Multi-Ethnic Study of Atherosclerosis


Participant ID:
idno

## Visit Date:



## Acrostic:



## INSTRUCTIONS:

Your eating habits can be important to your health. The questions on this form are about your usual eating habits over the last year. Please follow the directions and complete the questionnaire. Within 4 to 6 weeks, we will send you a report on how your diet compares to guidelines for a healthy diet.

You may work on the questionnaire while waiting in the clinic and return the completed questionnaire to the clinic. Or, you may take it home to complete and mail the questionnaire back to us using the stamped, addressed envelope that we will give to you.

Feel free to take breaks if you are getting tired. If you have any questions, you may call $\qquad$ at
$\qquad$ —.

Please return the questionnaire within ONE WEEK of today, by $\qquad$ .

Answer the questions by filling in the bubbles using a pencil. Be sure to fill in the bubbles completely. If you make a mistake, just erase the mistake and fill in the correct bubble.

Like This: Not Like This:


First, please answer these questions:

| How old are you? <br> O Less than 20 <br> O 20-29 <br> O 30-39 <br> O 40-49 | Are you: O 1-Male <br> O 2-Female <br> SEX |
| :--- | :--- |
| O $70+69$ |  |



How many times per week do you eat at restaurants for meals, including fast-food and take-out?


The following pages include a list of foods and a place for you to tell us how often you typically eat the food and whether your usual serving size is small, medium or large.

For each line, fill in the bubble that best describes HOW OFTEN you eat the foods.
Then, fill in the bubble that best describes your USUAL SERVING SIZE. Simply mark "small", "medium", or "large" compared to what seems typical for other men or women about your age.

EXAMPLE: John eats 1 medium-sized banana, 5 days a week.
FRUITS AND JUICES

| Type of Food | Average Last Year |  |  |  |  |  |  |  |  | Your Serving Size |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rare or Never | 1 <br> Time <br> Per Month | 2-3 <br> Times Per Month | 1 <br> Time Per Week | 2 <br> Times Per Week | 3-4 <br> Times Per Week | 5-6 <br> Times Per Week | 1 <br> Time <br> Per <br> Day | 2+ Times Per Day | S | M | L |
| Bananas, plantains | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |

If you don't eat the food, you may leave the serving size blank.
Some ethnic foods, including Chinese and Mexican, are included. If you don't recognize the name of a food, you probably don't eat it and can mark "Rare or Never."

Please include foods that you eat at home and at restaurants, as well as TV dinners and other frozen foods.
No one remembers everything about what they eat. Just relax and answer to the best of your ability. Thank you very much for taking the time to fill out this questionnaire!

FRUITS AND JUICES

| Type of Food | Average Last Year |  |  |  |  |  |  |  |  | Your Serving Size |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rare or Never | $\begin{gathered} 1 \\ \text { Per } \\ \text { Mo. } \end{gathered}$ | $\begin{aligned} & \text { 2-3 } \\ & \text { Per } \\ & \text { Mo. } \end{aligned}$ | $\begin{gathered} 1 \\ \text { Per } \end{gathered}$ Wk. | 2 Per $\mathbf{W}$ | 3-4 <br> Per <br> Wk. | 5-6 Per Wk. | $\begin{gathered} \mathbf{1} \\ \text { Per } \\ \text { Dav } \end{gathered}$ | 2+ <br> Per <br> Day | S | M | L |


| Fruits Eaten During The Months When They Are In Season |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Peaches, apricots, nectarines, plums | frqpeach1 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | srvpeach1 | O svdpeach1c |
| Cantaloupe, mango, papaya | frqcantaloupe1 P |  | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | srvcantaloupe | O svdcantaloupe1c |
| Strawberries, blueberries, other berries | frqstrawberries1 |  | $\bigcirc$ | O | $\bigcirc$ | $\bigcirc$ | srvstrawberries | 0 svdstrawberries1c |
| All Other Fruits, Eaten All Year |  |  |  |  |  |  |  |  |
| Apples, applesauce, pears | frqapple1 | O | 0 | 0 | 0 | 0 | srvapple1 | O svdapple1c |
| Bananas, plantains | frqbanana1 | O | O | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | srvbanana1 | O svdbanana1c |
| Oranges, grapefruit, tangerines, kiwi | frqorange1 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | srvorange1 | - svdorange1c |
| Dried fruits including raisins, prunes, figs, apricots | frgdriedfruit1 | O | $\bigcirc$ | $\bigcirc$ | O | $\bigcirc$ | srvdriedfruit1 | O svddriedfruit1c |
| Any other fruit (pineapple, persimmon, grapes, other melon, canned peaches, fruit cocktail, etc.) | frqotherfruit1 | 0 | 0 | 0 | 0 | 0 | srvotherfruit1 | $\bigcirc \stackrel{\text { svdotherfruit1c }}{ }$ |
| Fruit Juices |  |  |  |  |  |  |  |  |
| Orange juice, grapefruit juice | frqorangejuice1 |  | 0 | O | 0 | O | srvorangejuice1 S svdorangejuice1c |  |
| Any other fruit juice (apple, grape, punch, kool-aid, guava juice, etc.) | frqotherjuice1 |  | 0 | 0 | O | 0 | Srvotherjuice | $\square$ svdotherjuice 1c |

