# Survey Questionnaire Consumer Storage Practices for RTE Foods

- Q1. About how many times a week do you, <u>yourself</u>, shop for groceries for your household? (Select one.)
  - 1. Never
  - 2. Less than once a week
  - 3. Once a week
  - 4. Twice a week
  - 5. Three or more times a week
- Q2. About how many times a <u>week</u> do you, <u>yourself</u>, prepare evening meals at home? Include preparing fresh foods and packaged products, like frozen dinners and canned or boxed foods. (Select one.)
  - 1. Never
  - 2. Less than once a week
  - 3. Once a week
  - 4. Twice a week
  - 5. Three or more times a week
- Q2a. The following questions ask about how your household stores different foods at home. Specifically, we're interested in how these foods were stored the <u>last time</u> you or someone in your household purchased them.

When you are answering these questions, please think very carefully about the <u>last time</u> your household purchased and stored these foods at home. If you are unsure if a food product is still in the refrigerator, please take a moment to check the refrigerator before continuing with the survey. If you are unsure how long a food product was stored, please check with other household members who may know.

Q2b. For the next questions, think very carefully about the <u>last time</u> you or someone in your household purchased or received (for example, as a gift) smoked seafood to eat at home.

Smoked seafood can be hot or cold smoked. Smoked seafood products include salmon, trout, mackerel, whitefish, cod, oysters, and clams. Smoked seafood products are often labeled as "nova style," "lox," "kippered," or "smoked."

Do not include smoked seafood sold in a can or jar.

- Q3. When was the <u>last time</u> you or someone in your household purchased or received (for example, as a gift) smoked seafood to eat at home? (Select one.)
  - 1. Within the past month
  - 2. More than 1 month ago, but within the past 6 months
  - 3. More than 6 months ago, but within the past 12 months
  - 4. More than a year ago
  - 5. Do not purchase smoked seafood [GO TO Q10A]

[IF Q3 = NA\* GO TO Q10A]

<sup>\*</sup>NA = Not answered

$$[IF Q3 = 1-4; IF Q3 = NA GO TO Q10A]$$

Q4. Please answer the following questions for the package of smoked seafood you most recently purchased or received. If you purchased or received more than one package, answer the following questions for the package most recently opened.

What kind of smoked seafood was purchased or received? (Select one.)

- 1. The kind that requires refrigeration before opening
- 2. The kind that does <u>not</u> require refrigeration before opening [GO TO Q6]
- 3. Don't know

$$[IF Q3 = 1-4 AND Q4 = 1 OR 3]$$

- Q5. Is the package of smoked seafood still in the refrigerator? (Select one.)
  - 1. Yes
  - 2. No [GO TO Q7]
  - 3. Did not store in the refrigerator [GO TO Q10A]
  - [IF Q5 = NA, DISPLAY MESSAGE] "The information you provide is important to our study. If you are unsure if the product is still in the refrigerator, please take a moment to check, and then answer the question."

[IFQ5 = NA, GOTOQ10A]

- Q6. Has the package been opened? (Select one.)
  - 1. Yes [IF Q4 = 2, GO TO Q8; ELSE GO TO Q7]
  - 2. No [IFQ4 = 2, GOTOQ10A; ELSEGOTOQ10]

$$[IFQ3 = 1-4 AND Q4 = 1 OR 3 AND IF (Q5 = 2) OR (Q6 = 1)]$$

- Q7. How long was the <u>unopened</u> package stored in the refrigerator before you or others opened it or put it in the freezer? (Select one.)
  - 1. More than 28 days
  - 2. 22 to 28 days
  - 3. 15 to 21 days
  - 4. 8 to 14 days
  - 5. 6 to 7 days
  - 6. 2 to 5 days
  - 7. 1 day or less
  - 8. Stored in the refrigerator but did not eat [GO TO Q10A]

[IF Q6 = 1, GO TO Q9]

[IFQ3 = 1-4 AND IF (Q4 = 1 OR 3 AND Q5 = 2 AND Q7? 8) OR (Q4 = 2 AND Q6 = 1)]

- Q8. After <u>opening</u> the package, how long was it stored in the refrigerator before you or others ate the remaining product? (Select one.)
  - Did not save/none left in package
  - 2. More than 28 days
  - 3. 22 to 28 days
  - 4. 15 to 21 days
  - 5. 8 to 14 days
  - 6. 6 to 7 days
  - 7. 2 to 5 days
  - 8. 1 day or less
  - 9. Stored in the refrigerator but did not eat
  - 10. Stored in the freezer

[GO TO Q10A]

[IFQ3 = 1-4 ANDQ4 = 1 OR 3 ANDQ6 = 1 ANDQ7?8]

- Q9. How long has the package been stored in the refrigerator <u>since you or others opened it</u>? (Select one.)
  - 1. More than 28 days
  - 2. 22 to 28 days
  - 3. 15 to 21 days
  - 4. 8 to 14 days
  - 5. 6 to 7 days
  - 6. 2 to 5 days
  - 7. 1 day or less

[GO TO Q10A]

[IFQ3 = 1-4 AND Q4 = 1 OR 3 AND Q5 = 1 AND Q6 = 2]

- Q10. How long has the <u>unopened</u> package of smoked seafood been stored in the refrigerator? (Select one.)
  - 1. More than 28 days
  - 2. 22 to 28 days
  - 3. 15 to 21 days
  - 4. 8 to 14 days
  - 5. 6 to 7 days
  - 6. 2 to 5 days
  - 7. 1 day or less
- Q10A. For the next questions, think very carefully about the <u>last time</u> you or someone in your household purchased and stored a bag of pre-cut, pre-washed lettuce, spinach, mixed greens, or salad at home.

Do <u>not</u> include frozen or canned spinach. Do <u>not</u> include bags of cole slaw mix or other shredded vegetables.

- Q11. When was the <u>last time</u> you or someone in your household purchased a bag of pre-cut, pre-washed lettuce, spinach, mixed greens, or salad to eat at home? (Select one.)
  - 1. Within the past month
  - 2. More than 1 month ago, but within the past 6 months
  - 3. More than 6 months ago, but within the past 12 months
  - 4. More than a year ago
  - 5. Do not purchase bags of pre-cut, pre-washed lettuce, spinach, mixed greens, or salad [GO TO Q17A]

[IF Q11 = NA GO TO Q17A]

[IFQ11 = 1-4]

Q12. Please answer the following questions for the bag of pre-cut, pre-washed lettuce, spinach, mixed greens, or salad you most recently purchased. If you purchased more than one bag, answer the following questions for the bag most recently opened.

Is the bag of lettuce, spinach, mixed greens, or salad still in the refrigerator? (Select one.)

- 1. Yes
- 2. No [GO TO Q14]
- 3. Did not store in the refrigerator [GO TO Q17A]

[IF Q12 = NA, DISPLAY MESSAGE] "The information you provide is important to our study. If you are unsure if the product is still in the refrigerator, please take a moment to check, and then answer the question."

