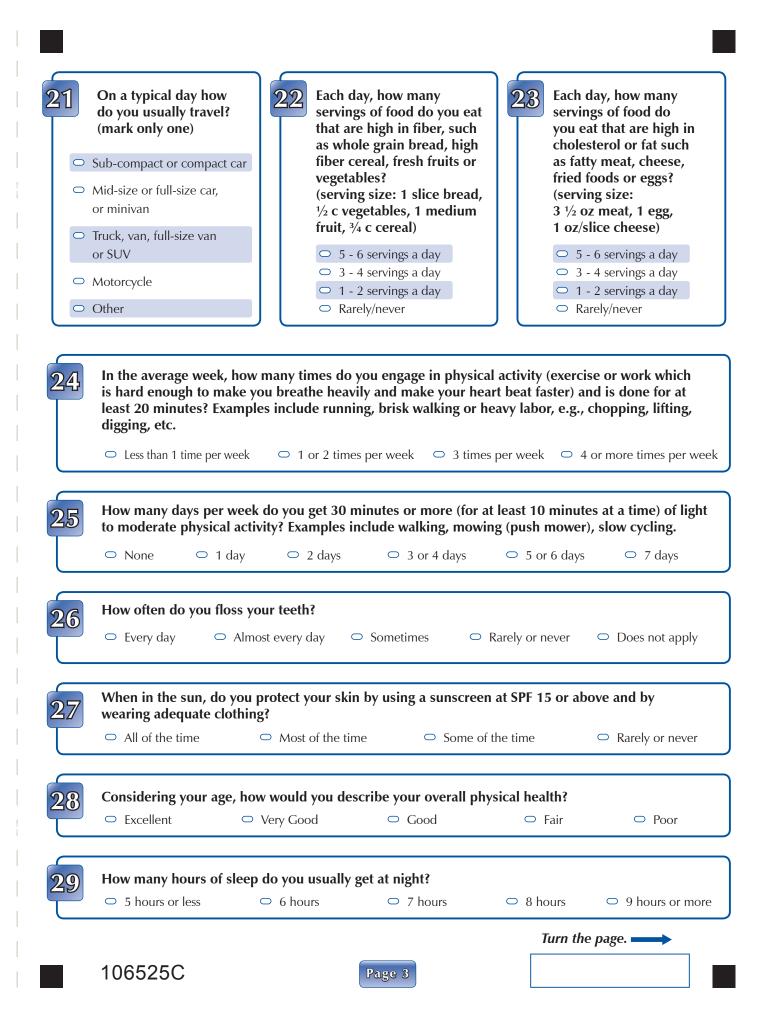


UNIVERSITY OF MICHIGAN HEALTH MANAGEMENT RESEARCH CENTER

HEALTH RISK APPRAISAL

| | MARKING INSTRUCTIONS |
|--|---|
| Name | Please print UPPERCASE A B C 1 2 3 |
| Address | Correct Mark: OOO |
| Address | Mark boxes with BLACK pen ONLY. |
| City State Zip | Use black pen ONLY |
| Complete each question as best you can, by mark questionnaire is voluntary. However, to receive the most | ing the best response. Your participation in this t benefit from your report, please answer all questions. |
| Your results will be kep | ot strictly confidential. |
| Social Security Number | |
| | |
| 2 Gender ○ Male ○ Female | Age (At last birthday) years old |
| | |
| Are you pregnant? | Does Not Apply If Yes, complete questionnaire based on your health condition and lifestyle before pregnancy. |
| | |
| Height (without shoes) feet inches | Weight (without shoes) pounds |
| | |
| Waist Circumference (in inches) inches | What is your blood pressure now? Systolic Diastolic I'm not sure number) |
| | |
| What is your total cholesterol level? (based on a blood test) | What is your HDL cholesterol level? (based on a blood test) |
| mg/dl | mg/dl |

