

Chinning Laboratory
181 Longwood Avenue
Boston, MA 02115-5804
(617) 525-2279

Fax (617) 525-2008
www.NursesHealthStudy.org

## Dear Colleague:

We are so proud that you have continued to be a part of the Nurses' Health Study. As we enter our $34^{\text {th }}$ year, hundreds of research papers continue to be published from NHS data. Each one is a tribute to the great value of our work together. As always, these many developments are possible only because of your continued enthusiastic involvement.

We are increasingly addressing issues of great importance to older women, such as how to maintain cognitive function and maximize quality of life. As such, your ongoing participation remains critical to help current and future generations of women live healthier lives.

The attached questionnaire continues our biennial follow-up. Your prompt reply is greatly appreciated. As always, your answers will be kept strictly confidential and used for medical statistical purposes only.
You are an original member of the Nurses' Health Study and as such, you are an indispensable colleague in our research. Whether you are retired or still working and whether your health has been excellent or if you have been ill, your response is equally important. In short, no matter what your circumstances, we want to hear from you!
It is with our deepest gratitude that we thank you for the ongoing commitment and care that you have generously provided as we continue to learn about women's health.

Best Regards,


Susan Hankinson, RN, Sc.D. Principal Investigator

## Do you have an e-mail address?

If you do, please print your e-mail address in the box so that we may send you occasional updates on the progress of the Nurses' Health Study.

Please print neatly and differentiate numbers and letters (e.g., 1 vs I or i, $\emptyset$ vs $\mathrm{O}, 5$ vs S )
We will not release your e-mail address to anyone!

## INSTRUCTIONS

Please use an ordinary pencil to answer all questions. Fill in the appropriate response circles completely. The form is designed to be read by optical-scanning equipment, so it is important that you keep any write-in responses within the spaces provided and erase any incorrect marks completely. If you have comments, please write them on a separate piece of paper.

Please fill in the Do not mark this circles completely.
way: $\boldsymbol{\searrow}$ •


PLEASE USE PENCIL!

## EXAMPLE: Mark "Yes" bubble and Year of Diagnosis bubble for each illness you have had diagnosed.

17. Since June 2008, have you had any of these clinician-diagnosed illnesses?

| LEAVE BLANK FOR | NO". MARK HERE FOR "YES" | $\begin{aligned} & \text { BEFORE } \\ & \text { JUNE } \\ & 2008 \end{aligned}$ | $\begin{array}{r} \text { JUNE '08 } \\ \text { TO } \\ \text { MAY } 2010 \end{array}$ | $\begin{aligned} & \text { AFTER } \\ & \text { JUNE } \\ & \text { 2010 } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | Fibrocystic/other benign breast disea <br> Confirmed by breast biopsy? |  | $\bigcirc$ |  |
|  | Breast cancer |  |  |  |
|  | Cancer of the uterus (endometrium) |  | $\bigcirc$ |  |

- Please tear off the cover letter (to preserve confidentiality) and return the questionnaire in the enclosed postage-paid envelope.
- If your name and address as printed on this questionnaire are no longer correct or are incomplete, or if you are providing your e-mail address, please make any necessary changes on the letter and return it to us.


## - Thank you for completing the $\mathbf{2 0 1 0}$ Nurses' Health Study Questionnaire.

Federal research regulations require us to include the following information: There are no direct benefits to you from participating in this study. The risk of breach of confidentiality associated with participation in this study is very small.
Your choice to participate in this study is completely voluntary and you may decline or withdraw at any time without penalty.
Although complete information is important to the study, you may skip any question you do not wish to answer.
You will not receive monetary compensation for participating.
If you have any questions regarding your rights as a research participant, you are encouraged to call a representative of the Human Subjects Committee at the Brigham and Women's Hospital (617-424-4100).

1. Is this your correct Date of Birth?YesNo $\longrightarrow$ If No, Please write correct date.

2. What is your current weight?

| POUNDS |  |  |
| :--- | :--- | :--- |
|  |  |  |
| $(0)$ | 0 | $(0)$ |
| 1 | 1 | 1 |
| 2 | 2 | 2 |
| 3 | 3 | 3 |
| 4 | 4 | 4 |
| 5 | 5 | 5 |
| 6 | 6 | 6 |
|  | 7 | 7 |
|  | 8 | 8 |
|  | 9 | 9 |

3. Do you currently smoke cigarettes?
$\bigcirc$ No $\bigcirc$ Yes $\longrightarrow$ How many/day? $\bigcirc 1-4 \bigcirc 5-14 \bigcirc 15-24 \bigcirc 25-34 \bigcirc 35-44 \bigcirc 45+$
4. Have you had your uterus removed?
$\bigcirc$ No $\bigcirc$ Yes $\longrightarrow$ Date of surgery: $\bigcirc$ Before June 1, $2008 \bigcirc$ After June 1, 2008
5. Have you ever had either of your ovaries surgically removed?

No $\bigcirc$ Yes $\longrightarrow$ a) How many ovaries do you have remaining?
None One
6. Have you had professionally diagnosed hearing loss?

| Yes $\longrightarrow \mathrm{a})$ Year of first diagnosis? | Before 1984 | 1984-'89 | 1990-'93 | O 1994-'97 |
| :---: | :---: | :---: | :---: | :---: |
| No |  |  |  |  |
|  | 1998-2001 | 2002-'05 | 2006-'09 | -2010+ |

7. Have you ever been diagnosed with Chronic Fatigue Syndrome by a clinician?
$\bigcirc$ Yes a) Year of first diagnosis? $\bigcirc$ Before $1984 \bigcirc 1984-$ '89 $\bigcirc$ 1990-'93 1994-'97
No
1998-2001 ○2002-'05 〇2006-'09 〇2010+
PLEASE DO NOT WRITE IN THIS AREA

8. Since June 2008, have you used Evista (raloxifene) or Nolvadex (tamoxifen)?
$\mathrm{Yes} \Rightarrow$ a) How many months have you used each drug during the 24-month period between June 2008 and June $2010 ?$ Evista:
O Not Used $\bigcirc$ 1-4 months $\bigcirc$-5-9 $\bigcirc 10-14 \bigcirc 15-19 \bigcirc 20-24$ months $\bigcirc$ Used only after 6/2010
Nolvadex:
〇 Not Used 〇 1-4 months $\bigcirc$ 5-9 $\bigcirc$ (0-14 $\bigcirc$ 15-19 $\bigcirc$ 20-24 months $\bigcirc$ Used only after 6/2010
b) Are you currently using Evista or Nolvadex?

