

## Well Being 133

IF GENDER = empty THEN

|  
| **gender** GENDER  
| What is your gender?  
| 1 Male  
| 2 Female  
|  
ENDIF

**intro** health expectations intro

Today's survey is about your health and health expectations. You might have seen some of these questions before. We are asking you to answer them again in order to have your most recent and up to date information.

**H0** module h intro

We begin with a few questions on your current health status and your health history.

**H1** health

Would you say your health is

1 excellent  
2 very good  
3 good  
4 fair  
or

5 poor?

[The following questions are displayed as a table]

**H21** arthritis or rheumatism (except Rheumatoid arthritis)

Arthritis or Rheumatism (except Rheumatoid arthritis)

1 No  
2 Yes

**H21ra** rheumatoid arthritis

Rheumatoid arthritis

1 No  
2 Yes

**H22** cancer

Cancer (except minor skin cancers, lung cancer and [prostate/breast] cancer)

1 No  
2 Yes

**H22a** minor skin cancers

Minor skin cancers

1 No  
2 Yes

**H24** lung cancer

Lung cancer

1 No

2 Yes

**H23** prostate/breast cancer

[Prostate/Breast] cancer

1 No

2 Yes

**H25** chronic lung disease such as chronic bronchitis or emphysema

Chronic lung disease, such as chronic bronchitis or emphysema

1 No

2 Yes

**H26** emotional nervous or psychiatric problems

Emotional, nervous or psychiatric problems

1 No

2 Yes

**H27** coronary heart disease angina congestive heart failure or other heart problems

Coronary heart disease, angina, congestive heart failure, or other heart problems

1 No

2 Yes

**H27a** heart attack

Heart attack

1 No

2 Yes

**H28** high blood pressure/hypertension

High blood pressure/hypertension

1 No

2 Yes

**H29** stroke/transient ischemic attack

Stroke/transient ischemic attack

1 No

2 Yes

**H210** diabetes

Diabetes

1 No

2 Yes

**H211** dementia

Dementia

1 No

2 Yes

**H212** metabolic syndrome

Metabolic syndrome

1 No

2 Yes

[End of table display]

IF diabetes = Yes THEN

```
|
| H210a diabetes type
| You have just told us that you have been diagnosed with diabetes. Which type of diabetes do you have?
| 1 Type 1 diabetes
| 2 Type 2 diabetes
| 3 Don't know
|
| ENDIF
```

```
IF random number for order of modules P & F = 1 THEN
```

```
|
| P0 module p intro
| Now we would like to ask you how likely you think it is that you will develop certain diseases in the
| future. When we ask you a question, we'd like you to give us a number between 0 and 100, where
| '0' means that you think there is absolutely no chance, or 0 percent, and '100' means that you
| think the event is absolutely sure to happen, or 100 percent. For each disease, we will ask you how
| likely you think it is that you will develop that disease within the next 5 years, and how likely you
| think it is that you will ever develop it in your lifetime. When answering these questions, we would
| like you to keep in mind that the probability of an event ever happening in your lifetime must be at
| least as large as the probability of it happening within the next five years. For example, if you think
| that there is a 5 percent chance that you will win the lottery within the next 5 years, then the
| percent chance that you will ever win the lottery in your lifetime cannot be smaller or less, than 5
| percent.
```

```
| [The following questions are displayed as a table]
```

```
| IF arthritis or rheumatism (except Rheumatoid arthritis) = No THEN
```

```
||
|| P21_5 arthritis or rheumatism (except Rheumatoid arthritis) next 5 years
|| Arthritis or Rheumatism (except Rheumatoid arthritis)
|| Real
```

```
||
|| P21_ever arthritis or rheumatism (except Rheumatoid arthritis) lifetime
|| Arthritis or Rheumatism (except Rheumatoid arthritis)
|| Real
```

```
||
| ENDIF
```

```
| IF arthritis or rheumatism (except Rheumatoid arthritis) = No or ( arthritis or rheumatism (except
| Rheumatoid arthritis) = Yes and rheumatoid arthritis = No ) THEN
```

```
||
|| P21ra_5 Rheumatoid arthritis next 5 years
|| Rheumatoid arthritis
|| Real
```

```
||
|| P21ra_ever rheumatoid arthritis lifetime
|| Rheumatoid arthritis
|| Real
```

```
||
| ENDIF
```

```
|
| P22_5 cancer next 5 years
| Cancer (except minor skin cancers, lung cancer and [prostate/breast] cancer)
| Real
```

