

# Shotgun

Respondent was: self parent spouse \_\_\_\_\_ State \_\_\_\_\_ Case ID \_\_\_\_\_

Interviewed by \_\_\_\_\_ on \_\_\_\_\_ start time \_\_\_\_\_

Age \_\_\_\_\_ Sex M F County \_\_\_\_\_

First positive specimen collected m \_\_\_\_\_ /d \_\_\_\_\_ /y \_\_\_\_\_ PHL Specimen ID \_\_\_\_\_

Pathogen: Salmonella \_\_\_\_\_ E. coli 0157 E. coli \_\_\_\_\_

## IMPORTANT TIPS FOR THE INTERVIEWER:

- 1) SUBQUESTIONS: When asking a question with "subquestions" below, you are not required to list all of the options for the case unless the question explicitly prompts you to do so (e.g., "if yes" or "read all"). You should always offer a few examples if the case is unsure of what you are asking.
- 2) MARKING RESPONSES: Try to capture as many exposures as possible by checking an available box on the questionnaire. If the case gives a response that is not listed as a subquestion, use the space available to the right of the question to write in the response. This information could still be important for the investigation.
- 3) ELIGIBILITY: If a case answers "YES" to any of the eligibility questions below, STOP, drop (your pencil) and reconsider--it may not be worth interviewing this case!

## Symptom Onset

### INSTRUCTIONS

- 1) Get precise answers for onset date and time - they are crucial for calculating incubation times. Don't let them get away with vague stuff like "morning" or "some time after midnight." Prompt as needed, and keep probing until you get an exact time (midnight is defined as the *end* of the day).
- 2) Ask about exposures **1 to 7 days** before onset of first symptoms (you can use the day-of-the-week guide below to assist you).  
For example, if the case first had symptom(s) at 2pm on 10/31, ask about exposures between 10/24 and 2pm on 10/30.

Onset of first symptoms \_\_\_\_\_ Time of first onset \_\_\_\_\_ am noon \_\_\_\_\_ pm midnight

Onset of first vomiting or diarrhea \_\_\_\_\_ Time of first V or D \_\_\_\_\_ am noon \_\_\_\_\_ pm midnight

Ask about exposures between these dates: M T W T F S S \_\_\_\_\_ through M T W T F S S \_\_\_\_\_

## Eligibility

### Interviewer only, do not ask case

2161 Indicate source(s) of positive lab tests

2156 ☐ stool 2157 urine 2158 ☐ blood

2159 ☐ CSF 2160 other \_\_\_\_\_

11 Y ? N Is the onset date for GI symptoms ambiguous? (*Within a day or 2 is acceptable.*)

2226 Y ? N Would this interview require a third-party translator?

2225 Y ? N Is this case part of an outbreak that has already been "solved"?

### Ask the following eligibility questions to the case

63 Y ? N Do you have any chronic condition involving diarrhea or vomiting?

§† 58 Y ? N Was anyone in your household sick with diarrhea or vomiting in the week before you got sick?

§† 59 Y ? N Were you in contact with anyone outside your household who had vomiting or diarrhea in the week before you got sick?

§† 46 Y ? N Any travel outside the United States in the 7 days before onset?

1948 ☐ Mexico

1949 ☐ Canada

1011 other \_\_\_\_\_

*If there were any "YES" answers to the eligibility questions above, **STOP!!**, under most circumstances, this person should not be interviewed!*

## Personal

§† 47 Y ? N travel outside your home state (including local commutes)  
*list states visited:*

§† 48 Y ? N travel within your home state (outside your usual area)

§ = Salmonella risk question † = E. coli risk question



51Y	?	N	Do you make a point to select organic produce when you shop?	
2234Y	?	N	Do you keep a food diary, log, or document your meals through social media (e.g., post pictures of meals on Facebook)	
55Y	?	N	Any food allergies or special diets for medical, weight loss, religious, or any other reason? ( <i>Check all that apply</i> )	
	52 <input type="checkbox"/>	vegetarian	53 <input type="checkbox"/> vegan	54 <input type="checkbox"/> weight loss
	843 <input type="checkbox"/>	medical diet	56 <input type="checkbox"/> milk (lactose) intolerant	62 <input type="checkbox"/> gluten-free
	60 <input type="checkbox"/>	no nuts	61 <input type="checkbox"/> no shellfish	1013 <input type="checkbox"/> halal
	1014 <input type="checkbox"/>	kosher	2131 <input type="checkbox"/> no eggs	1256 <input type="checkbox"/> other

## Places to Eat Out

*Let's start with some general questions about eating out at restaurants, getting take-out, or anything like that. For each one, give me a "yes" or "no" if you ate at such a place. Do you recall eating anything at....*

1953Y	?	N	homes of family or friends
113Y	?	N	coffee or tea shops (e.g., Starbucks)
116Y	?	N	gas stations, truck stops, mini-marts
125Y	?	N	child-care facility
107Y	?	N	school cafeteria food (K-12 breakfast or lunch, not including food from home)
§† 129Y	?	N	food brought in to school classes (e.g., cupcakes from home)
121Y	?	N	cafeteria/dining room (e.g., at colleges, worksites)
§† 108Y	?	N	snacks or food brought to an office or worksite
§† 130Y	?	N	food at a meeting or conference
120Y	?	N	free samples (e.g., Costco, Trader Joes, farmers' market)
2081Y	?	N	ready-to-eat food service inside grocery stores (e.g., deli items, salads, soups)
971Y	?	N	sandwich shop or deli
1199Y	?	N	bakery
702Y	?	N	ice cream, yogurt, candy, and dessert shops
115Y	?	N	concession stands (e.g., at concert halls, sports events, stadiums, county fairs)
114Y	?	N	street vendors, food carts or trucks
1389Y	?	N	shopping mall food courts
132Y	?	N	airports
133Y	?	N	food on airplanes
704Y	?	N	meals served on trains, buses, or boats (not personal food)
123Y	?	N	hotel or motel
122Y	?	N	nursing home/assisted living/retirement center dining facility
§† 128Y	?	N	food at a religious gathering
§† 127Y	?	N	catered private gathering-ys (e.g., weddings, events)
2083Y	?	N	jail, prison, or other institution
124Y	?	N	hospital (inpatient or cafeteria)
§† 2092Y	?	N	leftovers brought back from a restaurant, workplace, or event

## Restaurants

Now I'd like to ask you some questions specifically about restaurants.

§† 109 Y ? N Did you eat anything from any fast food restaurant?

166 <input type="checkbox"/> Burger King	709 <input type="checkbox"/> Burgerville	167 <input type="checkbox"/> Carl's Jr.
840 <input type="checkbox"/> Chipotle	170 <input type="checkbox"/> Domino's	2575 <input type="checkbox"/> In-N-Out Burger
975 <input type="checkbox"/> Little Ceasar's	175 <input type="checkbox"/> McDonald's	177 <input type="checkbox"/> Papa Murphy's
178 <input type="checkbox"/> Pizza Hut	182 <input type="checkbox"/> Subway	183 <input type="checkbox"/> Taco Bell
185 <input type="checkbox"/> Wendy's	2084 other _____	

§† 110 Y ? N How about anything from a sit-down restaurant?  
*If no, probe to make sure, but then skip to next section.*

§† 2118 List all sit-down restaurants patronized during exposure window and not already itemized above.

Now I'll go through some different restaurant categories. Try to remember if you dined at any of these types of restaurants (please include the restaurants you already mentioned, as well as any you may have left out in the previous question).