O No, not currently Yes, Evista Yes, Nolvadex
9. Since June 2008, have you used prescription female hormones?
$\mathrm{Yes} \Rightarrow$ a) How many months did you use hormones since June 2008?
○1-4 months $\bigcirc$ 5-9 $\bigcirc 10-14 \bigcirc 15-19 \bigcirc 20-25 \bigcirc 26-30 \bigcirc 31-35 \bigcirc 36+$ months
b) Are you currently using them (within the last month)? Yes No If No, skip to Part d.
c) Mark the type(s) of hormones you are CURRENTLY using:

Combined: $\bigcirc$ Prempro (beige) $\bigcirc$ Prempro (gold) $\bigcirc$ Prempro (peach) $\bigcirc$ Prempro (light blue)
Premphase
Combipatch
FemHRT
$\begin{array}{llllll} & \text { Estrogen: } & \begin{array}{l}\text { Oral Premarin or conjugated estrogens } \\ \text { Ostrogen gels, creams, or sprays on skin } \\ \text { Other }\end{array} \text { Ostch Estrogen } & \text { Vaginal Estrogen } & \text { Estrace } \\ & \text { Other Estrogen (specify in box below) } & & \text { Ogen }\end{array}$
Progesterone/Progestin: ○ Provera/Cycrin/MPA $\bigcirc$ Vaginal $\bigcirc$ Micronized (e.g., Prometrium) Other progesterone (specify type in box below)
Other hormones CURRENTLY used (e.g., Tri-est), Specify:
d) If you used oral conjugated estrogen (e.g., Premarin) what dose did you usually take?
$.30 \mathrm{mg} / \mathrm{day}$ or less
$.35 \mathrm{mg} / \mathrm{day}$
$\bigcirc .625 \mathrm{mg} / \mathrm{day} \quad .9 \mathrm{mg} / \mathrm{day}$
$1.25 \mathrm{mg} /$ day or higher
Unsure
Did not take oral conjugated estrogen
10. Have you ever had surgery to treat urinary incontinence?
Yes
When?
Before 2001
2001-2002
2003-2004
2005-2006
2007-2009 2010+
11. During the last 12 months, how often have you leaked or lost control of your urine?

ONever OLess than once/month O Once/month $\bigcirc 2-3$ times/month $\bigcirc$ About once/week Almost every day
i) When you lose your urine, how much usually leaks?

A few drops $\bigcirc$ Enough to wet your underwear $\bigcirc$ Enough to wet your outerclothing $\bigcirc$ Enough to wet the floor
ii) When you lose urine, what is the usual cause?
(a) Coughing, sneezing, laughing, or doing physical activity (b) A sudden and urgent need to go to the bathroom
(c) Both a) and b) equally (d) In other circumstances
12. On average, how often in the past year have you experienced any amount of accidental bowel leakage?
a) Liquid stool:
Never
Less than 1 /month
1-3/month
O About once/week
Several times/week
Nearly daily
b) Solid stool:
Never
Less than 1 /month
1-3/month
O About once/week
13. Do you use any kind of pad for protection against leaking urine or stool?
$\bigcirc$ Never $\bigcirc$ Less than once/week $\bigcirc$ Once/week or more
14. In the past two years have you had . . .

| (If yes, mark all that apply) |  | No | Yes, for Screening | Yes, for Symptoms |
| :---: | :---: | :---: | :---: | :---: |
|  | A physical exam? | (1) | (1) | (1) |
|  | Exam by eye doctor? | (1) | (1) | (1) |
|  | Mammogram? | (11) | (1) | (1) |
|  | Fasting blood sugar | (1) | (1) | (1) |
|  | Upper endoscopy | (1) | (1) | (1) |

15. In the past two years have you had...

|  | No | Yes | $\square$ |
| :---: | :---: | :---: | :---: |
| (Virtual) CT Colonoscopy? | (1) | (1) |  |
| Colonoscopy? | (1) | ( |  |
| Sigmoidoscopy? | (1) | ( | - |

Initial reason(s) you had Colonoscopy or Sigmoidoscopy?

```
Visible blood
Occult fecal blood
Diarrhea/constipation
Abdominal pain
Barium enema
Prior polyps
Family history of colon cancer
Follow-up of (virtual) CT colonoscopy
Asymptomatic or routine screening
```

16. What is your usual walking pace outdoors?

| Easy, casual (less than 2 mph ) Very brisk/striding (4 mph or faster) | Normal, average (2-2.9 mph) Unable to walk | Brisk pace (3-3.9 mph) |
| :---: | :---: | :---: |
| DURING THE PAST YEAR, wh following recreational activitie | was your average time | EEK spent at each |


|  | time per week |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Zero | $\begin{gathered} 1-4 \\ \text { Min. } \end{gathered}$ | $\begin{aligned} & 5-19 \\ & \text { Min. } \end{aligned}$ | $\begin{gathered} 20-59 \\ \text { Min. } \end{gathered}$ | $\begin{aligned} & \text { One } \\ & \text { Hour } \end{aligned}$ | $\begin{array}{\|c\|} \hline 1-1.5 \\ \text { Hrs. } \end{array}$ | $\begin{aligned} & 2-3 \\ & \text { His. } \end{aligned}$ |  | $\begin{aligned} & 7-10 \\ & \text { Hrs. } \end{aligned}$ | 11+ Hrs. |
| Walking for exercise or walking for transportation or errands | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Running or jogging | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |
| Biking, swimming, tennis or aerobic exercise machine | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ |


18. (Continued)

Since June 2008, have you had any of these clinician-diagnosed illnesses?

MARK "YES" BUBBLE AND YEAR OF DIAGNOSIS BUBBLE FOR EACH ILLNESS YOU HAVE HAD DIAGNOSED.


BLANK FOR "NO," MARK HERE FOR "

## Atrial fibrillation

ICD-Implantable Cardiac Defibrillator
Osteoporosis

Hip replacement
Hip fracture
Graves' Disease/Hyperthyroidism
Hyperparathyroidism
Glaucoma
Macular degeneration of retina
Cataract—1st Diagnosis (Dx)
Cataract extraction
Alzheimer's Disease
Parkinson's Disease
Ulcerative colitis/Crohn's
Gastric or duodenal ulcer
Barrett's esophagus
Kidney stones
SLE (systemic lupus)
Rheumatoid Arthritis, clinician Dx
Gout
Depression, clinician Dx
Other major illness or surgery since - June 2008

Please specify:
Date:

## 19. Regular Medication (Mark if used regularly in past 2 years)

## Analgesics

Acetaminophen (e.g., Tylenol)
Days per week:
$\bigcirc 1 \bigcirc 2-3 \bigcirc 4-5 \bigcirc 6+$ days

Total tablets per week:
○1-2 ○3-5 ○6-14 ○15+ tablets
"Baby" or low dose aspirin (100 mg or less/tablet) Days per week:
○1 $\bigcirc$ 2-3 $\bigcirc 4-5 \bigcirc 6+$ days
Total tablets per week:
1-2 $\bigcirc$ 3-5 $\bigcirc$-14 $\bigcirc 15+$ tablets
Aspirin or aspirin-containing products (325mg or more/tablet)
Days per week:
$\bigcirc 1 \bigcirc 2-3 \bigcirc 4-5 \bigcirc 6+$ days
Total tablets per week:
○1-2 ○3-5 ○ 6-14 ○ 15+ tablets
Ibuprofen (e.g., Advil, Motrin, Nuprin)
Days per week:
$\bigcirc 1 \bigcirc 2-3 \bigcirc 4-5 \bigcirc 6+$ days
Total tablets per week:
○1-2 $\bigcirc$ 3-5 $\bigcirc 6-14 \bigcirc 15+$ tablets
Celebrex (COX-2 inhibitors)
Days per week:
$\bigcirc 1 \bigcirc 2-3 \bigcirc 4-5 \bigcirc 6+$ days
Other anti-inflammatory analgesics, $2+$ times/week (e.g., Aleve, Naprosyn, Relafen, Ketoprofen, Anaprox)

