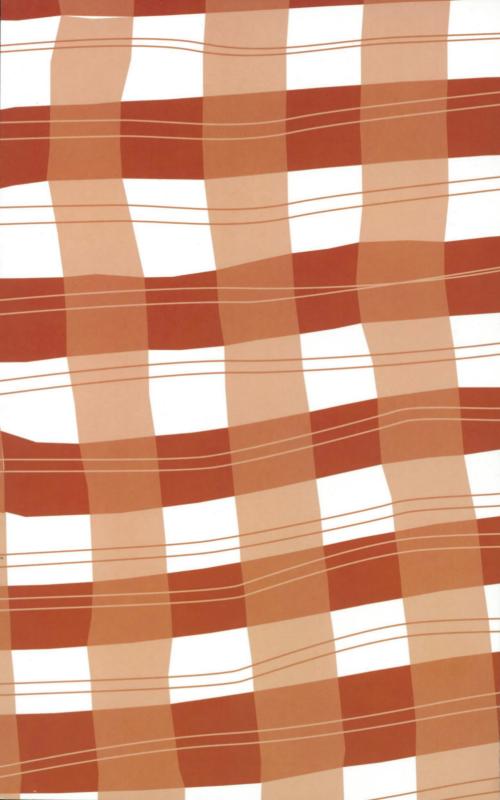


RECIPES AND HEALTHY COOKING TIPS

National Institutes of Health

National Cancer Institute





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U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES Public Health Service National Institutes of Health

20-Minute Chicken Creole

4 medium chicken breast halves (1 1/2 lbs total), skinned, boned, and cut into 1-inch strips*

1 14-oz can tomatoes, cut up**

1 cup low-sodium chili sauce

1 1/2 cups chopped green pepper (1 large)

1/2 cup chopped celery

1/4 cup chopped onion

2 cloves garlic, minced

1 thsp chopped fresh basil or 1 tsp dried basil, crushed

1 thsp chopped fresh parsley or 1 tsp dried parsley

1/4 tsp crushed red pepper

1/4 tsp salt

Nonstick spray coating

Nutrition Content Per Serving: calories: 255 total fat: 3 g saturated fat: 0.8 g carbohydrates: 16 g protein: 31 g cholesterol: 100 mg sodium: 465 mg dietary fiber: 1.5 g

- 1 Spray deep skillet with nonstick spray coating. Preheat pan over high heat. Cook chicken in hot skillet, stirring for 3 to 5 minutes or until no longer pink.
- 2 Reduce heat. Add tomatoes and their juice, low-sodium chili sauce, green pepper, celery, onion, garlic, basil, parsley, crushed red pepper, and salt. Bring to boiling; reduce heat and simmer covered for 10 minutes. Serve over hot, cooked rice or whole wheat pasta.



Garlic Mashed Potatoes

1 lb potatoes (2 large)
1/2 cup skim milk
2 large cloves garlic, chopped
1/2 tsp white pepper

Nutrition Content Per Serving: calories: 141 total fat: 0.3 g saturated fat: 0.2 g carbohydrates: 29 g protein: 6 g cholesterol: 2.0 mg sodium: 70 mg dietary fiber: 2 g

- 1 Peel potatoes; cut in quarters. Cook, covered, in a small amount of boiling water for 20 to 25 minutes or until tender. Remove from heat. Drain. Recover the pot.
- 2 Meanwhile, in a saucepan over low heat, cook garlic in milk until garlic is soft, about 30 minutes.
- 3 Add milk-garlic mixture and white pepper to potatoes.

 Beat with an electric mixer on low speed or mash with a potato masher until smooth.

HEALTHY COOKING TIP Use low-fat (1% or 2%) or nonfat/skim milk instead of whole milk.

Microwave Directions:

- 1 Scrub potatoes, pat dry, and prick with a fork. On a plate, cook potatoes, uncovered, on 100% power (high) until tender, about 12 minutes, turning potatoes over once. Let stand 5 minutes. Peel and quarter.
- 2 Meanwhile, in a 4-cup glass measure, combine milk and garlic. Cook, uncovered, on 50% power (medium) until garlic is soft, about 4 minutes. Continue as directed above.

Makes 4 servings.



Non3



2 medium potatoes

1 14 1/2-oz can tomatoes,* cut up

1 cup chopped onion

1 8-oz bottle (1 cup) clam juice or water

1 cup water

2 cloves garlic, minced

1/2 head cabbage, coarsely chopped

1 lb catfish fillets

1 1/2 the Hot 'n Spicy Seasoning (see recipe page 5) sliced green onion for garnish (optional)

2 cups hot, cooked rice (white or brown)

1 Peel potatoes and cut into quarters. In a large pot, combine potatoes, tomatoes and their juice, onion, clam juice, water, and garlic. Bring to boiling; reduce heat. Cook, covered, over medium-low heat for 10 minutes.

2 Add cabbage. Return to boiling. Reduce heat; cook, covered, over medium-low heat for 5 minutes, stirring occasionally.

3 Meanwhile, cut fillets into 2-inch lengths. Coat with Hot 'n Spicy Seasoning. Add fish to vegetables. Reduce heat; simmer, covered, for 5 minutes or until fish flakes easily with a fork.

4 Serve in soup plates, garnished with sliced green onion. Top with an ice cream scoop of hot, cooked rice. Or, ladle stew over hot, cooked rice in soup plates and garnish with green onion.

Makes 4 servings.

* To reduce sodium, try low-sodium canned tomatoes.

(4) Pos

Nutrition Content Per Serving: calories: 355 total fat: 5 g saturated fat: 1.3 g carbohydrates: 49 g protein: 28 g cholesterol: 65 mg sodium: 454 mg dietaru fiber: 7 g

HOT 'N SPICY SEASONING

1/4 cup paprika

2 thsp dried oregano, crushed

2 tsp chili powder

1 tsp garlic powder

1 tsp black pepper

1/2 tsp red (cayenne) pepper

1/2 tsp dry mustard

Mix together all ingredients. Store in airtight container.

Makes about 1/3 cup.



HEALTHY COOKING TIP

Broil, steam, roast/bake, microwave, grill, braise/stew, boil, simmer, or stir-fry with a small amount of oil INSTEAD OF frying, basting with fat, or cooking in fatty sauces and gravies.