[IF Q12 = NA, GO TO Q17A]

[IF Q11 = 1-4 AND Q12 = 1]

- Q13. Has the bag been opened? (Select one.)
  - 1. Yes [GO TO Q14]
  - 2. No [GO TO Q17]

[IF Q13 = NA GO TO Q17A]

[IFQ11 = 1-4 AND IF (Q12 = 1 AND Q13 = 1) OR (Q12 = 2)]

- Q14. How long was the <u>unopened</u> bag stored in the refrigerator before you or others opened it? (Select one.)
  - 1. More than 15 days
  - 2. 8 to 14 days
  - 3. 6 to 7 days
  - 4. 2 to 5 days
  - 5. 1 day or less
  - 6. Stored in the refrigerator but did not eat [GO TO Q17A]

[IF Q13 = 1, GO TO Q16]

#### [IF Q11 = 1-4 AND Q12 = 2 AND Q14 ? 6]

- Q15. After <u>opening</u> the bag, how long was it stored in the refrigerator before you or others ate the remaining product? (Select one.)
  - 1. Did not save/none left in package
  - 2. More than 15 days
  - 3. 8 to 14 days
  - 4. 6 to 7 days
  - 5. 2 to 5 days
  - 6. 1 day or less
  - 7. Stored in the refrigerator but did not eat

[GO TO Q17A]

$$[IFQ11 = 1-4 AND Q12 = 1 AND Q13 = 1 AND Q14 ? 6]$$

- Q16. How long has the bag been stored in the refrigerator <u>since you or others opened it?</u> (Select one.)
  - 1. More than 15 days
  - 2. 8 to 14 days
  - 3. 6 to 7 days
  - 4. 2 to 5 days
  - 5. 1 day or less

[GO TO Q17A]

$$[IF Q11 = 1-4 AND Q12 = 1 AND Q13 = 2]$$

- Q17. How long has the <u>unopened</u> bag of lettuce, spinach, mixed greens, or salad been stored in the refrigerator? (Select one.)
  - 1. More than 15 days
  - 2. 8 to 14 days
  - 3. 6 to 7 days
  - 4. 2 to 5 days
  - 5. 1 day or less
- Q17A. For the next questions, think very carefully about the <u>last time</u> you or someone in your household purchased and stored feta, Brie, Camembert, blue cheese, queso fresco, queso blanco, or Panela at home.

Do not include cheese dips or cheese spreads.

- Q18. When was the <u>last time</u> you or someone in your household purchased feta, Brie, Camembert, blue cheese, queso fresco, queso blanco, or Panela to eat at home? (Select one.)
  - 1. Within the past month
  - 2. More than 1 month ago, but within the past 6 months
  - 3. More than 6 months ago, but within the past 12 months
  - 4. More than a year ago
  - 5. Do not purchase these cheeses [GO TO Q25A]

[IF Q18 = NA GO TO Q25A]

$$[IF Q18 = 1-4]$$

Q19. Please answer the following questions for the package of Feta, Brie, Camembert, blue cheese, queso fresco, queso blanco, or Panela you most recently purchased. If you purchased more than one package of cheese, answer the following questions for the package most recently opened.

What kind of Feta, Brie, Camembert, blue cheese, queso fresco, queso blanco, or Panela was purchased? (Select one.)

- 1. Cheese made by a commercial food manufacturer
- 2. Cheese made locally or in someone's home
- 3. Don't know

[IF Q18 = 1-4]

- Q19A. Was the cheese made with pasteurized milk? (Select one.)
  - 1. Yes
  - 2. No
  - 3. Don't know

[IF Q18 = 1-4]

- Q20. Is the package of cheese still in the refrigerator? (Select one.)
  - 1. Yes
  - 2. No [GO TO Q22]
  - 3. Did not store in the refrigerator [GO TO Q25A]

[IF Q20 = NA, DISPLAY MESSAGE] "The information you provide is important to our study. If you are unsure if the product is still in the refrigerator, please take a moment to check, and then answer the question."

[IF Q20 = NA, GO TO Q25A]

[IF Q18 = 1-4 AND Q20 = 1]

- Q21. Has the package been opened? (Select one.)
  - 1. Yes
  - 2. No [GO TO Q25]

[IF Q21 = NA GO TO Q25A]

[IF Q18 = 1-4 AND IF (Q20 = 1 AND Q21 = 1) OR (Q20 = 2)]

- Q22. How long was the <u>unopened</u> package of cheese stored in the refrigerator before you or others opened it? (Select one.)
  - 1. More than 28 days
  - 2. 22 to 28 days
  - 3. 15 to 21 days
  - 4. 8 to 14 days
  - 5. 6 to 7 days
  - 6. 2 to 5 days
  - 7. 1 day or less
  - 8. Stored in the refrigerator but did not eat [GO TO Q25A]

[IF Q21 = 1, GO TO Q24]

## [IF Q18 = 1-4 AND Q20 = 2 AND Q22 ? 8] [IF Q21 NE 1, THEN ASK]

- Q23. After <u>opening</u> the package of cheese, how long was it stored in the refrigerator before you or others ate the remaining product? (Select one.)
  - 1. Did not save/none left in package
  - 2. More than 28 days
  - 3. 22 to 28 days
  - 4. 15 to 21 days
  - 5. 8 to 14 days
  - 6. 6 to 7 days
  - 7. 2 to 5 days
  - 8. 1 day or less
  - 9. Stored in the refrigerator but did not eat

[GO TO Q25A]

## [IF Q18 = 1-4 AND Q20 = 1 AND Q21 = 1 AND Q22 ? 8]

- Q24. How long has the package of cheese been stored in the refrigerator <u>since you or others</u> <u>opened it?</u> (Select one.)
  - 1. More than 28 days
  - 2. 22 to 28 days
  - 3. 15 to 21 days
  - 4. 8 to 14 days
  - 5. 6 to 7 days
  - 6. 2 to 5 days
  - 7. 1 day or less

[GO TO Q25A]

#### [IF Q18 = 1-4 AND Q20 = 1 AND Q21 = 2]

- Q25. How long has the <u>unopened</u> package of cheese been stored in the refrigerator? (Select one.)
  - 1. More than 28 days
  - 2. 22 to 28 days
  - 3. 15 to 21 days
  - 4. 8 to 14 days
  - 5. 6 to 7 days
  - 6. 2 to 5 days
  - 7. 1 day or less
- Q25A. For the next questions, think very carefully about the <u>last time</u> you or someone in your household purchased and stored hot dogs at home.

Include hot dogs and corn dogs made from pork, beef, chicken, or turkey. Do <u>not</u> include vegetarian, soy, or tofu dogs.

$$[IF Q26 = 1-4]$$

- Q26. When was the <u>last time</u> you or someone in your household purchased hot dogs to eat at home? (Select one.)
  - 1. Within the past month
  - 2. More than 1 month ago, but within the past 6 months
  - 3. More than 6 months ago, but within the past 12 months
  - 4. More than a year ago

Do not purchase hot dogs [GOTO Q37A]

[IF Q26 = NA GO TO Q37A]

$$[IF Q26 = 1-4]$$

Q27. Please answer the following questions for the package of hot dogs you most recently purchased. If you purchased more than one package, answer the following questions for the package most recently opened.

Where was the package of hot dogs initially stored at home? If you initially stored some hot dogs in the refrigerator and some in the freezer, answer for the hot dogs you put in the refrigerator. (Select one.)

- 1. In the refrigerator
- 2. In the freezer [GO TO Q34]
- 3. Did not store in the refrigerator or the freezer [GO TO Q37A]

[IF Q27 = NA GO TO Q37A]

- Q28. Is the package of hot dogs still in the refrigerator? (Select one.)
  - 1. Yes
  - 2. No [GO TO Q30]

[IF Q28 = NA, DISPLAY MESSAGE] "The information you provide is important to our study. If you are unsure if the product is still in the refrigerator, please take a moment to check, and then answer the question."

