## SECTION PH: PHYSICAL ACTIVITY, SUN EXPOSURE, AND HOBBIES

Now I am going to ask about some physical activities. These activities include sports, exercises, and chores around the home or garden; they do not include your activities while you are working.

## <BEGIN REPEATING RECORD - ACTIVITY>

PH1. <FIRST OCCURRENCE: $>$ In the past 12 months, have you done any sports or exercise activities at least once a week for at least one month? Please include walking for exercise, yoga, dance classes and the like. <ALL OTHER OCCURRENCES: > In the past 12 months, have you done any other sports or exercise activities at least once a week for at least one month?

PH2. What [other] sports or exercise activity have you done at least once a week for at least one month out of the past 12 months? Please tell me about each activity one at a time.

YES ...................................................... 1
NO.....................[PH6].......................... 2
REF ...................[PH6].......................... 7
DK....................[PH6] 8

ACTIVITY
<ACTIVITY WILL BE SELECTED FROM A LOOK-UP TABLE>

PH3.How many months out of the past 12 months have you done this [(ACTIVITY)]? [INCLUDE ANY MONTH IN WHICH R HAS DONE THIS ACTIVITY OR EXERCISE AT LEAST ONE TIME PER WEEK.]

PH4.In the months you did this [(ACTIVITY)], about how many days per week or per month did you do this, on average?
$\qquad$
PER WEEK
1
PER MONTH

PH5.On the days that you did this activity [(ACTIVITY)], about how much time did you spend on average each day you did this? Was it...
less than 20 minutes per day
.1
20 to 29 minutes per day ...................... 2
30 to 59 minutes per day ...................... 3
60 to 90 minutes per day ..................... 4
more than 90 minutes per day .............. 5
<GO TO PH1>
less than 20 minutes per day ............. 01
20 to 29 minutes per day
02
30 to 59 minutes per day ................... 03
60 to 90 minutes per day ................... 04
more than 90 minutes per day ........... 05
IN WHEELCHAIR/ CAN'T WALK
...................... [PH8] ...................... 06
PH7. On average during the past 12 months, about how many flights of stairs did you climb up per day, per week, or permonth? By one flight, we mean about 10 stairs. Please donot include the use of stair climbing exercise machines.
PH8. On average during the past 12 months about how much time did you spend each week vacuuming, mopping, scrubbing, washing cars, or doing other chores that increase your heart rate slightly? Would you say...
PH9. On average during the past 12 months about how much time did you spend each week moving furniture, doing yard work, or other chores that cause sweating and increase your heart rate substantially? Would you say...
PH10. How would you rate your amount of physical activityover the past 12 months compared to when you were aroundthe age of 30 ? Would you say you are much less, less,about the same, more, or much more active than you werearound age 30 ?
Now I'd like to ask you about any physical activities you may have done as a child.
<BEGIN REPEATING RECORD - ACTIVITY>
PH11. <FIRST OCCURRENCE:> Between the ages of 5 and 19 , not including gym class or free play, did you do any sports or exercise activities at least once a week
YES ..... 1
for at least two months? Please include dance,
REF ..... 2 cheerleading, gymnastics, skating classes, and the like.<ALL OTHER OCCURRENCES:> Between the agesof 5 and 19 , not including gym class or free play, did youdo any other sports or exercise activities at least once aweek for at least two months?
PH12. Between the ages of 5 and 19 , what [other] sportsor exercise activity did you do at least once a weekfor at least two months? [IF R OFFERS >1 ACTIVITY:Please tell me about each activity one at a time.]

PH13. At what ages did you do this [(ACTIVITY)]? [MARK ALL AGES THAT R DID ACTIVITY.]

> PH14. During [those years/that year], about how many months per year did you do this on average? Would you say...
less than 3 months ..... 1
3 to 6 months ..... 2
7 to 9 months ..... 3
more than 9 months ..... 4
PER DAY ..... 1
PER WEEK .....  2
PER MONTH .....  3
PER YEAR ..... 4
less than 1 hour per week ..... 1
at least 1 but less than 3 hours per week ..... 2
at least 3 but less than 7 hours per week ..... 3
7 or more hours per week ..... 4
less than 1 hour per week ..... 1
at least 1 but less than 3 hours per week ..... 2
at least 3 but less than 7 hours per week ..... 3
7 or more hours per week ..... 4
MUCH LESS ..... 1
LESS ..... 2
ABOUT THE SAME ..... 3
MORE ..... 4
MUCH MORE ..... 5

