Enrollment Form (ENR1)



Developed by the Data Capture Services Unit in the UNC-CH Center for Health Promotion & Disease Prevention www.hpdp.unc.edu/services/datacapture

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2/23

Section A: Contact Information

A_last	A_first A_mi
Last Name F	First Name MI
A_mailing	
Mailing Address	
A_street	
Street Address	A_state A_zip
A_city City	NC Zip -
A_home 1.	A_work 2.
Best time to call at home: <i>(Mark all that apply)</i> O morning O afternoon O evening	Best time to call at work:(Mark all that apply)O morningO no calls at workO afternoonO (NA)O eveningImage: Complexity of the second se
Place of employment if applicable	Name of spouse if applicable
Name of alternate contact:	Telephone number of alternate contact:
E-mail address: Change of add	dress updates:
Street address:	Street address:
City:	City:
State Zip:	State Zip:
Phone:	Phone:
Date updated:	Date updated:

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Section B: Demographic Information



3. Are you of Hispanic, Latin, or Spanish origin?

^{B3} O yes		es, <i>mark all that</i>	B3a_1 O Argentinian	B3a_7 O Mexican American
O no	appl	ly to you:	B3a_2 O Chicano	B3a_8 O Nicaraguan
			B3a_3 O Columbian	B3a_9 O Puerto Rican
			B3a_4 O Cuban	B3a_10 🔿 Salvadorian
			B3a_5 O Dominican	B3a_11 O Spaniard
			B3a_6 O Mexican	

- 4. What is your race? [Mark all that apply.]
 - B4a O White
 - B4b O Black, African American, or Negro
 - B4c O Asian American, Native Hawaiian, other Pacific Islander
 - B4d
 O American Indian or Alaska Native \rightarrow specify tribe

 B4e
 O some other race \rightarrow specify

 B4e other
- 5. What is the highest grade or year of regular school you have completed? [Mark only one.]

^{B5} O never attended school O 1 O 2 O 3 O 4 O 5 O 6 O 7 **O** 8 O 9 O 10 O 11 O 13 O 15 O 16 O 17 O 18 O 19 O 20 O 12 O 14 O 21+ 6. Are you now: [choose one] ^{B6} O married O separated O never married O widowed O divorced O living with partner

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7. Have you smoked at least 100 cigarettes in your entire life?

B7 O yes O no

8. Do you smoke cigarettes now?

B8 O every day O some days	8a. If every day or some days, on average, how many packs of cigarettes do you now smoke a day?	B8a packs per day
O not at all		

9. In a usual week, do you or **anyone who lives with you**, smoke cigarettes, cigars, or pipes anywhere inside your home?

^{B9} O yes → O no	 9a. If yes, in a usual week, how many people who live with you including yourself, smoke cigarettes, cigars, or pipes anywhere inside your home? [Write number is box below.] 89a number of people 9b. Usually about how many days per week do people who live with you smoke anywhere inside your home? 							
	 B9b O never O rarely or less than 1 day/week O 1 day/week O 2 days/week O 3 days/week 	O 4 days/week O 5 days/week O 6 days/week O 7 days/week						

10. Do you currently have health insurance?

B10 O yes O no

11. During the past 12 months, was there any time when you had no health insurance at all?



12. Which of the following best describes your current main daily activities and/or responsibilities? *[Choose one.]*

^{B12}O working full time (30 or more hours/week)

- O working part time (less than 30 hours/week)
- O unemployed or laid off
- O looking for work
- O student
- O keeping house or raising children full-time
- O do not work due to health reasons
- O retired

- 13. What type of work do/did you do in your current or most recent job? [Choose one.]
 - ^{B13}O management, business, and financial (chief executives, financial managers, etc.)

O professional and related (engineer, architect, dentist, etc.)

O service (waitress, cook maintenance, house or hotel cleaner, etc.)

O sales (cashier, counter clerk, telemarketing, etc.)

O administrative support, clerical (file clerk, answering service, hotel clerk, etc.)

O construction (carpentry, electrician, painter, plumber, etc.)

- O installation, maintenance and repair (auto mechanic, building maintenance, electronic installation & repair, etc.)
- O production (assembly line, meat packing, printing, farming, etc.)
- O transportation & material moving (bus or truck driver, railroad, service station or parking lot attendant, garbage or recycling collector, etc.)

O other \rightarrow specify

B13 other

The next questions are important to help us understand your economic situation. Please answer as accurately as possible. The information will not be reported in any way that allow you to be personally identified.

- 14. What was the total combined income of your household in the past year including income from all sources such as wages, salaries, Social Security, or retirement benefits, help from relatives and so forth? Please tell us the total income before taxes.
 - B14
 O less than \$5000
 O \$30,000 to \$39,999
 O \$80,000 to \$89,999

 O \$5,000 to \$9,999
 O \$40,000 to \$49,999
 O \$90,000 to \$99,999

 O \$10,000 to \$14,999
 O \$50,000 to \$59,999
 O \$100,000 or more

 O \$15,00 to \$19,999
 O \$60,000 to \$69,999
 O don't know

 O \$20,000 to \$29,999
 O \$70,000 to \$79,999
 O refused to answer
- 15. How many people live in your household, including you?



- 16. Of the persons living in your household (including you), how many are 18 years and older?
- 17. Of the persons living in your household how many are under 18 years of age?

18. Think of this ladder as representing where people stand in their communities.

People define community in different ways. Please define it in whatever way is most meaningful to you. At the top of the ladder are the people who have the highest standing in their community. At the bottom are the people who have the lowest standing in their community.

Where would you place yourself on this ladder?