[IF Q28 = NA, GO TO Q37A]

$$[IF Q26 = 1-4 AND Q27 = 1 AND Q28 = 1]$$

- Q29. Has the package been opened? (Select one.)
  - 1. Yes
  - 2. No [GOTO Q33]

[IF Q29 = NA GO TO Q37A]

$$[IF Q26 = 1-4 AND Q27 = 1 AND IF (Q28 = 1 AND Q29 = 1) OR (Q28 = 2)]$$

- Q30. How long was the <u>unopened</u> package of hot dogs stored in the refrigerator before you or others opened it <u>or</u> put it in the freezer? (Select one.)
  - 1. More than 28 days
  - 2. 22 to 28 days
  - 3. 15 to 21 days
  - 4. 8 to 14 days
  - 5. 6 to 7 days
  - 6. 2 to 5 days
  - 7. 1 day or less
  - 8. Stored in the refrigerator but did not eat [GO TO Q37A]

[IF Q29 = 1, GO TO Q32]

## [IF Q26 = 1-4 AND Q27 = 1 AND Q28 = 2 AND Q30 ? 8]

- Q31. After <u>opening</u> the package of hot dogs, how long was it stored in the refrigerator before you or others ate the remaining product? Do <u>not</u> include leftover hot dogs that had been previously prepared. (Select one.)
  - 1. Did not save/none left in package
  - 2. More than 28 days
  - 3. 22 to 28 days
  - 4. 15 to 21 days
  - 5. 8 to 14 days
  - 6. 6 to 7 days
  - 7. 2 to 5 days
  - 8. 1 day or less
  - 9. Stored in the refrigerator but did not eat
  - 10. Stored in the freezer

[GO TO Q37A]

## [IF Q26 = 1-4 AND Q27 = 1 AND Q28 = 1 AND Q29 = 1 AND Q30 ? 8]

- Q32. How long has the package of hot dogs been stored in the refrigerator <u>since you or others</u> <u>opened it?</u> (Select one.)
  - 1. More than 28 days
  - 2. 22 to 28 days
  - 3. 15 to 21 days
  - 4. 8 to 14 days
  - 5. 6 to 7 days
  - 6. 2 to 5 days
  - 7. 1 day or less

[GOTO Q37A]

## [IF Q26 = 1-4 AND Q27 = 1 AND Q28 = 1 AND Q29 = 2]

- Q33. How long has the <u>unopened</u> package of hot dogs been stored in the refrigerator? (Select one.)
  - 1. More than 28 days
  - 2. 22 to 28 days
  - 3. 15 to 21 days
  - 4. 8 to 14 days
  - 5. 6 to 7 days
  - 6. 2 to 5 days
  - 7. 1 day or less

[GO TO Q37A]

$$[IF Q26 = 1-4 AND Q27 = 2]$$

- Q34. When you removed the package of hot dogs from the freezer, did you remove the entire package or just a portion of the hot dogs? (Select one.)
  - 1. Removed the entire package from the freezer
  - 2. Removed a portion from the package and left the remaining product in the freezer [GO TO Q37]
  - 3. Whole package is still in the freezer [GO TO Q37A]

[IF Q34 = NA GO TO Q37A]

## [IF Q26 = 1-4 AND Q27 = 2 AND Q34 = 1]

- Q35. After removing the package of hot dogs from the freezer, how long was the <u>unopened</u> package stored in the refrigerator before you or others opened it? (Select one.)
  - 1. More than 28 days
  - 2. 22 to 28 days
  - 3. 15 to 21 days
  - 4. 8 to 14 days
  - 5. 6 to 7 days
  - 6. 2 to 5 days
  - 7. 1 day or less
  - 8. Stored in the refrigerator but did not eat [GO TO Q37A]
  - 9. Did not store in the refrigerator, prepared same day [GO TO Q37A]

## [IFQ26 = 1-4 AND Q27 = 2 AND Q34 = 1 AND Q35 ? 8]

- Q36. After <u>opening</u> the package of hot dogs, how long was it stored in the refrigerator before you or others ate the remaining product? Do <u>not</u> include leftover hot dogs that had been previously prepared. (Select one.)
  - 1. Did not save/none left in package
  - 2. More than 28 days
  - 3. 22 to 28 days
  - 4. 15 to 21 days
  - 5. 8 to 14 days
  - 6. 6 to 7 days
  - 7. 2 to 5 days
  - 8. 1 day or less
  - 9. Stored in the refrigerator but did not eat
  - 10. Stored in the freezer

[GO TO Q37A]

#### [IF Q26 = 1-4 AND Q27 = 2 AND Q34 = 2]

- Q37. After removing a portion of hot dogs from the package in the freezer, how long were the hot dogs stored in the refrigerator before you or others ate them? (Select one.)
  - 1. More than 28 days
  - 2. 22 to 28 days
  - 3. 15 to 21 days
  - 4. 8 to 14 days
  - 5. 6 to 7 days
  - 6. 2 to 5 days
  - 7. 1 day or less
  - 8. Stored in the refrigerator but did not eat
  - 9. Did not store in the refrigerator, prepared same day
- Q37A. For the next questions, think very carefully about the <u>last time</u> you or someone in your household purchased a package of pre-cut <u>fresh</u> fruit (for example, pineapple, watermelon, cantaloupe, or other pre-cut fruit) at the grocery store to eat at home.

  Do <u>not</u> include frozen, canned, or jarred fruit or fruit purchased from the salad bar.

- Q38. When was the <u>last time</u> you or someone in your household <u>purchased</u> a package of precut <u>fresh</u> fruit to eat at home? (Select one.)
  - 1. Within the past month
  - 2. More than 1 month ago, but within the past 6 months
  - 3. More than 6 months ago, but within the past 12 months
  - 4. More than a year ago
  - 5. Do not purchase pre-cut <u>fresh</u> fruit [GO TO Q2\_2b]

[IF Q38 = NA GO TO Q2 $\_$ 2B]

[IF Q38 = 1-4]

Q40. Please answer the following questions for the package of pre-cut <u>fresh</u> fruit you most recently purchased. If you purchased more than one package, answer the following questions for <u>the package most recently opened</u>.

Is the package of pre-cut fruit still in the refrigerator? (Select one.)

- 1. Yes
- 2. No [GO TO Q42]
- 3. Did not store in the refrigerator [GO TO Q2\_2b]

[IF Q40 = NA, DISPLAY MESSAGE] "The information you provide is important to our study. If you are unsure if the product is still in the refrigerator, please take a moment to check, and then answer the question."

 $[IF Q40 = NA, GO TO Q2\_2B]$ 

$$[IF Q38 = 1-4 AND Q40 = 1; IF Q40 = NA GO TO Q2_2B]$$

- Q41. Has the package been opened? (Select one.)
  - 1. Yes
  - 2. No [GO TO Q45]

$$[IF Q38 = 1-4 AND IF (Q40 = 1 AND Q41 = 1) OR (Q40 = 2)]$$

- Q42. How long was the <u>unopened</u> package stored in the refrigerator before you or others opened it? (Select one.)
  - 1. More than 28 days
  - 2. 22 to 28 days
  - 3. 15 to 21 days
  - 4. 8 to 14 days
  - 5. 6 to 7 days
  - 6. 2 to 5 days
  - 7. 1 day or less
  - Stored in the refrigerator but did not eat [GO TO Q2\_2b]

[IF Q41 = 1, GO TO Q44]

#### [IF Q38 = 1-4 AND Q40 = 2 AND Q42?8]

- Q43. After <u>opening</u> the package, how long was it stored in the refrigerator before you or others ate the remaining product? (Select one.)
  - 1. Did not save/none left in package
  - 2. More than 28 days
  - 3. 22 to 28 days
  - 4. 15 to 21 days
  - 5. 8 to 14 days
  - 6. 6 to 7 days
  - 7. 2 to 5 days
  - 8. 1 day or less
  - 9. Stored in the refrigerator but did not eat

[GO TO Q2\_2B]

## [IF Q38 = 1-4 AND Q40 = 1 AND Q41 = 1 AND Q42? 8]

- Q44. How long has the package been stored in the refrigerator <u>since you or others opened it?</u> (Select one.)
  - 1. More than 28 days
  - 2. 22 to 28 days
  - 3. 15 to 21 days
  - 4. 8 to 14 days
  - 5. 6 to 7 days
  - 6. 2 to 5 days
  - 7. 1 day or less

[GO TO Q2\_2B]

#### [IF Q38 = 1-4 AND Q40 = 1 AND Q41 = 2]

- Q45. How long has the <u>unopened</u> package of pre-cut fruit been stored in the refrigerator? (Select one.)
  - 1. More than 28 days
  - 2. 22 to 28 days
  - 3. 15 to 21 days
  - 4. 8 to 14 days
  - 5. 6 to 7 days
  - 6. 2 to 5 days
  - 7. 1 day or less
- Q2\_2b. For the next questions, think very carefully about the <u>last time</u> you or someone in your household purchased and stored shrimp or crab legs (to eat at home) that were steamed or boiled by the grocery store or manufacturer.
- Q2\_3. When was the <u>last time</u> you or someone in your household purchased steamed or boiled shrimp or crab legs to eat at home? (Select one.)
  - 1. Within the past month
  - 2. More than 1 month ago, but within the past 6 months
  - 3. More than 6 months ago, but within the past 12 months
  - 4. More than a year ago
  - 5. Do not purchase steamed or boiled shrimp or crab legs [GO TO Q2\_15A]

 $[IF Q2_3 = NA GO TO Q2_15A]$ 

$$[IF Q2_3 = 1-4]$$

Q2\_4. Please answer the following questions for the package of steamed or boiled shrimp or crab legs you most recently purchased. If you purchased more than one package, answer the following questions for the <u>package most recently opened</u>.