1017 Y ? N Did you eat at any Asian restaurant

1222 <input type="checkbox"/> Indian/Pakistani	136 <input type="checkbox"/> Chinese	138 <input type="checkbox"/> Thai
2085 <input type="checkbox"/> Korean	137 <input type="checkbox"/> Vietnamese	139 <input type="checkbox"/> Japanese
141 other _____		

142 Y ? N Mexican restaurant

159 Y ? N buffet-style restaurant

154 Y ? N steakhouse or grill

119 Y ? N tavern or pub

156 Y ? N seafood

151 Y ? N vegetarian restaurant

144 Y ? N pizzeria

## Foods Eaten Out

Now I'd like to ask you specifically about some ready-to-eat foods that you might have gotten from a restaurant, deli, or a vendor—really anything that wasn't prepared at home. (This would include take-out food eaten at home.)

§† 1986 Y ? N hamburger

587 <input type="checkbox"/> fast food burger	588 <input type="checkbox"/> sit-down restaurant burger
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§† 1987 Y ? N other ground beef (e.g., taco, burrito)

1988 <input type="checkbox"/> fast food setting	1989 <input type="checkbox"/> sit-down restaurant
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1992 Y ? N steak (beef)

589 Y ? N any other beef (e.g., prime rib, carne asada, ribs, stir fry)

812 Y ? N pork

813 Y ? N turkey

§	814	Y	?	N	chicken 1990 <input type="checkbox"/> chicken from fast food setting      1991 <input type="checkbox"/> sit-down restaurant      2130 <input type="checkbox"/> deli or other source
	597	Y	?	N	pizza from a pizzeria
	599	Y	?	N	burrito or wrap
	762	Y	?	N	sushi, sashimi, or ceviche
	590	Y	?	N	deli-type sandwich or sub
§†	591	Y	?	N	sandwich that might have had sprouts on it
	592	Y	?	N	sandwich or burger garnished with lettuce
	763	Y	?	N	anything containing shredded lettuce (e.g., sandwich, taco, burrito, wraps)
	595	Y	?	N	any kind of salad made with lettuce or greens
	596	Y	?	N	anything containing raw tomatoes (e.g., salad, salsa, burger, sandwich)
	594	Y	?	N	anything from a salad bar ( <i>If <u>yes</u>, specify salad bar location</i> )
§†	761	Y	?	N	<i>If yes, Were there sprouts on the salad bar? (Check with restaurant if case thinks not and sprouts are of interest)</i>

### Sources of Food at Home

Let me ask you some questions about where you got the food that you ate at home. Did you get anything from....

	84	Y	?	N	membership stores like Costco (whether or not you're a member) 1691 <input type="checkbox"/> Costco      1871 <input type="checkbox"/> Sam's Club      1946 <input type="checkbox"/> Bi-Mart
	83	Y	?	N	grocery stores and supermarkets 1651 <input type="checkbox"/> Albertsons      1716 <input type="checkbox"/> Food 4 Less      1732 <input type="checkbox"/> Fred Meyer 1947 <input type="checkbox"/> Grocery Outlet      1755 <input type="checkbox"/> Haggen      1779 <input type="checkbox"/> IGA/Thriftway 1807 <input type="checkbox"/> Market of Choice      1826 <input type="checkbox"/> New Seasons      1845 <input type="checkbox"/> QFC 2352 <input type="checkbox"/> Ray's Food Place      1854 <input type="checkbox"/> Red Apple      1863 <input type="checkbox"/> Rosauers 1864 <input type="checkbox"/> Roth's Fresh      1869 <input type="checkbox"/> Safeway      1882 <input type="checkbox"/> Sherm's Thunderbird 1909 <input type="checkbox"/> Target      1917 <input type="checkbox"/> Trader Joes      1932 <input type="checkbox"/> Walmart 1938 <input type="checkbox"/> Whole Foods Market      1940 <input type="checkbox"/> WinCo      1945 <input type="checkbox"/> Other stores _____
	86	Y	?	N	specialty markets (e.g., bodegas, Indian or Asian groceries)
	85	Y	?	N	small markets and mini-marts
	91	Y	?	N	farmers' markets
	2086	Y	?	N	food co-ops
	87	Y	?	N	health food stores
	1403	Y	?	N	roadside stands or on-farm locations
	92	Y	?	N	CSA (Community Supported Agriculture) produce
	90	Y	?	N	bakery, bagel, donut, dessert, pastry shop
	93	Y	?	N	meat or fish market
	97	Y	?	N	private- or custom-processed meat
	99	Y	?	N	food banks or charity kitchens
	95	Y	?	N	home delivery grocery services or meal kits (e.g., Amazon, Schwan's; Blue Apron, HelloFresh, Imperfect Produce)
	708	Y	?	N	food from other households (e.g., friends, family, etc.)
	89	Y	?	N	delicatessens (including in-store delis)
	1200				other places where you shopped for food _____

## Records

Now I would like to ask some questions about sources of food you prepared and ate at home in the 7 days before your illness began. Sometimes we need to collect information about specific brands you purchased and purchase dates. For instance, during outbreaks, this information can help us identify food items suspected of causing illness. Shopper records or membership information for you or other members of your household can help provide these purchase details. Receipts or other records you might have for food eaten in the 7 days before you got sick can also be helpful.

**1224** How do you usually pay for your food purchases? (Check all that apply)  
 1405 ☐ cash 1404 ☐ credit card 1406 ☐ debit card  
 1408 ☐ check 1407 ☐ SNAP/EBT/Food stamps 2087 ☐ WIC vouchers

**1412** What kind(s) of records might you have for food purchases? (Check all that apply)  
 100 ☐ receipts 101 ☐ credit card statements 102 ☐ check stubs  
 103 ☐ shopper card records at store 104 ☐ membership records (e.g., Costco)  
 106 ☐ no records available 105 other \_\_\_\_\_

**1414 Y** ? N (If sporadic case): If your case becomes part of an outbreak, would you be willing to provide your shopper card number (or associated phone number) for membership stores, reward programs, etc.? If yes, we will call you back if necessary to request this information.

**1414 Y** ? N (If outbreak- or cluster-associated case): Would you be willing to provide your shopper card number (or associated phone number) for membership stores, reward programs, etc.? If yes, please list available number(s):

Your purchase history will be shared only on a need-to-know basis with local, state, and federal public health officials during the investigation. This information could help solve the outbreak and prevent additional illnesses. (Resource to share with case if they want more information on how records are used: <https://www.youtube.com/watch?v=8sQrrNLjJdY&t=6s>)

## Meat and Poultry at Home

I'd like to ask you some questions about meat and poultry that was prepared or eaten at home. Right now I'm asking specifically about meat and poultry that was uncooked at the store and when you started to prepare it at home. Did you eat any....