Fill in the bubble beside the rung where you think you would stand at this time in your life, relative to other people in your **community**.



lowest community standing

19. Think of this ladder as representing where people stand in the United States.

At the top of the ladder are the people who are the best off--those who have the most money, the most education and the most respected jobs. At the bottom are the people who are the worst off--who have the least money, least education, and the least respected jobs or no job. The higher up you are on this ladder, the closer you are to the people at the very top; the lower you are the closer you are to the people at the very bottom.

Where would you place yourself on this ladder?

Fill in the bubble beside the rung where you think you would stand at this time in your life, relative to other people in the **United States**



2.

3.

4.

5.

6.

Section C: Health Related Questions

1. In the last ten (10) years, please indicate whether or not a doctor or other health professional has told you that you have any of the following common problems:

	yes	no	a	lon't know				
a. heart failure	^{С1а} ()	0		0				
b. high blood pressure or hypertension	<i>с1ь</i> О	0		0				
c. high cholesterol	<i>с1с</i> ()	0		0				
d. chronic obstructive pulmonary disease	^{C1d} ()	0		0				
e. kidney disease	^{С1е} ()	0		0				
f. lung disease	^{C1f}	0		0				
g. stroke or mini-stroke	^{C1g} ()	0		0				
h. depression	^{C1h} O	0		0				
i. chronic back pain	^{C1i} ()	0		0				
j. cancer	€1j _	0		0				
k. diabetes	^{C1k} O	0		0				
I. arthritis	<i>с11</i> О	0		0				
m. fibromyalgia	<i>C1m</i> ()	0		0				
n. obsructive sleep apnea	<mark>С1n</mark> ()	0		0				
Has a doctor ever told you that you have had	a heart a	ttack?		<i>C2</i> () yes	O no			
Have you had by-pass surgery or another provide the provident provident provident provide the provide the provide the provide the provided the provi			my?	<i>c3</i> ⊖ yes	O no			
Has a doctor ever told you that you have ang that comes from your heart?	ina; that is	s, chest pain		C4	O no			
Has your father or any of your brothers had a heart attack before the age of 55 or died suddenly of unexplained causes before the age of 55 ?								
as your mother or any of your sisters had a heart ttack before the age of 65 or died suddenly of ^{C6} O yes O no O [unknown nexplained causes before the age of 65 ?								

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7. Do you take prescription medicines?

^{C7}O yes O no → *if no, skip to 21 on page 12*

8. On average, about how much do you pay out-of-pocket per month for your prescriptions?



9. In the past 3 months, have you ever taken less medicine than prescribed by your doctor because of the cost?

^{C9}O yes O no

10. Thinking specifically about your medicines, in the past 3 months, how often did you do each of the following because of cost? **How often did you . . .**

		at least once a week	at least once a month	very rarely	never	refused to answer	don't know
a.	take fewer pills or a smaller dose because of cost?	C10a 🔿	0	0	0	0	0
b.	not fill a prescription because of cost?	<i>C10b</i> ()	0	0	0	0	0
C.	put off or postponed getting a prescription filled because of cost	? ^{C10c} ()	0	0	0	0	0
d.	use herbal medicines or vitamins when you felt sick rather than take your prescripton medicine because of the cost?	<u>c10d</u>	0	0	0	0	0
e.	take medicine less frequently than recommended to "stretch out" the time before getting a refill because of the cost?	<i>с10е</i> О	0	0	0	0	0

11. Below is a list of possible side effects from medicines. If you have experienced any of these symptoms in the past four weeks, fill in the bubble next to it. *[Mark all that apply.]*

C11a O fatigue (tiredness)	C11h O dizziness
C11b O swelling of feet or ankles	C111 O fast heart beat
C11c O increased urination	C11 O wheezing/shortness of breath
C11d O sexual problems	C11k O constipation
C11e O flushing (warmth or redness of fac	ce) ^{C111} O dry mouth
<i>c11f</i> O swelling of face or tongue	<i>c11m</i> O leg cramping or weakness
C11g O cough	$\underbrace{C11n}{O} \text{ other } \rightarrow specify$

C11n other

12. Do you take medicine for high blood pressure or hypertension?

^{C12} O yes O no → if no, skip to 21 on page 12

13. Do you sometimes forget to take you high blood pressure medicine or pills?

C13 O yes O no

14. Over the past 2 weeks, were there any days when you did **not** take your high blood pressure pills?

^{C14}O yes O no

15. Have you ever cut back or stopped taking your high blood pressure pills without telling your doctor because the pills made you feel worse when you took them?

C15 O yes O no

16. When you leave home or travel, do you sometimes forget to bring along your high blood pressure pills?

^{C16}O yes O no

17. Did you take your high blood pressure pills yesterday?

C17 O yes O no

18. When you feel like your blood pressure is under control, do you sometimes stop taking your pills?

C18 O yes O no

19. Do you ever get fed up with having to stick to a blood pressure treatment plan?

C19 O yes O no

20. How often do you have difficulty remembering to take all of your blood pressure pills?

```
C20 O never O almost never O sometimes O quite often O always
```

- For the following three statements, please rate your doctor's likelihood to do each of the statements on a scale from 1 to 10, with 1 being *very unlikely* or *never*, and 10 being *very likely* or *always*.
 - a. How likely is your doctor to involve you in treatment decisions?

	very unlikely or never	<i>C21a</i> () 1	O 2	O 3	O 4	O 5	O 6	О7	O 8	09		very likely or always
0.	How like	ely is you	ur docto	or to ask	x you to	take so	me res	oonsibili	ity in yo	ur care?)	
	very unlikely or never	<i>С21Ь</i> О 1	O 2	O 3	O 4	O 5	O 6	O 7	O 8	09		very likely or always
c.	How like	5 5	ur docto	or to giv	e you a	sense	of contr	ol over	your me	edical ca	re?	
	very unlikely or never	<i>C21c</i> () 1	O 2	O 3	O 4	O 5	O 6	O 7	O 8	09		very likely or always

22. In general, would you say your health is:

O excellent	O very good	O good	O fair	O poor
-------------	-------------	--------	--------	--------

The following two questions are about activities you might do during a typical day. Does **your health now limit you** in these activities? If so, how much?