CEREAL AND OTHER BREAKFAST FOODS (please include here even if you eat these foods at times other than breakfast)

| Type of Food | Average Last Year |  |  |  |  |  |  |  |  | Your Serving Size |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rare or Never | $\begin{gathered} 1 \\ \text { Per } \\ \text { Mo. } \end{gathered}$ | 2-3 <br> Per <br> Mo. | 1 Per Wr | 2 Wk Wk. | 3-4 <br> Per <br> Wk. | 5-6 <br> Per <br> Wk. | $\begin{gathered} 1 \\ \text { Per } \\ \text { Day } \end{gathered}$ | $\begin{array}{\|l\|} \hline 2+ \\ \text { Per } \\ \text { Day } \end{array}$ | S | M | L |
| Eggs, omlettes, huevos rancheros | frqeggs1 | 0 | 0 | 0 | 0 | $\bigcirc$ | $\bigcirc$ | srveggs1 0 |  | O | svdeggsicb |  |
| Sausage, chorizo, scrapple, bacon | frqsausag |  | $\bigcirc$ | 0 | $\bigcirc$ | 0 | $\bigcirc$ | srvsausage1 |  | 0 | svdsausage1c |  |
| Pancakes, waffles, French toast | frqpanca |  | 0 | 0 | 0 | 0 | $\bigcirc$ | srvpancake1 |  | 0 | svdpancake1c |  |
| Oatmeal | frqoatme |  | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | srvoatmeal1 |  | O | svdoatmeal1c |  |
| Other hot cereal (grits, cream of wheat, mush, congee) | frahotcer |  | O | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | srvhotcereal1 |  | O | svdhotcereal1c |  |
| Cold Cereal | frqcoldce | eal1 | O | 0 | $\bigcirc$ | $\bigcirc$ | 0 | srvcoldcereal1 |  | 0 | svdcoldcereal1c |  |

If you eat cold cereal, what is the name of the cold cereal that you eat most often?

Clinical use only

| cerealbrand |  |  |
| :---: | :---: | :---: |
|  |  |  |

## BREADS

| White bread or rolls (hamburger buns, bagels, pita, English muffins, etc.) | frqwhitebread1 | O | O | O | O | O | srvwhitebread1 | O | svdwhitebread1c |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dark, whole grain breads or rolls (hamburger buns, bagels, pita, English muffins, etc.) | frqdarkbread1 | O | O | O | O | $\bigcirc$ | srvdarkbread1 | O | svddarkbread1c |
| Bran muffins | frqbranmuffin1 | O | O | O | O | O | Srvbranmuffin1 | O | svdbranmuffin1c |
| Biscuits, other muffins, croissants, corn bread, hush puppies | frqbiscuit1 | O | O | O | O | O | srvbiscuit1 | O | svdbiscuit1c |
| Margarine or mayonnaise on bread or rolls | frqmargarine1 | O | O | O | $\bigcirc$ | $\bigcirc$ | Srvmargarine1 | $\bigcirc$ | svdmargarine1c |
| Butter on bread or rolls | frqbutter1 ${ }^{\circ}$ | O | O | O | O | O | srvbutter1 | O | svdbutter1c |

## SNACKS

| Type of Food | Average Last Year |  |  |  |  |  |  |  |  | Your Serving Size |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rare or Never | $\begin{gathered} 1 \\ \text { Per } \\ \text { Mo. } \end{gathered}$ | 2-3 <br> Per <br> Mo. | $\begin{array}{\|c\|c} 1 \\ \text { Per } \\ \text { Wk. } \end{array}$ | 2 Per $\mathbf{W k}$ | 3-4 <br> Per <br> Wk. | 5-6 <br> Per <br> Wk. | $\begin{array}{\|c} 1 \\ \text { Per } \\ \text { Day } \end{array}$ | 2+ Per Day | S | M | L |
| Potato, corn or tortilla chips | frqchips1 |  | $\bigcirc$ | 0 | 0 | 0 | 0 | srvchips1 0 |  | 0 | svdchips1c |  |
| Crackers, pretzels, popcorn | frqcrackers1 |  | 10 | 0 | 0 | 0 | $\bigcirc$ | Srvcra | ckers1 | 0 | svdc | kers1c |
| Almonds, walnuts, pecans, other nuts | franuts1b |  | O | 0 | O | O | $\bigcirc$ | srvnu |  | O | svdnu |  |
| Sunflower, pinyon, other seeds | frqsunflower1 |  | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | srvsu | flower1 | $\bigcirc$ | svdsun | wer1c |
| Peanuts, peanut butter | frqpeanuts1 |  | 10 | 0 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | srvpe | nuts1 | O | svdpea | ts1c |

## CHEESE, YOGURT

| Cottage or ricotta cheese | frqcottage1 | 0 | 0 | 0 | 0 | 0 | srvcottage1 | $\bigcirc$ | svdcottage1c |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cheddar, American, Chihuahua, Swiss, cream cheese, cheese spreads, any other cheese | frqcheddar1 | $\bigcirc$ | 0 | 0 | 0 | O | srvcheddar1 | $\bigcirc$ | svdcheddar1c |
| Plain yogurt (unflavored) | fraplainyogurt10 |  | 0 | 0 | 0 | 0 | srvplainyogurt | O svdplainyogurt1c |  |
| Flavored yogurt | frqflavyogurt1 | P | 0 | 0 | O | $\bigcirc$ | srvflavyogurt1 |  | dflavyogurt1c |

