

## Food Frequency Data Dictionary

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SID\_DI HEIRS participant ID - de-identified Char \$11.

**Section I: Food Frequency - Individual Questions**

Q52 Have you ever smoked a total of 20 or more packs of cigarettes in your lifetime? Char \$1.  
1 - No (go to question 2)  
2 - Yes, and I currently smoke  
3 - Yes, but I quit smoking

Q53 If yes, what is the total number of years you smoked? Char \$1.  
1 - 10 years or less  
2 - 11 - 20 years  
3 - 21 - 30 years  
4 - 31 - 40 years  
5 - 41 years or more

Q54 What is the average number of cigarettes that you smoked per day? Char \$1.  
1 - 5 cigarettes or less  
2 - 6 - 10 cigarettes  
3 - 11 - 20 cigarettes  
4 - 21 - 30 cigarettes  
5 - 31 cigarettes or more

Q55 If you quit smoking, how long ago did you quit? Char \$1.  
1 - Less than 1 year  
2 - 1 - 2 years  
3 - 3 - 5 years  
4 - 6 - 10 years  
5 - 11 - 15 years  
6 - 16 - 20 years  
7 - 21 years or more

FOR FOOD ITEMS CREAM SOUP OR CHOWDER THROUGH POPCORN USE THE FOLLOWING FORMAT:

- Average use during last year  
1 - Never or hardly ever  
2 - Once a month  
3 - 2 - 3 times a month  
4 - Once a week  
5 - 2 - 3 times a week  
6 - 4 - 6 times a week  
7 - Once a day  
8 - 2 or more times a day  
Blank - Not Answered  
\* - Multiple Answers

FOR FOOD ITEMS CREAM SOUP OR CHOWDER THROUGH PANCAKES, WAFFLES, OR FRENCH TOAST, AND HIGHLY FORTIFIED CEREALS THROUGH POPCORN PAGES USE THE FOLLOWING FORMAT:

Usual Serving Size

1 - Small

2 - Medium

3 - Large

Blank - Not Answered

\* - Multiple Answers

Q56	Cream Soup or Chowder Frequency	Char \$1.
Q57	Dried Bean or Pea (Legume) Soup Frequency	Char \$1.
Q58	Tomato or Vegetable Soup Frequency	Char \$1.
Q59	Miso Soup Frequency	Char \$1.
Q60	Broth with Noodles or Rice Frequency	Char \$1.
Q61	Mexican Meat Soup or Stew Frequency	Char \$1.
Q62	Ramen or Saimin Frequency	Char \$1.
Q63	Jook Frequency	Char \$1.
Q64	Cream Soup or Chowder Serving Size	Char \$1.
Q65	Dried Bean or Pea (Legume) Soup Serving Size	Char \$1.
Q66	Tomato or Vegetable Soup Serving Size	Char \$1.
Q67	Miso Soup Serving Size	Char \$1.
Q68	Broth with Noodles or Rice Serving Size	Char \$1.
Q69	Mexican Meat Soup or Stew Serving Size	Char \$1.
Q70	Ramen or Saimin Serving Size	Char \$1.
Q71	Jook Serving Size	Char \$1.
Q72	Chow Mein, Chow Fun, or Yakisoba Frequency	Char \$1.
Q73	Spaghetti, Ravioli, Lasagna, or Other Pasta w/Tomato Sauce Frequency	Char \$1.
Q74	Macaroni & Cheese or Other Pasta & Cheese Casseroles Frequency	Char \$1.
Q75	Macaroni or Potato Salad Frequency	Char \$1.
Q76	Pasta or Somen Salad Frequency	Char \$1.
Q77	Noodle Casseroles Frequency	Char \$1.
Q78	Pasta with Cream Sauce Frequency	Char \$1.

Q79	Arroz Con Pollo Frequency	Char \$1.
Q80	Stew, Curry, Pot Pie or Empanada (beef or lamb) Frequency	Char \$1.
Q81	Stew, Curry, Pot Pie or Empanada (chicken or turkey) Frequency	Char \$1.
Q82	Chow Mein, Chow Fun, or Yakisoba Serving Size	Char \$1.
Q83	Spaghetti, Ravioli, Lasagna, or Other Pasta w/Tomato Sauce Serving Size	Char \$1.
Q84	Macaroni & Cheese or Other Pasta & Cheese Casseroles Serving Size	Char \$1.
Q85	Macaroni or Potato Salad Serving Size	Char \$1.
Q86	Pasta or Somen Salad Serving Size	Char \$1.
Q87	Noodle Casseroles Serving Size	Char \$1.
Q88	Pasta with Cream Sauce Serving Size	Char \$1.
Q89	Arroz Con Pollo Serving Size	Char \$1.
Q90	Stew, Curry, Pot Pie or Empanada (beef or lamb) Serving Size	Char \$1.
Q91	Stew, Curry, Pot Pie or Empanada (chicken or turkey) Serving Size	Char \$1.
Q92	Stir-Fried Beef or Pork & Vegetables, or Fajitas Frequency	Char \$1.
Q93	Stir-Fried Chicken & Vegetables, or Fajitas Frequency	Char \$1.
Q94	Stir-Fried Shrimp or Fish and Vegetables Frequency	Char \$1.
Q95	Stir-Fried Vegetables Frequency	Char \$1.
Q96	Pork and Greens or Laukaus Frequency	Char \$1.
Q97	Chili Frequency	Char \$1.
Q98	Hamburgers (on a bun) Frequency	Char \$1.
Q99	Cheeseburgers (on a bun) Frequency	Char \$1.
Q100	Meat Loaf, Meatballs, or Patties Frequency	Char \$1.
Q101	Pizza Frequency	Char \$1.
Q102	Stir-Fried Beef or Pork & Vegetables, or Fajitas Serving Size	Char \$1.
Q103	Stir-Fried Chicken & Vegetables, or Fajitas Serving Size	Char \$1.