23. **moderate activities**, such as moving a table, pushing a vacuum cleaner, bowling or playing golf:

^{C23}O yes, limited a lot O yes, limited a little O no, not limited at all

24. climbing **several** flights of stairs:

^{C24} O yes, limited a lot O yes, limited a little O no, not limited at all

During the **past 4 weeks**, have you had any of the following problems with your work or other regular activities **as a result of your physical health**?

- 25. accomplished less than you would like:
 - C25 O yes O no

26. were limited in the kind of work or other activities:

C26 O yes O no

During the **past 4 weeks**, were you limited in the kind of work you do or other regular activities **as a result of any emotional problems** (such as feeling depressed or anxious)?

- 27. accomplished less than you would like:
 - C27 O yes O no
- 28. didn't do work or other activities as **carefully** as usual:

C28 O yes O no

29. During the **past 4 weeks**, how much did **pain** interfere with your normal work (including both work outside the home and housework)?

^{C29}O not at all O a little bit O moderately O quite a bit O extremely

The next few questions are about how you feel and how things have been **during the past 4 weeks.** For each question please give the one answer that comes closest to the way you have been feeling.

How much of the time during the past 4 weeks . . .

		all of the time	most of the time	a good bit of the time	some of the time	a little of the time	none of the time
30.	have you felt calm and peaceful?	<i>C30</i> ()	0	0	0	0	0
31.	did you have a lot of energy?	^{C31} ()	0	0	0	0	0
32.	have you felt downhearted and blue?	^{C32} ()	0	0	0	0	0
33.	During the past 4 weeks , how much of the time has your physical health or emotional problems interfered with your social activities (like visiting with friends, relatives, etc.)	^{C33} ()	Ο	Ο	Ο	Ο	Ο

How much of the time during the **last month** have you . . .

	all of the time	most of the time	a good bit of the time	some of the time	a little of the time	none of the time
34. been a very nervous person?	^{C34} ()	0	0	0	0	0
35. felt so down in the dumps that nothing could cheer you up?	^{C35} ()	0	0	0	0	0
36. been a happy person?	^{C36} ()	0	0	0	0	0

37. Below are some statements that people sometimes make when they talk about their health. Please fill in the bubble to indicate how much you agree or disagree with each statement as it applies to you personally. *Your answers should be what is true for you and not just what you think the study staff want you to say.* If the statement does not apply to you, fill in the bubble for N/A.

		disagree strongly	disagree	agree	agree strongly	N/A
а.	When all is said and done, I am the person who is responsible for managing my health condition(s).	<i>C37a</i> ()	0	0	0	0
b.	Taking an active role in my own health care is the most important factor in determining my health and ability to function.	<u>С37b</u> ()	0	0	0	0
C.	I am confident that I can take actions that will help prevent or minimize some symptoms or problems associated with my health condition(s).	<i>C37c</i> O	0	0	0	0
d.	I know what each of my prescribed medicines does.	<i>C37d</i> ()	0	0	0	0
e.	I am confident that I can tell when I need to go get medical care and when I can handle a health problem myself.	<i>C37e</i> O	0	0	0	0
f.	I am confident I can tell a doctor concerns I have even when (s)he does not ask.	<i>C37f</i> O	0	0	0	0
g.	I am confident that I can follow through on medical treatments I need to do at home.	C37g () C37h	0	0	0	0
h.	I understand the nature and causes of my health condition(s).	0 0 <i>C37i</i>	0	0	0	0
i.	I know the different medical treatment options available for my health condition(s).	0	0	0	0	0
j.	I have been able to maintain the lifestyle changes for my health condition(s) that I have made.	0	0	0	0	0
k.	I know how to prevent further problems with my health condition(s).	<i>C37k</i> O	0	0	0	0
I.	I am confident I can figure out solutions when new sitations or problems arise with my health condition(s).	<i>C371</i> ()	0	0	0	0
m.	I am confident that I can maintain lifestyle changes, like diet and exercise, even during times of stress.	<i>C37m</i> ()	0	0	0	0

Section D: Beliefs and Decision Making

1. Has your doctor ever told you that you have high blood pressure or hypertension?

^{D1} O yes O no → if no, skip to Section E on page 17

We'd like to find out what you know about high blood pressure and treatment of high blood pressure. For each of the following questions, choose the answer you think is correct. If you do not know the answer, fill in the bubble for "I don't know."

2. If the blood pressure is 130/80 it is:

 D2 O high O low O normal O I don't know.

3. If the blood pressure is 160/100 it is:

 D3 O high O low O normal O I don't know.

4. Once someone has high blood pressure, it usually lasts . . .

D4 O for a few years O for 5 to 10 years O for the	ie rest of your life OI don't know.
---	-------------------------------------

5. Exercising every day makes blood pressure:

 D5 O go up O go down O stay the same O I don't know.

6. Losing weight usually makes blood pressure:

^{D6} O go up O go down O stay the same O I don't know.

7. Having more than 2 drinks per day makes blood pressure (one drink is a glass of wine, a 12 oz. glass of beer, or one shot of hard liquor):

 D7 O go up O go down O stay the same O I don't know.