What kind of steamed or boiled shrimp or crab legs was purchased?

- 1. The kind steamed or boiled by the grocery store and sold in its seafood section
- 2. The kind steamed or boiled and packaged by the manufacturer and sold refrigerated or frozen
- 3. Don't know

$$[IF Q2_3 = 1-4]$$

- Q2\_5. Where was the package of steamed or boiled shrimp or crab legs <u>initially</u> stored at home? (Select one.)
  - 1. In the refrigerator
  - 2. In the freezer [GO TO Q2\_12]
  - 3. Did not store in the refrigerator or freezer [GO TO Q2\_15A]

$$[IF Q2_5 = NA GO TO Q2_15A]$$

$$[IF Q2_3 = 1-4 AND Q2_5 = 1]$$

- Q2\_6. Is the package still in the refrigerator? (Select one.)
  - 1. Yes
  - 2. No [GO TO Q2\_8]
  - [IF Q2\_6 = NA, DISPLAY MESSAGE] "The information you provide is important to our study. If you are unsure if the product is still in the refrigerator, please take a moment to check, and then answer the question."

$$[IF Q2_6 = NA, GO TO Q2_15A]$$

$$[IF Q2_3 = 1-4 AND Q2_5 = 1 AND Q2_6 = 1]$$

- Q2\_7. Has the package been opened? (Select one.)
  - 1. Yes
  - 2. No [GO TO Q2\_11]

$$[IF Q2_7 = NA GO TO Q2_15A]$$

[IF Q2\_3 = 1-4 AND IF Q2\_5 = 1 AND IF (Q2\_6 = 1 AND Q2\_7 = 1) 
$$\underline{OR}$$
 (Q2\_6 = 2)]

- Q2\_8. How long was the <u>unopened</u> package stored in the refrigerator before you or others opened it <u>or</u> put it in the freezer? (Select one.)
  - 1. More than 28 days
  - 2. 22 to 28 days
  - 3. 15 to 21 days
  - 4. 8 to 14 days
  - 5. 6 to 7 days
  - 6. 2 to 5 days
  - 7. 1 day or less
  - 8. Stored in the refrigerator but did not eat [GO TO Q15A]

[IF 
$$Q2_7 = 1$$
, GO TO  $Q2_10$ ]

## $[IF Q2_3 = 1-4 AND Q2_5 = 1 AND Q2_6 = 2 AND Q2_8? 8]$

- Q2\_9. After opening the package, how long was it stored in the refrigerator before you or others ate the remaining product? Do <u>not</u> include leftover shrimp or crab legs that had been previously prepared. (Select one.)
  - 1. Did not save/none left in package
  - 2. More than 28 days
  - 3. 22 to 28 days
  - 4. 15 to 21 days
  - 5. 8 to 14 days
  - 6. 6 to 7 days
  - 7. 2 to 5 days
  - 8. 1 day or less
  - 9. Stored in the refrigerator but did not eat
  - 10. Stored in the freezer

[GO TO Q15A]

## [IF Q2\_3 = 1-4 AND Q2\_5 = 1 AND Q2\_6 = 1 AND Q2\_7 = 1 AND Q2\_8 ? 8]

- Q2\_10. How long has the package been stored in the refrigerator <u>since you or others opened it</u>? (Select one.)
  - 1. More than 28 days
  - 2. 22 to 28 days
  - 3. 15 to 21 days
  - 4. 8 to 14 days
  - 5. 6 to 7 days
  - 6. 2 to 5 days
  - 7. 1 day or less

[GO TO Q2\_15A]

## $[IFQ2_3 = 1-4 AND Q2_5 = 1 AND Q2_6 = 1 AND Q2_7 = 2]$

- Q2\_11. How long has the <u>unopened</u> package of steamed or boiled shrimp or crab legs been stored in the refrigerator? (Select one.)
  - 1. More than 28 days
  - 2. 22 to 28 days
  - 3. 15 to 21 days
  - 4. 8 to 14 days
  - 5. 6 to 7 days
  - 6. 2 to 5 days
  - 7. 1 day or less

[GO TO Q2\_15A]

## $[IF Q2_3 = 1-4 AND Q2_5 = 2]$

- Q2\_12. When you removed the package from the freezer, did you remove the entire package or just a portion of the shrimp or crab legs? (Select one.)
  - 1. Removed the entire package from the freezer [GO TO Q2 13]
  - 2. Removed a portion from the package and left the remaining product in the freezer [GO TO Q2\_15]
  - 3. Whole package is still in the freezer [GO TO Q2\_15A]

## $[IF Q2_3 = 1-4 AND Q2_5 = 2 AND Q2_12 = 1]$

- Q2\_13. After removing the package from the freezer, how long was the <u>unopened</u> package stored in the refrigerator before you or others opened it? (Select one.)
  - 1. More than 28 days
  - 2. 22 to 28 days
  - 3. 15 to 21 days
  - 4. 8 to 14 days
  - 5. 6 to 7 days
  - 6. 2 to 5 days
  - 7. 1 day or less
  - 8. Stored in the refrigerator but did not eat [GO TO Q2\_15A]
  - 9. Did not store in the refrigerator, prepared same day [GO TO Q2\_15A]

## [IF Q2\_3 = 1-4 AND Q2\_5 = 2 AND Q2\_12 = 1 AND Q2\_13 NE 8]

- Q2\_14. After <u>opening</u> the package, how long was it stored in the refrigerator before you or others ate the remaining product? Do <u>not</u> include leftover shrimp or crab legs that had been previously prepared. (Select one.)
  - 1. Did not save/none left in package
  - 2. More than 28 days
  - 3. 22 to 28 days
  - 4. 15 to 21 days
  - 5. 8 to 14 days
  - 6. 6 to 7 days
  - 7. 2 to 5 days
  - 8. 1 day or less
  - 9. Stored in the refrigerator but did not eat
  - 10. Stored in the freezer

[GO TO Q2\_15A]

## $[IF Q2_3 = 1-4 AND Q2_5 = 2 AND Q2_12 = 2]$

- Q2\_15. After removing a portion of steamed or boiled shrimp or crab legs from the package in the freezer, how long were the shrimp or crab legs stored in the refrigerator before you or others ate them? (Select one.)
  - 1. More than 28 days
  - 2. 22 to 28 days
  - 3. 15 to 21 days
  - 4. 8 to 14 days
  - 5. 6 to 7 days
  - 6. 2 to 5 days
  - 7. 1 day or less
  - 8. Stored in the refrigerator but did not eat
  - 9. Did not store in the refrigerator, prepared same day
- Q2\_15A. For the next questions, think very carefully about the <u>last time</u> you or someone in your household purchased a package of pre-washed, pre-cut <u>fresh</u> vegetables (for example, carrots, celery, or other vegetables) at the grocery store to eat at home.

Do <u>not</u> include frozen or canned vegetables or vegetables purchased from the salad bar. Do not include bags of pre-cut, pre-washed lettuce, spinach, mixed greens, or salad.

