

107. How often did you eat **corn bread** or **corn muffins**?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

108. How often did you eat **biscuits**?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

109. How often did you eat **potato chips** (including low-fat, fat-free, or low-salt)?

[ ]  NEVER (GO TO QUESTION 110)

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

109a. How often were the potato chips you ate **fat-free**? *(Please do not include reduced-fat chips.)*

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

110. How often did you eat **corn chips or tortilla chips** (including low-fat, fat-free, or low-salt)?

[ ]  NEVER (GO TO QUESTION 111)

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

110a. How often were the corn chips or tortilla chips you ate **fat-free**? *(Please do not include reduced-fat chips.)*

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

111. How often did you eat **popcorn** (including low-fat)?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

112. How often did you eat **pretzels**?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

113. How often did you eat **peanuts, walnuts, seeds,** or **other nuts**?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

**Over the past month…**

114. How often did you eat **energy, high-protein**, or **breakfast bars** (such as Power Bars, Balance, Clif, or others)?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

115. How often did you eat **yogurt** (NOT including frozen yogurt)?

[ ]  NEVER (GO TO QUESTION 116)

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

115a. How often was the **yogurt** you ate **low-fat** or **fat-free**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

116. How often did you eat **cottage cheese** (including low-fat)?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

117. How often did you eat **cheese** (including low-fat; including on cheeseburgers or in sandwiches or subs)?

[ ]  NEVER (GO TO QUESTION 118)

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

Question 118 appears In the next column

117a. How often was the cheese you ate **low-fat or fat-free**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

118. How often did you eat **frozen yogurt, sorbet,** or **ices** (including low-fat or fat-free)?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

119. How often did you eat **ice cream, ice cream bars,** or **sherbet** (including low-fat or fat-free)?

[ ]  NEVER (GO TO QUESTION 120)

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

119a. How often was the ice cream you ate **light, low-fat,** or **fat-free ice cream** or **sherbet**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

120. How often did you eat **cake** (including low-fat or fat-free)?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

121. How often did you eat **cookies** or **brownies** (including low-fat or fat-free)?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

**Over the past month…**

122. How often did you eat **doughnuts**, **sweet rolls**, **Danish**, or **pop-tarts**?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

123. How often did you eat **sweet muffins** or **dessert breads** (including low-fat or fat-free)?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

124. How often did you eat **fruit crisp, cobbler,** or **strudel**?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

125. How often did you eat **pie**?

[ ]  NEVER (GO TO QUESTION 126)

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

**The next four questions ask about the kinds of pie you ate. Please read all four questions before answering.**

125a. How often were the pies you ate **fruit pie** (such as apple, blueberry, others)?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

Question 126 appears In the next column

125b. How often were the pies you ate **cream, pudding, custard,** or **meringue pie**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

Question 129 appears on the next page

125c. How often were the pies you ate **pumpkin** or **sweet potato pie**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

125d. How often were the pies you ate **pecan pie**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

126. How often did you eat **chocolate candy**?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

127. How often did you eat **other candy**?

[ ]  NEVER

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

128. 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.)*

[ ]  NEVER (GO TO QUESTION 129)

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

**Over the past month…**

128a. How often were the eggs you ate **egg substitutes** or **egg whites only**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

128b. How often were the eggs you ate **regular whole eggs**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

128c. How often were the eggs you ate **cooked in** **oil, butter,** or **margarine**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

128d. How often were the eggs you ate part of **egg salad**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |



Question 130 appears in the next column

Question 128 appears in the next column

129. How many cups of **coffee**, caffeinated or decaffeinated, did you drink (including coffee drinks such as Latte, Mocha, Frappuccino, etc.)?

[ ]  NONE (GO TO QUESTION 130)

|  |  |
| --- | --- |
| [ ]  Less than 1 cup in past  | [ ]  5–6 cups per week |
| month | [ ]  1 cup per day |
| [ ]  1–3 cups in past month | [ ]  2–3 cups per day |
| [ ]  1 cup per week | [ ]  4–5 cups per day |
| [ ]  2–4 cups per week | [ ]  6 or more cups per day |

129a. How often was the coffee you drank **decaffeinated**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