PH15. In the months you did this activity [(ACTIVITY)], about how much time did you spend on average each week doing this? Would you say...
<END REPEATING RECORD - ACTIVITY>
less than 1 hour per week .................... 1
at least 1 hour but less than 3 hours per week .2
at least 3 but less than 7 hours per week ..... 3
7 or more hours per week ..... 4
<GO TO PH11>
less than 1 hour per week ..... 1
at least 1 but less than 3 hours per week ..... 2
at least 3 but less than 7 hours per. week ..... 3
7 or more hours per week ..... 4
PH17. When you were 10 years old did you usually... [CHECK ALL THAT APPLY]
walk $1 / 2$ mile or less to school.............. 1
walk more than $1 / 2$ mile to school ....... 1
ride a bicycle to school....................... 1
take a bus, car or train to school.......... 1
DID NOT GO TO SCHOOL .............. 1
less than 1 hour per week .................... 1
at least 1 but less than 3 hours per week $\qquad$2
at least 3 but less than 7 hours per week ..... 3
7 or more hours per week ..... 4
YES ..... 1
NO. ..... 2

PH19. When you were around 10 years old, could you have been described as a "tomboy"?

YES ................................................... 1
NO. [PH22]
walk $1 / 2$ mile or less to work ................ 1
walk more than $1 / 2$ mile to work ......... 1
ride a bicycle to work......................... 1
take a bus, car or train to work............ 1
less than 1 hour per week.................... 1
at least 1 but less than 3 hours per week. .2
at least 3 but less than 7 hours per week .3
7 or more hours per week.................... 4

## Environmental Section: Sun Exposure

These next questions ask about your time outdoors in daylight. This includes time spent in full sun as well as in the shade. When answering, please think about what you have usually done over the past five years. Remember that we are asking about all time spent outdoors including activities like gardening, walking, and biking, but also less physical activities such as relaxing. Please do not include time spent driving.

|  | During the [SEASON], about how many hours and/or minutes per day, week, or month do you spend outdoors in daylight? | When you are outdoors in the [SEASON], how often do you wear a visor or a hat with a brim? Would you say... | When you are outdoors in the [SEASON], how often do you wear long sleeves or long pants? Would you say... | When you are outdoors in the [SEASON], how often do you use a sunscreen or products containing sunscreen on your face? Would you say... | When you are outdoors in the [SEASON], how often do you use a sunscreen or products containing sunscreen on the other (not face) sun-exposed parts of your body? Would you say... |
| :---: | :---: | :---: | :---: | :---: | :---: |
| PH23. spring | $\square$ $\square$ $\qquad$ $\qquad$ <br> PER MONTH ...... 3 <br> $<$ IF PH23 $=0$, GO TO PH26> | PH24a. never .............. 5 rarely.......... 4 sometimes..... 3 usually .......... 2 always......... 1 | PH24b. never............. 5 rarely ......... 4 sometimes ... 3 usually......... 2 always ........ 1 | PH25a. never ............ 5 rarely......... 4 sometimes .... 3 usually......... 2 always........ 1 | PH25b. never........... 5 rarely......... 4 sometimes.... 3 usually ........ 2 always....... 1 |
| PH26. summer | $\square$ $\square$ PER DAY $\qquad$ $\qquad$ PER MONTH ...... 3 <br> <IF PH26 = 0, GO TO PH29> | $\begin{gathered} \text { PH27a. } \\ \text { never.............. } 5 \\ \text { rarely........... } 4 \\ \text { sometimes..... } 3 \\ \text { usually .......... } 2 \\ \text { always......... } 1 \end{gathered}$ | PH27b. never............. 5 rarely ......... 4 sometimes .... 3 usually ......... 2 always ........ 1 | PH28a. never ............ 5 rarely......... 4 sometimes .... 3 usually........ 2 always ........ 1 | PH28b. never........... 5 rarely.......... 4 sometimes... 3 usually ........ 2 always........ 1 |
| PH29. fall | $\qquad$ PER DAY $\qquad$ $\qquad$ PER MONTH ...... 3 <br> $<$ IF PH29 = 0, GO TO PH31> | PH29a. never ............... 5 rarely.......... 4 sometimes..... 3 usually .......... 2 always......... 1 | PH29b. never............ 5 rarely .......... 4 sometimes .... 3 usually ........ 2 always ........ 1 | PH30a. never ............ 5 rarely......... 4 sometimes .... 3 usually........ 2 always........ 1 | PH30b. never............ 5 rarely......... 4 sometimes.... 3 usually ........ 2 always....... 1 |
| PH31. winter | $\square$ $\qquad$ PER DAY $\qquad$ $\qquad$ PER MONTH ...... 3 <br> $<\mathbf{I F}$ PH31 $=0$, GO TO PH33> | PH31a. <br> never.............. 5 <br> rarely.............. 4 <br> sometimes...... 3 <br> usually ........... 2 <br> always............ 1 | PH31b. never............. 5 rarely ......... 4 sometimes .... 3 usually ........ 2 always ........ 1 | PH32a. never ............ 5 rarely......... 4 sometimes ... 3 usually........ 2 always ........ 1 | PH32b. never............ 5 rarely.......... 4 sometimes.... 3 usually ........ 2 always........ 1 |

