# UnderStandingAmericaStudy 

UAS 22: HEALTH AND RETIREMENT STUDY SECTIONS J-M


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## 1 INTRODUCTION

This UAS panel survey, titled "UAS22: Health and Retirement Study Sections J-M", administers the Health and Retirement Study sections J (Current Job), K (Last Job), L (Job History), and M (Disability). The survey focuses on respondents' current job status, job history and health related work impairments. This survey is no longer in the field. Respondents were paid $\$ 20$ to complete the survey.
The UAS HRS data collections are modeled on the University of Michigan's Health and Retirement Study. Questions were adapted to online use, and collected by CESR through the UAS. More information about the UAS HRS data collections is available online at https://uasdata.usc.edu/page/Health+And+Retirement. For information about HRS variables not covered in this codebook, please refer to the HRS documentation at http://hrsonline.isr.umich.edu/.

### 1.1 Topics

This survey contains questions (among others) on the following topics: Employment Labor Market, Retirement Pensions. A complete survey topic categorization for the UAS can be found here.

### 1.2 Experiments

This survey includes experiment(s) of the following type(s): Auxiliary Randomization. Please refer to explanatory comments in the Routing section for detailed information. A complete survey experiment categorization for the UAS can be found here.

### 1.3 Citation

Each publication, press release or other document that cites results from this survey must include an acknowledgment of UAS as the data source and a disclaimer such as, 'The project described in this paper relies on data from survey(s) administered by the Understanding America Study, which is maintained by the Center for Economic and Social Research (CESR) at the University of Southern California. The content of this paper is solely the responsibility of the authors and does not necessarily represent the official views of USC or UAS.' For any questions or more information about the UAS, contact Tania Gutsche, Project and Panel Manager, Center for Economic and Social Research, University of Southern California, at tgutsche@usc.edu.

## 2 SURVEY RESPONSE AND DATA

### 2.1 Sample selection and response rate

The sample selection for this survey was:
All active respondents who completed HRS E-H (UAS21).
As such, this survey was made available to 7605 UAS participants. Of those 7605 participants, 7448 completed the survey and are counted as respondents. Of those who are not counted as respondents, 60 started the survey without completing and 97 did not start the survey. The overall response rate was $97.94 \%$.

Note: We are unable to provide sample weights for a small number of UAS members (see the Sample weighting section below for details). If they completed the survey, these members are included in the data set with a weight of zero, but accounted for in the computation of total sample size and survey response rate.\%.

The detailed survey response rate is as follows:

| UAS22 - Response Overview |  |
| :--- | ---: |
| Size of selected sample | 7605 |
| Completed the survey | 7448 |
| Started but did not complete the survey | 60 |
| Did not start the survey | 97 |
| Response rate | $97.94 \%$ |

### 2.2 Timings

The survey took respondents an average of 31 minutes, and the full distribution of survey response times is available in the figure below. Times per question are available upon request.

Distribution of Respondents' Survey Response Times


### 2.3 Sample \& Weighting

Weights are included in the data set for this survey. This survey dataset may contain respondents with a weight of zero. These respondents belong to a small group of UAS members for whom sample weights cannot be computed due to non-probability recruitment for special projects. Hence, while they are accounted for in the total number of survey respondents, they do not contribute to any statistics using sample weights. For more details on the UAS weighing procedures please refer to the UAS Weighting Procedures V1. Please contact UAS staff with any questions.

## 3 STANDARD VARIABLES

Each Understanding America Study data contains a series of standard variables, consisting of individual, household and sample identifiers, language indicator, time stamps and a rating by the respondent of how much he or she liked the survey:

- uasid: the identifier of the respondent. This identifier is assigned to a respondent at recruitment and stays with the respondent throughout each and every survey he/she participates in. When analyzing data from multiple surveys, the 'uasid' can be used to merge data sets.
- uashhid: the household identifier of the respondent. Every member is assigned a household identifier, stored in the variable 'uashhid'. For the primary respondent this identifier equals his or her 'uasid'. All other eligible members of the primary respondent's household (everyone who is 18 or older in the household) who become UAS respondents receive the 'uasid' of the primary respondent as their household identifier. The identifier 'uashhid' remains constant over time for all respondents. Thus it is always possible to find the original UAS household of an UAS panel member (even after they, for example, have moved out to form another household).
- survhhid: uniquely identifies the household a UAS panel member belongs to in a given survey. For instance, if the primary respondent and his/her spouse are both UAS members at the time of a given survey, they both receive the same 'survhhid' identifier for that survey. If they subsequently split, they receive two different 'survhhid' in subsequent surveys. They, however, always share the same 'uashhid'. The identifier 'survhhid' is set to missing (.) if no other household members are UAS panel members at the time of the survey. Since individuals can answer the same survey at different points in time (which can be relatively far apart if the survey is kept in the field for a prolonged time), it may be possible that, within the same data set, household members have different 'survhhid' reflecting different household compositions at the time they answered the survey. For instance, suppose that the primary respondent and his/her spouse are both UAS members. If the primary respondent answers the survey when he/she is living with the spouse, but the spouse answers the survey when the couple has split, they receive different 'survhhid'. Hence, the variable 'survhhid' identifies household membership of UAS panel members, at the time the respondent answers the survey. Note: in the My Household survey 'survhhid' is set to unknown (.u) for respondents who last participated in the My Household survey prior to January 21, 2015.
- uasmembers: is the number of other household members who are also UAS panel members at the time of the survey. Since individuals can answer the same survey at different points in time (which can be relatively far apart is the survey is kept in the field for a prolonged time), it may be possible that, within the same data set, the primary respondent of a household has a value of ' 0 ', whereas the second UAS household respondent has a value of ' 1 '. Therefore 'uasmembers' should be interpreted as the
number of household and UAS panel members at the time the respondent answers the survey. Note: in the My Household survey 'uasmembers' is set to unknown (.u) for respondents who last participated in the My Household survey prior to January 21, 2015.
- sampleframe: indicates the sampling frame from which the household of the respondent was recruited. All UAS recruitment is done through address based sampling (ABS) in which samples are acquired based on postal records. Currently, the variable 'sampleframe' takes on four values reflecting four distinct sample frames used by the UAS over the year (in future data sets the number of sample frames used for recruitment may increase if additional specific populations are targeted in future recruitment batches):

1. U.S. National Territory: recruited through ABS within the entire U.S.
2. Areas high concentration Nat Ame: recruited through ABS in areas with a high concentration of Native Americans in the zip-code. Within these batches, individuals who are not Native Americans are not invited to join the UAS.
3. Los Angeles County: recruited through ABS within Los Angeles County.
4. California: recruited through ABS within California.

Note: prior to March 6, 2024 this variable was called sampletype and had the following value labels for the above list in UAS data sets:

1. Nationally Representative Sample: recruited through ABS within the entire U.S.
2. Native Americans: recruited through ABS in areas with a high concentration of Native Americans. Within these batches, individuals who are not Native Americans are not invited to join the UAS.
3. LA County: recruited through ABS within Los Angeles County.
4. California: recruited through $A B S$ within California.

- batch: indicates the batch from which the respondent was recruited. Currently, this variable takes the following values (in future data sets the number of batches may increase as new recruitment batches are added to the UAS):

1. ASDE 2014/01
2. ASDE 2014/01
3. ASDE 2014/01
4. Public records 2015/05
5. MSG 2015/07
6. MSG 2016/01
7. MSG 2016/01
8. MSG 2016/01
9. MSG 2016/02
10. MSG 2016/03
11. MSG 2016/04
12. MSG 2016/05
13. MSG 2016/08
14. MSG 2017/03
15. MSG 2017/11
16. MSG 2018/02
17. MSG 2018/08
18. MSG 2019/04
19. MSG 2019/05
20. MSG 2019/11
21. MSG 2020/08
22. MSG 2020/10
23. MSG 2021/02
24. MSG 2021/08
25. MSG 2021/08
26. MSG 2022/02
27. MSG 2022/02
28. MSG 2022/08
29. MSG 2022/11
30. MSG 2022/11
31. MSG 2023/01
32. MSG 2023/06
33. MSG 2023/09
34. MSG 2023/10

Note: prior to March 6, 2024 this variable had the following value labels for the above list in UAS data sets:

1. ASDE 2014/01 Nat.Rep.
2. ASDE 2014/01 Native Am.
3. ASDE 2014/11 Native Am.
4. LA County 2015/05 List Sample
5. MSG 2015/07 Nat.Rep.
6. MSG 2016/01 Nat.Rep. Batch 2
7. MSG 2016/01 Nat.Rep. Batch 3
8. MSG 2016/01 Nat.Rep. Batch 4
9. MSG 2016/02 Nat.Rep. Batch 5
10. MSG 2016/03 Nat.Rep. Batch 6
11. MSG 2016/04 Nat.Rep. Batch 7
12. MSG 2016/05 Nat.Rep. Batch 8
13. MSG 2016/08 LA County Batch 2
14. MSG 2017/03 LA County Batch 3
15. MSG 2017/11 California Batch 1
16. MSG 2018/02 California Batch 2
17. MSG 2018/08 Nat.Rep. Batch 9
18. MSG 2019/04 LA County Batch 4
19. MSG 2019/05 LA County Batch 5
20. MSG 2019/11 Nat. Rep. Batch 10
21. MSG 2020/08 Nat. Rep. Batch 11
22. MSG 2020/10 Nat. Rep. Batch 12
23. MSG 2021/02 Nat. Rep. Batch 13
24. MSG 2021/08 Nat. Rep. Batch 15
25. MSG 2021/08 Nat. Rep. Batch 16
26. MSG 2022/02 Nat. Rep. Batch 17 (priority)
27. MSG 2022/02 Nat. Rep. Batch 17 (regular)
28. MSG 2022/08 Nat. Rep. Batch 18
29. MSG 2022/11 LA County Batch 6
30. MSG 2022/11 Nat. Rep. Batch 20
31. MSG 2023/01 Nat. Rep. Batch 21
32. MSG 2023/06 Nat. Rep. Batch 22
33. MSG 2023-09 Native Am. Batch 3
34. MSG 2023-10 Nat. Rep. Batch 23

- primary_respondent: indicates if the respondent was the first person within the household (i.e. to become a member or whether $\mathrm{s} / \mathrm{he}$ was added as a subsequent member. A household in this regard is broadly defined as anyone living together with the primary respondent. That is, a household comprises individuals who live together, e.g. as part of a family relationship (like a spouse/child/parent) or in context of some other relationship (like a roommate or tenant).
- hardware: indicates whether the respondent ever received hardware or not. Note: this variable should not be used to determine whether a respondent received hardware at a given point in time and/or whether s/he used the hardware to participate in a survey. Rather, it indicates whether hardware was ever provided:

1. None
2. Tablet (includes Internet)

- language: the language in which the survey was conducted. This variable takes a value of 1 for English and a value of 2 for Spanish.
- start_date (start_year, start_month, start_day, start_hour, start_min, start_sec): indicates the time at which the respondent started the survey.
- end_date (end_year, end_month, end_day, end_hour, end_min, end_sec): indicates the time at which the respondent completed the survey.
- Cs_001: indicates how interesting the respondent found the survey.


