



***The next set of questions are about any physical limitations you might have had in the past month. For each question, please rate whether you are physically able to do one or more of the activities without difficulty, with some difficulty, you couldn't do it, or you don't do it for other reasons (NA).***

Could you . . .	Yes, with no <u>difficulty</u>	Yes, but with some <u>difficulty</u>	No, I couldn't <u>do this</u>	<u>NA</u>
6. take care of yourself, that is, eating, dressing, bathing, and using the toilet? . . . . . dasiself {integer} <vludasi>	1	2	3	7
7. walk indoors, such as around your house? . . . . . dasiwlki {integer} <vludasi>	1	2	3	7
8. walk a block or two on level ground? . . . . . dasiwlko {integer} <vludasi>	1	2	3	7

***For some of the following activity questions, there will be more than one activity mentioned like climb a flight of stairs or walk up a hill. Answer each question according to the one activity you can do best.***

Could you . . .	Yes, with no <u>difficulty</u>	Yes, but with some <u>difficulty</u>	No, I couldn't <u>do this</u>	<u>NA</u>
9. climb a flight of stairs or walk up a hill? . . . . . dasistrs {integer} <vludasi>	1	2	3	7
10. run a short distance? . . . . . dasirun {integer} <vludasi>	1	2	3	7
11. do light work around the house like dusting or washing dishes? . . . . . dasilths {integer} <vludasi>	1	2	3	7
12. do moderate work around the house like vacuuming, sweeping floors, or carrying in groceries? . . . . . dasimdhs {integer} <vludasi>	1	2	3	7
13. do heavy work around the house like scrubbing floors or lifting or moving heavy furniture? . . . . . dasihvhs {integer} <vludasi>	1	2	3	7
14. do yard work like raking leaves, weeding, or pushing a power mower? . . . . . dasiyard {integer} <vludasi>	1	2	3	7
15. have sexual relations? . . . . . dasisex {integer} <vludasiref>	1	2	3	7
16. participate in moderate recreational activities like golf, bowling, dancing, doubles tennis, or throwing a baseball or football? . . . . . dasimdrc {integer} <vludasi>	1	2	3	7
17. participate in strenuous sports like swimming, singles tennis, football, basketball, or skiing? . . . . . dasispor {integer} <vludasi>	1	2	3	7

The next questions are about you, your household, work and daily activities.

18. What is the highest grade (# of years) you completed in school? (Circle one.)

dmeducat {integer} <vludmeducat>

- 0
- 1    2    3    4    5    6    7    8
- 9    10   11   12   Equivalency Certificate
- 13   14   15   16
- 17   18   19   20   21+

19. Are you presently: dmmaried {integer} <vludmmaried>

- <sub>1</sub> Married or living as married
- <sub>2</sub> Divorced
- <sub>3</sub> Separated
- <sub>4</sub> Widowed
- <sub>5</sub> Never Married

20. How many individuals are presently living in your household? dmhnum {integer} <vludmhnum>

- <sub>1</sub> 1
- <sub>2</sub> 2
- <sub>3</sub> 3
- <sub>4</sub> 4
- <sub>5</sub> 5 or more

21. Which one of the following best describes your current working status? wrkstat {integer} <vluwrkstat>

- <sub>1</sub> Working full-time
- <sub>2</sub> Working part-time
- <sub>3</sub> On short-term sick leave
- <sub>4</sub> On long-term sick leave (at least three months)
- <sub>5</sub> Temporarily laid off
- <sub>6</sub> Homemaker →→→→→→→→→→→→→→→→
- <sub>7</sub> Disabled →→→→→→→→→→→→→→→→
- <sub>8</sub> Unemployed or looking for work →→→→→
- <sub>9</sub> Retired →→→→→→→→→→→→→→→→
- <sub>10</sub> Other Please specify: wrkothr {varchar 100}

**Did you ever work for pay?**

<sub>1</sub> Yes → When did you stop? wrkstopdt {partial date}

<sub>2</sub> No → SKIP to Question 27

**Is this date within the past 6 months?**

<sub>1</sub> Yes wrk6mos {integer} <vluyesno>

<sub>2</sub> No → SKIP to Question 27

22. Are you planning to return to work? wrkretrn {integer} <vluYesNoDK>

- <sub>1</sub> Yes
- <sub>2</sub> No
- <sub>3</sub> Don't Know

23. What kind of work did you do for pay in the past six months?

Main Job: wrkmnjob {varchar 200}

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**24. What were the most important activities or duties of your main job?**

Examples: Drive truck, Operate tool and dye machine, Supervise road crew.