## SOUPS

| Cream soups including chowders, potato and cheese soups | frqcreamsoup1 | 0 | 0 | $\bigcirc$ | $\bigcirc$ | vcreamsoup1 | svdcreamsoup1c |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pea, lentil, black bean, potajes soups | frqpeasoup1 0 | $\bigcirc$ | O | O | $\bigcirc$ | srvpeasoup1 ${ }^{\text {O }}$ | svdpeasoup1c |
| Miso soup or sauce with soybean paste | ffrqmisosoup1 P | 0 | $\bigcirc$ | O | $\bigcirc$ | srvmisosoup1 0 | svdmisosoup1c |
| Other soups including vegetable beef, tomato, egg drop, chicken noodle | frqothersoup1 $^{\circ}$ | O | O | O | $\bigcirc$ | srvothersoup1 | svdothersoup1c |

SALADS, VEGETABLES AND BEANS (not including vegetables in mixed dishes - these are included later)

| Type of Food | Average Last Year |  |  |  |  |  |  |  |  | Your Serving Size |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rare or Never | $\begin{gathered} 1 \\ \text { Per } \\ \text { Mo. } \end{gathered}$ | $\begin{aligned} & 2-3 \\ & \text { Per } \\ & \text { Mo. } \end{aligned}$ | $\begin{gathered} 1 \\ \text { Per } \end{gathered}$ Wk. | $\begin{gathered} 2 \\ \text { Per } \end{gathered}$ Wk. | $3-4$ <br> Per <br> Wk. | 5-6 <br> Per <br> Wk. | $\begin{gathered} 1 \\ \text { Per } \\ \text { Day } \end{gathered}$ | $\begin{aligned} & 2+ \\ & \text { Per } \\ & \text { Day } \end{aligned}$ | S | M | L |


| Tossed salad with iceberg or light green lettuce | frqlettuce1 | 0 | 0 | 0 | O | $\bigcirc$ | srvlettuce1 | O | svdlettuce1c |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Tossed salad with spinach, romaine or dark greens, cooked spinach, turnip greens, collards | frqspinach1 | 0 | 0 | 0 | O | $\bigcirc$ | $\begin{array}{\|c\|c\|} \hline \text { O } & 0 \\ \hline \text { srvspinach1 } \\ \hline \end{array}$ | O | $\xrightarrow[\text { svdspinach1c }]{0}$ |
| Tomatoes (cooked or raw), tomato juice | frqtomato1 | 0 | 0 | 0 | 0 | 0 | srvtomato1 | 0 | svdtomato1c |
| Avocado, guacamole | frqavacado1 | 0 | 0 | 0 | 0 | 0 | srvavacado1 | O | svdavacado1c |
| Carrots | frqcarrot1 | 0 | 0 | 0 | 0 | $\bigcirc$ | srvcarrot1 | $\bigcirc$ | svdcarrot1c |
| Broccoli, cabbage, cauliflower, brussel sprouts, sauerkraut, kimchee | frgbroccoli1 | 0 | 0 | 0 | 0 | $\bigcirc$ | srvbroccoli 1 | O | svdbroccoli1c |
| Green beans, peas, snow peas | frqgreenbean1 | $\bigcirc$ | 0 | 0 | 0 | $\bigcirc$ | srvgreenbean1 | O | dgreenbean1c |
| Corn, hominy | frqhominy1 | $\bigcirc$ | 0 | 0 | 0 | 0 | Srvhominy1 | $\bigcirc$ | svdhominy1c |
| Winter squash, acorn squash | frqsquash1 | 0 | O | $\bigcirc$ | O | $\bigcirc$ | srvsquash1 | $\bigcirc$ | svdsquash1c |
| Pinto, black, baked, butter or red beans, pork and beans, black-eyed peas | frqbean1 | 0 | 0 | $\bigcirc$ | O | O | srvbean1 | O | svdbean1c |
| Any other vegetables including summer squash, zucchini, asparagus, mixed vegetables | frqotherveg1 | $\bigcirc$ | 0 | 0 | 0 | 0 | srvotherveg1 | O | svdotherveg1c |

## RICE AND POTATOES

| White, Mexican or sticky rice | frqwhiterice1 | 0 | 0 | $\bigcirc$ | 0 | 0 | srvwhiterice1 | $\bigcirc$ | svdwhiterice1c |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Brown or wild rice | frqbrownrice1 | 0 | 0 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | srvbrownrice1 | O svdbrownrice1c |  |
| Fried rice | frqfriedrice1 | P | O | O | $\bigcirc$ | $\bigcirc$ | srvfriedrice1 | $\bigcirc$ | svdfriedrice1c |