8. People with high blood pressure should take their medicine:

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<sup>D8</sup>O every day O at least a few times a week O only when they feel sick O I don't know.
```

9. When someone's blood pressure is too high, they usually have a headache.

*P*⁹O yes O no O I don't know.

- 10. When someone's blood pressure is too high, they usually feel dizzy.
 - *D10* O yes O no O I don't know.

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D11 O yes O no O I don't know.

- 12. High blood pressure can cause heart attacks.
 - *D12* O yes O no O I don't know.
- 13. High blood pressure can cause cancer.
 - *D13* O yes O no O I don't know.
- 14. High blood pressure can cause strokes.

D14 O yes O no O I don't know.

- 15. High blood pressure can cause kidney problems.
 - *D15* O yes O no O I don't know.
- 16. Do you know what your last blood pressure reading was?

244		D16sys		D16diá	IS	
O yes	→ if yes, please write		/			
O no	it in these boxes:		•	diast	talia	
		systolic		ulasi	Unc	

Section E: Support

These next questions are about other support that is available to you.

1. About how many close friends and close relatives do you have (people you feel at ease with and can talk to about what is on your mind)?



People sometimes look to others for companionship, assistance, or other types of support. How often are each of the following kinds of support available to you if you need it?

	none of the time	a little of the time	some of the time	most of the time	all of the time
2. someone to help you if you were confined to bed	^{E2}	0	0	0	0
 someone you can count on to listen to you when you need to talk 	^{E3} ()	0	0	0	0
 someone to give you good advice about a crisis 	^{E4} ()	0	0	0	0
 someone to take you to the doctor if you needed it 	^{E5} ()	0	0	0	0
 someone who shows you love and affection 	^{E6} ()	0	0	0	0
7. someone to have a good time with	E7 ()	0	0	0	0
 someone to give you information to help you understand a situation 	^{E8} ()	0	0	0	0
someone to confide in or talk to about yourself or your problems	^{E9} 0	0	0	0	0
10. someone who hugs you	^{E10}	0	0	0	0
11. someone to get together with for relaxation	<i>E11</i> ()	0	0	0	0
12. someone to prepare your meals if you were unable to do it yourself	^{E12}	0	0	0	0
13. someone whose advice you really want	<i>E13</i> ()	0	0	0	0
14. someone to do things with to help you get your mind off things	^{E14} ()	0	0	0	0
15. someone to help with daily chores if you were sick	^{E15} ()	0	0	0	0
16. someone to share your most private worries and fears with	^{E16} ()	0	0	0	0

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		none of the time	a little of the time	some of the time	most of the time	all of the time
17.	someone to turn to for suggestions about how to deal with a personal problem	<i>E17</i>	0	0	0	0
18.	someone to do something enjoyable with	^{E18} ()	0	0	0	0
19.	someone who understands your problems	s <i>E19</i> O	0	0	0	0
20.	someone to love and make you feel wanted	^{E20}	0	0	0	0

Section F: Eating Habits

Thinking about your eating habits over the past year or so, about how often do you eat each of the following foods? Remember breakfast, lunch, dinner, snacks and eating out.

	less than 1/WEEK	once a WEEK	2-3 times a WEEK	4-6 times a WEEK	once a DAY	2+ a DAY
 Fruit juice, like orange, apple, grape, fresh, frozen or canned (not sodas or other drinks) 	F1 ()	0	0	0	0	0
 How often do you eat any fruit, fresh or canned (not counting juice)? 	F2 ()	0	0	0	0	0
 Vegetable juice like tomato juice, V-8, or carrot 	^{F3}	0	0	0	0	0
4. Green salad	^{F4} ()	0	0	0	0	0
5. Potatoes, any kind, including baked, mashed or french fried	^{F5} ()	0	0	0	0	0
 Vegetable soup, or stew with vegetables 	^{F6} ()	0	0	0	0	0

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	less than 1/WEEK	once a WEEK	2-3 times a WEEK	4-6 times a WEEK	once a DAY	2+ a DAY
 Any other vegetables, including string beans, peas, corn, broccoli or any other kind 	^{F7} ()	0	0	0	0	0
 Fiber cereals like Raisin Bran, Shredded Wheat or Fruit-n-Fiber 	^{F8} ()	0	0	0	0	0
 Beans such as baked beans, pinto, kidney, or lentils (not green beans) 	^{F9} ()	0	0	0	0	0
10. Dark bread such as whole wheat or rye	F10 O	0	0	0	0	0

Section G: Neighborhood Physical Activity Questionnaire

Walking

In this section we ask you about two types of walking: **walking for transportation** (e.g., to the store or work), then **walking for recreation**, **health and fitness**. If the walking that you do for transportation is also for recreation, health or fitness, please report it only once.

For example:

Linda lives 20 minutes away from work. She chooses to walk there rather than drive mainly because she wants to improve her fitness. If Linda records that she walks for transportation (3 times per week for a total of 120 minutes), she would not repeat that information under walking for recreation, health or fitness.

1. In a **usual week**, do you walk to get to or from somewhere (such as walking to a store or bus stop) or for recreation, health or fitness (including walking your dog)?

G1 O yes ○ no → if no, skip to Other Leisure Time Physical Activities on p. 22

- 5. In a **usual week**, how many times do you walk for **G5** recreation, health or fitness (including walking your dog)? times 6. Please estimate the total time you spend walking for G6hrs
- recreation, health or fitness in a usual week. (e.g., 5 times by 10 minutes = 50 minutes)
- 7. Could you tell me where you walk for recreation, health or fitness in a usual week? [Mark all that apply.]
- G7a O park O fitness center G7f G7g 1 G7b O neighborhood G^{7g} O other place #1 -G7c O school **G7h** O other place $\#2 \rightarrow$ O to or from restaurant G7d G7e O to or from a store G7h 1

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Walking	for	Transpo	rtation
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- 2. In a **usual week**, how many times do you walk **as a** means of transportation, such as going to and from work, walking to the store, or walking to a bus stop?
- 3. Please estimate the total time you spend walking as a means of transportation in a usual week. (e.g., 5 times by 10 minutes = 50 minutes)
- 4. Let me know which of the following places you walk to as a means of transportation in a usual week. [Mark all that apply.]

