

Channing Laboratory 181 Longwood Avenue Boston, MA 02115-5804 (617) 525-2279 Fax (617) 525-2008 www.NursesHealthStudy.org

VINDOV AREA

Dear Colleague:

On behalf of the entire research group, I thank you for your continued willingness to share the details of your life to help expand our understanding of the factors which affect healthy aging. Your input will help to improve the health of women everywhere. The success of the Nurses' Health Study is, of course, directly attributable to the outstanding quality of the information which you have faithfully provided for over a quarter of a century. Your continuing participation in documenting your lifestyle is fundamental to the validity of the findings from the study.

The attached questionnaire has been designed to make it easier to complete. We have increased the size of the print and made it generally less "crowded." We have NOT increased the number of questions. Please be assured that this booklet contains the same number of questions as our standard six-page survey.

We value **each** member of the Nurses' Health Study as a colleague in our research, regardless of your employment (or retirement) status. Also, 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 need to hear from you!

It is with our deepest gratitude that we thank you again for the time and care that you have continued to offer. The value of your contribution has been enormous.

Best Regards,

Frank E. Speizer, M.D.

Frank E. Sperge, M.D.

Founding Principal Investigator

Do you have Internet e-mail?

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, ∅ vs O, 5 vs S)

We will <u>not</u> release your e-mail address to anyone!

Do we have your correct address and name?

Make any necessary changes and return this page with your completed booklet.

INSTRUCTIONS

Please use an ordinary No. 2 pencil to answer all questions. Fill in the appropriate response circles completely, or write the requested information in the boxes provided. Note that some questions ask for information **since June 2000**, some ask for **current status**, and some ask about events over **longer periods**. The form is designed to be read by optical-scanning equipment, so it is important that you make **NO STRAY MARKS** and keep any write-in responses **within** the spaces provided. If there are any questions which you do not wish to answer, you may of course leave those blank. If you have comments, please write them on a separate piece of paper.



YEAR OF



EXAMPLE: Mark "Yes" bubble <u>and</u> Year of Diagnosis bubble for each illness you have had diagnosed.

20. Since June 2000, have you had any of these physician-diagnosed illnesses?

any of		DIAGNOSIS				
sses?	LEAVE BLANK FOR "NO," MARK HERE FOR "YES"	*	BEFORE JUNE 1 2000	JUNE '00 TO May 2002	AFTER JUNE 1 2002	
Diabetes	mellitus		0	•	0	1
Elevated cholesterol			0	0	0	2
High bloc	od pressure		•	0	0	3

- 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 enclose it with your completed form.
- Otherwise, please tear off this cover letter (to preserve confidentiality) and return the booklet in the enclosed postage-paid envelope.