Old-Fashioned Bread Pudding With Apple-Raisin Sauce

10 slices whole wheat bread

1 egg

3 egg whites

11/2 cups skim milk

1/4 cup sugar

1/4 cup brown sugar

1 tsp vanilla extract

1/2 tsp cinnamon

1/4 tsp nutmeg

1/4 tsp cloves

2 tsp sugar

Nutrition Content Per Serving: calories: 233 total fat: 3 g saturated fat: 1 g carbohydrates: 46 g protein: 7 g cholesterol: 24 mg sodium: 252 mg dietary fiber: 3 g

- 1 Preheat the oven to 350° F. Spray an 8-inch x 8-inch baking dish with vegetable oil spray. Lay the slices of bread in the baking dish in two rows, overlapping them like shingles.
- 2 In a medium mixing bowl, beat together the egg, egg whites, milk, 1/4 cup sugar, brown sugar, and vanilla. Pour the egg mixture over the bread.
- 3 In a small bowl, stir together the cinnamon, nutmeg, cloves, and 2 tsp sugar. Sprinkle the spiced sugar over the bread pudding. Bake the pudding for 30 to 35 minutes, until it has browned on top and is firm to the touch.
- 4 Serve warm or at room temperature, with warm apple-raisin sauce.







APPLE-RAISIN SAUCE

1 1/4 cups apple juice

1/2 cup apple butter

2 tbsp molasses

1/2 cup raisins

1/4 tsp ground cinnamon

1/4 tsp ground nutmeg

1/2 tsp orange zest (optional)

HEALTHY COOKING TIP

• Use low-fat (1% or 2%) or nonfat/skim milk instead of whole milk.

• When baking or cooking, use 3 egg whites and 1 yolk instead of 2 whole eggs, and 2 egg whites instead of 1 whole egg.

Stir all the ingredients together in a medium saucepan. Bring to a simmer over low heat. Let the sauce simmer 5 minutes. Serve warm.

Makes 2 cups.



New Orleans Red Beans

1 lb dry red beans

2 quarts water

1 1/2 cups chopped onion

1 cup chopped celery

4 bay leaves

1 cup chopped sweet green pepper

3 thsp chopped garlic

3 tbsp chopped parsley

2 tsp dried thyme, crushed

1 tsp salt

1 tsp black pepper

Nutrition Content Per Serving: calories: 171 total fat: 0.5 g saturated fat: 0.1 g carbohydrates: 32 g protein: 10 g cholesterol: 0 mg sodium: 285 mg dietary fiber: 7.2 g

1 Pick through beans to remove bad beans; rinse thoroughly. In a 5-quart pot, combine beans, water, onion, celery, and bay leaves. Bring to boiling; reduce heat. Cover and cook over low heat for about 1 1/2 hours or until beans are tender. Stir and mash beans against side of pan.

2 Add green pepper, garlic, parsley, thyme, salt, and black pepper. Cook, uncovered, over low heat until creamy, about 30 minutes. Remove bay leaves.

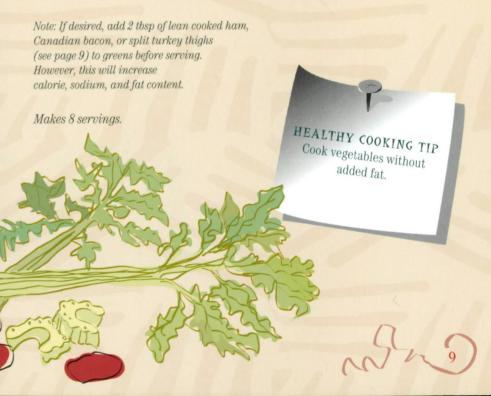




- 2 bunches mustard greens or kale
- 2 bunches turnip greens pepper to taste (optional)
- 1 tsp salt, or to taste (optional)

Nutrition Content Per Serving: calories: 18 total fat: 0.1 g saturated fat: 0 g carbohydrates: 3 g protein: 1 g cholesterol: 0 mg sodium: 153 mg dietary fiber: 2 g

- 1 Rinse greens well, removing stems. In a large pot of boiling water, cook greens rapidly, covered, over medium heat for about 25 minutes or until tender.
- 2 Serve with some of the pot liquor. If desired, cut greens in pan with a sharp knife and kitchen fork before serving.



Baked Pork Chops

6 lean center-cut pork chops, 1/2-inch thick

1 egg white

1 cup evaporated skim milk

I cup cornflake crumbs

1/4 cup fine dry bread crumbs

2 thsp Hot 'n Spicy Seasoning (see page 5)

1/2 tsp salt

Nonstick spray coating

Nutrition Content Per Serving: calories: 186 total fat: 4.9 g saturated fat: 1.8 g carbohydrates: 16 g protein: 17 g cholesterol: 31 mg sodium: 393 mg dietary fiber: 0.2 g

1 Trim all fat from chops.

2 Beat egg white with evaporated skim milk. Place chops in milk mixture; let stand for 5 minutes, turning chops once.

3 Meanwhile, mix together cornflake crumbs, bread crumbs, Hot 'n Spicy Seasoning and salt. Remove chops from milk mixture. Coat thoroughly with crumb mixture.

HEALTHY COOKING TIP

• Broil, steam, roast/bake, microwave, grill, braise/stew, boil, simmer or stir-fry with a small amount of oil INSTEAD OF frying, basting with fat, or cooking in fatty sauces and gravies.

 Use evaporated skim milk instead of cream.

4 Spray a 13-inch x 9-inch baking pan with nonstick spray coating. Place chops in pan; bake in 375° F oven for 20 minutes. Turn chops; bake 15 minutes longer or until no pink remains.

Note: If desired, substitute skinless,

Note: If desired, substitute skinles boneless chicken, turkey pieces, or fish for pork chops and bake for 20 minutes.

Sweet Potato Custard

1 cup mashed, cooked sweet potato 1/2 cup mashed banana (about 2 small)

1 cup evaporated skim milk

2 tbsp packed brown sugar

2 beaten egg yolks (or 1/3-cup egg substitute)

1/2 tsp salt

1/4 cup raisins

1 tbsp sugar

1 tsp ground cinnamon

Nonstick spray coating

Nutrition Content Per Serving: calories: 144 total fat: 2 g saturated fat: 0.7 g carbohydrates: 20 g protein: 6 g cholesterol: 92 mg sodium: 235 mg dietary fiber: 1.4 g

- 1 In a medium bowl, stir together sweet potato and banana. Add milk, blending well. Add brown sugar, egg yolks, and salt, mixing thoroughly.
- 2 Spray a 1-quart casserole with nonstick spray coating. Transfer sweet potato mixture to casserole.
- 3 Combine raisins, sugar, and cinnamon; sprinkle over top of sweet potato mixture. Bake in a preheated 300° F oven for 45 to 50 minutes or until a knife inserted near center comes out clean.

Note: If made with egg substitute, the amount of cholesterol will be lower.







FILLING

1/2 cup sugar

3 thsp all-purpose flour

1 tsp grated lemon peel

5 cups unpeeled, sliced apples

1 cup cranberries

TOPPING

2/3 cup rolled oats

1/3 cup packed brown sugar

1/4 cup whole wheat flour

2 tsp ground cinnamon

3 thsp soft margarine, melted

1 Filling: In a medium bowl, combine sugar, flour, and lemon peel; mix well. Add apples and cranberries; stir to mix. Spoon into a 6-cup baking dish.