|  
| **P22\_ever** cancer lifetime  
| Cancer (except minor skin cancers, lung cancer and [prostate/breast] cancer)  
| Real  
|  
| **P22a\_5** minor skin cancers next 5 years  
| Minor skin cancers  
| Real  
|  
| **P22a\_ever** minor skin cancers lifetime  
| Minor skin cancers  
| Real  
|  
| **P24\_5** lung cancer next 5 years  
| Lung cancer  
| Real  
|  
| **P24\_ever** lung cancer lifetime  
| Lung cancer  
| Real  
|  
| **P23\_5** prostate/breast cancer next 5 years  
| [Prostate/Breast] cancer  
| Real  
|  
| **P23\_ever** prostate/breast cancer lifetime  
| [Prostate/Breast] cancer  
| Real  
|  
| IF chronic lung disease such as chronic bronchitis or emphysema = No THEN  
||  
|| **P25\_5** chronic lung disease next 5 years  
|| Chronic lung disease, such as chronic bronchitis or emphysema  
|| Real  
||  
|| **P25\_ever** chronic lung disease lifetime  
|| Chronic lung disease, such as chronic bronchitis or emphysema  
|| Real  
||  
| ENDIF  
|  
| **P26\_5** Emotional, nervous or psychiatric problems next 5 years  
| Emotional, nervous or psychiatric problems  
| Real  
|  
| **P26\_ever** Emotional, nervous or psychiatric problems lifetime  
| Emotional, nervous or psychiatric problems  
| Real  
|  
| **P27\_5** coronary heart disease, angina, congestive heart failure, or other heart problems next 5 years  
| Coronary heart disease, angina, congestive heart failure, or other heart problems  
| Real  
|  
| **P27\_ever** coronary heart disease, angina, congestive heart failure, or other heart problems lifetime

```
| Coronary heart disease, angina, congestive heart failure, or other heart problems
| Real
|
| P27a_5 heart attack next 5 years
| Heart attack
| Real
|
| P27a_ever heart attack lifetime
| Heart attack
| Real
|
| P28_5 High Blood Pressure/Hypertension next 5 years
| High blood pressure/hypertension
| Real
|
| P28_ever High Blood Pressure/Hypertension lifetime
| High blood pressure/hypertension
| Real
|
| P29_5 Stroke/transient ischemic attack next 5 years
| Stroke/transient ischemic attack
| Real
|
| P29_ever Stroke/transient ischemic attack lifetime
| Stroke/transient ischemic attack
| Real
|
| IF diabetes = No THEN
||
|| P210_5 Diabetes next 5 years
|| Diabetes
|| Real
||
|| P210_ever Diabetes lifetime
|| Diabetes
|| Real
||
| ENDIF
|
| IF dementia = No THEN
||
|| P211_5 dementia next 5 years
|| Dementia
|| Real
||
|| P211_ever dementia lifetime
|| Dementia
|| Real
||
| ENDIF
|
| P212_5 metabolic syndrome next 5 years
| Metabolic syndrome
| Real
```

| **P212\_ever** metabolic syndrome lifetime

| Metabolic syndrome

| Real

| [End of table display]

| IF arthritis or rheumatism (except Rheumatoid arthritis) next 5 years > arthritis or rheumatism

| (except Rheumatoid arthritis) lifetime or Rheumatoid arthritis next 5 years > rheumatoid arthritis

| lifetime or cancer next 5 years > cancer lifetime or prostate/breast cancer next 5 years > prostate

| breast cancer lifetime or lung cancer next 5 years > lung cancer lifetime or chronic lung disease

| next 5 years > chronic lung disease lifetime or Emotional, nervous or psychiatric problems next 5

| years > Emotional, nervous or psychiatric problems lifetime or coronary heart disease, angina,

| congestive heart failure, or other heart problems next 5 years > coronary heart disease, angina,

| congestive heart failure, or other heart problems lifetime or heart attack next 5 years > heart

| attack lifetime or High Blood Pressure/Hypertension next 5 years > High Blood Pressure/Hypertension

| lifetime or Stroke/transient ischemic attack next 5 years > Stroke/transient ischemic attack lifetime

| or Diabetes next 5 years > Diabetes lifetime or dementia next 5 years > dementia lifetime or

| metabolic syndrome next 5 years > metabolic syndrome lifetime THEN

||

|| **PCheck \_5** > \_ever check

|| The percent chance of developing a condition within the next 5 years cannot be larger than the

|| percent chance of developing it ever in your lifetime. Your answers are important to us, please go

|| back and reconsider the numbers you stated.

||

| ENDIF

| [The following questions are displayed as a table]

| **P3\_5** nursing home or other assisted living facility next 5 years

| And what do you think is the percent chance that you will have to move to a nursing home or other

| assisted living facility

| Real

| **P3\_ever** nursing home or other assisted living facility lifetime

| And what do you think is the percent chance that you will have to move to a nursing home or other

| assisted living facility

| Real

| [End of table display]

| IF nursing home or other assisted living facility next 5 years > nursing home or other assisted living

| facility lifetime THEN

||

|| **PCheck \_5** > \_ever check

|| The percent chance of developing a condition within the next 5 years cannot be larger than the

|| percent chance of developing it ever in your lifetime. Your answers are important to us, please go

|| back and reconsider the numbers you stated.

||

| ENDIF

| [The following questions are displayed as a table]

| **F0** health history intro

| We would now like to ask you some questions about the health history of your family and friends. For

| each of the following conditions we would like you to indicate whether any of your family members

| (parents, grandparents, siblings, aunt or uncles or other) who are related to you by blood, or other  
| non-blood related family members, colleagues, neighbors or friends have/had been diagnosed with the  
| condition. Please check all that apply. Please check “none of these” if, to your knowledge,  
| neither blood-related family members nor non-blood related family members, neighbors or friends have  
| had been diagnosed with the condition.