## RICE AND POTATOES (Continued)

| Type of Food | Average Last Year |  |  |  |  |  |  |  |  | Your Serving Size |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rare or Never | $\begin{gathered} 1 \\ \text { Per } \\ \text { Mo. } \end{gathered}$ | $\begin{aligned} & 2-3 \\ & \text { Per } \\ & \text { Mo. } \end{aligned}$ | $\begin{gathered} 1 \\ \text { Per } \\ \text { Wk. } \end{gathered}$ | $\begin{gathered} 2 \\ \text { Per } \end{gathered}$ Wk. | $3-4$ <br> Per <br> Wk. | 5-6 Per Wk. | $\begin{gathered} 1 \\ \text { Per } \\ \text { Day } \end{gathered}$ | $\begin{gathered} 2+ \\ \text { Per } \end{gathered}$ Day | S | M | L |


| French fries, fried potatoes, hash browns | frafries1 0 | O | O | $\bigcirc$ | 0 | Srvfries1 0 | O | dfries1c 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Boiled, baked, mashed or other potatoes, turnips | frqpotato1 $\bigcirc$ | $\bigcirc$ | 0 | O | O | srvpotato1 | O | svdpotato1c |
| Sweet potatoes, yams | frqsweetpotato1 ${ }^{\text {p }}$ | O | $\bigcirc$ | 0 | $\bigcirc$ | srvsweetpotato1 svdsweetpotato1c |  |  |
| Butter, margarine or oil on vegetables, rice or potatoes | frqbutteronveg1 | O | O | $\bigcirc$ | O | srvbutteronveg ${ }^{\circ}$ svdbutteronveg1c |  |  |

## CHINESE FOOD AND TOFU

| Oriental noodles with meat (saimen, ramen, wonton mein) | franoodles1 ${ }^{\circ}$ | 0 | 0 | 0 | O | srvnoodles1 | O | $\begin{array}{\|c\|c\|} \hline 0 & 0 \\ \hline \text { svdnoodles1c } \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Chinese dumplings, spring roll, dim sum (not fried), Chinese bun with meat, sausage and vegetables | frqdumplings1 ${ }^{\text {a }}$ | O | 0 | 0 | $\bigcirc$ | $\begin{array}{\|c\|c\|} \hline \mathrm{O} & \mathrm{O} \\ \hline \text { srvdumplings } \\ \hline \end{array}$ |  | $\begin{array}{c\|c} \mathrm{O} & \mathrm{O} \\ \hline \text { svddumplings1c } \end{array}$ |
| Chow mein | frachowmein1 $p$ | O | 0 | 0 | $\bigcirc$ | srvchowmein1 |  | dchowmein1c |
| Stir-fried beef, pork or chicken with vegetables, including beef broccoli | frqstirfrdbeef1 ${ }^{\text {O }}$ | O | O | O | O | srvstiffrdbeef1 | $\bigcirc$ | $\bigcirc$ |
| Stir-fried shrimp or fish with vegetables | frqstirfrdshrimp1 | $\bigcirc$ | 0 | 0 | 0 | srvstirfrdshrimp1 |  | svdstirfrdshrimp1c |
| Stir-fried tofu or tempeh with vegetables | frgstirfrdtofu1 | O | O | O | O | srvstirfrdtofu1 |  | svdstirfrdtofu1c |
| Stir-fried vegetables (no meat) | frqstirfrdveg1 | O | O | O | $\bigcirc$ | srvstiffrdveg1 |  | svdstirfrdveg1c |

## MEXICAN FOOD

| Type of Food | Average Last Year |  |  |  |  |  |  |  |  | Your Serving Size |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rare or Never | $\begin{gathered} 1 \\ \text { Per } \\ \text { Mo. } \end{gathered}$ | 2-3 <br> Per <br> Mo. | 1 Per Wk. | $\begin{array}{\|l\|l} \hline 2 \\ \text { Per } \\ \text { Wk. } \end{array}$ | 3-4 Per <br> Wk. | 5-6 <br> Per <br> Wk. | $\begin{aligned} & \mathbf{1} \\ & \text { Per } \\ & \text { Day } \end{aligned}$ | $\begin{aligned} & \text { 2+ } \\ & \text { Per } \\ & \text { Day } \end{aligned}$ | S | M | L |
| Burritos or quesadillas with no meat | fraburrito1 |  |  | $\bigcirc$ | $\bigcirc$ | 0 | $\bigcirc$ | srvburrito1 |  |  | svdburrito 1c |  |
| Burritos, quesadillas or fajitas with meat, poultry or seafood | framburrito1 |  |  | 0 | 0 | 0 | 0 | srvmburrito1 |  |  | svdmburrito1c |  |
| Enchiladas, tamales, tacos or nachos with no meat | frqenchilada1 |  |  | O | 0 | 0 | 0 | srve | chilada1 |  | svd | ilada1c |
| Enchiladas, tamales, tacos or nachos with meat, poultry or seafood | frqmenchilada1 |  |  | O | 0 | 0 | 0 | srvm | nchilada |  | svdme | hilada1c |
| Picadillo, carne quisada, menudo | frqpicadillo1 |  | 0 | 0 | 0 | 0 | 0 | srvpi | adillo1 |  | svdp | dillo1c |
| Arroz con pollo | frqarrozpollo1 |  |  | $\bigcirc$ | $\bigcirc$ | 0 | $\bigcirc$ | srvar | zpollo1 |  | svda | zpollo1c |
| Chile with meat and beans | frqmchile1 |  |  | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | srv | hile1 |  | svd | 1 c |
| Red chile con carne with meat | frqredchile1 |  |  | 0 | $\bigcirc$ | 0 | 0 | Srve | chile1 |  | svdr | hile1c |
| Green chile con carne with meat | frqgreenchile1 |  | P | 0 | $\bigcirc$ | 0 | 0 | srvgr | enchile 1 |  | svdgre | chile1c |
| Refried beans as a side dish | frqfriedbeans1 |  |  | 0 | $\bigcirc$ | 0 | $\bigcirc$ | srvfri | dbeans1 |  | svdfrie | eans1c |
| Salsa, pico de gallo | frqsalsa1 |  | , | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | Srvs |  |  | svds | a1c |
| Flour or corn tortilla on the side | fratortilla1 |  | , | 0 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | Srvto | illa 1 |  | svdto | la1c |

