## Shotgun

Respondent was: self	parent spouse		State	Case ID
	on			
Age Sex 🗌 M 🗌	F County			
First positive specimen of	collected m/d/y	PHL Specimen ID		
Pathogen: Salmonel	la	E. coli 0157	🗌 E. coli 🗌	
IMPORTANT TIPS I	FOR THE INTERVIEWER:			
	explicitly prompts you to do so		-	ist all of the options for the case offer a few examples if the case is
case gives a respons		lestion, <u>use the space available</u>		ble box on the questionnaire. If the e question to write in the response.
3) ELIGIBILITY: If a be worth interviewing	•	the eligibility questions below,	<u>STOP</u> , drop (you	r pencil) and reconsiderit may not
Symptom Onset				
"morning" or "some tim 2) Ask about exposure	e after midnight." Prompt as nee s <b>1</b> to <b>7</b> days before onset of first	e crucial for calculating incubation ded, and keep probing until you ge <u>vomiting</u> or <u>diarrhea</u> (you can use om on 10/31, ask about exposures	et an exact time (mic the day-of-the-weel	dnight is defined as the <i>end</i> of the day). < guide below to assist you)
Onset of first symptom	s	Time of first onse	etam	noon pm Imidnight
Onset of first vomiting	or diarrhea	Time of first V or	<sup>-</sup> D am [	noon pm Imidnight
Ask about exposures b	between these dates: M T W	TFSS through	h M T W T F S	S
Interviewer only, do n	ot ask case			
	Indicate source(s) of positive la 2156 stool 2159 CSF	b tests 2157⊡urine 2160⊡other		2158 blood
11 Y 🗌 ? 🗌 N 🗌	Is the onset date for GI sympton	ns ambiguous? <i>(Within a day or</i> 2 i	is acceptable.)	
2226 Y 🗌 ? 🗌 N 🗌	Would this interview require a th	ird-party translator?		
2225 Y 🗌 ? 🗌 N 🗌	Is this case part of an outbreak	that has already been "solved"?		
	<u>bility questions to the case</u> ]Do you have any chronic condition of the second the second term of	on involving diarrhea or vomiting?		
§† <sup>58</sup> Y□?□N□	Was anyone in your household	sick with diarrhea or vomiting in the	e week before you g	got sick?
\$† <sup>59</sup> Y ? N	Were you in contact with anyone	e outside your household who had	vomiting or diarrhea	a in the week before you got sick?
01	Any travel outside the United St 1948 Mexico	1949 <b></b> Canada		1011other
If there were any should not be in		ibility questions above, <u>STC</u>	<u>)P!!</u> , under mos	t circumstances, this person
Personal				
\$† 47Y [] ? [] N [	travel outside your home state ( <i>list states visited:</i>	including local commutes)		
<b>§†</b> <sup>48</sup> Y□ ?□ N□	travel within your home state (o	utside your usual area)		



51 Y 🔲 ? 🗌 N	Do you make a point to select organic pro	duce when you shop?	
2234 Y 🗌 ? 🗌 N 🗌	Do you keep a food diary, log, or docume	nt your meals through social media (e.g.,	, post pictures of meals on Facebook)
	Any food allergies or special diets for med		
	52 vegetarian	53 vegan	54 🔲 weight loss
	843 medical diet	56 milk (lactose) intolerant	62 gluten-free
	60	61 no shellfish 2131 no eggs	1013 🔲 halal 1256 🔲 other
Places to Eat O			
		t restaurants, getting take out, or an	wthing like that. For each one, give me a
	i ate at such a place. Do you recall eatir		ything like that. For each one, give me a
	homes of family or friends		
	☐ coffee or tea shops (e.g., Starbucks)		
	☐ gas stations, truck stops, mini-marts		
	child-care facility		
	school cafeteria food (K-12 breakfast or lu	nch. not including food from home)	
	 food brought in to school classes (e.g., cu		
0.	☐ cafeteria/dining room (e.g., at colleges, we		
	snacks or food brought to an office or wor		
0.			
01	food at a meeting or conference		
	free samples (e.g., Costco, Trader Joes, f		
	ready-to-eat food service inside grocery s	tores (e.g., dell items, salads, soups)	
	sandwich shop or deli		
1199 Y 🗌 ? 🗌 N 🗌			
	ice cream, yogurt, candy, and dessert sho		
	concession stands (e.g., at concert halls, s	sports events, stadiums, county fairs)	
114 Y 🗌 ? 🗌 N [	street vendors, food carts or trucks		
	shopping mall food courts		
132 Y 🗌 ? 🗌 N [	•		
	food on airplanes		
	meals served on trains, buses, or boats (n	ot personal food)	
123 Y 🗌 ? 🗌 N [			
122 Y 🗌 ? 🗌 N [	nursing home/assisted living/retirement ce	enter dining facility	
• .	food at a religious gathering		
§† <sup>127</sup> ⊻ □ ? □ N [	catered private gathering-ys (e.g., weddin	gs, events)	
2083 Y 🗌 ? 🗌 N [	jail, prison, or other institution		
	hospital (inpatient or cafeteria)		
§† <sup>2092</sup> Y □ ? □ N [	$\Box$ leftovers brought back from a restaurant, v	workplace, or event	