| **F11** Arthritis or Rheumatism (except Rheumatoid arthritis)

| Arthritis or Rheumatism (except Rheumatoid arthritis)

| 1 Parent

| 2 Grandparent

| 3 Sibling

| 4 Aunt/Uncle

| 5 Other

| 6 Friends, colleagues, or non-blood related family

| 7 None of these

| **F12** Rheumatoid arthritis

| Rheumatoid arthritis

| 1 Parent

| 2 Grandparent

| 3 Sibling

| 4 Aunt/Uncle

| 5 Other

| 6 Friends, colleagues, or non-blood related family

| 7 None of these

| **F13** Cancer

| Cancer (except minor skin cancers, lung cancer and [prostate/breast] cancer)

| 1 Parent

| 2 Grandparent

| 3 Sibling

| 4 Aunt/Uncle

| 5 Other

| 6 Friends, colleagues, or non-blood related family

| 7 None of these

| **F13a** minor skin cancers

| Minor skin cancers

| 1 Parent

| 2 Grandparent

| 3 Sibling

| 4 Aunt/Uncle

| 5 Other

| 6 Friends, colleagues, or non-blood related family

| 7 None of these

| **F16** Lung cancer

| Lung cancer

| 1 Parent

| 2 Grandparent

| 3 Sibling

| 4 Aunt/Uncle

| 5 Other

| 6 Friends, colleagues, or non-blood related family

| 7 None of these

| **F1415** Prostate/Breast cancer

| [Prostate/Breast] cancer

| 1 Parent

| 2 Grandparent

| 3 Sibling

| 4 Aunt/Uncle

| 5 Other

| 6 Friends, colleagues, or non-blood related family

| 7 None of these

| **F17** Chronic Lung Disease, such as chronic bronchitis or emphysema

| Chronic lung disease, such as chronic bronchitis or emphysema

| 1 Parent

| 2 Grandparent

| 3 Sibling

| 4 Aunt/Uncle

| 5 Other

| 6 Friends, colleagues, or non-blood related family

| 7 None of these

| **F18** Emotional, nervous or psychiatric problems

| Emotional, nervous or psychiatric problems

| 1 Parent

| 2 Grandparent

| 3 Sibling

| 4 Aunt/Uncle

| 5 Other

| 6 Friends, colleagues, or non-blood related family

| 7 None of these

| **F19** coronary heart disease, angina, congestive heart failure, or other heart problems

| Coronary heart disease, angina, congestive heart failure, or other heart problems

| 1 Parent

| 2 Grandparent

| 3 Sibling

| 4 Aunt/Uncle

| 5 Other

| 6 Friends, colleagues, or non-blood related family

| 7 None of these

| **F110** Heart attack

| Heart attack

| 1 Parent

| 2 Grandparent

| 3 Sibling

| 4 Aunt/Uncle

| 5 Other

| 6 Friends, colleagues, or non-blood related family

| 7 None of these

| **F111** High Blood Pressure/Hypertension

| High blood pressure/hypertension



- | 1 Parent
- | 2 Grandparent
- | 3 Sibling
- | 4 Aunt/Uncle
- | 5 Other
- | 6 Friends, colleagues, or non-blood related family
- | 7 None of these

| **F112** Stroke/transient ischemic attack

| Stroke/transient ischemic attack

- | 1 Parent
- | 2 Grandparent
- | 3 Sibling
- | 4 Aunt/Uncle
- | 5 Other
- | 6 Friends, colleagues, or non-blood related family
- | 7 None of these

| **F113** Diabetes

| Diabetes

- | 1 Parent
- | 2 Grandparent
- | 3 Sibling
- | 4 Aunt/Uncle
- | 5 Other
- | 6 Friends, colleagues, or non-blood related family
- | 7 None of these

| **F114** Metabolic Syndrome

| Metabolic syndrome

- | 1 Parent
- | 2 Grandparent
- | 3 Sibling
- | 4 Aunt/Uncle
- | 5 Other
- | 6 Friends, colleagues, or non-blood related family
- | 7 None of these

| **F115** Dementia

| Dementia

- | 1 Parent
- | 2 Grandparent
- | 3 Sibling
- | 4 Aunt/Uncle
- | 5 Other
- | 6 Friends, colleagues, or non-blood related family
- | 7 None of these

| [End of table display]

ELSE

| [The following questions are displayed as a table]

| **F0** health history intro

| We would now like to ask you some questions about the health history of your family and friends. For  
| each of the following conditions we would like you to indicate whether any of your family members  
| (parents, grandparents, siblings, aunt or uncles or other) who are related to you by blood, or other  
| non-blood related family members, colleagues, neighbors or friends have/had been diagnosed with the  
| condition. Please check all that apply. Please check “none of these” if, to your knowledge,  
| neither blood-related family members nor non-blood related family members, neighbors or friends have  
| had been diagnosed with the condition.

| **F11** Arthritis or Rheumatism (except Rheumatoid arthritis)

| Arthritis or Rheumatism (except Rheumatoid arthritis)

