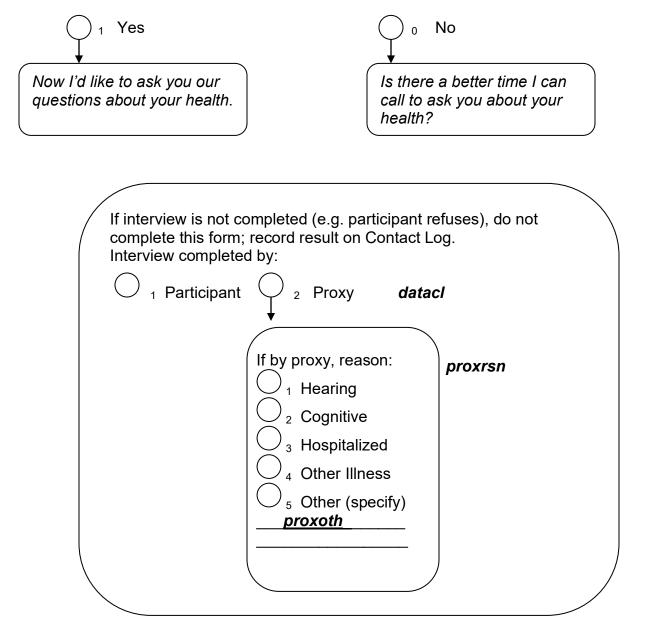
# Using clinic and events records, please investigate whether participant is not currently married or recently widowed. If the participant's marital status is known, you may fill in Question 1.

Hello, may I please speak with (participant)?

Hello, this is (interviewer name) from the Cardiovascular Health Study. Do you have a few minutes to speak on the phone now? **spkphn** 



**1**What is your marital status? Are you...? *marital* 

◯ <sub>1</sub> Married
2 Widowed
⊖ 3 Divorced
◯ ₄ Separated
◯ ₅ Never Married
O <sub>6</sub> Other
O 8 Don't Know
◯ <sub>9</sub> Refused

I would like to ask you some questions that we also asked you 6 months ago. The reason for asking them again is to find out how you've been over the last six months.

2 Would you say, in general, your health is: *hlth1* 

	Excellent √ery Good
$\bigcirc_3$	Good
<b>O</b> 4 I	air
$\bigcirc_{5}$ F	Poor
○ <sub>8</sub> [	Don't Know
<b>○</b> 9 F	Refused

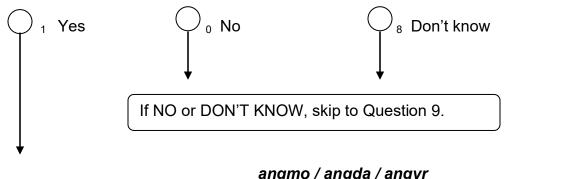
**3**During the past two weeks, how many days have you stayed in bed all or most of the day because of illness or injury? (Do not include days in a hospital or nursing home. If you do not remember the exact number of days, please estimate as closely as possible.) **bed** 

		Days	🔘 8 Don't Know	9 Refused	beddays2	
An	swer	"0" if you ha	ven't spent any days in b	ed in the last two week	(S.	
•			procedure in or out of the A, coronary artery bypas			

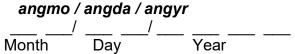
$\bigcirc$	) <sub>1</sub> Yes	$\bigcirc$	0 <b>No</b>	$\bigcirc$	8 Don't K	now	( ) ;	Refused	arthrt
		CHS Y	ear 20	Annu	al Surv	eilland	ce C	all	

5	Have you had cardiac catheterization or coronary angiography since we spoke with you last time? <b>cardcath</b>
	$\bigcirc_1$ Yes $\bigcirc_0$ No $\bigcirc_8$ Don't Know $\bigcirc_9$ Refused
6	Did you have a procedure in or out of the hospital to open up the arteries in either of your legs since we spoke with you last time? <b>artlegs</b>
_	1 Yes 0 No 8 Don't Know 9 Refused
7	Has a doctor told you that you had a <u>new</u> myocardial infarction or heart attack since we spoke with you last time? <b>newmi</b>
	∩     Yes     ○     No     ○     8     Don't know
	If NO or DON'T KNOW, skip to Question 8.
	<ul> <li>A. Date of event or diagnosis:/// / mimo / mida / miyr</li> <li>B. Were you in the hospital at least one night for this condition since we last spoke to you?</li> </ul>
	<pre></pre>
	If NO or DON'T KNOW, Skip to Question 8.
	<ul> <li>Please record the admission date of each hospitalization and the name and location of the hospital.</li> <li><i>mi1mo – mi5mo, mi1da – mi5da, mi1yr – mi5yr</i></li> </ul>
	Date// Year
	Name: <i>mi1name – mi5name</i>
	Address: <u>mi1addr – mi5addr</u>
	City <b>mi1city – mi5city</b> State: <b>mi1stat – mi5stat</b> Zip: <b>mi1zip – mi5zip</b>