	you some questions specifically about i			
§† <sup>109</sup> Y□ ?□ N□	Did you eat anything from any fast food re 166 Burger King 840 Chipotle 975 Little Ceasar's 178 Pizza Hut 185 Wendy's	709 🔲 Burgerville	167	
\$† <sup>110</sup> Y□ ?□ N□	↑       110 Y       ?       N       How about anything from a sit-down restaurant?         If no, probe to make sure, but then skip to next section.			
§† <sup>2118</sup>		iring exposure window and not already item	ized above.	
restaurants you alread	me different restaurant categories. Try to re dy mentioned, as well as any you may have Did you eat at any Asian restaurant 1222 ☐ Indian/Pakistani	emember if you dined at any of these types e left out in the previous question). 136 □ Chinese	of restaurants (please include the 138 ∏Thai	
	2085 Corean	137 Uvietnamese	139 🗌 Japanese	
142Y□ ?□ N□	2085			
	2085 G Korean 141 G other Mexican restaurant			
159 Y 🗌 ? 🗌 N 🗌	2085 Korean 141 other Mexican restaurant buffet-style restaurant			
159Y 🗌 ? 🗌 N 🔲 154Y 🔲 ? 🗌 N 💭	2085 Korean 141 other Mexican restaurant buffet-style restaurant steakhouse or grill			
159Y () ? () N () 154Y () ? () N () 119Y () ? () N ()	2085 Korean 141 other Mexican restaurant buffet-style restaurant steakhouse or grill tavern or pub			
159Y 2 ? N 2 154Y 2 ? N 2 119Y 2 ? N 2 156Y 2 ? N 2	2085 Korean 141 other Mexican restaurant buffet-style restaurant steakhouse or grill tavern or pub seafood			
159Y       ?       N         154Y       ?       N         119Y       ?       N         156Y       ?       N         156Y       ?       N         151Y       ?       N	2085 Korean 141 other Mexican restaurant buffet-style restaurant steakhouse or grill tavern or pub seafood vegetarian restaurant			
159Y       ?       N         154Y       ?       N         119Y       ?       N         156Y       ?       N         156Y       ?       N         151Y       ?       N         144Y       ?       N	2085 Korean 141 other Mexican restaurant buffet-style restaurant steakhouse or grill tavern or pub seafood vegetarian restaurant pizzeria			
159Y       ?       N         154Y       ?       N         119Y       ?       N         156Y       ?       N         156Y       ?       N         151Y       ?       N         144Y       ?       N         Foods Eaten Out       Now I'd like to ask y	2085 Korean 141 other Mexican restaurant buffet-style restaurant steakhouse or grill tavern or pub seafood vegetarian restaurant pizzeria	137 ☐ Vietnamese at foods that you might have gotten fro	139 ☐ Japanese	
159Y       ?       N         154Y       ?       N         119Y       ?       N         156Y       ?       N         156Y       ?       N         151Y       ?       N         151Y       ?       N         144Y       ?       N         144Y       ?       N         Poods Eaten Out       Now I'd like to ask y really anything that         1986Y       ?       N	2085 Korean 141 other Mexican restaurant buffet-style restaurant steakhouse or grill tavern or pub seafood vegetarian restaurant pizzeria rou specifically about some ready-to-ea wasn't prepared at home. (This would hamburger 587 fast food burger	137 ☐ Vietnamese at foods that you might have gotten fro	139 ☐ Japanese	
159Y       ?       N         154Y       ?       N         119Y       ?       N         119Y       ?       N         156Y       ?       N         156Y       ?       N         151Y       ?       N         144Y       ?       N         Foods Eaten Out       Now I'd like to ask y         really anything that       Y         1986Y       ?       N	2085 Korean 141 other Mexican restaurant buffet-style restaurant steakhouse or grill tavern or pub seafood vegetarian restaurant pizzeria rou specifically about some ready-to-ea wasn't prepared at home. (This would hamburger 587 fast food burger other ground beef (e.g., taco, burrito)	137 ☐ Vietnamese at foods that you might have gotten fro include take-out food eaten at home.)	139 ☐ Japanese	
159Y       ?       N         154Y       ?       N         119Y       ?       N         119Y       ?       N         156Y       ?       N         156Y       ?       N         151Y       ?       N         144Y       ?       N         151Y       ?       N         144Y       ?       N         144Y       ?       N         144Y       ?       N         144Y       ?       N	2085 Korean 141 other Mexican restaurant buffet-style restaurant steakhouse or grill tavern or pub seafood vegetarian restaurant pizzeria <i>rou specifically about some ready-to-ea</i> <i>wasn't prepared at home. (This would</i> hamburger 587 fast food burger other ground beef (e.g., taco, burrito) 1988 fast food setting	137 ☐ Vietnamese at foods that you might have gotten fro include take-out food eaten at home.) 588 ☐ sit-down restaurant burger	139 ☐ Japanese	
159Y       ?       N         154Y       ?       N         119Y       ?       N         119Y       ?       N         156Y       ?       N         156Y       ?       N         151Y       ?       N         144Y       ?       N         144Y       ?       N         Foods Eaten Out       Now I'd like to ask y really anything that         \$† 1986Y       ?       N         \$1986Y       ?       N         1992Y       ?       N	2085 Korean 141 other Mexican restaurant buffet-style restaurant steakhouse or grill tavern or pub seafood vegetarian restaurant pizzeria <i>rou specifically about some ready-to-ea</i> <i>wasn't prepared at home. (This would</i> hamburger 587 fast food burger other ground beef (e.g., taco, burrito) 1988 fast food setting	137 ☐ Vietnamese at foods that you might have gotten fro include take-out food eaten at home.) 588 ☐ sit-down restaurant burger 1989 ☐ sit-down restaurant	139 ☐ Japanese	
159Y       ?       N         154Y       ?       N         119Y       ?       N         119Y       ?       N         156Y       ?       N         156Y       ?       N         151Y       ?       N         144Y       ?       N         144Y       ?       N         Foods Eaten Out       Now I'd like to ask y really anything that         \$       1986Y       ?       N         \$       1986Y       ?       N         \$       1987Y       ?       N	2085 Korean 141 other Mexican restaurant buffet-style restaurant steakhouse or grill tavern or pub seafood vegetarian restaurant pizzeria <i>rou specifically about some ready-to-ea</i> <i>wasn't prepared at home. (This would</i> hamburger 587 fast food burger other ground beef (e.g., taco, burrito) 1988 fast food setting steak (beef) any other beef (e.g., prime rib, carne asac	137 ☐ Vietnamese at foods that you might have gotten fro include take-out food eaten at home.) 588 ☐ sit-down restaurant burger 1989 ☐ sit-down restaurant	139 ☐ Japanese	

§	814 Y 🗌	?	1	N 🗖	chicken 1990 ∏chicken from fast food setting	1991	2130 deli or other source
	597 Y 🔽	<b>1</b> 2		NП	pizza from a pizzeria		
					burrito or wrap		
					sushi, sashimi, or ceviche		
	590 Y 🔽	<b>1</b> ?		ΝП	deli-type sandwich or sub		
8†					sandwich that might have had sprouts on	it	
51					sandwich or burger garnished with lettuce		
	763 Y 🗌	] ?	1		anything containing shredded lettuce (e.g	., sandwich, taco, burrito, wraps)	
	595 Y	] ?		N 🗆	any kind of salad made with lettuce or gre	eens	
	596 Y 🗌	] ?	1	N 🗌	anything containing raw tomatoes (e.g., s	alad, salsa, burger, sandwich)	
	594 Y 🗌	]?		N 🗌	anything from a salad bar ( <i>If <u>yes</u>, specify</i>	salad bar location)	
<b>§</b> †	761 Y 🗌	] ?		N 🗌	If yes, Were there sprouts on the salad ba	ar? (Check with restaurant if case thinks no	ot and sprouts are of interest)
					at Home		
L	_et me a	sk y	/ou	som	e questions about where you got the	food that you ate at home. Did you ge	et anything from
	84 Y 🗌	] ?	1		membership stores like Costco (whether o 1691	or not you're a member) 1871	1946 🗍 Bi-Mart
	83 Y 🗆	1?			grocery stores and supermarkets		
		-			1651 Albertsons	1716  Food 4 Less	1732  Fred Meyer
					1947 Grocery Outlet	1755 🔲 Haggen	1779 🔲 IGA/Thriftway
					1807 Market of Choice	1826 New Seasons	1845 🔲 QFC
					2352 Ray's Food Place	1854 🔲 Red Apple	1863 Rosauers
					1864 🔲 Roth's Fresh	1869 🔲 Safeway	1882 Sherm's Thunderbird
					1909 Target	1917 🔲 Trader Joes	1932 🔲 Walmart
					1938 Whole Foods Market	1940	1945 Other stores
					specialty markets (e.g., bodegas, Indian o	r Asian groceries)	
					small markets and mini-marts		
	91 Y 🗌	?			farmers' markets		
	2086 Y	?	1	N	food co-ops		
	87 Y 🗌	?		۷ 🗆	health food stores		
	1403 Y 🗌	?	1	NП	roadside stands or on-farm locations		
	92 Y 🗌	?		<b>ا</b> ا	CSA (Community Supported Agriculture)	produce	
	90 Y	]?	1	N	bakery, bagel, donut, dessert, pastry sho	p	
	93 Y 🗌	?		۷ 🗆	meat or fish market		
	97 Y 🗌	?		↓ 🔲	private- or custom-processed meat		
	99 Y 🗌	] ?		۷D	food banks or charity kitchens		
	95 Y 🗌	]?		N 🗖	home delivery grocery services or meal ki	its (e.g., Amazon, Schwan's; Blue Apron, H	HelloFresh, Imperfect Produce)
	708 Y 🔽	12		∏f	ood from other households (e.g., friends, t	familv. etc.)	
		-	_		lelicatessens (including in-store delis)	,, <i>i</i>	
				0	ther places where you shopped for food _		

## Records

Sometimes we need to collect specific information about brands and purchase dates, to help us identify food items suspected of causing illness. Should that become necessary, I'd like to ask what kinds of records you might have. By the way, you should hang onto any receipts or other records you might have for this time period—just in case.