## 4 BACKGROUND DEMOGRAPHICS

Every UAS survey data set includes demographic variables, which provide background information about the respondent and his/her household. Demographic information such as age, ethnicity, education, marital status, work status, state of residence, family structure is elicited every quarter through the "My Household" survey. The demographic variables provided with each survey are taken from the most recent 'MyHousehold' survey answered by the respondent. If at the time of a survey, the information in "My Household" is more than three months old, a respondent is required to check and update his or her information before being able to take the survey.

The following variables are available in each survey data set:
gender: the gender of the respondent.
dateofbirth_year: the year of birth of the respondent.

- age: the age of the respondent at the start of the survey.
- agerange: if the respondent's age cannot be calculate due to missing information, 'agerange' indicates the approximate age. Should a value for both the 'age' and 'agerange' be present, then 'age' takes precedence over 'agerange'.
- citizenus: indicates whether the respondent is a U.S. citizen.
- bornus: indicates whether the respondent was born in the U.S.
- stateborn: indicates the state in which the respondent was born. This is set to missing (.) if the respondent was not born in the U.S.
- countryborn: indicates the country in which the respondent was born. This is set to missing (.) if the respondent was born in the U.S.
- countryborn_other: indicates the country of birth if that country is not on the drop down list of countries shown to the respondent'.
- statereside: the state in which the respondent is living.
- immigration_status: indicates whether the respondent is an immigrant. It takes one of the following values: 0 Non-immigrant, 1 First generation immigrant (immigrant who migrated to the U.S), 2 Second generation immigrant (U.S.-born children of at least one foreign-born parent), 3 Third generation immigrant (U.S.-born children of at least one U.S.-born parent, where at least one grandparent is foreign-born), or 4 Unknown immigrant status.
- maritalstatus: the marital status of the respondent.
- livewithpartner: indicates whether the respondent lives with a partner.
- education: the highest level of education attained by the respondent.
- hisplatino: indicates whether the respondent identifies him or herself as being Hispanic or Latino. This variable is asked separately from race.
- hisplatinogroup: indicates which Hispanic or Latino group a respondent identifies him or herself with. This is set to missing (.) if the respondent does not identify him or herself as being Hispanic or Latino.
- white: indicates whether the respondent identifies him or herself as white (Caucasian).
- black: indicates whether the respondent identifies him or herself as black (AfricanAmerican).
- nativeamer: indicates whether the respondent identifies him or herself as Native American (American Indian or Alaska Native).
- asian: indicates whether the respondent identifies him or herself as Asian (AsianAmerican).
- pacific: indicates whether the respondent identifies him or herself as Native Hawaiian or Other Pacific Islander.
- race: indicates the race of the respondent as singular (e.g., '1 White' or '2 Black') or as mixed (in case the respondent identifies with two or more races). The value '6 Mixed' that the respondent answered 'Yes' to at least two of the single race categories. This variable is generated based on the values of the different race variables (white, black, nativeamer, asian, pacific). This composite measure is not conditional on hisplatino, so an individual may identify as Hispanic or Latino, and also as a member of one or more racial groups.
- working; indicates whether the respondent is working for pay.
- sick leave: indicates whether the respondent is not working because sick or on leave.
- unemp_layoff: indicates whether the respondent is unemployed or on lay off.
- unemp_look: indicates whether the respondent is unemployed and looking for a job.
- retired: indicates whether the respondent is retired.
- disabled indicates whether the respondent has a disability.
- If_other: specifies other labor force status.
- laborstatus: indicates the labor force status of the respondent as singular (e.g., '1 Working for pay' or ' 2 On sick or other leave') or as mixed (in case the respondent selects two or more labor statuses). The value '8 Mixed' indicates that the respondent answered 'Yes' to at least two of the single labor force status variables. This variable is generated based on the values of the different labor status variables (working, sick_leave, unempl_layoff, unempl_look, retired, disabled, If_other).
- employmenttype: indicates the employment type of the respondent (employed by the government, by a private company, a nonprofit organization, or self-employed). This is set to missing (.) if the respondent is not currently working or currently on sick or other leave.
- workfullpart indicates whether the respondent works full or part-time. This is set to missing (.) if the respondent is not currently working or currently on sick or other leave.
- hourswork: indicates the number of hours the respondent works per week. This is set to missing (.) if the respondent is not currently working or currently on sick or other leave.
- hhincome: is the total combined income of all members of the respondent's household (living in their household) during the past 12 months.
- anyhhmember: indicates whether there were any members in the respondent's household at the time he/she answered the survey as reported by the respondent.
- hhmembernumber: indicates the number of household members in the respondent's household at the time of the survey as reported by the respondent. It may be that 'anyhhmember' is 'Yes', but 'hhmembernumber' is missing if the respondent did not provide the number of household members at the time of the survey.
- hhmemberin_\#; indicates whether a household member is currently in the household as reported by the respondent. Household members are never removed from the stored household roster and their information is always included in survey data sets. The order of the roster is the same order in which household members were specified by the respondent in the 'MyHousehold' survey. The order is identified by the suffix _\# (e.g., _1 indicates the first household member, _2 the second household member, etc.).

As an example, if the first household member is in the household at the time of the survey, 'hhmemberin_1' is set to ' 1 HH Member 1 is in the HH '; if he/she has moved out, 'hhmemberin_1' is set to ' 0 HH member 1 is no longer in the HH '. Since information of other household members (stored in the variables listed below) is always included in survey data sets, information about 'hhmemberin_1' is available whether this person is still in the household or has moved out.

- hhmembergen_\# indicates the gender of another household member as reported by the respondent.
- hhmemberage_\#; indicates the age of another household member. The age is derived from the month and year of birth of the household member as reported by the respondent.
- hhmemberrel_\#, indicates the relationship of the respondent to the other household member as reported by the respondent.
- hhmemberuasid_\#F is the 'uasid' of the other household member if this person is also a UAS panel member. It is set to missing (.) if this person is not a UAS panel member at the time of the survey. Since this identifier is directly reported by the respondent (chosen from a preloaded list), it may differ from the actual (correct) 'uasid' of the UAS member it refers to because of reporting error. Also, this variable should not be used to identify UAS members in a given household at the time of the survey. This is because the variables 'hhmemberuasid_\#' are taken from the most recent 'My Household' and changes in household composition involving UAS members may have occurred between the time of the respondent answered 'My Household' and the time the respondent answers the survey. To follow UAS members of a given household, it is advised to use the identifiers 'uashhid' and 'survhhid'.
- lastmyhh_date: the date on which the demographics variables were collected through the 'My Household' survey.


## 5 MISSING DATA CONVENTIONS

Data files provide so-called clean data, that is, answers given to questions that are not applicable anymore at survey completion (for example because a respondent went back in the survey and skipped over a previously answered question) are treated as if the questions were never asked. In the data files all questions that were asked, but not answered by the respondent are marked with (.e). All questions never seen by the respondent (or any dirty data) are marked with (.a). The latter may mean that a respondent did not view the question because s/he skipped over it; or alternatively that s/he never reached that question due to a break off. If a respondent did not complete a survey, the variables representing survey end date and time are marked with (.c). Household member variables are marked with (.m) if the respondent has less household members (e.g. if the number of household members is 2 , any variables for household member 3 and up are marked with (.m).

UAS provides data in STATA and CSV format. Stata data sets come with include variable labels that are not available in the CSV files. Value labels are provided for singleresponse answer option. In STATA these labels will include the labels 'Not asked' and 'Not answered' for (.a) and (.e), and will show in tabulations such as 'tab q1, missing'. For multiple-response questions a binary variable is created for each answer option indicating whether the option was selected or not. A summary variable is also provided in string format reflecting which options were selected and in which order. For example, if a question asked about favorite animals with options cat, dog, and horse, then if a respondent selected horse and then cat, the binary variables for horse and cat will be set to yes, while the overall variable would have a string value of '3-1'. If no answer was given, all binary variables and the summary variable will be marked with '.e'.

Questions that are asked multiple times are often implemented as so-called array questions. Supposing the name of such question was Q1 and it was asked in 6 different instances, your data set would contain the variables Q1_1_ to Q1_6_. To illustrate, if a survey asked the names of all children, then child_1_ would contain the name of the first child the respondent named and so on.

More information about the UAS data in general can be found on the UAS Data Pages web site.

## 6 ROUTING SYNTAX

The survey with routing presented in the next section includes all of the questions that make up this survey, the question answers when choices were provided, and the question routing. The routing includes descriptions of when questions are grouped, conditional logic that determines when questions are presented to the respondent, randomization of questions and answers, and fills of answers from one question to another.

If you are unfamiliar with conditional logic statements, they are typically formatted so that if the respondent fulfills some condition (e.g. they have a cellphone or a checking account), then they are presented with some other question or the value of some variable is changed. If the respondent does not fulfill the condition (e.g. they are not a cellphone adopter or they do not have a checking account), something else happens such as skipping the next question or changing the variable to some other value. Some of the logic involved in the randomization of questions or answers being presented to the respondent is quite complex, and in these instances there is documentation to clarify the process being represented by the routing.

Because logic syntax standards vary, here is a brief introduction to our syntax standards. The syntax used in the conditional statements is as follows: ' $=$ ' is equal to, ' $<$ ' is less than, ' $>$ ' is greater than, and '! ' is used for does not equal. When a variable is set to some number N , the statement looks like 'variable := N'.