| Cigarette Smoking How would you describe your | 12 Still Smoke | Used to Smoke How many years has | OTHER FORMS OF TOBACCO Do you smoke or use |
|--|--|--|--|
| cigarette smoking habits? Still smoke Go to question 12 Used to smoke Go to question 13 Never smoked Go to question 14 | cigarettes per day (Go to question 14) | it been since you smoked cigarettes on a fairly regular basis? What was the average number of cigarettes per day that you smoked in the 2 years before you quit? Less than 9 16 - 19 10 - 15 20+ | pipes? Yes • No |
| How often do you of (including prescrip your mood or help) Almost even of Sometime Rarely or | tion drugs) which a you to relax? very day | do you have i (One drink = shot of liquoi | rinks of alcoholic beverages in a typical week? one beer, glass of wine, or mixed drink.) |
| How many times in last month did you or ride when the d had perhaps too m to drink? Times last month | drive river | In the next 12 months how r will you probably drive or ri A. Car, truck, van or SUV 1 - 1,999 2,000 - 4,999 5,000 - 9,999 10,000 - 14,999 15,000 - 19,999 20,000 - 29,999 30,000 miles or more Do not drive or ride | |
| What percent of the your safety belt when th | en driving or riding | speed • W | e average, how close to the I limit do you usually drive? ithin 5 mph of the speed limit - 10 mph over the limit ore than 10 mph over the limit |