PH33. Have you ever used a tanning bed? YES .....  1
NO ..... 2
PH34. Have you ever used a sunlamp for tanning or to control acne? YES .....  1
NO ..... 2

PH35. Have you ever worked as a lifeguard outdoors?

PH36. About how many years and/or months in all have you worked as a lifeguard outdoors?

PH37. As a teenager or young adult did you usually try to get a $\tan$ ?

PH38. Over the past five years, have you tried to get a $\tan$ ?

PH39. Which of the following choices is the closest to what would happen to your skin if it were exposed for the first time to strong sunlight for at least an hour without using sunscreen or protective clothing? Would you...

PH40. Have you ever had a sunburn?
<ASK ONLY IF PH33 = YES:>
PH40a. Have you ever had a burn from a tanning bed?
<ASK ONLY IF PH34 = YES:>
PH40b. Have you ever had a burn from a sunlamp?

YES ................................................... 1
NO................... [PH37] ...................... 2
REF ................. [PH37] ...................... 7
DK.................... [PH37] .8


YEARS MONTHS

YES ................................................... 1
NO.

YES ................................................... 1
NO. . 2
get a severe sunburn with blisters ....... 1
get a painful sunburn, but not blisters. 2 get a mild sunburn followed by some
tanning.
.3
become tanned without any sunburn... 4
have no visible reaction...................... 5
YES ................................................... 1
NO..................................................... 2

YES ................................................... 1
NO ..................................................... 2

YES ................................................... 1
NO ..................................................... 2
<ASK QUESTIONS PH41-PH46 ONLY IF PH40, PH40a, OR PH40b = YES:>
<FILL IF PH40a = YES OR PH40b = YES OR PH40 = YES:>
PH41. Have you ever had a blistering [sunburn/or/a YES ................................................... 1
burn from a tanning bed/or/sunlamp] that did NO....................[PH44]...................... 2 not require medical attention?
REF .................. [PH44] ....................... 7
DK.................... [PH44] .8
PH42. How many times has this happened?

PH43. How old were you the first time this happened? [IF LESS THAN ONE YEAR OLD, ENTER " 00 ".]

AGE
<FILL IF PH40 = YES OR PH40a = YES OR PH40b = YES: >
PH44. Have you ever had a blistering [sunburn/or/ a burn YES ..................................................... 1 from a tanning bed/or/sunlamp] that caused you to NO................... [PH47] ...................... 2 seek medical attention?

REF .................. [PH47] ...................... 7
DK.................... [PH47] .8

PH45. How many times has this happened?

\# TIMES
PH46. How old were you the first time this happened?
[IF LESS THAN ONE YEAR OLD, ENTER "00".]


AGE
PH47. What color are your eyes?
BLUE ..... 01
BROWN OR BLACK. ..... 02
GREEN ..... 03
HAZEL ..... 04
GRAY ..... 05
OTHER ..... 06

PH48. What is the natural color of your hair? [IF R ANSWERS "GRAY," PROBE: "What was the color of your hair before it turned gray?"]
BROWN. ..... 01
BLACK ..... 02
BLONDE ..... 03
RED. ..... 04
AUBURN ..... 05
OTHER ..... 06

Now I have some questions about activities you may have done as a hobby, not as part of a regular job.