1224	How do you usually pay for your food pu		_
	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 app	ly)
	100 Treceipts	101 Credit card statements	102 Check stubs
	103 Shopper card records at store	104 Imembership records (e.g., Co	ostco)
	106 🗖 no records available	105 🗖 other	

1414 Y ? N Would you be willing to provide your shopper card number (or associated phone number) for membership stores, reward programs, etc.? This information could be important if your case becomes part of an outbreak, by providing a way to identify products that could be causing illness in others. Please list available number(s):

## 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....

§1	724 Y	? 🗌 N 🗌 ? 🗌 N 🗌	bison (buffalo) wild venison or game (e.g., deer, any other poultry (not chicken or 217 ☐ duck		1219∏ goose 1400∏ other liver
§1	724 Y	? 🗌 N 🗌 ? 🗌 N 🗌	bison (buffalo) wild venison or game (e.g., deer, any other poultry (not chicken or	turkey)	1219 goose
	724 Y 🔲	? 🗌 N 🗌	bison (buffalo)	elk)	
	724 Y 🔲	? 🗌 N 🗌	bison (buffalo)		
	226 Y 🔲	? 🗌 N 🗖	veal		
	225Y 🔲	? 🗌 N 🔲	lamb		
		-	s about some less common m m anywhere—at home, at a re		e I just need a "yes" or "no" if you remember
	Other Me	eat and F	Poultry		
§†	1376 Y 🗌	? 🗌 N 🗌	Was there any meat or poultry pro 2353 chicken 2356 turkey	epared in your home, even if you didn' 2354 ∏ground beef 2357 ∏pork	't eat it? 2355 <b>⊡</b> other beef
			any other fresh pork (not ham; e.g		
	223 Y 🔲	? 🗌 N 🗌	ground pork		
	721 Y 🗌	? 🗌 N 🗌	any other beef (e.g., roasts, ribs,	carne asada)	
	221 Y 🗌	? 🗌 N 🗌	frozen steaks		
§†	• 220 Y 🗌	? 🗌 N 🗌	ground beef ( <i>If <u>yes</u>, how was it pa</i> 219∏fresh (bulk) ground beef	ackaged at the store?) 218 ∏pre-formed patties (f	resh or frozen) 963 ∏chub (plastic tube)
§	1198 Y 🗖	? 🗌 N 🗌	any other turkey ( <i>If <u>ves</u>, how was</i> 719	<i>it packaged at the store?</i> ) 720	
§	208 Y 🔲	? N	ground turkey 1975∏bulk ground turkey	1977 Sausage or patties	1976 ground turkey in chub (plastic tul
	213 Y 🗖	? 🗌 N 🗌	any other chicken ( <i>If <u>yes</u>, how wa</i> 214 whole, frozen 1044 whole, fresh	as <i>it packaged at the store?</i> ) 215 □parts, frozen 205 □parts, fresh	
§					

249 Y ? N Chitterlings ("chitlins")		
250 Y		
228 Y ? N any other organ meats (e.g., kidneys, b	orains, heart, sweetbreads)	
any other meat		
Eggs		
Now I have a few questions about eggs. Did you eat		
321 Y 2 ? N any whole eggs at home (If <u>yes</u> , ask th	ne following questions)	
Where did you get them?		
1441 🗖 store-bought	811 🔲 "homegrown"	2088 🔲 farmers' market, roadside stand
What color?	_	
1440 ☐ (plain) white eggs	327 ∏brown eggs	2236 other colored eggs
<i>Were they</i> 329 <b>⊡</b> organic eggs		
	328 ☐ free-range eggs	
2271Y	2273 duck	2272 goose
2274 ostrich	2275	
325 Y □ ? □ N □ any egg substitutes (e.g., Egg-Beaters	\$)	
326 Y □ ? □ N □ powdered eggs		
322 Y □ ? □ N □ any egg dishes at restaurants or elsew	vhere 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 dair	v products	
270 Y □ ? □ N □ pasteurized (regular) milk ( <i>If <u>yes</u>, ask</i> i		
What kind of container?		
953 □plastic carton	954 paper carton	2237  glass bottle
What type?		
271 🗌 skim	272 1% (low fat)	273 2% (reduced fat)
274 4% (whole)		
<mark>↑</mark> 269 Y □ ? □ N □ raw (unpasteurized) milk	795 ∐flavored (e.g., chocolate)	2238 non-cow (e.g., goat, sheep, yak)
	795 <b>∏</b> flavored (e.g., chocolate)	
2239 Y □ ? □ N □ any non-dairy milk alternatives		2238 Inon-cow (e.g., goat, sheep, yak)
2239 Y   ?   N   any non-dairy milk alternatives 2240   almond	 2241	2238 non-cow (e.g., goat, sheep, yak)
2239 Y □ ? □ N □ any non-dairy milk alternatives	2241	2238 Inon-cow (e.g., goat, sheep, yak)
2239 Y       ?       N       any non-dairy milk alternatives         2240 □ almond       2243 □ rice         260 Y       ?       N       yogurt (If <u>yes</u> , ask the following question)	2241	2238 non-cow (e.g., goat, sheep, yak)
2239 Y ? N any non-dairy milk alternatives 2240 almond 2243 rice	2241	2238 non-cow (e.g., goat, sheep, yak)
2239 Y       ?       N       any non-dairy milk alternatives         2240 □ almond       2243 □ rice         260 Y       ?       N       yogurt (If yes, ask the following question         Was it	2241	2238 _non-cow (e.g., goat, sheep, yak) 2242 _coconut
2239 Y       ?       N       any non-dairy milk alternatives         2240       almond       2240         2243       rice         260 Y       ?       N       yogurt (If yes, ask the following question         Was it         715 □ store-bought	2241	2238 _non-cow (e.g., goat, sheep, yak) 2242 _coconut
2239 Y       ?       N       any non-dairy milk alternatives 2240 □ almond 2243 □ rice         260 Y       ?       N       yogurt (If yes, ask the following question of the second seco	2241	2238 non-cow (e.g., goat, sheep, yak) 2242 coconut 2245 other
2239 Y       ?       N       any non-dairy milk alternatives 2240 □ almond 2243 □ rice         260 Y       ?       N       yogurt (If <u>yes</u> , ask the following question of the second se	2241 soy 2244 hemp ons) 1035 homemade yogurt 993 multi-serving tubs 280 from a carton (heavy cream)	2238non-cow (e.g., goat, sheep, yak) 2242coconut 2245other 994yogurt drinks 259imitation (e.g., Cool-Whip)
2239 Y       ?       N       any non-dairy milk alternatives 2240 almond 2243 rice         260 Y       ?       N       yogurt (If <u>yes</u> , ask the following question of the second	2241 soy 2244 hemp ons) 1035 homemade yogurt 993 multi-serving tubs 280 from a carton (heavy cream)	2238non-cow (e.g., goat, sheep, yak) 2242coconut 2245other
2239 Y       ?       N       any non-dairy milk alternatives 2240 □ almond 2243 □ rice         260 Y       ?       N       yogurt (If <u>yes</u> , ask the following question of the second se	2241 soy 2244 hemp ons) 1035 homemade yogurt 993 multi-serving tubs 280 from a carton (heavy cream)	2238 inon-cow (e.g., goat, sheep, yak) 2242 icoconut 2245 iother 994 yogurt drinks 259 imitation (e.g., Cool-Whip)