Q104	Stir-Fried Shrimp or Fish and Vegetables Serving Size	Char \$1.
Q105	Stir-Fried Vegetables Serving Size	Char \$1.
Q106	Pork and Greens or Laukaus Serving Size	Char \$1.
Q107	Chili Serving Size	Char \$1.
Q108	Hamburgers (on a bun) Serving Size	Char \$1.
Q109	Cheeseburgers (on a bun) Serving Size	Char \$1.
Q110	Meat Loaf, Meatballs, or Patties Serving Size	Char \$1.
Q111	Pizza Serving Size	Char \$1.
Q112	Beef Steak or Roast, Veal or Lamb Frequency	Char \$1.
Q113	Shortribs Frequency	Char \$1.
Q114	Corned Beef Frequency	Char \$1.
Q115	Corned Beef Hash Frequency	Char \$1.
Q116	Pork Chops or Roasts, Kalua Pig, or Carnitas Frequency	Char \$1.
Q117	Ham Frequency	Char \$1.
Q118	Ham Hocks or Pig's Feet Frequency	Char \$1.
Q119	Spareribs Frequency	Char \$1.
Q120	Liver Frequency	Char \$1.
Q121	Chicken or Turkey Wings Frequency	Char \$1.
Q122	Beef Steak or Roast, Veal or Lamb Serving Size	Char \$1.
Q123	Shortribs Serving Size	Char \$1.
Q124	Corned Beef Serving Size	Char \$1.
Q125	Corned Beef Hash Serving Size	Char \$1.
Q126	Pork Chops or Roasts, Kalua Pig, or Carnitas Serving Size	Char \$1.
Q127	Ham Serving Size	Char \$1.
Q128	Ham Hocks or Pig's Feet Serving Size	Char \$1.
Q129	Spareribs Serving Size	Char \$1.
Q130	Liver Serving Size	Char \$1.
Q131	Chicken or Turkey Wings Serving Size	Char \$1.

Q132	Fried Chicken Frequency	Char \$1.
Q133	Roasted, Baked, Grilled or Stewed Chicken Frequency	Char \$1.
Q134	Turkey Frequency	Char \$1.
Q135	Fried Shrimp or Other Shellfish Frequency	Char \$1.
Q136	Cooked, Canned, or Raw Shellfish Frequency	Char \$1.
Q137	Fried Fish Frequency	Char \$1.
Q138	Baked, Broiled, Boiled or Raw Fish Frequency	Char \$1.
Q139	Canned Tunafish Frequency	Char \$1.
Q140	Other Canned Fish Frequency	Char \$1.
Q141	Salted and Dried Fish Frequency	Char \$1.
Q142	Fried Chicken Serving Size	Char \$1.
Q143	Roasted, Baked, Grilled or Stewed Chicken Serving Size	Char \$1.
Q144	Turkey Serving Size	Char \$1.
Q145	Fried Shrimp or Other Shellfish Serving Size	Char \$1.
Q146	Cooked, Canned, or Raw Shellfish Serving Size	Char \$1.
Q147	Fried Fish Serving Size	Char \$1.
Q148	Baked, Broiled, Boiled or Raw Fish Serving Size	Char \$1.
Q149	Canned Tunafish Serving Size	Char \$1.
Q150	Other Canned Fish Serving Size	Char \$1.
Q151	Salted and Dried Fish Serving Size	Char \$1.
Q152	Bacon Frequency	Char \$1.
Q153	Regular Hot Dogs (beef or pork) Frequency	Char \$1.
Q154	Chicken or Turkey Hot Dogs or Luncheon Meats Frequency	Char \$1.
Q155	Spam, Bologna, Salami, Pastrami or Other Luncheon Meats Frequency	Char \$1.
Q156	Sausage Frequency	Char \$1.
Q157	Tacos, Tostadas, Sopas, or Taco Salad (beef or pork) Frequency	Char \$1.
Q158	Tacos, Tostadas, Sopas, or Taco Salad (chicken) Frequency	Char \$1.
Q159	Meat Burritos Frequency	Char \$1.

Q160	Vegetable or Bean Burritos, Tacos, or Tostadas (no meat) Frequency	Char \$1.
Q161	Enchiladas with Chicken Frequency	Char \$1.
Q162	Enchiladas with Beef Frequency	Char \$1.
Q163	Enchiladas with Cheese, Quesadillas or Nachos with Cheese Frequency	Char \$1.
Q164	Tamales Frequency	Char \$1.
Q165	Chili Rellenos Frequency	Char \$1.
Q166	Bacon Serving Size	Char \$1.
Q167	Regular Hot Dogs (beef or pork) Serving Size	Char \$1.
Q168	Chicken or Turkey Hot Dogs or Luncheon Meats Serving Size	Char \$1.
Q169	Spam, Bologna, Salami, Pastrami or Other Luncheon Meats Serving Size	Char \$1.
Q170	Sausage Serving Size	Char \$1.
Q171	Tacos, Tostadas, Sopas, or Taco Salad (beef or pork) Serving Size	Char \$1.
Q172	Tacos, Tostadas, Sopas, or Taco Salad (chicken) Serving Size	Char \$1.
Q173	Meat Burritos Serving Size	Char \$1.
Q174	Vegetable or Bean Burritos, Tacos, or Tostadas (no meat) Serving Size	Char \$1.
Q175	Enchiladas with Chicken Serving Size	Char \$1.
Q176	Enchiladas with Beef Serving Size	Char \$1.
Q177	Enchiladas with Cheese, Quesadillas or Nachos with Cheese Serving Size	Char \$1.
Q178	Tamales Serving Size	Char \$1.
Q179	Chili Rellenos Serving Size	Char \$1.
Q180	White Rice Frequency	Char \$1.
Q181	Sushi or Barazushi Frequency	Char \$1.
Q182	Brown or Wild Rice Frequency	Char \$1.
Q183	Mexican or Spanish Rice Frequency	Char \$1.
Q184	Fried Rice Frequency	Char \$1.