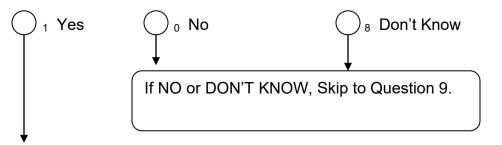
**8** Has a doctor told you that you had a <u>new</u> incident of angina pectoris or chest pain due to heart disease since we spoke with you last time? *newang* 



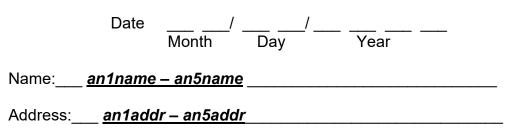
A. Date of event or diagnosis:



B. Were you in the hospital at least one night for this condition **since we last spoke to you?** 

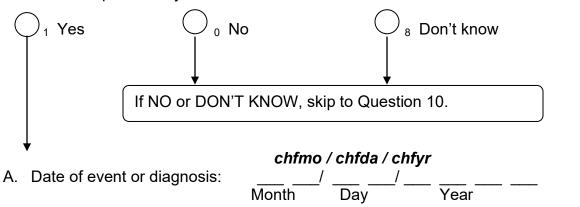


C. Please record the admission date of each hospitalization and the name and location of the hospital. *an1mo – an5mo, an1da – an5da, an1yr – an5yr* 

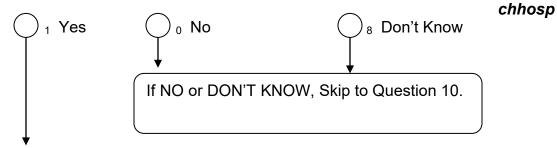


City: <u>an1city – an5city</u> State: an1stat – an5stat Zip: an1zip – an5zip

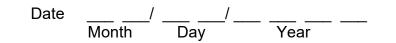
**9** Has a doctor told you that you had a <u>new</u> incident of heart failure or congestive heart failure since we spoke with you last time? **newchf** 



B. Were you in the hospital at least one night for this condition since we last spoke to you?



C. Please record the admission date of each hospitalization and the name and location of the hospital. *ch1mo – ch5mo, ch1da – ch5da, ch1yr – ch5yr* 

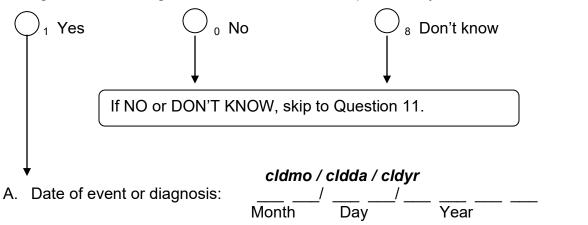


Name: ch1name – ch5name

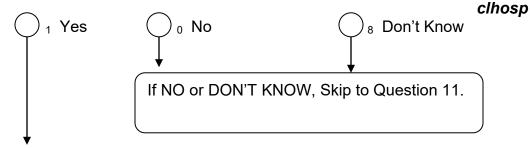
Address: ch1addr - ch5addr

City: ch1city – ch5city State: ch1stat – ch5stat Zip: ch1zip – ch5zip

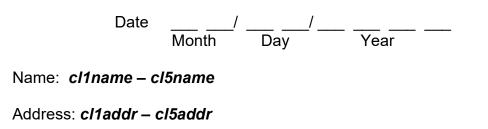
**10** Has a doctor told you that you had a <u>new</u> incident of intermittent claudication or pain in your legs from a blockage of the arteries since we spoke with you last time? **newcld** 



B. Were you in the hospital at least one night for this condition since we last spoke to you?

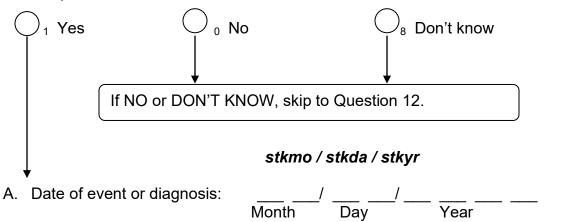


C. Please record the admission date of each hospitalization and the name and location of the hospital. *cl1mo –cl5mo, cl1da – cl5da, cl1yr – cl5yr* 

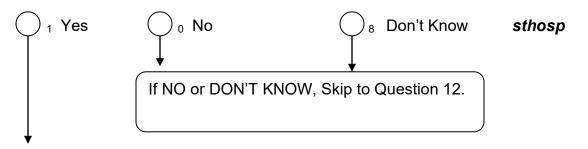


City: cl1city – cl5city State: cl1stat – cl5stat Zip: cl1zip – cl5zip

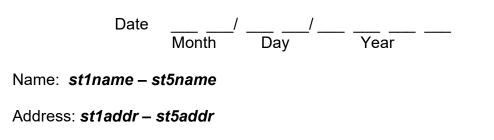
**11** Has a doctor told you that you had a <u>new</u> stroke or cerebrovascular accident since we spoke with you last time? *newstk* 