- | 1 Parent
- | 2 Grandparent
- | 3 Sibling
- | 4 Aunt/Uncle
- | 5 Other
- | 6 Friends, colleagues, or non-blood related family
- | 7 None of these

| **F12** Rheumatoid arthritis

| Rheumatoid arthritis

- | 1 Parent
- | 2 Grandparent
- | 3 Sibling
- | 4 Aunt/Uncle
- | 5 Other
- | 6 Friends, colleagues, or non-blood related family
- | 7 None of these

| **F13** Cancer

| Cancer (except minor skin cancers, lung cancer and [prostate/breast] cancer)

- | 1 Parent
- | 2 Grandparent
- | 3 Sibling
- | 4 Aunt/Uncle
- | 5 Other
- | 6 Friends, colleagues, or non-blood related family
- | 7 None of these

| **F13a** minor skin cancers

| Minor skin cancers

- | 1 Parent
- | 2 Grandparent
- | 3 Sibling
- | 4 Aunt/Uncle
- | 5 Other
- | 6 Friends, colleagues, or non-blood related family
- | 7 None of these

| **F16** Lung cancer

| Lung cancer

- | 1 Parent
- | 2 Grandparent
- | 3 Sibling
- | 4 Aunt/Uncle

- | 5 Other
- | 6 Friends, colleagues, or non-blood related family
- | 7 None of these

| **F1415** Prostate/Breast cancer

| [Prostate/Breast] cancer

- | 1 Parent
- | 2 Grandparent
- | 3 Sibling
- | 4 Aunt/Uncle
- | 5 Other
- | 6 Friends, colleagues, or non-blood related family
- | 7 None of these

| **F17** Chronic Lung Disease, such as chronic bronchitis or emphysema

| Chronic lung disease, such as chronic bronchitis or emphysema

- | 1 Parent
- | 2 Grandparent
- | 3 Sibling
- | 4 Aunt/Uncle
- | 5 Other
- | 6 Friends, colleagues, or non-blood related family
- | 7 None of these

| **F18** Emotional, nervous or psychiatric problems

| Emotional, nervous or psychiatric problems

- | 1 Parent
- | 2 Grandparent
- | 3 Sibling
- | 4 Aunt/Uncle
- | 5 Other
- | 6 Friends, colleagues, or non-blood related family
- | 7 None of these

| **F19** coronary heart disease, angina, congestive heart failure, or other heart problems

| Coronary heart disease, angina, congestive heart failure, or other heart problems

- | 1 Parent
- | 2 Grandparent
- | 3 Sibling
- | 4 Aunt/Uncle
- | 5 Other
- | 6 Friends, colleagues, or non-blood related family
- | 7 None of these

| **F110** Heart attack

| Heart attack

- | 1 Parent
- | 2 Grandparent
- | 3 Sibling
- | 4 Aunt/Uncle
- | 5 Other
- | 6 Friends, colleagues, or non-blood related family
- | 7 None of these

| **F111** High Blood Pressure/Hypertension  
| High blood pressure/hypertension  
| 1 Parent  
| 2 Grandparent  
| 3 Sibling  
| 4 Aunt/Uncle  
| 5 Other  
| 6 Friends, colleagues, or non-blood related family  
| 7 None of these

| **F112** Stroke/transient ischemic attack  
| Stroke/transient ischemic attack  
| 1 Parent  
| 2 Grandparent  
| 3 Sibling  
| 4 Aunt/Uncle  
| 5 Other  
| 6 Friends, colleagues, or non-blood related family  
| 7 None of these

| **F113** Diabetes  
| Diabetes  
| 1 Parent  
| 2 Grandparent  
| 3 Sibling  
| 4 Aunt/Uncle  
| 5 Other  
| 6 Friends, colleagues, or non-blood related family  
| 7 None of these

| **F114** Metabolic Syndrome  
| Metabolic syndrome  
| 1 Parent  
| 2 Grandparent  
| 3 Sibling  
| 4 Aunt/Uncle  
| 5 Other  
| 6 Friends, colleagues, or non-blood related family  
| 7 None of these

| **F115** Deementia  
| Dementia  
| 1 Parent  
| 2 Grandparent  
| 3 Sibling  
| 4 Aunt/Uncle  
| 5 Other  
| 6 Friends, colleagues, or non-blood related family  
| 7 None of these

| [End of table display]

| **P0** module p intro

| Now we would like to ask you how likely you think it is that you will develop certain diseases in the future. When we ask you a question, we'd like you to give us a number between 0 and 100, where

| '0' means that you think there is absolutely no chance, or 0 percent, and '100' means that you think the event is absolutely sure to happen, or 100 percent. For each disease, we will ask you how likely you think it is that you will develop that disease within the next 5 years, and how likely you think it is that you will ever develop it in your lifetime. When answering these questions, we would like you to keep in mind that the probability of an event ever happening in your lifetime must be at least as large as the probability of it happening within the next five years. For example, if you think that there is a 5 percent chance that you will win the lottery within the next 5 years, then the percent chance that you will ever win the lottery in your lifetime cannot be smaller or less, than 5 percent.