Q185	French-Fried Hash-Browned or Other Fried Potatoes Frequency	Char \$1.
Q186	Mashed, Scalloped or Au Gratin Potatoes Frequency	Char \$1.
Q187	Baked or Boiled White Potatoes Frequency)	Char \$1.
Q188	Yellow-Orange Sweet Potatoes or Yams Frequency	Char \$1.
Q189	White or Purple Sweet Potatoes Frequency	Char \$1.
Q190	Taro Frequency	Char \$1.
Q191	Poi Frequency	Char \$1.
Q192	White Rice Serving Size	Char \$1.
Q193	Sushi or Barazushi Serving Size	Char \$1.
Q194	Brown or Wild Rice Serving Size	Char \$1.
Q195	Mexican or Spanish Rice Serving Size	Char \$1.
Q196	Fried Rice Serving Size	Char \$1.
Q197	French-Fried Hash-Browned or Other Fried Potatoes Serving Size	Char \$1.
Q198	Mashed, Scalloped or Au Gratin Potatoes Serving Size	Char \$1.
Q199	Baked or Boiled White Potatoes Serving Size	Char \$1.
Q200	Yellow-Orange Sweet Potatoes or Yams Serving Size	Char \$1.
Q201	White or Purple Sweet Potatoes Serving Size	Char \$1.
Q202	Taro Serving Size	Char \$1.
Q203	Poi Serving Size	Char \$1.
Q204	Light Green Lettuce or Tossed Salad Frequency	Char \$1.
Q205	Dark Green Lettuce Frequency	Char \$1.
Q206	Tomatoes Frequency	Char \$1.
Q207	Coleslaw Frequency	Char \$1.
Q208	Regular Salad Dressings or Mayonnaise Added to Salads Frequency	Char \$1.
Q209	Low-Calorie or Diet Dressings Added to Salads Frequency	Char \$1.
Q210	Eggs, Cooked or Raw Frequency	Char \$1.
Q211	Egg Substitute Frequency	Char \$1.



Q212	Tofu Frequency	Char \$1.
Q213	Vegetarian Meat Loaf, Meatballs or Patties Frequency	Char \$1.
Q214	Light Green Lettuce or Tossed Salad Serving Size	Char \$1.
Q215	Dark Green Lettuce Serving Size	Char \$1.
Q216	Tomatoes Serving Size	Char \$1.
Q217	Coleslaw Serving Size	Char \$1.
Q218	Regular Salad Dressings or Mayonnaise Added to Salads Serving Size	Char \$1.
Q219	Low-Calorie or Diet Dressings Added to Salads Serving Size	Char \$1.
Q220	Eggs, Cooked or Raw Serving Size	Char \$1.
Q221	Egg Substitute Serving Size	Char \$1.
Q222	Tofu Serving Size	Char \$1.
Q223	Vegetarian Meat Loaf, Meatballs or Patties Serving Size	Char \$1.
Q224	Broccoli Frequency	Char \$1.
Q225	Cabbage Frequency	Char \$1.
Q226	Dark Leafy Greens Frequency	Char \$1.
Q227	Green Beans or Peas Frequency	Char \$1.
Q228	Other Green Vegetables Frequency	Char \$1.
Q229	Cauliflower Frequency	Char \$1.
Q230	Carrots Frequency	Char \$1.
Q231	Corn Frequency	Char \$1.
Q232	Pumpkin or Yellow-Orange Winter Squash Frequency	Char \$1.
Q233	Other Vegetables Frequency	Char \$1.
Q234	Broccoli Serving Size	Char \$1.
Q235	Cabbage Serving Size	Char \$1.
Q236	Dark Leafy Greens Serving Size	Char \$1.
Q237	Green Beans or Peas Serving Size	Char \$1.
Q238	Other Green Vegetables Serving Size	Char \$1.
Q239	Cauliflower Serving Size	Char \$1.

Q240	Carrots Serving Size	Char \$1.
Q241	Corn Serving Size	Char \$1.
Q242	Pumpkin or Yellow-Orange Winter Squash Serving Size	Char \$1.
Q243	Other Vegetables Serving Size	Char \$1.
Q244	Refried Beans Frequency	Char \$1.
Q245	Baked Beans or Pork and Beans Frequency	Char \$1.
Q246	Boiled Dried Beans or Peas Frequency	Char \$1.
Q247	Refried Beans Serving Size	Char \$1.
Q248	Baked Beans or Pork and Beans Serving Size	Char \$1.
Q249	Boiled Dried Beans or Peas Serving Size	Char \$1.
Q250	Oranges Frequency	Char \$1.
Q251	Tangerines or Mandarin Oranges Frequency	Char \$1.
Q252	Grapefruit or Pomelo Frequency	Char \$1.
Q253	Papaya Frequency	Char \$1.
Q254	Pineapple Frequency	Char \$1.
Q255	Peaches Frequency	Char \$1.
Q256	Apricots Frequency	Char \$1.
Q257	Pears Frequency	Char \$1.
Q258	Apples and Applesauce Frequency	Char \$1.
Q259	Bananas Frequency	Char \$1.
Q260	Cantaloupe Frequency	Char \$1.
Q261	Watermelon Frequency	Char \$1.
Q262	Mangoes Frequency	Char \$1.
Q263	Avacados and Guacamole Frequency	Char \$1.
Q264	Any Other Fruit Frequency	Char \$1.
Q265	Orange Or Grapefruit Juice Frequency	Char \$1.
Q266	Tomato or V-8 Juice Frequency	Char \$1.
Q267	Other Fruit Juices or Fruit Drinks Frequency	Char \$1.