130. How many glasses, cans, or bottles of **COLD** or **ICED tea,** caffeinated or decaffeinated, did you drink?

[ ]  NONE (GO TO QUESTION 131)

|  |  |
| --- | --- |
| [ ]  Less than 1 glass, can or bottle in past month | [ ]  5–6 glasses, cans or bottles per week |
| [ ]  1–3 glasses, cans or bottles in past month | [ ]  1 glass, can or bottle per day |
| [ ]  1 glass, can or bottle per week | [ ]  2–3 glasses, cans or bottles per day |
| [ ]  2–4 glasses, cans or bottles per week | [ ]  4–5 glasses, cans or bottles per day |
|  | [ ]  6 or more glasses, cans or bottles per day |

130a. How often was the cold or iced tea you drank **decaffeinated** or **herbal**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

130b. How often was the cold or iced tea you drank **presweetened with either sugar or artificial sweeteners** (such as Splenda, Equal, Sweet’N Low or others)?

|  |
| --- |
| [ ]  Almost never or never (GO TO QUESTION 131) [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

130c. What kind of **sweetener** was added to your presweetened cold or iced tea most of the time?

 [ ]  Sugar or honey

 [ ]  Artificial sweeteners (such as Splenda, Equal, Sweet’N Low or others)

**Over the past month…**

Question 131 appears on the next page

131. How many cups of **HOT tea**, caffeinated or decaffeinated, did you drink?

[ ]  NONE (GO TO QUESTION 132)

|  |  |
| --- | --- |
| [ ]  Less than 1 cup in past  | [ ]  5–6 cups per week |
| month | [ ]  1 cup per day |
| [ ]  1–3 cups in past month | [ ]  2–3 cups per day |
| [ ]  1 cup per week | [ ]  4–5 cups per day |
| [ ]  2–4 cups per week | [ ]  6 or more cups per day |

131a. How often was the hot tea you drank **decaffeinated** or **herbal**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

132. Over the past month, did you add **sugar, honey or other sweeteners** to your tea or coffee (hot or iced)?

[ ]  NO (GO TO QUESTION 133)

[ ]  YES

132a. How often did you add **sugar** or **honey** to your coffee or tea (hot or iced)?

[ ]  Almost never or never

[ ]  About ¼ of the time

[ ]  About ½ of the time

[ ]  About ¾ of the time

[ ]  Almost always or always

Question 133 appears in the next column

132b. How often did you add **artificial sweetener** (such as Splenda, Equal, Sweet’N Low or others) to your coffee or tea?

[ ]  Almost never or never (GO TO QUESTION 133)

[ ]  About ¼ of the time

[ ]  About ½ of the time

[ ]  About ¾ of the time

[ ]  Almost always or always

132c. What kind of **artificial sweetener** did you usually use?

|  |
| --- |
| [ ]  Equal or aspartame |
| [ ]  Sweet’N Low or saccharin |
| [ ]  Splenda or sucralose |
| [ ]  Herbal extracts or other kind |

133. Over the past month, did you add **whiteners** (such as cream, milk, or non-dairy creamer)to your tea or coffee?

[ ]  NO (GO TO QUESTION 134)

[ ]  YES

133a. How often was **non-dairy creamer** added to your coffee or tea?

[ ]  Almost never or never (GO TO QUESTION 133c)

[ ]  About ¼ of the time

[ ]  About ½ of the time

[ ]  About ¾ of the time

[ ]  Almost always or always

133b. What kind of **non-dairy creamer** did you usually use?

|  |
| --- |
| [ ]  Regular powdered |
| [ ]  Low-fat or fat-free powdered |
| [ ]  Regular liquid |
| [ ]  Low-fat or fat-free liquid |

133c. How often was **cream** or **half and half** added to your coffee or tea?

[ ]  Almost never or never

[ ]  About ¼ of the time

[ ]  About ½ of the time

[ ]  About ¾ of the time

[ ]  Almost always or always

133d. How often was **milk** added to your coffee or tea?