The formatting of the questions and routing are designed to make it easier to interpret what is occurring at any given point in the survey. Question ID is the bold text at the top of a question block, followed by the question text and the answer selections. When a question or variable has associated data, the name links to the appropriate data page, so you can easily get directly to the data. Text color is used to indicate the routing: red is conditional logic, gold is question grouping, green is looping, and orange is used to document randomization and other complex conditional logic processes. The routing is written for a computer to parse rather than a human to read, so when the routing diverges significantly from what is displayed to the respondent, a screenshot of what the respondent saw is included.

The name of the randomization variables are defined in proximity to where they are put into play, and like the question ID the names of the randomization variables can be used to link directly to the associated data page.

## 7 SURVEY WITH ROUTING

Start of section Preload
intro1 (Section Preload)
In this survey we want to ask you some questions about your current and past work experiences as well as how your health might affect your ability to work.

```
A019_RAge := getHRSPreload(1, "A019_RAge")
X067AYrBorn := getHRSPreload(1, "X067AYrBorn", 2)
A028_RInNHome := getHRSPreload(1, "A167_A028")
A070_NHOwnRent := getHRSPreload(1, "A070_NHOwnRent")
A026_Rmarried := getHRSPreload(1, "A026_Rmarried")
A027_RPartnerd := getHRSPreload(1, "A027_RPartnerd")
R2X060ASex := getHRSPreload(1, "R2X060ASex")
Fill code of question FLHWP executed
Fill code of question FLSPPHESHE executed
IF A019_RAge = EMPTY THEN
    A019_RAge := floor( (strtotime(date('Y-m-d')) - strtotime(dateofbirth_year . '-' . dateof-
    birth_month . '-' . dateofbirth_day))/ 31556926);
END OF IF
ageminimum := A019_RAge
IF ageminimum = EMPTY THEN
| ageminimum := 25
ELSEIF ageminimum < 25 THEN
| ageminimum := 25
ELSEIF ageminimum > 93 THEN
|geminimum := 25
END OF IF
ageminimum2 := A019_RAge
IF ageminimum2 = EMPTY THEN
| ageminimum2 := 30
ELSEIF ageminimum2 < 30 THEN
| ageminimum2 := 30
ELSEIF ageminimum2 > 95 THEN
```

```
    ageminimum2 := 30
END OF IF
ageminimum3 := A019_RAge
IF ageminimum3 = EMPTY THEN
| ageminimum3 := 40
ELSEIF ageminimum3<40 THEN
| ageminimum3 := 40
ELSEIF ageminimum3 > 93 THEN
ageminimum3 := 40
END OF IF
FLCurrentYear := date("Y")
FLCurrentYearPlus20 := FLCurrentYear + 20
FLCurrentYearPlus50 := FLCurrentYear + 50
FLSYSYR := date("Y")
FLSYSMO := date("n")
FLTenYearsAgo := FLCurrentYear - 10
```


## intro2 (Section Preload)

Before we get started, we first need to retrieve some information from our records to ensure that we ask you the right questions. This may take a few moments, so please just be patient and wait until the next screen appears. Thank you!

Start of section Randomizers

```
X501 := getHRSPreload(2, "X501")
X502 := getHRSPreload(2, "X502")
X503 := getHRSPreload(2, "X503")
X504 := getHRSPreload(2, "X504")
X505 := getHRSPreload(2, "X505")
X506 := getHRSPreload(2, "X506")
X507 := getHRSPreload(2, "X507")
X508 := getHRSPreload(2, "X508")
X509 := getHRSPreload(2, "X509")
X510 := getHRSPreload(2, "X510")
X511 := getHRSPreload(2, "X511")
X512 := getHRSPreload(2, "X512")
X513 := getHRSPreload(2, "X513")
X514 := getHRSPreload(2, "X514")
X515 := getHRSPreload(2, "X515")
X053 := getHRSPreload(2, "X053")
```

```
End of section Randomizers
End of section Preload
Start of section Definitions
Fill code of question FLBenefit executed
Fill code of question FLContribution executed
Fill code of question FLBenefitUpper executed
Fill code of question FLContributionUpper executed
End of section Definitions
Start of section SectionJ
introJ(Section SectionJ)
Thank you for your patience! We are ready to begin. First we would like to start with asking
some questions about your current employment situation.
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
    J005(CURRENT JOB STATUS in section SectionJ)
    First we want to ask you some questions about your current employment situation.
    Are you working now, temporarily laid off, unemployed and looking for work, dis-
    abled and unable to work, retired, a homemaker, or what?
    1 Working now
    2 Unemployed and looking for work
    3 Temporarily laid off
    4 Disabled
    5 Retired
    6 \text { Homemaker}
    7 Other, please specify:
    J006(CURRENT JOB STATUS - SPECIFY in section SectionJ)
    STRING
END OF GROUP
```


## IF 2 IN J005 THEN

```
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
```

J007(MO UNEMPLOYED in section SectionJ)
In what month and year did you become unemployed?
J008(YR UNEMPLOYED in section SectionJ)
END OF GROUP
END OF IF
IF 3 IN J005 OR 8 IN J005 THEN
J010(EXPECT TO GO BACK TO JOB - LAID OFF in section SectionJ) Do you expect to go back to this job?

IF J010 = YES THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
J011(MO LAST WORKED - LAID OFF in section SectionJ)
In what month and year did you last work on this job?
J012 (YR LAST WORKED - LAID OFF in section SectionJ)
END OF GROUP
END OF IF
END OF IF
IF 4 IN J005 THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
J014 (DISABLED MO in section SectionJ)
In what month and year did you become disabled?
J015(DISABLED YR in section SectionJ)
END OF GROUP
END OF IF
IF 5 IN J005 THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
J017(RETIRED MO in section SectionJ)
In what month and year did you retire?
J018(RETIRED YR in section SectionJ)
END OF GROUP

## END OF IF

IF 1 IN J005 OR (3 IN J005 AND J010 = YES) THEN
| J020 := 1
ELSE
J020(WORKING FOR PAY in section SectionJ)
Are you doing any work for pay at the present time?
END OF IF
IF J020 = YES THEN
Fill code of question FLJ021 executed
J021(WORK FOR SOMEONE ELSE/SLF-EMPLOYED in section SectionJ)
(On the job you plan to go back to/On your current (main) job) do you work for someone else or are you self-employed?
1 Working for someone else
2 Self-employed
IF J021 = 1 THEN
Fill code of question FLJW158_2 executed
JW158(EMPLOYER NAME in section SectionJ)
What is the name of the company or organization for whom you (work now/work on your main job)?
STRING
END OF IF
Fill code of question FLJ166 executed
J166(WORK IN WHAT INDUSTRY in section SectionJ)
(What kind of business or industry do you work in, that is, what do they make or do at the place where you work?/Now we have a few questions about your current business. What industry do you work in? That is, what does your company do or make?)
STRING
IF J021 = 1 THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
J167_auto (OFFICIAL JOB TITLE in section SectionJ)
We would like to know your official title, that is, the title that your employer uses.
Please just type your job title or keywords describing your job in the box. We will then offer you some options to choose from, and you can select the job title that

```
best describes your current position.
    J167_code (CODE OFFICIAL JOB TITLE in section SectionJ)
    STRING
    J167_open(OTHER OFFICIAL JOB TITLE in section SectionJ)
    STRING
    END OF GROUP
    IF J167_open = RESPONSE THEN
    | J167 := J167_open
    ELSE
    J167 := getJobString(J167_code)
    END OF IF
END OF IF
J168(TYPE WORK DONE in section SectionJ)
What sort of work do you do?
STRING
```


## GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

J169(MONTH STARTED THIS KIND OF WORK in section SectionJ)
In what month and year did you start doing this kind of work? Please include work for previous employers.

J170(YEAR STARTED THIS KIND OF WORK in section SectionJ)

## END OF GROUP

Fill code of question FLJ172 executed
J172 (HRS WORK PER WEEK in section SectionJ)
(How many hours a week do you usually work on this job?/How many hours a week do you usually work in this business?)
RANGE $0 . .168$
IF J021 = 1 THEN
Fill code of question FLJ173_1 executed
Fill code of question FLJ173_2 executed
J173(HOURS STAY SAME OR VARY in section SectionJ)
Do you work (the same/this) number of hours nearly every week, or do the hours you

```
work vary a lot from week to week?
    1 (Same each week/This number)
    2 Vary a lot
    IF J173 = 2 THEN
    J174 (HRS PER WEEK-LONG HRS in section SectionJ)
    How many hours would you work in a week with relatively long hours?
    RANGE 0..168
    J175 (HRS PER WEEK-SHORTHRS in section SectionJ)
    How many hours in a relatively short week?
    RANGE 0.. }16
END OF IF
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
J176(NUMBER WEEKS PAID TIME OFF in section SectionJ)
    How many weeks of paid time off do you get each year?
    RANGE 0..52
    J177 (TIME UNIT FOR WEEKS PAID TIME OFF in section SectionJ)
    Time unit:
    1 Days
    2 Weeks
    4 Months
    6 None
    7 Other, please specify:
    J178 (TIME UNIT FOR WKS PAID PAID TIME OFF- SPECIFY in section Sec-
    tionJ)
    STRING
    END OF GROUP
    IF J176 = 0 THEN
    |177:=6
END OF IF
IF J176_combined = 996 THEN
| J176 := 996
END OF IF
END OF IF
Fill code of question FLJ179 executed
```

J179 (WKS PR YR USUALLY WORK in section SectionJ)
(How many weeks a year do you usually work on this job?/How many weeks a year do you usually work on this job? Please include any weeks of paid vacations.)
RANGE $0 . .52$

J180 (MISS ANY DYS BECAUSE OF HEALTH in section SectionJ)
In the last 12 months, did you miss any days from work because of your health?
IF J180 = YES THEN
J181 (\# DYS MISSED in section SectionJ)
About how many days did you miss?
RANGE $0 . .365$
END OF IF

IF J021 = 1 THEN
IF J176!= 996 THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

J183_differs (PAID SICK DAYS PER YEAR NOT SET in section SectionJ)
How many days of paid sick leave at full pay do you earn each year?
1 Number of days:
995 No set number

J183 (PAID SICK DAYS PER YEAR in section SectionJ)
How many days of paid sick leave at full pay do you earn each year?
RANGE $0 . .365$