256 Y . ? N sour cream

Cheese				
2134 Y 🗌	? 🗌 N	Did you eat any cheese? If <u>no</u> , probe to make sure, then skip to ne	ext section.	
§† <sup>307</sup> Y□	? 🗌 N	cheese made from unpasteurized (raw) n	nilk	
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)		
§† <sup>318</sup> ⊻□	? 🗌 N 🕻	soft Mexican-style cheese (e.g., queso fre 1038 ☐ store-bought 1041 ☐ eaten at a restaurant	esco, queso blanco) 1037	1226 Street vendor; door-to-door sale
1225 Y	? 🗌 N [	<i>If yes,</i> was the Mexican-style cheese mad	de from raw milk?	
306 Y 🗌	? 🗌 N [	gourmet or "artisanal" cheese (not mass- 1626	produced) 1627	1628 <b>∏</b> from farmer's market
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 interne	et source	
310 Y 🔲	? 🔲 N [	any other cheese ( <i>Check all that apply or</i> 312cheddar 943Provolone 294American (processed) cheese 296mozzarella	write in) 313 Swiss 940 Jack (e.g., pepper, Monterey) 315 feta 288 string cheese	941
Processe	ed Mea	t		
		ome questions about pre-cooked and of	ther processed meat products.	
240 Y 🗖				
		Canadian bacon		
998 Y 🗌 1170 Y 🔲				
	'LI NL	244 ∏on a pizza	678	
§† <sup>747</sup> 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 ( <i>If <u>ves</u>, ask the following</i>	g questions)	
		How was it packaged? 962	235  pre-packaged	
		<i>What type?</i> 955 ⊟turkey 957 □chicken	959	956 Troast beef
§† <sup>1474</sup> Y□	? 🗌 N [	] jerky or dried meat 246 ⊟store-bought 1475 ⊟beef jerky	245	1477 🗍 venison jerky

1205 Y 🗌 ? 🗌 N 🗌	bologna 2257	2258 beef	2259 Chicken
238Y□ ?□ N□	hotdogs 1286  □ beef 1288  □ turkey	1287□chicken 1291□vegetarian	1289 🗍 pork
237 Y 🗌 ? 🗌 N 🗌	corn dogs		
251 Y 🗌 ? 🗌 N 🗌	breakfast sausage (If <u>yes</u> , ask the following	ng questions)	
	How was it packaged? 242 ∏links	1473 patties	241 🗍 bulk
	<i>What type?</i> 2263	2261 🗖 turkey	2262 Chicken
243Y□ ?□ N□	any other kind of sausage 2135	2125 bratwurst	2126 🗌 kielbasa
	any other processed meat products		
Seafood			
	ne questions about seafood. Did you e	eat any	
	fresh fish ( <i>If <u>ves</u>, ask the following quest</i>	-	
	<i>Where did you get it?</i> 1496	1497 Store-bought	1495  personal catch
	<i>What type?</i> 440	441 ⊡ trout 1500 <b>□</b> catfish	442
444 Y 🗌 ? 🗌 N 🗌	smoked or dried fish (e.g., lox, smoked sa	almon)	
451Y ? N	oysters (If <u>yes</u> , ask the following question	ıs)	
	Where did you get them? 1420 ∏at a restaurant, bar, or stand	1955 <b>∏</b> from a store	
	How were they packaged? 1956 <b>⊡</b> frozen	1418  in the shell (shellstock)	1419 Shucked (e.g., shooters)
450Y□ ?□ N□	crab		
465Y□ ?□ N□	shrimp or prawns		
860Y ? N	any other shellfish 453	948	1167 ⊟lobster 949 ⊒cockles
456Y□ ?□ N□	squid, octopus, calamari		
460Y□ ?□ N□	imitation crab (surimi) or similar product		
	any other seafood		
Fresh Vegetables			
Let me ask you abo	ut some vegetables. I'm asking about	t vegetables that were bought or cook	ed <u>fresh</u> , not canned or frozen.
334 Y ? N	broccoli		
335Y□ ?□ N□	cauliflower		
1458Y ? N	carrots 330 ∏"mini" (peeled; usually bagged)	331 <b>∏</b> full size	2000 Shredded or cut
			· +

332 Y	? 🗌 N	celery		
333 Y 🗌	?🔲 N	☐ cucumbers 2145	2146 mini, Persian	2147 English (plastic wrapped)
348 Y 🗖	? 🗌 N	Brussels sprouts		
336 Y 🗌	? 🔲 N	」 bell peppers 337	338 <b>_</b> red	339 <b>∏</b> yellow
341 Y 🔲	? 🗌 N	_ fresh "hot" chili peppers 340jalapeño 1455poblano	1453	1454
343 Y	?🗌 N	asparagus		
349 Y 🗌	?🗌 N	zucchini or other "soft" squash		
350 Y	?🗌 N	"hard" squash (e.g., pumpkin, acorn, but	iternut)	
364 Y 🗌	?🔲 N	green onions or scallions		
363 Y 🗖	?🗌 N	other onions (e.g., white, yellow, red) Sp	ecify color:	
365 Y 🗌	? 🗌 N	leeks		
366 Y 🗌	?🗌 N	eggplant		
2369 Y	? 🗌 N	guacamole 1111∏store-bought	1112 restaurant	2370 homemade
401 Y 🔲	? 🗌 N	avocado 735fresh whole	1114 mashed (e.g. on sandwich)	1999 <b>∏</b> other (e.g., restaurant, fast food)
§† <sup>370</sup> Y□	? 🗌 N	(mung) bean sprouts		
• ·		any stir-fry, pad thai, salad, or other dish	that might have included bean sprouts	
372 Y	? 🗌 N	alfalfa sprouts		
§† <sup>374</sup> Y□	? 🗌 N	☐ other kinds of sprouts 1232	1233 broccoli	373∐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	f you didn't eat them?	
2143 Y 🔲	? 🔲 N	_ peas 2142 <u>_</u> "regular" ("English", shelling)	823 <mark>∏</mark> (sugar) snap peas	345 <b>☐</b> snow peas
347 Y	? 🗌 N	fresh beans		
396 Y 🗌	? 🗌 N	fresh mushrooms ( <i>If <u>yes</u>, ask the followir</i>	ng questions)	
		<i>What color?</i> 1103	1471 plain brown	1110 other
		<i>How were they packaged?</i> 2276	2277 prepackaged	
352 Y 🗌	? 🔲 N	potatoes (including sweet potatoes, yams	s, etc.)	
2003 Y	? 🔲 N	any other kind of root or tuber vegetable 1470 radishes 1469 jicama	(give examples) 1468  beets 2246  other	397 <b>∐</b> turnips
398 Y 🔲	? 🗌 N	okra		
3 –		homegrown tomatoes		
§ 1451 Y□	? 🗌 N	tomatoes from farmers' market, roadside	e stand, farm	