## Other Regular Medications

Thiazide diuretic
Lasix
Potassium

Calcium blocker (e.g., Calan, Procardia, Cardizem, Norvasc)
Beta-blocker (e.g., Inderal, Lopressor, Tenormin, Corgard)
ACE Inhibitors (e.g., Capoten, Vasotec, Zestril)
Angiotensin receptor blocker (e.g., Diovan, Cozaar, Avapro)Other anti-hypertensive (e.g., clonidine, doxazosin)
Coumadin
Plavix
Digoxin
Antiarrhythmic
"Statin" cholesterol-lowering drug:
Mevacor (lovastatin)
Zocor (simvastatin)Crestor
Pravachol (pravastatin)
$\bigcirc$ Li ipitor (atorvastatin)Other

Other cholesterol-lowering drug [e.g., niacin, Lopid (gemfibrozil),
Tricor (fenofibrate), Questran (cholestyramine), Colestid, Zetia]

Insulin
Metformin
Avandia or Actos
Other oral hypoglycemic medication
SSRIs (Celexa, Lexapro, Prozac, Paxil, Zoloft, Luvox)Other antidepressants (e.g., Elavil, Tofranil, Pamelor)
Minor tranquilizers (e.g., Valium, Xanax, Ativan, Librium)Prilosec, Nexium, Prevacid (lansoprazole), Protonix, Aciphex

H2 blocker (e.g., Pepcid, Tagamet, Zantac, Axid)
Aricept, Exelon, Razadyne
Namenda
Fosamax, Actonel, or other bisphosphonate
20. Do you currently take multi-vitamins? (Please report other individual vitamins in question 21.)

21. Do you take the following separate preparations? DO NOT REPORT CONTENTS OF MULTI-VITAMINS MENTIONED ABOVE.

| AMOUNT PER DAY |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| a) Vitamin A No |  | 10,000 to 15,000 IU | $\begin{aligned} & \text { 16,000 to } \\ & 22,000 \text { IU } \end{aligned}$ | 23,000 IU or more | O Don't know |
| b) Potassium No over the counter $\qquad$ , | $\bigcirc$ Yes If Yes, $\} \begin{aligned} & \text { Dose per } \\ & \text { day: } \quad \text { Less than } \\ & 2.5 \mathrm{mEq}(100 \mathrm{mg})\end{aligned}$ | O 3 to <br> g) 9 mEq | 10 to 19 mEq | 20 mEq or more | $\bigcirc$ Don't know |
| c) Vitamin $\mathbf{C}$ <br> No |  | 400 to 700 mg | 750 to <br> 1250 mg | 1300 mg or more | O Don't know |
| d) Vitamin $\mathrm{B}_{6}$ No | $\text { Yes } \longrightarrow \text { If Yes, }\} \begin{aligned} & \text { Dose } \begin{array}{l} \text { Less than } \\ \text { per day: } \\ 50 \mathrm{mg} \end{array} \end{aligned}$ | 50 to 99 mg | 100 to 149 mg | 150 mg or more | $\begin{gathered} \text { O Don't } \\ \text { know } \end{gathered}$ |
| e) Vitamin E No |  | 100 to <br> 250 IU <br> (d) Unknown |  | 600 IU or more | O Don't know |
| f) Calcium No <br> (Include elemental Calcium in T | $\begin{aligned} & \text { OYes } \longrightarrow \text { If Yes, } \\ & \text { in Tums, etc.) } \end{aligned} \begin{aligned} & \text { Dose per day } \\ & \text { (elemental calcium): } \end{aligned} \begin{aligned} & \text { Less than } \\ & 600 \mathrm{mg} \end{aligned}$ | 600 to 900 mg | 901 to 1500 mg | 1501 mg or more | $\bigcirc$ Don't know |
| g) Selenium No | $\text { Yes If Yes, }\left\{\begin{array}{l} \text { Dose } O \text { Less than } \\ \text { per day: } 80 \mathrm{mcg} \end{array}\right.$ | 80 to 130 mcg | 140 to 250 mcg | 260 mcg or more | Don't know |
| h) Vitamin D No | $\left.\begin{array}{l}\text { Oes, seasonal only } \\ \text { O Yes, most months }\end{array} \Rightarrow \begin{array}{c}\text { If } \\ \text { Yes, }\end{array}\right\}$DoseOer day: <br> pess than <br> 600 IU | $\begin{array}{r} \text { O } 600 \text { to } \\ 900 \text { IU } \end{array}$ | 1000 to 1500 IU | 2,000 IU or more | $\begin{gathered} \text { O Don't } \\ \text { know } \end{gathered}$ |
| i) Zinc <br> No | O Yes $\longrightarrow$ If Yes, $\left\{\begin{array}{l}\text { Dose } \bigcirc \text { Less than } \\ \text { per day: } 31 \mathrm{mg}\end{array}\right.$ | $\begin{aligned} & 31 \text { to } \\ & 74 \mathrm{mg} \end{aligned}$ | 75 to 100 mg | 101 mg or more | ODon't know |

22. Are there other supplements that you take on a regular basis?

Metamuci//Citrucel<br>Cod Liver Oil<br>Fish Oil<br>Flax Seed Oil<br>Chromium Vitamin Water Coenzyme Q10 Niacin<br>Chromium<br>Vitamin Water<br>Niacin<br>Folic Acid<br>B-Complex<br>Ginkgo Biloba<br>Lycopene

Glucosamine/Chondroitin

## Iron

Magnesium
Other
(Please specify)
23. What brand and type of cold breakfast cereal do you usually eat?

Don't eat cold breakfast cereal

Specify brand \& type (e.g., "Kellogg's Raisin Bran")
$\square$
24. How many teaspoons of sugar do you add to your beverages or food each day?

Zero
1 tsp.
6 tsp.

2 tsp.
7 tsp.
3 tsp.
8 tsp.

4 tsp.
9 tsp. 5 tsp .
10 tsp.
More than $10 ?$
Write number here


## DAIRY FOODS

25. For each food listed, fill in the circle indicating how often on average you have used the amount specified during the past year.