B. Were you in the hospital at least one night for this condition since we last spoke to you?

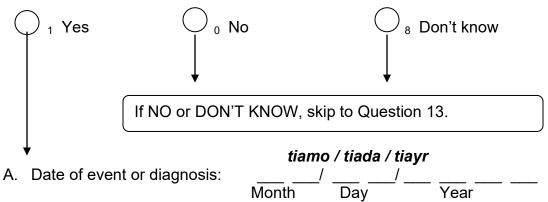


C. Please record the admission date of each hospitalization and the name and location of the hospital. *st1mo – st5mo, st1da – st5da, st1yr – st5yr* 

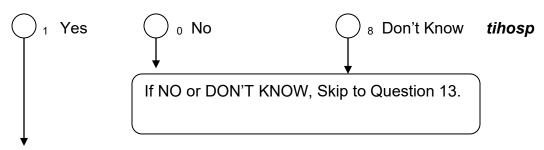


City: st1city – st5city State: st1stat – st5stat Zip: st1zip – st5zip

**12** Has a doctor told you that you had a <u>new</u> transient ischemic attack <u>or</u> TIA <u>or</u> mini stroke since we spoke with you last time? *newtia* 



B. Were you in the hospital at least one night for this condition since we last spoke to you?



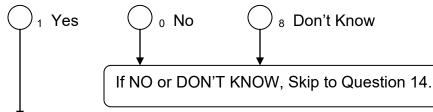
C. Please record the admission date of each hospitalization and the name and location of the hospital. *ti1mo – ti5mo, ti1da – ti5da, ti1yr – ti5yr* 

Date \_\_\_\_/ \_\_\_/ \_\_\_ \_\_/ \_\_\_ \_\_\_ \_\_\_ \_\_\_ Year Name: *ti1name – ti5name* Address: *ti1addr – ti5addr* 

City: ti1city – ti5city State: ti1stat – ti5stat Zip: ti1zip – ti5zip

**13** Have you stayed overnight as a patient in a hospital for <u>any other reasons</u> not reported in Questions 7 through 12 since we spoke with you last time?

hospothr



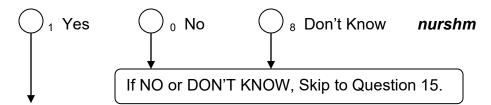
Now, I would like to ask you for more information about each of your overnight stays at a hospital.

1)	Reason for adm	lission_ <u>r</u>	<u>shos1 -</u>	- rshos	5			
	Hospital Name_	hosn	<u>ame1 –</u>	hosna	<u>me5</u>			
	Address	hosaddr1	– hosad	ddr5	City/Sta	ate <b>hosci</b>	ity1 – hosci	ty5
						hosst	at1 – hosst	at5
	<i>mohos1</i> – Date of hospital	ization:	/	/	<b>s5/ yrhos1 –</b> — — — — — Year	-		
2)	Reason for adm	ission						
	Hospital Name_	<u></u>						
	Address				City/Sta	ate		
	Date of hospital	ization: Mon		/ ay	Year	_ Length	n of stay:	days

As explained at your original clinic visit, records of these hospitalizations will be reviewed for medical information that may apply to the CHS study.

So that we may better understand any changes that may occur in your health, please remember to call us if you are admitted to a hospital for any reason.

**14** Have you stayed overnight as a patient in a nursing home or rehabilitation center since we spoke with you last time?



Now, I would like to ask you for more information about each of your overnight stays at a nursing home or rehabilitation center.

 Reason for admission <u>rsnur1 – rsnur5</u>
 Nursing home name <u>nurname1 – nurname5</u>
 Address <u>nuraddr1 – nuraddr5</u> City/State <u>nurcity1 – nurcity5, nurstat1 – nurstat5</u>
 Date of admission: // // Length of stay: days Month Day Year *monur1 – monur5, danur1 – danur5, yrnur1 – yrnur5 lennur1 – lennur5* Are you currently staying in a nursing home or rehabilitation center? *staynur*

1 Yes	🔾 0 No	8 Don't Know	
-------	--------	--------------	--

So that we may better understand any changes that may occur in your health, please remember to call us if you are admitted to a nursing home or rehabilitation center for any reason.

**15** *"I'm going to read to you a list of conditions. Please respond 'yes' or 'no' if you have EVER been told by a doctor that you had this condition."* 

Interviewer note: Read each condition on the list. If participant responds "NEVER or NO", mark "Never told" and continue onto next item on the list. If participant responds "YES", ask if first told less than 1 year ago or more than one year ago, and mark appropriately before moving on to next condition.