§ 355 Y L ? □ N □	grocery store-bought fresh tomatoes san 357	ndwich 358∏grape 359∏"regular" red (e.g., beefsteak)	356  Roma (plum) 734  Sold on vine
† 369 Y □ ? □ N □	] cabbage		
† <u>387</u> Y□ ?□ N□	kale		
† 1459Y□ ?□ N□	collard greens		
† 1460 Y□ ?□ N□	mustard greens		
† 382Y□ ?□N□	any lettuce on sandwiches or burgers 379romaine	378 Diceberg	381 ☐ mesclun, spring mix
† 1994 Y ☐ ? □ N □	lettuce (If <u>yes</u> , ask the following question	s) Brand:	
	How was it packaged? 377∏in a sealed bag/container	838 head	2366 <b>b</b> ulk
	<i>What type?</i> 379∏romaine	378 iceberg	381∏mesclun, spring mix
† 1993⊻□ ?□ № □	] spinach 384∏ in a sealed bag/container	385 —"loose" or bundled	
Salad items	any other vegetables not already mentio	ned	_
	] Did you eat any salads? <i>If no, probe to m</i> ] lettuce ( <i>If <u>yes</u>, ask the following question</i>		
	How was it packaged? 377∏in a sealed bag/container	838 —head	2366 bulk
		838	2366 bulk 381 mesclun, spring mix 984 green leaf
2368 Y 🔲 ? 🗌 N 🗖	<ul> <li>377 in a sealed bag/container</li> <li>What type?</li> <li>379 romaine</li> <li>982 butterhead, Boston, bibb</li> </ul>	378∏iceberg	 381∏mesclun, spring mix
† 1993 Y □ ? □ N □	377 in a sealed bag/container What type? 379 romaine 982 butterhead, Boston, bibb 1995 shredded bagged "salad kit" - specify brand: spinach 385 "loose" or bundled	378∏iceberg	 381∏mesclun, spring mix
	377 in a sealed bag/container What type? 379 romaine 982 butterhead, Boston, bibb 1995 shredded bagged "salad kit" - specify brand: spinach 385 "loose" or bundled	378 ☐ iceberg 983	 381 mesclun, spring mix 984green leaf
† 1993 Y □ ? □ N □	377 in a sealed bag/container What type? 379 romaine 982 butterhead, Boston, bibb 1995 shredded bagged "salad kit" - specify brand: spinach 385 "loose" or bundled any other salad greens 1461 chard 1465 endive	378 iceberg 983 red leaf 384 in a sealed bag/container 981 radicchio	381 mesclun, spring mix 984 green leaf 1463 spinach salad
† 1993 Y □ ? □ N □ † 1467 Y □ ? □ N □	377 in a sealed bag/container What type? 379 romaine 982 butterhead, Boston, bibb 1995 shredded bagged "salad kit" - specify brand: spinach 385 "loose" or bundled any other salad greens 1461 chard 1465 endive meat or seafood on salad 2266 chicken 234 ham 2378 salmon	378 iceberg 983 red leaf 384 in a sealed bag/container 981 radicchio 1466 watercress 1066 steak 911 cold cuts	381 mesclun, spring mix 984 green leaf 1463 spinach salad 1464 arugula (rocket)

986 Y 🗌 ? 🔲 N 🔲 8	any nuts or seeds on your salad 509∏almonds	518 sunflower seeds	1241 pumpkin seeds
	511 walnuts	514 hazelnuts (filberts)	516 other pre-chopped or sliced nuts
1074 Y 🔲 ? 🗌 N 🔲 3	any fruit on your salad		
	404	405∏pears 416∏raspberries	419 <b>⊡</b> cranberries 417 <b>⊡</b> blueberries
	422 grapes	768 clementines, mandarin oranges of	—
	any other toppings on your salad	····g···	
	893 bacon bits	879 croutons	906 hard boiled eggs
	902 pepperoncini	2141 sprouts	1283 000
885 Y 🗌 ? 🗌 N 🔲 S	salad dressing		
	2138 homemade	2139 store-bought bottle	1229 restaurant
	2140 powdered mix	1284 other	
Fruit			
OK, now let me ask y	ou about fresh fruits and berries. I'll	ask you about dried and frozen fruit la	iter.
425 Y 🔲 ? 🗌 N 🗌 b	ananas		
404 Y 🔲 ? 🗌 N 🗌 a			
	1958 Red Delicious	1959 Golden Delicious	1960 Fuji
	1961	1962 <b>⊡</b> McIntosh 1965 <b>⊡</b> Granny Smith	1963 Jonagold 2089 Honeycrisp
	1966 other		
405 Y 🖸 ? 🗖 N 🗖 P			
406 Y . ? N P			
407 Y . ? N .			
408 Y . ? N a			
409 Y . ? N P			
410 Y . ? . N . O			
2149Y□ ?□ N□(	Cuties (clementines)		
	ther orange citrus fruit (e.g., tangerine, m	ineola, tangelo)	
437 Y □ ? □ N □ f	resh lemon (including garnishes in drinks,	on food, lemonade)	
438 Y □ ? □N □ f	resh lime		
§ 912 Y □ ? □ N □ a	ny kind of fresh berries (commercial; not	home-grown) (Read all)	
3	415 strawberries	416  raspberries	417 Dueberries
	418 blackberries	419 Cranberries	420other
421 Y □ ? □ N □ 0	cherries		
422 Y □ ? □ N □ 9			
	423 red	424 green	1116 purple
427Y   ?   N			
428 Y 🗌 ? 🗌 N 🔲 h			
429Y 🗌 ? 🔲 N 💭 🥨			
430 Y □ ? □ N □ o			
486Y□ ?□N□f	ruit salad (homemade or purchased pre-c	cut)	
432 Y □ ? □ N □ k	iwi		
433 Y 🔲 ? 🗌 N 🗌 F	pineapple		
<b>434</b> Y□ ?□N□r	nango		