END OF GROUP
END OF IF

J184 (LONG TERM DISABILITY in section SectionJ)
Does your employer provide coverage for long-term disability on this job?
J185 (DECISIONS ABOUT PAY/PROMOTION in section SectionJ)
On your job, do you make decisions about the pay and promotion of others?
IF J185 = YES THEN
J186(OW MANY PAY AND PROMOTION DECISIONS in section SectionJ)
For how many people do you make pay and promotion decisions?
RANGE 1.. 99994
END OF IF
ELSE

J187(PAID REGULAR SALARY/WAGES in section SectionJ)
Are you paid a regular salary or wages?
IF J187 = YES THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
J188 (SELF-EMPLOYMENT SALARY AMOUNT in section SectionJ)
How much are you paid before taxes and other deductions?
RANGE $0 . .99999996$
J192 (SELF-EMPLOYMENT SALARY AMOUNT PER in section SectionJ)
Per:
1 Hour
2 Week
3 Every two weeks/bi-weekly
4 Month
5 Twice a month
6 Year
7 Other, please specify:
J193 (SELF-EMPLOYMENT SALARY AMOUNT PER - SPECIFY in section
SectionJ)
STRING
END OF GROUP
IF J188 = EMPTY THEN
IF x508 = 1 THEN
| J189_Unf_Random :=5
ELSE
| J189_Unf_Random := 6
END OF IF
J189_Unf (Was it more, about, or less than... in section SectionJ)
Per year, is it more, about, or less than...
J189_Unf_Results := explodeUnfolding(J189_Unf)
IF J189_Unf_Results(1) = J189_Unf_Results(2) THEN
| J189_Unf_Results(3) := J189_Unf_Results(1)
ELSE
| J189_Unf_Results(3) := empty
END OF IF

```
| END OF IF
END OF IF
J194 (REC NET EARNINGS/PROFITS in section SectionJ)
Do you receive some or all of the net earnings or profits?
(Net earning or profit is total business incomes less total business expenses.)
IF J187 = YES AND J194 != 1 THEN
|
ELSE
    Fill code of question FLJ195 executed
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
    J195(AMT NET EARNINGS/PROFITS in section SectionJ)
    (What did you earn last year?/In addition to your regular salary, how much do you
    receive from net earnings or profits?/How much do you receive from net earnings
    or profits?)
    RANGE 0..99999996
    J199 (AMT NET EARNINGS/PROFITS PER in section SectionJ)
    Per:
    1 Hour
    2 Week
    3 Every two weeks/bi-weekly
    4 Month
    5 Twice a month
    6 \text { Year}
    Other, please specify:
    J200 (AMT NET EARNINGS/PROFITS PER - SPECIFY in section SectionJ)
STRING
END OF GROUP
IF J195 = EMPTY THEN
    IF X509 = 1 THEN
    | J196_Unf_Random := 5
    ELSE
    | J196_Unf_Random := 6
    END OF IF
    J196_Unf(Was it more, about, or less than... in section SectionJ)
```

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            Per year, is it more, about, or less than...
        J196_Unf_Results := explodeUnfolding(J196_Unf)
        IF J196_Unf_Results(1) = J196_Unf_Results(2) THEN
        | J196_Unf_Results(3) := J196_Unf_Results(1)
    ELSE
        J196_Unf_Results(3) := empty
    END OF IF
    END OF IF
END OF IF
J201(# EMPLOYEES IN BUSINESS in section SectionJ)
Including yourself, how many people work in this business?
RANGE 1.. }99999
IF J201 = EMPTY THEN
    J957(ESTIMATED # EMPLOYEES IN BUSINESS in section SectionJ)
    Is it fewer than 5, 5 to 14, 15 to 24, 25 to 49,50 to 99, 100 to 499, or 500 or more?
    1 Fewer than 5
    25 to 14
    3 15 to 24
    425 to 49
    5 50 to 99
    6 100 to 499
    7500 or more
END OF IF
IF (A026_Rmarried = 1 OR A027_RPartnerd = 1) AND (J201 > 1 OR (J201 =
EMPTY AND J957 > 1)) THEN
    J202 (SP WORK IN BUSINESS in section SectionJ)
    Does your (husband/wife/partner/spouse) do any work for the business?
    IF J202 = YES THEN
    J203 (HOURS/WEEK SP WORKS in section SectionJ)
    How many hours a week does (he/she/s/he) usually work for the business?
    RANGE 0..168
    J204 (SP PAID REGULAR SALARY in section SectionJ)
    Is (he/she/s/he) paid a regular salary?
    END OF IF
END OF IF
```

```
END OF IF
IF J021 = 1 THEN
    J205(HOW PAID ON JOB in section SectionJ)
    How are you paid on this job?
    1 Salaried
    2 Hourly
    3 Piecework/Commission
    7 Other/Combination
    IF J205 = 1 THEN
        GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
        J206 (AMOUNT OF SALARY ON JOB in section SectionJ)
        How much is your salary, before taxes and other deductions?
        RANGE 0..99999996
        J210 (AMOUNT OF SALARY ON JOB PER in section SectionJ)
        Per:
        1 Hour
        2 Week
        3 Every two weeks/bi-weekly
        4 Month
        5 Twice a month
        6 \text { Year}
        7 Other, please specify:
        J211(AMOUNT OF SALARY ON JOB PER - SPECIFY in section SectionJ)
        STRING
END OF GROUP
IF J206 = EMPTY THEN
    IF X510 = 1 THEN
    | J207_Unf_Random := 5
    ELSE
        | J207_Unf_Random:=6
        END OF IF
        J207_Unf (Was it more, about, or less than... in section SectionJ)
        Per year, is it more, about, or less than...
        J207_Unf_Results := explodeUnfolding(J207_Unf)
        IF J207_Unf_Results(1) = J207_Unf_Results(2) THEN
```