## NOODLES, CASSEROLES, ITALIAN SPAGHETTI AND PIZZA



## NOODLES, CASSEROLES, ITALIAN SPAGHETTI AND PIZZA (Continued)

| Type of Food | Average Last Year |  |  |  |  |  |  |  |  | Your Serving Size |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rare Never | $\begin{gathered} 1 \\ \text { Per } \\ \text { Mo. } \end{gathered}$ | $\begin{aligned} & \text { 2-3 } \\ & \text { Per } \\ & \text { Mo. } \end{aligned}$ | $\begin{gathered} 1 \\ \text { Per } \\ \text { Wk. } \end{gathered}$ | $\begin{gathered} 2 \\ \text { Per } \\ \text { Wk. } \end{gathered}$ | $\begin{aligned} & \text { 3-4 } \\ & \text { Per } \\ & \text { Wk. } \end{aligned}$ | $\begin{aligned} & \text { 5-6 } \\ & \text { Per } \\ & \text { Wk. } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { Per } \\ \text { Per } \\ \text { Day } \end{array}$ | $\begin{aligned} & \text { 2+ } \\ & \text { Per } \\ & \text { Day } \end{aligned}$ | S | M | L |



## OTHER MIXED DISHES

| Meat, chicken or turkey stew, pot pie or empanada | frqmeatstew1 | O | O | O | O | Srvmeatstew1 | svdmeatstew1c |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fish stew or seafood gumbo, paella | frqfishstew1 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | srvfishstew1 | svdfishstew1c |
| Chicken salad, tuna salad or egg salad | frqchickensalad1 | $\bigcirc$ | O | $\bigcirc$ | $\bigcirc$ | srvchickensalad1 | svdchickensalad1c |
| Pasta salad, macaroni salad, potato salad, cole slaw | frqpastasalad1 | O | O | O | O | srvpastasalad1 | svdpastasalad1c |

## MEAT AND POULTRY (not including meats in the mixed dishes listed above)

| Hamburger, cheeseburger, meat loaf, hash | frqhamburger1 | O | O | O | O | srvhamburger1 | svdhamburger1c |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Beef, pork or lamb steaks, roasts, barbeque or ribs | frqsteak1 | O | O | O | $\bigcirc$ | srvsteak1 | svdsteak1c |
| Ham hocks, pigs' feet, chicarones | frqhocks1 | O | O | O | $\bigcirc$ | Srvhocks1 | svdhocks1c |
| Ham, hot dogs, bologna, salami, other lunch meats | frqham1 | O | O | O | O | srvham1 | Svdham1c |
| Roasted, broiled, baked or ground chicken or turkey | frqroastchicken1 | O | $\bigcirc$ | O | O | srvroastchicken1 | svdroastchicken1c |

## MEAT AND POULTRY (Continued)

| Type of Food | Average Last Year |  |  |  |  |  |  |  |  | Your Serving Size |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{\|l\|} \hline \text { Rare } \\ \text { or } \\ \text { Never } \end{array}$ | $\begin{gathered} 1 \\ \text { Per } \\ \mathrm{Mr} \end{gathered}$ | $\begin{aligned} & \text { 2-3 } \\ & \text { Per } \\ & \text { Mo. } \end{aligned}$ | $\begin{gathered} 1 \\ \text { Per } \\ \text { Wk. } \end{gathered}$ | $\begin{gathered} 2 \\ \text { Per } \\ \text { Wk. } \end{gathered}$ | 3-4 <br> Per <br> Wk. | 5-6 <br> Per <br> Wk. | $\begin{gathered} \mathbf{1} \\ \text { Per } \\ \text { Dav } \end{gathered}$ | $\begin{aligned} & 2+ \\ & \text { Per } \\ & \text { Day } \end{aligned}$ | S | M | L |


| Fried chicken | frafriedchicken1 | 0 | 0 | 0 | 0 | srvfriedchicken1 | svdfriedchicken19 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Liver including chicken livers, other organ meats | fraliver1 | $\bigcirc$ | O | O | 0 | Srvliver1 | svdliver1c |
| Gravies made with meat or poultry drippings | frggravy1 | O | 0 | O | O | srvgravy1 | svdgravy1c |

## FISH (not including fish in the mixed dishes listed above)

| Fried fish or fish sandwich, fried shrimp, calamari | frafriedfish1 | $\bigcirc$ | O | O | O | Srvfriedfish1 | Svdfriedfish1c |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Shrimp, lobster, crab, oysters, mussels (not fried) | frqshrimp1 | $\bigcirc$ | O | O | O | srvshrimp1 | Svdshrimp1c |
| Tuna, salmon, sardines (including sashimi or sushi) | frqtuna1 | $\bigcirc$ | O | O | O | srvtuna1 | svdtuna1c |
| Other broiled, steamed, baked or raw fish (trout, sole, halibut, poke, grouper) | frqboiledfish1 | O | O | O | O | srvboiledfish | svdboiledfish1c |