Q268	Oranges Serving Size	Char \$1.
Q269	Tangerines or Mandarin Oranges Serving Size	Char \$1.
Q270	Grapefruit or Pomelo Serving Size	Char \$1.
Q271	Papaya Serving Size	Char \$1.
Q272	Pineapple Serving Size	Char \$1.
Q273	Peaches Serving Size	Char \$1.
Q274	Apricots Serving Size	Char \$1.
Q275	Pears Serving Size	Char \$1.
Q276	Apples and Applesauce Serving Size	Char \$1.
Q277	Bananas Serving Size	Char \$1.
Q278	Cantaloupe Serving Size	Char \$1.
Q279	Watermelon Serving Size	Char \$1.
Q280	Mangoes Serving Size	Char \$1.
Q281	Avacados and Guacamole Serving Size	Char \$1.
Q282	Any Other Fruit Serving Size	Char \$1.
Q283	Orange Or Grapefruit Juice Serving Size	Char \$1.
Q284	Tomato or V-8 Juice Serving Size	Char \$1.
Q285	Other Fruit Juices or Fruit Drinks Serving Size	Char \$1.
Q286	White Bread Frequency	Char \$1.
Q287	Whole Wheat or Rye Bread Frequency	Char \$1.
Q288	Other Bread Frequency	Char \$1.
Q289	Rolls, Buns, Biscuits, or Flour Tortillas Frequency	Char \$1.
Q290	Corn Tortillas, Corn Muffins, Cornbread, or Cornbread Stuffing Frequency	Char \$1.
Q291	Bran, Blueberry or Other Muffins, Banana or Mango Bread Frequency	Char \$1.
Q292	Sweet Rolls, Croissants, Doughnuts, Danish, or Coffee Cake Frequency	Char \$1.
Q293	Pancakes, Waffles, or French Toast Frequency	Char \$1.

FOR FOOD ITEMS MARGARINE ADDED TO BREAD ITEMS THROUGH MAYONNAISE IN SANDWICHES USE THE FOLLOWING FORMAT:

Usual Serving Size  
1 - Spread Thin  
2 - Spread Thick  
Blank - Not Answered  
\* - Multiple Answers

Q294	Margarine Added to Bread Frequency	Char \$1.
Q295	Butter Added to Bread Frequency	Char \$1.
Q296	Peanut Butter Added to Bread Items Frequency	Char \$1.
Q297	Jam or Jelly Added to Bread Items Frequency	Char \$1.
Q298	Mayonnaise in Sandwiches Frequency	Char \$1.
Q299	White Bread Serving Size	Char \$1.
Q300	Whole Wheat or Rye Bread Serving Size	Char \$1.
Q301	Other Bread Serving Size	Char \$1.
Q302	Rolls, Buns, Biscuits, or Flour Tortillas Serving Size	Char \$1.
Q303	Corn Tortillas, Corn Muffins, Cornbread, or Cornbread Stuffing Serving Size	Char \$1.
Q304	Bran, Blueberry or Other Muffins, Banana or Mango Bread Serving Size	Char \$1.
Q305	Sweet Rolls, Croissants, Doughnuts, Danish, or Coffee Cake Serving Size	Char \$1.
Q306	Pancakes, Waffles, or French Toast Serving Size	Char \$1.
Q307	Margarine Added to Bread Serving Size	Char \$1.
Q308	Butter Added to Bread Serving Size	Char \$1.
Q309	Peanut Butter Added to Bread Items Serving Size	Char \$1.
Q310	Jam or Jelly Added to Bread Items Serving Size	Char \$1.
Q311	Mayonnaise in Sandwiches Serving Size	Char \$1.
Q312	Highly Fortified Cereals Frequency	Char \$1.
Q313	Bran or High Fiber Cereals Frequency	Char \$1.
Q314	Other Cold Cereals Frequency	Char \$1.
Q315	Cooked Cereals Frequency	Char \$1.
Q316	Whole Milk Frequency	Char \$1.

Q317	Lowfat Milk (1% or 2%) Frequency	Char \$1.
Q318	Nonfat or Skim Milk or Buttermilk Frequency	Char \$1.
Q319	Yogurt Frequency	Char \$1.
Q320	Chocolate Milk, Cocoa, or Ovaltine Frequency	Char \$1.
Q321	Milkshakes or Malts Frequency	Char \$1.
Q322	Cottage Cheese Frequency	Char \$1.
Q323	Lowfat Cheese Frequency	Char \$1.
Q324	Other Cheese Frequency	Char \$1.
Q325	Highly Fortified Cereals Serving Size	Char \$1.
Q326	Bran or High Fiber Cereals Serving Size	Char \$1.
Q327	Other Cold Cereals Serving Size	Char \$1.
Q328	Cooked Cereals Serving Size	Char \$1.
Q329	Whole Milk Serving Size	Char \$1.
Q330	Lowfat Milk (1% or 2%) Serving Size	Char \$1.
Q331	Nonfat or Skim Milk or Buttermilk Serving Size	Char \$1.
Q332	Yogurt Serving Size	Char \$1.
Q333	Chocolate Milk, Cocoa, or Ovaltine Serving Size	Char \$1.
Q334	Milkshakes or Malts Serving Size	Char \$1.
Q335	Cottage Cheese Serving Size	Char \$1.
Q336	Lowfat Cheese Serving Size	Char \$1.
Q337	Other Cheese Serving Size	Char \$1.
Q338	Ice Cream Frequency	Char \$1.
Q339	Ice Milk, Frozen Yogurt, or Sherbet Frequency	Char \$1.
Q340	Cookies, Brownies or Fruit Bars Frequency	Char \$1.
Q341	Cake Frequency	Char \$1.
Q342	Apple or Other Fruit Pies, Tarts, Cobblers, or Turnovers Frequency	Char \$1.
Q343	Pumpkin, Sweet Potato, or Carrot Pies Frequency	Char \$1.
Q344	Cream or Custard Pies, Eclairs, or Cream Puffs Frequency	Char \$1.