		Page 3	NUI	RSES'	110/4		10
Have you ev	er regularly had heartburn/a	acid reflux 1 or more	e times a we	ek?			
○ No ○ Yes	a) How long did this la	st? 5 years or less	○ 6–14 ye	ars () 15 y	ears or long	ger
	b) In the past year, how None in the past year About once a week	Less than once a	month O	I reflux? About one	ce a mo	onth	
During the la	ast 12 months, how often ha	ave you leaked or lo	st control o	f your ui	ine?		
○ Never ○ I	Less than once/month Once/mo	onth 0 2-3 times/month	O About once	e/week () Almo	ost every day	y
	n you lose your urine, how muc	•		,			
◆ O A fe	ew drops	Inderwear O Enough to	wet your outercl	othing) Enoi	ugh to wet th	ne fl
Did you have	e a colonoscopy or sigmoid	loscopy since <i>June</i>	1, 2000?				
○ No ○ Yes	 Why did you have the colone Bleeding in stool Abdominal pain Family history of colon cand Diarrhea or constipation 	O Positive tes O Barium ene	st for occult feca	al blood		ns)	
In the past tw (If yes, mark a	vo years have you had		No	Yes Scre	, for ening	Yes, for Symptoms	
		A physical exam?	N		Ŷ)	Y	
		Exam by eye doctor?	N	(Y)	Ŷ	
		Exam by eye doctor? Mammogram?	N N		Ŷ) Ŷ)	Ŷ Ŷ	
Have you ev	er had any of these physici LEAVE BLANK FOR MARK HERE FOR "	Mammogram? Fasting blood sugar an-diagnosed illnes	® ses or proce	(Y) Y)	Y Y	
Have you ev	LEAVE BLANK FOR	Mammogram? Fasting blood sugar an-diagnosed illnes "NO," YES" 1 B	Ses or proce YEAR (edures?	y y	Y Y	
Have you ev	LEAVE BLANK FOR MARK HERE FOR "'	Mammogram? Fasting blood sugar an-diagnosed illnes "NO," YES" 1 B	Ses or proce YEAR (996 or 1997- 1999	edures?	Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	Ŷ Ŷ 2002	
Have you ev	LEAVE BLANK FOR MARK HERE FOR "Y	Mammogram? Fasting blood sugar an-diagnosed illnes "NO," YES" B Sclerosis) Y	Ses or proce YEAR (996 or 1997– 1999	edures? OF DIAGE 2000	Y) NOSIS 2001	Ŷ Ŷ 2002	
Have you <i>ev</i>	LEAVE BLANK FOR MARK HERE FOR " A.L.S. (Amyotrophic Lateral S	Mammogram? Fasting blood sugar an-diagnosed illnes "NO," YES" In the second of the	Ses or proce YEAR (996 or 1997– 1999	edures? OF DIAGI	Y) NOSIS 2001	② ② ② ② ③ ③ ③ ③ ③ ③ ③ ③ ③ ⑥ ⑥ ⑥ ⑥ ⑥ ⑥ ⑥	
Have you ev	LEAVE BLANK FOR MARK HERE FOR "A.L.S. (Amyotrophic Lateral SEPIlepsy Restless leg syndrome, Dr. D	Mammogram? Fasting blood sugar an-diagnosed illnes "NO," YES" In the second of the	Ses or proce YEAR (996 or 1997– 1999	edures?	Y) NOSIS 2001	2002 	
Have you ev	LEAVE BLANK FOR MARK HERE FOR " A.L.S. (Amyotrophic Lateral S Epilepsy Restless leg syndrome, Dr. D Hyperthyroidism/Graves dise	Mammogram? Fasting blood sugar an-diagnosed illnes "NO," YES" Diagnosed Passe The string blood sugar The string blood s	Ses or proce YEAR (996 or 1997– 1999 O O O	edures?	2001	♥▼2002○○○	
Have you ev	LEAVE BLANK FOR MARK HERE FOR "A.L.S. (Amyotrophic Lateral SEpilepsy Restless leg syndrome, Dr. D. Hyperthyroidism/Graves dise	Mammogram? Fasting blood sugar an-diagnosed illnes "NO," YES" Diagnosed Y Diagnosed Y Passe P	Ses or processes o	edures? OF DIAGI 2000	Y) NOSIS 2001	2002 O O O O O O O O O O O O O O O O O O O	
Have you ev	LEAVE BLANK FOR MARK HERE FOR "A.L.S. (Amyotrophic Lateral SEpilepsy Restless leg syndrome, Dr. D Hyperthyroidism/Graves dise Hypothyroidism Chronic renal failure	Mammogram? Fasting blood sugar an-diagnosed illnes "NO," YES" Inagnosed Y Inagno	Ses or proce YEAR 996 or 1997- 1999 OOO OOO OOO OOO OOO OOO OOO OOO O	edures? OF DIAGI 2000	Y) Y) YOSIS 2001	2002 	