| | | isfied are you with y | | • | • | • | |
|--|--|--------------------------------|--|--|--|------------|------------|
| Not sure | Completely satisfic | ed | atisfied | Partly sat | tisfied | ○ Not | satisfied |
| Have you suffered a personal loss or misfortune in the past year? (For example: a job loss, disability, divorce, separation, jail term, or the death of someone close to year. Yes, two or more serious losses Yes, one serious loss No How often do you feel tense, anxious, or depressed? Often Sometimes Rarely Never In the past year, how much effect has stress had on your health? Alot Some Hardly any None Do you have: Never Never Never In the past year, how much effect has stress had on your health? Allergies Arthritis Asthma Asthma Asthma Cancer Cancer Chronic bronchitis/emphysema Chronic pain Depression Depression Depression Heart problems Heart pro | In general, how str | ong are your social | ties with your | family and/ | or friends? | | |
| Core example: a job loss, disability, divorce, separation, jail term, or the death of someone close to the serious loss | Very strong | About averag | ge \bigcirc | Weaker than a | average | ○ Not s | ure |
| How often do you feel tense, anxious, or depressed? Often Sometimes Rarely Never During the past year, how much effect has stress had on your health? A lot Some Hardly any None Do you have: Never In the past currently medication medicate medi | | | | | | of someone | close to y |
| During the past year, how much effect has stress had on your health? A lot Some Hardly any None Do you have: Allergies Arthritis Asthma Back Pain Cancer Chronic bronchitis/emphysema Chronic pain Depression Depression Diabetes Heart problems Heartburn or acid reflux High blood pressure High cholesterol Menopause (women only) Migraine headaches Osteoporosis Sleep disorder Stroke | Yes, two or more s | serious losses | ○ Yes, one se | erious loss | ○ No | | |
| During the past year, how much effect has stress had on your health? A lot Some Hardly any None Never | How often do you f | eel tense, anxious, o | or depressed? | | | | |
| Do you have: Never In the past Have currently Taking medication Medication | ○ Often ○ | ⊃ Sometimes | Rarely | Never | | | |
| Allergies Arthritis O O O O O O O O O O O O O O O O O O | ○ /\ lot | Some O | Hardly any | None | | | |
| Arthritis | | Some | | In the | | | |
| Asthma Back Pain Cancer Concer Chronic bronchitis/emphysema Chronic pain Depression Diabetes Heart problems Heart problems Heartburn or acid reflux High blood pressure High cholesterol Menopause (women only) Migraine headaches Osteoporosis Sleep disorder Stroke | Do you have: | Some | Never | In the past | currently | medication | medical ca |
| Back Pain Cancer Chronic bronchitis/emphysema Chronic pain Chronic pain Chronic pain Chepression Chepression Cheart problems Chronic pain | Do you have: Allergies | Some | Never | In the past | currently | medication | medical ca |
| Cancer Chronic bronchitis/emphysema Chronic pain Chronic pain Chepression Chaetes Cheart problems Cheart probl | Do you have: Allergies Arthritis | Some | Never | In the past | currently | medication | medical c |
| Chronic bronchitis/emphysema Chronic pain Operession Op | Do you have: Allergies Arthritis Asthma | Some | Never | In the past | currently | medication | medical co |
| Chronic pain O O O O O O O O O O O O O O O O O O O | Do you have: Allergies Arthritis Asthma Back Pain | Some | Never | In the past | currently | medication | medical co |
| Depression O O O O O O O O O O O O O O O O O O O | Do you have: Allergies Arthritis Asthma Back Pain Cancer | | Never | In the past | currently | medication | medical co |
| Heart problems Heartburn or acid reflux High blood pressure High cholesterol Menopause (women only) Migraine headaches Osteoporosis Sleep disorder Stroke | Do you have: Allergies Arthritis Asthma Back Pain Cancer Chronic bronchitis/emp | | Never | In the past | currently | medication | medical co |
| Heartburn or acid reflux High blood pressure High cholesterol Menopause (women only) Migraine headaches Osteoporosis Sleep disorder Stroke | Do you have: Allergies Arthritis Asthma Back Pain Cancer Chronic bronchitis/emp Chronic pain | | Never O O O O O O O O O O O O O O O O O O | In the past | currently | medication | medical co |
| High blood pressure High cholesterol Menopause (women only) Migraine headaches Osteoporosis Sleep disorder Stroke | Do you have: Allergies Arthritis Asthma Back Pain Cancer Chronic bronchitis/emp Chronic pain Depression | | Never O O O O O O O O O O O O O O O O O O | In the past | currently | medication | medical co |
| High cholesterol O O O O O O O O O O O O O O O O O O O | Do you have: Allergies Arthritis Asthma Back Pain Cancer Chronic bronchitis/emp Chronic pain Depression Diabetes | | Never | In the past | currently | medication | medical co |
| Menopause (women only) Migraine headaches Osteoporosis Sleep disorder Stroke | Do you have: Allergies Arthritis Asthma Back Pain Cancer Chronic bronchitis/emp Chronic pain Depression Diabetes Heart problems | hysema | Never | In the past | currently | medication | medical co |
| Migraine headaches Osteoporosis | Do you have: Allergies Arthritis Asthma Back Pain Cancer Chronic bronchitis/emp Chronic pain Depression Diabetes Heart problems Heartburn or acid reflux | hysema | Never | In the past | currently | medication | medical co |
| Osteoporosis | Do you have: Allergies Arthritis Asthma Back Pain Cancer Chronic bronchitis/emp Chronic pain Depression Diabetes Heart problems Heartburn or acid reflux High blood pressure | hysema | Never | In the past | currently | medication | medical ca |
| Sleep disorder | Do you have: Allergies Arthritis Asthma Back Pain Cancer Chronic bronchitis/emp Chronic pain Depression Diabetes Heart problems Heartburn or acid reflux High blood pressure High cholesterol Menopause (women or | shysema x | Never | In the past | currently | medication | medical ca |
| Stroke O O O | Do you have: Allergies Arthritis Asthma Back Pain Cancer Chronic bronchitis/emp Chronic pain Depression Diabetes Heart problems Heartburn or acid reflux High blood pressure High cholesterol Menopause (women or | shysema x | Never | In the past | Currently O O O O O O O O O O O O O O O O O O | medication | |
| | Do you have: Allergies Arthritis Asthma Back Pain Cancer Chronic bronchitis/emp Chronic pain Depression Diabetes Heart problems Heartburn or acid reflux High blood pressure High cholesterol Menopause (women on Migraine headaches Osteoporosis | shysema x | Never | In the past | Currently O O O O O O O O O O O O O O O O O O | medication | |
| Thyroid disease O O O | Do you have: Allergies Arthritis Asthma Back Pain Cancer Chronic bronchitis/emp Chronic pain Depression Diabetes Heart problems Heartburn or acid reflux High blood pressure High cholesterol Menopause (women on Migraine headaches Osteoporosis | shysema x | Never | In the past O O O O O O O O O O O O O O O O O O O | | medication | medical ca |
| | Do you have: Allergies Arthritis Asthma Back Pain Cancer Chronic bronchitis/emp Chronic pain Depression Diabetes Heart problems Heartburn or acid reflux High blood pressure High cholesterol Menopause (women on Migraine headaches Osteoporosis Sleep disorder Stroke | shysema x | Never | In the past | | medication | medical ca |