- Q2\_16. When was the <u>last time</u> you or someone in your household purchased a package of prewashed, pre-cut <u>fresh</u> vegetables to eat at home? (Select one.)
  - 1. Within the past month
  - 2. More than 1 month ago, but within the past 6 months
  - 3. More than 6 months ago, but within the past 12 months
  - 4. More than a year ago
  - 5. Do not purchase pre-cut <u>fresh</u> vegetables [GO TO Q2\_22A]

 $[Q2_16 = NA GO TO Q2_22A]$ 

 $[IF Q2_16 = 1-4]$ 

Q2\_17A. Please answer the following questions for the package of pre-washed, pre-cut <u>fresh</u> vegetables you most recently purchased. If you purchased more than one package, answer the following questions for <u>the package most recently opened</u>.

What kind of pre-cut vegetable was purchased? (Select one.)

- 1. Carrots
- 2. Celery
- 3. Broccoli
- 4. Cauliflower
- 5. Onions
- 6. Mixed vegetables
- 7. Other (Specify)
- 8. Don't know
- Q2\_17. Is the package of pre-cut vegetables still in the refrigerator? (Select one.)
  - 1. Yes
  - 2. No [GO TO Q2\_19]
  - 3. Did not store in refrigerator [GO TO Q2\_22A]
  - [Q2\_17A = NA DI SPLAY MESSAGE] "The information you provide is important to our study. If you are unsure if the product is still in the refrigerator, please take a moment to check, and then answer the question."

 $[IF Q2_17A = NA, GO TO Q2_22A]$ 

$$[IF Q2_16 = 1-4 AND Q2_17 = 1]$$

- Q2\_18. Has the package been opened? (Select one.)
  - 1. Yes
  - 2. No [GO TO Q2\_22]

 $[Q2_18 = NA GO TO Q2_22A]$ 

$$[IFQ2_16 = 1-4 AND IF (Q2_17 = 1 AND Q2_18 = 1) OR (Q2_17 = 2)]$$

- Q2\_19. How long was the <u>unopened</u> package stored in the refrigerator before you or others opened it? (Select one.)
  - 1. More than 28 days
  - 2. 22 to 28 days
  - 3. 15 to 21 days
  - 4. 8 to 14 days
  - 5. 6 to 7 days
  - 6. 2 to 5 days
  - 7. 1 day or less
  - Stored in the refrigerator but did not eat [GO TO Q2\_22A]

 $[IF Q2_18 = 1, GO TO Q2_21]$ 

## [IF Q2\_16 = 1-4 AND Q2\_17 = 2 AND Q2\_19 ? 8]

- Q2\_20. After <u>opening</u> the package, how long was it stored in the refrigerator before you or others ate the remaining product? (Select one.)
  - 1. Did not save/none left in package
  - 2. More than 28 days
  - 3. 22 to 28 days
  - 4. 15 to 21 days
  - 5. 8 to 14 days
  - 6. 6 to 7 days
  - 7. 2 to 5 days
  - 8. 1 day or less
  - 9. Stored in the refrigerator but did not eat

[GO TO Q2\_22A]

## [IF Q2\_16 = 1-4 AND Q2\_17 = 1 AND Q2\_18 = 1 AND Q2\_19 ? 8]

- Q2\_21. How long has the package been stored in the refrigerator <u>since you or others opened it?</u> (Select one.)
  - 1. More than 28 days
  - 2. 22 to 28 days
  - 3. 15 to 21 days
  - 4. 8 to 14 days
  - 5. 6 to 7 days
  - 6. 2 to 5 days
  - 7. 1 day or less

[GO TO Q2\_22A]

$$[IF Q2_16 = 1-4 AND Q2_17 = 1 AND Q2_18 = 2]$$

- Q2\_22. How long has the <u>unopened</u> package of pre-cut vegetables been stored in the refrigerator? (Select one.)
  - 1. More than 28 days
  - 2. 22 to 28 days
  - 3. 15 to 21 days
  - 4. 8 to 14 days
  - 5. 6 to 7 days
  - 6. 2 to 5 days
  - 7. 1 day or less
- Q2\_22A. For the next questions, think very carefully about the <u>last time</u> you or someone in your household purchased or received (for example, as a gift) whole or sliced salami, pepperoni, or summer sausage to eat at home.

Do <u>not</u> include vegetarian, soy, or tofu products.

- Q2\_23. When was the <u>last time</u> you or someone in your household purchased or received (for example, as a gift) whole or sliced salami, pepperoni, or summer sausage to eat at home? (Select one.)
  - 1. Within the past month
  - 2. More than 1 month ago, but within the past 6 months
  - 3. More than 6 months ago, but within the past 12 months
  - 4. More than a year ago
  - 5. Do not purchase whole or sliced salami, pepperoni, or summer sausage [GO TO Q33A]

[IF Q23 = NA GO TO Q33A]

 $[IF Q2_23 = 1-4]$ 

Q2\_24. Please answer the following questions for the package of whole or sliced salami, pepperoni, or summer sausage you most recently purchased or received. If you purchased or received more than one package, answer the following questions for the package most recently opened.

What kind of salami, pepperoni, or summer sausage was purchased? (Select one.)

- 1. Salami or pepperoni from the deli counter of the grocery store or deli
- 2. Salami or pepperoni prepackaged by the grocery store or deli
- 3. Salami or pepperoni prepackaged by the manufacturer (for example, Armour or Hormel)
- 4. Summer sausage
- 5. Don't know

 $[IF Q2_23 = 1-4]$ 

- Q2\_25. Where was the package of salami, pepperoni, or summer sausage <u>initially</u> stored at home? (Select one.)
  - 1. In the refrigerator
  - 2. In the freezer [GO TO Q2\_32]
  - 3. Stored at room temperature, for example, in a cabinet or pantry [GO TO Q2\_26A] [IF Q2\_25 = NA, GO TO Q2\_33A]

 $[IF Q2_23 = 1-4 AND Q2_25 = 1]$ 

- Q2\_26. Is the package of salami, pepperoni, or summer sausage still in the refrigerator? (Select one.)
  - 1. Yes
  - 2. No [GO TO Q2\_28]
  - [IF Q2\_26 = NA, DISPLAY MESSAGE] "The information you provide is important to our study. If you are unsure if the product is still in the refrigerator, please take a moment to check, and then answer the question."

 $[IF Q2_26 = NA, GO TO Q2_33A]$ 

 $[IF Q2_23 = 1-4 AND Q2_25 = 3]$ 

- Q2\_26A. Is the package of salami, pepperoni, or summer sausage still stored at room temperature (i.e., not in the refrigerator or freezer)? (Select one.)
  - 1. Yes [GO TO Q2\_33A]
  - 2. No [GO TO Q2\_27]
  - [IF Q2\_26A = NA DISPLAY MESSAGE] "The information you provide is important to our study. If you are unsure if the product is still stored at room temperature, please take a moment to check, and then answer the question."

 $[IF Q2_26A = NA, GO TO Q2_33A]$ 

```
[IF Q2_23 = 1-4 AND IF (Q2_25 = 1 AND Q2_26 = 1) \underline{OR} (Q2_25 = 3 AND Q2_26A = 2)]
```

- Q2\_27. Has the package been opened? (Select one.)
  - 1. Yes
  - 2. No [GO TO Q2\_31]

 $[IF Q2_27 = NA GO TO Q2_33A]$ 

- Q2\_28. How long was the <u>unopened</u> package stored in the refrigerator before you or others opened it <u>or</u> put it in the freezer? (Select one.)
  - 1. More than 28 days
  - 2. 22 to 28 days
  - 3. 15 to 21 days
  - 4. 8 to 14 days
  - 5. 6 to 7 days
  - 6. 2 to 5 days
  - 7. 1 day or less
  - 8. Stored in the refrigerator but did not eat [GO TO Q2\_33A]