3/8" spine perf

HARVARD MEDICAL SCHOOL Page 4	NURSE	S' HE	ALTH	STUD
17. Since June 2000, have you had any of		D	YEAR OF	- IS
17. Since June 2000, have you had any of these physician-diagnosed illnesses? LEAVE BLANK FOR "NO," MARK HERE FOR "YES"	—	BEFORE JUNE 1 2000	JUNE '00 TO MAY 2002	AFTER JUNE 1 2002
MARK "YES" BUBBLE AND YEAR OF DIAGNOSIS BUBBLE FOR EACH ILLNESS YOU HAVE HAD DIAGNOSED. Fibrocystic/other benign breast dise Confirmed by breast biopsy?			0	0
Breast cancer	(Y)	0	0	0
Cancer of the uterus (endometrium))		0	\circ
Cancer of the ovary	(Y)		0	0
Colon or rectal polyp (benign)	(Y)		0	0
Cancer of the colon or rectum	(Y)	0	0	0
Cancer of the lung	(Y)	0	0	0
Melanoma	(Y)		0	0
Basal cell skin cancer	(Y)	0	0	0
Squamous cell skin cancer	(Y)		0	0
Other cancer Specify site of other cancer	(Y)	0	0	0
Specify site of other caricer				
Diabetes mellitus	(Y)		0	0
Elevated cholesterol	(Y)		0	0
High blood pressure	(Y)	· O	0	\circ
Myocardial infarction (heart attack) Hospitalized for MI?	N No Y Yes	0	0	0
Angina pectoris Confirmed by angiogram?	N No Y Yes	O	0	0
Coronary bypass or angioplasty	(Y)	- 0	0	0
Congestive heart failure	(Y)		0	0
Stroke (CVA)	(Y)		0	0
TIA (Transient ischemic attack)	(Y)		0	\circ
Peripheral artery disease or claudic of legs (not varicose veins)	eation 😗 🖠	0	0	0
Confirmed by angiogram/surgery?	N No Y Yes			
Carotid surgery (Endarterectomy)	(Y)		0	\circ
Pulmonary embolus 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9	(Y)	0	0	0

3/8" spine perf

Date:

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HARVAR	D MEDICAL SCHO	OOL	Page	5	NURSE	S' HE	ALTH	STU
17. (Contin Since J these p	ued) une 2000, have you had hysician-diagnosed illne	d any of		ANK FOR "NO," RE FOR "YES"		BEFORE JUNE 1	YEAR OF JUNE '00	AFTER JUNE 1
	ES" BUBBLE AND YEAR OF	Atrial fibrill	ation		(Y)	2000	MAY 2002	2002
DIAGNOS	IS BUBBLE FOR EACH YOU HAVE HAD DIAGNOSED.	Osteoporo			(Y)		0	
		•		-ray confirmed	(Y)		0	
		Hip replace		,	(Y)		0	
		Fractures:		Wrist or Colles' Fr			0	
				Hip fracture	(Y)		0	
		Cholecyste	ectomy		<u> </u>		0	
		Glaucoma			<u> </u>		0	
		Macular de	egeneratio	n of retina	<u> </u>		0	
		Cataract—			<u> </u>		0	
		Cataract ex			(Y)		0	
		Asthma, D		nosed	<u> </u>		0	
				onic bronchitis, Dr.			0	
		Parkinson's			(Y)			
		Alzheimer'			<u> </u>		0	
		Ulcerative			<u> </u>			
		Kidney sto			<u> </u>		0	
		-		312 deficiency	(Y)			
		Multiple Sc		The deficiency	(Y)		0	
		SLE (syste		<u> </u>	(Y)			
	5	Rheumato	id Arthritis		(Y)	0	0	0
		Depression		_	γ		0	0
	Г	Other major		or surgery since	(Y)	0	0	0

Please specify:

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	1-3 cup 1 cup pe 2-4 cup 5-6 cup 1 cup pe 2 or mo	er week s per wee s per wee er day	nth ek ek	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	0 1 0 0 0 2 0 5 0 0	-3 times per month Once per week 2-4 times per week i-6 times per week Once per day 2 or more servings pe	
	Cream ch	eese (1 o)Z.)	Other cheese, e.g., American, cheddar, etc., plain or as part of dish (1 slice or 1 oz. serving)	a —	What type of chee	ese do
	Never Less that 1-3 time Once pe 2-4 time 5-6 time Once pe 2 or mo	es per mo er week es per wee es per wee er day	nth ek ek	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		○ None○ Regular○ Low fat or lite○ Nonfat	
	Butter (sm food or bro			Margarine (small pat), added to food or bread; exclude use in cooking			
	Never Less tha 1-3 pats 1 pat pe 2-4 pats 5-6 pats 1 pat pe 2-3 pats 4 or mos	s per mon er week s per weel s per weel er day s per day	th k k	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 None	_	Stick Tub Spray				
		Type?	Squeeze (li Regular Light sprea Extra light s Nonfat	d spread			(a) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c
		What spe	cific brand and typ	e (e.g., Blue Bonnet Lower Fat Spread)?			7 (