Skim milk (8 oz. glass)
Never
Less than once per month
1-3 glasses per month
1 glass per week
2-4 glasses per week
5-6 glasses per week
1 glass per day
2-3 glasses per day
4 or more glasses per day

## 1\% or 2\% milk (8 oz. glass)

Never
Less than once per month
1-3 glasses per month
1 glass per week
2-4 glasses per week
5-6 glasses per week
1 glass per day
2-3 glasses per day
4 or more glasses per day

## Whole milk (8 oz. glass)

Never
Less than once per month
1-3 glasses per month
1 glass per week
2-4 glasses per week
5-6 glasses per week
1 glass per day
2-3 glasses per day
4 or more glasses per day

## Soy milk (8 oz. glass)

Never
Less than once per month
1-3 glasses per month
1 glass per week
2-4 glasses per week
5-6 glasses per week
1 glass per day
2-3 glasses per day
4 or more glasses per day

## Cream, e.g., coffee, sour

 (exclude fat free) (1 Tbs.)Never
Less than once per month
1-3 Tbs. per month
1 Tbs. per week
2-4 Tbs. per week
5-6 Tbs. per week
1 Tbs. per day
2 or more Tbs. per day

## Non-dairy coffee whitener

 (exclude fat free) (1 Tbs.)Never
Less than once per month
1-3 Tbs. per month
1 Tbs. per week
2-4 Tbs. per week
5-6 Tbs. per week
1 Tbs. per day
2 or more Tbs. per day

## Yogurt, Plain (4-6 oz)

## Never

Less than once per month
1-3 times per month
1 cup per week
2-4 times per week
5-6 times per week
1 cup per day
2 or more servings per day

## Yogurt, Artificially sweetened, e.g., light peach (4-6 oz)

Never
$\bigcirc$
Less than once per month
1-3 cups per month
1 cup per week
2-4 cups per week
5-6 cups per week
1 cup per day
2 or more servings per day

## Yogurt, Sweetened, e.g.,

 strawberry, vanilla (4-6 oz)Never
Less than once per month
$1-3$ cups per month
1 cup per week
2-4 cups per week
5-6 cups per week
1 cup per day
2 or more servings per day
25. (Continued) Please fill in your average total use, during the past year, of each specified food.

Frozen yogurt, sherbet, sorbet or low-fat ice cream (1 cup)<br>Never<br>Less than once per month<br>1-3 times per month<br>Once per week<br>2-4 times per week<br>5-6 times per week<br>Once per day<br>2 or more servings per day

## Regular ice cream (1 cup)

Never
Less than once per month
1-3 times per month
Once per week
2-4 times per week
5-6 times per week
Once per day
2 or more servings per day

Cottage or ricotta cheese (1/2 cup)
Never
Less than once per month
1-3 times per month
Once per week
2-4 times per week
5-6 times per week
Once per day
2 or more servings per day

Cream cheese (1 oz.)

Never
Less than once per month
1-3 times per month
Once per week
2-4 times per week
5-6 times per week
Once per day
2 or more servings per day

Other cheese, e.g., American, cheddar, etc., plain or as part of a dish (1 slice or 1 oz . serving)
Never
Less than once per month
1-3 slices per month
1 slice per week
2-4 slices per week
5-6 slices per week
1 slice per day
2 or more slices per day

## What type of cheese do

 you usually eat?None
Regular
Low fat or lite
Nonfat

Pure butter (1 pat), added to food or bread; exclude use in cooking

Never
Less than once per month
1-3 pats per month
1 pat per week
2-4 pats per week
5-6 pats per week
1 pat per day
2-3 pats per day
4 or more pats per day

## Margarine (e.g., Country Crock)

(1 pat), added to food or bread; exclude use in cooking

Never
Less than once per month
1-3 pats per month
1 pat per week
2-4 pats per week
5-6 pats per week
1 pat per day
2-3 pats per day
4 or more pats per day
"Spreadable Butter" butter/oil blend (e.g., Olivio Spreadable Butter) (1 pat), added to food/bread
Never
Less than once per month
1-3 pats per month
1 pat per week
2-4 pats per week
5-6 pats per week
1 pat per day
2-3 pats per day
4 or more pats per day
26. What form of margarine or spread do you usually use (exclude pure butter)?

None Form? Stick
Tub
Spray
Squeeze (liquid)
Type? Regular
Light spread
Nonfat
What specific brand and type (e.g., Shedd's Country Crock plus calcium and vitamins)?
$\square$

## FRUITS

27. Please fill in your average total use, during the past year, of each specified food.

Please try to average your seasonal use of foods over the entire year. For example, if a food such as cantaloupe is eaten 4 times a week during the 3 months that it is in season, then the average total use would be once per week over the year.

## Raisins (1 oz. or small pack) or grapes (1/2 cup)

Never
Less than once per month
1-3 times per month
Once per week
2-4 times per week
5-6 times per week
Once per day
2 or more servings per day

## Prunes or dried plums

 (1/4 cup or 6 dried)Never
Less than once per month
1-3 times per month
Once per week
2-4 times per week
5-6 times per week
Once per day

## Prune juice (small glass)

Never
Less than once per month
1-3 glasses per month
1 glass per week
2-4 glasses per week
5-6 glasses per week
1 glass per day
2 or more glasses per day

## Bananas (1)

Never
Less than once per month
1-3 per month
1 per week
2-4 per week
5-6 per week
1 per day
2 or more per day

## Cantaloupe (1/4 melon)

NeverLess than once per month
1-3 times per month
Once per week
2-4 times per week
5-6 times per week
Once per day
2-3 times per day
4 or more servings per day

## Avocado (1/2 fruit or 1/2 cup)

Never
Less than once per month
1-3 times per month
Once per week
2-4 times per week
5-6 times per week
Once per day
Two or more servings per day

## Fresh apples or pears (1)

Never
Less than once per month
1-3 per month
1 per week
2-4 per week
5-6 per week
1 per day
2-3 per day
4 or more per day

## Apple juice or cider

 (small glass)NeverLess than once per month
1-3 glasses per month
1 glass per week
2-4 glasses per week
5-6 glasses per week
1 glass per day
2 or more glasses per day

## Oranges (1)

Never
Less than once per month1-3 per month
1 per week
2-4 per week
5-6 per week
1 per day
2-3 per day
4 or more per day

## Orange juice-calcium or <br> Vit. D fortified (small glass)

Never
Less than once per month
1-3 glasses per month
1 glass per week
2-4 glasses per week
5-6 glasses per week
1 glass per day
2 or more glasses per day

## Orange juice-regular (not fortified) (small glass)

Never
Less than once per month
1-3 glasses per month
1 glass per week
2-4 glasses per week
5-6 glasses per week
1 glass per day
2 or more glasses per day

## Grapefruit (1/2) or grapefruit

 juice (small glass)Never
Less than once per month
1-3 times per month
Once per week
2-4 times per week
5-6 times per week
Once per day
2-3 times per day
4 or more times per day
27. (Continued) Please fill in your average total use, during the past year, of each specified food.