`wrkduty {varchar 200}`

**25. Which best describes how you are (or were) paid?** `wrkhowpd {integer} <vluwrkhowpd>`

- <sub>1</sub> Hourly wages
- <sub>2</sub> Annual/Monthly salary
- <sub>3</sub> Work on commission or tips
- <sub>4</sub> Self-employed on own business, professional practice or farm
- <sub>5</sub> Work in family business or farm

**26. During the time you worked, how many hours per week did you usually work at your job?**

# `wrknhrs {integer}`

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

(circle one number on each line)

	Yes	No
a. Cut down on the amount of time you spent on work or other activities . . . . . <code>sfphcutw {integer} &lt;vluyesno&gt;</code>	1	2
b. Accomplished less than you would like . . . . . <code>sfphaccl {integer} &lt;vluyesno&gt;</code>	1	2
c. Were limited in the kind of work or other activities . . . . . <code>sfphlimt {integer} &lt;vluyesno&gt;</code>	1	2
d. Had difficulty performing the work or other activities (for example, it took extra effort) . . . . . <code>sfphdiff {integer} &lt;vluyesno&gt;</code>	1	2

**28. During the past 4 weeks, have you had any of the following problems with your work or other regular daily activities as a result of any emotional problems (such as feeling depressed or anxious)?**

(circle one number on each line)

	Yes	No
a. Cut down the amount of time you spent on work or other activities . . . . . <code>sfemcutw {integer} &lt;vluyesno&gt;</code>	1	2
b. Accomplished less than you would like . . . . . <code>sfemaccl {integer} &lt;vluyesno&gt;</code>	1	2
c. Didn't do work or other activities as carefully as usual . . . . . <code>sfemslop {integer} &lt;vluyesno&gt;</code>	1	2

**29. During the past 4 weeks, to what extent has your physical health or emotional problems interfered with your normal social activities with family, friends, neighbors, or groups?**

`sfxextent {integer} <vlusfxextent>`

- <sub>1</sub> Not at all
- <sub>2</sub> Slightly
- <sub>3</sub> Moderately
- <sub>4</sub> Quite a bit
- <sub>5</sub> Extremely

30. How much **bodily** pain have you had during the **past 4 weeks**?

- <sub>1</sub> None sfbodypn {integer} <vlusbodypn>
- <sub>2</sub> Very mild
- <sub>3</sub> Mild
- <sub>4</sub> Moderate
- <sub>5</sub> Severe
- <sub>6</sub> Very severe

31. During the **past 4 weeks**, how much did **pain** interfere with your normal work (including both work outside the home and housework)? sfpainin {integer} <vluspainin>

- <sub>1</sub> Not at all
- <sub>2</sub> A little bit
- <sub>3</sub> Moderately
- <sub>4</sub> Quite a bit
- <sub>5</sub> Extremely

*The following questions refer to your angina, chest pain or chest tightness:*

32. **Compared with 4 weeks ago**, how often do you have chest pain, chest tightness or angina when doing your *most strenuous* level of activity? sacpstrn {integer} <vlusacpstrn>  
I have had *chest pain, chest tightness, or angina*...

- <sub>1</sub> Much more often
- <sub>2</sub> Slightly more often
- <sub>3</sub> About the same
- <sub>4</sub> Slightly less often
- <sub>5</sub> Much less often
- <sub>6</sub> I've had no chest pain over the last 4 weeks.

33. Over the **past 4 weeks**, on average, how many times have you had *chest pain, chest tightness, or angina*? sacpavg {integer} <vlusahowmany>

- I get *chest pain, chest tightness, or angina*... sacpavg {integer} <vlusahowmany>
- <sub>1</sub> 4 or more times per day
- <sub>2</sub> 1-3 times per day
- <sub>3</sub> 3 or more times per week, but not every day
- <sub>4</sub> 1-2 times per week
- <sub>5</sub> Less than once a week
- <sub>6</sub> None over the past 4 weeks

34. Over the **past 4 weeks**, how many times have you had to take nitroglycerin (nitroglycerin tablets or spray) for your *chest pain, chest tightness, or angina*? sanitros {integer} <vlusahowmany>  
I take nitros....