| [The following questions are displayed as a table]

| IF arthritis or rheumatism (except Rheumatoid arthritis) = No THEN

|| **P21\_5** arthritis or rheumatism (except Rheumatoid arthritis) next 5 years

|| Arthritis or Rheumatism (except Rheumatoid arthritis)

|| Real

|| **P21\_ever** arthritis or rheumatism (except Rheumatoid arthritis) lifetime

|| Arthritis or Rheumatism (except Rheumatoid arthritis)

|| Real

| ENDIF

| IF arthritis or rheumatism (except Rheumatoid arthritis) = No or ( arthritis or rheumatism (except Rheumatoid arthritis) = Yes and rheumatoid arthritis = No ) THEN

|| **P21ra\_5** Rheumatoid arthritis next 5 years

|| Rheumatoid arthritis

|| Real

|| **P21ra\_ever** rheumatoid arthritis lifetime

|| Rheumatoid arthritis

|| Real

| ENDIF

| **P22\_5** cancer next 5 years

| Cancer (except minor skin cancers, lung cancer and [prostate/breast] cancer)

| Real

| **P22\_ever** cancer lifetime

| Cancer (except minor skin cancers, lung cancer and [prostate/breast] cancer)

| Real

| **P22a\_5** minor skin cancers next 5 years

| Minor skin cancers

| Real

| **P22a\_ever** minor skin cancers lifetime

| Minor skin cancers

| Real

| **P24\_5** lung cancer next 5 years

| Lung cancer  
| Real  
|  
| **P24\_ever** lung cancer lifetime  
| Lung cancer  
| Real  
|  
| **P23\_5** prostate/breast cancer next 5 years  
| [Prostate/Breast] cancer  
| Real  
|  
| **P23\_ever** prostate/breast cancer lifetime  
| [Prostate/Breast] cancer  
| Real  
|  
| IF chronic lung disease such as chronic bronchitis or emphysema = No THEN  
||  
|| **P25\_5** chronic lung disease next 5 years  
|| Chronic lung disease, such as chronic bronchitis or emphysema  
|| Real  
||  
|| **P25\_ever** chronic lung disease lifetime  
|| Chronic lung disease, such as chronic bronchitis or emphysema  
|| Real  
||  
| ENDIF  
|  
| **P26\_5** Emotional, nervous or psychiatric problems next 5 years  
| Emotional, nervous or psychiatric problems  
| Real  
|  
| **P26\_ever** Emotional, nervous or psychiatric problems lifetime  
| Emotional, nervous or psychiatric problems  
| Real  
|  
| **P27\_5** coronary heart disease, angina, congestive heart failure, or other heart problems next 5 years  
| Coronary heart disease, angina, congestive heart failure, or other heart problems  
| Real  
|  
| **P27\_ever** coronary heart disease, angina, congestive heart failure, or other heart problems lifetime  
| Coronary heart disease, angina, congestive heart failure, or other heart problems  
| Real  
|  
| **P27a\_5** heart attack next 5 years  
| Heart attack  
| Real  
|  
| **P27a\_ever** heart attack lifetime  
| Heart attack  
| Real  
|  
| **P28\_5** High Blood Pressure/Hypertension next 5 years  
| High blood pressure/hypertension  
| Real

```

|
| P28_ever High Blood Pressure/Hypertension lifetime
| High blood pressure/hypertension
| Real
|
| P29_5 Stroke/transient ischemic attack next 5 years
| Stroke/transient ischemic attack
| Real
|
| P29_ever Stroke/transient ischemic attack lifetime
| Stroke/transient ischemic attack
| Real
|
| IF diabetes = No THEN
||
|| P210_5 Diabetes next 5 years
|| Diabetes
|| Real
||
|| P210_ever Diabetes lifetime
|| Diabetes
|| Real
||
| ENDIF
|
| IF dementia = No THEN
||
|| P211_5 dementia next 5 years
|| Dementia
|| Real
||
|| P211_ever dementia lifetime
|| Dementia
|| Real
||
| ENDIF
|
| P212_5 metabolic syndrome next 5 years
| Metabolic syndrome
| Real
|
| P212_ever metabolic syndrome lifetime
| Metabolic syndrome
| Real
|
| [End of table display]
| IF arthritis or rheumatism (except Rheumatoid arthritis) next 5 years > arthritis or rheumatism
| (except Rheumatoid arthritis) lifetime or Rheumatoid arthritis next 5 years > rheumatoid arthritis
| lifetime or cancer next 5 years > cancer lifetime or prostate/breast cancer next 5 years > prostate
| breast cancer lifetime or lung cancer next 5 years > lung cancer lifetime or chronic lung disease
| next 5 years > chronic lung disease lifetime or Emotional, nervous or psychiatric problems next 5
| years > Emotional, nervous or psychiatric problems lifetime or coronary heart disease, angina,
| congestive heart failure, or other heart problems next 5 years > coronary heart disease, angina,
| congestive heart failure, or other heart problems lifetime or heart attack next 5 years > heart

```

| attack lifetime or High Blood Pressure/Hypertension next 5 years > High Blood Pressure/Hypertension  
| lifetime or Stroke/transient ischemic attack next 5 years > Stroke/transient ischemic attack lifetime  
| or Diabetes next 5 years > Diabetes lifetime or dementia next 5 years > dementia lifetime or  
| metabolic syndrome next 5 years > metabolic syndrome lifetime THEN

||

|| **PCheck** \_5 > \_ever check

|| The percent chance of developing a condition within the next 5 years cannot be larger than the  
|| percent chance of developing it ever in your lifetime. Your answers are important to us, please go  
|| back and reconsider the numbers you stated.