**§ 204 Y** ? N ground chicken  
 1972 ☐ bulk (on tray or in package) 1974 ☐ sausage or patties 1973 ☐ chub (plastic tube)

**§ 213 Y** ? N any other chicken (If yes, how was it packaged at the store?)  
 214 ☐ whole, frozen 215 ☐ parts, frozen  
 1044 ☐ whole, fresh 205 ☐ parts, fresh

**§ 208 Y** ? N ground turkey  
 1975 ☐ bulk ground turkey 1977 ☐ sausage or patties 1976 ☐ ground turkey in chub (plastic tube)

**§ 1198 Y** ? N any other turkey (If yes, how was it packaged at the store?)  
 719 ☐ whole, frozen 720 ☐ parts, frozen  
 1048 ☐ whole, fresh 1046 ☐ parts, fresh

**§† 220 Y** ? N ground beef (If yes, how was it packaged at the store?)  
 219 ☐ fresh (bulk) ground beef 218 ☐ pre-formed patties (fresh or frozen) 963 ☐ chub (plastic tube)

**221 Y** ? N frozen steaks

**721 Y** ? N any other beef (e.g., roasts, ribs, carne asada)

**223 Y** ? N ground pork

**224 Y** ? N any other fresh pork (not ham; e.g. pork chops, pork roast)

**§† 1376 Y** ? N Was there any meat or poultry prepared in your home, even if you didn't eat it?  
 2353 ☐ chicken 2354 ☐ ground beef 2355 ☐ other beef  
 2356 ☐ turkey 2357 ☐ pork

## Other Meat and Poultry

Now a few questions about some less common meat and poultry products. For these I just need a "yes" or "no" if you remember eating or tasting them anywhere—at home, at a restaurant, or anywhere else.

**225 Y** ? N lamb

**226 Y** ? N veal

**724 Y** ? N bison (buffalo)

**§† 227 Y** ? N wild venison or game (e.g., deer, elk)

**§† 937 Y** ? N any other poultry (not chicken or turkey)  
 217 ☐ duck 673 ☐ game hen 1219 ☐ goose

**1285 Y** ? N liver  
 1399 ☐ beef liver 682 ☐ chicken liver 1400 ☐ other liver

249 Y	?	N	chitterlings ("chitlins")
250 Y	?	N	head cheese, scrapple
228 Y	?	N	any other organ meats (e.g., kidneys, brains, heart, sweetbreads)
935			any other meat _____

## Eggs

Now I have a few questions about eggs. Did you eat...

321 Y	?	N	any whole eggs at home (If <u>yes</u> , ask the following questions)
			Where did you get them?
			1441 <input type="checkbox"/> store-bought      811 <input type="checkbox"/> "homegrown"      2088 <input type="checkbox"/> farmers' market, roadside stand
			What color?
			1440 <input type="checkbox"/> (plain) white eggs      327 <input type="checkbox"/> brown eggs      2236 <input type="checkbox"/> other colored eggs
			Were they...
			329 <input type="checkbox"/> organic eggs      328 <input type="checkbox"/> free-range eggs
2271 Y	?	N	any other varieties of egg at home
			2235 <input type="checkbox"/> quail      2273 duck      2272 <input type="checkbox"/> goose
			2274 <input type="checkbox"/> ostrich      2275 other _____
325 Y	?	N	any egg substitutes (e.g., Egg-Beaters)
326 Y	?	N	powdered eggs
322 Y	?	N	any egg dishes at restaurants or elsewhere away from home
1528 Y	?	N	anything dipped in an egg batter (e.g., French toast, Monte Cristo sandwich)

## Dairy

Now let me ask you about milk, cheese, and other dairy products.

270 Y	?	N	pasteurized (regular) milk (If <u>yes</u> , ask the following questions)
			What kind of container?
			953 <input type="checkbox"/> plastic carton      954 <input type="checkbox"/> paper carton      2237 <input type="checkbox"/> glass bottle
			What type?
			271 <input type="checkbox"/> skim      272 <input type="checkbox"/> 1% (low fat)      273 <input type="checkbox"/> 2% (reduced fat)
			274 <input type="checkbox"/> 4% (whole)      795 <input type="checkbox"/> flavored (e.g., chocolate)      2238 <input type="checkbox"/> non-cow (e.g., goat, sheep, yak)
† 269 Y	?	N	raw (unpasteurized) milk
2239 Y	?	N	any non-dairy milk alternatives
			2240 <input type="checkbox"/> almond      2241 <input type="checkbox"/> soy      2242 coconut
			2243 <input type="checkbox"/> rice      2244 <input type="checkbox"/> hemp      2245 other _____
260 Y	?	N	yogurt (If <u>yes</u> , ask the following questions)
			Was it...
			715 <input type="checkbox"/> store-bought      1035 <input type="checkbox"/> homemade yogurt
			How was it packaged?
			966 <input type="checkbox"/> single serving containers      993 <input type="checkbox"/> multi-serving tubs      994 <input type="checkbox"/> yogurt drinks
1443 Y	?	N	whipped cream or topping
			677 <input type="checkbox"/> spray can      280 <input type="checkbox"/> from a carton (heavy cream)      259 <input type="checkbox"/> imitation (e.g., Cool-Whip)
267 Y	?	N	ice cream eaten at home
			1445 <input type="checkbox"/> from container (e.g., pint, quart)      484 <input type="checkbox"/> ice cream bars or novelties      283 <input type="checkbox"/> homemade
714 Y	?	N	frozen yogurt
255 Y	?	N	buttermilk

256 Y ? N sour cream

## Cheese

2134 Y ? N Did you eat any cheese?  
*If no, probe to make sure, then skip to next section.*

St 307 Y ? N cheese made from unpasteurized (raw) milk

300 Y ? N goat cheese

301 Y ? N sheep cheese

1165 Y ? N cream cheese

286 Y ? N cottage cheese

311 Y ? N cheese spread (e.g. Boursin)

St 318 Y ? N soft Mexican-style cheese (e.g., queso fresco, queso blanco)  
1038 ☐ store-bought 1037 ☐ homemade 1226 ☐ street vendor; door-to-door sale  
1041 ☐ eaten at a restaurant 1039 ☐ imported

1225 Y ? N *If yes, was the Mexican-style cheese made from raw milk?*

306 Y ? N gourmet or "artisanal" cheese (not mass-produced)  
1626 ☐ eaten at a restaurant 1627 ☐ internet/mail order source 1628 ☐ from farmer's market  
1629 ☐ store-bought 1637 ☐ other source \_\_\_\_\_

309 Y ? N cheese from a specialty shop or market

305 Y ? N cheese made outside the US

308 Y ? N cheese from a club, mail-order, or internet source

310 Y ? N any other cheese (*Check all that apply or write in*) \_\_\_\_\_  
312 ☐ cheddar 313 ☐ Swiss 941 ☐ Gouda  
943 ☐ Provolone 940 ☐ Jack (e.g., pepper, Monterey) 290 ☐ packaged pre-shredded cheese  
294 ☐ American (processed) cheese 315 ☐ feta 299 ☐ bleu (blue)  
296 ☐ mozzarella 288 ☐ string cheese 717 ☐ fresh Parmesan or Romano

## Processed Meat

*Now let me ask some questions about pre-cooked and other processed meat products.*

240 Y ? N bacon

1482 Y ? N Canadian bacon

998 Y ? N whole ham (e.g. spiral, country)

1170 Y ? N pepperoni  
244 ☐ on a pizza 678 ☐ pre-sliced (not on pizza)

St 747 Y ? N any other kind of salami (not pepperoni)

748 Y ? N Italian-style cured meat (e.g., prosciutto, capocollo)

960 Y ? N sliced deli meats (*If yes, ask the following questions*)

*How was it packaged?*

962 ☐ sliced to order 235 ☐ pre-packaged

*What type?*

955 ☐ turkey 959 ☐ ham 956 ☐ roast beef  
957 ☐ chicken 1472 ☐ pastrami

St 1474 Y ? N jerky or dried meat  
246 ☐ store-bought 245 ☐ homemade  
1475 ☐ beef jerky 1476 ☐ turkey jerky 1477 ☐ venison jerky