```
    | J207_Unf_Results(3) := J207_Unf_Results(1)
    ELSE
    J207_Unf_Results(3) := empty
    END OF IF
    END OF IF
    J212 (HOW PAID FOR OVERTIME in section SectionJ)
    If you were to work more hours than usual during some weeks, would you get paid
    for those extra hours, get time off later, or get no compensation for the extra hours?
    1 Extra pay
    2 Time off
    3 No compensation
    6 Don't work over time
    IF J212 = 1 THEN
    GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
        J213 (OVERTIME RATE in section SectionJ)
        About how much would you make per hour for those extra hours?
        1 Time and half
        2 Double time
        3 Straight time or regular wage
        4 \text { Per hour amount}
        7 Other, please specify:
        J214 (OVERTIME RATE - SPECIFY in section SectionJ)
        STRING
    END OF GROUP
    IF J213 = 4 THEN
        J215 (OVERTIME RATE - $ in section SectionJ)
        How much would you make per hour for each extra hour?
        RANGE 0..99999996
    END OF IF
    END OF IF
ELSEIF J205 = 2 THEN
    J216 (HRLY WAGE RATE in section SectionJ)
    What is your hourly wage rate for regular work time?
    RANGE 0..99999996
    IF J216 = EMPTY THEN
    | IF X501 = 1 THEN
```

||| J217_Unf_Random := 5

## ELSE

| J217_Unf_Random := 6
END OF IF
J217_Unf (Was it more, about, or less than... in section SectionJ)
Per hour, is it more, about, or less than...
J217_Unf_Results := explodeUnfolding(J217_Unf)
IF J217_Unf_Results(1) = J217_Unf_Results(2) THEN
| J217_Unf_Results(3):= J217_Unf_Results(1)
ELSE
| J217_Unf_Results(3) := empty
END OF IF
ELSE
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
J220 (OVERTIME RATE HOURLY WAGE in section SectionJ)
What is your hourly wage rate for overtime?
1 Time and a half
2 Double time
3 Straight time or regular wage
4 Amount per hour
5 Get time off
6 Don't work overtime
7 Other, please specify:
J221 (OVERTIME RATE HOURLY WAGE - SPECIFY in section SectionJ)
STRING
END OF GROUP
IF J220 = 4 THEN
J222 (OVERTIME RATE HOURLY WAGE - \$ PER HOUR in section SectionJ)
What is your hourly wage rate for overtime?
RANGE 0.0.. 999996.0
END OF IF
END OF IF
IF (J216 = RESPONSE AND J220 = 6) THEN
ELSE

J223 (\# WKS WORKED OVERTIME in section SectionJ)
During the last year, in how many weeks did you work some overtime?
RANGE $0 . .52$
IF J223 > 0 THEN
J224 (OVERTIME REQUIRED in section SectionJ)
Are you required to work overtime, or is it pretty much up to you?
1 Required
2 Sometimes required
3 Up to me
END OF IF
END OF IF
ELSEIF J205 = 3 THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
J225 (AMOUNT PAID FOR OVERTIME in section SectionJ)
What does that amount to, before taxes and other deductions, in an average week or month?
RANGE $0 . .99999996$
J226(AMOUNT PAID FOR OVERTIME PER in section SectionJ)
Per:
1 Hour
2 Week
3 Every two weeks/bi-weekly
4 Month
5 Twice a month
6 Year
7 Other, please specify:
J227 (AMOUNT PAID FOR OVERTIME PER - SPECIFY in section SectionJ)
STRING
END OF GROUP
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
J228_timeoff (HRLY OVERTIME RATE get time off in section SectionJ)
If you worked an extra hour, how much would you earn for that?
1 Amount:
0 No extra pay or time off
999995 I get time off instead
J228(HRLY OVERTIME RATE in section SectionJ)

If you worked an extra hour, how much would you earn for that? RANGE 0.0.. 999995.0

END OF GROUP
IF J228_timeoff = RESPONSE AND J228_timeoff != 1 THEN
| J228:= J228_timeoff
END OF IF
ELSEIF J205 = 7 THEN
J229 (HOW PAID ON JOB - OTHER in section SectionJ)
How are you paid?
STRING

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
J 230 (AMOUNT PAID in section SectionJ)
How much are you paid before taxes and other deductions?
RANGE $0 . .99999996$
J231 (AMOUNT PAID PER in section SectionJ)
Per:
1 Hour
2 Week
3 Every two weeks/bi-weekly
4 Month
5 Twice a month
6 Year
7 Other, please specify:
J232 (AMOUNT PAID PER - SPECIFY in section SectionJ)
STRING
END OF GROUP
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
J233_timeoff (HRLY OVERTIME RATE - OTHER get time off in section SectionJ)
If you worked an extra hour, how much would you earn for that hour?
1 Amount:
0 No extra pay or time off
99995 I get time off instead
J233 (HRLY OVERTIME RATE - OTHER in section SectionJ)
If you worked an extra hour, how much would you earn for that hour?

RANGE 0.0..999995.0
END OF GROUP
END OF IF
Fill code of question FLJ234 executed
J234 (ABLE TO REDUCE PAID WORK HRS in section SectionJ)
(Not counting overtime hours, could/Could) you reduce the number of paid hours in your regular work schedule?

IF J234 = YES THEN
IF J172 $\geq 30$ THEN
J940(ABLE TO WORK HALF-TIME in section SectionJ)
If you wanted to work half time on this job, would your employer allow you to do that?
1 Yes
3 Only temporarily
5 No
IF J940 = 1 THEN
J941(PAY CUT IN PROPORTION TO HRS in section SectionJ)
If you reduced to half time, would your pay be cut in proportion to your reduction in hours, would it be cut more than that, or would it be cut less than that?
1 Cut in proportion
2 Cut More
3 Cut Less
J942 (REDUCED HRS- AFFECT HEALTH BENEFITS in section SectionJ)
If you reduced to half time, would your health insurance benefits be reduced, eliminated, or kept the same?
1 Reduced
2 Eliminated
3 Kept the same
6 I don't have health insurance benefits
J943(REDUCED HRS- AFFECT PENSION BENEFITS in section SectionJ)
If you reduced to half time, would your eligibility for pension benefits be affected?
1 Yes
5 No
6 I don't have pension benefits
END OF IF
END OF IF
ELSE

J235(LIKE TO REDUCE HRS in section SectionJ)
Would you like to do so even if your earnings were reduced in the same proportion?
IF J235 = YES THEN
J236 (DESIRED HRS OF WORK/WK- REDUCE HRS in section SectionJ)
How many hours would you like to work each week?
RANGE $0 . .168$
END OF IF
END OF IF
J241(ABLE TO INCREASE PAID WORK HRS in section SectionJ)
Could you increase the number of paid hours in your regular work schedule?
IF J241 = YES THEN
ELSE
J242 (LIKE TO INCREASE HRS in section SectionJ)
Would you like to do so if your earnings were increased in the same proportion?
IF J242 = YES THEN
J243 (DESIRED HRS OF WORK/WK- INCREASE HRS in section SectionJ)
How many hours would you like to work each week?
RANGE $0 . .168$
END OF IF
END OF IF
J244(NUMBER OF EMPLOYEES AT LOCATION in section SectionJ)
About how many employees work for this company or organization at the location where you work?
RANGE $0 . .99999996$
J244_minimum := 0
IF J244 = EMPTY THEN
J245 (ESTIMATED \# EMPLOYEES AT LOCATION in section SectionJ)
Is it fewer than 5,5 to 14,15 to 24,25 to 49,50 to 99,100 to 499 , or 500 or more?
1 Fewer than 5
25 to 14
315 to 24
425 to 49
550 to 99
6100 to 499
7500 or more

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IF J245 = 1 THEN
    | J244_minimum := 0
    ELSEIF J245 = 2 THEN
    | J244_minimum :=5
    ELSEIF J245 = 3 THEN
    J244_minimum := 15
    ELSEIF J245 = 4 THEN
    | J244_minimum := 25
    ELSEIF J245 = 5 THEN
    | J244_minimum := 50
    ELSEIF J245 = 6 THEN
    | J244_minimum := 100
    ELSEIF J245 = 7 THEN
    | J244_minimum := 500
    END OF IF
ELSE
J244_minimum := J244
END OF IF
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
    J246_one (NUMBER OF EMPLOYEES AT ALL LOCATION in section SectionJ)
    About how many employees work for this company or organization at all locations?
    1 Number of people:
    2 Only one location
    J246 (NUMBER OF EMPLOYEES AT ALL LOCATION in section SectionJ)
    About how many employees work for this company or organization at all locations?
    RANGE (()).. 99999996
END OF GROUP
IF J246_one \(=\) EMPTY AND J246 = EMPTY AND ((J244 = RESPONSE AND
J244 < 500) OR (J244 = EMPTY AND J245 != 7)) THEN
    IF J244 = RESPONSE THEN
    IF J244 < 5 THEN
    | J247_minimum := 1
    ELSEIF J244 < 15 THEN
    | J247_minimum := 2
    ELSEIF J244 < 25 THEN
        | J247_minimum :=3
    ELSEIF J244 < 50 THEN
```

```
        J247_minimum := 4
        ELSEIF J244 < 100 THEN
        | J247_minimum := 5
        ELSEIF J244 < 500 THEN
        J247_minimum := 6
        END OF IF
        ELSEIF J245 = RESPONSE THEN
        | J247_minimum := J245
        END OF IF
        J247(ESTIMATED # EMPLOYEES AT ALL LOCATION in section SectionJ)
        Is it fewer than 5, 5 to 14,15 to 24, 25 to 49,50 to 99, 100 to 499, or 500 or more?
    1 Fewer than 5
    2 5 to 14
    3 15 to 24
    425 to 49
    5 50 to 99
    6 100 to 499
    7500 or more
    END OF IF
END OF IF
Fill code of question FLJ248_2 executed
```


## GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

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J248(MO-START WORK FOR CURRENT EMPLOYER in section SectionJ)
(In what month and year did you start working for this business?/In what month and year did you start working for this employer?/That concludes our questions on the involvement of your \({ }^{\wedge}\) FLHWP in this business. Thinking of yourself again, in what month and year did you start working for this business? )
J249(YR-START WORK FOR CURRENT EMPLOYER in section SectionJ)
END OF GROUP
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
J257 (CURRENT JOB- STARTING PAY in section SectionJ)
What was your starting pay, before taxes and other deductions?
RANGE \(0 . .99999996\)
J258 (CURRENT JOB- STARTING PAY- PER in section SectionJ) Per:
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```
    1 Hour
    2 Week
    3 Every two weeks/bi-weekly
    4 Month
    5 Twice a month
    6 \text { Year}
    7 Other, please specify:
    J259 (CURRENT JOB- STARTING PAY- PER- SPECIFY in section SectionJ)
    STRING
END OF GROUP
IF J021 = 1 THEN
    Fill code of question FLJ263 executed
    J263 (CURRENT EMPLOYER EXP PERM REDUCTION in section SectionJ)
    Has your employer experienced a permanent reduction in employment
    (since/^J248/^J249/since you started your current job)?
    IF J263 = YES THEN
    J264 (CURRENT EMPLOYER- DOWNSIZE AFFECT JOBS in section SectionJ)
    Has this downsizing affected workers whose jobs are similar to yours?
    END OF IF
    J720 (EMPLOYEE/GOVN'T-CURRENTPENSION SAME in section SectionJ)
    Are you employed by the government at the federal, state, or local level?
    This includes teachers and other service workers who are on the payrolls of lo-
    cal government, school districts, and other agencies of state and local government.
    IF J720 = YES THEN
    J721(EMPL/GOV-ST,LOCAL,FED-CURRENTPENSIONSAME in section SectionJ)
    Would that be the federal, state, or local government?
    1 \text { Federal}
    2 State
    3 Local (county, city, township)
    END OF IF
    J266(UNION/EMPLOYEE-ASSOCIATION in section SectionJ)
    Are you covered by a union or employee-association contract?
END OF IF
END OF IF
```

J478(CURRENTLY RECV SOC SEC INCOME in section SectionJ)
Do you currently receive any income from Social Security?
IF J478 = NO THEN
J479 (EXPECT FUTURE SOC SEC BENEFITS in section SectionJ)
Do you expect to receive Social Security benefits at some time in the future?
IF J479 = YES THEN
J719(EXPECT FUTURE SOC SEC BENEFITS in section SectionJ)
Do you expect to get them based on your own work record only, from a current, previous or late spouse's work record only, or both?
1 My own record only
2 My (current, previous or late) spouse's record only
3 Both records
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
J480(AGE EXPECT TO COLLECT SOC SEC INCOME in section SectionJ)
At what age do you expect to start collecting these benefits?
RANGE (()).. 120
J910 (MONTHS- EXPECT RECV BENEFITS in section SectionJ)
RANGE $0 . .12$
END OF GROUP
IF J480 = RESPONSE THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
J481 (SOC SEC AMT PRESENT VALUE in section SectionJ) If you start collecting Social Security benefits then, about how much do you expect the payments to be in today's dollars?
RANGE $0 . .999996$
J485 (SOC SEC AMT PRESENT VALUE- PER in section SectionJ)
Per:
2 Week
3 Every two weeks/bi-weekly
4 Month
6 Year
7 Other, please specify:
J486 (SOC SEC AMT PRESENT VALUE- PER - SPECIFY in section SectionJ)

```
    STRING
    END OF GROUP
    IF J481 = EMPTY THEN
    IF X509 = 1 THEN
    | J482_Unf_Random := 5
    ELSE
    | J482_Unf_Random := 6
    END OF IF
    J482_Unf (Was it more, about, or less than... in section SectionJ)
    Per month, do you expect it to be more, about, or less than...
    J482_Unf_Results := explodeUnfolding(J482_Unf)
    IF J482_Unf_Results(1) = J482_Unf_Results(2) THEN
    | J482_Unf_Results(3) := J482_Unf_Results(1)
    ELSE
    | J482_Unf_Results(3) := empty
    END OF IF
END OF IF
END OF IF
IF J480 != 62 AND A019_RAge < 63 THEN
Fill code of question FLJ487 executed
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
J487(AMT SOC SEC BENEFITS- AT AGE }62\mathrm{ in section SectionJ)
If you were (to retire at age 62 and collect benefits/to start collecting benefits at age
62/to retire now and collect benefits/to start collecting benefits now), what do you
think your Social Security benefits would be in today's dollars?
RANGE 0..999996
J491(AMT SOC SEC BENEFITS- AT AGE 62- PER in section SectionJ)
Per:
2 Week
3 Every two weeks/bi-weekly
4 Month
6 Year
7 Other, please specify:
```