||

| ENDIF

|

| [The following questions are displayed as a table]

|

| **P3\_5** nursing home or other assisted living facility next 5 years

| And what do you think is the percent chance that you will have to move to a nursing home or other  
| assisted living facility

| Real

|

| **P3\_ever** nursing home or other assisted living facility lifetime

| And what do you think is the percent chance that you will have to move to a nursing home or other  
| assisted living facility

| Real

|

| [End of table display]

| IF nursing home or other assisted living facility next 5 years > nursing home or other assisted living  
| facility lifetime THEN

||

|| **PCheck** \_5 > \_ever check

|| The percent chance of developing a condition within the next 5 years cannot be larger than the  
|| percent chance of developing it ever in your lifetime. Your answers are important to us, please go  
|| back and reconsider the numbers you stated.

||

| ENDIF

|

ENDIF

**R0** lifestyle intro

We would now like to ask you some questions about your lifestyle.

**R1a** ever smokes

Have you ever smoked? (By smoking we mean more than 100 cigarettes in your lifetime. Do not include pipes  
or cigars)

1 No

2 Yes

IF ever smokes = Yes THEN

|

| **R1b** currently smoking cigarettes

| Are you currently smoking cigarettes?

| 1 No

| 2 Yes

|

| IF currently smoking cigarettes = No THEN



```
||  
|| R1c years ago stop smoking  
|| How many years ago did you stop smoking?  
|| Real  
||  
| ELSE  
||  
|| R1d cigarettes smoked on typical day  
|| How many cigarettes do you smoke on a typical day?  
|| Real  
||  
| ENDIF  
|  
ENDIF
```

**R2** exposed to smoke

How often are you exposed to smoke from other people's cigarettes or cigars?

- 1 Almost never
- 2 Occasionally
- 3 Regularly

**R3** servings of alcohol

How many servings of alcohol do you have on a typical day? (One serving is a can of beer, a glass of wine or a shot of liquor.)

- 1 None
- 2 1
- 3 2
- 4 3 or more

**R4a** moderate activity times per week

How many times per week do you do some sort of moderate activity (like walking or raking the leaves) for at least 30 minutes?

- 1 Not at all
- 2 1
- 3 2
- 4 3
- 5 4
- 6 5
- 7 6
- 8 7 or more

**R4b** moderate activity hours per week

All in all, how many hours per week do you do some sort of moderate activity?

Integer

**R5** servings of fruits and vegetables

On average, how many servings of fruits and vegetables do you eat in a day?

- 1 0
- 2 1
- 3 2
- 4 3
- 5 4
- 6 5
- 7 6 or more

**R6** servings of cereal fiber or whole grain

And how many servings of cereal fiber or whole grain (wheat bread, whole grain pasta, brown rice, oatmeal, whole grain breakfast cereal, bran or popcorn) do you eat in a typical day? A serving is one slice of bread, 1 ounce of breakfast cereal or ½ cup of cooked cereal, pasta or rice.

- 1 0
- 2 1
- 3 2
- 4 3
- 5 4
- 6 5
- 7 6 or more

**R7** refined grains

How many servings of refined grains (white bread, white rice, white pasta, white potatoes or low fiber cereals like crispy rice and corn flakes) do you eat in a typical day? A serving is one slice of bread, 1 ounce of breakfast cereal or ½ cup of cooked cereal, pasta or rice.

- 1 0
- 2 1
- 3 2
- 4 3
- 5 4
- 6 5
- 7 6 or more

**R8** oil

Do you eat oil-based salad dressing or use liquid vegetable oil for cooking on most days?

- 1 Yes
- 2 No

**R9** stress

We would now like to ask you how often you experienced stress in the past 5 years. Think of periods during which you felt tense, irritable or filled with anxiety, or had sleeping difficulties as a result of conditions at work or at home. How often did you experience any of these feelings in the past 5 years?

- 1 Never
- 2 Some periods
- 3 Several periods
- 4 Permanently

**R10** doctor

Do you go to a doctor to have a routine examination at least twice a year?

- 1 No
- 2 Yes

**R11** aspirin

Do you take low-dose aspirin every day?

- 1 Yes
- 2 No

**I0** insurance

We would now like to ask you what type of insurances you are currently holding. Please check all that apply.

- 1 Health insurance through employer (yours or any household member's)
- 2 Life insurance through employer (yours or any household member's)
- 3 Disability insurance through employer (yours or any household member's)

- 4 Long-term care insurance through employer (yours or any household member's)
- 5 Personal health insurance
- 6 Personal life insurance
- 7 Personal disability insurance
- 8 Personal long-term care insurance
- 9 Medicare coverage
- 10 Coverage through Medicaid or a different program in your State
- 11 None of these

[The following questions are displayed as a table]

**O0** agree/disagree intro

Please state how much you agree or disagree with the following statements.

**O11** go wrong

If something can go wrong for me it will.