G4a	O to or from work (or study)	G4 e	O to or from friend's house	G4f 1
G4b	O to or from bus stop	G4f	O other place #1 →	
G4c	O to or from store			
G4d	O to or from restaurant	G4g	O other place #2 →	
				G4g 1

Walking for Recreation, Health or Fitness:

If you have already reported recreational walking, please do not report it again for the following questions.







G2

G3hrs

times

hours

G3mins

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if O, skip to Q. 5

minutes

0315170917	
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Other Leisure Time Physical Activities

The next set of questions is about other leisure time physical activities that you do in a usual week, besides what you have already mentioned. Do not include walking.

8. In a **usual week**, do you do any other vigorous or moderate intensity leisure time physical activities? Do not include any walking.

G	⁸ ○ yes	Ono → S	Skip to Q. 16	
	ld you tell ark all that	5	you do these leisure tim	ne physical activities in a usual week ?
				G9e 1
G9a	O park	G9 e	O other place #1 →	
G9b	O neight	orhood		
<u>69</u> c	O school	G9f	O other place $#2 \rightarrow$	
G9d	O fitness	center		G9f 1

10. In a **usual week**, do you do any vigorous intensity leisure time physical activities like jogging, aerobics, swimming laps, or competitive tennis? Do not include walking or moderate intensity physical activities. Vigorous intensity physical activities cause a large increase in breathing and heart rate.

610 O yes O no → *if no*, *skip Q. 13*

11. In a **usual week**, how many times do you do vigorous intensity leisure time physical activities which cause a large increase in breathing and heart rate?



12. What do you estimate is the total time you spend doing vigorous intensity leisure time physical activities in a usual week. (e.g., 3 times by 20 minutes = 60 minutes)



13. Apart from what you have already mentioned, in a **usual week** do you do any other moderate intensity leisure time physical activities like dancing, cycling, social tennis, golf, or gardening? Moderate intensity physical activities cause a moderate increase in breathing and heart rate.

G13 O yes \bigcirc no \rightarrow if no, skip to Q. 16

14. In a **usual week**, how many times do you do moderate intensity leisure time physical activities which cause a moderate increase in breathing and heart rate?



- 15. What do you estimate is the total time you spend doing moderate intensity leisure time physical activities in a usual week?
 (e.g., 1 time for 1 hour = 1 hour)
- 16. How confident are you that you could exercise more if you wanted to? Would you say you are **very confident**, **somewhat confident**, or **not at all confident**?

G16 O very confident
O somewhat confident
O not at all confident
O don't know
O refused to answer

Lifestyle Survey (DRA1)



1/7 DRA1

v. 1.0

Nuts, Oils, Dressings, and Spreads

In an average WEEK,

 How many servings of peanut butter or nuts (like peanuts, almonds, pecans, walnuts, or cashews) do you usually eat? 	<i>NUT1</i> O 3+	O 2	O 0-1
2. What type of butter or margarine do you usually use?	O trans fat free margarine (most tub margarines are trans fat free)	O butter	O stick margarine

In an average WEEK, how many times do you . . .

 Use trans fat free margarine as a topping for bread, biscuits, corn, potatoes, rice, or noodles? 	<i>NUT3</i> O 3+	O 1-2	O 0
4a. Eat foods fried or sautéed at home using vegetable oil (olive, soybean, canola, corn oil, or tub/liquid margarine)?	<i>NUT4a</i> O 3+	O 1-2	O 0
4b. Eat food baked at home using vegetable oil or trans fat free margarine ?	<i>NUT4b</i> O 3+	O 1-2	Ο0
 Use "full fat" salad dressing (excluding NO FAT, FAT FREE, and LOW-FAT dressings)? 	NUT5 O 3+	O 1-2	O 0
 Eat regular mayonnaise (excluding NO FAT, FAT FREE, and LOW-FAT mayonnaise) on sandwiches or in tuna, chicken, or egg salads? 	NUT6 O 3+	O 1-2	O 0

DRA1



On an average DAY, how many servings of these foods do you eat or drink?

 Dark-green or orange vegetables like collard greens, broccoli, tossed salad made with dark-green leafy lettuces, sweet potatoes, butternut squash, or carrots 	VEG1a O 2+	O 1	O 0
 Other vegetables like corn, green peas, lima beans, okra, zucchini, turnips, onions, cabbage, green beans, or tomatoes (including tomato sauce) 	<i>VEG1b</i> O 2+	O 1	O 0
 Fresh, canned, or frozen fruit or 100% fruit juice (1/2 cup equals a serving) 	<i>VEG2</i> O 3+	O 2	O 0-1
 Bread, rolls, or tortillas made all or mostly with white flour 	<i>VEG3</i> O 0	O 1	O 2+

In an average WEEK, how many servings of these foods do you eat?

 Beans or peas like pinto beans, kidney beans, lentils, or black-eyed peas 	<i>VEG4</i> O 3+	O 1-2	O 0
 White rice or regular pasta, like noodles, spaghetti, or macaroni 	<i>VEG5</i> 〇 0	O 1-2	O 3+
 Regular cold or hot cereals, like sugar frosted flakes, cocoa cereals, grits, or cream of wheat 	<i>VEG6</i> 〇 0	O 1-2	O 3+

Drinks, Desserts, Snacks, Eating Out, and Salt

On an average **DAY**, how many 12-oz. servings of sugar-sweetened beverages do you drink with meals or in between meals? One regular can of a beverage is 12 oz.

 Sugar sweetened beverages include regular non-diet sodas, bottled fruit drinks, Kool-Aid, iced or hot coffee or tea sweetened with sugar (including drinks like Coke, Pepsi, Sprite, Snapple, lemonade, or fruitade and sports or energy drinks) 	<i>DDS1</i> 〇 0	O 1	O 2+	
--	--------------------	-----	------	--

In an average WEEK, how many servings of these foods do you eat?

 Doughnuts, sweet rolls, pies, cakes, cookies, or candy 	<i>DDS2</i> 〇 0-1	O 2-3	O 4+
3. Ice cream, ice milk, sherbet, or frozen yogurt	<i>DDS3</i> () 0-2	O 3-4	O 5+
 Snack chips (like potato chips, corn chips, tortilla chips, or cheese puffs), crackers, or pretzels 	<i>DDS4</i> () 0-2	O 3-4	O 5+

In an average WEEK . . .

 How many times do you eat out at restaurants, get food delivered, or eat restaurant carry-out at home? (Include food from fast-food restaurants.) 	<i>dds5</i> () 0-2	O 3-4	O 5+
6. When you buy foods like canned soups or beans, snack chips, or crackers, do you usually get products that are low-sodium or have no added salt?	DDS6 O all or most of the time	O sometimes	O rarely or never

4 / 7 DRA1

Fish, Meat, Poultry, Dairy, and Eggs

In an average WEEK, how many servings of these foods do you eat?