```
    J492 (AMT SOC SEC BENEFITS- AT AGE 62- PER - SPECIFY in section
    SectionJ)
    STRING
    END OF GROUP
    IF J487 = EMPTY THEN
    IF X510 = 1 THEN
    | J488_Unf_Random := 5
    ELSE
    | J488_Unf_Random := 6
    END OF IF
    J488_Unf (Was it more, about, or less than... in section SectionJ)
    Per month, do you expect it to be more, about, or less than...
    J488_Unf_Results := explodeUnfolding(J488_Unf)
    IF J488_Unf_Results(1) = J488_Unf_Results(2) THEN
    | J488_Unf_Results(3) := J488_Unf_Results(1)
    ELSE
    | J488_Unf_Results(3) := empty
    END OF IF
END OF IF
END OF IF
SSNRA := getSSNRA(X067AYrBorn)
IF A019_RAge > SSNRA OR J480 = SSNRA THEN
ELSE
    Fill code of question FLJ493 executed
    GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
    J493 (AMT SOC SEC BENES- AGE 62- PER SPECIFY in section SectionJ)
    If you were (to retire at your Social Security normal retirement age and collect
    benefits/to start collecting benefits at your Social Security normal retirement age/to
    retire now and collect benefits/to start collecting benefits now), what do you think
    your Social Security benefits would be in today's dollars?
    RANGE 0..999996
    J497(AMT SOC SEC BENES- NORMAL RET AGE-PER in section SectionJ)
    Per:
```

```
    2 Week
    3 Every two weeks/bi-weekly
    4 Month
    6 Year
    7 Other, please specify:
    J498 (AMT SOC SEC BENES- NORM RET AGE PER SP in section Sec-
    tionJ)
    STRING
    END OF GROUP
    IF J493 = EMPTY THEN
    IF X501 = 1 THEN
    | J494_Unf_Random := 5
    ELSE
    | J494_Unf_Random := 6
    END OF IF
    J494_Unf (Was it more, about, or less than... in section SectionJ)
    Per month, do you expect it to be more, about, or less than...
    J494_Unf_Results := explodeUnfolding(J494_Unf)
    IF J494_Unf_Results(1) = J494_Unf_Results(2) THEN
    | J494_Unf_Results(3) := J494_Unf_Results(1)
    ELSE
    J494_Unf_Results(3) := empty
    END OF IF
    END OF IF
    END OF IF
END OF IF
END OF IF
IF J020 != 1 THEN
    IF A028_RInNHome = YES AND A070_NHOwnRent = NO THEN
    ELSE
    J517(DOING WHAT TO FIND WORK- NOT WORKING in section SectionJ)
    Have you been doing anything to find work during the last four weeks?
    IF J517 = YES THEN
```

J518(LOOKING FULL/PART-TIME WORK- NOT WORKING in section SectionJ)
Are you looking for part-time or full-time work?
1 Part-time
2 Full-time
3 Either kind
J519 (LOOKING SAME/DIFFERENT WORK- NOT WORKING in section SectionJ)
Are you looking for the same kind of work you did before, or something different?
1 Same
2 Different
3 Either or both
IF J519 = 2 THEN
J520 (HOW WOULD JOB BE DIFFERENT- NOT WORKING in section SectionJ)
How would it be different?
STRING
END OF IF
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
J521 (WAGE/SALARY NECESSARY TO TAKE JOB in section SectionJ)
If you were to be offered work like that, how high would the wage or salary have to be for you to take it?
RANGE $0 . .99999996$
J522 (WAGE/SALARY NECESSARY TO TAKE JOB - PER in section Sec-
tionJ)
Per:
1 Hour
2 Week
3 Every two weeks/bi-weekly
4 Month
5 Twice a month
6 Year
7 Other, please specify:
J523 (WAGE/SALARY NECESSARY TO TAKE JOB - PER - SPECIFY in section SectionJ) STRING

END OF GROUP
IF J521 = EMPTY THEN
IF X502 = 1 THEN

```
    | J842_Unf_Random := 5
    ELSE
    | J842_Unf_Random := 6
    END OF IF
    J842_Unf (Was it more, about, or less than... in section SectionJ)
    Per year, would it be more, about, or less than...
    J842_Unf_Results := explodeUnfolding(J842_Unf)
    IF J842_Unf_Results(1) = J842_Unf_Results(2) THEN
    | J842_Unf_Results(3) := J842_Unf_Results(1)
    ELSE
    J842_Unf_Results(3) := empty
    END OF IF
END OF IF
```


## GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

```
J524 (WHAT DONE TO FIND WORK in section SectionJ)
What are all of the things you have done to find work during the last four weeks?
1 Read ads
2 Attend school or received other training
3 Checked with public employment agency
4 Check with private employment agency
5 Visited employers directly
6 Telephoned or wrote employers directly
7 Asked friends or relatives
8 Placed or answered ads
96 Didn't do anything specific
97 Other, please specify:
J525 (WHAT DONE TO FIND WORK - SPECIFY in section SectionJ)
STRING
```


## END OF GROUP

```
IF 5 IN J524 OR 6 IN J524 THEN
Fill code of question FLJ526 executed
J526 (\# EMPLOYERS CONTACT- NOT WORKING in section SectionJ)
How many employers did you (visit/call or write)?
RANGE \(1 . .96\)
```

```
| END OF IF
ELSE
J527(WANT JOB CURRENTLY in section SectionJ)
    Do you currently want a job, either full-time or part-time?
    1 Yes
    3 Depends
    5No
    6 Can't work
    IF J527 = 1 OR J527 = 3 THEN
    J528(WANT FULL/PART-TIME WORK- NOT WORKING in section SectionJ)
    Would you prefer part-time or full-time?
    1 Part-time
    2 Full-time
    3 Either
END OF IF
IF J527 != 6 THEN
    GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
        J529 (WAGE NECESSARY TO TAKE REGULAR JOB NOW in section SectionJ)
        If someone offered you a regular job now, how high would the wage or salary
        have to be for you to take it?
        RANGE 0.. }99999999
        J533 (WAGE/SALARY NECESSARY TO TAKE JOB NOW - PER in section
        SectionJ)
        Per:
        1 Hour
        2 Week
        3 Every two weeks/bi-weekly
        4 Month
        5 Twice a month
        6 Year
        7 Other, please specify:
        J534 (WAGE/SALARY NECESSARY TO TAKE JOB NOW - PER - SPEC-
        IFY in section SectionJ)
        STRING
        END OF GROUP
        IF J529 = EMPTY THEN
        | IF X503 = 1 THEN
```

```
    | J530_Unf_Random := 5
    ELSE
    | J530_Unf_Random := 6
    END OF IF
    J530_Unf (Was it more, about, or less than... in section SectionJ)
    Per year, would it be more, about, or less than...
    J530_Unf_Results := explodeUnfolding(J530_Unf)
    IF J530_Unf_Results(1) = J530_Unf_Results(2) THEN
    J530_Unf_Results(3) := J530_Unf_Results(1)
    ELSE
    |530_Unf_Results(3) := empty
    END OF IF
END OF IF
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
J535 (WHY NOT LOOK FOR WORK in section SectionJ)
What is the main reason you were not looking for work during the last four weeks?
1 I believe nothing is available in my line of work
2 I don't believe I can find work
3 I don't have needed skills/experience
4 I believe employers think I am too old
5 I believe employers won't hire older women or minorities
6 \text { Poor health, disability}
7 Family responsibilities/child responsibilities
8 Transportation problems
9 I don't want a job
95 No particular reason
97 Other, please specify:
J536(WHY NOT LOOK FOR WORK - SPECIFY in section SectionJ)
STRING
END OF GROUP
END OF IF
END OF IF
END OF IF
ELSE
```

J501 (EDUCATION NEEDED FOR JOB in section SectionJ)
Now we have some questions about your work experience.
Counting high school graduation as 12 years, about how many years of school would you say are needed to do your job reasonably well?
RANGE $0 . .25$
IF J501 = RESPONSE THEN
IF J501 > 0 THEN

## GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

J502 (EXPERIENCE NEEDED FOR JOB in section SectionJ)
For someone with this much formal schooling, about how much experience do you think it would take to become good at your job?
NUMBER (NO DECIMALS ALLOWED)
J503 (EXPERIENCE NEEDED FOR JOB - UNIT in section SectionJ)
Unit:
1 Hours
2 Weeks
4 Months
6 Years
7 Other, please specify:
J504 (EXPERIENCE NEEDED FOR JOB - SPECIFY in section SectionJ) STRING

END OF GROUP
END OF IF
J676(CURRENT JOB COVERED BY FICA in section SectionJ)
Is your current job covered by the Federal Insurance Contributions Act (FICA)? That is, do you pay social security taxes?
END OF IF
J505 (LOOKING FOR ANOTHER JOB CURRENTLY in section SectionJ)
Sometimes people look for a different job even when they are currently working. Are you currently looking for another job?

IF J505 = YES THEN
J506(JOB SEARCH IN AREA in section SectionJ)
Are you looking for jobs only in the area where you live, or are you considering jobs that would require you to move?
1 Jobs in this area

```
2 Jobs requiring a move
3 Both/either one
J507(LOOKING FULL/PART-TIME WORK in section SectionJ)
Are you looking for part-time or full-time work?
1 Part-time
2 Full-time
3 Either kind
J508(LOOKING SAME/DIFFERENT KIND OF WORK in section SectionJ)
Are you looking for the same kind of work you're doing now, or something different?
1 Same
2 Either/both
3 Different
IF J508 = 3 THEN
    J509 (HOW WOULD JOB BE DIFFERENT in section SectionJ)
    How would it be different?
    STRING
END OF IF
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
    J510 (DOING WHAT TO FIND JOB in section SectionJ)
    During the past four weeks, what have you been doing to find another job?
    1 Checked with public employment agency
    2 Checked with private employment agency
    3 Visited employers directly
    4 Telephoned or wrote employers directly
    5 Asked friends or relatives
    6 \text { Placed or answered ads}
    7 Read ads
    8 Didn't do anything specific
    97 Other, please specify:
    J511(DOING WHAT TO FIND JOB - SPECIFY in section SectionJ)
    STRING
END OF GROUP
IF 3 IN J510 THEN
J512 (\# EMPLOYERS VISITED in section SectionJ)
How many employers did you visit?
RANGE \(1 . .95\)
```