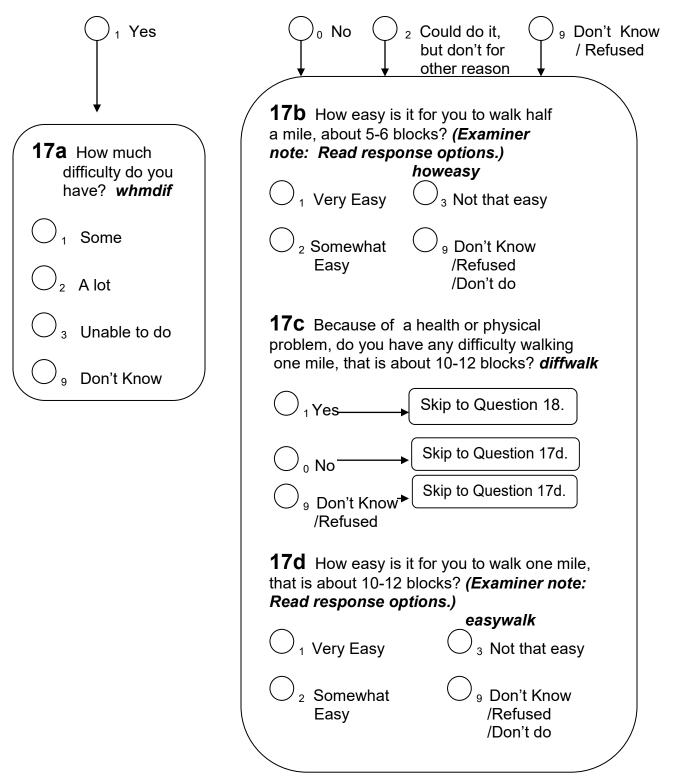
	Never told		First told during the past year		First told more than one year ago		Don't Know		Refused	
A High Blood Pressure <i>hbp</i>		0		1		2		8		9
B Atrial Fibrillation <b>afib</b>		0		1		2		8		9
C Deep Vein Thrombosis (or blood clots in legs) <i>dvt</i>		0		1		2		8		9
D Rheumatic Fever or Heart Valve Problems <b>rf</b>		0		1		2		8		9
E Asthma <b>asthma</b>		0		1		2		8		9
F Emphysema <b>emphysem</b>		0		1		2		8		9
G Diabetes <b>diabetes</b>		0		1		2		8		9
	) <sub>1</sub> Insuli	n	$\bigcirc_2 c$	Dra	abetes? <i>tı</i> al Hypoglyco _ <u>othdiab</u>	em				_

*diabyear* How many years have you had Diabetes? Years *Interviewer Note: If number of years with diabetes is unknown, enter "99"* 

#### **16** Are you currently taking medication prescribed by a doctor for any of the following conditions?

		Yes		No		Don't Know		Refused	
А	High Blood Pressure <i>hbpmed</i>		1		0		8		9
В	Atrial Fibrillation afibmed		1		0		8		9
C clo	Deep Vein Thrombosis (or blood ts in legs) <b>dvtmed</b>		1		0		8		9