1205 Y	?	N	bologna 2257 <input type="checkbox"/> pork 2260 <input type="checkbox"/> turkey	2258 <input type="checkbox"/> beef	2259 <input type="checkbox"/> chicken
238 Y	?	N	hotdogs 1286 <input type="checkbox"/> beef 1288 <input type="checkbox"/> turkey	1287 <input type="checkbox"/> chicken 1291 <input type="checkbox"/> vegetarian	1289 <input type="checkbox"/> pork
237 Y	?	N	corn dogs		
251 Y	?	N	breakfast sausage ( <i>If <u>yes</u>, ask the following questions</i> )		
			<i>How was it packaged?</i> 242 <input type="checkbox"/> links	1473 <input type="checkbox"/> patties	241 <input type="checkbox"/> bulk
			<i>What type?</i> 2263 <input type="checkbox"/> pork	2261 <input type="checkbox"/> turkey	2262 <input type="checkbox"/> chicken
243 Y	?	N	any other kind of sausage 2135 summer sausage	2125 <input type="checkbox"/> bratwurst	2126 <input type="checkbox"/> kielbasa
936			any other processed meat products _____		

## Seafood

Let me ask you some questions about seafood. Did you eat any....

1494 Y	?	N	fresh fish ( <i>If <u>yes</u>, ask the following questions</i> )		
			<i>Where did you get it?</i> 1496 <input type="checkbox"/> restaurant	1497 <input type="checkbox"/> store-bought	1495 <input type="checkbox"/> personal catch
			<i>What type?</i> 440 <input type="checkbox"/> salmon 443 <input type="checkbox"/> tuna	441 <input type="checkbox"/> trout 1500 <input type="checkbox"/> catfish	442 <input type="checkbox"/> tilapia 448 <input type="checkbox"/> any white fish
444 Y	?	N	smoked or dried fish (e.g., lox, smoked salmon)		
451 Y	?	N	oysters ( <i>If <u>yes</u>, ask the following questions</i> )		
			<i>Where did you get them?</i> 1420 <input type="checkbox"/> at a restaurant, bar, or stand	1955 <input type="checkbox"/> from a store	
			<i>How were they packaged?</i> 1956 <input type="checkbox"/> frozen	1418 <input type="checkbox"/> in the shell (shellstock)	1419 <input type="checkbox"/> shucked (e.g., shooters)
450 Y	?	N	crab		
465 Y	?	N	shrimp or prawns		
860 Y	?	N	any other shellfish 453 <input type="checkbox"/> clams 947 <input type="checkbox"/> mussels	948 <input type="checkbox"/> scallops 1055 <input type="checkbox"/> crayfish, crawdads, mudbugs	1167 <input type="checkbox"/> lobster 949 <input type="checkbox"/> cockles
456 Y	?	N	squid, octopus, calamari		
460 Y	?	N	imitation crab (surimi) or similar product		
938			any other seafood _____		

## Fresh Vegetables

Let me ask you about some vegetables. I'm asking about vegetables that were bought or cooked fresh, not canned or frozen.

334 Y	?	N	broccoli		
335 Y	?	N	cauliflower		
1458 Y	?	N	carrots 330 <input type="checkbox"/> "mini" (peeled; usually bagged)	331 <input type="checkbox"/> full size	2000 <input type="checkbox"/> shredded or cut

332	Y	?	N	celery		
333	Y	?	N	cucumbers 2145 <input type="checkbox"/> "regular"	2146 <input type="checkbox"/> mini, Persian	2147 <input type="checkbox"/> English (plastic wrapped)
348	Y	?	N	Brussels sprouts		
336	Y	?	N	bell peppers 337 <input type="checkbox"/> green 1090 <input type="checkbox"/> orange	338 <input type="checkbox"/> red	339 <input type="checkbox"/> yellow
341	Y	?	N	fresh "hot" chili peppers 340 <input type="checkbox"/> jalapeño 1455 <input type="checkbox"/> poblano	1453 <input type="checkbox"/> habanero 2144 <input type="checkbox"/> unknown type	1454 serrano 1456 other _____
343	Y	<input type="checkbox"/>	<input type="checkbox"/> N	asparagus		
349	Y	<input type="checkbox"/>	<input type="checkbox"/> N	zucchini or other "soft" squash		
350	Y	<input type="checkbox"/>	<input type="checkbox"/> N	"hard" squash (e.g., pumpkin, acorn, butternut)		
364	Y	<input type="checkbox"/>	<input type="checkbox"/> N	green onions or scallions		
363	Y	?	N	other onions (e.g., white, yellow, red) Specify color:		
365	Y	?	N	leeks		
366	Y	?	N	eggplant		
2369	Y	<input type="checkbox"/>	<input type="checkbox"/> N	guacamole 1111 <input type="checkbox"/> store-bought	1112 <input type="checkbox"/> restaurant	2370 <input type="checkbox"/> homemade
401	Y	?	N	avocado 735 <input type="checkbox"/> fresh whole	1114 <input type="checkbox"/> mashed (e.g. on sandwich)	1999 <input type="checkbox"/> other (e.g., restaurant, fast food)
§† 370	Y	?	N	(mung) bean sprouts		
§† 371	Y	?	N	any stir-fry, pad thai, salad, or other dish that might have included bean sprouts		
372	Y	?	N	alfalfa sprouts		
§† 374	Y	?	N	other kinds of sprouts 1232 <input type="checkbox"/> clover	1233 <input type="checkbox"/> broccoli	373 <input type="checkbox"/> spicy radish (daikon)
375	Y	?	N	Did you handle any sprouts, even if you didn't eat them?		
674	Y	?	N	Were fresh sprouts in your home, even if you didn't eat them?		
2143	Y	?	N	peas 2142 <input type="checkbox"/> "regular" ("English", shelling)	823 <input type="checkbox"/> (sugar) snap peas	345 <input type="checkbox"/> snow peas
347	Y	?	N	fresh beans		
396	Y	?	N	fresh mushrooms ( <i>If <u>yes</u>, ask the following questions</i> )		
				<i>What color?</i> 1103 <input type="checkbox"/> plain white	1471 <input type="checkbox"/> plain brown	1110 other _____
				<i>How were they packaged?</i> 2276 <input type="checkbox"/> bulk	2277 <input type="checkbox"/> prepackaged	
352	Y	?	N	potatoes (including sweet potatoes, yams, etc.)		
2003	Y	?	N	any other kind of root or tuber vegetable ( <i>give examples</i> ) 1470 <input type="checkbox"/> radishes 1469 <input type="checkbox"/> jicama	1468 beets 2246 other _____	397 <input type="checkbox"/> turnips
398	Y	?	N	okra		
§ 354	Y	?	N	homegrown tomatoes		
§ 1451	Y	?	N	tomatoes from farmers' market, roadside stand, farm		