Q345	Puddings or Custards Frequency	Char \$1.
Q346	Chocolate Candy Frequency	Char \$1.
Q347	Dim Sum, such as Bao or Manapua Frequency	Char \$1.
Q348	Other Dim Sum Frequency	Char \$1.
Q349	Crackers and Pretzels Frequency	Char \$1.
Q350	Peanuts or Other Nuts Frequency	Char \$1.
Q351	Ice Cream Serving Size	Char \$1.
Q352	Ice Milk, Frozen Yogurt, or Sherbet Serving Size	Char \$1.
Q353	Cookies, Brownies or Fruit Bars Serving Size	Char \$1.
Q354	Cake Serving Size	Char \$1.
Q355	Apple or Other Fruit Pies, Tarts, Cobblers, or Turnovers Serving Size	Char \$1.
Q356	Pumpkin, Sweet Potato, or Carrot Pies Serving Size	Char \$1.
Q357	Cream or Custard Pies, Eclairs, or Cream Puffs Serving Size	Char \$1.
Q358	Puddings or Custards Serving Size	Char \$1.
Q359	Chocolate Candy Serving Size	Char \$1.
Q360	Dim Sum, such as Bao or Manapua Serving Size	Char \$1.
Q361	Other Dim Sum Serving Size	Char \$1.
Q362	Crackers and Pretzels Serving Size	Char \$1.
Q363	Peanuts or Other Nuts Serving Size	Char \$1.
Q364	Potato, Corn, or Tortilla or other Chips, or Chicharrones Frequency	Char \$1.
Q365	Popcorn Frequency	Char \$1.
Q366	Potato, Corn, or Tortilla or other Chips, or Chicharrones Serving Size	Char \$1.
Q367	Popcorn Serving Size	Char \$1.

FOR FOOD ITEMS REGULAR OR DRAFT BEER THROUGH DIET SODAS USE THE FOLLOWING FORMAT:

- Average use during last year
- 1 - Never or hardly ever
- 2 - Once a month
- 3 - 2 - 3 times a month
- 4 - Once a week
- 5 - 2 - 3 times a week
- 6 - 4 - 6 times a week
- 7 - Once a day
- 8 - 2 - 3 times a day
- 9 - 4 or more times a day
- Blank - Not Answered
- \* - Multiple Answers

Q368	Regular or Draft Beer Frequency	Char \$1.
Q369	Light Beer Frequency	Char \$1.
Q370	White or Pink Wine Frequency	Char \$1.
Q371	Red Wine Frequency	Char \$1.
Q372	Hard Liquor Frequency	Char \$1.
Q373	Regular Sodas Frequency	Char \$1.
Q374	Diet Sodas Frequency	Char \$1.

FOR FOOD ITEMS REGULAR OR DRAFT BEER THROUGH HARD LIQUOR USE THE FOLLOWING FORMAT:

- Usual Serving Size
- 1 - 1 can or bottle or less
- 2 - 2 cans or bottles
- 3 - 3 cans or bottles
- 4 - 4 cans or more
- Blank - Not Answered
- \* - Multiple Answers

Q375	Regular or Draft Beer Serving Size	Char \$1.
Q376	Light Beer Serving Size	Char \$1.
Q377	White or Pink Wine Serving Size	Char \$1.
Q378	Red Wine Serving Size	Char \$1.
Q379	Hard Liquor Serving Size	Char \$1.

FOR FOOD ITEMS REGULAR SODAS THROUGH DIET SODAS USE THE FOLLOWING FORMAT:

- Usual Serving Size
- 1 - ½ can or small glass or less
- 2 - 1 can or large glass
- 3 - 2 cans or glasses
- 4 - 3 cans or glasses or more
- Blank - Not Answered
- \* - Multiple Answers

Q380	Regular Sodas Serving Size	Char \$1.
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Q381 Diet Sodas Serving Size Char \$1.

FOR FOOD ITEMS CAPPUCCINO THROUGH FORTIFIED DIET BEVERAGES USE THE FOLLOWING FORMAT:

- Average use during last year  
1 - Never or hardly ever  
2 - Once a month  
3 - 2 - 3 times a month  
4 - Once a week  
5 - 2 - 3 times a week  
6 - 4 - 6 times a week  
7 - Once a day  
8 - 2 - 3 times a day  
9 - 4 or more times a day  
Blank - Not Answered  
\* - Multiple Answers

Q382 Cappuccino - 1 Cup or Mug Frequency Char \$1.

Q383 Regular Coffee - 1 Cup or Mug Frequency Char \$1.

Q384 Decaffeinated ("Decaff") Coffee - 1 Cup or Mug Frequency Char \$1.

Q385 Black Tea - 1 Cup or Glass Frequency Char \$1.

Q386 Green, Herbal, or Other Tea - 1 Cup Frequency Char \$1.

Q387 Fortified Diet Beverages - 1 Glass or Can Frequency Char \$1.

Q388-Q389 Additions to Cappuccino  
Q388 Sugar or honey Char \$1.

Q389 Sugar substitute Char \$1.

Q390-Q394 Additions to Coffee  
Q390 Cream or half & half Char \$1.

Q391 Milk Char \$1.

Q392 Non-dairy cream Char \$1.

Q393 Sugar or honey Char \$1.

Q394 Sugar Substitute Char \$1.

Q395-Q399 Additions to Decaffeinated Coffee  
Q395 Cream or half & half Char \$1.

Q396 Milk Char \$1.

Q397 Non-dairy cream Char \$1.

Q398 Sugar or honey Char \$1.

Q399 Sugar Substitute Char \$1.

Q400-Q404 Additions to Black Tea



Q400	Cream or half & half	Char \$1.
Q401	Milk	Char \$1.
Q402	Non-dairy cream	Char \$1.
Q403	Sugar or honey	Char \$1.
Q404	Sugar Substitute	Char \$1.