## SWEETS

| Sugar, jelly, jam, molasses on bread or cereal | frajelly1 | O | $\bigcirc$ | O | O | srvjelly1 | svdjelly1c |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Regular ice cream | frqicecream1 | O | O | O | O | srvicecream1 | svdicecream1c |
| Frozen yogurt, low-fat ice cream, ice milk, sherbert | frqfrozenyogurt1 | O | $\bigcirc$ | O | O | Srvfrozenyogurt1 | svdfrozenyogurt1c |
| Dessert made with tofu | frqtofudessert1 | O | O | O | O | Srvtofudessert1 | svdtofudessert1c |
| White doughnuts, cookies, cakes, pastries, Pop Tarts, Chinese desserts, Mexican desserts | frqwhitedonuts1 | O | O | O | O | Srvwhitedonuts1 | svdwhitedonuts1c |

## SWEETS (Continued)

| Type of Food | Average Last Year |  |  |  |  |  |  |  |  | Your Serving Size |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rare or Never | $\begin{gathered} 1 \\ \text { Per } \end{gathered}$ | $\begin{aligned} & \text { 2-3 } \\ & \text { Per } \\ & \text { Mo. } \end{aligned}$ | $\begin{gathered} 1 \\ \text { Per } \\ \text { Wk. } \end{gathered}$ | $\begin{gathered} 2 \\ \text { Per } \\ \text { Wk. } \end{gathered}$ | 3-4 <br> Per <br> Wk. | 5-6 <br> Per <br> Wk. | $\begin{array}{\|c} 1 \\ \text { Per } \\ \text { Day } \end{array}$ | $\begin{aligned} & \text { 2+ } \\ & \text { Per } \\ & \text { Day } \end{aligned}$ | S | M | L |
| Chocolate doughnuts, cookies, cakes, brownies or candy | frqchocdonuts1 |  |  | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | sruch | donuts |  | svdcho | nuts1c |
| Pies | frapie1 |  | P | 0 | $\bigcirc$ | 0 | $\bigcirc$ | srvpie |  | p | svdpie |  |
| Pudding, custard, flan | frqpudding1 |  | $p$ | $\bigcirc$ | O | O | O | srvpu | ing1 | 0 | svdpu | ng1c |
| Other candy including hard candy, licorice, other candy bars | frqcandy1 |  | P | $\bigcirc$ | O | $\bigcirc$ | O | srvcan | y1 |  | svdcan | 1 c |

## Beverages

Notice that you can report up to 6 or more per day of any item in the beverage list. When you answer these questions about milk, include ONLY beverages; DO NOT include milk that you use on your cereal.

| Type of Food | Average Last Year |  |  |  |  |  |  |  |  | Your Serving Size |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rare or Never | $\begin{aligned} & \text { 1-3 } \\ & \text { Per } \\ & \text { Mo. } \end{aligned}$ | $\begin{gathered} 1 \\ \text { Per } \\ \text { Wk. } \end{gathered}$ | 2-4 <br> Per <br> Wk. | 5-6 <br> Per <br> Wk. | $\begin{aligned} & 1 \\ & \text { Per } \\ & \text { Day } \end{aligned}$ | $\begin{aligned} & \mathbf{2 - 3} \\ & \text { Per } \\ & \text { Day } \end{aligned}$ | $\begin{array}{\|l} 4-5 \\ \text { Per } \\ \text { Day } \end{array}$ | 6+ <br> Per <br> Day | S | M | L |
| Whole milk and beverages made with whole milk including cafe latte, cafe au lait | frqwholemilk1 |  |  | 0 | 0 | 0 | $\bigcirc$ |  | milk1 | b | svdwh | milk1c |
| $\mathbf{2 \%}$ milk and beverages made with $\mathbf{2 \%}$ milk including cafe latte, cafe au lait | frqmilk2pct1 |  |  | 0 | O | 0 | $\bigcirc$ | srvmi | pct1 | b | svdm | pct1c |
| Skim milk, $1 \%$ or buttermilk, or beverages made with these including cafe latte, cafe au lait | frqskimmilk1 P |  |  | O | O | 0 | O | srvskimmilk1 |  |  | svdskimmilk1c |  |
| Sweetened condensed milk | frqsweetmilk1 |  | P | 0 | 0 | 0 | $\bigcirc$ | Srvsw | tmik1 | p | svds | tmilk1c |
| Soy milk | frqsoymilk1 |  | P | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | Srvsoy | ilk1 | b | svdso | ilk1c |
| Regular soft drinks, soda, sweetened mineral water (not diet), non-alcoholic beer | frqsoda1 |  |  | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |  | 1 | P | svds | c) |