**17**Do you have any difficulty walking half a mile, about 5-6 blocks? *whmile* 



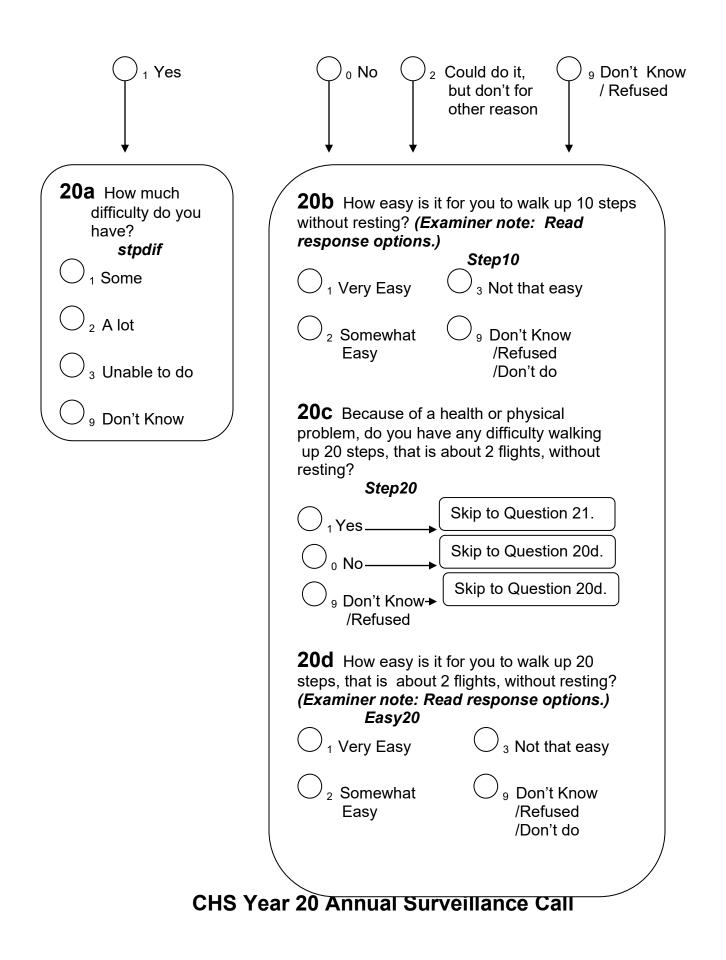
# CHS Year 20 Annual Surveillance Call

**18** Do you have any difficulty walking around your home? *whome* Limited Phone Visit Quest. Revision 1.7 10/26/06

Yes ↓ 0 No ↓ 2 Could do it, but don't for other reason ↓ 9 Don't Know/Refused     If NO, COULD DO IT, BUT DON'T FOR OTHER REASON or DON'T     KNOW/REFUSED, Skip to Question 19.
18a How much difficulty do you have? whodif
1 Some 2 A lot 3 Unable to do 9 Don't Know/Refused
<b>19</b> Do you have any difficulty getting out of bed or a chair? <i>bed</i>
<b>19</b> Do you have any difficulty getting out of bed or a chair? <b>bed</b> $\bigcap_{1} \text{Yes} \bigcap_{0} \text{No} \bigcap_{2} \text{Could do it, but don't for other reason} \bigcap_{9} \text{Don't Know/Refused}$
↓ Yes ↓ 0 No ↓ 2 Could do it, but don't for other reason ↓ 9 Don't Know/Refused If NO, COULD DO IT, BUT DON'T FOR OTHER REASON or DON'T KNOW/REFUSED. Skip to Question 20.
$ \begin{array}{c} \begin{array}{c} & & & \\ \end{array} \end{array} \\ \begin{array}{c} & & \\ \end{array} \\ \begin{array}{c} & & \\ \end{array} \end{array} \\ \begin{array}{c} & & \\ \end{array} \end{array} \\ \begin{array}{c} & & \\ \end{array} \\ \begin{array}{c} & & \\ \end{array} \end{array} \\ \begin{array}{c} & & \\ \end{array} \end{array} \\ \begin{array}{c} & & \\ \end{array} \\ \begin{array}{c} & & \\ \end{array} \\ \begin{array}{c} & & \\ \end{array} \end{array} \\ \begin{array}{c} & & \\ \end{array} \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} & & \\ \end{array} \\ \begin{array}{c} & & \\ \end{array} \\ \end{array}$

#### CHS Year 20 Annual Surveillance Call

**20** Do you have any difficulty walking up 10 steps? *steps* 



**21** Because of health or physical problems, do you have any difficulty or are you unable to do heavy housework, like scrubbing floors or washing windows; or yard work, like raking leaves or mowing? *hhwork* 

$\bigcap_{1}$ Yes $\bigcap_{0}$ No $\bigcap_{2}$ Could do it, but don't for other reason $\bigcap_{1}$ Don't Know/Refused
If NO, COULD DO IT, BUT DON'T FOR OTHER REASON or DON'T KNOW/REFUSED. Skip to Question 22.
<b>21a</b> How much difficulty do you have? <i>hhwdif</i>
1 Some 2 A lot 3 Unable to do 9 Don't Know/Refused
<b>22</b> Because of health or physical problems, do you have any difficulty or are you unable to do light housework? <i>Ihwork</i>
$\bigcap_{1}$ Yes $\bigcap_{0}$ No $\bigcap_{2}$ Could do it, but don't for other reason $\bigcap_{1}$ 9 Don't Know/Refused
If NO, COULD DO IT, BUT DON'T FOR OTHER REASON or DON'T KNOW/REFUSED. Skip to Question 23.
↓ 22a How much difficulty do you have? Ihwdif
$\bigcirc_1$ Some $\bigcirc_2$ A lot $\bigcirc_3$ Unable to do $\bigcirc_9$ Don't Know/Refused
<b>23</b> Because of health or physical problems, do you have any difficulty or are you unable to shop for personal items? <i>shop</i>
$\bigcap_{1}$ Yes $\bigcap_{0}$ No $\bigcap_{2}$ Could do it, but don't for other reason $\bigcap_{9}$ Don't Know/Refused
If NO, COULD DO IT, BUT DON'T FOR OTHER REASON or DON'T KNOW/REFUSED. Skip to Question 24.
<b>23a</b> How much difficulty do you have? shpdif
1 Some 2 A lot 3 Unable to do 9 Don't Know/Refused