Nutrition Content Per Serving: calories: 284 total fat: 6 g saturated fat: 1 g carbohydrates: 54 g protein: 3 g cholesterol: 0 mg sodium: 56 mg dietary fiber: 5 g



- **1 Topping:** In a small bowl, combine oats, brown sugar, flour, and cinnamon. Add melted margarine; stir to mix. Sprinkle topping over filling.
- 2 Bake in a 375° F oven for 40 to 50 minutes or until filling is bubbly and top is brown. Serve warm or at room temperature.

SUMMER CRISP

Prepare as directed, substituting 4 cups fresh, or unsweetened frozen, peaches and 2 cups fresh, or unsweetened frozen, blueberries for apples and cranberries. If frozen, thaw fruit completely (do not drain).

Chillin' Out Pasta Salad

8 oz (2 1/2 cups) medium shell pasta

1 8-oz carton (1 cup) plain nonfat yogurt

2 thsp spicy brown mustard

2 thsp salt-free herb seasoning

1 1/2 cups chopped celery

1 cup sliced green onion

1 lb cooked small shrimp

3 cups coarsely chopped tomatoes (about 3 large)

Nutrition Content Per Serving: calories: 140 total fat: 1 g saturated fat: 0.1 g carbohydrates: 19 g protein: 14 g cholesterol: 60 mg sodium: 135 mg dietary fiber: 1.3 g

- 1 Cook pasta according to package directions. Drain; cool.
- 2 In a large bowl stir together yogurt, mustard, and herb seasoning. Add pasta, celery, and green onion; mix well. Chill at least 2 hours.



Spaghetti With Turkey Meat Sauce

1 lb ground turkey

1 28-oz can tomatoes, cut up

1 cup finely chopped sweet green pepper

1 cup finely chopped onion

2 cloves garlic, minced

1 tsp dried oregano, crushed

1 tsp black pepper

1 lb spaghetti

Nonstick spray coating

1 Spray a large skillet with nonstick spray coating. Preheat over high heat.
Add turkey; cook, stirring occasionally, for 5 minutes. Drain fat.

2 Stir in tomatoes with their juice, green pepper, onion, garlic, oregano, and black pepper. Bring to boiling; reduce heat. Simmer, covered, for 15 minutes, stirring occasionally.

3 Remove cover; simmer for 15 minutes more. (For a creamier sauce, give sauce a whirl in a blender or food processor.)

Nutrition Content Per Serving: calories: 330 total fat: 5 g saturated fat: 1.3 g carbohydrates: 42 g protein: 29 g cholesterol: 60 mg sodium: 280 mg dietary fiber: 2.7 g





lack Skillet Beef With Greens and Red Potatoes

1 lb beef top round

1 1/2 thsp Hot 'n Spicy Seasoning (see recipe on page 5)

- 8 red-skinned potatoes, halved
- 3 cups finely chopped onion
- 2 cups beef broth
- 2 large cloves garlic, minced
- 2 large carrots, peeled, cut into very thin 2 1/2-inch strips
- 2 bunches (1/2 lb each) mustard greens, kale, or turnip greens, stems removed, coarsely torn

Nonstick spray coating

- 1 Partially freeze beef. Thinly slice across the grain into long strips, 1/8-inch thick. Thoroughly coat strips with Hot 'n Spicy Seasoning.
- 2 Spray a large, heavy skillet (cast iron is good) with nonstick spray coating. Preheat pan over high heat. Add meat: cook, stirring for 5 minutes.
- 3 Add potatoes, onion, broth, and garlic. Cook, covered, over medium heat for 20 minutes. Stir in carrots: lav greens over top and cook, covered, until carrots are tender (about 15 minutes). Serve in large serving bowl, with crusty bread for dunking.

Nutrition Content Per Serving: calories: 342 total fat: 4 a saturated fat: 1.4 g carbohudrates: 52 a protein: 24 a cholesterol: 45 ma sodium: 101 ma dietary fiber: 10 a

INSTEAD OF high-fat meats. Broil, steam, roast/bake, microwave, grill, braise/stew, boil, or simmer INSTEAD OF frying, basting with fat, or cooking in fatty sauces and gravies.

HEALTHY COOKING TIP

•Use lean meat cuts, such

as round, sirloin, chuck arm pot roast, and loin



3 lbs potatoes (6 large)

1 cup chopped celery

1/2 cup sliced green onion

2 thsp chopped parsley

1 cup low-fat cottage cheese

3/4 cup skim milk

3 thsp lemon juice

2 thsp cider vinegar

1/2 tsp celery seed

1/2 tsp dillweed

1/2 tsp dry mustard

1/2 tsp white pepper

Nutrition Content Per Serving: calories: 151 total fat: 0.5 g saturated fat: 0.2 g carbohydrates: 30 g protein: 6 g cholesterol: 2.3 mg sodium: 118 mg dietary fiber: 3.1 g

- 1 Scrub potatoes; boil in jackets until tender. Cool; peel. Cut into 1/2-inch cubes. Add celery, green onion, and parsley.
- 2 Meanwhile, in a blender, blend cottage cheese, milk, lemon juice, vinegar, celery seed, dillweed, dry mustard, and white pepper until smooth. Chill for 1 hour.







NIH Publication No. 96-3408SV Reprinted September 1996

What's a Serving? 6 ounces of fruit iuice ½ cup of cut-up fruit l piece of fruit ¼ cup of ½ cup of dried fruits raw or cooked vegetables ½ cup of beans or peas I cup of leafy greens

The 5 A Day for Better Health Program

The 5 A Day for Better Health Program is a nationwide nutrition campaign to encourage Americans to eat 5 or more servings of fruits and vegetables each day for better health. The program is sponsored by the National Cancer Institute and the Produce for Better Health Foundation, a nonprofit organization representing the fruit and vegetable industry.

For more information on this and other cancer-related topics, call the National Cancer Institute's

Cancer Information Service at:

1-800-4-CANCER

(1-800-422-6237).