686Y□ ?□ N	pomegranate				
436 Y □ ? □ N	436 Y □ ? □ N □ any other specialty or tropical fruit ( <i>If <u>yes</u>, specify</i> )				
	Any other fresh fruit?				
Drinks					
612Y∐ ?∐ N	fruit or vegetable smoothie 574 homemade	749 Commercial			
575 Y 🔲 ? 🗌 N	protein or weight loss shake				
	2114 homemade	2115 Commercial			
675Y 🗌 ? 🔲 N	wheat grass (often added to smoothies	s or protein shakes)			
\$† <sup>2371</sup> Ÿ□ ?□ 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	g., Tropicana) ( <i>If <u>ves</u>, ask the following que</i>	estions)		
	What kind of container?				
	1235  juice box	2112 single-serving bottle	2224 multi-serving container		
	What flavor?				
	1119 🔲 apple	1118 <b></b> grape	1122 Dended fruit juice		
606 Y 🗌 ? 🔲 N	☐ orange juice 607	608  from frozen concentrate	1503  from restaurant/vendor		
832 Y □ ? □ N	☐ kombucha				
	"sun" tea (iced tea made without boiling	g the water)			
Spices and Her		- ·			
	k you a few questions about spices ar				
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					
	788	1097 dried flakes	1096 minced garlic		
		1095 peeled cloves	2248 garlic salt		
	☐ fresh ginger (root)				
392 y 🗌 ? 🗌 N	☐ fresh herbs (Read all) 736 ☐basil (including pesto)	390 <b>∏</b> parsley (regular or Italian)	391 <b>□</b> cilantro (coriander)		
2185Y 🔲 ? 🗌 N					
	2168 <b>⊡</b> taco seasoning	2169 <b>∏</b> fajita seasoning	2170  Cajun/Creole seasoning		
	2171 🔲 Italian seasoning	2173 seasoned pepper	2174 🔲 seasoned salt (e.g., Lawry)		
	2175 🔲 lemon pepper	2176 🔲 Old Bay	2177 ☐dry soup mixes (e.g., Lipton)		
	2179 BBQ/steak rub	2180 🔲 poultry seasoning/rub	2181 🗖 adobo seasoning		
	2182 🔲 Jamaican jerk rub	2183  pumpkin pie spice	2184 🗖 apple pie spice		
	775 Curry powder	2178 🔲 garam masala	2576 🗖 Mrs. Dash		
	2186 🔲 other	_			

11	1139 Y ☐ ? ☐ N ☐ What dried or powdered spices would have been used in the foods you ate?						
		_		1145 <b></b> salt	2166 allspice	772 🔲 basil	
				1144 🔲 bay leaf	2165 Cardamom	787 🔲 cayenne or other chili powder	
				769 🔲 cinnamon	2163 Cloves	771 🔲 coriander	
				770 🔤 cumin	776 🗖 dill	777 🔲 ginger	
				1614 🔲 MSG	2164 mustard powder	778 🔲 nutmeg	
				2162 onion powder	773 🗋 oregano	781 🔲 paprika	
				782 Idried parsley	1178 pepper, black	774 🔲 pepper, white	
				2167 peppercorns	786 poppy seeds	1142 🔲 red pepper flakes	
				784 🔤 rosemary	783 🗖 sage	789 🔲 tarragon	
				809 thyme	785 turmeric	1140 🗖 other	
5	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)					e you got sick? ( <i>If <u>yes</u>, specify</i> )	
5	560 Y 🔲	? 🗌	N 🗌	Did you eat any spices that were bought in	n bulk (by weight) or at specialty markets?	(If <u>yes</u> , specify)	
Ra	w Foo	ds					
	'e may h ndercool		alked	d about some of these foods already, i	but I'd like to ask if you remember eat	ting any of the following items raw or	
	452Y 🗖						
1:	293 Y 🔲	? 🗖	N	any other raw or undercooked seafood (e 918 ∏fish	.g. sushi, sashimi, ceviche) 2251 ∐shellfish	2252other	
§ :	323 Y 🗖	?	N	eggs (e.g., raw, runny yolks, sunny side u	ıp)		
§ 10	062 Y 🗖	?	N	Caesar salad or any salad made with raw eggs			
§ 20	050 Y 🔲	?	N	anything else made with raw eggs (e.g., h	omemade eggnog, mayonnaise, sauces,	tiramisu, ice cream)	
§†¹	230 Y 🗖	?	N	any meat or poultry 817	815	818 ☐ pork 2136 ☐ lamb	
§	324 Y 🗖	?	N	cookie dough			
§	585 Y 🗖	?	N	cake mix or batter			
8	819 Y 🗖	? 🗖	N	any raw (uncooked, unroasted) nuts 1484 ∏almonds	1485 🔲 hazelnuts (filberts)	1487 Cashews	
§†	+ 932 Y □ ? □ N □ any dairy product made from raw milk (e.g., cheese, ice cream, yogurt)						
§†¹	489Y	?□	N	any raw (unpasteurized) juice or cider 1490 ∏apple	1491 ☐ fresh-squeezed orange juice	1493 other	
Fr	ozen F	ood	S				
N	ow let m	e asl	k vou	about frozen foods, that is, items that	vou might find in the freezer section	at a grocery store. Did you eat any	
			-				
	468 Y 🔲						
4	467 Y 🔲	?□	N 🗌	single-serve frozen entrée or TV dinner 2577 Amy's 2194 Healthy Choice 2193 Lean Cuisine 2190 Stouffer's 2199 other	2192 Banquet 2578 Hot Pockets 2191 Marie Callender 2196 Swanson	2197 Great Value (Walmart) 2220 Jenny Craig 2195 Smart Ones 2198 Weight Watchers	
22	249 Y □	?□	NП	family-style frozen meals (multi-serving, e	.g. a large lasagna)		
				frozen skillet meal (e.g., stir fry mix)			
2	480 Y 🔲	? 🗖	N 🗖	pizza			