- 1 I strongly disagree
- 2 I somewhat disagree
- 3 I slightly disagree
- 4 I slightly agree
- 5 I somewhat agree
- 6 I strongly agree

**O12** optimistic

I'm always optimistic about my future.

- 1 I strongly disagree
- 2 I somewhat disagree
- 3 I slightly disagree
- 4 I slightly agree
- 5 I somewhat agree
- 6 I strongly agree

**O13** uncertain times

In uncertain times, I usually expect the best.

- 1 I strongly disagree
- 2 I somewhat disagree
- 3 I slightly disagree
- 4 I slightly agree
- 5 I somewhat agree
- 6 I strongly agree

**O14** more good things than bad

Overall, I expect more good things to happen to me than bad.

- 1 I strongly disagree
- 2 I somewhat disagree
- 3 I slightly disagree
- 4 I slightly agree
- 5 I somewhat agree
- 6 I strongly agree

**O15** hardly ever expect things to go my way

I hardly ever expect things to go my way.

- 1 I strongly disagree
- 2 I somewhat disagree

- 3 I slightly disagree
- 4 I slightly agree
- 5 I somewhat agree
- 6 I strongly agree

**O16** rarely count on good things happening to me  
I rarely count on good things happening to me.

- 1 I strongly disagree
- 2 I somewhat disagree
- 3 I slightly disagree
- 4 I slightly agree
- 5 I somewhat agree
- 6 I strongly agree

[End of table display]

[The following questions are displayed as a table]

**A1** height

About how tall are you? Record to the quarter of an inch. For example, record 7 1/4 inches as 7.25.  
Record 7 inches as 7.00

**A1\_feet** height feet

Real

**A1\_inches** height inches

Real

[End of table display]

**A2** weight lbs

About how much do you weigh?

Real

[The following questions are displayed as a table]

**A3** waist circumference inches

What is your waist circumference?

Real

**A3\_DK** waist circumference DK

1 Don't know

[End of table display]

IF waist circumference DK <> empty THEN

|

| **A3a** waist circumference greater

| Is your waist circumference greater than [40/35] inches?

| 1 Yes

| 2 No

|

ENDIF

### A3b waist size trousers

What is the waist size of the trousers or jeans that you wear? Trousers and jeans are often sized with W for Waist in inches and L for Length in inches. (Remember we are looking for waist size only, not dress size 8 or Medium.)  
Real

[The following questions are displayed as a table]

### A4 risks

How do you see yourself: are you generally a person who is fully prepared to take risks or do you try to avoid risks? Please rate your willingness to take risks on the scale below where the value 0 means: 'not at all willing to take risks' and the value 10 means: 'very willing to take risks'. With values between 0 and 10 you can express where you lie between these two extremes.

0 0 Not at all willing to take risks

1 1

2 2

3 3

4 4

5 5

6 6

7 7

8 8

9 9

10 10 Very willing to take risks

[End of table display]

### D\_intro dol intro

In this next section, we will ask you to think about your retirement savings and make a series of decisions. Each decision will present 2 investment options for your entire portfolio. In other words, you will be asked which one of two choices you would prefer, if you had to invest all your retirement savings in that option. The questions will look something like this: Consider your retirement savings portfolio. Suppose there are two investment options for your retirement plan. Would you prefer Investment Option A or Investment Option B? Investment Option A Investment Option B There is a 3 in 10 chance that your retirement savings portfolio will grow at 2% a year, and a 7 in 10 chance that it will grow at 7% a year. There is a 3 in 10 chance that your retirement savings portfolio will grow at 3% a year, and a 7 in 10 chance that it will grow at 4% a year. You'll then be asked to weigh the two options, and choose one.

### D1 1 in 10 / 9 in 10

Consider your retirement savings portfolio. Suppose there are two investment options for your retirement plan. Would you prefer Investment Option A or Investment Option B: Investment Option A Investment Option B There is a 1 in 10 chance that your retirement savings portfolio will grow at 6% a year, and a 9 in 10 chance that it will grow at 4.8% a year. There is a 1 in 10 chance that your retirement savings portfolio will grow at 11.55% a year, and a 9 in 10 chance that it will grow at 0.3% a year.

1 Investment Option A

2 Investment Option B

3 I'm indifferent between Investment Option A and Investment Option B

4 Don't know

### D2 2 in 10 / 8 in 10

Consider your retirement savings portfolio. Suppose there are two investment options for your retirement plan. Would you prefer Investment Option A or Investment Option B: Investment Option A Investment Option B There is a 2 in 10 chance that your retirement savings portfolio will grow at 6% a year, and a 8 in 10 chance that it will grow at 4.8% a year. There is a 2 in 10 chance that your retirement savings portfolio will grow at 11.55% a year, and a 8 in 10 chance that it will grow at 0.3% a year.

- 1 Investment Option A
- 2 Investment Option B
- 3 I'm indifferent between Investment Option A and Investment Option B
- 4 Don't know

**D3** 3 in 10 / 7 in 10

Consider your retirement savings portfolio. Suppose there are two investment options for your retirement plan. Would you prefer Investment Option A or Investment Option B: Investment Option A Investment Option B There is a 3 in 10 chance that your retirement savings portfolio will grow at 6% a year, and a 7 in 10 chance that it will grow at 4.8% a year. There is a 3 in 10 chance that your retirement savings portfolio will grow at 11.55% a year, and a 7 in 10 chance that it will grow at 0.3% a year.