Other fruit juices (e.g., grape, cranberry) (small glass)
Never
Less than once per month
1-3 glasses per month
1 glass per week
2-4 glasses per week
5-6 glasses per week
1 glass per day
2 or more glasses per day

## Strawberries, fresh, frozen or canned ( $1 / 2$ cup)

Never
Less than once per month
1-3 times per month
Once per week
2-4 times per week
5-6 times per week
Once or more per day

Blueberries, fresh, frozen or canned (1/2 cup)

Never
Less than once per month
1-3 times per month
Once per week
2-4 times per week
5 or more servings per week

Peaches or plums (1 fresh, or $1 / 2$ cup canned)

## Never

Less than once per month
1-3 per month
Once per week
2-4 per week
5-6 per week 1 or more per day

Apricots (1 fresh, 1/2 cup canned or 5 dried)
Never
Less than once per month
1-3 per month
Once per week
2-4 per week
5 or more servings per week
28. Please fill in your average total use, during the past year, of each specified food.
Tomatoes (2 slices)
Never
Less than once per month
$1-3$ per month
1 per week
$2-4$ per week
$5-6$ per week
1 or more per day

## Tomato or V8 juice (small glass)

## Never

Less than once per month
1-3 glasses per month
1 glass per week
2-4 glasses per week
5-6 glasses per week
1 glass per day
2 or more glasses per day

Tomato sauce ( $1 / 2$ cup)
e.g., spaghetti sauce
Never
Less than once per month
$1-3$ times per month
Once per week
$2-4$ times per week
5 or more servings per week

## Salsa, picante or taco sauce (1/4 cup)

## Never

Less than once per month
1-3 times per month
Once per week
2-4 times per week
5-6 times per week
Once per day
2 or more servings per day

## String beans

## (1/2 cup)

## Never

Less than once per month
1-3 times per month
Once per week
2-4 times per week
5 or more servings per week

## Beans or lentils, baked, dried (1/2 cup) or soup

O Never
Less than once per month
1-3 times per month
Once per week
2-4 times per week
5-6 times per week
1 or more servings per day

Tofu, soy burger, soybeans, miso, or other soy protein

## Never

Less than once per month
1-3 times per month
Once per week
2-4 times per week
5-6 times per week
Once per day
2 or more servings per day

## Peas or lima beans

( $1 / 2$ cup fresh, frozen, canned) or soup

- Never

Less than once per month
1-3 times per month
Once per week
2-4 times per week
5-6 times per week
1 or more servings per day

## Cabbage or cole slaw (1/2 cup)

Never
Less than once per month
1-3 times per month
Once per week
2-4 times per week
5-6 times per week
1 or more servings per day
28. (Continued) Please fill in your average total use, during the past year, of each specified food.
Broccoli (1/2 cup)
Never
Less than once per month
$1-3$ times per month
Once per week
$2-4$ times per week
$5-6$ times per week
1 or more servings per day

## Cauliflower (1/2 cup)

Never
Less than once per month
1-3 times per month
Once per week
2-4 times per week
5-6 times per week
1 or more servings per day

## Brussels sprouts

 (1/2 cup)
## Never

Less than once per month
1-3 times per month
Once per week
2-4 times per week
5-6 times per week
1 or more servings per day

## Carrots, raw (1/2 carrot or 2-4 sticks)

## Never

Less than once per month
1-3 times per month
Once per week
2-4 times per week
5-6 times per week
Once per day
2 or more servings per day

## Carrots, cooked (1/2 cup) or carrot juice (2-3 oz.)

Never
Less than once per month
1-3 times per month
Once per week
2-4 times per week
5-6 times per week
Once per day
2 or more servings per day

## Corn (1 ear or $1 / 2$ cup frozen or canned)

Never
Less than once per month
1-3 per month
1 per week
2-4 per week
5-6 per week
1 or more servings per day

## Mixed or stir-fry vegetables

(1/2 cup) or vegetable soup

## Never

Less than once per month
1-3 times per month
Once per week
2-4 times per week
5-6 times per week
1 or more servings per day

## Yams or sweet potatoes

(1/2 cup)
Never
Less than once per month
1-3 times per month
Once per week
2-4 times per week
5-6 times per week
1 or more servings per day

## Dark orange (winter) squash (1/2 cup)

Never
Less than once per month
1-3 times per month
Once per week
2-4 times per week
5-6 times per week
1 or more servings per day

## Eggplant, zucchini or other summer squash ( $\mathbf{1 / 2}$ cup)

Never
Less than once per month
1-3 times per month
Once per week
2-4 times per week
5-6 times per week
1 or more servings per day

## Spinach, cooked (1/2 cup)

Never
$\bigcirc$



$\bigcirc$


5-6 times per week
1 or more servings per day

## Spinach, raw as in salad

 (1 cup)Never
Less than once per month
1-3 times per month
Once per week
2-4 times per week
5-6 times per week
1 or more servings per day

## Kale, mustard, greens or chard (1/2 cup)

Never
Less than once per month
1-3 times per month
Once per week
2-4 times per week
5-6 times per week
1 or more servings per day

## Iceberg or head lettuce <br> (1 serving)

Never
Less than once per month
1-3 times per month
Once per week
2-4 times per week
5-6 times per week
Once per day
2 or more servings per day

## Romaine or leaf lettuce

 (1 serving)NeverLess than once per month
1-3 times per month
Once per week
2-4 times per week
5-6 times per week
Once per day
2 or more servings per day
28. (Continued) Please fill in your average total use, during the past year, of each specified food.

Celery (2-3 sticks)

Never
Less than once per month
1-3 per month
Once per week
2-4 per week
5-6 per week
Once per day
2 or more servings per day

Peppers: green, yellow or red (2 rings or $\mathbf{1 / 4}$ small)
Never
Less than once per month
1-3 times per month
Once per week
2-4 times per week
5-6 times per week
1 or more servings per day

## Onions as a garnish

 or in a salad (1 slice)Never
Less than once per month
1-3 slices per month
1 slice per week
2-4 slices per week
5-6 slices per week
1 or more slices per day

## Onions as a cooked vegetable or rings (1/2 cup) or soup

Never
Less than once per month
$1-3$ per month
1 per week
2-4 per week
5-6 per week

## Eggs, Meat \& Fish

29. Please fill in your average total use, during the past year, of each specified food.

Omega-3 fortified eggs,
including yolk (1 egg)
Never
Less than once per month
1-3 eggs per month
1 egg per week
2-4 eggs per week
5-6 eggs per week
1 egg per day
2 or more eggs per day

## Regular eggs, including yolk (1 egg)

Never
Less than once per month
1-3 eggs per month
1 egg per week
2-4 eggs per week
5-6 eggs per week
1 egg per day
2 or more eggs per day

## Bacon (2 slices)

O Never
Less than once per month
1-3 times per month
Once per week
2-4 times per week
5-6 times per week
1 or more servings per day

## Beef or pork hot dogs (1)

## Never

Less than once per month
1-3 per month
1 per week
2-4 per week
5-6 per week
1 per day
2 or more per day

## Chicken or turkey hot dogs or sausage (1)

Never
Less than once per month
$1-3$ per month
1 per week
2-4 per week
5-6 per week
1 per day
2 or more per day

## Chicken/turkey sandwich or frozen dinner

Never
Less than once per month
1-3 times per month
Once per week
2-4 times per week
5 or more per week

## Other chicken or turkey, with

skin (3 oz.) - including ground

## Never

Less than once per month
1-3 times per month
Once per week
2-4 times per week
5-6 times per week
Once per day2 or more servings per day

Other chicken or turkey, without skin (3 oz.)
NeverLess than once per month
1-3 times per month
Once per week
2-4 times per week
5-6 times per week
Once per day
2 or more servings per day
29. (Continued) Please fill in your average total use, during the past year, of each specified food.