- <sub>1</sub> 4 or more times per day
- <sub>2</sub> 1-3 times per day
- <sub>3</sub> 3 or more times per week, but not every day
- <sub>4</sub> 1-2 times per week
- <sub>5</sub> Less than once a week
- <sub>6</sub> None over the past 4 weeks

35. Over the past 4 weeks, how much has your *chest pain, chest tightness, or angina* limited your enjoyment of life? *saenjoy {integer} <vlusaenjoy>*

- <sub>1</sub> It has severely limited my enjoyment of life
- <sub>2</sub> It has moderately limited my enjoyment of life
- <sub>3</sub> It has slightly limited my enjoyment of life
- <sub>4</sub> It has barely limited my enjoyment of life
- <sub>5</sub> It has not limited my enjoyment of life

36. If you had to spend the rest of your life with your *chest pain, chest tightness, or angina* the way it is right now, how would you feel about this? *sasatisf {integer} <vlusasatisf>*

- <sub>1</sub> Not satisfied at all
- <sub>2</sub> Mostly dissatisfied
- <sub>3</sub> Somewhat satisfied
- <sub>4</sub> Mostly satisfied
- <sub>5</sub> Highly satisfied

37. How often do you worry that you may have a heart attack or die suddenly?

- <sub>1</sub> I can't stop worrying about it *saworry {integer} <vlusaworry>*
- <sub>2</sub> I often think or worry about it
- <sub>3</sub> I occasionally worry about it
- <sub>4</sub> I rarely think or worry about it
- <sub>5</sub> I never think or worry about it

*The next questions ask for your views about your health. If you are unsure about how to answer a question, please give the best answer you can.*

38. These questions are about how you feel and how things have been with you 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
a. did you feel full of pep? . . . . . <i>sfflpep {integer} &lt;vlusffl&gt;</i>	1	2	3	4	5	6
b. have you been a very nervous person? <i>sfflnerv {integer} &lt;vlusffl&gt;</i>	1	2	3	4	5	6
c. have you felt so down in the dumps nothing could cheer you up? . . . . . <i>sffldown {integer} &lt;vlusffl&gt;</i>	1	2	3	4	5	6
d. have you felt calm and peaceful? . . . . . <i>sfflcalm {integer} &lt;vlusffl&gt;</i>	1	2	3	4	5	6
e. did you have a lot of energy? . . . . . <i>sfflnrgy {integer} &lt;vlusffl&gt;</i>	1	2	3	4	5	6
f. have you felt downhearted and blue? . <i>sfflblue {integer} &lt;vlusffl&gt;</i>	1	2	3	4	5	6
g. did you feel worn out? . . . . . <i>sfflworn {integer} &lt;vlusffl&gt;</i>	1	2	3	4	5	6
h. have you been a happy person? . . . . . <i>sfflhapy {integer} &lt;vlusffl&gt;</i>	1	2	3	4	5	6
i. did you feel tired? . . . . . <i>sffltird {integer} &lt;vlusffl&gt;</i>	1	2	3	4	5	6

39. During the past month, how much of the time has your physical health or any emotional problems limited your social activities (like visiting with friends, close relatives, etc.)?

*sffllim {integer} <vlusffllim>*

- <sub>1</sub> All of the time
- <sub>2</sub> Most of the time
- <sub>3</sub> Some of the time
- <sub>4</sub> A little of the time
- <sub>5</sub> None of the time

40. The following items are about activities you might do during a typical day. Does your health now limit you in these activities?

If so, how much? (*circle one number on each line*)

	Yes, Limited A Lot	Yes, Limited A Little	No, Not limited At All
a. Vigorous activities, such as lifting heavy objects, participating in strenuous sports .....	1	2	3
<i>sfactvig {integer} &lt;vlusfact&gt;</i>			
b. Moderate activities, such as moving a table, pushing a vacuum cleaner, bowling, or playing golf .....	1	2	3
<i>sfactmod {integer} &lt;vlusfact&gt;</i>			
c. Lifting or carrying groceries .....	1	2	3
<i>sfactgro {integer} &lt;vlusfact&gt;</i>			
d. Climbing several flights of stairs .....	1	2	3
<i>sfactsts {integer} &lt;vlusfact&gt;</i>			
e. Climbing one flight of stairs .....	1	2	3
<i>sfactsto {integer} &lt;vlusfact&gt;</i>			
f. Bending, kneeling, or stooping .....	1	2	3
<i>sfactknl {integer} &lt;vlusfact&gt;</i>			
g. Walking more than a mile .....	1	2	3
<i>sfactwmi {integer} &lt;vlusfact&gt;</i>			
h. Walking several blocks .....	1	2	3
<i>sfactwsv {integer} &lt;vlusfact&gt;</i>			
i. Walking one block .....	1	2	3
<i>sfactwbk {integer} &lt;vlusfact&gt;</i>			
j. Bathing or dressing yourself .....	1	2	3
<i>sfactbat {integer} &lt;vlusfact&gt;</i>			