| Have you ever done any of these activities or crafts on a regular basis, that is, more than just once in a while? | About how many years in total have you done this regularly? | Have you done this in the past 12 months? | During the year $[s]$ you did this activity, about how much time did you spend on average each week doing this? Would you say... |
| :---: | :---: | :---: | :---: |
| ```PH49. oil painting, or other Y 1 ............. } artistic N.[PH53] 2 painting (as a hobby)``` | PH50. <br> YEARS <br> [IF LESS THAN <br> ONE YEAR, <br> ENTER " 00 ".] | PH51. Y................ 1 N.............. 2 | PH52. <br> less than 1 hour per week ... 1 at least 1 but less than 3 <br> hours per week. $\qquad$ 2 <br> at least 3 but less than 7 hours <br> per week......................... 3 <br> 7 or more hours per week ... 4 |
| PH53. developing photographs chemically <br> Y $\qquad$ 1 (as a hobby) <br> N. [PH57] 2 | PH54. <br> YEARS <br> [IF LESS THAN <br> ONE YEAR, <br> ENTER " 00 ".] | PH55. Y................ 1 N.............. 2 | PH56. less than 1 hour per week ... 1 at least 1 but less than 3 hours per week............. 2 at least 3 but less than 7 hours per week ................... 3 7 or more hours per week ... 4 |


|  | PH58. | PH59. | PH60. |
| :---: | :---: | :---: | :---: |
| $\begin{array}{cc}\text { PH57. woodworking } & \text { Y.............. } 1 \\ \text { (as a hobby) } & \text { N. [PH61] } 2\end{array}$ | YEARS <br> [IF LESS THAN ONE YEAR, ENTER "00".] | $\begin{aligned} & \text { Y................... } 1 \\ & \text { N............. } 2 \end{aligned}$ | less than 1 hour per week ... 1 <br> at least 1 but less than 3 <br> hours per week. $\qquad$ <br> at least 3 but less than 7 hours <br> per week........................ 3 <br> 7 or more hours per week ... 4 |


| Have you ever done any of these <br> activities or crafts on a regular <br> basis, <br> a while? is, more than just once in | About how many <br> years in all have <br> you done this <br> regularly? | Have you done <br> this in the past 12 <br> months? | During the year[s] you did this <br> activity, about how much time <br> did you spend on average each <br> week doing this? Would you <br> say... |
| :--- | :--- | :--- | :--- |



| Have you ever done any of these <br> activities or crafts on a regular <br> basis, that is, more than just once in <br> a while? | About how many <br> years in all have <br> you done this <br> regularly? | Have you done <br> this in the past 12 <br> months? | During the year[s] you did this <br> activity, about how much time <br> did you spend on average each <br> week doing this? Would you <br> say... |
| :--- | :--- | :--- | :--- |

PH97. Have you ever done gardening on a regular basis, that is, YES ..... 1

YES ...................................................... 1 more than just once in a while?

NO.................. [PH104] ..................... 2
REF ................. [PH104] ...................... 7
DK................... [PH104]...................... 8
PH98. About how many years in all have you done thisregularly? [IF LESS THAN ONE YEAR, ENTER "00".]\# YEARS

PH99. Have you done this in the past 12 months?

PH100. During the years you did gardening, about how many hours per week did you spend doing this in the spring? Would you say...

PH101. (During the years you did gardening,) about how many hours per week did you spend doing this in the summer? Would you say...

PH102. (During the years you did gardening,) about how many hours per week did you spend doing this in the fall? Would you say..

PH103. (During the years you did gardening,) about how many hours per week did you spend doing this in the winter? Would you say...

PH104. Have you ever done any other hobby that involves glues, solvents, metals, or other chemicals on a regular basis, that is, more than just once in a while?

YES ................................................... 1
NO. 2
less than 1 hour per week.................... 1
at least 1 hour but less than 3 hours per week2
at least 3 but less than 7 hours per week .3
7 or more hours per week.................... 4
less than 1 hour per week .1
at least 1 hour but less than 3 hours per week2

at least 3 but less than 7 hours per
week
.3

7 or more hours per week.................... 4
less than 1 hour per week $\qquad$ at least 1 hour but less than 3 hours per week 2

at least 3 but less than 7 hours per
week ..... 3
7 or more hours per week. ..... 4
less than 1 hour per week

$\qquad$ ..... 1at least 1 hour but less than 3 hoursper week 2
at least 3 but less than 7 hours per week ..... 3
7 or more hours per week. ..... 4
YES
SPECIFY:NO ...........[NEXT SECTION] ............ 2
REF .........[NEXT SECTION] ..... 7
DK [NEXT SECTION] ..... 8
PH105. About how many years in all have you done this regularly? [IF LESS THAN ONE YEAR, ENTER " 00 ".] \# YEARS
PH106. Have you done this in the past 12 months? YES .....  1
NO. ..... 2
PH107. During the year $[s]$ you did this activity, about how much time did you spend on average each week doing this? Would you say...
less than 1 hour per week1
at least 1 hour but less than 3 hoursper week2at least 3 but less than 7 hours perweek3
7 or more hours per week ..... 4