Persons with TTY equipment, dial 1-800-332-8615.

http://www.dcpc.nci.nih.gov/5aday

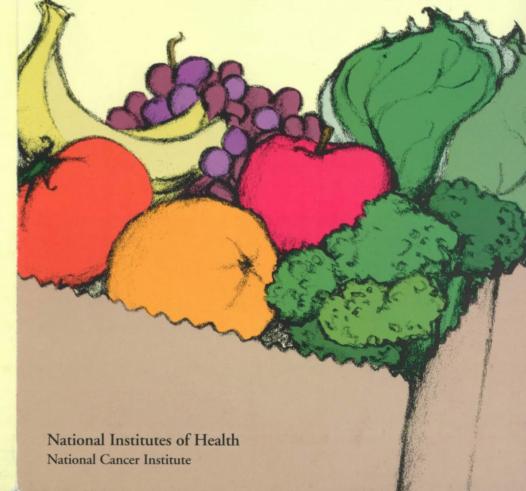


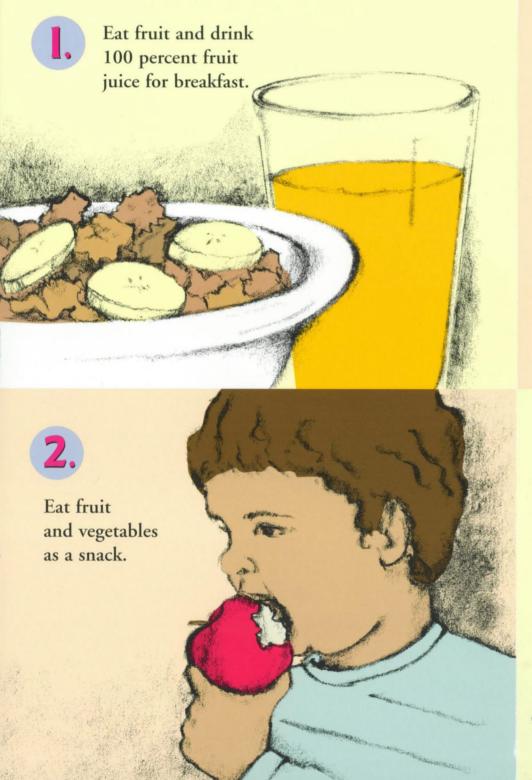


NIH Publication No. 97-3201 February 1997

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES
Public Health Service National Institutes of Health

Eat 5 Fruits and Vegetables Every Day.



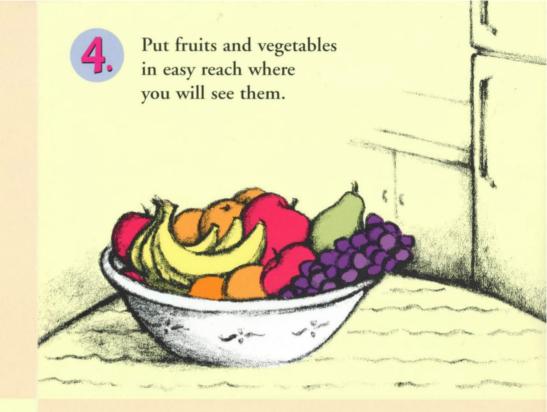


Eat 5 or more servings of fruits and vegetables each day.

Here's How...

Buy fresh, frozen, canned, and dried fruits and vegetables when you go to the store.





Steam or microwave fruits and vegetables for 5 minutes.



Traditional Foods Can Be Healthy



NATIONAL INSTITUTES OF HEALTH
National Cancer Institute







Dear Reader:

We are pleased that you have received a copy of this National Cancer Institute booklet. We hope you find it helpful.

We are always trying to improve our publications. The best way we can do this is by getting your reactions. At the end of this booklet you will find a response card asking several questions. We would greatly appreciate it if you take the time to fill this out and return it to us.

All of your responses will be treated confidentially. We welcome any other comments that you may have.

Thank you in advance,

Office of Cancer Communications

Traditional Foods Can Be Healthy

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Living in Balance



Traditional foods are still a way of life for many American Indians.

Keeping the body, mind, and spirit in balance and celebrating the seasons once were an essential way of life.

Today, it is still important to be strong and healthy.



We Can Learn From Our Past

During traditional times, American Indians rarely had:

- Cancer
- Heart Disease
- Diabetes
- Obesity

We need to eat more traditional foods today!

Why was this healthy?

- Traditionally, American Indians were very active and ate smaller amounts of food than American Indian people do today.
- The foods eaten in the past by many American Indians were low in fat like fish and game (such as deer).
- The elders have told us that the amount of food eaten in a meal was as much as a person could put into the palm of the hand. That was much smaller than what we eat today!

What can you and your family do today?

- What types of traditional foods do you and your family use in your meals today?
- What types of foods could you and your family add to today's meals?
- How can you and your family reduce the amounts of food eaten?

How Foods Were Prepared

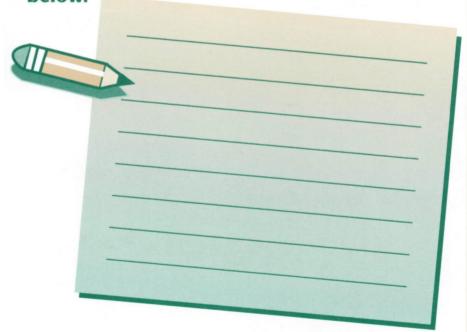
Foods were prepared in the following ways:

- Vegetables, meats and fish were smoked, dried, broiled, or boiled.
- Breads were baked.

Why was this healthy?

- Less fat was used to cook foods.
- No fat was added to foods which were boiled or dried.
- Foods did not sit in the fat.

How can you and your family prepare foods to be healthy today? Write your ideas below.



How Foods Were Selected

Foods were selected from:











wild turnips onions potatoes carrots	Above the Ground chokecherries buffalo berries plums acorns corn wild cucumbers	The Four- Legged buffalo deer antelope prairie dog squirrel rabbit	fish (including bass, salmon) eel turtle	turkey pheasant grouse duck
onions potatoes carrots	buffalo berries plums acorns corn	deer antelope prairie dog squirrel	bass, salmon) eel	pheasant grouse
	asparagus milkweed	Tabbit		

Why was this healthy?

- These foods were low in fat.
- Diets lower in fat helped lower chances of obesity, cancer, and heart disease.
- A person ate many different kinds of food.
- A variety of foods provided many nutrients for good health.



Physical Activity and Health

Physical activity was an everyday part of life. People walked, hunted, gathered, played games, danced, and/or rode horses. It was important to the community to be strong and healthy. Preparing food was also an active part of life—grounding corn meal, stripping meat, cleaning fish, for example.

Why was physical activity healthy?

- Physical activity helped burn away body fat and calories from the food.
- It helped keep people lean and healthy.
- It helped the whole body work better.
- It helped people with their spirituality.

What can you and your family do today?

What types of physical activity will you do to be healthy?



Traditional Foods in Today's World

Foods like our ancestors ate can be healthy.

What foods make up a healthy diet? Use the following information to help you choose a healthful diet that's right for you.

Examples of traditional foods that can help



Fruits

Chokecherries Currants **Buffalo** berries Cactus fruit Plums Strawberries

Blackberries

Meats, dry beans, and nuts

Squirrel Buffalo Deer Beans Nuts (acorns) Flk Moose Seeds

Antelope Raccoon

Rabbit Fowl

Pheasant Grouse Prairie chicken Dove

Vegetables

Wild turnips Onions Corn Carrots Cucumber Squash Leafy green vegetables

Fish

Salmon Bass King fish Catfish Trout Walleye Bullhead

Grains and bread

Wild rice Barley Wheat

Tips to create a healthy diet

Today we get most of our foods from the store or as commodities. Here are some tips to help you create a healthy diet.