41. Please choose the answer that best describes how true or false each of the following statements is for you. (*Circle one number on each line.*)

	Definitely <u>True</u>	Mostly <u>True</u>	Not <u>Sure</u>	Mostly <u>False</u>	Definitely <u>False</u>
a. I seem to get sick a little easier than other people .	1	2	3	4	5
<i>sfgetsik {integer} &lt;vlusfqx&gt;</i>					
b. I am as healthy as anybody I know .....	1	2	3	4	5
<i>sfhealth {integer} &lt;vlusfqx&gt;</i>					
c. I expect my health to get worse .....	1	2	3	4	5
<i>sfworse {integer} &lt;vlusfqx&gt;</i>					
d. My health is excellent .....	1	2	3	4	5
<i>sfexhlth {integer} &lt;vlusfqx&gt;</i>					

42. The next statements are about overall health. In each group below, please place a check (☑) in one box to indicate which statement best describes your own health state today.

a. Mobility: *euromobl {integer} <vlueuromobl>*

- <sub>1</sub> I have no problems in walking about  
<sub>2</sub> I have some problems in walking about  
<sub>3</sub> I am confined to bed

b. Self-care: *eurocare {integer} <vlueurocare>*

- <sub>1</sub> I have no problems with self-care  
<sub>2</sub> I have some problems washing or dressing myself  
<sub>3</sub> I am unable to wash or dress myself

c. Usual activities (i.e. work, study, housework, family or leisure activities): *euroact {integer} <vlueuroact>*

- <sub>1</sub> I have no problems with performing my usual activities  
<sub>2</sub> I have some problems with performing my usual activities  
<sub>3</sub> I am unable to perform my usual activities

d. Pain/Discomfort: *europain {integer} <vlueuropain>*

- <sub>1</sub> I have no pain or discomfort  
<sub>2</sub> I have moderate pain or discomfort  
<sub>3</sub> I have extreme pain or discomfort

e. Anxiety/Depression: *eurodepr {integer} <vlueurodepr>*

- <sub>1</sub> I am not anxious or depressed  
<sub>2</sub> I am moderately anxious or depressed  
<sub>3</sub> I am extremely anxious or depressed

43. We would like you to indicate how good or bad your own health is today, in your opinion. On a scale of 0 to 100, with 0 as the worst imaginable health and 100 being the best, what number indicates how good or bad your current health state is today? # *rate100 {integer}*

*Lastly, we would also like to ask your total household income level. It will not affect your medical care in any way; it's strictly for demographic purposes for this study.*

44. Roughly how much income from all sources (including earnings, pensions, investments, etc.) did your household have last year (before taxes)? *dmhhincm {integer} <vludmhhincm>*

- <sub>1</sub> \$10,000 or less  
<sub>2</sub> \$10,001 to \$20,000  
<sub>3</sub> \$20,001 to \$30,000  
<sub>4</sub> \$30,001 to \$45,000  
<sub>5</sub> \$45,001 to \$60,000  
<sub>6</sub> \$60,001 or greater

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*Thank you very much for completing this questionnaire.*

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3. Which of the following statements describes the way you were in the past month?

- <sub>1</sub> My health allowed me to do anything I wanted to do. ghslfsas {integer}<vluslfsas>
- <sub>2</sub> My health allowed me to do almost anything I wanted to do.
- <sub>3</sub> I had trouble doing some ordinary activities.
- <sub>4</sub> I had trouble doing almost anything.

4. In the past six weeks, about how many days did you stay in bed (while at home) for all or most of the day because of your health? # ghbedrst {integer}

5. Not counting the days you had to stay in bed, in the past six weeks, about how many days did you have to cut down on your usual activities because of your health? # ghcutact {integer}

***The next set of questions are about any physical limitations you might have had in the past month. For each question, please rate whether you are physically able to do one or more of the activities without difficulty, with some difficulty, you couldn't do it, or you don't do it for other reasons (NA).***

Could you . . .	Yes, with no <u>difficulty</u>	Yes, but with some <u>difficulty</u>	No, I couldn't <u>do this</u>	<u>NA</u>
6. take care of yourself, that is, eating, dressing, bathing, and using the toilet? . . . . . <span style="color: red;">dasiself {integer} &lt;vludasi&gt;</span>	1	2	3	7
7. walk indoors, such as around your house? . . . . . <span style="color: red;">dasiwlki {integer} &lt;vludasi&gt;</span>	1	2	3	7
8. walk a block or two on level ground? . . . . . <span style="color: red;">dasiwlko {integer} &lt;vludasi&gt;</span>	1	2	3	7