9 9 9

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 yo	ear.	
Raisins (1 oz. or small pack) or grapes	Prunes (7 prunes or 1/2 cup)	Prune Juice (small glass)
○ Never	○ Never	○ Never
Less than once per month	Less than once per month	Less than once per month
1–3 times per month	1–3 times per month	1–3 glasses per month
Once per week	Once per week	1 glass per week
2–4 times per week	2–4 times per week	2–4 glasses per week
5–6 times per week	5–6 times per week	5–6 glasses per week
Once per day	Once per day	1 glass per day
2 or more servings per day	O ones per day	2 or more glasses per day
Bananas (1)	Cantaloupe (1/4 melon)	Applesauce (1/2 cup)
	○ Never	○ Never
○ Never	Less than once per month	Less than once per month
Less than once per month	1–3 times per month	1–3 times per month
1–3 per month	Once per week	Once per week
1 per week	2–4 times per week	2–4 times per week
2–4 per week	5–6 times per week	5–6 times per week
5–6 per week	Once per day	Once per day
1 per day	2–3 times per day	Two or more servings per date
2 or more per day	4 or more servings per day	
Fresh apples or pears (1)	Apple juice or cider	Oranges (1)
○ Never	(small glass)	
 Less than once per month 	O Never	○ Never
1–3 per month	Less than once per month	 Less than once per month
1 per week	1–3 glasses per month	1–3 per month
2–4 per week	1 glass per week	1 per week
5–6 per week	2–4 glasses per week	2–4 per week
1 per day	5–6 glasses per week	○ 5–6 per week
2–3 per day	1 glass per day	1 per day
4 or more per day	2 or more glasses per day	2–3 per day
	g	4 or more per day
Orange juice—calcium fortified	Orange juice—regular	Grapefruit (1/2) or grapefrui
(small glass)	(not fortified) (small glass)	juice (small glass)
Never	ONever	Never
Less than once per month	 Less than once per month 	Less than once per month
1–3 glasses per month	1–3 glasses per month	1–3 times per month
1 glass per week	1 glass per week	Once per week
2-4 glasses per week	○ 2–4 glasses per week	2–4 times per week
○ 5–6 glasses per week	○ 5–6 glasses per week	○ 5–6 times per week
1 glass per day	○ 1 glass per day	Once per day
2 or more glasses per day	2 or more glasses per day	2–3 times per day

□ 1–3 times per month

2–4 times per week

○ 5–6 times per week

1 or more servings per day

Once per week

○ 1–3 times per month

2–4 times per week

○ 5–6 times per week

1 or more servings per day

Once per week

□ 1–3 times per month

2–4 times per week

○ 5–6 times per week

1 or more servings per day

Once per week

○ 1 or more servings per day

Brussels sprouts (1/2 cup)	Carrots, raw (1/2 carrot or 2–4 sticks)	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	Never Less than once per month 1–3 times per month Once per week	Never Less than once per month 1–3 times per month Once per week
2–4 times per week	2–4 times per week	2–4 times per week
5–6 times per week	5–6 times per week	5–6 times per week
1 or more servings per day	Once per day2 or more servings per day	Once per day2 or more servings per day
Corn (1 ear or 1/2 cup frozen or canned)	Peas or lima beans (1/2 cup fresh, frozen or canned)	Mixed vegetables, stir-fry, vegetable soup (1/2 cup)
_		
Never	Never	Never
Less than once per month	Less than once per month	Less than once per month
1–3 per month1 per week	1–3 times per monthOnce per week	1–3 times per month
○ 1 per week ○ 2–4 per week	2–4 times per week	Once per week2–4 times per week
○ 2–4 per week ○ 5–6 per week	5–6 times per week	5–6 times per week
1 or more servings per day	1 or more servings per day	1 or more servings per day
Beans or lentils, baked or dried (1/2 cup)	Yams or sweet potatoes (1/2 cup)	Dark orange (winter) squash (1/2 cup)
○ Never	○ Never	○ Never
Less than once per month	Less than once per month	Less than once per month
1–3 times per month	1–3 times per month	1–3 times per month
Once per week	Once per week	Once per week
2–4 times per week	2–4 times per week	2–4 times per week
○ 5–6 times per week	○ 5–6 times per week	○ 5–6 times per week
1 or more servings per day	1 or more servings per day	1 or more servings per day
Eggplant, zucchini or other	Spinach, cooked	Spinach, raw as in salad
summer squash (1/2 cup)	(1/2 cup)	(serving)
Never	Never	Never
Less than once per month	Less than once per month	Less than once per month
1–3 times per month	1–3 times per month	1–3 times per month
Once per week	Once per week	Once per week
2–4 times per week	2–4 times per week	2–4 times per week
5–6 times per week	5–6 times per week	5–6 times per week
1 or more servings per day	1 or more servings per day	1 or more servings per day
Kale, mustard, or chard	Iceberg or head lettuce	Romaine or leaf lettuce
greens (1/2 cup)	(serving)	(serving)
Never	Never	Never
Less than once per month	Less than once per month	Less than once per month
1–3 times per month	1–3 times per month	1–3 times per month
○ Once per week○ 2–4 times per week	Once per week2–4 times per week	Once per week2–4 times per week
5–6 times per week	5–6 times per week	5–6 times per week