[ ]  Almost never or never (GO TO QUESTION 134)

[ ]  About ¼ of the time

[ ]  About ½ of the time

[ ]  About ¾ of the time

[ ]  Almost always or always

133e. What kind of **milk** was usually added to your coffee or tea?

|  |
| --- |
| [ ]  Whole milk |
| [ ]  2% milk |
| [ ]  1% milk |
| [ ]  Skim, nonfat, or ½% milk |
| [ ]  Evaporated or condensed (canned) milk |
| [ ]  Soy milk |
| [ ]  Rice milk |
| [ ]  Other |

Question 134 appears on the next page

**Over the past month…**

134. 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

|  |  |
| --- | --- |
| [ ]  1 time in past month | [ ]  3–4 times per week |
| [ ]  2–3 times in past month | [ ]  5–6 times per week |
| [ ]  1 time per week | [ ]  1 time per day  |
| [ ]  2 times per week | [ ]  2 or more times per day |

**The following questions are about the kinds of margarine, mayonnaise, sour cream, cream cheese, and salad dressing that you ate. If possible, please check the labels of these foods to help you answer.**

135. Over the past month, did you eat **margarine**?

[ ]  NO (GO TO QUESTION 136)

[ ]  YES

135a. How often was the margarine you ate **light**, **low-fat**, or **fat-free** (stick or tub)?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

136. Over the past month, did you eat **butter**?

[ ]  NO (GO TO QUESTION 137)

[ ]  YES

136a. How often was the butter you ate **light** or **low-fat**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |



Question 137 appears in the next column

137. Over the past month, did you eat **mayonnaise** or **mayonnaise-type dressing**?

[ ]  NO (GO TO QUESTION 138)

[ ]  YES

137a. How often was the mayonnaise you ate **light, low-fat or fat-free**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

138. Over the past month, did you eat **sour cream**?

[ ]  NO (GO TO QUESTION 139)

[ ]  YES

138a. How often was the sour cream you ate **light, low-fat,** or **fat-free**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

139. Over the past month, did you eat **cream cheese**?

[ ]  NO (GO TO QUESTION 140)

[ ]  YES

139a. How often was the cream cheese you ate **light, low-fat,** or **fat-free**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost always or always |

**Over the past month…**

Question 140 appears on the next page

140. Over the past month, did you eat **salad dressing**?

[ ]  NO (GO TO INTRODUCTION TO QUESTION 141)

[ ]  YES

140a. How often was the salad dressing you ate **light,** low**-fat** or **fat-free**?

|  |
| --- |
| [ ]  Almost never or never [ ]  About ¼ of the time[ ]  About ½ of the time[ ]  About ¾ of the time[ ]  Almost 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.**

141. Over the past month, how many servings of **vegetables** (not including salad or potatoes) did you eat per week or per day?

|  |  |
| --- | --- |
| [ ]  Less than 1 per week | [ ]  2 per day |
| [ ]  1–2 per week | [ ]  3 per day |
| [ ]  3–4 per week | [ ]  4 per day |
| [ ]  5–6 per week | [ ]  5 or more per day |
| [ ]  1 per day |  |

142. Over the past month, how many servings of **fruit** (not including juices) did you eat per week or per day?

|  |  |
| --- | --- |
| [ ]  Less than 1 per week | [ ]  2 per day |
| [ ]  1–2 per week | [ ]  3 per day |
| [ ]  3–4 per week | [ ]  4 per day |
| [ ]  5–6 per week | [ ]  5 or more per day |
| [ ]  1 per day |  |

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

|  |  |
| --- | --- |
| [ ]  Avocado, guacamole | [ ]  Olives |
| [ ]  Cheesecake | [ ]  Oysters |
| [ ]  Chocolate, fudge, or | [ ]  Pickles or pickled |
| butterscotch toppings | vegetables or fruit |
| or syrups | [ ]  Plantains |
| [ ]  Chow mein noodles | [ ]  Pork neck bones, hock, |
| [ ]  Croissants | head, feet |
| [ ]  Dried apricots | [ ]  Pudding or custard |
| [ ]  Egg rolls | [ ]  Veal, venison, lamb |
| [ ]  Granola bars | [ ]  Whipped cream, regular |
| [ ]  Hot peppers | [ ]  Whipped cream,  |
| [ ]  Jell-O, gelatin[ ]  Mangoes | substitute |
| [ ]  Milkshakes or |   |
| ice-cream sodas | [ ]  NONE |

144. For **ALL** of the past month, have you followed any type of **vegetarian diet**?

[ ]  NO (GO TO INTRODUCTION TO QUESTION 145)

[ ]  YES

144a. Which of the following foods did you **TOTALLY EXCLUDE** from your diet? ***(Mark all that apply.)***

|  |
| --- |
| [ ]  Meat (beef, pork, lamb, etc.) |
| [ ]  Poultry (chicken, turkey, duck) |
| [ ]  Fish and seafood |
| [ ]  Eggs |
| [ ]  Dairy products (milk, cheese, etc.) |

 ****

**The next questions are about your use of vitamin pills or other supplements.**

Introduction to Question 145 appears on the next page

145. Over the past month, did you take any **multivitamins**, such as One-a-Day-, Theragran-, Centrum-, or Prenatal-type multivitamins (as pills, liquids, or packets)?