FOR FOOD ITEMS WESTERN PICKLES OR RELISH THROUGH VEGETABLE SPRAY, WATER, OR NON-STICK PAN USE THE FOLLOWING FORMAT:

Average use during last year  
 1 - Never or hardly ever  
 2 - Once a month  
 3 - 2 - 3 times a month  
 4 - Once a week  
 5 - 2 - 3 times a week  
 6 - 4 - 6 times a week  
 7 - Once a day  
 8 - 2 or more times a day  
 Blank - Not Answered  
 \* - Multiple Answers

HOW OFTEN DID YOU EAT THE FOLLOWING ITEMS?

Q405	Western Pickles or Relish Frequency	Char \$1.
Q406	Olives Frequency	Char \$1.
Q407	Salsa or Hot Chili Peppers Frequency	Char \$1.
Q408	Garlic Frequency	Char \$1.
Q409	Onions Frequency	Char \$1.
Q410	Oriental Salted or Pickled Vegetables Frequency	Char \$1.
Q411	Seaweed Frequency	Char \$1.
Q412	Gravy on Meat, Potatoes, Rice Frequency	Char \$1.

HOW OFTEN DID YOU ADD THE FOLLOWING ITEMS TO YOUR FOODS AT THE TABLE ...

Q413	Salt Frequency	Char \$1.
Q414	Shoyu (Soy Sauce) or Teriyaki Sauce Frequency	Char \$1.
Q415	Mustard Frequency	Char \$1.
Q416	Catsup Frequency	Char \$1.
Q417	Sour Cream Frequency	Char \$1.

HOW OFTEN DID YOU EAT YOUR MEAT, POULTRY, OR FISH PREPARED IN THE FOLLOWING WAYS ...

Q418	Charcoal-broiled Frequency	Char \$1.
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WHAT KIND OF VEGETABLE OIL DID YOU USUALLY USE?

Q440 Soybean or corn oil Char \$1.  
Q441 Olive oil  
Q442 Canola oil  
Q443 Any other oil  
Q444 Don't use oil  
Q445 Don't know

FOR THE VITAMINS AND MINERALS ANSWERS USE THE FOLLOWING FORMATS:

DID YOU TAKE ANY MULTIVITAMINS OR MULTIVITAMINS WITH MINERALS DURING THE LAST YEAR (AT LEAST ONCE A WEEK)?

Q446 1 - No Char \$1.  
2 - Yes

IF YES, HOW MANY VITAMIN TABLETS DID YOU TAKE?

Q447 1 - 1 to 3 a week Char \$1.  
2 - 4 to 6 a week  
3 - 1 a day  
4 - 2 a day  
5 - 3 or more a day

IF YES, HOW MANY YEARS HAVE YOU TAKEN THEM?

Q448 1 - 1 year or less Char \$1.  
2 - 2 to 4 years  
3 - 5 years or more

DID YOU TAKE ANY OF THE FOLLOWING VITAMINS OR MINERALS BY ITSELF DURING LAST YEAR (AT LEAST ONCE A WEEK)?

Q449 VITAMIN A Char \$1.  
1 - No  
2 - Yes

IF YES, HOW MANY TABLETS DID YOU TAKE?

Q450 1 - 1 to 3 a week Char \$1.  
2 - 4 to 6 a week  
3 - 1 a day  
4 - 2 a day  
5 - 3 or more a day

IF YES, HOW MANY YEARS HAVE YOU TAKEN THEM?

Q451 1 - 1 year or less Char \$1.  
2 - 2 to 4 years  
3 - 5 years or more

DOSAGE (VITAMIN A)

Q452 1 - 5,000 I.U. or less Char \$1.  
2 - 6,000 to 10,000 I.U.  
3 - 11,000 to 24,000 I.U.  
4 - 25,000 I.U. or more  
5 - Don't Know

VITAMIN C

Q453 1 - No Char \$1.  
2 - Yes

IF YES, HOW MANY TABLETS DID YOU TAKE?

Q454 1 - 1 to 3 a week Char \$1.  
2 - 4 to 6 a week  
3 - 1 a day  
4 - 2 a day  
5 - 3 or more a day

IF YES, HOW MANY YEARS HAVE YOU TAKEN THEM?

Q455 1 - 1 year or less Char \$1.  
2 - 2 to 4 years  
3 - 5 years or more

DOSAGE

Q456 1 - 250 mg or less Char \$1.  
2 - 300 to 500 mg  
3 - 600 to 4,000 mg  
4 - 5,000 to 9,000 mg  
5 - 10,000 mg or more  
6 - Don't Know

VITAMIN E

Q457 1 - No Char \$1.  
2 - Yes

IF YES, HOW MANY TABLETS DID YOU TAKE?

Q458 1 - 1 to 3 a week Char \$1.  
2 - 4 to 6 a week  
3 - 1 a day  
4 - 2 a day  
5 - 3 or more a day

IF YES, HOW MANY YEARS HAVE YOU TAKEN THEM?

Q459 1 - 1 year or less Char \$1.  
2 - 2 to 4 years  
3 - 5 years or more

DOSAGE (VITAMIN E)

Q460 1 - 200 I.U. or less Char \$1.  
2 - 250 to 800 I.U.  
3 - 825 to 1,200 I.U.  
4 - 1,250 I.U. or more  
5 - Don't know

BETA-CAROTENE

Q461 1 - No Char \$1.  
2 - Yes

IF YES, HOW MANY TABLETS DID YOU TAKE?

Q462 1 - 1 to 3 a week Char \$1.  
2 - 4 to 6 a week  
3 - 1 a day  
4 - 2 a day  
5 - 3 or more a day

IF YES, HOW MANY YEARS HAVE YOU TAKEN THEM?