§	355	Y	?	N	grocery store-bought fresh tomatoes 357 <input type="checkbox"/> cherry 1087 <input type="checkbox"/> heirloom	358 <input type="checkbox"/> grape 359 <input type="checkbox"/> "regular" red (e.g., beefsteak)	356 <input type="checkbox"/> Roma (plum) 734 <input type="checkbox"/> sold on vine
†	369	Y	?	N	cabbage		
†	387	Y	?	N	kale		
†	1459	Y	?	N	collard greens		
†	1460	Y	?	N	mustard greens		
†	382	Y	?	<input type="checkbox"/> N	any lettuce on sandwiches or burgers 379 <input type="checkbox"/> romaine	378 <input type="checkbox"/> iceberg	381 <input type="checkbox"/> mesclun, spring mix
†	1994	Y	?	N	lettuce ( <i>If <u>yes</u>, ask the following questions</i> ) Brand: _____		
					<i>How was it packaged?</i> 377 <input type="checkbox"/> in a sealed bag/container		
					838 <input type="checkbox"/> head	2366 <input type="checkbox"/> bulk	
					<i>What type?</i> 379 <input type="checkbox"/> romaine		
					378 <input type="checkbox"/> iceberg	381 <input type="checkbox"/> mesclun, spring mix	
†	1993	Y	?	N	spinach 384 <input type="checkbox"/> in a sealed bag/container	385 <input type="checkbox"/> "loose" or bundled	
	985				any other vegetables not already mentioned _____		

**Salad items**

*Let me ask you some questions about salads of all kinds, including lettuce and leafy green salads. At home or away from home, do you remember eating any....*

	919	Y	?	N	Did you eat any salads? <i>If no, probe to make sure, but then skip to next section.</i>		
†	1994	Y	?	N	lettuce ( <i>If <u>yes</u>, ask the following questions</i> )		
					<i>How was it packaged?</i> 377 <input type="checkbox"/> in a sealed bag/container		
					838 <input type="checkbox"/> head	2366 <input type="checkbox"/> bulk	
					<i>What type?</i> 379 <input type="checkbox"/> romaine		
					378 <input type="checkbox"/> iceberg	381 <input type="checkbox"/> mesclun, spring mix	
					982 <input type="checkbox"/> butterhead, Boston, bibb	983 <input type="checkbox"/> red leaf	
					1995 <input type="checkbox"/> shredded	984 <input type="checkbox"/> green leaf	
	2368	Y	?	N	bagged "salad kit" - specify brand: _____		
†	1993	Y	?	N	spinach 385 <input type="checkbox"/> "loose" or bundled	384 <input type="checkbox"/> in a sealed bag/container	1463 <input type="checkbox"/> spinach salad
†	1467	Y	?	N	any other salad greens 1461 <input type="checkbox"/> chard 1465 <input type="checkbox"/> endive	981 <input type="checkbox"/> radicchio 1466 <input type="checkbox"/> watercress	1464 <input type="checkbox"/> arugula (rocket)
	1064	Y	?	N	meat or seafood on salad 2266 <input type="checkbox"/> chicken 234 <input type="checkbox"/> ham 2378 <input type="checkbox"/> salmon	1066 <input type="checkbox"/> steak 911 <input type="checkbox"/> cold cuts 2377 <input type="checkbox"/> tuna	1069 turkey 908 anchovies 1281 other _____
	2265	Y	?	N	any fresh vegetables on your salad 1458 <input type="checkbox"/> carrots 1998 <input type="checkbox"/> tomatoes 396 <input type="checkbox"/> fresh mushrooms	333 <input type="checkbox"/> cucumbers 2143 <input type="checkbox"/> peas 332 <input type="checkbox"/> celery	336 bell peppers 401 avocado 2267 other _____
	951	Y	?	N	any cheese on your salad 315 <input type="checkbox"/> feta 314 <input type="checkbox"/> Parmesan	299 <input type="checkbox"/> bleu (blue) 313 <input type="checkbox"/> Swiss	300 <input type="checkbox"/> goat cheese 290 <input type="checkbox"/> packaged pre-shredded cheese

986 Y	?	N	any nuts or seeds on your salad 509 <input type="checkbox"/> almonds 511 <input type="checkbox"/> walnuts	518 <input type="checkbox"/> sunflower seeds 514 <input type="checkbox"/> hazelnuts (filberts)	1241 <input type="checkbox"/> pumpkin seeds 516 <input type="checkbox"/> other pre-chopped or sliced nuts
1074 Y	?	N	any fruit on your salad 404 <input type="checkbox"/> apples 415 <input type="checkbox"/> strawberries 422 <input type="checkbox"/> grapes	405 <input type="checkbox"/> pears 416 <input type="checkbox"/> raspberries 768 <input type="checkbox"/> clementines, mandarin oranges or satsumas	419 <input type="checkbox"/> cranberries 417 <input type="checkbox"/> blueberries
987 Y	?	N	any other toppings on your salad 893 <input type="checkbox"/> bacon bits 902 <input type="checkbox"/> pepperoncini	879 <input type="checkbox"/> croutons 2141 <input type="checkbox"/> sprouts	906 hard boiled eggs 1283 other _____
885 Y	?	N	salad dressing 2138 <input type="checkbox"/> homemade 2140 <input type="checkbox"/> powdered mix	2139 store-bought bottle 1284 other _____	1229 <input type="checkbox"/> restaurant

## Fruit

OK, now let me ask you about fresh fruits and berries. I'll ask you about dried and frozen fruit later.

425 Y	?	N	bananas		
404 Y	?	N	apples 1958 Red Delicious 1961 Braeburn 1964 Gala 1966 other _____	1959 <input type="checkbox"/> Golden Delicious 1962 <input type="checkbox"/> McIntosh 1965 <input type="checkbox"/> Granny Smith	1960 <input type="checkbox"/> Fuji 1963 <input type="checkbox"/> Jonagold 2089 <input type="checkbox"/> Honeycrisp
405 Y	?	N	pears		
406 Y	?	N	peaches		
407 Y	?	N	nectarines		
408 Y	?	N	apricots		
409 Y	?	N	plums		
410 Y	?	N	oranges		
412 Y	?	N	grapefruit		
2149 Y	?	N	Cuties (clementines)		
414 Y	?	N	other orange citrus fruit (e.g., tangerine, mineola, tangelo)		
437 Y	?	N	fresh lemon (including garnishes in drinks, on food, lemonade)		
438 Y	?	N	fresh lime		
§ 912 Y	?	N	any kind of fresh berries (commercial; not home-grown) <b>(Read all)</b> 415 <input type="checkbox"/> strawberries 418 <input type="checkbox"/> blackberries	416 <input type="checkbox"/> raspberries 419 <input type="checkbox"/> cranberries	417 blueberries 420 other _____
421 Y	?	N	cherries		
422 Y	?	N	grapes 423 <input type="checkbox"/> red	424 <input type="checkbox"/> green	1116 <input type="checkbox"/> purple
427 Y	?	N	cantaloupe		
428 Y	?	N	honeydew		
429 Y	?	N	watermelon		
430 Y	?	N	other melon _____		
486 Y	?	N	fruit salad (homemade or purchased pre-cut)		
432 Y	?	N	kiwi		
433 Y	?	N	pineapple		
434 Y	?	N	mango		

686	Y	?	N	pomegranate
436	Y	?	N	any other fresh fruit, including specialty or tropical fruit ( <i>If <u>yes</u>, specify</i> )