***For some of the following activity questions, there will be more than one activity mentioned like climb a flight of stairs or walk up a hill. Answer each question according to the one activity you can do best.***

Could you . . .	Yes, with no <u>difficulty</u>	Yes, but with some <u>difficulty</u>	No, I couldn't <u>do this</u>	<u>NA</u>
9. climb a flight of stairs or walk up a hill? . . . . . <span style="color: red;">dasistrs {integer} &lt;vludasi&gt;</span>	1	2	3	7
10. run a short distance? . . . . . <span style="color: red;">dasirun {integer} &lt;vludasi&gt;</span>	1	2	3	7
11. do light work around the house like dusting or washing dishes? . . . . . <span style="color: red;">dasilhth {integer} &lt;vludasi&gt;</span>	1	2	3	7
12. do moderate work around the house like vacuuming, sweeping floors, or carrying in groceries? . . . . . <span style="color: red;">dasimdhs {integer} &lt;vludasi&gt;</span>	1	2	3	7
13. do heavy work around the house like scrubbing floors or lifting or moving heavy furniture? . . . . . <span style="color: red;">dasihvhs {integer} &lt;vludasi&gt;</span>	1	2	3	7
14. do yard work like raking leaves, weeding, or pushing a power mower? . . . . . <span style="color: red;">dasiyard {integer} &lt;vludasi&gt;</span>	1	2	3	7
15. have sexual relations? . . . . . <span style="color: red;">dasisex {integer} &lt;vludasiref&gt;</span>	1	2	3	7
16. participate in moderate recreational activities like golf, bowling, dancing, doubles tennis, or throwing a baseball or football? . . . . . <span style="color: red;">dasimdrc {integer} &lt;vludasi&gt;</span>	1	2	3	7
17. participate in strenuous sports like swimming, singles tennis, football, basketball, or skiing? . . . . . <span style="color: red;">dasispor {integer} &lt;vludasi&gt;</span>	1	2	3	7

The next questions are about you, your work and daily activities.

18. Which one of the following best describes your working status NOW? wrkstat {integer} <vluwrkstat>

- <sub>1</sub> Working full-time
- <sub>2</sub> Working part-time
- <sub>3</sub> On short-term sick leave
- <sub>4</sub> On long-term sick leave (at least three months)
- <sub>5</sub> Temporarily laid off
- <sub>6</sub> Homemaker
- <sub>7</sub> Disabled
- <sub>8</sub> Unemployed or looking for work
- <sub>9</sub> Retired
- <sub>10</sub> Other *Please specify:* wrkothr {varchar 100}

19. Since the time of last contact, have you resumed working, stopped working or changed jobs or the type of work you do (for example, work more or fewer hours, take a desk job, quit a second job, retire)?

wrkch {integer} <vluyesno>

- <sub>1</sub> Yes →→→→→→→→
- <sub>2</sub> No

wrkchstph {integer} <vluyesno>

wrkchstpo {integer} <vluyesno>

wrkchres {integer} <vluyesno>

wrkchoth {integer} <vluyesno>

What changed (check as many as apply)?	
<input type="checkbox"/> <sub>1</sub>	Stopped working because of my health...Date: <u>wrkchstphdt {partial date}</u>
<input type="checkbox"/> <sub>2</sub>	Stopped working for some other reason..Date: <u>wrkchstpodt {partial date}</u>
<input type="checkbox"/> <sub>3</sub>	Resumed working.. .....Date: <u>wrkchresdt {partial date}</u>
<input type="checkbox"/> <sub>4</sub>	Working more hours wrkchmor {integer} <vluyesno>
<input type="checkbox"/> <sub>5</sub>	Working fewer hours wrkchles {integer} <vluyesno>
<input type="checkbox"/> <sub>6</sub>	Doing more strenuous work wrkchmstren {integer} <vluyesno>
<input type="checkbox"/> <sub>7</sub>	Doing less strenuous work wrkchlstren {integer} <vluyesno>
<input type="checkbox"/> <sub>8</sub>	Went on long or short term sick leave wrkchsck {integer} <vluyesno>
<input type="checkbox"/> <sub>9</sub>	Temporarily laid off wrkchoff {integer} <vluyesno>
<input type="checkbox"/> <sub>10</sub>	Other: <u>wrkchotx {varchar100}</u>