Q463 1 - 1 year or less Char \$1.  
2 - 2 to 4 years  
3 - 5 years or more

DOSAGE

Q464 1 - 6,000 mcg or less Char \$1.  
2 - 7,000 or 15,000 mcg  
3 - 16,000 mcg or more  
4 - Don't Know

CALCIUM

Q465 1 - No Char \$1.  
2 - Yes

IF YES, HOW MANY TABLETS DID YOU TAKE?

Q466 1 - 1 to 3 a week Char \$1.  
2 - 4 to 6 a week  
3 - 1 a day  
4 - 2 a day  
5 - 3 or more a day

IF YES, HOW MANY YEARS HAVE YOU TAKEN THEM?

Q467 1 - 1 year or less Char \$1.  
2 - 2 to 4 years  
3 - 5 years or more

DOSAGE

Q468 1 - 250 mg or less Char \$1.  
2 - 300 to 600 mg  
3 - 625 to 1,000 mg  
4 - 1,250 mg or more  
5 - Don't know

SELENIUM

Q469 1 - No Char \$1.  
2 - Yes

IF YES, HOW MANY TABLETS DID YOU TAKE?

Q470 1 - 1 to 3 a week Char \$1.  
2 - 4 to 6 a week  
3 - 1 a day  
4 - 2 a day  
5 - 3 or more a day

IF YES, HOW MANY YEARS HAVE YOU TAKEN THEM?

Q471 1 - 1 year or less Char \$1.  
2 - 2 to 4 years  
3 - 5 years or more

DOSAGE

Q472 1 - 75 mcg or less Char \$1.  
2 - 100 to 150 mcg  
3 - 200 to 225 mcg  
4 - 250 mcg or more  
5 - Don't know

IRON  
Q473 1 - No Char \$1.  
2 - Yes

IF YES, HOW MANY TABLETS DID YOU TAKE?  
Q474 1 - 1 to 3 a week Char \$1.  
2 - 4 to 6 a week  
3 - 1 a day  
4 - 2 a day  
5 - 3 or more a day

IF YES, HOW MANY YEARS HAVE YOU TAKEN THEM?  
Q475 1 - 1 year or less Char \$1.  
2 - 2 to 4 years  
3 - 5 years or more

DOSAGE  
Q476 1 - 50 mg or less Char \$1.  
2 - 51 to 150 mg  
3 - 151 mg or more  
4 - Don't know

FOR THE PHYSICAL ACTIVITY ANSWERS USE THE FOLLOWING FORMATS:

ON THE AVERAGE, DURING THE LAST YEAR, HOW MANY HOURS IN A DAY DID YOU SLEEP (INCLUDE NAPS)?  
Q477 1 - 5 hours or less Char \$1.  
2 - 6 hours  
3 - 7 hours  
4 - 8 hours  
5 - 9 hours  
6 - 10 hours or more

ON THE AVERAGE, DURING THE LAST YEAR, HOW MANY HOURS IN A DAY DID YOU SPEND IN THE FOLLOWING SITTING ACTIVITIES? USE THE FOLLOWING FORMATS:

- 1 - Never
- 2 - Less than 1 hour
- 3 - 1 to 2 hours
- 4 - 3 to 4 hours
- 5 - 5 to 6 hours
- 6 - 7 to 10 hours
- 7 - 11 hours or more
- Blank - Not Answered
- \* - Multiple Answers

Q478 Sitting in car or bus Char \$1.

Q479 Sitting at work Char \$1.

Q480 Watching TV Char \$1.

Q481 Sitting at meals

Q482 Other sitting activities (such as reading, Char \$1.  
playing cards, sewing)

ON THE AVERAGE, DURING THE LAST YEAR, HOW MANY HOURS IN A WEEK DID YOU SPEND IN THE FOLLOWING SITTING ACTIVITIES? USE THE FOLLOWING FORMATS:

- 1 - Never
- 2 - ½ to 1 hour
- 3 - 2 to 3 hours
- 4 - 4 to 6 hours
- 5 - 7 to 10 hours
- 6 - 11 to 20 hours
- 7 - 21 to 30 hours
- 8 - 31 hours or more
- Blank - Not Answered
- \* - Multiple Answers

Q483	Strenuous Sports	Char \$1.
Q484	Vigorous Work	Char \$1.
Q485	Moderate Activity	Char \$1.

ON THE AVERAGE, DURING THE LAST YEAR, HOW MANY TIMES A WEEK DID YOU TAKE PART IN VIGOROUS PHYSICAL ACTIVITY (STRENUOUS SPORTS OR WORK) LONG ENOUGH TO WORK UP A SWEAT?

Q486	1 - Never	Char \$1.
	2 - 1 time	
	3 - 2 times	
	4 - 3 times	
	5 - 4 times	
	6 - 5 times	
	7 - 6 times	
	8 - 7 times or more	

## Section II: Food Frequency Summary Variables

### AVERAGE DAILY INTAKE FROM FOODS:

cal	Calories (Kcal)	Num 15.3
protein	Protein (g)	Num 15.3
totfat	Total Fat (g)	Num 15.3
satfat	Saturated Fat (g)	Num 15.3
monofat	Monounsaturated Fat (g)	Num 15.3
polyfat	Polyunsaturated Fat (g)	Num 15.3
chol	Cholesterol (mg)	Num 15.3
carb	Carbohydrate (g)	Num 15.3
starch	Starch (g)	Num 15.3
tdFiber	Total Dietary Fiber (g)	Num 15.3
inPoly	Insoluble Nonstarch Polysaccharids (g)	Num 15.3
snPoly	Soluble Nonstarch Polysaccharids (g)	Num 15.3
calcium	Calcium (mg)	Num 15.3
phos	Phosphorus (mg)	Num 15.3
mag	Magnesium (mg)	Num 15.3
iron	Iron (mg)	Num 15.3
sodium	Sodium (mg)	Num 15.3
potassiu	Potassium (mg)	Num 15.3
zinc	Zinc (mg)	Num 15.3
copper	Copper (mg)	Num 15.3
selenium	Selenium (mcg)	Num 15.3
mang	Manganese (mg)	Num 15.3
iodine	Iodine (mcg)	Num 15.3
vitAIU	Vitamin A (IU)	Num 15.3
vitARE	Vitamin A (RE)	Num 15.3
alphaCar	Alpha-Carotene (mcg)	Num 15.3
betaCar	Beta-Carotene (mcg)	Num 15.3