## Salami, bologna, or other processed meat sandwiches

## Never

Less than once per month
1-3 times per month
Once per week
2-4 times per week
5 or more per week

Hamburger, regular
(1 patty)
Never
Less than once per month
1-3 per month
1 per week
2-4 per week
5-6 per week
1 or more per day

## Processed meats, e.g.,

 sausage, kielbasa, etc. ( 2 oz . or 2 small links)O Never
Less than once per month
1-3 times per month
Once per week
2-4 times per week
5-6 times per week
Once per day
2 or more servings per day

## Hamburger, lean or extra lean (1 patty)

Never

Less than once per month
1-3 per month
1 per week
2-4 per week
5-6 per week
1 or more per day

Beef, pork, or lamb as a sandwich or mixed dish, e.g., stew, casserole, lasagna, frozen dinner, etc.
Never
Less than once per month
1-3 times per month
Once per week
2-4 times per week
5-6 times per week
1 or more times per day

Pork as a main dish, e.g., ham or chops (4-6 oz.)

## Never

Less than once per month
1-3 times per month
Once per week
2-4 times per week
5-6 times per week

1 or more times per day

## Beef or lamb as a main dish, e.g., steak, roast (4-6 oz.)

Never
Less than once per month
1-3 times per month
Once per week
2-4 times per week
5-6 times per week
1 or more times per day

## Liver: (beef, calf or pork)

(4 oz.)
Never
Less than once per month
1 time per month
2-3 times per month
1 or more servings per week

## Liver: (chicken or turkey)

 (1 oz.)Onever
Less than once per month
1 time per month
2-3 times per month
1 or more servings per week

## Canned tuna fish

(3-4 oz.)
Never
Less than once per month
1-3 times per month
Once per week
2-4 times per week
5-6 times per week
Once per day
2 or more servings per day

## Breaded fish cakes,

 pieces, or fish sticks (1 serving, store bought)Never
Less than once per month
1-3 times per month
Once per week
2-4 times per week
5-6 times per week
1 or more per day

## Shrimp, lobster,

 scallops as a main dish (1 serving)Never
Less than once per month
1-3 times per month
Once per week
2-4 times per week
5-6 times per week
1 or more times per day

Other fish, e.g., cod, haddock, halibut
(3-5 oz.)
ONever
Less than once per month
1-3 times per month
Once per week
2-4 times per week
5-6 times per week
1 or more servings per day

## Breads，Cereals \＆Starches

30．Please fill in your average total use，during the past year，of each specified food．

## Cold breakfast cereal （1 serving）

Never
Less than once per month
1－3 cups per month
1 cup per week
2－4 cups per week
5－6 cups per week
1 cup per day
2－3 cups per day
4 or more cups per day

## Cooked oatmeal／cooked oat bran（including instant）（1 cup）

Never
Less than once per month
1－3 cups per month
1 cup per week
2－4 cups per week
5－6 cups per week
1 cup per day
2－3 cups per day
4 or more cups per day

Other cooked breakfast cereal （1 cup）
Never
Less than once per month
1－3 cups per month
1 cup per week
2－4 cups per week
5－6 cups per week
1 cup per day
2－3 cups per day
4 or more cups per day

## White bread，including pita（1 slice）

Never
Less than once per month
1－3 slices per month
1 slice per week
2－4 slices per week
5－6 slices per week
1 slice per day
2－3 slices per day
4－5 slices per day
6＋slices per day

## Rye or Pumpernickel bread

（1 slice）
Never
Less than once per month
1－3 slices per month
1 slice per week
2－4 slices per week
5－6 slices per week
1 slice per day
2－3 slices per day
4－5 slices per day
$6+$ slices per day

Whole wheat，oatmeal，other whole grain bread（1 slice）

Never
Less than once per month
1－3 slices per month
1 slice per week
2－4 slices per week
5－6 slices per week
1 slice per day
2－3 slices per day
4－5 slices per day
6＋slices per day

## Bagels，English muffins or rolls（1 whole）

## Never

Less than once per month
1－3 times per month
Once per week
2－4 times per week
5－6 times per week
Once per day
2 or more per day

## Muffins or biscuits（1）

Never
Less than once per month
1－3 per month
1 per week
2－4 per week
5－6 per week
1 per day
2 or more per day

## Pancakes or waffles （2 small pieces）

Never
Less than once per month
1－3 servings per month
1 serving per week
2－4 servings per week
5－6 servings per week
1 serving per day
2 or more servings per day

## Brown rice（1 cup）

## Never

Less than once per month
1－3 cups per month
1 cup per week
2－4 cups per week
5－6 cups per week
1 cup per day
2 or more cups per day

## White rice（1 cup）

Never
Less than once per month
1－3 cups per month
1 cup per week
2－4 cups per week
5－6 cups per week
1 cup per day
2 or more cups per day

Pasta，e．g．，spaghetti，noodles， couscous，etc．（1 cup）
Never
Less than once per month
1－3 cups per month
1 cup per week
2－4 cups per week
5－6 cups per week
1 cup per day
2 or more cups per day
30. (Continued) Please fill in your average total use, during the past year, of each specified food.

Tortillas: corn or flour (2)<br>Never<br>Less than once per month<br>$1-3$ per month<br>1 per week<br>2-4 per week<br>5-6 per week<br>1 per day<br>2-3 per day<br>4 or more per day

## French fries

( 6 oz . or 1 serving)
Never
Less than once per month
1-3 times per month
Once per week
2-4 times per week
5-6 times per week
1 or more servings per day

## Potatoes, baked, boiled (1) or mashed (1 cup)

Never
Less than once per month
1-3 per month
1 per week
2-4 per week
5-6 per week
1 per day
2 or more servings per day

Potato chips or corn/tortilla chips (small bag or 1 oz.)

Never
Less than once per month
$1-3$ per month
1 per week
2-4 per week
5-6 per week
1 per day
2 or more servings per day

Crackers: Whole wheat or whole grain (e.g., Triscuits) (6)

Never
Less than once per month
1-3 times per month
Once per week
2-4 times per week
5-6 times per week
Once per day
2-3 times per day
4 or more servings per day

## Other crackers

(e.g., Ritz, saltines) (6)

Never
Less than once per month
1-3 times per month
Once per week
2-4 times per week
5-6 times per week
Once per day
2-3 times per day
4 or more servings per day

## BEVERAGES

31. CARBONATED BEVERAGES-Consider the serving size as one glass, bottle or can for these carbonated beverages.

## LOW-CALORIE (sugar-free types)

Low-calorie beverage with caffeine, e.g., Diet Coke, Diet Mt. Dew
(1 glass, bottle, or can)
Never
Less than once per month
1-3 cans per month
1 can per week
2-4 cans per week
5-6 cans per week
1 can per day
2-3 cans per day
4 or more cans per day

## Other low-calorie beverage

 without caffeine, e.g., Diet 7-Up(1 glass, bottle, or can)
Never
Less than once per month
$1-3$ cans per month
1 can per week
2-4 cans per week
5-6 cans per week
1 can per day
2-3 cans per day
4 or more cans per day

## REGULAR TYPES (not sugar-free)

## Carbonated beverage with

 caffeine and sugar, e.g., Coke, Pepsi, Mt. Dew, Dr. Pepper
## Never

Less than once per month
$1-3$ cans per month
1 can per week
2-4 cans per week
5-6 cans per week
1 can per day
2-3 cans per day
4 or more cans per day

Other carbonated beverage with sugar, e.g., 7-Up, Caffeine-Free Coke, Root Beer, GInger Ale (1 glass, bottle or can)

Never
Less than once per month
1-3 cans per month
1 can per week
2-4 cans per week
5-6 cans per week
1 can per day
2-3 cans per day
4 or more cans per day
31. (Continued) Please fill in your average total use, during the past year, of each specified food.