[ ]  NO (GO TO INTRODUCTION TO QUESTION 147)

[ ]  YES

146. How often did you take **One-a-day-, Theragran-, or Centrum-type** multivitamins?

[ ]  1–3 days in past month

[ ]  1–3 days per week

[ ]  4–6 days per week

[ ]  Every day

146a. Did your **multivitamin** usually contain **minerals** (such as iron, zinc, etc.)?

|  |
| --- |
| [ ]  NO |
| [ ]  YES |
| [ ]  Don't know |

146b. Over the past month, did you take any **vitamins**, **minerals**, or **other herbal supplements** other than your multivitamin?

[ ]  NO

**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.**

[ ]  YES (GO TO INTRODUCTION TO QUESTION 147)

**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.**

Introduction to Question 147 appears in the next column

**Please include vitamins taken as part of an antioxidant supplement.**

**Over the past month…**

147. How often did you take **Antacids such as Tums or Rolaids**?

[ ]  NEVER (GO TO QUESTION 148)

[ ]  1–3 days in past month

[ ]  1–3 days per week

[ ]  4–6 days per week

[ ]  Every day

147a. Was your antacid usually “extra strength”?

|  |
| --- |
| [ ]  NO |
| [ ]  YES |
| [ ]  Don't know |

148. How often did you take **Calcium** (with or without Vitamin D) (**NOT** as part of a multivitamin in Question 146 or antacid in Question 147)?

[ ]  NEVER (GO TO QUESTION 149)

[ ]  1–3 days in past month

[ ]  1–3 days per week

[ ]  4–6 days per week

[ ]  Every day

148a. Did your **Calcium** usually contain **Vitamin D**?

|  |
| --- |
| [ ]  NO |
| [ ]  YES |
| [ ]  Don't know |

148b. Did your **Calcium** usually contain **Magnesium**?

|  |
| --- |
| [ ]  NO |
| [ ]  YES |
| [ ]  Don't know |

148c. Did your **Calcium** usually contain **Zinc**?

|  |
| --- |
| [ ]  NO |
| [ ]  YES |
| [ ]  Don't know |

**Over the past month…**

Question 149 appears on the next page

149. How often did you take **Iron** (**NOT** as part of a multivitamin in Question 146)?

[ ]  NEVER

[ ]  1–3 days in past month

[ ]  1–3 days per week

[ ]  4–6 days per week

[ ]  Every day

150. How often did you take **Vitamin C** (**NOT** as part of a multivitamin in Question 146)?

[ ]  NEVER

[ ]  1–3 days in past month

[ ]  1–3 days per week

[ ]  4–6 days per week

[ ]  Every day

151. How often did you take **Vitamin E** (**NOT** as part of a multivitamin in Question 146)?

[ ]  NEVER

[ ]  1–3 days in past month

[ ]  1–3 days per week

[ ]  4–6 days per week

[ ]  Every day

**The last two questions ask you about other supplements you took more than once per week.**

152. Please mark any of the following **single supplements** you took more than once per week (**NOT** as part of a multivitamin in Question 147):

|  |  |
| --- | --- |
| [ ]  B-6[ ]  B-complex [ ]  B-12[ ]  Beta-carotene[ ]  Folic acid/folate[ ]  Magnesium |  [ ]  Occu-vite/Eye health [ ]  Potassium [ ]  Selenium [ ]  Vitamin A [ ]  Vitamin D [ ]  Zinc |

153. Please mark any of the following **herbal,** **botanical, or other supplements** you took more than once per week.

|  |  |
| --- | --- |
| [ ]  Chondroitin[ ]  Coenzyme Q-10[ ]  Echinacea[ ]  Energy supplements[ ]  Fish oil/omega 3’s[ ]  Flaxseed/oil[ ]  Garlic[ ]  Ginger[ ]  Ginkgo biloba  |  [ ]  Ginseng  [ ]  Glucosamine/ chondroitin [ ]  Peppermint  [ ]  Probiotics [ ]  Saw palmetto [ ]  Soy supplement [ ]  Sports supplements [ ]  St. John's wort [ ]  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.**