Once per day
2 or more servings per day

Once per day
2 or more servings per day

○ 5–6 times per week

2 or more servings per day

Once per day

○ 5–6 times per week

2 or more servings per day

Once per day

5 or more per week

○ 5–6 times per week

1 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	Processed meats, e.g., sausage, kielbasa, etc. (2 oz. or 2 small links)	Hamburger, <u>lean or extra</u> <u>lean</u> (1 patty)
○ Never	○ Never	○ Never
Less than once per month	Less than once per month	Less than once per month
○ 1–3 times per month	1–3 times per month	1–3 per month
Once per week	Once per week	1 per week
2–4 times per week	2–4 times per week	2–4 per week
5 or more per week	5–6 times per week	5–6 per week
o of more per week	Once per day	1 or more per day
	2 or more servings per day	or indicipal day
Hamburger, <u>regular</u> (1 patty)	Beef, pork, or lamb as a sandwich or mixed dish, e.g., stew, casserole, lasagna, frozen dinner, etc.	Pork as a main dish, e.g., ham or chops (4–6 oz.)
○ Never	○ Never	○ Never
Less than once per month	Less than once per month	Less than once per month
1–3 per month	1–3 times per month	1–3 times per month
1 per week	Once per week	Once per week
2–4 per week	2–4 times per week	2–4 times per week
5–6 per week	5–6 times per week	5–6 times per week
1 or more per day	1 or more times per day	1 or more times per day
	To more times per day	
Beef or lamb as a main dish, e.g., steak, roast (4–6 oz.)	Liver: beef, calf or pork (4 oz.)	Liver: chicken or turkey (1 oz.)
○ Never	○ Never	○ Never
C Less than once per month	 Less than once per month 	 Less than once per month
1–3 times per month	1 time per month	1 time per month
Once per week	2–3 times per month	2–3 times per month
2–4 times per week	1 or more servings per week	1 or more servings per week
5–6 times per week	0 1	0 1
1 or more times per day		
Canned tuna fish	Breaded fish cakes,	Shrimp, lobster,
(2–3 oz.)	pieces, or fish sticks	scallops as a main dish
○ Never	(1 serving, store bought)	(1 serving)
Less than once per month	○ Never	○ Never
1–3 times per month	Less than once per month	Less than once per month
Once per week	1–3 times per month	1–3 times per month
2–4 times per week	Once per week	Once per week
5–6 times per week	2–4 times per week	2–4 times per week
Once per day	5–6 times per week	5–6 times per week
2 or more servings per day	1 or more per day	1 or more times per day
Dark meat fish, e.g.,	Other fish, e.g., cod,	
mackerel, salmon, sardines, bluefish, swordfish (3–5 oz.)	haddock, halibut (3–5 oz.)	
○ Never	○ Never	
Less than once per month	Less than once per month	
1–3 times per month	1–3 times per month	
Once per week	Once per week	
2–4 times per week	2–4 times per week	