# **CHS Year 20 Annual Surveillance Call**

Limited Phone Visit Quest. Revision 1.7 10/26/06

<b>24</b> Because of health or physical problems, do you have any difficulty or are you unable to prepare your own meals? <i>prepar</i>
O 1 Yes O 0 No O 2 Could do it, but don't for other reason O 9 Don't Know/Refused
If NO, COULD DO IT, BUT DON'T FOR OTHER REASON or DON'T KNOW/REFUSED. Skip to Question 25.
24a How much difficulty do you have? <i>prpdif</i>
$\bigcirc_1$ Some $\bigcirc_2$ A lot $\bigcirc_3$ Unable to do $\bigcirc_9$ Don't Know/Refused
<b>25</b> Because of health or physical problems, do you have any difficulty or are you unable to manage your money, such as paying bills? <i>pay</i>
$\bigcirc_1$ Yes $\bigcirc_0$ No $\bigcirc_2$ Could do it, but don't for other reason $\bigcirc_9$ Don't Know/Refused
If NO, COULD DO IT, BUT DON'T FOR OTHER REASON or DON'T KNOW/REFUSED. Skip to Question 26.
25a How much difficulty do you have? <i>paydif</i>
1 Some 2 A lot 3 Unable to do 9 Don't Know/Refused
<b>26</b> Because of health or physical problems, do you have any difficulty or are you unable to use the telephone? <i>phone</i>
$\bigcap_{1}$ Yes $\bigcap_{0}$ No $\bigcap_{2}$ Could do it, but don't for other reason $\bigcap_{9}$ Don't Know/Refused
If NO, COULD DO IT, BUT DON'T FOR OTHER REASON or DON'T KNOW/REFUSED. Skip to Question 27.
★ 26a How much difficulty do you have? phndif
1 Some 2 A lot 3 Unable to do 9 Don't Know/Refused

# **CHS Year 20 Annual Surveillance Call**

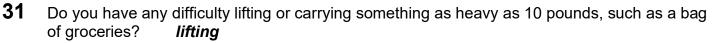
Limited Phone Visit Quest. Revision 1.7 10/26/06

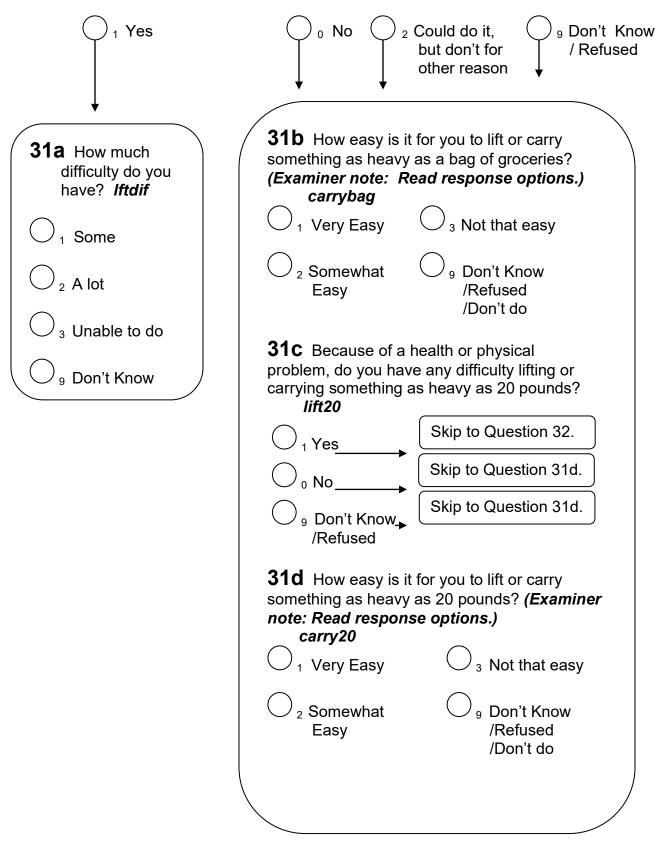
**27** Because of health or physical problems, do you have any difficulty or are you unable to eat, including feeding yourself? *eat* 

5 57
$\bigcap_{1}$ Yes $\bigcap_{0}$ No $\bigcap_{2}$ Could do it, but don't for other reason $\bigcap_{9}$ Don't Know/Refused
If NO, COULD DO IT, BUT DON'T FOR OTHER REASON or DON'T KNOW/REFUSED. Skip to Question 28.
<b>27a</b> How much difficulty do you have? <i>eatdif</i>
$\bigcirc_1$ Some $\bigcirc_2$ A lot $\bigcirc_3$ Unable to do $\bigcirc_9$ Don't Know/Refused
<b>28</b> Because of health or physical problems, do you have any difficulty or are you unable to dress yourself? <i>dress</i>
$\bigcap_{1}$ Yes $\bigcap_{0}$ No $\bigcap_{2}$ Could do it, but don't for other reason $\bigcap_{1}$ Don't Know/Refused
If NO, COULD DO IT, BUT DON'T FOR OTHER REASON or DON'T KNOW/REFUSED. Skip to Question 29.
↓ 28a How much difficulty do you have? drsdif
$\bigcirc_1$ Some $\bigcirc_2$ A lot $\bigcirc_3$ Unable to do $\bigcirc_9$ Don't Know/Refused
<b>29</b> Because of health or physical problems, do you have any difficulty or are you unable to bathe or shower? <b>bathe</b>
$\bigcirc$ 1 Yes $\bigcirc$ 0 No $\bigcirc$ 2 Could do it, but don't for other reason $\bigcirc$ 9 Don't Know/Refused
If NO, COULD DO IT, BUT DON'T FOR OTHER REASON or DON'T KNOW/REFUSED. Skip to Question 30.
<b>29a</b> How much difficulty do you have? <b>bthdif</b>
1 Some 2 A lot 3 Unable to do 9 Don't Know/Refused
CHS Year 20 Annual Surveillance Call