[IF Q2 $_27=1$ , GO TO Q2 $_30$ ]

$$[IF Q2_23 = 1-4 AND Q2_25 = 1 AND Q2_26 = 2 AND Q2_28? 8 OR (Q2_25 = 3 AND Q2_26A = 2 AND Q2_27 = 1 AND Q2_28? 8)]$$

- Q2\_29. After opening the package, how long was it stored in the refrigerator before you or others ate the remaining product? (Select one.)
  - 1. Did not save/none left in package
  - 2. More than 28 days
  - 3. 22 to 28 days
  - 4. 15 to 21 days
  - 5. 8 to 14 days
  - 6. 6 to 7 days
  - 7. 2 to 5 days
  - 8. 1 day or less
  - 9. Stored in the refrigerator but did not eat
  - 10. Stored in the freezer
  - 11. Did not store in the refrigerator

[GO TO Q33A]

- Q2\_30. How long has the package been stored in the refrigerator <u>since you or others opened it</u>? (Select one.)
  - 1. More than 28 days
  - 2. 22 to 28 days
  - 3. 15 to 21 days
  - 4. 8 to 14 days
  - 5. 6 to 7 days
  - 6. 2 to 5 days
  - 7. 1 day or less

[GO TO Q2\_33A]

[IF Q2\_23 = 1-4 AND IF (Q2\_25 = 1 AND Q2\_26 = 1 AND Q2\_27 = 2)  $\underline{OR}$  (Q2\_25 = 3 AND Q2\_26A = 2 AND Q2\_27 = 2)]

- Q2\_31. How long has the <u>unopened</u> package of salami, pepperoni, or summer sausage been stored in the refrigerator? (Select one.)
  - 1. More than 28 days
  - 2. 22 to 28 days
  - 3. 15 to 21 days
  - 4. 8 to 14 days
  - 5. 6 to 7 days
  - 6. 2 to 5 days
  - 7. 1 day or less

[GO TO Q2\_33A]

[IF Q2 23 = 1-4 AND Q2 25 = 2]

- Q2\_32. After removing the package from the freezer, how long was the <u>unopened</u> package stored in the refrigerator before you or others opened it? (Select one.)
  - 1. Package is still in the freezer [GO TO Q2\_33A]
  - 2. More than 28 days
  - 3. 22 to 28 days
  - 4. 15 to 21 days
  - 5. 8 to 14 days
  - 6. 6 to 7 days
  - 7. 2 to 5 days
  - 8. 1 day or less
  - 9. Stored in the refrigerator but did not eat [GO TO Q33A]
  - 10. Did not store in the refrigerator, ate the same day [GO TO Q33A]

 $[IF Q2_23 = 1-4 AND Q2_25 = 2 AND Q2_32?1 OR 9]$ 

- Q2\_33. After opening the package, how long was it stored in the refrigerator before you or others ate the remaining product? (Select one.)
  - 1. Did not save/none left in package
  - 2. More than 28 days
  - 3. 22 to 28 days
  - 4. 15 to 21 days
  - 5. 8 to 14 days
  - 6. 6 to 7 days
  - 7. 2 to 5 days
  - 8. 1 day or less
  - 9. Stored in the refrigerator but did not eat
  - 10. Stored in the freezer
- Q2\_33A. For the next questions, think very carefully about the <u>last time</u> you or someone in your household purchased and stored deli meats, luncheon meats, or cold cuts such as bologna, ham, roast beef, or turkey at home.

Do not include salami, pepperoni, or summer sausage.

- Q2\_34. When was the <u>last time</u> you or someone in your household purchased deli/luncheon meats to eat at home?
  - 1. Within the past month
  - 2. More than 1 month ago, but within the past 6 months
  - 3. More than 6 months ago, but within the past 12 months
  - 4. More than a year ago
  - 5. Do not purchase deli/luncheon meats [GO TO Q2\_44A]

 $[IF Q2_34 = NA GO TO Q2_44A]$ 

$$[IF Q2_34 = 1-4]$$

Q2\_35. Please answer the following questions for the package of deli meats, luncheon meats, or cold cuts you most recently purchased. If you purchased more than one package, answer the following questions for the package most recently opened.

What kind of deli/luncheon meats was purchased? (Select one.)

- 1. The kind sliced to order from the deli counter of the grocery store or deli
- 2. The kind sliced and prepackaged by the grocery store or deli
- 3. The kind sliced and prepackaged by the manufacturer (for example, Oscar Mayer or Louis Rich)
- 4. Don't know

$$[IF Q2_34 = 1-4]$$

- Q2\_36. Where was the package of deli/luncheon meats <u>initially</u> stored at home? (Select one.)
  - 1. In the refrigerator
  - 2. In the freezer [GO TO Q2\_43]
  - 3. Did not store in the refrigerator or the freezer [GO TO Q2\_44A]

 $[IF Q2_36 = NA GO TO Q2_44A]$ 

$$[IF Q2_34 = 1-4 AND Q2_36 = 1]$$

- Q2\_37. Is the package of deli/luncheon meats still in the refrigerator? (Select one.)
  - 1. Yes
  - 2. No [GO TO Q2\_39]
  - [IF Q2\_37 = NA, DISPLAY MESSAGE] "The information you provide is important to our study. If you are unsure if the product is still in the refrigerator, please take a moment to check, and then answer the question."

 $[IF Q2_37 = NA, GO TO Q2_44A]$ 

$$[IF Q2_34 = 1-4 AND Q2_36 = 1 AND Q2_37 = 1]$$

- Q2\_38. Has the package been opened? (Select one.)
  - 1. Yes [GO TO Q2\_39]
  - 2. No [GO TO Q2\_42]

 $[IF Q2_38 = NA GO TO Q2_44A]$ 

[IF Q2\_34 = 1-4 AND Q2\_36 = 1 AND IF (Q2\_37 = 1 AND Q2\_38 = 1) 
$$\underline{OR}$$
 (Q2\_37 = 2)]

Q2\_39. [IF Q2\_35 = 1, SHOW: For deli meat purchased freshly sliced from the grocery store deli department or a deli (not pre-packaged), consider the package to be unopened until the first time you or others remove meat from the package.]

[SHOW FOR ALL]: How long was the <u>unopened</u> package of deli/luncheon meats stored in the refrigerator before you or others opened it <u>or</u> put it in the freezer? (Select one.)

- 1. More than 28 days
- 2. 22 to 28 days
- 3. 15 to 21 days
- 4. 8 to 14 days
- 5. 6 to 7 days
- 6. 2 to 5 days
- 7. 1 day or less
- 8. Stored in the refrigerator but did not eat [GO TO Q2\_44A]

[IF Q2\_38=1, GO TO Q2\_41]

- Q2\_40. After opening the package, how long was it stored in the refrigerator before you or others ate the remaining product? (Select one.)
  - 1. Did not save/none left in package
  - 2. More than 28 days
  - 3. 22 to 28 days
  - 4. 15 to 21 days
  - 5. 8 to 14 days
  - 6. 6 to 7 days
  - 7. 2 to 5 days
  - 8. 1 day or less
  - 9. Stored in the refrigerator but did not eat
  - 10. Stored in the freezer

[GO TO Q44A]

- Q2\_41. How long has the package been stored in the refrigerator <u>since you or others opened it</u>? (Select one.)
  - 1. More than 28 days
  - 2. 22 to 28 days
  - 3. 15 to 21 days
  - 4. 8 to 14 days
  - 5. 6 to 7 days
  - 6. 2 to 5 days
  - 7. 1 day or less

[GO TO Q44A]

[IF Q2\_34 = 1-4 AND Q2\_36 = 1 AND Q2\_37 = 1 AND Q2\_38 = 2]

- Q2\_42. How long has the unopened package been stored in the refrigerator? (Select one.)
  - 1. More than 28 days
  - 2. 22 to 28 days
  - 3. 15 to 21 days
  - 4. 8 to 14 days
  - 5. 6 to 7 days
  - 6. 2 to 5 days
  - 7. 1 day or less

[GO TO Q2\_44A]

[IF Q34 = 1-4 AND Q36 = 2]