Before you go to the store, make a shopping list for your family's good health. Choose foods from the Food Guide Pyramid and include traditional foods where possible.

When you use canned meats, drain the liquid from the can and throw the liquid away. This helps lower the fat.



My Shopping List Vegetables

Fruits

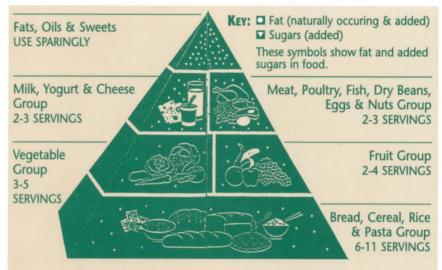
Grains and Bread, Cereal, Rice, and Pasta

Lean Meats, Fish and/or Fowl, Dry Beans, Eggs, and Nuts

Milk, Yogurt, and Cheese

Other Foods

Some publications of interest include:



Source: U.S. Department of Agriculture and the Department of Health and Human Services

What counts as a serving? Food Groups:

BREAD, CEREAL, RICE, and PASTA

1 slice of bread

1 ounce of ready-to-eat cereal

1/2 cup of cooked cereal, rice, or pasta

VEGETABLES

1 cup of raw, leafy vegetables

1/2 cup of other vegetables, cooked or chopped raw

3/4 cup of vegetable juice

FRUITS

1 medium apple, banana, or orange 1/2 cup of chopped, cooked, or canned fruit

3/4 cup of fruit juice

MILK, YOGURT, and CHEESE

1 cup of milk or yogurt

11/2 ounces of natural cheese

2 ounces of process cheese

MEAT, POULTRY, FISH, DRY BEANS, EGGS and NUTS

2-3 ounces of cooked lean meat, poultry, or fish

1/2 cup of cooked dry beans, 1 egg, or 2 tablespoons of peanut butter—count as 1 ounce of lean meat

For Additional Information

National Cancer Institute

Action Guide for Healthy Eating

WRITE: Nutrition Books
National Cancer Institute
Office of Cancer Communications
Building 31, Room 10A03
31 Center Drive MSC 2580
Bethesda, MD 20892-2580

OR CALL: 1-800-4-CANCER

U.S. Department of Agriculture

To receive one free copy of the following brochures:

- Nutrition & Your Health Dietary Guidelines for Americans
- Dietary Guidelines and Your Diet
- Preparing Foods and Planning Menus Using the Dietary Guidelines
- Making Bag Lunches, Snacks, and Desserts Using the Dietary Guidelines
- Shopping for Food and Making Meals in Minutes Using the Dietary Guidelines
- Eating Better When Eating Out Using the Dietary Guidelines

WRITE: 1120 20th Street, NW North Lobby, Suite 200 Washington, DC 20036

OR CALL: 202-418-2312

Attention: All Readers

Please tell us what you think of this booklet.
1. The booklet was: ☐ easy to understand ☐ hard to understand
2. The information was $\hfill\square$ too little $\hfill\square$ just the right amount
3. I would: recommend the booklet to other American Indians NOT recommend the booklet to other American Indians
4. I got this booklet from a:
☐ Doctor's office, hospital, or health clinic
□ Pow wow
☐ Small group or community gathering
☐ WIC or other nutrition program
☐ Calling 1-800-4-CANCER (Cancer Information Service)
☐ Convention or conference
☐ School (what kind?
☐ Church program
Other (please explain
5. Did this booklet
a. cover information that you needed yes no
b. make you aware of how nutritious American Indian foods can be? \square yes \square no
c. help you understand how to change your eating habits?☐ yes ☐ no
d. help you make decisions about how to change your cooking?☐ yes ☐ no
e. help you select foods when shopping? \square yes \square no
6. What is your age?
7. How far did you go in school?
☐ 8th grade or less ☐ some college
☐ some high school ☐ college graduate
☐ high school graduate ☐ graduate level education
8. Are you a health professional? ☐ yes ☐ no
9. Do you think production of this booklet should be:
☐ continued? ☐ discontinued?
10. Do you have any additional comments or suggestions that would help us improve this publication?

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Publications Feedback
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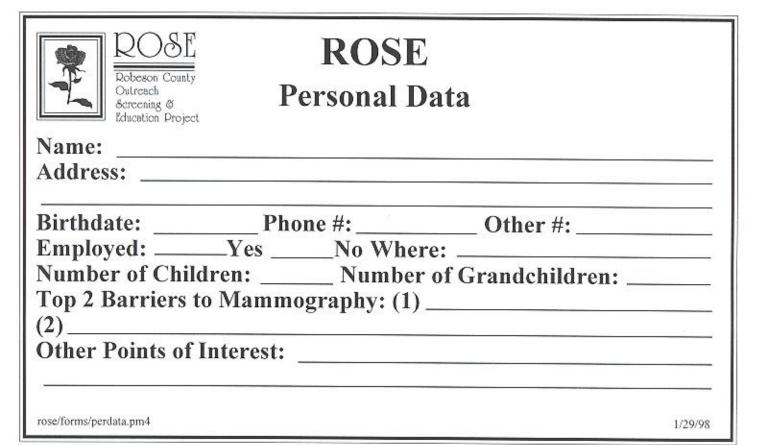
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ROSE Personal Data

Name:Address:				
			Other #:	
Number of Child Top 2 Barriers to	lren: o Mammogr	_ Number of aphy: (1)	Grandchildren: _	7
Other Points of 1	nterest:			
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	ROSE COM	IMUNITY HOME VIST	Γ PLAN
	VISIT ONE	VISIT TWO	VISIT THREE
VISIT FORMS	*Personal Data Card *Risk Assessment Form *Barrier Form *Visit One Encounter Form *Next Visit Card	REVIEW the following: Personal Data Card, Risk Assessment and Barrier Forms prior to this visit *Visit Two Encounter Form	REVIEW the following: Personal Data Card, Staging, Risk Assessment and Barrier Forms prior to this visit *Visit Three Encounter Form
PAMPHLETS	Inside of the participant's 2 pocket folder should be the following: *NCI Book mark *NCI Mammography *Keep the Circle Unbroken *ROSE Telephone Card Folder is to be left with participant.	*Down Home Healthy Cooking *Eat 5 Fruits & Vegetables *How to do BSE *Your Best Body (For Native Americans Only: *Circle of Life & *Traditional Foods Can Be Healthy)	ROSE Ladies Health Guide
INCENTIVES	Water Bottle	Calendar/BSE Stickers Tote Bag Mini Breast	Lotion and Soap set