## OTHER BEVERAGES

## Other sugared beverages: Punch, lemonade, sports drinks, or sugared ice tea (1 glass, bottle, can) <br> Beer, regular (1 glass, bottle, can)

Never
Less than once per month
1-3 glasses per month
1 glass per week
2-4 glasses per week
5-6 glasses per week
1 glass per day
2-3 glasses per day
4 or more glasses per day

## Never

Less than once per month
$1-3$ cans per month
1 can per week
2-4 cans per week
5-6 cans per week
1 can per day
2-3 cans per day
4-5 cans per day
$6+$ cans per day

## Light beer, e.g., Bud Light ( 1 glass, bottle, can)

## Never

Less than once per month
1-3 cans per month
1 can per week
2-4 cans per week
5-6 cans per week
1 can per day
2-3 cans per day
4-5 cans per day
6+ cans per day

## Red wine (5 oz. glass)

Never
Less than once per month
1-3 glasses per month
1 glass per week
2-4 glasses per week
5-6 glasses per week
1 glass per day
2-3 glasses per day
4-5 glasses per day
$6+$ glasses per day

## White wine (5 oz. glass)

Never
Less than once per month
1-3 glasses per month
1 glass per week
2-4 glasses per week
5-6 glasses per week
1 glass per day
2-3 glasses per day
4-5 glasses per day
$6+$ glasses per day

Liquor, e.g., vodka, gin, etc. (1 drink or shot)

Never
Less than once per month
1-3 drinks per month
1 drink per week
2-4 drinks per week
5-6 drinks per week
1 drink per day
2-3 drinks per day
4-5 drinks per day
$6+$ drinks per day

## Plain water, bottled, sparkling, or tap (8 oz. cup)

Never
Less than once per month
1-3 glasses per month
1 glass per week
2-4 glasses per week
5-6 glasses per week
1 glass per day
2-3 glasses per day
4-5 glasses per day
$6+$ glasses per day

## Decaffeinated tea, exclude herbal (8 oz. cup)

Never
Less than once per month
1-3 cups per month
1 cup per week
2-4 cups per week
5-6 cups per week
1 cup per day
2-3 cups per day
4-5 cups per day
$6+$ cups per day

Tea with caffeine (8 oz. cup), including green tea

Never
Less than once per month
1-3 cups per month
1 cup per week
2-4 cups per week
5-6 cups per week
1 cup per day
2-3 cups per day
4-5 cups per day
$6+$ cups per day

## Decaffeinated coffee

(8 oz. cup)
Never
Less than once per month
1-3 cups per month
1 cup per week
2-4 cups per week
5-6 cups per week
1 cup per day
2-3 cups per day
4-5 cups per day
$6+$ cups per day

## Coffee with caffeine

 (8 oz. cup)Never
Less than once per month
1-3 cups per month
1 cup per week
2-4 cups per week
5-6 cups per week
1 cup per day
2-3 cups per day
$4-5$ cups per day
6+ cups per day

Dairy coffee drink (hot/cold), e.g., Cappucino (16 oz.)

Never
Less than once per month
1-3 cups per month
1 cup per week
2-4 cups per week
5-6 cups per week
1 cup per day
2-3 cups per day
4-5 cups per day
$6+$ cups per day
32. Please fill in your average total use, during the past year, of each specified food.
Milk chocolate (bar or pack), e.g.,
Hershey's, M\&M's
Never
Less than once per month
$1-3$ per month
1 per week
$2-4$ per week
$5-6$ per week
1 per day
$2-3$ per day
4 or more per day

## Dark chocolate, e.g., Hershey's Dark or Dove Dark

Never
Less than once per month
1-3 candy bars per month
1 candy bar per week
2-4 candy bars per week
5-6 candy bars per week
1 candy bar per day
2-3 candy bars per day
4 or more candy bars per day

Candy bars, (e.g., Snickers, Milky Way, Reeses)

Never
Less than once per month
$1-3$ candy bars per month
1 candy bar per week
2-4 candy bars per week
5-6 candy bars per week
1 candy bar per day
2-3 candy bars per day
4 or more candy bars per day

Candy without chocolate
(e.g., 1 pack mints, Lifesavers)

Never
Less than once per month
1-3 times per month
Once per week
2-4 times per week
5-6 times per week
Once per day
2-3 times per day
4 or more times per day

Sweet roll, coffee cake or other
pastry (regular, fat free or reduced fat)

Never
Less than once per month
1-3 per month
Once per week
2-4 per week
5-6 per week
Once per day
2 or more servings per day

## Doughnuts (1)

Never
Less than once per month
1-3 per month
1 per week
2-4 per week
5-6 per week
1 per day
2-3 per day
4 or more per day

## Cookies or Brownies:

Fat free or reduced fat (1)
Never
Less than once per month
1-3 cookies per month
1 cookie per week
2-4 cookies per week
5-6 cookies per week
1 cookie per day
2-3 cookies per day
4 or more cookies per day

## Cookies or Brownies:

Other ready made, mix or dough (1)

## Cookies or Brownies:

Never
Less than once per month
1-3 cookies per month
1 cookie per week
2-4 cookies per week
5-6 cookies per week
1 cookie per day
2-3 cookies per day
4 or more cookies per day

Home baked, from scratch (1)
Never
Less than once per month
1-3 cookies per month
1 cookie per week
2-4 cookies per week
5-6 cookies per week
1 cookie per day
2-3 cookies per day
4 or more cookies per day

## Cake, homemade or ready made (slice)

Never
Less than once per month
1-3 slices per month
1 slice per week
2-4 slices per week
5-6 slices per week
1 or more slices per day

## Pie, homemade or ready made (slice)

Never
Less than once per month
1-3 slices per month
1 slice per week
2-4 slices per week
5-6 slices per week
1 or more slices per day

## Jams, jellies, preserves,

 syrup, or honey (1 Tbs.)Never
Less than once per month
1-3 Tbs. per month
1 Tbs. per week
2-4 Tbs. per week
5-6 Tbs. per week
1 Tbs. per day
2-3 Tbs. per day
4 or more Tbs. per day
32. (Continued) Please fill in your average total use, during the past year, of each specified food.