- Q2\_43. After removing the package from the freezer, how long was the <u>unopened</u> package stored in the refrigerator before you or others opened it? (Select one.)
  - 1. Package is still in the freezer [GO TO Q2\_44A]
  - 2. More than 28 days
  - 3. 22 to 28 days
  - 4. 15 to 21 days
  - 5. 8 to 14 days
  - 6. 6 to 7 days
  - 7. 2 to 5 days
  - 8. 1 day or less
  - 9. Stored in the refrigerator but did not eat [GO TO Q2\_44A]
  - 10. Did not store in the refrigerator, ate the same day [GO TO Q2\_44A]

 $[IF Q2_34 = 1-4 AND Q2_36 = 2 AND Q2_43?1 OR 9]$ 

- Q2\_44. After <u>opening</u> the package, how long was it stored in the refrigerator before you or others ate the remaining product? (Select one.)
  - 1. Did not save/none left in package
  - 2. More than 28 days
  - 3. 22 to 28 days
  - 4. 15 to 21 days
  - 5. 8 to 14 days
  - 6. 6 to 7 days
  - 7. 2 to 5 days
  - 8. 1 day or less
  - 9. Stored in the refrigerator but did not eat
  - 10. Stored in the freezer
- Q2\_44A. For the next questions, think very carefully about the <u>last time</u> you or someone in your household purchased pre-made deli salad at the grocery store to eat at home. Include pre-made deli salads made with a creamy or mayonnaise-based dressing like egg salad, chicken salad, tuna salad, potato salad, cole slaw, or pasta salad.

Do <u>not</u> include pimento cheese or bags of lettuce, spinach, mixed greens, or salad. Do not include deli salads purchased from the salad bar.

- Q2\_45. When was the last time you or someone in your household <u>purchased</u> a pre-made deli salad to eat at home? (Select one.)
  - 1. Within the past month
  - 2. More than 1 month ago, but within the past 6 months
  - 3. More than 6 months ago, but within the past 12 months
  - 4. More than a year ago
  - 5. Do not purchase pre-made deli salads [GO TO Q46]

 $[IF Q2_45 = 1-4; IF Q2_45 = NA GO TO Q46]$ 

Q2\_46. Please answer the following questions for the package of pre-made deli salad you most recently purchased. If you purchased more than one package, answer the following questions for the package most recently opened.

What kind of pre-made deli salad was purchased? (Select one.)

- 1. Potato salad
- Cole slaw
- 3. Pasta or macaroni salad
- 4. Egg salad
- 5. Salad containing meat or poultry
- 6. Salad containing seafood
- 7. Other pre-made salad (Specify)\_\_\_\_\_\_
- 8. Don't know

 $[IF Q2\_45 = 1-4]$ 

- Q2\_47. Is the package of pre-made deli salad still in the refrigerator? (Select one.)
  - 1. Yes
  - 2. No [GO TO Q2\_49]
  - 3. Did not store in the refrigerator [GO TO Q46]
  - [IF Q2\_47 = NA, DISPLAY MESSAGE] "The information you provide is important to our study. If you are unsure if the product is still in the refrigerator, please take a moment to check, and then answer the question."

 $[IF Q2_47 = NA, GO TO Q46]$ 

[IF Q2 45 = 1-4 AND Q2 47 = 1]

- Q2\_48. Has the package been opened? (Select one.)
  - 1. Yes [GO TO Q2\_49]
  - 2. No [GO TO Q2 52]

 $[IF Q2_48 = NA GO TO Q46]$ 

 $[IFQ2\_45 = 1-4 AND IF (Q2\_47 = 1 AND Q2\_48 = 1) OR (Q2\_47 = 2)]$ 

- Q2\_49. How long was the <u>unopened</u> package stored in the refrigerator before you or others opened it? (Select one.)
  - 1. More than 28 days
  - 2. 22 to 28 days
  - 3. 15 to 21 days
  - 4. 8 to 14 days
  - 5. 6 to 7 days
  - 6. 2 to 5 days
  - 7. 1 day or less
  - 8. Stored in the refrigerator but did not eat [GO TO Q46]

[IF Q2\_48=1, GO TO Q2\_51]

 $[IF Q2_45 = 1-4 AND Q2_47 = 2 AND Q2_49?8]$ 

- Q2\_50. After <u>opening</u> the package, how long was it stored in the refrigerator before you or others ate the remaining product? (Select one.)
  - 1. Did not save/none left in package
  - 2. More than 28 days
  - 3. 22 to 28 days
  - 4. 15 to 21 days
  - 5. 8 to 14 days
  - 6. 6 to 7 days
  - 7. 2 to 5 days
  - 8. 1 day or less
  - 9. Stored in the refrigerator but did not eat

[GO TO Q46]

[IF Q2\_45 = 1-4 AND Q2\_47 = 1 AND Q2\_48 = 1 AND Q2\_49 ? 8]

- Q2\_51. How long has the package been stored in the refrigerator <u>since you or others opened it?</u> (Select one.)
  - 1. More than 28 days
  - 2. 22 to 28 days
  - 3. 15 to 21 days
  - 4. 8 to 14 days
  - 5. 6 to 7 days
  - 6. 2 to 5 days
  - 7. 1 day or less

[GO TO Q46]

[IF Q2\_45 = 1-4 AND Q2\_47 = 1 AND Q2\_48 = 2]

- Q2\_52. How long has the <u>unopened</u> package of pre-made deli salad been stored in the refrigerator? (Select one.)
  - 1. More than 28 days
  - 2. 22 to 28 days
  - 3. 15 to 21 days
  - 4. 8 to 14 days
  - 5. 6 to 7 days
  - 6. 2 to 5 days
  - 7. 1 day or less
- Q46. The <u>last time</u> you decided whether to eat a food product that had been stored in the refrigerator, what was the <u>most</u> important factor in deciding whether to eat it? (Select one.)
  - 1. Smell
  - 2. Taste
  - 3. Look
  - 4. Feel
  - 5. Date on the product packaging
  - 6. Other (Specify)\_\_\_\_\_

Q52. For this question, think about the <u>last time</u> you had leftovers from a meal at a fast-food, deli, or full-service restaurant and stored the leftovers in your home refrigerator.

Within how many days did you eat all of the leftovers from the restaurant? (Select one.)

- 1. Do not save leftovers from meals eaten at restaurants
- 2. More than 28 days
- 3. 22 to 28 days
- 4. 15 to 21 days
- 5. 8 to 14 days
- 6. 6 to 7 days
- 7. 2 to 5 days
- 8. 1 day or less
- 9. Stored in the refrigerator but did not eat

# [FOR Q2\_53 – Q2\_55, RANDOMIZE ORDER OF QUESTIONS AND RANDOMIZE ORDER OF RESPONSES]

- Q2\_53. Which of the following do you think <u>best</u> describes the "<u>sell-by</u>" date that is found on the packaging of some products? (Select one.)
  - 1. Tells the store how long to display the product for sale.
  - 2. Tells the consumer the date recommended for best flavor or quality.
  - 3. Tells the consumer the last date recommended for use of the product while at peak quality.
  - 4. Tells the consumer the last date recommended for safe consumption of the product.
  - 5. Tells the consumer the last date recommended to maintain the product's nutritional value.
- Q2\_54. Which of the following do you think <u>best</u> describes the "<u>best-if-used-by</u>" date that is found on the packaging of some products? (Select one.)
  - 1. Tells the consumer the last date recommended for safe consumption of the product.
  - 2. Tells the consumer the last date recommended for use of the product while at peak quality.
  - 3. Tells the consumer the date recommended for best flavor or quality.
  - 4. Tells the store how long to display the product for sale.
  - 5. Tells the consumer the last date recommended to maintain the product's nutritional value.
- Q2\_55. Which of the following do you think <u>best</u> describes the "<u>use-by</u>" date that is found on the packaging of some products? (Select one.)
  - 1. Tells the store how long to display the product for sale.
  - 2. Tells the consumer the last date recommended for safe consumption of the product.
  - 3. Tells the consumer the date recommended for best flavor or quality.
  - 4. Tells the consumer the last date recommended for use of the product while at peak quality.
  - 5. Tells the consumer the last date recommended to maintain the product's nutritional value.