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INTERVENTION FILE CHECKLIST

Participant Name:

rose:\misc\intchck.wpd

		Target Date	Actual Date	CHE Initials
Starting the File: Record of Contact Sheet Informed Consent Statement Respondent Information Sheets				
Visit One: ROSE Personal Data Card Risk Assessment Form Barrier Assessment Form Visit One Encounter Form	0000			
Visit Two: ■ Visit Two Encounter Form		-		
Follow-Up Contacts: ROSE Tidbit Call I (Completed Encounter Forms) Staging Form Staging Card Mailed ROSE Tidbit Call II (Completed Encounter Forms)	0000			
Visit Three: ■ Visit Three Encounter Form ■ Thank You Letter				_
By signing this checklist, I am stating the above participant intervention and all checklist forms are present and complete the complet	at has r	eceived all as	spects of RO	OSE



STUDY	ID	NUMBER	

Mammography Tracking Form

NAME	DATE
Medical Record Number	Date of Mammogram
Mammogram ordered by: MD Name Clinic/Hospital Name Address City/State/Zip Code Phone Number	
Mammography Visit Type:	☐ 1 Screening ☐ 2 12 Month Follow-up ☐ 3 24 Month Follow-up ☐ 4 Unscheduled
Mammogram performed by:	
MD Name	
Clinic/Hospital Name	
Address	
City/State/Zip Code	
Phone Number	

Summary of Mammography report (Mark one for each breast):	Right	Left
Negative		
Benign finding-negative		\square_2
Probably benign finding-short interval followup suggested		\square_2
Suspicious abnormality - biopsy should be considered		\square_2
Highly suggestive of malignancy		
Not done		
Other (Specify):		
Was a referral made for follow-up care? ☐ 1 YES → COMPLETE ABNORMAL MAMMOG	GRAPHY FORM	
Next mammogram recommended:		
1 Immediately/ASAP		
2 Less than one year		
3 One Year		
4 Two Years		
5 Other (Specify):		
COMMENTS:		
Data Collected by	Date	



ID#	
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ROSE Breast Cancer Personal Risk Scale

How would you rate your risk of getting breast cancer in your lifetime, compared to other women? Would you say your risk is . . .

1 Much lower; 2 Somewhat lower; 3 About the same; 4 Somewhat higher; 5 Much higher	1	Much lower;	2	Somewhat lower;	3	About the same;	4	Somewhat higher;	5	Much higher
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Every woman is at risk of breast cancer simply because she is a woman! These questions will help to pinpoint your personal chances of having breast cancer.

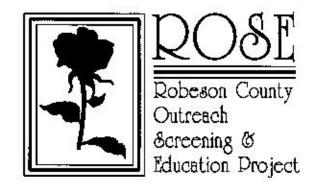
Risk Factor	Category	Points	Score
Your Age	29 or younger 30 - 39 40 - 49 50 - 59 60 or older	1 3 7 10 12	
Your Family History	No Breast Cancer 1 Aunt or 1 Grandmother Mother or Sister Mother + Sister Mother + 2 Sisters	0 5 10 15 20	
Your History	No Breast Cancer Previous Breast Cancer	0 30	
Childbearing	First baby before age 30 First baby at age 30 or older No children	0 2 5	
Menstrual History	Had first period age 15 or over Had first period age 12 - 14 Had first period age 11 or under	1 2 5	
Body Type	Thin Average Heavy	1 2 5	

Total Score

REMEMBER, this is just one way of letting you see your personal risk of breast cancer.

If Your Score is	Your Category
Under 20	Lowest Risk
20 - 30	Medium Risk
31 - 40	High Risk
40 +	Highest Risk

CHE Signature



COMMUNITY HEALTH EDUCATOR

Barrier Counseling Handbook

POSSIBLE COMMENT

DISCUSS THE FOLLOWING AS APPROPRIATE

I Don't Have Any Symptoms

I simply don't understand why I have to have regular mammograms. I feel my breast regularly and everything feels fine. Why do I need to keep going back?

- 1. You should feel good that you have had your first mammogram, but you can't stop there. Once simply is not enough!
- 2. Our bodies are always changing and we need to stay ahead of these changes.
- 3. A regular mammogram would allow you to keep check as or before these changes occur.
- 4. Finally, remember our mammograms will change as we get older.

POSSIBLE COMMENT

COUNSELOR REPLY

DISCUSS THE FOLLOWING AS APPROPRIATE

Lack of Transportation

Getting around is difficult if you don't have a car or anyone to take you places. This problem makes scheduling your mammogram difficult.

I'm sure that not having a car and having to depend on others makes getting around difficult. Let me offer some suggestions.

- 1. We are fortunate in Robeson County. To assist with medical appointments we have Call-A-Ride at 671-3836 (they)may be a normal charge) or Lumberton Council of Government (requires 24 hour notice with \$5.00 charge) at 618-5533.
- 2. If you don't drive or don't have a car, getting anywhere can be a problem. But, when something is important to us we find ways of getting around this problem.
- 3. Maybe, you can take advantage of your usual weekly outings (going to the grocery store or to the bank) to schedule your appointment on those days and around the time that you are usually already out.
- 4. Also, sometimes scheduling your appointments either early in the morning, late afternoon, or during lunch time can make it easier for others to take you to your appointments.

POSSIBLE COMMENT

DISCUSS THE FOLLOWING AS APPROPRIATE

Cost - Women 40 and Older

Some women have had problems getting clinical breast exams or mammograms because of the costs.

- I. Most private insurance companies will pay for breast cancer screening either every year or every other year. Insurance companies have found that it saves them money if their women are screened for cancer according to the National Cancer Institute's recommendations. You might want to check with your company to see if they will pay for a clinical breast exam and mammogram.
- 2. Medicare pays for a woman like yourself to have a clinical breast exam and mammogram every year.
- 3. There is money available through a special North Carolina program (WiseWoman) for women who have had trouble paying for cancer screening. The Health Department will be able to have someone see you for a clinical breast exam and will then talk with you about a mammogram. Can I have someone call you about an appointment?

Painful Previous Mammogram & Side Effects

POSSIBLE COMMENT My last mammogram was painful and caused discomfort.

COUNSELOR REPLY

I'm sorry that your last mammogram was painful but . . .

DISCUSS THE FOLLOWING AS APPROPRIATE

- 1. Everyone feels pain at different levels but for the most part mammograms are not that painful, especially when you think of the pain that you feel with a tooth ache or having a baby or even more so cancer.
- We must remember that we must have pressure in order to get a good picture of your breast. The pressure allows the breast to be flattened so that a better picture of the breast tissue can be taken. If during the exam the pressure becomes too bad, tell the technician.
- 3. Receiving a mammogram today is a very safe procedure. The amount of radiation used today is about the same as what is used by a dentist when your teeth are x-rayed. The radiation years ago was much higher than what is used today along with equipment and techniques.
- 4. There are some things that can be done to reduce the pain of a mammogram. For example, be sure to schedule after your period and reduce your caffeine intake.