1. Fish, including tuna and shell fish (like shrimp)	<i>FMP1</i> O 2+	O 1	O 0		
 Bacon, sausage, hot dogs or cold cuts like bologna, salami, Spam, or deli meats including turkey and beef 	<i>FMP2</i> О 0-2	O 3-4	O 5+		
 Chicken or turkey, excluding chicken or turkey cold cuts 	<i>FMP3</i> O 3+	O 2	O 0-1		
On an average DAY , how many servings of these foods do you eat?					
4. Red meat like roasts, steaks, stew meat, ribs, chops, BBQ, or ham; or hamburger, either alone or in dishes like meatloaf and spaghetti sauce					
On average, how many servings of these foods do you eat?					
5. Dairy products , such as milk, cheese, and yogurt O servings per day O servings per week					
6. Eggs, including in cooking O eggs per day O eggs per week					

Heart Healthy Lenoir Project Pt ID Lifestyle Survey

5 / 7 DRA1

Walking

In a usual WEEK,

 How many times do you walk for recreation, health, fitness, or transportation such as walking around the block, walking your dog, or walking to work? (Do not include walking that you do as part of your job.) 	WLK1 O 5+ times	O 3-4 times	 O 1-2 times O 0 → if 0 skip to the next page
---	--------------------	-------------	---

On a typical DAY, when you WALK for recreation, health, fitness, or transportation. . .

2. What is the total time you spend walking?	WLK2 O 30 minutes or more	O 10-19 minutes O 20-29 minutes	O less than 10 minutes
 What is your usual speed? 	WLK3 O fairly fast (3-4 miles an hour) O very fast (more than 4 miles an hour)	O average or normal (2-3 miles an hour)	O casual strolling (less than 2 miles an hour)

On a typical DAY, at work. . .

	WLK4		
 What is the total time you spend walking? 	O 30 minutes or more	O 10-19 minutes O 20-29 minutes	O less than 10 minutes O do not walk at work/not → skip employed
5. What is your usual speed ?	WLK5 O fairly fast (3-4 miles an hour) O very fast (more than 4 miles an hour)	O average or normal (2-3 miles an hour)	O casual strolling or walking (less than 2 miles an hour)

Other Types of Physical Activity

The next questions are about **leisure time** physical activity other than walking. When answering these questions, DO NOT include walking. These questions ask about two levels of physical activity: **moderate** and **vigorous**.

MODERATE physical activities cause a moderate increase in breathing and heart rate. You should be able to carry on a conversation when doing these activities.

VIGOROUS physical activities cause a large increase in breathing and heart rate. It is difficult to talk when doing these activities.

In a usual WEEK,

 How many times do you do moderate leisure time physical activities like dancing, cycling, social tennis, golf, or gardening? 	<i>PA1</i> O 5+ times	O 3-4 times	O 1-2 times O 0 → if 0 skip to question 3
On a typical DAY , when you do l	MODERATE ACTIV	ΙΤΥ	
2. What is the total time you spend doing this activity?	O 30 minutes or more	O 10-19 minutes O 20-29 minutes	O less than 10 minutes
In a usual WEEK ,			
3. How many times do you do vigorous leisure time physical activities like jogging, aerobics, swimming laps, or competitive tennis?	<i>PA3</i> O 5+ times	O 3-4 times	O 1-2 times O 0 → if 0 skip to question 5

7 / 7 DRA1

On a typical DAY, when you do VIGOROUS ACTIVITY. . .

4. What is the total time you spend?	PA4 O 20 minutes or more	O 10-19 minutes	O less than 10 minutes				
5. On a typical WORK DAY do you do MODERATE or VIGOROUS ACTIVITY other than walking?							
PA5 O yes							
O no (stop here)							
O not employed (stop here	e)						
 What is the total time you spend doing this activity each day? 	PA6 O 30 minutes or more	O 10-19 minutes O 20-29 minutes	O less than 10 minutes				



Lifestyle Questionnaire (LIFE1)



Heart Healthy Lenoir Project Lifestyle Questionnaire

Pt ID

1/8

LIFE1 v. 1.0



Part A: Fat Quality

Thinking about your eating habits over the past year or so, please answer the following questions:

1. How many pats of margarine do you use each day ?	A1_L () 2+	O 1	O 0
2. Is your margarine liquid, tub or stick? [Mark all that apply.]	A2a_LO liquid A2b_LO tub		<mark>42c_4</mark> ⊖ stick
In an average week , how many times do you eat foods fried or sautéed at home using the following:			
 olive oil, soybean or canola oil, corn oil, vegetable oil or tub/liquid margarine? 	A3_L O 3	O 1-2	O 0
4. stick margarine?	A4_L O 0	O 1-2	O 3+
5. shortening?	^5_L <u>0</u> 0	O 1	O 2+
In an average week , how many times do you eat food baked or cooked at home using the following:			
olive oil, soybean or canola oil, corn oil, vegetable oil or tub/liquid margarine?	A6_L O 3	O 1-2	O 0
7. stick margarine?	A7_L ○ 0	O 1-2	O 3+
8. shortening?	A8_L O 0	O 1	O 2+

Part B: Environment--Sometimes the neighborhoods where we live make it either easier or harder to eat healthy and get enough exercise. Thinking about where you live, what things in your neighborhood keep you from exercising more or eating healthier?

Please fill in the bubble to indicate whether or not each one in the list below is a problem in your neighborhood, with 1 = **not a problem** and 5 = **a big problem**. Remember, the question is not just whether these things exist in your neighborhood, but whether they keep you from exercising more or eating healthier.

ating	healthier.	not a problem			-	a big problem
1.	not enough sidewalks	<i>B1_L</i> ○ 1	O 2	O 3	O 4	O 5
2.	not enough bike lanes	<i>B2_L</i> ○ 1	O 2	O 3	O 4	O 5
3.	too many fast food places	<i>₿3_</i> L () 1	O 2	O 3	O 4	O 5
4.	not enough parks, trails, or tracks for wall	king ⁸⁴O 1	O 2	O 3	O 4	O 5
5.	not enough affordable exercise places	<i>₿5_L</i> () 1	O 2	O 3	O 4	O 5
6.	not enough physical activity programs that meet your needs (like through the Parks & Recreation Department)		O 2	O 3	O 4	O 5
7.	too much crime	<i>₿7_L</i> () 1	O 2	O 3	O 4	O 5
8.	no street lights	<i>₿8_L</i> ⊖ 1	O 2	O 3	O 4	O 5
9.	unattended dogs	<i>₿9_L</i> ⊖ 1	O 2	O 3	O 4	O 5
10	 not enough food stores with affordable fruits & vegetables 	<i>B10_L</i> ○ 1	O 2	O 3	O 4	O 5
11	 not enough restaurants with healthy food choices 	<i>B11_L</i> ○ 1	O 2	O 3	O 4	O 5
12	 not enough farmer's markets or produce stands 	<i>B12_L</i> ◯ 1	O 2	O 3	O 4	O 5
13	. heavy traffic	<i>B13_L</i> ◯ 1	O 2	O 3	O 4	O 5
14	. bad air from cars or factories	<i>B14_L</i> ○ 1	O 2	O 3	O 4	O 5
15	. verbal abuse from people on the street	<i>B15_L</i> ○ 1	O 2	O 3	O 4	O 5