- 1 Investment Option A
- 2 Investment Option B
- 3 I'm indifferent between Investment Option A and Investment Option B
- 4 Don't know

**D4** 4 in 10 / 6 in 10

Consider your retirement savings portfolio. Suppose there are two investment options for your retirement plan. Would you prefer Investment Option A or Investment Option B: Investment Option A Investment Option B There is a 4 in 10 chance that your retirement savings portfolio will grow at 6% a year, and a 6 in 10 chance that it will grow at 4.8% a year. There is a 4 in 10 chance that your retirement savings portfolio will grow at 11.55% a year, and a 6 in 10 chance that it will grow at 0.3% a year.

- 1 Investment Option A
- 2 Investment Option B
- 3 I'm indifferent between Investment Option A and Investment Option B
- 4 Don't know

**D5** 5 in 10 / 5 in 10

Consider your retirement savings portfolio. Suppose there are two investment options for your retirement plan. Would you prefer Investment Option A or Investment Option B: Investment Option A Investment Option B There is a 5 in 10 chance that your retirement savings portfolio will grow at 6% a year, and a 5 in 10 chance that it will grow at 4.8% a year. There is a 5 in 10 chance that your retirement savings portfolio will grow at 11.55% a year, and a 5 in 10 chance that it will grow at 0.3% a year.

- 1 Investment Option A
- 2 Investment Option B
- 3 I'm indifferent between Investment Option A and Investment Option B
- 4 Don't know

**D6** 6 in 10 / 4 in 10

Consider your retirement savings portfolio. Suppose there are two investment options for your retirement plan. Would you prefer Investment Option A or Investment Option B: Investment Option A Investment Option B There is a 6 in 10 chance that your retirement savings portfolio will grow at 6% a year, and a 4 in 10 chance that it will grow at 4.8% a year. There is a 6 in 10 chance that your retirement savings portfolio will grow at 11.55% a year, and a 4 in 10 chance that it will grow at 0.3% a year.

- 1 Investment Option A
- 2 Investment Option B
- 3 I'm indifferent between Investment Option A and Investment Option B
- 4 Don't know

**D7** 7 in 10 / 3 in 10

Consider your retirement savings portfolio. Suppose there are two investment options for your retirement plan. Would you prefer Investment Option A or Investment Option B: Investment Option A Investment Option B There is a 7 in 10 chance that your retirement savings portfolio will grow at 6% a year, and a 3 in 10 chance that it will grow at 4.8% a year. There is a 7 in 10 chance that your retirement

savings portfolio will grow at 11.55% a year, and a 3 in 10 chance that it will grow at 0.3% a year.

- 1 Investment Option A
- 2 Investment Option B
- 3 I'm indifferent between Investment Option A and Investment Option B
- 4 Don't know

**D8** 8 in 10 / 2 in 10

Consider your retirement savings portfolio. Suppose there are two investment options for your retirement plan. Would you prefer Investment Option A or Investment Option B: Investment Option A Investment Option B There is a 8 in 10 chance that your retirement savings portfolio will grow at 6% a year, and a 2 in 10 chance that it will grow at 4.8% a year. There is a 8 in 10 chance that your retirement savings portfolio will grow at 11.55% a year, and a 2 in 10 chance that it will grow at 0.3% a year.

- 1 Investment Option A
- 2 Investment Option B
- 3 I'm indifferent between Investment Option A and Investment Option B
- 4 Don't know

**D9** 9 in 10 / 1 in 10

Consider your retirement savings portfolio. Suppose there are two investment options for your retirement plan. Would you prefer Investment Option A or Investment Option B: Investment Option A Investment Option B There is a 9 in 10 chance that your retirement savings portfolio will grow at 6% a year, and a 1 in 10 chance that it will grow at 4.8% a year. There is a 9 in 10 chance that your retirement savings portfolio will grow at 11.55% a year, and a 1 in 10 chance that it will grow at 0.3% a year.

- 1 Investment Option A
- 2 Investment Option B
- 3 I'm indifferent between Investment Option A and Investment Option B
- 4 Don't know

**D10** 10 in 10 / 0 in 10

Consider your retirement savings portfolio. Suppose there are two investment options for your retirement plan. Would you prefer Investment Option A or Investment Option B: Investment Option A Investment Option B There is a 10 in 10 chance that your retirement savings portfolio will grow at 6% a year, and a 0 in 10 chance that it will grow at 4.8% a year. There is a 10 in 10 chance that your retirement savings portfolio will grow at 11.55% a year, and a 0 in 10 chance that it will grow at 0.3% a year.

- 1 Investment Option A
- 2 Investment Option B
- 3 I'm indifferent between Investment Option A and Investment Option B
- 4 Don't know

**CS\_001** HOW PLEASANT INTERVIEW

Could you tell us how interesting or uninteresting you found the questions in this interview?

- 1 Very interesting
- 2 Interesting
- 3 Neither interesting nor uninteresting
- 4 Uninteresting
- 5 Very uninteresting