Feelings of Doom and Gloom

POSSIBLE COMMENT

The fear of having a test that could show breast cancer frightens me. If they find cancer, I know I will be faced with an early death.

COUNSELOR REPLY

Fear is a perfectly normal feeling when faced with the unknown. However, you must keep in mind that . . .

DISCUSS THE FOLLOWING AS APPROPRIATE

- 1. The <u>real fear</u> with breast cancer is not knowing.
- 2. Most of the time mammogram results are fine and show nothing abnormal.
- 3. The wonderful thing about a mammogram is that it can show tissue changes before you or your doctor can feel them.
- Your fear of breast cancer should send you for your exam since finding breast cancer early increases your chances of survival. Let your fear become your friend.

No Referral From Physician

POSSIBLE COMMENT

My doctor gets so caught up in taking care of my medical problems that he forgets to refer me for my mammogram.

DISCUSS ALL OF THE FOLLOWING

- 1. While each of us likes to totally depend on our doctor to both tell us when its time to have test and to schedule them, part of the responsibility lies in our hands.
- 2. Most of the things that keep us healthy are our responsibility, things like eating the right foods, remembering to take our medicines and exercising lie totally in our laps.
- 3. Consider, that having a mammogram is another thing that we must do.
- 4. Finally, try using a two year calendar and on the same date for the next year write yourself a reminder.

Feeling Embarrassment

POSSIBLE COMMENT

DISCUSS THE FOLLOWING AS APPROPRIATE Some women have said that having a breast exam or a mammogram is embarrassing.

- Most women feel uncomfortable when they have a physician or nurse examine their breasts. Most physicians and nurses are sensitive to this and try to make the women feel more comfortable.
- When you have a mammogram, you only have to remove your clothes
 from the waist up and they give you a cape to wear. You can wear
 slacks or a skirt and keep those on while you're having the
 mammogram.
- 3. Most of the staff where the mammograms are done are female and that should make you more comfortable.

Anxious

POSSIBLE COMMENT

I'm sorry to hear that being screened (or thinking about breast cancer, etc.) makes you nervous.

Some women have told me that they were concerned about (PROBE: The procedure itself, finding something abnormal, radiation, could have breast cancer, etc).

Do you think this sounds like you?

DISCUSS ALL OF THE FOLLOWING

- Sometimes it is very hard to understand why something is (upsetting, bothering, concerning, etc).
- 2. For some women, thinking about breast cancer screening reminds them about the possibility that they could get breast cancer. And, that is very upsetting . . . so upsetting that it makes it difficult for them to do what they need to do to stop worrying . . . get screened. Once they have a clinical breast exam and mammogram, they can usually stop worrying. Does this sound familiar?
- 3. Some women feel more in control after being screened. Finding breast cancer is a choice none of us would accept but early detection gives you the ease in knowing that the cancer can be cured. The best way to "beat it" is by doing monthly breast self-exams, and having yearly clinical breast exams and mammograms.

IF THE WOMAN IS STILL ANXIOUS

Some women find it makes them feel less anxious if they can take a friend to their appointments or talk with a professional about cancer screening. What do you think would help you feel less anxious about having an exam or mammogram?

Denial

POSSIBLE COMMENT

If I have cancer, I'd rather not know.

COUNSELOR REPLY

Often times we say, "I'm better off not knowing. But actually . . .

- 1. What we don't know could kill us! As you may have heard, cancer is easier to treat when found early. Thus, knowing could not only save your life but would save you from a lot of pain.
- 2. When we consider all those whom we love so dearly and the fact that cancer diagnosed too late could take us from them . . . we want to know.

Feelings of Being Labeled or Stigmatized

POSSIBLE COMMENT

People will treat me differently if cancer is found and people won't want to be around me -- thinking I may pass it on.

COUNSELOR REPLY:

- 1. Cancer isn't contagious, it can't be caught like a flu or cold.
- 2. If you choose, no one has to know that you have cancer. However, many people are walking around today who are survivors and don't look any different than you or I.

Negative Input From Family/Friends

POSSIBLE COMMENT

DISCUSS ALL OF THE FOLLOWING AS APPROPRIATE

- I have a family member who had a bad mammogram experience. She even told me that I don't need a mammogram any way. Consider the following . . .
- always let the technician know that you are in pain.

Everyone's mammogram experience is different and remember you can

- 2. Every woman 40 and older regardless of race or family history needs a mammogram.
- 3. Anytime we love someone we must encourage them to do everything possible to keep them healthy. Keeping loved ones healthy may mean a longer healthier life!

I Have Trouble Getting Around

POSSIBLE COMMENT

Since I've gotten older, I seem to have a hard time getting around. The pain causes such discomfort that I prefer to do as little as possible.

COUNSELOR REPLY

There is nothing worse than having to do something extra when we don't feel well, but consider this . . .

DISCUSS THE FOLLOWING AS APPROPRIATE

- I. Many health problems can make moving around a problem. But, there are some things that we <u>must do</u>.
- There are however, things that you can do to make having this test
 easier. For example, try to take someone with you. This person could
 assist you by doing all of the leg work and even could assist you by
 completing your forms for you.
- 3. Also, try to schedule your exam at a time during the day when moving around is easiest for you (some people find that they are stiff first thing in the morning).
- 4. Finally, make sure that you do not wear an outfit that requires a lot of unbuttoning.

Doesn't Understand the Importance

POSSIBLE COMMENT

I don't understand the big deal, breast cancer doesn't run in my family, why do I have to continue to have a mammogram?

DISCUSS THE FOLLOWING AS APPROPRIATE

As we have already said a mammogram is a simple picture of the breast that allows your doctor to detect any changes that may have occurred. It is a medical exam that we as women must include as a part of our normal health routine. Just as we check our blood sugar for diabetes or have our blood pressure taken we must have a regular mammogram. Finally, we must also remember that although there hasn't been a case of breast cancer in your family, cancer will always choose someone to begin with.