## Drinks

612	Y	?	N	fruit or vegetable smoothie 574 <input type="checkbox"/> homemade	749 <input type="checkbox"/> commercial	
575	Y	?	N	protein or weight loss shake 2114 <input type="checkbox"/> homemade	2115 <input type="checkbox"/> commercial	
675	Y	?	N	wheat grass (often added to smoothies or protein shakes)		
2371	Y	?	N	homemade juice (e.g. from a juicer)		
2221	Y	?	N	any "natural" juice blends (e.g., Naked)		
2187	Y	?	N	commercial fruit or vegetable juice (e.g., Tropicana) ( <i>If <u>yes</u>, ask the following questions</i> )		
				<i>What kind of container?</i>		
				1235 <input type="checkbox"/> juice box	2112 <input type="checkbox"/> single-serving bottle	2224 <input type="checkbox"/> multi-serving container
				<i>What flavor?</i>		
				1119 <input type="checkbox"/> apple	1118 <input type="checkbox"/> grape	1122 <input type="checkbox"/> blended fruit juice
606	Y	?	N	orange juice 607 <input type="checkbox"/> ready-to-drink container 1491 <input type="checkbox"/> fresh-squeezed orange juice	608 <input type="checkbox"/> from frozen concentrate	1503 <input type="checkbox"/> from restaurant/vendor
832	Y	?	N	kombucha		
755	Y	?	N	"sun" tea (iced tea made without boiling the water)		

## Spices and Herbs

Now I'd like to ask you a few questions about spices and herbs that you may use.

665	Y	?	N	Did you add black or white pepper to any food you ate?		
664	Y	?	N	Do you recall eating any fresh ground pepper? (at home or a restaurant)		
394	Y	?	N	garlic 788 <input type="checkbox"/> garlic powder 1094 <input type="checkbox"/> whole garlic	1097 <input type="checkbox"/> dried flakes 1095 <input type="checkbox"/> peeled cloves	1096 <input type="checkbox"/> minced garlic 2248 <input type="checkbox"/> garlic salt
393	Y	?	N	fresh ginger (root)		
392	Y	?	N	fresh herbs ( <b>Read all</b> ) 736 <input type="checkbox"/> basil (including pesto)	390 <input type="checkbox"/> parsley (regular or Italian)	391 <input type="checkbox"/> cilantro (coriander)
2185	Y	?	N	any kind of spice blend or rub 2168 <input type="checkbox"/> taco seasoning 2171 <input type="checkbox"/> Italian seasoning 2175 <input type="checkbox"/> lemon pepper 2179 <input type="checkbox"/> BBQ/steak rub 2182 <input type="checkbox"/> Jamaican jerk rub 775 <input type="checkbox"/> curry powder 2186 <input type="checkbox"/> other _____	2169 <input type="checkbox"/> fajita seasoning 2173 <input type="checkbox"/> seasoned pepper 2176 <input type="checkbox"/> Old Bay 2180 <input type="checkbox"/> poultry seasoning/rub 2183 <input type="checkbox"/> pumpkin pie spice 2178 <input type="checkbox"/> garam masala	2170 <input type="checkbox"/> Cajun/Creole seasoning 2174 <input type="checkbox"/> seasoned salt (e.g., Lawry) 2177 <input type="checkbox"/> dry soup mixes (e.g., Lipton) 2181 <input type="checkbox"/> adobo seasoning 2184 <input type="checkbox"/> apple pie spice 2576 <input type="checkbox"/> Mrs. Dash

1139	Y	?	N	What dried or powdered spices would have been used in the foods you ate?			
				1145 <input type="checkbox"/> salt	2166 <input type="checkbox"/> allspice	772	basil
				1144 <input type="checkbox"/> bay leaf	2165 <input type="checkbox"/> cardamom	787	cayenne or other chili powder
				769 <input type="checkbox"/> cinnamon	2163 <input type="checkbox"/> cloves	771	coriander
				770 <input type="checkbox"/> cumin	776 <input type="checkbox"/> dill	777	ginger
				1614 <input type="checkbox"/> MSG	2164 <input type="checkbox"/> mustard powder	778	nutmeg
				2162 <input type="checkbox"/> onion powder	773 <input type="checkbox"/> oregano	781	paprika
				782 <input type="checkbox"/> dried parsley	1178 <input type="checkbox"/> pepper, black	774	pepper, white
				2167 <input type="checkbox"/> peppercorns	786 <input type="checkbox"/> poppy seeds	1142	red pepper flakes
				784 <input type="checkbox"/> rosemary	783 <input type="checkbox"/> sage	789	tarragon
				809 <input type="checkbox"/> thyme	785 <input type="checkbox"/> turmeric	1140	other _____

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561	Y	?	N	Did you start using any new packages of spices or dried herbs in the 2 weeks before you got sick? (If <u>yes</u> , specify)
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560	Y	?	N	Did you eat any spices that were bought in bulk (by weight) or at specialty markets? (If <u>yes</u> , specify)
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## Raw Foods

We may have talked about some of these foods already, but I'd like to ask if you remember eating any of the following items raw or undercooked.

452	Y	?	N	oysters		
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1293	Y	?	N	any other raw or undercooked seafood (e.g. sushi, sashimi, ceviche)		
				918 <input type="checkbox"/> fish	2251 <input type="checkbox"/> shellfish	2252 other _____

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§	323	Y	?	N	eggs (e.g., raw, runny yolks, sunny side up)
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§	1062	Y	?	N	Caesar salad or any salad made with raw eggs
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§	2050	Y	?	N	anything else made with raw eggs (e.g., homemade eggnog, mayonnaise, sauces, tiramisu, ice cream)
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§†	1230	Y	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	N	any meat or poultry		
							817 <input type="checkbox"/> ground beef	815 <input type="checkbox"/> chicken	818 <input type="checkbox"/> pork
							2373 <input type="checkbox"/> other beef	816 <input type="checkbox"/> turkey	2136 <input type="checkbox"/> lamb

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§	324	Y	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	N	cookie dough
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§	585	Y	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	N	cake mix or batter
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	819	Y	?	N	any raw (uncooked, unroasted) nuts		
					1484 <input type="checkbox"/> almonds	1485 <input type="checkbox"/> hazelnuts (filberts)	1487 <input type="checkbox"/> cashews

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§†	932	Y	?	N	any dairy product made from raw milk (e.g., cheese, ice cream, yogurt)
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§†	1489	Y	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	N	any raw (unpasteurized) juice or cider		
							1490 <input type="checkbox"/> apple	1491 <input type="checkbox"/> fresh-squeezed orange juice	1493 other _____

## Frozen Foods

Now let me ask you about frozen foods, that is, items that you might find in the freezer section at a grocery store. Did you eat any....