481 Y □ ? □ N □ Mexican-style items (e.g.,	481 Y ? N Mexican-style items (e.g., burritos, taquitos)				
475 Y □ ? □ N □ vegetarian items (e.g., Ga	475 Y □ ? □ N □ vegetarian items (e.g., Gardenburgers, Morningstar, Quorn)				
472 Y ? N snack foods (e.g., mozzar	472 Y ☐ ? ☐ N ☐ snack foods (e.g., mozzarella sticks, jalapeno poppers, potato skins)				
477 Y ? N breaded chicken products	477 Y ? N breaded chicken products (e.g., strips, nuggets, fingers, tenders)				
479Y ☐ ? ☐ N ☐ cook-and-serve poultry pro	479 Y ? N cook-and-serve poultry products (e.g., chicken Kiev, chicken cordon bleu)				
757Y 🗌 ? 🗌 N 🗌 fish	757 Y ? N fish				
476 Y ☐ ? ☐ N ☐ fish products (e.g., filets, fi	476Y ☐ ? ☐ N fish products (e.g., filets, fish sticks, nuggets)				
482Y ? N shrimp					
758 Y 2 ? N other seafood					
473Y ☐ ? ☐ N ☐ berries, fruit, anti-oxident b 2213 ☐ mixed berry 2211 ☐ raspberries 2214 ☐ peaches	blends 2217  mixed fruit 2212  blueberries 2215  blackberries	2210  strawberries 914  pomegranate 2216  mango			
751 Y ? N mashed fruit pulp or pure	e				
470 Y ☐ ? ☐ N ☐ vegetables in a box					
471Y ? N vegetables in a bag					
485Y ? N popsicles or frozen fruit ju	ice bars				
695 Y ? N any frozen dessert from a	store (except ice cream; e.g., frozen cake or pie)				
other frozen foods					
Miscellany					
Now I'll run through a grab-bag of foods that	at don't really fit into any specific category. D	o vou remember eating anv			
		, , , , , , , , , , , , , , , , , , ,			
989 Y ? N any deli or store-bought sa 488 potato salad 489 egg salad		487			
989 Y ☐ ? ☐ N ☐ any deli or store-bought sa 488 ☐ potato salad	alad 490 <b>⊡</b> coleslaw	487∏pasta salad			
989 Y ☐ ? ☐ N ☐ any deli or store-bought sa 488 ☐ potato salad 489 ☐ egg salad	alad 490	487∏pasta salad			
989 Y ☐ ? ☐ N ☐ any deli or store-bought sa 488 ☐ potato salad 489 ☐ egg salad 528 Y ☐ ? ☐ N ☐ applesauce	alad 490	487∏pasta salad			
989 Y       ?       N       any deli or store-bought sa 488         488       potato salad       489       egg salad         528 Y       ?       N       applesauce         853 Y       ?       N       fruit snacks or fruit leather	alad 490	487∏pasta salad			
989 Y       ?       N       any deli or store-bought sa 488         989 Y       ?       N       any deli or store-bought sa 488         488       potato salad       489       egg salad         528 Y       ?       N       applesauce         853 Y       ?       N       fruit snacks or fruit leather         524 Y       ?       N       raisins         525 Y       ?       N       driedfruit (store-bought)         2004       apples       2009       apricots	alad 490	487 pasta salad 1073 other 2007 plums (prunes) 2091 cranberries			
989 Y       ?       N       any deli or store-bought sa 488 potato salad 489 egg salad         528 Y       ?       N       applesauce         853 Y       ?       N       fruit snacks or fruit leather         524 Y       ?       N       fruit snacks or fruit leather         525 Y       ?       N       driedfruit (store-bought) 2004 apples 2009 apricots         562 Y       ?       N       any dry food bought in building and the store sto	alad 490coleslaw 457seafood salad 2005mangos 2090cherries ulk from a tub or bin where you pay by weight ( <i>If y</i> e	487 pasta salad 1073 other 2007 plums (prunes) 2091 cranberries			
989 Y       ?       N       any deli or store-bought sa 488 potato salad 489 egg salad         528 Y       ?       N       applesauce         853 Y       ?       N       fruit snacks or fruit leather         524 Y       ?       N       raisins         525 Y       ?       N       driedfruit (store-bought) 2004 apples 2009 apricots         562 Y       ?       N       any dry food bought in but         1245 Y       ?       N       ready-to-bake items (e.g., 1244 Y	alad 490coleslaw 457seafood salad 2005mangos 2090cherries ulk from a tub or bin where you pay by weight ( <i>If ye</i> , Crescent Rolls, Nestlé cookie dough)	487 pasta salad 1073 other 2007 plums (prunes) 2091 cranberries			
989 Y       ?       N       any deli or store-bought say 488         989 Y       ?       N       applesauce         489       egg salad         528 Y       ?       N       applesauce         853 Y       ?       N       fruit snacks or fruit leather         524 Y       ?       N       fruit snacks or fruit leather         525 Y       ?       N       driedfruit (store-bought)         2004       apples       2009       apricots         562 Y       ?       N       any dry food bought in but         1245 Y       ?       N       ready-to-bake items (e.g.,         1244 Y       ?       N       cake or combread mix         566 Y       ?       N       trail mix, gorp or similar p	alad 490coleslaw 457seafood salad 2005mangos 2090cherries ulk from a tub or bin where you pay by weight ( <i>If ye</i> , Crescent Rolls, Nestlé cookie dough)	487 pasta salad 1073 other 2007 plums (prunes) 2091 cranberries			
989 Y       ?       N       any deli or store-bought sa 488 potato salad 489 egg salad         528 Y       ?       N       applesauce         853 Y       ?       N       fruit snacks or fruit leather         524 Y       ?       N       raisins         525 Y       ?       N       driedfruit (store-bought) 2004 apples 2009 apricots         562 Y       ?       N       any dry food bought in but         1245 Y       ?       N       ready-to-bake items (e.g., 1244 Y	alad 490coleslaw 457seafood salad 2005mangos 2090cherries ulk from a tub or bin where you pay by weight ( <i>If ye</i> , Crescent Rolls, Nestlé cookie dough)	487 pasta salad 1073 other 2007 plums (prunes) 2091 cranberries			
989 Y       ?       N       any deli or store-bought say 488 potato salad 489 egg salad         528 Y       ?       N       applesauce         853 Y       ?       N       fruit snacks or fruit leather         524 Y       ?       N       raisins         525 Y       ?       N       driedfruit (store-bought) 2004 apples 2009 apricots         562 Y       ?       N       any dry food bought in but         1245 Y       ?       N       any dry food bought in but         1244 Y       ?       N       cake or combread mix         566 Y       ?       N       trail mix, gorp or similar process         515 Y       ?       N       nuts (Read all) 505 peanuts 511 walnuts	alad 490coleslaw 457seafood salad 2005mangos 2090cherries ulk from a tub or bin where you pay by weight ( <i>If ye</i> , Crescent Rolls, Nestlé cookie dough) roduct 509 almonds	487 pasta salad 1073 other 2007 plums (prunes) 2091 cranberries es, specify) 514 hazelnuts (filberts)			
989 Y       ?       N       any deli or store-bought state         488       potato salad       489       egg salad         528 Y       ?       N       applesauce         853 Y       ?       N       fruit snacks or fruit leather         524 Y       ?       N       fruit snacks or fruit leather         524 Y       ?       N       raisins         525 Y       ?       N       driedfruit (store-bought)         2004       apples       2009       apricots         562 Y       ?       N       any dry food bought in but         1245 Y       ?       N       any dry food bought in but         1245 Y       ?       N       cake or combread mix         566 Y       ?       N       cake or combread mix         566 Y       ?       N       nuts (Read all)         505       peanuts       511         518 Y       ?       N       sunflower seeds         1241 Y       ?       N       pumpkin seeds	alad 490 colesiaw 457 seafood salad 2005 mangos 2090 cherries ulk from a tub or bin where you pay by weight ( <i>If ye</i> Crescent Rolls, Nestlé cookie dough) roduct 509 almonds 512 cashews	487 pasta salad 1073 other 2007 plums (prunes) 2091 cranberries es, specify) 514 hazelnuts (filberts)			
989 Y       ?       N       any deli or store-bought state         488       potato salad       489       egg salad         528 Y       ?       N       applesauce         853 Y       ?       N       fruit snacks or fruit leather         524 Y       ?       N       raisins         525 Y       ?       N       driedfruit (store-bought)         2004       apples       2009       apricots         562 Y       ?       N       any dry food bought in but         1245 Y       ?       N       any dry food bought in but         1244 Y       ?       N       cake or combread mix         566 Y       ?       N       trail mix, gorp or similar p         515 Y       ?       N       nuts (Read all)         505       peanuts       511       walnuts         1123       mixed nuts       1123       mixed nuts         518 Y       ?       N       pumpkin seeds         1241 Y       ?       N       pumpkin seeds         1125 Y       ?       N       chia seeds (or touching a	alad 490 colesiaw 457 seafood salad 2005 mangos 2090 cherries ulk from a tub or bin where you pay by weight ( <i>If ye</i> Crescent Rolls, Nestlé cookie dough) roduct 509 almonds 512 cashews	487 pasta salad 1073 other 2007 plums (prunes) 2091 cranberries es, specify) 514 hazelnuts (filberts) 513 pistachios			