9	ROSE
10	Dobeson County Outreach
7	Screening &

1D #	ID#					
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ROSE HEALTH EDUCATION BARRIER ASSESSMENT

Partic	New Control of Control			Date:			
1.	Have	you ev	ver had a mammogram? appropriate answer)				
				N	o [1	GO TO 3
				Y	ES	2	
				N	IA	3	
2.	(If pa	articip	as it been since your last mammogra ant doesn't know, probe to determ mmography.)		detern	nine	most recent
			LE	SS THAN 6 MONT	THS [1	(Stop Here)
			61	MONTHS TO 1 YE	AR	2	(Stop Here)
			BE	TWEEN 1 & 2 YE	ARS	3	GO TO 4
			BE	TWEEN 2 & 3 YE	ARS	4	GO TO 4
			BE	TWEEN 3 & 4 YE	ARS	5	GO TO 4
			O	/ER 4 YEARS		6	GO TO 4
3.	mam (RE	mogra AD ST	the following list) are the most important Please answer yes or no to the formatter ATEMENTS A-K. PLACE A CHEANT ANSWERS YES.)	llowing statements.			
A.		I don	't have any symptoms.				
	A	D	1				
			I feel okay, so I don't need a mamn				
			I've not gotten cancer in all this tim	ne, so why worry abo	out it.		
			Other				

B.		Tran	asportation Problems
	A	D	
			I don't drive, and finding someone else to take me is too much trouble.
		-	I would have to go too far to get a mammogram.
C.		Cost	
	A	D	
			I can only afford to see the doctor when I really need to and not just for a test.
			I don't have insurance to cover that.
			I would lose money if I took the time off work.
D.		Har	mful Side Effects
	A	D	
			I am afraid of the radiation from the mammogram.
			A mammogram is just too painful.
			I don't want to get bruised.
E.		Feel	ings of Doom or Hopelessness
	A	D	
			If I had breast cancer, I'd rather not know.
			If I have cancer, it is God's will.
F.		No	Referral From Physician
	A	D	
			My doctor hasn't told me I need a mammogram.
			I've never seen or heard anything that said I needed a mammogram.

G.		Hav	ing a mammogram is embarrassing						
	A	D							
			It's too embarrassing to have a mammogram.						
			I'm too uncomfortable being undressed in front of someone else.						
Н.			mammogram experience makes me nervous and afraid r/anxiety)						
	A	D							
			I get too nervous at the thought of maybe learning that I have cancer.						
			The mammography experience scares me and makes me nervous.						
I.		I don't want to know (denial)							
	A	D							
			If I have cancer, I'd rather not know.						
			I'm afraid that they will find cancer if they go looking for it.						
J.		Feel	ings of Being Labeled or Stigmatized						
	A	D							
			If they find that I have breast cancer, people may treat me differently.						
			People with cancer shouldn't be around others they may pass it on.						
K.		Negative Input from Family/Friends							
	A	D							
			Someone close to me had an awful experience.						
			My friend or family member said that I don't need one.						
			My husband or boyfriend doesn't want me to have one.						

3a. For each of these reasons you just answered yes to, please tell me if you agree (A) or disagree (D) to each of the following statements.

(READ THE SENTENCES LISTED <u>ONLY</u> UNDER THE CHECKED ITEMS A-K.)

Transportation problems. Cost. Harmful Side Effects. Doomed. No Referral From Physician. Having a mammogram is embarrassing. The mammogram experience makes me nervous and afraid (fear/anxiety). I don't want to know (denial). Labeled. Negative Input from Family/Friends. Other (Specify)	I don't have any symptoms.
Harmful Side Effects. Doomed. No Referral From Physician. Having a mammogram is embarrassing. The mammogram experience makes me nervous and afraid (fear/anxiety). I don't want to know (denial). Labeled. Negative Input from Family/Friends. Other (Specify)	Transportation problems.
Doomed. No Referral From Physician. Having a mammogram is embarrassing. The mammogram experience makes me nervous and afraid (fear/anxiety). I don't want to know (denial). Labeled. Negative Input from Family/Friends. Other (Specify)	Cost.
No Referral From Physician. Having a mammogram is embarrassing. The mammogram experience makes me nervous and afraid (fear/anxiety). I don't want to know (denial). Labeled. Negative Input from Family/Friends. Other (Specify)	Harmful Side Effects.
Having a mammogram is embarrassing. The mammogram experience makes me nervous and afraid (fear/anxiety). I don't want to know (denial). Labeled. Negative Input from Family/Friends. Other (Specify)	Doomed.
The mammogram experience makes me nervous and afraid (fear/anxiety). I don't want to know (denial). Labeled. Negative Input from Family/Friends. Other (Specify)	No Referral From Physician.
I don't want to know (denial). Labeled. Negative Input from Family/Friends. Other (Specify)	Having a mammogram is embarrassing.
Labeled. Negative Input from Family/Friends. Other	The mammogram experience makes me nervous and afraid (fear/anxiety).
Negative Input from Family/Friends. Other	I don't want to know (denial).
Other(Specify)	Labeled.
(Specify)	Negative Input from Family/Friends.



HEALTH EDUCATION

Participant Contact Documentation / Encounter Form

VISIT 2

								r	
Telep	ohone Nu	mber					Race		
			RECORD (OF CA	ALLS	AND CONT	ACTS		
DAY	DATE	TIME	(COMME	ENTS		CONTACT TYPE	CONTACT CODE	СНЕ
	<u> </u>	<u> </u>						<u> </u>	<u> </u>
	ACT CO				00		461111		
01		nt Not Hom	ie		09	Appointmen			
02 03	No one H Busy/Cal			11	10	Completed V pleted Telephor			
)3)4		to Conduct		11	Com	pieteu Teiephor	ic Comact		
)5		to Conduct to Schedule			99	OTHER			
06			t, Rescheduled			O TILLIC			
)7			t, Not Rescheduled						

Call Back, Left Message

08

General Comments:	
Questions Asked by Participant:	
Barriers Reported:	
Materials / Information Given to Pa	articipant (check all that apply):
Your Best Body Other (specify)	Down Home Healthy CookbookWiseWoman Brochure Eat 5 Fruits and Vegitables a DayCall A Ride Brochure
	nmogram since our last contact? YESNO
If YES,When?	Where?
Ask her to describe the experience_	
If NO, Why Not?	
Did you offer to assist participant in scheduling a mammogram?	YESWhat TypeNOWhy Not
Mammogram Appointment Sche	duled: YESNO DATE
WHERE	TIME

Has the participant obtained a CB	E since our last contact? YES_	NOIf YES,	
When?	Where?		
Ask her to describe the experience	:		
(If NO, offer to assist her in sched)	
Clinical Breast Exam Appointr	nent Scheduled: YESNO	DDATE	
WHERE		TIME	
COMMENTS:			
Next Contact / Visit Scheduled:	YES NO		~~~~
When(record date)			
BSE Training conducted YES	NOCOMMENTS		
CHE's Rating of Rapport with Par POOR 1 FAIR 2 GC CHE's Rating of Participant's Und	OOD 3 EXCELLENT		INE 5
POOR 1 FAIR 2 GO CHE's Rating of Participant's Over	OOD 3 EXCELLENT Carall Interest in Breast Cancer S	4 UNABLE TO DETERM creening:	INE 5
POOR \square_1 FAIR \square_2 GO COMMENTS:	ood 3 EXCELLENT	4 UNABLE TO DETERM	INE 5
LENGTH OF VISIT:			

_Date___

CHE Signature__