468	Y	?	N	pot pies		
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467	Y	?	N	single-serve frozen entrée or TV dinner		
				2577 Amy's	2192 <input type="checkbox"/> Banquet	2197 Great Value (Walmart)
				2194 Healthy Choice	2578 <input type="checkbox"/> Hot Pockets	2220 Jenny Craig
				2193 Lean Cuisine	2191 <input type="checkbox"/> Marie Callender	2195 Smart Ones
				2190 Stouffer's	2196 <input type="checkbox"/> Swanson	2198 Weight Watchers
				2199 other _____		

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2249	Y	?	N	family-style frozen meals (multi-serving, e.g. a large lasagna)
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469	Y	?	N	frozen skillet meal (e.g., stir fry mix)
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480	Y	?	N	pizza
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481 Y	?	N	Mexican-style items (e.g., burritos, taquitos)			
475 Y	?	N	vegetarian items (e.g., Gardenburgers, Morningstar, Quorn)			
472 Y	?	N	snack foods (e.g., mozzarella sticks, jalapeno poppers, potato skins)			
477 Y	?	N	breaded chicken products (e.g., strips, nuggets, fingers, tenders)			
479 Y	?	N	cook-and-serve poultry products (e.g., chicken Kiev, chicken cordon bleu)			
757 Y	?	N	fish			
476 Y	?	N	fish products (e.g., filets, fish sticks, nuggets)			
482 Y	?	N	shrimp			
758 Y	?	N	other seafood			
473 Y	?	N	berries, fruit, anti-oxident blends			
			2213 <input type="checkbox"/> mixed berry	2217 <input type="checkbox"/> mixed fruit	2210 <input type="checkbox"/> strawberries	
			2211 <input type="checkbox"/> raspberries	2212 <input type="checkbox"/> blueberries	914 <input type="checkbox"/> pomegranate	
			2214 <input type="checkbox"/> peaches	2215 <input type="checkbox"/> blackberries	2216 <input type="checkbox"/> mango	
751 Y	?	N	mashed fruit pulp or puree			
470 Y	?	N	vegetables in a box			
471 Y	?	N	vegetables in a bag			
485 Y	?	N	popsicles or frozen fruit juice bars			
695 Y	?	N	any frozen dessert from a store (except ice cream; e.g., frozen cake or pie)			
1195			other frozen foods _____			

## Miscellany

Now I'll run through a grab-bag of foods that don't really fit into any specific category. Do you remember eating any....

989 Y	?	N	any deli or store-bought salad			
			488 <input type="checkbox"/> potato salad	490 <input type="checkbox"/> coleslaw	487 <input type="checkbox"/> pasta salad	
			489 <input type="checkbox"/> egg salad	457 <input type="checkbox"/> seafood salad	1073 <input type="checkbox"/> other _____	
528 Y	?	N	applesauce			
853 Y	?	N	fruit snacks or fruit leather			
524 Y	?	N	raisins			
525 Y	?	N	driedfruit (store-bought)			
			2004 <input type="checkbox"/> apples	2005 <input type="checkbox"/> mangos	2007 <input type="checkbox"/> plums (prunes)	
			2009 <input type="checkbox"/> apricots	2090 <input type="checkbox"/> cherries	2091 <input type="checkbox"/> cranberries	
562 Y	?	N	any dry food bought in bulk from a tub or bin where you pay by weight (If <u>yes</u> , specify)			
1245 Y	?	N	ready-to-bake items (e.g., Crescent Rolls, Nestlé cookie dough)			
1244 Y	?	N	cake or cornbread mix			
566 Y	?	N	trail mix, gorp or similar product			
515 Y	?	N	nuts ( <b>Read all</b> )			
			505 <input type="checkbox"/> peanuts	509 <input type="checkbox"/> almonds	514 <input type="checkbox"/> hazelnuts (filberts)	
			511 <input type="checkbox"/> walnuts	512 <input type="checkbox"/> cashews	513 <input type="checkbox"/> pistachios	
			1123 <input type="checkbox"/> mixed nuts			
518 Y	?	N	sunflower seeds			
1241 Y	?	N	pumpkin seeds			
1125 Y	?	N	chia seeds (or touching a Chia Pet™)			
507 Y	?	N	freshly ground peanut butter (ground in store). If yes, which store: _____			

497	Y	?	N	peanut butter (from jar or similar container)			
				2024 <input type="checkbox"/> Skippy	2025 <input type="checkbox"/> Jif	2026 <input type="checkbox"/> Peter Pan	
				2027 <input type="checkbox"/> Smuckers	2028 <input type="checkbox"/> Adams	2029 <input type="checkbox"/> Reese's	
				2030 <input type="checkbox"/> Great Value (Walmart)	2031 <input type="checkbox"/> Kirkland (Costco)	2579 <input type="checkbox"/> Trader Joe's	
				2040 <input type="checkbox"/> other store brand			
517	Y	?	N	other ground nut butters, paste, or spread			
				2034 <input type="checkbox"/> almond butter	679 <input type="checkbox"/> Nutella	2035 <input type="checkbox"/> other _____	
564	Y	<input type="checkbox"/>	<input type="checkbox"/> N	cold breakfast cereals in boxes			
				2054 <input type="checkbox"/> Cheerios	2055 <input type="checkbox"/> Frosted Flakes	2056 <input type="checkbox"/> Honey Bunches of Oats	
				2062 <input type="checkbox"/> Raisin Bran	2060 <input type="checkbox"/> Lucky Charms	2063 <input type="checkbox"/> other _____	
565	Y	<input type="checkbox"/>	<input type="checkbox"/> N	any cold breakfast cereals sold in bags			
584	Y	<input type="checkbox"/>	<input type="checkbox"/> N	hot breakfast cereals (e.g., oatmeal, cream of wheat)			
567	Y	<input type="checkbox"/>	<input type="checkbox"/> N	granola			
2042	Y	?	N	packaged sweet snack foods			
				1133 <input type="checkbox"/> cookies	533 <input type="checkbox"/> graham crackers	1136 <input type="checkbox"/> cakes (e.g., Twinkies, Yodels)	
				2044 <input type="checkbox"/> pastries, Pop-Tarts	2065 <input type="checkbox"/> other _____		
2041	Y	<input type="checkbox"/>	<input type="checkbox"/> N	salty snack foods			
				1131 <input type="checkbox"/> tortilla chips	1130 <input type="checkbox"/> potato chips	530 <input type="checkbox"/> pretzels	
				532 <input type="checkbox"/> crackers	498 <input type="checkbox"/> crackers with peanut butter	2064 <input type="checkbox"/> other (e.g. Fritos) _____	
2043	Y	<input type="checkbox"/>	<input type="checkbox"/> N	packaged snack bars			
				563 <input type="checkbox"/> breakfast bars	568 <input type="checkbox"/> granola bars	2045 <input type="checkbox"/> Power bar	
				2046 <input type="checkbox"/> Luna bar	2047 <input type="checkbox"/> Clif bar	2048 <input type="checkbox"/> diet bar	
				2049 <input type="checkbox"/> other _____			
534	Y	?	N	other packaged snack food and treats			
1952	Y	<input type="checkbox"/>	<input type="checkbox"/> N	camping or backpacking food (e.g., freeze-dried)			
552	Y	?	N	tofu			
455	Y	?	N	seaweed (nori)			
553	Y	?	N	olives			
495	Y	?	N	coconut (whole, ground, flaked, shredded)			
737	Y	?	N	dried beans (red. pinto, navy) or lentils (purchased dried, not canned)			
571	Y	?	N	garbanzos (chickpeas), hummus			
536	Y	?	N	any kind of salsa ( <i>If yes, ask the following questions</i> )			
				<i>What type?</i>			
				538 <input type="checkbox"/> red	539 <input type="checkbox"/> green	1250 <input type="checkbox"/> flavored (e.g., mango, peach)	
				<i>Where did you get it?</i>			
				582 <input type="checkbox"/> homemade	1177 <input type="checkbox"/> at a restaurant	540 <input type="checkbox"/> store-bought	
				<i>Was it...</i>			
				537 <input type="checkbox"/> fresh	2270 <input type="checkbox"/> jarred		
542	Y	?	N	store-bought sauce, marinade, or dip (e.g., teriyaki sauce, curry sauces, pesto, marinara)			
1124	Y	?	N	powdered mixes for sauces, gravy, or soup			
740	Y	?	N	tahini or other sesame products			
576	Y	?	N	any powdered dietary supplement (e.g., protein, whey, flax, soy)			
544	Y	?	N	taco shells			
545	Y	?	N	tortillas (specify brand)			
546	Y	?	N	tamales			
2227	Y	?	N	Did anyone in the household do any baking? (e.g., bread, cakes, cornbread, pie)			
580	Y	?	N	<i>If yes, was flour or any flour mix used? specify brand and type (wheat, almond, rice)</i>			