## [RANDOMIZE ORDER OF RESPONSES]

- Q2\_56. Which type of information is <u>most</u> useful to you? A product date that tells the ... (Select one.)
  - 1. Store how long to display the product for sale.
  - 2. Consumer the last date recommended for safe consumption of the product.
  - 3. Consumer the date recommended for best flavor or quality.
  - 4. Consumer the last date recommended for use of the product while at peak quality.
  - 5. Consumer the date by which to discard the product.
  - 6. Consumer the last date recommended to maintain the product's nutritional value.
  - 7. Other (Specify)

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## $Q2_56A.[IF Q1 = 1 THEN SKIP]$

The next questions ask about <u>your</u> use of dates on product packaging. Dates on product packaging include sell-by, use-by, best-if-used-by, and other types of dates. Do <u>not</u> include dates that indicate when the product was packaged by the manufacturer.

#### Q48 AND

Q2\_57. How often do <u>you</u> check the date on the product packaging before <u>purchasing</u> the product? (Select one answer from each row in the grid.)

[SHOW EACH LINE ONLY IF CONDITION IS TRUE]

	Have Not			Some of	Most of	All of the
Version 1	Seen Dates	Never	Rarely	the Time	the Time	Time
Smoked seafood						
[IFQ3 = 1-4]						
Pre-cut, pre-washed						
lettuce, spinach, mixed						
greens, or salad						
[IF Q11 = 1-4]						
Feta, Brie, Camembert,						
blue Cheese, queso						
fresco, queso blanco, or						
Panela						
[[IFQ18 = 1-4]						
Hot dogs						
[IF Q26 = 1-4]						
Pre-cut fresh fruit						
[IF Q38 = 1-4]						

	Have Not			Some of	Most of	All of the
Version 2	Seen Dates	Never	Rarely	the Time	the Time	Time
Steamed or boiled						
shrimp or crab legs						
$[IF Q2_3 = 1-4]$						
Pre-cut fresh vegetables						
$[IF Q2_16 = 1-4]$						
Salami/pepperoni/						
summer sausage						
$[IF Q2_23 = 1-4]$						
Deli/luncheon meat						
$[IF Q2_34 = 1-4]$						
Pre-made deli salad						
$[IF Q2_45 = 1-4]$						

## Q49 AND

Q2\_58. How often do <u>you</u> check the date on the product packaging before <u>preparing or serving</u> the product? (Select one for each product.)

[SHOW EACH LINE ONLY IF CONDITION IS TRUE]

	Do Not Prepare/			Some of the	Most of the	All of the
Version 1	Serve	Never	Rarely	Time	Time	Time
Smoked seafood						
[IF Q3 = 1-4 AND Q48 ? 1]						
Pre-cut, pre-washed lettuce,						
spinach, mixed greens, or salad						
[IF Q11 = 1-4 AND Q48 ? 1]						
Feta, Brie, Camembert, blue						
Cheese, queso fresco, queso						
blanco, or Panela						
[IF Q18 = 1-4 AND Q48 ?1]						
Hot dogs						
[IF Q26 = 1-4 AND Q48?1]						
Pre-cut fresh fruit						
[IF Q38 = 1-4 AND Q48 ? 1]						

	Do Not Prepare/			Some of the	Most of the	All of the
Version 2	Serve	Never	Rarely	Time	Time	Time
Steamed or boiled shrimp or crab legs [IF Q2_3 = 1-4 AND Q2_57 ? 1]			,			
Pre-cut fresh vegetables [IF Q2_16=1-4 AND Q2_57 ? 1]						
Salami/pepperoni/summer sausage [IF Q2_23 = 1-4 AND Q2_57?1]						
Deli/luncheon meat [IF Q2_34 = 1-4 AND Q2_57 ? 1]						
Pre-made deli salad [IF Q2_45 = 1-4 AND Q2_57 ? 1]						

[IF VERSION = 3]

- Q56. Do you currently have soap and/or hand sanitizer next to your kitchen sink? (Select one.)
  - 1. Yes
  - 2. No
- Q56A. The next questions ask about certain precautions you may take when pregnant.

[FOR Q57 AND Q58, RANDOMIZE ORDER OF RESPONSES.]

Q57. Have your read or heard about the following precautions to take when pregnant? (Select one answer from each row in the grid.)

G ·		
	Yes	No
Do not eat hot dogs, deli meats, or luncheon meats unless they are reheated to steaming hot		
Do not eat soft cheese (for example, feta, Brie, Camembert, blue cheese, and Mexican-style) unless it is made with pasteurized milk and is labeled as such		
Eliminate or limit caffeine intake		
Do not drink alcoholic beverages		
Do not smoke		
Do not handle cat waste and litter boxes		
Do not eat raw or undercooked meat		
Do not eat fish that can contain potentially high levels of mercury (for example, swordfish, shark, king mackerel, and tile fish).		

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- Q58. Where did you read or hear this information? (Select all that apply.)
  - 1. Doctor's office
  - 2. Newspaper/magazine article
  - 3. Television/radio news story
  - 4. Internet
  - 5. Other (Specify) \_
  - 6. Do not remember
- Q60. The next questions ask about your home refrigerator. To answer these questions, you will need the card on which you recorded the temperature inside your refrigerator using the thermometer we sent you. If you have not recorded the temperature of your refrigerator, please take a minute to go and check the temperature inside your refrigerator now.
- Q61. Did you place the thermometer we sent you in your home refrigerator at least 24 hours before completing this survey?
  - 1. Yes
  - 2. No? [IF NO, DISPLAY MESSAGE] "Please place the thermometer in your home refrigerator and return to this question in 24 hours to complete this survey." [GO TO Q63. WHEN RESPONDENT RETURNS TO SURVEY START WITH Q62.]
  - No, did not receive thermometer? [IF NO, DISPLAY MESSAGE] "Please call Knowledge Networks at 800-782-6899 to receive your refrigerator thermometer. Once you receive the thermometer, please place the thermometer in your home refrigerator and return to this question in 24 hours to complete this survey." [GO TO Q55. WHEN RESPONDENT RETURNS TO SURVEY START WITH Q62.]

thermometer inside your refrigerator. (Select a number.) 1. More than 60°F 9. 44 17. 28 2. 58 10. 42 18. 26 19. 24 3. 56 11. 40 4. 54 12. 38 20. 22 52 21. 20 5. 13. 36 14. 34 22. Less than 20°F 50 6. 7. 48 15. 32

16. 30

Please record your refrigerator's internal temperature 24 hours after placing the

- Q63. Prior to receiving the refrigerator thermometer we sent you, did you have a thermometer in your refrigerator? Do <u>not</u> include the thermostat that regulates the refrigerator's temperature. (Select one.)
  - 1. Yes

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Q62.

- 2. No
- Q55. When was the last time you or someone else in your household cleaned the inside of your refrigerator using soap and warm water or another cleaning product? (Select one.)
  - 1. More than 8 weeks ago
  - 2. 5 to 8 weeks ago
  - 3. 3 to 4 weeks ago
  - 4. 1 to 2 weeks ago
  - 5. Less than 1 week ago
  - 6. Do not clean the inside of the refrigerator
- Q59. This last question is for statistical analysis purposes only. Remember, all the information you provide is kept completely confidential. Are you or any members of your household...? (Select all that apply.)
  - 1. 60 years of age or older
  - 2. Pregnant
  - 3. Diagnosed with diabetes or kidney disease
  - 4. Diagnosed with a condition that weakens the immune system, such as cancer, HIV, AIDS, or transplants, or receiving treatments such as chemotherapy, radiation, or special drugs or medications to treat these conditions
  - 5. None of the above

Thank you for taking time to complete this survey. If you would like information on how to safely handle your food at home, please visit www.fsis.usda.gov/Fact\_Sheets/Basics\_for\_Handling\_Food\_Safely/index.asp.