16	. speeding drivers	<i>B16_L</i> ○ 1	O 2	O 3	O 4	O 5
17	. no place to buy a quick, healthy meal to g	go ^{B17_LO 1}	O 2	O 3	O 4	O 5
18	. rural environment	<i>B18_L</i> ○1	O 2	O 3	O 4	O 5

Developed by the Data Capture Services Unit in the UNC-CH Center for Health Promotion & Disease Prevention www.hpdp.unc.edu/services/datacapture The next few questions are about places where you (or the primary food shopper in your household) shop for groceries.

19. Do you (or the primary food shopper in your household) ever get groceries (food items) from a **discount superstore** such as WalMart or Fred's Foods?

^{B19_L} yes 19a. If yes, how often? ^B	^{319a_L} Oone time per week
→ O no	O 2 or more times per week
O don't know	O once a month
	O 2-3 times per month
	O a few times per year

20. Do you (or the primary food shopper in your household) ever get groceries (food items) from a **supermarket** such as Food Lion or Piggly-Wiggly?

^{B20_L} O yes 20a. I	If yes, how often? ^{B20a_L} Oone time per week
O no	O 2 or more times per week
O don't know	O once a month
	O 2-3 times per month
	O a few times per year
	20b. What is the name and location of the supermarket or other major food store where you (or the primary shopper) do most of your grocery shopping? B20bName_L
	name:
	B20bLocation_L
	location:

21. Do you (or the primary food shopper in your household) ever get groceries (food items) from a **dollar store** such as Dollar General or Family Dollar?

B21_	O yes	21a.	If yes, how often? ^B	1 a_L () ()	one time per week	
7	O no			O 2	or more times per	week
	O don't k	now		0 0	once a month	
				O 2	2-3 times per month	
				O a	few times per year	



22. Do you (or the primary food shopper in your household) ever get groceries (food items) from a **corner store** or **convenience store** such as Wilco-Hess or Trade Mart?



23. Do you (or the primary food shopper in your household) ever get food from a family or friend's garden?

^{B23_L} Oyes → 23a. If yes, how often? ^{B23a_L} O one time per week							
O no	O 2 or more times per week						
O don't know	O once a month						
	O 2-3 times per month						
	O a few times per year						
	23b. If yes, what types of food?						
B2	23b_L						

24. How often do you and your family eat fruits and vegetables that have been homegrown? "Homegrown" is defined as fruits and vegetables that you, a friend, family member or a local farmer grew.

B24_L O almost always/always

- O sometimes
- O rarely
- O never

25. How often do your or the primary food shopper in your household shop for food at a **farmer's** market or produce stand? (By "farmer's market" and "produce stand," we mean places like a market where farmers come to sell their produce of like a roadside stand that sells fresh fruits and vegetables.)
B25_L



Use of Community Resources

One way that people make changes in the way they eat or how much exercise they get is to join classes or programs in their community or use things like high school tracks, walking trails, or exercise clubs like the YMCA. Each community is different, and some places have more things like this than others.

If you decided you wanted to make use of some of these things to improve your health, first you have to know what is available.

How much do you feel you know about what kinds of things are in your community to help you eat healthier or exercise more? Using a scale of 1 to 10, where 1 means you know nothing about it and 10 means you know a lot, please mark how much you know about the following things in your community.

How much do you feel you know about . . .

26. what classes or sessions you could attend to learn how to get healthier?

	<i>B26_L</i> <i>know</i> <i>nothing</i> ○1		O 3	O 4	O 5	O 6	O 7	O 8	09	O 10	know a lot
27.	where to shop to	get frui	ts and v	vegetab	les for t	he least	t money	?			
	B27_L know nothing O1	O 2	O 3	O 4	O 5	O 6	07	O 8	09	O 10	know a lot

28. affordable exercise places where you could join classes or use equipment?

	B28_L										
know nothing	О1	O 2	O 3	O 4	O 5	O 6	Ο7	O 8	09	O 10	know a lot

29. parks, walking trails or tracks where you could go to get more exercise?



The next questions are also on a scale of 1 to 10, where 1 means "not at all" and 10 means "a great deal."

30. How much would you say you currently make use of what your community has to offer in terms of being more physically active?



31. How much would you say you currently make use of what your community has to offer in terms of healthy food options?

We want to learn about your opinions about some community strategies related to health. Please indicate your support of the strategies listed below to support healthy eating and physical activity, where 1 means you "strongly do not support" this strategy and 10 means you "strongly support" this strategy.

32. Communities should provide incentives to food stores to locate in rural or low-income areas.

 B32_L

 strongly do

 not support
 0
 1
 0
 2
 0
 3
 0
 4
 0
 5
 0
 6
 0
 7
 0
 8
 0
 9
 0
 10
 support

33. Communities should provide incentives to food stores to offer healthier food and beverage choices in rural or low-income areas.

 B33_L

 strongly do

 not support

 01
 02
 03
 04
 05
 06
 07
 08
 09
 010
 support

34. Communities should improve access to outdoor exercise and recreation places, like parks and waterways.

B34_L										
<i>strongly do</i> <i>not support</i> O 1	O 2	O 3	O 4	O 5	O 6	Ο7	O 8	О9	O 10	strongly support

35. Communities should improve sidewalks to support walking.

 B35_L

 strongly do

 not support
 0
 1
 0
 2
 0
 3
 0
 4
 0
 5
 0
 6
 0
 7
 0
 8
 0
 9
 0
 10
 support

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36. Communities should support locating schools within easy walking distance of where people live.

strongly do not support 0 1 0 2 0 3 0 4 0 5 0 6 0 7 0 8 0 9 0 10 support

37. Communities should limit advertisements of less healthy foods and beverages.

B37_L strongly do not support 0 1 0 2 0 3 0 4 0 5 0 6 0 7 0 8 0 9 0 10 support not support 0 1 0 2 0 3 0 4 0 5 0 6 0 7 0 8 0 9 0 10 support

38. Communities should increase support for breastfeeding.

B38_Lstrongly dostronglynot support01003040506070809010support

Part C: Medical & Physical Activity Clearance

Heart Attack Screener

1. In the past 3 months has your doctor told you that you have had a heart attack?