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

(circle one number on each line)

	Yes	No
a. Cut down on the amount of time you spent on work or other activities . . . . . sfphcutw {integer} <vluyesno>	1	2
b. Accomplished less than you would like . . . . . sfphaccl {integer} <vluyesno>	1	2
c. Were limited in the kind of work or other activities . . . . . sfphlimt {integer} <vluyesno>	1	2
d. Had difficulty performing the work or other activities (for example, it took extra effort) . . . . . sfphdiff {integer} <vluyesno>	1	2

21. During the past 4 weeks, have you had any of the following problems with your work or other regular daily activities as a result of any emotional problems (such as feeling depressed or anxious)?

(circle one number on each line)

	Yes	No
a. Cut down the amount of time you spent on work or other activities . . . . . sfemcutw {integer} <vluyesno>	1	2
b. Accomplished less than you would like . . . . . sfemaccl {integer} <vluyesno>	1	2
c. Didn't do work or other activities as carefully as usual . . . . . sfemslop {integer} <vluyesno>	1	2

22. During the past 4 weeks, to what extent has your physical health or emotional problems interfered with your normal social activities with family, friends, neighbors, or groups?

sfextent {integer} <vlusfextent>

- <sub>1</sub> Not at all
- <sub>2</sub> Slightly
- <sub>3</sub> Moderately
- <sub>4</sub> Quite a bit
- <sub>5</sub> Extremely

23. How much bodily pain have you had during the past 4 weeks? sfbodypn {integer} <vlusfbodypn>

- <sub>1</sub> None
- <sub>2</sub> Very mild
- <sub>3</sub> Mild
- <sub>4</sub> Moderate
- <sub>5</sub> Severe
- <sub>6</sub> Very severe

24. During the past 4 weeks, how much did pain interfere with your normal work (including both work outside the home and housework)? sfpainin {integer} <vlusfpainin>

- <sub>1</sub> Not at all
- <sub>2</sub> A little bit
- <sub>3</sub> Moderately
- <sub>4</sub> Quite a bit
- <sub>5</sub> Extremely

**The following questions refer to your angina, chest pain or chest tightness:**

**25. Compared with 4 weeks ago, how often do you have chest pain, chest tightness or angina when doing your *most strenuous* level of activity?**

I have had *chest pain, chest tightness, or angina*... `sacpstrn {integer} <vlusacpstrn>`

- <sub>1</sub> Much more often
- <sub>2</sub> Slightly more often
- <sub>3</sub> About the same
- <sub>4</sub> Slightly less often
- <sub>5</sub> Much less often
- <sub>6</sub> I've had no chest pain over the last 4 weeks.

**26. Over the past 4 weeks, on average, how many times have you had *chest pain, chest tightness, or angina*?**

I get *chest pain, chest tightness, or angina*... `sacpavg {integer} <vlusahowmany>`

- <sub>1</sub> 4 or more times per day
- <sub>2</sub> 1-3 times per day
- <sub>3</sub> 3 or more times per week, but not every day
- <sub>4</sub> 1-2 times per week
- <sub>5</sub> Less than once a week
- <sub>6</sub> None over the past 4 weeks

**27. Over the past 4 weeks, how many times have you had to take nitroglycerin (nitroglycerin tablets or spray) for your *chest pain, chest tightness, or angina*?**

*I take nitros....* `sanitros {integer} <vlusahowmany>`

- <sub>1</sub> 4 or more times per day
- <sub>2</sub> 1-3 times per day
- <sub>3</sub> 3 or more times per week, but not every day
- <sub>4</sub> 1-2 times per week
- <sub>5</sub> Less than once a week
- <sub>6</sub> None over the past 4 weeks

**28. Over the past 4 weeks, how much has your *chest pain, chest tightness, or angina* limited your enjoyment of life?**

`saenjoy {integer} <vlusaenjoy>`

- <sub>1</sub> It has severely limited my enjoyment of life
- <sub>2</sub> It has moderately limited my enjoyment of life
- <sub>3</sub> It has slightly limited my enjoyment of life
- <sub>4</sub> It has barely limited my enjoyment of life
- <sub>5</sub> It has not limited my enjoyment of life

**29. If you had to spend the rest of your life with your *chest pain, chest tightness, or angina* the way it is right now, how would you feel about this?**

`sasatisf {integer} <vlusasatisf>`

- <sub>1</sub> Not satisfied at all
- <sub>2</sub> Mostly dissatisfied
- <sub>3</sub> Somewhat satisfied
- <sub>4</sub> Mostly satisfied
- <sub>5</sub> Highly satisfied

30. How often do you worry that you may have a heart attack or die suddenly? saworry {integer} <vlusaworry>
- <sub>1</sub> I can't stop worrying about it
  - <sub>2</sub> I often think or worry about it
  - <sub>3</sub> I occasionally worry about it
  - <sub>4</sub> I rarely think or worry about it
  - <sub>5</sub> I never think or worry about it

*The next questions ask for your views about your health. If you are unsure about how to answer a question, please give the best answer you can.*

31. These questions are about how you feel and how things have been with you 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 . . .