**30** Because of health or physical problems, do you have any difficulty or are you unable to use the toilet, including getting to the toilet? *toilet* 

$\bigcap_{1}$ Yes $\bigcap_{0}$ No $\bigcap_{2}$ Could do it, but don't for other reason $\bigcap_{9}$ Don't Know/R	efused
If NO, COULD DO IT, BUT DON'T FOR OTHER REASON or DON'T KNOW/REFUSED. Skip to Question 31.	
<b>30a</b> How much difficulty do you have? <i>tltdif</i>	
1 Some 2 A lot 3 Unable to do 9 Don't Know/Refused	



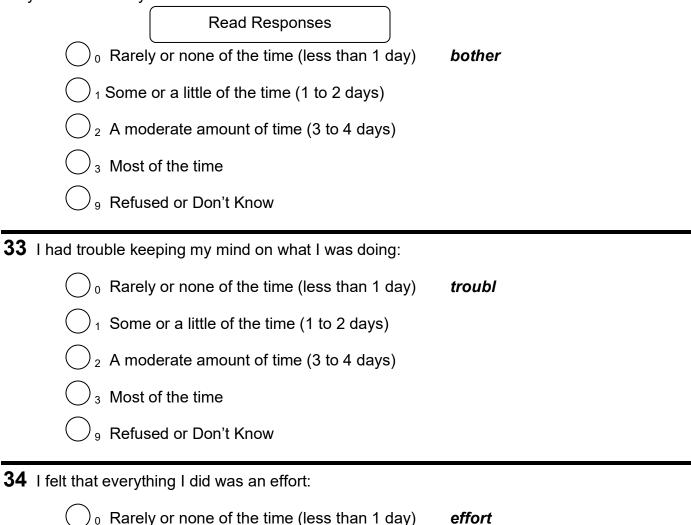


**CHS Year 20 Annual Surveillance Call** 

#### IF ADMINISTERING TO PROXY, SKIP TO QUESTION 42.

I am going to read you a list of ways you might have felt or behaved <u>during the last week</u>.

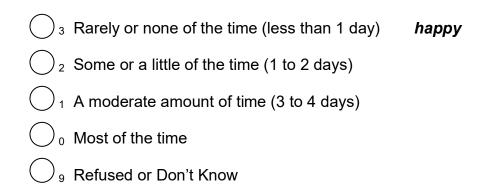
**32** During the past week, I was bothered by things that usually don't bother me. How often did you feel this way?



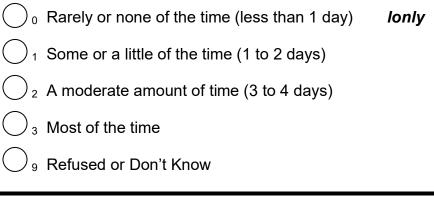
- $\left( \right)_{1}$  Some or a little of the time (1 to 2 days)
- $\bigcirc_2$  A moderate amount of time (3 to 4 days)
- $\mathcal{J}_3$  Most of the time
- ) 🤋 Refused or Don't Know

<b>35</b> I felt depressed:	
$\bigcirc_0$ Rarely or none of the time (less than 1 day)	depres
$\bigcirc_1$ Some or a little of the time (1 to 2 days)	
$\bigcirc_2$ A moderate amount of time (3 to 4 days)	
$\bigcirc_3$ Most of the time	
O <sub>9</sub> Refused or Don't Know	
<b>36</b> I felt hopeful about the future:	
$\bigcirc_3$ Rarely or none of the time (less than 1 day)	future
$\bigcirc_2$ Some or a little of the time (1 to 2 days)	
$\bigcirc_1$ A moderate amount of time (3 to 4 days)	
$\bigcirc_0$ Most of the time	
O <sub>9</sub> Refused or Don't Know	
<b>37</b> I felt fearful:	
<b>37</b> I felt fearful: $\bigcirc_0$ Rarely or none of the time (less than 1 day)	fear
	fear
$\bigcirc_0$ Rarely or none of the time (less than 1 day)	fear
$\bigcirc_0$ Rarely or none of the time (less than 1 day) $\bigcirc_1$ Some or a little of the time (1 to 2 days)	fear
$\bigcirc_0$ Rarely or none of the time (less than 1 day) $\bigcirc_1$ Some or a little of the time (1 to 2 days) $\bigcirc_2$ A moderate amount of time (3 to 4 days)	fear
$\bigcirc_0$ Rarely or none of the time (less than 1 day) $\bigcirc_1$ Some or a little of the time (1 to 2 days) $\bigcirc_2$ A moderate amount of time (3 to 4 days) $\bigcirc_3$ Most of the time	fear
<ul> <li>Rarely or none of the time (less than 1 day)</li> <li>1 Some or a little of the time (1 to 2 days)</li> <li>2 A moderate amount of time (3 to 4 days)</li> <li>3 Most of the time</li> <li>9 Refused or Don't Know</li> </ul>	fear
<ul> <li>0 Rarely or none of the time (less than 1 day)</li> <li>1 Some or a little of the time (1 to 2 days)</li> <li>2 A moderate amount of time (3 to 4 days)</li> <li>3 Most of the time</li> <li>9 Refused or Don't Know</li> </ul> 38 My sleep was restless:	
<ul> <li>0 Rarely or none of the time (less than 1 day)</li> <li>1 Some or a little of the time (1 to 2 days)</li> <li>2 A moderate amount of time (3 to 4 days)</li> <li>3 Most of the time</li> <li>9 Refused or Don't Know</li> </ul> 38 My sleep was restless:	