833	Y	?	N	any packaged meals in boxes (e.g., Hamburger helper, Kraft Mac & Cheese)
527	Y	?	N	any pre-made pudding or custard (not a mix)
572	Y	?	N	soybeans (edamame)
550	Y	?	N	any other specialty foods
135	Y	?	N	any food brought into the US through private channels (e.g., hand-carried by family or friends)
2080	Y	?	N	any food for babies ( <b>Read all</b> )
				556 <input type="checkbox"/> liquid baby formula      557 <input type="checkbox"/> powdered baby formula      558 <input type="checkbox"/> store-bought puréed baby food
				559 <input type="checkbox"/> any other foods specifically marketed for babies or popular with babies

## Environmental

OK, that's enough about the food you ate! We're almost done. Did you have any...

§† 765	Y	?	N	contact with diapered children or adults
§ 1158	Y	?	N	attend, visit, or work at child care center
§† 1157	Y	?	N	any work exposure to human or animal excreta
§† 764	Y	?	N	recreational water exposure
				1424 <input type="checkbox"/> swimming pool      1428 <input type="checkbox"/> kiddie pool      1429 <input type="checkbox"/> hot tub
				1425 <input type="checkbox"/> lake or pond      1426 <input type="checkbox"/> river      1427 <input type="checkbox"/> ocean

## Animals

Now I'm going to ask you some questions about contact with pets, livestock, and other animals.

§ 625	Y	?	N	Did you have any contact with farm animals or other livestock? ( <i>If <u>yes</u>, ask the following questions</i> )
				<i>Did you have contact with... (Read all)</i>
				624 <input type="checkbox"/> cows, cattle, calves      920 <input type="checkbox"/> goats      921 <input type="checkbox"/> sheep
				650 <input type="checkbox"/> horses      651 <input type="checkbox"/> pigs      626 <input type="checkbox"/> llamas, alpacas
				759 <input type="checkbox"/> chickens, turkeys, other poultry      931 <input type="checkbox"/> other _____
				<i>Do you...</i>
				1540 <input type="checkbox"/> live on farm or ranch      1542 <input type="checkbox"/> work on a farm or ranch
§† 1529	Y	?	N	Did you <u>visit</u> any place where animals were present?
				1534 <input type="checkbox"/> farm      637 <input type="checkbox"/> county or state fair      1530 <input type="checkbox"/> petting zoo
				636 <input type="checkbox"/> pet store      635 <input type="checkbox"/> feed store      1536 <input type="checkbox"/> swap meet, flea market
				638 <input type="checkbox"/> school      1537 <input type="checkbox"/> private home      1535 <input type="checkbox"/> party
§ 619	Y	?	N	any contact with dogs
				916 <i>If yes, specify brand(s) of dry dog food</i>
§ 640	Y	?	N	<i>If yes, any household use of pet treats or chews (e.g., pig ears, rawhide chews, pizzles)</i>
§ 620	Y	?	N	any contact with cats
				917 <i>If yes, specify brand(s) of dry cat food</i>
§ 1511	Y	?	N	other small mammals
				1504 <input type="checkbox"/> hamster      1506 <input type="checkbox"/> guinea pig      1150 <input type="checkbox"/> rabbits or bunnies
				630 <input type="checkbox"/> rats      631 <input type="checkbox"/> mice      1505 <input type="checkbox"/> gerbil
§ 2379	Y	?	N	baby poultry
				1217 <input type="checkbox"/> baby chicks      2380 <input type="checkbox"/> ducklings      2381 <input type="checkbox"/> goslings (baby geese)
§ 759	Y	?	N	chickens, turkeys, other poultry
				1519 <input type="checkbox"/> "backyard" chickens      1521 <input type="checkbox"/> ducks      1541 <input type="checkbox"/> turkeys
				1522 <input type="checkbox"/> geese
629	Y	?	N	aquarium fish

§	623	Y	?	N	birds			
					1517 <input type="checkbox"/> parakeet/budgie	1518 <input type="checkbox"/> cockatiel	2231	pigeons
					2232 <input type="checkbox"/> canaries	2230 <input type="checkbox"/> parrots	1520	other _____
§	627	Y	?	N	reptiles			
					924 <input type="checkbox"/> snake	926 <input type="checkbox"/> turtle or tortoise	1513	<input type="checkbox"/> iguana
					1514 <input type="checkbox"/> bearded dragon	2376 <input type="checkbox"/> Chinese water dragon	925	<input type="checkbox"/> other lizards
§	628	Y	?	N	amphibians			
					927 <input type="checkbox"/> frog or toad	928 <input type="checkbox"/> salamander, newt, axolotl, ...		
	2250	Y	?	N	any exposure to animal droppings or pellets (e.g., cow pies, dog feces, owl pellets in school)			
	2254	Y	?	N	any contact with a pet that had diarrhea			
	760	Y	?	N	any contact with rodents used to feed snakes or other pets			
					1524 <input type="checkbox"/> frozen mice	1525 <input type="checkbox"/> frozen rats		
					1527 <input type="checkbox"/> fresh mice	1526 <input type="checkbox"/> fresh rats		
§†	1543	Y	?	N	hunting or contact with wild animals			
					1544 <input type="checkbox"/> deer	1545 <input type="checkbox"/> elk	1546	birds (e.g., duck, pheasant)
					1548 <input type="checkbox"/> rabbits	922 <input type="checkbox"/> pigs or wild boar	1549	other _____
§†	1547	Y	?	N	butchering or processing animals			
	837				any other contact with animals not mentioned? (If <u>yes</u> , specify) _____			

### Closing Details

INTERVIEWER: If they have leftovers, please explain that it can sometimes be helpful to test certain high-risk food items. If they report such items, please them ask to retain for possible testing. If frozen, keep in freezer. If yes to wrappers, please take picture or note brand, lot #, and exp. date.

Please explain that there is no need to retain samples after one week if they have not heard back from public health authorities about testing.

§†	2066	Y	?	N	Do you have any leftovers of the following items that could potentially be collected for testing? This might include any packaging or wrappers still in the trash or recycling.				
	2067				raw milk	2068	ground beef	2069	venison
	2070				chicken	2071	sprouts	2072	private slaughter meat
	2073				unpasteurized juice	2074	queso fresco	2075	raw milk cheese
	2078				other _____				
	2076	Y	?	N	If we have any specific follow-up questions, would it be convenient for us to reach you by email?				
					If yes, preferred address: _____				
	1395				interview end time _____ : _____				

October 7, 2021 - Created a fillable form version. Modernized the language and removed products that are no longer on the market. Updated food examples. Rosalie Trevejo, Brad Beauchamp

December 21, 2022 - Minor edits. Rosalie Trevejo, Brad Beauchamp

June 28, 2023 - Minor edits. Rosalie Trevejo, Brad Beauchamp

October 5, 2023 - Minor edits. Rosalie Trevejo, Brad Beauchamp

April 17, 2025 - Revised language in "Records" section. Rosalie Trevejo, Brad Beauchamp