○ 5–6 times per week

1 or more servings per day

3/8" spine perf

CEREALS, BREADS & STARCHES

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

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 slice per week 1 slice per week 2-4 slices per week 5-6 slices per week 5-6 slices per week 5-6 slices per week 6-5-6 slices per week 6-5-6 slices per week 6-6 slices per day 6-4 slices per day 6-5 slices per day 7-5 slices per day 7-7 slices per month 7-8 slices per da	Cold breakfast cereal (1 cup)	Cooked oatmeal/cooked oat bran (1 cup)	Other cooked breakfast cerea (1 cup)
Less than once per month 1-3 cups per month 1-4 cup per week 2-4 cups per week 5-6 cups per week 2-4 cups per week 2-4 cups per week 5-6 cups per week 2-4 cups per week 2-4 cups per week 5-6 cups per week 2-4 cups per week 2-4 cups per week 1 cup per day 2-3 cups per day 1 cup per day 1 cup per day 2-3 cups per day 4 or more cups per day Whete or	,	,	Never
1-3 cups per month			_
1 cup per week 1 cup per week 2-4 cups per week 2-4 cups per week 5-6 cups per week 1 cup per day 1 cup per day 1 cup per day 2-3 cups per day 4 or more cups per day 5-6 cups per month 1-3 slices per week 5-6 slices per week 5-6 slices per week 5-6 slices per week 5-6 slices per day 4-5 slices	<u> </u>		
2-4 cups per week 5-6 cups per week 6-4 cups per week 5-6 cups per week 5-6 cups per week 6-4 cups per week 5-6 cups per week 5-6 cups per week 6-4 cups per week 5-6 cups per week 6-4 cups per week 5-6 cups per week 6-6 cups per day 6-2 cups per week 6-6 cups per week 6-6 cups per day 6-2 cups per week 6-6 cups per day 6-2 cups per week 6-6 cups per we			
S-6 cups per week S-6 cups per week 1 cup per day 2-3 cups per month 2-4 cups per week		_ · ·	
1 cup per day 2 -3 cups per day 4 or more cups per month 1 -3 slices per week 2 -4 slices per week 2 -3 slices per week 2 -3 slices per day 4 -5 slices per day			
2-3 cups per day 4 or more cups per day Wheat, oatmeal, other whole grain bread (1 slice) Never Less than once per month 1-3 slices per month 1-3 slices per month 1-3 slices per month 1 slice per week 2-4 slices per week 1 slice per week 1 slice per day 2-3 slices per day 3-3 slices per day 4-5 slices per day 4-5 slices per day 4-5 slices per day 6+ slices per day 6+ slices per day 6-+ slices per day 8-5 slices per day 6 slices p			
White bread, including pita (1 slice) Never Less than once per month 1 -3 slices per week 2 -4 slices per week 5 -6 slices per day Never Less than once per month 1 slice per week 1 slice per week 5 -6 slices per day 1 slices per day 2 -3 slices per day 4 -5 slices per day 4 -5 slices per day 5 -6 slices per day 5 -6 slices per day 5 -6 slices per day 6 + slices per month 1 -3 times per month 1 -3 times per month 1 -3 times per week 2 -4 times per week 2 -4 times per week 3 -6 times per week 5 -6 tim			
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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 Less than once per month 1–3 cups 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 Less than once per month 1–3 cups per month 1–3 cups per month 1–3 cups per month 2 cup per week 5 cups per week 1 cup per day 1 cup per day	Nover	Nover	
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		○ 5–6 cups per week	○ 5–6 cups per week

○ Never
O 11010.
 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

French fries (4 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

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 chips (small bag or 1 oz.)

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

Crackers, fat free or light (6)

○ Never
O 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

Crackers, regular (6)

Never	
 Less than once per 	er month
○ 1–3 times per moi	nth
Once per week	
2-4 times per wee	ek
○ 5–6 times per wee	ek
Once per day	
2-3 times per day	,
4 or more serving	s per day

Pizza (2 slices) LOW-CAL

○ Never
O 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

BEVERAGES

31. CARBONATED BEVERAGES—Consider the serving size as one 12 oz. 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 mont 									
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 day4 or more cans per day

Other low-calorie beverage without caffeine, e.g., Diet 7-Up (1 glass, bottle, or can)

○ Never
O Less than once 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
O Less than once per month
○ 1 can per week
2–4 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, Root Beer, Ginger Ale	
1 glass, bottle, or can)	

\bigcirc	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.