 I was happy: Limited Phone Visit Quest. Revision 1.7 10/26/06



40 I felt lonely:



**41** I could not get going:

 $\bigcirc_0$  Rarely or none of the time (less than 1 day) *getgo*  $\bigcirc_1$  Some or a little of the time (1 to 2 days)

 $\int_{2}^{2}$  A moderate amount of time (3 to 4 days)

 $\mathcal{J}_3$  Most of the time

) 9 Refused or Don't Know

# CHS Year 20 Annual Surveillance Call

**42** In what type of home or residence do you live? **hometyp** <sup>1</sup>Community-dwelling single family home or apartment Limited Phore Visit Quest. Revision 1.7 10/26/06 <sup>2</sup>Home, apartment or other unit where optional services are provided such as meal

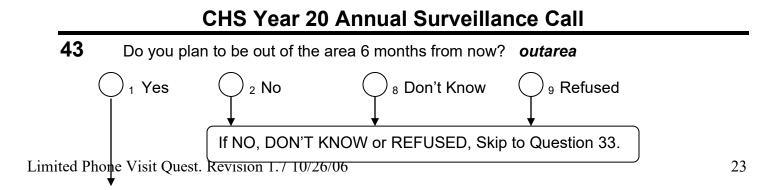
or housekeeping, but NO staff dispensing of medication.

) <sup>3</sup>Apartment or other unit where there are **staff dispensing and watching you take your medication**.

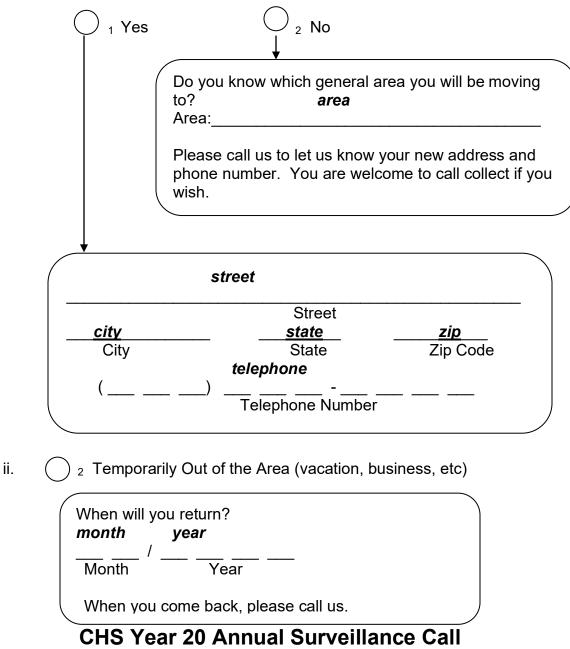
<sup>4</sup>Facility where you are provided with assistance in most or all of your daily needs including **staff dispensing and watching you take your medications**, meals, bathing, etc.

∫ <sup>5</sup>Other (specify) *homeoth* 

<sup>)</sup> <sup>9</sup> Don't know/refused



- A. Are you moving out of the area permanently or will you only be gone temporarily? move
  - i.  $\bigcirc_1$  Permanently
    - a. Do you know what your new address and telephone number will be? *knownew*



**44** You previously told us the name of someone who could provide information and answer questions for you in the event that you were unable to answer for yourself. Please tell me if the information I have is still correct.

Go to the *Participant Tracking Information Sheet, Proxy* for the hard copy.

**45** You previously provided us with information about friends or relatives who you are likely to keep in touch with, but who do not live with you, and who are not planning to move any time soon. Please tell me if the information I have is still correct.

Go to the *Participant Tracking Information Sheet, Contact 1 and Contact 2,* for the hard copy.

Thank you very much for answering these questions. I enjoyed talking to you. Please call us if you move or if you should go to a hospital or nursing home, even if you have moved from the area. You are always welcome to call collect.