| Please mark all natural family me had any of the following medical | | | 10ther | Father | Grandparents | Brother/S | Sister D | on't k |
|--|---------------------|--------------------|--------------------|--------------------|--------------------|------------------------|----------|------------|
| High blood pressure | | | 0 | 0 | 0 | 0 | | 0 |
| Heart problems | | | 0 | 0 | 0 | 0 | | |
| Diabetes | | | 0 | 0 | 0 | 0 | | |
| Cancer | | | 0 | 0 | 0 | 0 | | |
| High cholesterol | | | 0 | 0 | 0 | 0 | | _ |
| When was the last time you had these preventive services or health screenings? | less than 1 year | 1 - 2 years ago | 2 - 3 years ago | 3 - 4 years ago | 5 - 6 years ago | 7 or more years ago | Never | Doi kno |
| Colon cancer screen | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Rectal exam | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Flu shot | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Tetanus shot | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Blood pressure | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Cholesterol | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Dental exam | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| For Women Only | | | | | | | | |
| Pap Test | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Mammogram | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Breast exam by Physician or nurse | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| For Men Only | | | | | | | | |
| Prostate exam | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | |
| In the past 12 months, how many | times ha | ve you: | | 0 | 1 - 2 | 3 - 5 | ; | 6 c mo |
| Visited a physician's office or clinic | | | | 0 | 0 | 0 | | |
| Gone to the emergency room | | | | 0 | 0 | 0 | | |
| Stayed overnight in a hospital | | | | 0 | 0 | 0 | | |
| Vomen (Men go to question 4 | 4) | | | | | | | |
| How many women in your natura | , | | | only) ha | ve had bro | east cano | cer? | |
| ○ None ○ 1 ○ 2 or | more | O Don't | know | | | | | |
| Have you had a hysterectomy ope | eration? | 0 \ | Yes C | ⊃ No | O I'm no | t sure | | |
| | | | | | | | | |

106525E



Turn the page.

| 42 | How old were you when your to Younger than 20 20 | | ○ 30 or o | older | ○ Does n | ot apply |
|------------|--|---|-------------------------------------|------------|---------------|-------------------------|
| 43 | How often do you examine you Monthly Once ever | • | ely or never | | | |
| Men | 1 (Women go to question 4 | .5) | | | | |
| 11 | How often do you examine yo | ur testicles for lumps? | | | | |
| | MonthlyOnce every | few months Rare | ely or never | | | |
| 45 | Current Marital Status O Single (never married) | Separated \bigcirc Divorced | ○ Marri | ed 🔾 | Widowed | Other |
| 46 | Race/Origin White (nor or Particular) Asian or Particular | - | ack (non-Hispar nerican Indian / | _ | | Other |
| 47 | Highest level of education you ○ Some high school or less ○ High school graduate | u have achieved ○ Some college ○ College graduate | ○ Post | graduate o | or profession | al degree |
| <u>/</u> Ω | Expected household income t | his year | | | | |
| | less than \$35,000 \$35,000 - \$49,999 | \$50,000 - \$74,999 \$75,000 - \$99,999 | \$10 | 0,000 or m | ore | |
| 49 | In the next six months, are yo changes to keep yourself heal | | h? _{Yes} | No | Don't Know | Not Needed |
| | Increase physical activity | | 0 | 0 | 0 | |
| | Lose weight | | 0 | 0 | 0 | 0 |
| | Reduce alcohol use | | 0 | 0 | 0 | |
| | Quit or cut down smoking | | 0 | 0 | 0 | 0 |
| | Reduce fat / cholesterol intake | | 0 | 0 | 0 | 0 |
| | Lower blood pressure | | 0 | 0 | 0 | 0 |
| | Lower cholesterol level Cope better with stress | | 0 0 | 0 | 0 | 0 |
| | cope better with suces | | | | | |