0							

○ 4–5 cups per day

6+ cups per day

OTHER BEVERAGES		
Punch, lemonade, other non- carbonated fruit drinks or sugared ice tea (1 glass, bottle, can)	Beer, regular (1 glass, bottle, can)	Light beer, e.g., Bud Light (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	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 (4 oz. glass)	White wine (4 oz. glass)	Liquor, e.g., vodka, gin, etc. (1 drink or shot)
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	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	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 (1 cup or glass)	Herbal tea or decaffeinated tea (1 cup)	Tea (1 cup), <u>Not herbal</u> teas
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	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	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 (1 cup)	Coffee with caffeine (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	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

SWEETS, BAKED GOODS & MISCELLANEOUS

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

Pure chocolate candy bar or packet, (e.g., Hershey's, M&M's)	Candy bars, (e.g., Snickers, Milky Way, Reeses)	Candy <u>without</u> chocolate (e.g., 1 pack mints, Lifesavers)
○ Never	○ Never	○ Never
Less than once per month	 Less than once per month 	 Less than once per month
1–3 per month	1–3 candy bars per month	1–3 times per month
1 per week	1 candy bar per week	Once per week
2–4 per week	2–4 candy bars per week	2–4 times per week
5–6 per week	5–6 candy bars per week	5–6 times per week
		Once per day
1 per day	1 candy bar per day	
2–3 per day4 or more per day	2–3 candy bars per day4 or more candy bars per day	2–3 times per day4 or more times per day
Cooking fot from or raduced	Cooking other ready made (1)	Cookies home baked (1)
Cookies, fat free or reduced fat (1)	Cookies, other ready-made (1)	Cookies, home baked (1)
○ Never	○ Never	O Never
Less than once per month	Less than once per month	Less than once per month
1–3 cookies per month	1–3 cookies per month	1–3 cookies per month
1 cookie per week	1 cookie per week	1 cookie per week
2–4 cookies per week	2–4 cookies per week	2–4 cookies per week
5–6 cookies per week	5–6 cookies per week	5–6 cookies per week
1 cookie per day	1 cookie per day	1 cookie per day
2–3 cookies per day	2–3 cookies per day	2–3 cookies per day
4 or more cookies per day	4 or more cookies per day	4 or more cookies per day
4 of filore cookies per day	4 of filore cookies per day	4 of filore cookies per day
Brownies (1)	Doughnuts (1)	Cake, <u>ready made</u> (slice)
○ Never	○ Never	○ Never
 Less than once per month 	 Less than once per month 	 Less than once per month
1–3 per month	○ 1–3 per month	
1 per week	1 per week	1 slice per week
2–4 per week	2–4 per week	2–4 slices per week
5–6 per week	5–6 per week	5–6 slices per week
1 per day	1 per day	1 or more slices per day
2 or more per day	2–3 per day	O 1 of more chose per day
2 of more per day	4 or more per day	
Cake, <u>home baked</u> (slice)	Pie, homemade <u>or</u>	Jams, jellies, preserves,
	ready made (slice)	syrup, or honey (1 tbs.)
○ Never	○ Never	○ Never
Less than once per month	 Less than once per month 	Less than once per month
1–3 slices per month	○ 1–3 slices per month	1–3 tbs. per month
1 slice per week	1 slice per week	1 tbs. per week
2–4 slices per week	2–4 slices per week	2–4 tbs. per week
5–6 slices per week	5–6 slices per week	5–6 tbs. per week
1 or more slices per day	1 or more slices per day	1 tbs. per day
of more slices per day	or or more shoes per day	2–3 tbs. per day
		4 or more tbs. per day
		4 or more tos, per day

42.	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:	

Thank you!

Please check to make sure you have not accidentally skipped any pages.

Please return form in prepaid envelope to:

Frank E. Speizer, MD **Nurses' Health Study** 181 Longwood Ave. **Boston, MA 02115**

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PLEASE DO NOT WRITE IN THIS AREA

SERIAL #