	<u>All of the Time</u>	<u>Most of the Time</u>	<u>A Good Bit of the Time</u>	<u>Some of the Time</u>	<u>A Little of the Time</u>	<u>None of the Time</u>
a. did you feel full of pep? . . . . . <span style="color: red;">sfflpep {integer} &lt;vlusffl&gt;</span>	1	2	3	4	5	6
b. have you been a very nervous person? <span style="color: red;">sfflnerv {integer} &lt;vlusffl&gt;</span>	1	2	3	4	5	6
c. have you felt so down in the dumps nothing could cheer you up? . . . . . <span style="color: red;">sffldown {integer} &lt;vlusffl&gt;</span>	1	2	3	4	5	6
d. have you felt calm and peaceful? . . . . . <span style="color: red;">sfflcalm {integer} &lt;vlusffl&gt;</span>	1	2	3	4	5	6
e. did you have a lot of energy? . . . . . <span style="color: red;">sfflnrgy {integer} &lt;vlusffl&gt;</span>	1	2	3	4	5	6
f. have you felt downhearted and blue? . . . . . <span style="color: red;">sfflblue {integer} &lt;vlusffl&gt;</span>	1	2	3	4	5	6
g. did you feel worn out? . . . . . <span style="color: red;">sfflworn {integer} &lt;vlusffl&gt;</span>	1	2	3	4	5	6
h. have you been a happy person? . . . . . <span style="color: red;">sfflhapy {integer} &lt;vlusffl&gt;</span>	1	2	3	4	5	6
i. did you feel tired? . . . . . <span style="color: red;">sffltird {integer} &lt;vlusffl&gt;</span>	1	2	3	4	5	6

32. During the past month, how much of the time has your physical health or any emotional problems limited your social activities (like visiting with friends, close relatives, etc.)? sffllim {integer} <vlusffllim>

- <sub>1</sub> All of the time
- <sub>2</sub> Most of the time
- <sub>3</sub> Some of the time
- <sub>4</sub> A little of the time
- <sub>5</sub> None of the time

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

(circle one number on each line)

	Yes, Limited A Lot	Yes, Limited A Little	No, Not limited At All
a. Vigorous activities, such as lifting heavy objects, participating in strenuous sports .....	1	2	3
<i>sfactvig {integer} &lt;vlusfact&gt;</i>			
b. Moderate activities, such as moving a table, pushing a vacuum cleaner, bowling, or playing golf .....	1	2	3
<i>sfactmod {integer} &lt;vlusfact&gt;</i>			
c. Lifting or carrying groceries .....	1	2	3
<i>sfactgro {integer} &lt;vlusfact&gt;</i>			
d. Climbing several flights of stairs .....	1	2	3
<i>sfactsts {integer} &lt;vlusfact&gt;</i>			
e. Climbing one flight of stairs .....	1	2	3
<i>sfactsto {integer} &lt;vlusfact&gt;</i>			
f. Bending, kneeling, or stooping .....	1	2	3
<i>sfactknl {integer} &lt;vlusfact&gt;</i>			
g. Walking more than a mile .....	1	2	3
<i>sfactwmi {integer} &lt;vlusfact&gt;</i>			
h. Walking several blocks .....	1	2	3
<i>sfactwsv {integer} &lt;vlusfact&gt;</i>			
i. Walking one block .....	1	2	3
<i>sfactwbk {integer} &lt;vlusfact&gt;</i>			
j. Bathing or dressing yourself .....	1	2	3
<i>sfactbat {integer} &lt;vlusfact&gt;</i>			

**34. Please choose the answer that best describes how true or false each of the following statements is for you. (Circle one number on each line.)**