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106525F

| | If available, would you like follow-up information at your health? (If you answer yes, your information may vendors to enhance your health through personal contributions). | y be used onl | y by ap | proved | ce _ | Yes | O No |
|---|---|-----------------------------|-----------|-------------------------------|---------------------|-------------------|--------------|
| | CURRENTLY EMPL | OYED ON | ILY | | | | |
| | In the past year, how many days of work have you r | nissed due to | o perso | onal illne | ess? | | |
| J | O O 3 - 5 days O 11 - 15 days O 1 - 2 days O 6 - 10 days O 16 days or r | | Does | not apply | | | |
| | Would you agree you are satisfied with your job? | | | | | | |
| | ○ Agree strongly ○ Agree ○ Disagree | □ Disa | igree str | ongly | O D | oes not | apply |
| | | | | | | | |
| | During the past 4 weeks how much did your health you were working? O No health problems O Some of the time | | , | • | uctivity | while | |
| | | O All | fect you | time | uctivity | while | |
| | you were working? O No health problems O None of the time O Most of the time How many hours did you take off from work over the | ○ All ○ Do | of the | time | octivity 5-8 hours | while 9-16 hours | mo |
| | you were working? No health problems None of the time Most of the time How many hours did you take off from work over the past 2 weeks to take care of sick children, adults or elders? (This might include taking children to doctor's | - Al - Do he Child | o O | time apply 1-4 hours | 5-8 hours | 9-16 hours | moi hou |
| | you were working? No health problems None of the time Most of the time How many hours did you take off from work over the past 2 weeks to take care of sick children, adults or | - Al - Do he Child | o O | time apply 1-4 hours | 5-8 hours | 9-16 hours | 17 c moi hou |
| | you were working? No health problems None of the time Most of the time How many hours did you take off from work over the past 2 weeks to take care of sick children, adults or elders? (This might include taking children to doctor's appointments, staying home with a sick child or parent. | he Child | o O | time apply 1-4 hours | 5-8 hours | 9-16 hours | hou |

| 58 | Now please think of your work experiences over the <u>past 4 weeks</u> (28 days). In the spaces provided below, write the number of days you spent in each of the following work situations. | | | | | | | | | | | | |
|--------------|---|----------------|-------------------|------------------|------------------|-----------------|-----------------|----------------|------------------|-----------------|--------------------|---------------------|---------------------------------|
| | In the past 4 wee | <u>eks</u> (28 | 3 days | , how | many | days | did yo | ou | | | | | |
| a. | miss an <u>entire</u> (Please include or | | | | | | | | | | | | Pays Days |
| b. | miss an entire work day for any other reason (including vacation)? | | | | | | | | | | | | Days |
| c. | miss <u>part</u> of a work day because of problems with your physical or mental health? (Please include only days missed for your <u>own</u> health, not someone else's health.) | | | | | | | | | | | | Days |
| d. | miss part of a | work o | lay for | any o | other r | eason | (inclu | ıding v | /acatio | on)? | | | Days |
| e. | come in early, | go ho | me lat | e, or v | work o | n you | r day (| off? | | | | | Days Days |
| 59 | About how many hours altogether did you work in the past 4 weeks (28 days)? (See example below) Number of hours in the past 4 weeks (28 days) (Example: 40 hours per week for 4 weeks = 160 hours) | | | | | | | | | | | example below) | |
| 60 | On a scale from and 10 is the per workers in a job Worst | forma | nce of r to yo | f a top ours? | | er, ho | | | | | | | Top |
| | Performance | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Performance |
| 61 | Using the same (| | 0 scale | e, how | / woul | d you | rate y | our <u>us</u> | <u>ual</u> jo | b perf | orman | ice over | the |
| | Worst Performance | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | Top Performance |
| 62 | Using the same (| | | | | | | our <u>ov</u> | <u>erall</u> j | ob pei | rforma | nce on | the days |
| | Worst Performance | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | Top Performance |
| elig is c | Ir privacy come gibility to take adva considered anony nagement Resea | antage mous | of thi Your | s Hea data | lth Ris are h | k App eld in | raisal confi | (HRA) dence | . Beyo by the | nd thi ne Un | is purp iversit | oose, yo y of Mi | ur information chigan Health |

THANK YOU FOR YOUR PARTICIPATION.







scientific research.