20	027 Smuckers	r) 2025	2026 Peter Pan 2029 Reese's 2579 Trader Joe's		
	040 🗖 other store brand				
	ther ground nut butters, paste, or spread 034∏almond butter	l 679⊡Nutella	2035 other		
20		2055 Frosted Flakes 2060 Lucky Charms	2056 Honey Bunches of Oats 2063 other		
565Y□ ?□ N□ ar	ny cold breakfast cereals sold in bags				
584Y□ ?□ N□ ha	ot breakfast cereals (e.g., oatmeal, crear	m of wheat)			
567Y□ ?□ N□ gr	ranola				
1	ackaged sweet snack foods 133	533 graham crackers 2065 other	1136		
	alty snack foods 131  tortilla chips 532  crackers	1130 ☐potato chips 498 ☐crackers with peanut butter	530 ☐ pretzels 2064 ☐ other (e.g. Fritos)		
20	ackaged snack bars 563 breakfast bars 046 Luna bar 049 other	568	2045 Power bar 2048 diet bar		
534Y□ ?□ N□ ot	ther packaged snack food and treats				
1952Y□ ?□ N□ ca	amping or backpacking food (e.g., freeze	e-dried)			
552Y□ ?□ N□ to	ofu				
455Y□ ?□ N□ se	eaweed (nori)				
553Y□ ?□ N□ ol	lives				
495Y ? N co	oconut (whole, ground, flaked, shredded	)			
737Y□ ?□ N□ dr	ried beans (red. pinto, navy) or lentils (pu	urchased dried, not canned)			
	arbanzos (chickpeas), hummus				
	536 Y ? N any kind of salsa ( <i>If <u>ves</u>, ask the following questions</i> )				
	/ <i>hat type?</i> 538 <mark>_</mark> red	539 green	1250∏flavored (e.g., mango, peach)		
		1177 at a restaurant	540 store-bought		
	Vas it 537 ⊡fresh	2270 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					
576Y□ ?□ N□ ar	576 Y ? N any powdered dietary supplement (e.g., protein, whey, flax, soy)				
544 Y ? N ta	544 Y ? N taco shells				
545Y□ ?□ N□ to	545 Y ? N tortillas (specify brand)				
546Y□ ?□ N□ ta	546 Y ? N tamales				
2227 Y ? N Did anyone in the household do any baking? (e.g., bread, cakes, combread, pie)					
580 Y ? N If	580 Y ? N <i>If yes,</i> was flour or any flour mix used? specify brand and type (wheat, almond, rice)				

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)				
572Y 🔲 ? 🔲 N 🔲 soybeans (edama	ime)			
550 Y 🗋 ? 🔲 N 🗋 any other specialt	y foods			
135Y □ ?□ N□ any food brought	or friends)			
2080 Y □ ? □ N □ any food for babie 556 □ liquid ba 559 □ any othe	by formula	557	558 <b>∏</b> store-bought puréed baby food	
Environmental				
OK, that's enough about the food yo	ou ate! We're almost d	one. Did you have any		
§† <sup>765</sup> Y □ ?□ N□ contact with diap	ered children or adults			
§ 1158 Y □ ?□ N □ attend, visit, or	work at child care cer	nter		
§ <sup>†</sup> 1157 Y □ ?□ N□ any work exposu	re to human or animal ex	kcreta		
§† 764 Y □ ?□ N□ recreational wate 1424□ swimmir 1425□ lake or p	ng pool	1428 ⊟kiddie pool 1426 ⊟river	1429 ☐ hot tub 1427 ☐ ocean	
Animals				
Now I'm going to ask you some que	stions about contact w	vith pets, livestock, and other animals		
§ 625 Y □ ? □ N □ Did you have an	y contact with farm anima	als or other livestock? ( <i>If <u>ves</u>, ask the follo</i>	wing questions)	
624 ⊡cows, ca 650 ⊡horses	ntact with (Read all) attle, calves s, turkeys, other poultry	920	921	
<i>Do you</i> 1540 <b>□</b> live on fa	arm or ranch	1542 <b>□</b> work on a farm or ranch		
§† 1529 Y ? N Did you <u>visit</u> any 1534 farm 636 pet store 638 school	place where animals we	re present? 637 county or state fair 635 feed store 1537 private home	1530	
§ 619 Y ☐ ? ☐ N ☐ any contact with	dogs			
916 If yes, specify brand(s) of dry dog food				
§ 640 Y □ ?□ N□ <i>If yes,</i> any house	8 640 Y ☐ ? ☐ N ☐ If yes, any household use of pet treats or chews (e.g., pig ears, rawhide chews, pizzles)			
§ 620 Y □ ?□ N□ any contact with	cats			
917 If yes, specify br	and(s) of dry cat food			
§ 1511 Y □ ? □ N □ other small mammed 1504 □ hamster 630 □ rats		1506	1150 ∏rabbits or bunnies 1505 ∏gerbil	
§ 2379 Y □ ? □ N □ baby poultry           1217 □ baby chi	cks	2380 ducklings	2381∏goslings (baby geese)	
§ 759 Y ☐ ? ☐ N ☐ chickens, turkeys 1519 ☐ "backyan 1522 ☐ geese		1521 ducks	1541 Turkeys	
629 Y 🔲 ? 🔲 N 🔲 aquarium fish				

§	623 Y □	? 🗌 N 🗌	birds 1517	1518	2231
§	627 Y 🔲	? 🗌 N 🗌		_	
			924 snake	926 turtle or tortoise	1513 <b></b> iguana
			1514 Dearded dragon	2376 Chinese water dragon	925 other lizards
§	628 Y	? 🗌 N 🗌	amphibians 927 ⊡frog or toad	928 Salamander, newt, axolotl,	
	2250 Y 🔲	? 🗌 N 🗖	any exposure to animal droppings or pell	ets (e.g., cow pies, dog feces, owl pellets i	n school)
	2254 Y 🗖	? 🗌 N 🗌	any contact with a pet that had diarrhea		
	760 Y 🗖	? 🗆 N 🗖	any contact with rodents used to feed sna	akes or other pets	
			1524 Tfrozen mice	1525 frozen rats	
			1527  fresh mice	1526 ☐ fresh rats	
81	1543 Y 🔲	? 🗌 N 🗌	hunting or contact with wild animals		
31			1544 deer	1545 🔲 elk	1546 🔲 birds (e.g., duck, pheasant)
			1548 🗌 rabbits	922 🗖 pigs or wild boar	1549 other
8-	-1547 Y 🔲	? 🗌 N 🗖	butchering or processing animals		
U			any other contact with animals not mention	oned? (If yes, specify)	
	Closing I	Details			
	INTERVIE	WER: If the		n sometimes be helpful to test certain high freezer. If yes to wrappers, please take pio	
	Please exp	olain that th	nere is no need to retain samples after one	e week if they have not heard back from pu	blic health authorities about testing.
§†	2066 Y 🗖	? 🗌 N 🗌	Do you have any leftovers of the followin wrappers still in the trash or recycling.	g items that could potentially be collected f	for testing? This might include any packaging c
			2067 🔲 raw milk	2068 ground beef	2069 venison
			2070 🗖 chicken	2071 sprouts	2072 private slaughter meat
			2073 unpasteurized juice 2078 other	2074 queso fresco	2075 raw milk cheese
	2076 Y	? 🗌 N 🗌	If we have any specific follow-up question	ns, would it be convenient for us to reach y	/ou by email?
			<i>If yes,</i> preferred address:		
	1395		interview end time:		