```
END OF IF
    IF 4 IN J510 THEN
    J513 (# EMPLOYERS CALLED/WROTE in section SectionJ)
    How many employers did you call or write?
    RANGE 1.. }9
END OF IF
ELSE
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
    J514 (LOOK INTO ANOTHER SIMILAR JOB in section SectionJ)
    If you found out about another job like the one you have now, would you look into it?
    1 Yes
    2 Probably
    3 Maybe
    4 Probably not
    5No
    7 Other, please specify:
    J515(LOOK INTO ANOTHER SIMILAR JOB- SPECIFY in section SectionJ)
    STRING
END OF GROUP
END OF IF
Fill code of question FLJ537 executed
Fill code of question FLJ537_2 executed
```


## GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

```
J537(STATEMENTS ABOUT JOB INTRO in section SectionJ)
Below are some statements that are true for some people's jobs but not for other people's jobs. Thinking of your job, please indicate how often these statements are true.
SUBGROUP OF QUESTIONS
J538(PHYSICAL EFFORT in section SectionJ)
My job requires lots of physical effort.
J539 (LIFTING HEAVY LOADS in section SectionJ)
My job requires lifting heavy loads.
J540 (STOOPING/KNEELING/CROUCHING in section SectionJ)
```

My job requires stooping, kneeling, or crouching.
J541 (GOOD EYESIGHT in section SectionJ)
My job requires good eyesight.
J542 (INTENSE CONCENTRATION in section SectionJ)
My job requires intense concentration or attention.
J543 (PEOPLE SKILLS in section SectionJ)
My job requires skill in dealing with other people.
END OF SUBGROUP
END OF GROUP
Fill code of question FLJ544 executed
J544 (COMPUTER USAGE in section SectionJ)
Thinking of your job, please indicate how often this statement is true:
My job requires me to work with computers.

Fill code of question FLJ545 executed
Fill code of question FLJ545_2 executed
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
J545 (Section SectionJ)
Here are some more statements that are true for some people's jobs but not for others. Again, thinking of your job, please indicate how much you agree or disagree with each statement.

## SUBGROUP OF QUESTIONS

J546(MORE DIFFICULT THINGS REQUIRED in section SectionJ) My job requires me to do more difficult things than it used to.

J547 (A LOT OF STRESS in section SectionJ)
My job involves a lot of stress.
IF J021 $=1$ THEN

J548 (PREFERENCE TO YOUNG FOR PROMOTION in section SectionJ)
In decisions about promotion, my employer gives younger people preference over older people.

J549 (PRESSURE TO RETIRE in section SectionJ)
My co-workers make older workers feel that they ought to retire before age 65.

## END OF IF

J550 (GRADUALLY REDUCE HRS in section SectionJ)
As I get older, I would prefer to gradually reduce the hours I work on this job, keeping my pay per hour the same.

## IF J021 = 1 THEN

J551(MOVE TO LESS DEMANDING JOB in section SectionJ)
My employer would let older workers move to a less demanding job with less pay if they wanted to.

## END OF IF

J552 (ENJOY GOING TO WORK in section SectionJ)
I really enjoy going to work.

## END OF SUBGROUP

## END OF GROUP

J553 (ANY OTR PAID WORK in section SectionJ)
Now we have some questions about any other paid job you may have.
Are you doing any other work for pay now, such as (a/another) business of your own, a second job or the military reserves?

## IF J553 = YES THEN

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
J554 (KIND 2ND JOB in section SectionJ)
Is this your own business, a second job, the military reserves, or something else?
Please choose all that apply.
1 My own business
2 A second job
3 Military reserves
7 Other, please specify:

```
J555 (KIND 2ND JOB - SPECIFY in section SectionJ)
STRING
```

END OF GROUP
J556(HRS/WK ON 2ND JOB in section SectionJ)
How many hours a week do you usually work on (this other job/these other jobs)?
RANGE $0 . .96$
J557(WKS/YR ON 2ND JOB in section SectionJ)
How many weeks a year do you usually work on this other job/these other jobs? Please include any weeks of paid vacations.
RANGE $0 . .52$
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
J558 (EARNINGS ON SECOND JOB in section SectionJ)
About how much do you earn before taxes from this other job/these other jobs?
RANGE $0 . .99999996$
$J 562$ (EARNINGS ON SECOND JOB - PER in section SectionJ)
Per:
1 Hour
2 Week
3 Every two weeks/bi-weekly
4 Month
5 Twice a month
6 Year
7 Other, please specify:
J563 (EARNINGS ON SECOND JOB - PER - SPECIFY in section SectionJ)
STRING
END OF GROUP
IF J558 = EMPTY THEN
IF X504 = 1 THEN
| J559_Unf_Random := 5
ELSE
| J559_Unf_Random := 6
END OF IF
J559_Unf (Was it more, about, or less than... in section SectionJ)
Per year, is it more, about, or less than...

```
    J559_Unf_Results := explodeUnfolding(J559_Unf)
    IF J559_Unf_Results(1) = J559_Unf_Results(2) THEN
    | J559_Unf_Results(3) := J559_Unf_Results(1)
    ELSE
        |559_Unf_Results(3) := empty
        END OF IF
    END OF IF
END OF IF
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
```

J564_options (USUAL RETIREMENT AGE options in section SectionJ)
Next we have a few questions about work and retirement.
On your main job, what is the usual retirement age for people who work with you or have the same kind of job?
1 Usual retirement age:
95 No usual age
96 Years of service:
J564 (USUAL RETIREMENT AGE in section SectionJ)
Next we have a few questions about work and retirement.
On your main job, what is the usual retirement age for people who work with you or have the same kind of job?
RANGE $40 . .94$
J565(USUAL \# YRS SERVICE- RETIREMENT in section SectionJ)
RANGE $1 . .50$
END OF GROUP
Fill code of question FL_J566 executed
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
J566(PLANS FOR RETIREMENT in section SectionJ)
Now we want to ask about your retirement plans.
Do you plan to stop working altogether or reduce work hours at a particular date or age, have you not given it much thought, or what?
1 I plan to stop work altogether

```
2 I plan to never stop working
3 I have not given it much thought
4 I have no current plans, continue as is
5 I plan to reduce work hours
6 ~ I ~ p l a n ~ t o ~ c h a n g e ~ t h e ~ k i n d ~ o f ~ w o r k
7 (I plan to work for myself)
8 I plan to work until my health fails
97 Other, please specify:
J567 (PLANS FOR RETIREMENT - SPECIFY in section SectionJ)
STRING
```

END OF GROUP

IF 1 IN J566 THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
J568_age (PLAN TO STOP WORKING-YR age in section SectionJ)
At what age do you plan to stop working?
1 Age:
96 Year:
95 Never

J568 (PLAN TO STOP WORKING-AGE in section SectionJ)
At what age do you plan to stop working?
RANGE (()).. 94
J569 (PLAN TO STOP WORKING-YR in section SectionJ)
RANGE (())..(())

END OF GROUP
END OF IF

IF 3 IN J566 OR 4 IN J566 THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

J570_age (PLAN TO STOP WORKING-YR age in section SectionJ)
At what age do you think you will stop working?
1 Age:
96 Year:
95 Never

J570 (THINK STOP WORKING-AGE in section SectionJ)
At what age do you think you will stop working?

```
    RANGE (()).. }9
    J571(THINK STOP WORKING-YR in section SectionJ)
    RANGE (())..(())
END OF GROUP
END OF IF
IF 5 IN J566 THEN
    GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
    J572_age (START WORKING FEWER HRS age in section SectionJ)
    At what age do you plan to start working fewer hours?
    1 Age:
    96 Year:
    95 Never
    J572 (START WORKING FEWER HRS-AGE in section SectionJ)
    At what age do you plan to start working fewer hours?
    RANGE (()).. }9
    J573(START WORKING FEWER HRS-YR in section SectionJ)
    RANGE (())..(())
    END OF GROUP
END OF IF
IF 6 IN J566 THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
    J574_age (CHANGE KIND OF WORK age in section SectionJ)
    At what age do you plan to change the kind of work you do?
    1 Age:
    96 Year:
    95 Never
    J574 (CHANGE KIND OF WORK-AGE in section SectionJ)
    At what age do you plan to change the kind of work you do?
    RANGE (()).. }9
    J575 (CHANGE KIND OF WORK-YR in section SectionJ)
    RANGE (())..(())
END OF GROUP
```

```
END OF IF
    IF 7 IN J566 THEN
    GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
    J576_age (START SELF-EMPLOYMENT-AGE age in section SectionJ)
    At what age do you plan to start working for yourself?
    1 Age:
    96 Year:
    95 Never
    J576(START SELF-EMPLOYMENT-AGE in section SectionJ)
    At what age do you plan to start working for yourself?
    RANGE (())..94
    J577 (START SELF-EMPLOYMENT-YR in section SectionJ)
    RANGE (())..(())
    END OF GROUP
END OF IF
IF (1 IN J566 OR 2 IN J566 OR 3 IN J566 OR 4 IN J566 OR 8 IN J566) OR ((5
IN J566 AND J572_age = 95) OR (4 IN J566 AND J574_age= 95) OR (7 IN J566 AND
J576_age = 95)) THEN
|
ELSE
    GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
    J959_never(STOP WORKING PERMANENTLY-AGE in section SectionJ)
    At what age do you think you will stop working permanently?
    1 Age:
    96 Year:
    95 Never
    J959 (STOP WORKING PERMANENTLY-AGE in section SectionJ)
    At what age do you think you will stop working permanently?
    RANGE (())..94
    J960 (STOP WORKING PERMANENTLY-YR in section SectionJ)
    RANGE (())..(())
    END OF GROUP
END OF IF
END OF IF
```

J578(CONSIDER SELF RETIRED in section SectionJ)
We are interested in what people think about retirement, whether they themselves are retired or not.

At this time do you consider yourself partly retired, completely retired, or not retired at all?
1 Completely retired
3 Partly retired
5 Not retired at all
IF J578 = RESPONSE THEN
IF J578 = 1 OR J578 = 3 THEN
Fill code of question FLJ580 executed
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
J580 (MO-RETIRED in section SectionJ)
In what month and year did you (partly/completely) retire?
J581 (YR-RETIRED in section SectionJ)
NUMBER (NO DECIMALS ALLOWED)
END OF GROUP
END OF IF
IF J578 = 3 OR J578 = 5 THEN
Fill code of question FLJ709 executed
J709 (THINK ABOUT RETIREMENT BF RETIRE in section SectionJ)
(How much have you thought about retirement - a lot, some, a little, or hardly at all?/Before you retired, how much did you think about retirement - a lot, some, a little, or hardly at all?)
1 A lot
2 Some
3 A little
4 Hardly at all
END OF IF
IF J578 != 5 THEN
J583 (WANTED/FORCED TO RETIRE in section SectionJ)
Thinking back to the time you (partly/completely) retired, was that something you wanted to do or something you felt you were forced into?
1 Wanted to do
2 Forced into