```
C1_L O yes → if yes, skip to Q. 7
O no → if no, continue with Q. 2
```

2. Has a doctor ever said that you have a heart condition **and** that you should only do physical activity recommended by a doctor?

```
C2_L Oyes
Ono
```

3. Do you feel pain in your chest when you do physical activity?

C3_L ⊖yes ⊖no

4. In the past month, have you had chest pain, **lasting more than one minute**, when you were **not** doing physical activity?

Pt IL

5. Do you lose your balance because of dizziness such that you are concerned you might fall, or do you ever lose consciousness?

O no

C5text

6. Do you know of any other reason why you should not do physical activity such as walking at a modest pace?

$$\begin{array}{ccc} C6_L \\ O yes \rightarrow specify \\ O no \\ \hline C6text \end{array}$$

- If the response is "**yes**" to **any** of Questions 2-6 continue with Q. 7. If the response is "**no**" to **all** of Questions 2-6, no clearance is needed. Stop here.
 - 7. Do you have a primary care provider/physician?
 - *C7_L* yes ○ no
 - 8. Physician's Contact Info:

a. Physician Name:	C8a
b. Name of Medical Practice:	C8b
c. Phone Number: <i>[if known]</i>	<i>C8c</i>
d. FAX Number:	<i>C8d</i>
OC ID OC done by: UNC to re-	Errors

Physician Permission Form-Lifestyle Study (PPF1)



- 1. Participant referred to physician due to positive: [Mark all that apply.]
- PPF1a O heart attack screener
- PPF1b O physical activity screener
- 2. Date letter sent to physician requesting medical clearance for participation in study:



Complete remainder of form 2 weeks after referral letter was mailed.

For participants referred with positive Heart Attack Screener: [After indicating level of participation in Q. 3, skip to Q. 5 below.]

3. What level of participation has participant received clearance?

PPF3 O diet component only

- O physical activity component only
- O both diet and physical activity components
- \bigcirc medical clearance denied \rightarrow Participant is not eligible to
- O no response from physician participate in study.

For participants referred with positive Physical Activity Screener:

4. Did the provider give the participant clearance to participate in physical activity component? PPF4 O yes



Developed by the Data Capture Services Unit in the UNC-CH Center for Health Promotion & Disease Prevention www.hpdp.unc.edu/services/datacapture

LabCorp Test Results (LAB1)



High Blood Pressure-Study Participant HBPM Readings (HBPM1)



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