## Beverages (Continued)

| Type of Food | Average Last Year |  |  |  |  |  |  |  |  | Your Serving Size |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rare or Never | $\begin{aligned} & 1-3 \\ & \text { Per } \\ & \text { Mo. } \end{aligned}$ | $\begin{gathered} 1 \\ \text { Per } \\ \text { Wk. } \end{gathered}$ | 2-4 <br> Per <br> Wk. | $\begin{aligned} & \text { 5-6 } \\ & \text { Per } \\ & \text { Wk. } \end{aligned}$ | $\begin{aligned} & \mathbf{1} \\ & \text { Per } \\ & \text { Day } \end{aligned}$ | $\begin{array}{\|l\|} \hline \text { 2-3 } \\ \text { Per } \\ \text { Day } \end{array}$ | $\begin{array}{\|l\|} \hline 4-5 \\ \text { Per } \\ \text { Day } \end{array}$ | $\begin{aligned} & \mathbf{6 +} \\ & \text { Per } \end{aligned}$ Day | S | M | L |
| Diet soft drinks, unsweetened mineral water | frqd | oda1 |  | 0 | 0 | $\bigcirc$ | 0 | srvdietsoda1 |  |  | svddietsoda1c |  |
| Instant breakfast, Ensure, Slimfast | frqinst |  |  | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | 0 | srvinstant1 ${ }^{\text {a }}$ |  |  | svdinstant1c |  |
| Hot chocolate | frqcoc |  |  | $\bigcirc$ | O | O | 0 | Srvcocoa1 ${ }^{\text {a }}$ |  |  | svdcocoa1c |  |
| Coffee (regular or decaffeinated) not including latte, cafe au lait | frqcoff | e1 |  | 0 | O | $\bigcirc$ | 0 |  |  |  | svdcoffee1c |  |
| Herbal tea | dfrqher | altea1 |  | 0 | O | 0 | 0 | Srvherbaltea1 ${ }^{\text {a }}$ |  |  | svdherbaltea1c |  |
| Black or green tea | frqbla | ktea1 |  | $\bigcirc$ | O | O | $\bigcirc$ | srvblacktea1 ${ }^{\text {a }}$ |  |  | svdblacktea1c |  |
| Milk in coffee or tea (not including cafe latte, cafe au lait) | Gfrqmilkcoffeetea1 |  |  | 0 | O | 0 | 0 | Srvmilkcoffeetea1 sid svdmilkcoffeetea1c |  |  |  |  |
| Cream, half-and-half or non-dairy creamer in coffee or tea | dfrqcreamcoffeetea1 |  |  | 0 | 0 | 0 | 0 | srvcreamcoffeetea1 svdcreamcoffeetea1c |  |  |  |  |
| Sugar or honey in coffee or tea (not including artificial sweetners) | frqsugarcoffeetea1 |  |  | 0 | 0 | 0 | 0 | srvsugarcoffeetea1 svdsugarcoffeetea1 |  |  |  |  |
| Wine | frqwine1 |  |  | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |  |  | $\xrightarrow{\square 1}$ | svdwine1c |  |
| Beer | frabeer1 |  |  | $\bigcirc$ | 0 | $\bigcirc$ | $\bigcirc$ | srvbeer1 |  | b | svdbeer1c ${ }^{\text {a }}$ |  |
| Liquor or mixed drinks | ffraliquor1 |  |  | $\bigcirc$ | O | $\bigcirc$ | O | srviquor1 |  | b | svdliquor1c |  |

The next few questions will help us understand the kind of food you eat. If you never eat the food, please mark "I Do Not Eat The Food".

|  | I Do Not Eat <br> The Food | SELDOM or NEVER | SOMETIMES | OFTEN or ALWAYS |
| :--- | :--- | :--- | :--- | :--- |


| How often do you eat the skin on chicken? | addqskinchic1 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| :---: | :---: | :---: | :---: | :---: |
| How often do you eat the fat on meat? | addqfatmeat1 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| If you eat ground beef, how often is it lean or extra lean ground beef? | addqleanmeat1 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| How often do you add salt to food at the table? | addqaddsalt1 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| If you eat fresh fruit (not including oranges or bananas), how often do you eat the peel? | addqeatpeel1 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| If you eat potatoes, how often do you eat the skin? | addqeatskin1 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| If you eat salads, how often do you use either diet salad dressing or no salad dressing? | addqdietsalad1 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| If you drink juice, how often do you drink calcium-fortified juice? | addqcalciumfort1 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| If you drink juice, how often do you drink Vitamin C-fortified juice? | addqvitcfort1 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Not all dark or wheat breads are 100\% whole grain. If you eat dark or wheat bread or rolls, how often is it $\mathbf{1 0 0 \%}$ whole grain? | addqwholegrain1 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |

Continued:

|  | I Do Not Eat <br> The Food | SELDOM or NEVER | SOMETIMES | OFTEN or ALWAYS |
| :--- | :--- | :--- | :--- | :--- |


| If you eat hot dogs, bologna or other lunch meats, how often are they low-fat? | addq\|flunchmea | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| :---: | :---: | :---: | :---: | :---: |
| If you eat snacks such as chips or popcorn, how often are they low-fat? | addqlfchips1 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| If you eat bacon or sausage, how often is it low-fat? | addqIfbacon1 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| If you eat cheese, how often is it low-fat cheese? | addqlfcheese1 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| If you eat yogurt, how often is it low-fat yogurt? | addqlfyogurt1 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| If you eat cookies or cake, how often are they low-fat cookies or cake? | addqIfcake1 | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |

The next few questions are about using fat in cooking. If someone else does the cooking, please answer to the best of your knowledge.

| Average Last Year |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Less Than 1 Per Wk. | $\begin{aligned} & \mathbf{1 - 2} \\ & \text { Per } \\ & \text { Wk. } \end{aligned}$ | 3-4 <br> Per <br> Wk. | 5-6 <br> Per <br> Wk. | $\begin{aligned} & 1 \\ & \text { Per } \\ & \text { Day } \end{aligned}$ | $1_{1 / 2}$ <br> Per <br> Day | 2 <br> Per <br> Day | $\begin{gathered} 3 \\ \text { Per } \\ \text { Day } \end{gathered}$ | 4+ <br> Per <br> Day |


| How often is fat or oil used in cooking the foods you eat? <br> For example in sauteing, stir frying or frying eggs, meat or <br> vegetables? | frqfatoil1 $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | svdfatoil1c |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