| Peanut butter (1 Tbs.) | Fat free or light popcorn (2-3 cups) | Regular popcorn (2-3 cups) |
| :--- | :--- | :--- |
| Never | Never | Never |
| Less than once per month | Less than once per month | Less than once per month |
| 1-3 Tbs. per month | 1-3 servings per month | $1-3$ servings per month |
| 1 Tbs. per week | 1 serving per week | 1 serving per week |
| 2-4 Tbs. per week | $2-4$ servings per week | $2-4$ servings per week |
| 5-6 Tbs. per week | $5-6$ servings per week | $5-6$ servings per week |
| 1 Tbs. per day | 1 serving per day | 1 serving per day |
| 2-3 Tbs. per day | 2 or more servings per day | 2 or more servings per day |
| 4 or more Tbs. per day |  |  |

Breakfast bars, e.g., Nutrigrain, Kashi, granola (1)

Never
Less than once per month
1-3 per month
1 per week
2-4 per week
5-6 per week
1 per day
2-3 per day
4 or more per day

Energy bars, e.g., Clif, Luna, Glucerna, Powerbar (1)

Never
Less than once per month
1-3 per month
1 per week
2-4 per week
5-6 per week
1 per day
2-3 per day
4 or more per day

High Protein bars, e.g., Atkins, Zone, South Beach (1)

Never
Less than once per month
1-3 per month
1 per week
2-4 per week
5-6 per week
1 per day
2-3 per day
4 or more per day

Slimfast Shakes (1)
Never
Less than once per month
1-3 per month
1 per week
2-4 per week
5-6 per week
1 per day
2-3 per day
4 or more per day

## Ensure, Boost or other meal replacement drinks (1)

Never
Less than once per month
1-3 per month
1 per week
2-4 per week
5-6 per week
1 per day
2-3 per day
4 or more per day

## Peanuts (small packet

 or 1 oz .)Never
Less than once per month
1-3 per month
1 per week
2-4 per week
5-6 per week
1 per day
2 or more servings per day

## Walnuts (1 oz.)

Never
Less than once per month
1-3 per month
1 per week
2-4 per week
5-6 per week
1 per day
2 or more servings per day

## Other nuts (small packet

 or 1 oz.)O Never
Less than once per month
1-3 per month
1 per week
2-4 per week
5-6 per week
1 per day
2 or more servings per day

## Pretzels (1 small bag

 or serving)Never
Less than once per month
1-3 servings per month
One serving per week
2-4 servings per week
5-6 servings per week
One serving per day
2 or more servings per day
32. (Continued) Please fill in your average total use, during the past year, of each specified food.
Mixed dried fruit
(1/4 cup)
Never
Less than once per month
$1-3$ servings per month
1 serving per week
$2-4$ servings per week
$5-6$ servings per week
1 serving per day
$2-3$ servings per day
4 or more servings per day

## Oat bran or other bran (wheat, etc.) added to food (1 Tbs.)

Never
Less than once per month
1-3 Tbs. per month
1 Tbs. per week
2-4 Tbs. per week
5-6 Tbs. per week
1 Tbs. per day
2 or more servings per day

## Wheat germ (1 Tbs.)

Never
Less than once per month
1-3 Tbs. per month
1 Tbs. per week
2-4 Tbs. per week
5-6 Tbs. per week
1 Tbs. per day
2 or more servings per day

Flaxseed (1 Tbs.)
Never
Less than once per month
1-3 Tbs. per month
1 Tbs. per week
2-4 Tbs. per week
5-6 Tbs. per week
1 Tbs. per day
2-3 Tbs. per day
4 or more per day

Artificial sweeteners (1 packet)

Never
Less than once per month
1-3 per month
1 per week
2-4 per week
5-6 per week
1 per day
2-3 per day
4-5 per day
6+ per day

## Type(s) of artificial sweeteners:

Splenda
Equal
NutraSweet
Sweet'N Low
Saccharin

## Chowder or cream soup

 (1 cup)Never
Less than once per month
1-3 cups per month
1 cup per week
2-4 cups per week
5-6 cups per week
1 or more cups per day

## Tomato soup (1 cup)

Never
Less than once per month
1-3 cups per month
1 cup per week
2-4 cups per week
5-6 cups per week
1 or more cups per day

Ketchup or red chili sauce (1 Tbs.)

Never
Less than once per month1-3 Tbs. per month
1 Tbs. per week
2-4 Tbs. per week
5-6 Tbs. per week
1 Tbs. per day
2 or more servings per day

```
Garlic, fresh or powdered
(1 clove or 4 shakes)
Never
Less than once per month
1-3 per month
1 per week
2-4 per week
5-6 per week
1 per day
2 or more per day
```


## Low fat mayonnaise or fat-free mayonnaise (1 Tbs.)

Never
Less than once per month
1-3 servings per month
1 serving per week
2-4 servings per week
5-6 servings per week
1 serving per day
2 or more servings per day

## Regular mayonnaise

(1 Tbs.)
Never
Less than once per month
1-3 servings per month
1 serving per week
2-4 servings per week
5-6 servings per week
1 serving per day
2 or more servings per day
33. How often do you eat fried or sautéed food at home? (Exclude "Pam"-type spray)

Less than once a week
1-3 times per week
4-6 times per week
Daily
34. What kind of fat is usually used for frying and sautéing at home? (Exclude "Pam"-type spray)

Real butter
Margarine
Olive oil
Vegetable oil
Vegetable shortening
Lard
Not applicable
35. What kind of fat is usually used for baking COOKIES at home?

Real butter
Margarine
Olive oil
Vegetable oil
Vegetable shortening
Lard
Not applicable
36. What type of cooking oil is usually used at home (e.g., Mazola Corn Oil)?
(Specify brand and type)
$\square$
37. How often do you eat deep fried chicken, fish, shrimp, clams or onion rings away from home?

Never
Less than once a week
1-3 times per week
4-6 times per week
Daily
38. How often do you eat toasted breads, bagel or English muffin (slice or 1 half bagel)?

Less than once a week
1-3 times per week
4-6 times per week
Daily
2+ times/day

39. Did you need any help from someone else to complete this questionnaire?
$\bigcirc$ No $\bigcirc$ Yes $\Rightarrow$ What kind of help did you need? (Mark all that apply.)

Help with vision
Help with writing
Help with memory
Other

This questionnaire was completed by someone other than the participating nurse.
(Please elaborate on the reverse side of this page and include your name, telephone number and relationship to the participant.)
40. Please indicate the name of someone at a DIFFERENT PERMANENT ADDRESS to whom we might write in the event we are unable to contact you:

Name:
Address: $\qquad$

Telephone:

## Thank you!

 <br> \section*{\title{Please check to make sure you have not <br> \section*{\title{
Please check to make sure you have not accidentally skipped any pages.
}} accidentally skipped any pages.
}}

## Please return form in prepaid envelope to:

Dr. Susan Hankinson<br>Nurses' Health Study<br>181 Longwood Ave.<br>Boston, MA 02115-5804