betaCryp	Beta-Cryptoxanthin (mcg)	Num 15.3
lycopene	Lycopene (mcg)	Num 15.3
lutein	Lutein (mcg)	Num 15.3
thiamin	Thiamin (mg)	Num 15.3
ribo	Riboflavin (mg)	Num 15.3
niacin	Niacin (mg)	Num 15.3
pantAcid	Pantothenic Acid (mg)	Num 15.3
vB6	Vitamin B6 (mg)	Num 15.3
folacin	Folacin (mcg)	Num 15.3
vB12	Vitamin B-12 (mcg)	Num 15.3
vC	Vitamin C (mg)	Num 15.3
vD	Vitamin D (IU)	Num 15.3
vE	Vitamin E (mg)	Num 15.3
nitrate	Nitrate (mg)	Num 15.3
nitrite	Nitrite (mg)	Num 15.3
nitrosam	Nitrosamine (mcg)	Num 15.3
caffeine	Caffeine (mg)	Num 15.3
alc	Alcohol (g)	Num 15.3
gen	Genistein (mg)	Num 15.3
daid	Daidzein (mg)	Num 15.3
glycit	Glycitein (mg)	Num 15.3
totIso	Total Isoflavonoids (mg)	Num 15.3
pctCalPr	% of Calories from Protein	Num 15.3
pctCalTf	% of Calories from Total Fat	Num 15.3
pctCalSf	% of Calories from Saturated Fat	Num 15.3
pctCalC	% of Calories from Carbohydrates	Num 15.3
pctCalA	% of Calories from Alcohol	Num 15.3

AVERAGE DAILY INTAKE FROM VITAMIN AND MINERAL SUPPLEMENTS:

sVA	Vitamin A from Supplements (mcg)	Num 15.3
sAscAcid	Ascorbic Acid from Supplements (mg)	Num 15.3
sVE	Vitamin E from Supplements (mg)	Num 15.3
sBetaCar	Beta-Carotene from Supplements (mcg)	Num 15.3
sCal	Calcium from Supplements (mg)	Num 15.3
sSele	Selenium from Supplements (mcg)	Num 15.3
sIron	Iron from Supplements (mg)	Num 15.3
sFolAcid	Folic Acid from Supplements (mcg)	Num 15.3
sNiacin	Niacin from Supplements (mg)	Num 15.3
sRibo	Riboflavin (B2) from Supplements (mg)	Num 15.3
sThiamin	Thiamin (B1) from Supplements (mg)	Num 15.3
sVB6	Vitamin B-6 from Supplements (mg)	Num 15.3
sVB12	Vitamin B-12 from Supplements (mcg)	Num 15.3
sZinc	Zinc from Supplements (mg)	Num 15.3
sPhos	Phosphorus from Supplements (mg)	Num 15.3
sMag	Magnesium from Supplements (mg)	Num 15.3
sPota	Potassium from Supplements (mg)	Num 15.3
sCopper	Copper from Supplements (mg)	Num 15.3
sMang	Manganese from Supplements (mg)	Num 15.3
sIodine	Iodine from Supplements (mg)	Num 15.3
sPanAcid	Pantothenic Acid from Supplements (mg)	Num 15.3
sVD	Vitamin D from Supplements IU)	Num 15.3
sVA2	Vitamin A from Supplements where use was >= 2 years (mcg)	Num 15.3
sAscA2	Ascorbic Acid from Supplements where use was >= 2 years (mg)	Num 15.3
sVE2	Vitamin E from Supplements where use was >= 2 years (mg)	Num 15.3
sBeta2	Beta-Carotene from Supplements where use was >= 2 years (mcg)	Num 15.3
sCalc2	Calcium from Supplements where use was >= 2 years (mg)	Num 15.3
sSele2	Selenium from Supplements where use was >= 2 years (mcg)	Num 15.3

sIron2	Iron from Supplements where use was >= 2 years (mg)	Num 15.3
sFolic2	Folic Acid from Supplements where use was >= 2 years (mcg)	Num 15.3
sNiacin2	Niacin from Supplements where use was >= 2 years (mg)	Num 15.3
sRibo2	Riboflavin (B2) from Supplements where use was >= 2 years (mg)	Num 15.3
sThia2	Thiamin (B1) from Supplements where use was >= 2 years (mg)	Num 15.3
sB62	Vitamin B-6 from Supplements where use was >= 2 years (mg)	Num 15.3
sB122	Vitamin B-12 from Supplements where use was >= 2 years (mcg)	Num 15.3
sZinc2	Zinc from Supplements where use was >= 2 years (mg)	Num 15.3
sPhos2	Phosphorus from Supplements where use was >= 2 years (mg)	Num 15.3
sMag2	Magnesium from Supplements where use was >= 2 years (mg)	Num 15.3
sPota2	Potassium from Supplements where use was >= 2 years (mg)	Num 15.3
sCopper2	Copper from Supplements where use was >= 2 years (mg)	Num 15.3
sMang2	Manganese from Supplements where use was >= 2 years (mg)	Num 15.3
sIodine2	Iodine from Supplements where use was >= 2 years (mg)	Num 15.3
sPantA2	Pantothenic Acid from Supplements where use was >= 2 years (mg)	Num 15.3
sVD2	Vitamin D from Supplements where use was >= 2 years (IU)	Num 15.3
DMFPIron	Daily Meat-Fish-Poultry (MFP) Iron (mg)	Num 15.3