What kind of fat or oil is usually used in cooking? (You may select two fats used in sauteing, stir frying or frying food)

| O Don't know | addqcf_dknow1 | - Pam or addqcf_pam1 |
| :---: | :---: | :---: |
| O Soft margarine (tub or liquid) | addqcf_sfmar1 | O olive oil addqcf_olive1 |
| O Stick margarine or shortening | addqcf_stmar1 | O Canola oil addqci_canol1 |
| O Butter | addqcf_buttr1 | O Coconut oil addqcf cocon1 |
| O Lard, fatback, bacon fat, fat fr | 「addqcf_lard1 | O Other oil (su addqci_other1 ${ }^{\text {ra }}$ |

If you eat refried beans or pinto beans, what kind of oil or fat is used in cooking the beans? (You may select two choices)


What kind of fat do you usually add to vegetables, potatoes, etc. at the table? (You may select two choices)

| O Don't add fat addqtf_dknow1 | O Half butter, half margarine $\begin{aligned} & \text { no } \\ & \text { label!! }\end{aligned}$ | O |
| :---: | :---: | :---: |
| O Soft margarine (tub addqtf_sfmar1 | O Lard, fatback, bac addqtf_lard1 | O Other oil (sy addqtf_other1 prn, sunflower or safflowe |
| O Stick margarine or saddqtf_stmar1 | O Olive oil addqtf_olive1 | O Sour cream addqtf sourc1 |
| O Butter addqtf_buttr1 | O Canola oil addqtf_canol1 |  |

The next few questions are about your usual dietary intake over the past year.

|  | Average Last Year |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Less <br> Than 1 Per Wk. | 1-2 <br> Per <br> Wk. | 3-4 <br> Per <br> Wk. | 5-6 <br> Per <br> Wk. | 1 Per Day | $1_{1 / 2}$ <br> Per <br> Day | 2 <br> Per <br> Day | 3 <br> Per <br> Day | 4+ <br> Per <br> Day |
| Not counting salads, potatoes, or mixed dishes, about how often do you eat vegetables? | addqrb_cocon1 $\bigcirc$ |  |  | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| About how often do you eat cold cereal? | addqrb_cocon1 $\bigcirc$ |  |  | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Not counting juices, how often do you eat fruit? | addqrb_cocon1 $\bigcirc$ |  |  | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |

Is there any other food that you eat at least once a week that you have not seen listed in the previous pages?
O No
O Yes
List: addqanyother1

Is there anything else that you would like to tell us about your eating habits? O No O Yes addqdiettellus1

## Clinical Use Only:

EDITOR: Review form for completeness and consistency, complete missing items and obtain clarifications.

```
Comments? \(\bigcirc\) (1)-None \(\quad\) addqdietcomments1
    O (2) -Yes, no review needed
    O (3) -Yes, Diet Data Center review needed (questionable accuracy, etc.)
```

Comments:
$\qquad$

Is review by Diet Data Center required for coding food items?

Comments:
$\qquad$
$\qquad$


Editor's Initials First Name Last Name (1st 2)

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## SECTION D. VITAMINS, MINERALS, OTHER NUTRITIONAL SUPPLEMENTS

Do you take any vitamins, minerals, or other supplements at least once a month?
O No - Thank you very much. This is the end of the medication interview.
O Yes
supvitamin1
If yes, complete the following two questions on this worksheet.
Use supplement coding form attached for scanning.

| Multi-Vitamins: (List name and brand) | \# Pills <br> per week | Duration <br> \# of months/years |
| :--- | :--- | :--- |
| Single Supplements: (List name and brand) |  |  |

1. Do you take any of these supplements once per week or more?

| O No | supvitmoreoneperweek1 |
| :--- | ---: |
| O Yes | If yes, complete the following worksheet. |

## Worksheet:

Either now, or before scanning, code these on supplement coding pages as "1/week or more." For EACH NUTRIENT, code \# pills/week, total dose of the nutrient, and duration of use. Xerox the label if you need to record dose information later. Call the Diet Assessment Center if you have questions.
$\begin{array}{lr}\text { O No } & \text { supvitmoreoneperweek1 } \\ \text { O Yes } & \text { If yes, complete the following worksheet. }\end{array}$

Multi-Vitamins: (List name and brand)

## Participant ID:

Visit Date:


## Acrostic:


2. Do you take any of these supplements $<1 /$ week?

O No
O Yes

If yes, list names of supplements from bottle, including specific brand. *For multi-vitamins, list each nutrient.
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

Either now, or before scanning, code each nutrient on supplement coding pages as $1-3 /$ month. No further information is needed. Xerox the label if you need to record specific nutrients later.

CONFIRM BOTTLES OF NUTRITIONAL SUPPLEMENTS.


CONFIRM BOTTLES OF NUTRITIONAL SUPPLEMENTS.



CONFIRM BOTTLES OF NUTRITIONAL SUPPLEMENTS.


Probe: "Do you take any other supplements at least once per week that I have not mentioned?"
Specify: supother1 O No O Yes
$\qquad$
$\qquad$
$\qquad$
$\qquad$