	<u>Definitely True</u>	<u>Mostly True</u>	<u>Not Sure</u>	<u>Mostly False</u>	<u>Definitely False</u>
a. I seem to get sick a little easier than other people .....	1	2	3	4	5
<i>sfgetsik {integer} &lt;vlusfqx&gt;</i>					
b. I am as healthy as anybody I know .....	1	2	3	4	5
<i>sfhealth {integer} &lt;vlusfqx&gt;</i>					
c. I expect my health to get worse .....	1	2	3	4	5
<i>sfworse {integer} &lt;vlusfqx&gt;</i>					
d. My health is excellent .....	1	2	3	4	5
<i>sfexhlth {integer} &lt;vlusfqx&gt;</i>					

35. The next statements are about overall health. In each group below, please place a check (☑) in one box to indicate which statement best describes your own health state today.

a. Mobility: `euromobl {integer} <vlueuromobl>`

- <sub>1</sub> I have no problems in walking about  
<sub>2</sub> I have some problems in walking about  
<sub>3</sub> I am confined to bed

b. Self-care: `eurocare {integer} <vlueurocare>`

- <sub>1</sub> I have no problems with self-care  
<sub>2</sub> I have some problems washing or dressing myself  
<sub>3</sub> I am unable to wash or dress myself

c. Usual activities (*i.e. work, study, housework, family or leisure activities*): `euroact {integer} <vlueuroact>`

- <sub>1</sub> I have no problems with performing my usual activities  
<sub>2</sub> I have some problems with performing my usual activities  
<sub>3</sub> I am unable to perform my usual activities

d. Pain/Discomfort: `europain {integer} <vlueuropain>`

- <sub>1</sub> I have no pain or discomfort  
<sub>2</sub> I have moderate pain or discomfort  
<sub>3</sub> I have extreme pain or discomfort

e. Anxiety/Depression: `eurodepr {integer} <vlueurodepr>`

- <sub>1</sub> I am not anxious or depressed  
<sub>2</sub> I am moderately anxious or depressed  
<sub>3</sub> I am extremely anxious or depressed

36. We would like you to indicate how good or bad your own health is today, in your opinion. On a scale of 0 to 100, with 0 as the worst imaginable health and 100 being the best, what number indicates how good or bad your current health state is today? # `rate100 {integer}`



**These last questions are about you, your thoughts about your treatment, and your household income.**  
**(Note: Ask questions 37-40 only at 12 month follow-up – skip at 6 month and 24 month follow-ups.)**

**37. Which do you think you received during your infusion treatments?** `gustrt {integer} <vlugustrt>`

- <sub>1</sub> Chelation solution  
<sub>2</sub> Chelation placebo

**38. On a scale of 0 to 10, where 0 is “not at all certain” and 10 is “extremely certain”, how certain are you about this guess? (circle one number)** `gusscl {integer} <vlugusscl>`

0 ..... 1 ..... 2 ..... 3 ..... 4 ..... 5 ..... 6 ..... 7 ..... 8 ..... 9 ..... 10

**39. What did you make your guess based on? (you may check more than one)**

- a. Less chest pain/angina <sub>1</sub> Yes <sub>2</sub> No `guslcp {integer} <vluyesno>`  
b. Less shortness of breath or ankle swelling <sub>1</sub> Yes <sub>2</sub> No `guslsb {integer} <vluyesno>`  
c. Improved ability to get around <sub>1</sub> Yes <sub>2</sub> No `gusimp {integer} <vluyesno>`  
d. Side effects <sub>1</sub> Yes <sub>2</sub> No `gusse {integer} <vluyesno>`  
e. Any other reasons. <sub>1</sub> Yes <sub>2</sub> No `gusoth {integer} <vluyesno>`

Please specify: `gusotx {varchar 200}` \_\_\_\_\_

**40. If you made your guess based on side effects, was it based on severity or type of side effects?** `guswhy {integer} <vluguswhy>`

- <sub>1</sub> Severity  
<sub>2</sub> Type. Please specify: `gustyp {varchar 200}` \_\_\_\_\_

**41. Is your current monthly household income more, less or about the same as a year ago?**

- <sub>1</sub> More `hsincml {integer} <vluhsincml>`  
<sub>2</sub> Less  
<sub>3</sub> About the same  
<sub>8</sub> Don't know  
<sub>9</sub> Refused

**42. How well does your household's income meet your household's basic needs (i.e., food, clothing, shelter, and medical expenses, including medicines)?** `hsincadq {integer} <vluhsincadq>`

- <sub>1</sub> Not at all  
<sub>2</sub> Somewhat  
<sub>3</sub> Adequately  
<sub>4</sub> More than adequately  
<sub>8</sub> Don't know  
<sub>9</sub> Refused