```
| 3 Part wanted, part forced
```

END OF IF
IF J578 = 1 THEN
J584 (HOW SATISFIED W/ RETIREMENT in section SectionJ)
All in all, would you say that your retirement has turned out to be very satisfying,
moderately satisfying, or not at all satisfying?
1 Very satisfying
2 Moderately satisfying
3 Not at all satisfying
J585 (RETIREMENT YRS BETTER/SAME in section SectionJ)
Thinking about your retirement years compared to the years just before you retired,
would you say the retirement years have been better, about the same, or not as good?
1 Better
3 About the same
5 Not as good
6 Retired less than 1 year ago
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
J586 (Section SectionJ)
Below is a list of reasons why some people retire. Please indicate whether, for you,
these were very important reasons for retirement, moderately important, somewhat
important, or not important at all.
SUBGROUP OF QUESTIONS
J588_1 (RETIRE POOR HEALTH in section SectionJ)
Poor health.
J588_2 (RETIRE WANTED TO DO OTHER THINGS in section SectionJ)
Wanted to do other things.
J588_3 (RETIRE DIDNT LIKE THE WORK in section SectionJ)
Didn't like the work.
J588_4 (RETIRE WANTED TO SPENT MORE TIME WITH FAMILY in section
SectionJ)
Wanted to spend more time with my family.
END OF SUBGROUP
END OF GROUP

## END OF IF

Fill code of question FLJ589 executed

## GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

J589 (Section SectionJ)
Now we are going to present you a list of things that some people say are good about retirement.

For each one, please indicate if, (during your retirement, it has been/for you, they are) very important, moderately important, somewhat important, or not important at all.

SUBGROUP OF QUESTIONS
J591_1 (GOOD RETIRE OWN BOSS in section SectionJ)
Being your own boss.

J591_2 (GOOD RETIRE TAKE EASY in section SectionJ)
Being able to take it easy.
J591_3 (GOOD RETIRE TRAVEL in section SectionJ)
Having the chance to travel.

END OF SUBGROUP

## END OF GROUP

Fill code of question FLJ592 executed
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
J592 (Section SectionJ)
Now for things that some people say are bad about retirement.
Please indicate if(, during your retirement, they have bothered you a lot, somewhat, a little, or not at all./ they worry you a lot, somewhat, a little, or not at all.)

SUBGROUP OF QUESTIONS
J594_1 (BAD RETIRE NOT PRODUCTIVE/USEFUL in section SectionJ) Not doing anything productive or useful.

J594_2 (BAD RETIRE ILLNESS/DISABILITY in section SectionJ)

The possibility of illness or disability.
J594_3 (BAD RETIRE NOT ENOUGH INCOME in section SectionJ)
Not having enough income to get by.
END OF SUBGROUP
END OF GROUP
END OF IF
$J 650$ (ASSIST SECTION $J$ in section SectionJ)
How often did you receive assistance with giving answers to the questions about your employment situation and retirement plans?
1 Never
2 A few times
3 Most or all of the time
End of section SectionJ
Start of section SectionJ2
Fill code of question FLBusEmp executed

## IF JO20 = YES THEN

introJ2 (Section SectionJ2)
Thank you very much for your answers so far. We would now like to switch gears and ask you about any pension plans you might have from your current employment.

Fill code of question FLJ848_ executed

## J848(FIRM/UNION OFFERS PENSION in section SectionJ2)

(Does your employer or union/Does your business or union) offer retirement accounts, tax deferred retirement savings plans, or pensions to any of its employees?

## IF J848 = YES THEN

J849(PARTICIPATING IN PLAN in section SectionJ2)
Are you included in any such plans?
IF J849 != YES THEN
J326(ELIGIBLE FOR PENSION in section SectionJ2)
Are you eligible to be included in any plans on your current job?
1 Yes
5 No
6 I would be eligible if I worked full-time

```
    J851 (FIRM HAS PEN ACCOUNT-NOT CONTRIBUTING in section SectionJ2)
    Do you have any money in a retirement or tax deferred savings account through this
    (employer/business) or union?
END OF IF
END OF IF
IF (J848 = NO OR (J848 = YES AND J849 != YES AND J851 = NO)) THEN
I
ELSE
LOOP FROM 1 TO 50
IF pensionCnt = 1 THEN
| JW401(pensionCnt) := YES
ELSE
JW401(ANY OTHER ACCOUNT in section SectionJ2)
Do you have any other retirement or tax deferred savings accounts or pensions with
your current job or union?
END OF IF
IF JW401 (pensionCnt) = YES THEN
JW405(WHO in section SectionJ2)
Who provides this plan?
1 Private employer
2 Government employer
3 My own business
4 \text { Union}
7Other
JW406(PENSION PLAN NAME in section SectionJ2)
We'd like to have a name for this plan in order to ask follow-up questions about it.
What name would help you to distinguish it from any other plans you may
have?
STRING
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
```

```
JW407(TYPE in section SectionJ2)
What type of plan is this?
1401K Plan
2 (Defined benefit plan/Defined benefit plan/A defined benefit plan is a retirement
plan in which benefits are based on a formula involving age, years of service and
salary.)
3 (Defined contribution plan/Defined contribution plan/A defined contribution
plan is a retirement plan in which benefits are based on how much money has
accumulated in a person's retirement account.)
4 Supplemental Retirement Account (SRA)
5 401A Plan
6403B Plan
7457 Plan
8 Thrift/Savings Plan (TSP)
9 Profit-sharing Plan
10 Employee Stock Ownership Plan (ESOP)
11 Money Purchase Plan
12 Portable Cash Option Plan
13 Employee Stock Purchase Plan (ESPP)
14 SEP or SIMPLE Plan
15 Combination Plan
16 Cash Balance Plan
97 Other, please specify:
JW407_specify (TYPE - SPECIFY in section SectionJ2)
STRING
END OF GROUP
IF JW405(pensionCnt) != 4 THEN
Fill code of question FLW408 executed
Fill code of question FLJW408_2 executed
Fill code of question FLJW408_3 executed
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
JW408_options(JOB in section SectionJ2)
(What is the name of the union that provides this plan?/Who did you work for
when you started this plan?)
11 (Current employer/^JW158)
96 (Current self-employment)
97 Other, please specify:
JW408_temp (JOB in section SectionJ2)
```

```
        (What is the name of the union that provides this plan?/Who did you work for
        when you started this plan?)
        STRING
    END OF GROUP
IF JW408_options(pensionCnt) = 11 THEN
| JW408(pensionCnt):= JW158
ELSEIF JW408_options(pensionCnt) = 96 THEN
I
ELSE
| JW408(pensionCnt) := JW408_temp(pensionCnt)
END OF IF
ELSE
    Fill code of question FLW408 executed
JW408 (JOB in section SectionJ2)
(What is the name of the union that provides this plan?/Who did you work for
when you started this plan?)
STRING
END OF IF
IF JW405(pensionCnt) != 4 THEN
Fill code of question FLBusEmpW410 executed
IF JW408_options(pensionCnt) = 11 OR (JW408_options(pensionCnt) = 96)
THEN
    JW410(pensionCnt) := J249
    IF JW410(pensionCnt) = EMPTY THEN
    Fill code of question FLW410 executed
    JW410 (BEGIN in section SectionJ2)
```

```
        When did you start working for this (employer/business/employer/business)?
        RANGE 1900..(())
        END OF IF
    ELSE
        Fill code of question FLW410 executed
        Fill code of question FLW411 executed
        GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
        JW410 (BEGIN in section SectionJ2)
        When did you start working for this (employer/business/employer/business)?
        RANGE 1900..(())
        JW411 (END in section SectionJ2)
        When did you stop working for this (employer/business/employer/business)?
        Please just leave empty if you are still working for this (em-
        ployer/business/employer/business).
    RANGE 1900..(())
END OF GROUP
END OF IF
JW412 (STATE in section SectionJ2)
In what state is this (employer/business/employer/business) located?
END OF IF
ELSE
numberofpensions := pensionCnt
END OF IF
END OF LOOP
LOOP FROM 1 TO NUMBEROFPENSIONS
IF JW401 (pensionCnt) = YES THEN
```

Fill code of question FLPlanName executed
JW419 (Section SectionJ2)
Now we would like to ask about your (`JW406(pensionCnt)/^JW407(pensionCnt)/provided by your union/plan provided by your union/plan provided by ^JW408(pensionCnt)/provided by your current employer/plan provided by your current employer/provided by your current self-employment/plan provided by your current self-employment/provided by a `JW405(pensionCnt)/plan provided by a "JW405(pensionCnt)/provided by another employer/business/plan provided by another employer/business/) plan.(

When answering questions about this plan, please include any plan you combined with or transferred into it.)

Fill code of question FLJ352 executed
J352 (YEARS IN PLAN in section SectionJ2)
For how many years altogether (have you been/were you) included in this plan?
RANGE $0 . .75$
Fill code of question FLJ850_1 executed
Fill code of question FLJ850_2 executed
J850 (GIVEN CHOICE-AUTOMATIC ENROLL in section SectionJ2)
(In some cases, workers who want to participate in their retirement plan have to sign up for the plan. In other cases, workers are automatically enrolled and if they don't want to participate they have to withdraw from the plan.
)(Which is it with your ${ }^{\text {² FLP }}$ (PlanName?/Did you have to sign up for your ${ }^{\text {FLPlan- }}$ Name or were you automatically enrolled?)
1 Have to sign up
3 Automatically enrolled
Fill code of question FLJ338_1 executed
Fill code of question FLJ338_2 executed
J338(PENSION PLAN TYPE-DB OR DC in section SectionJ2)
(Some retirement plans base benefits on a formula involving age, years of service and salary, often called a defined benefit plan. Some plans base benefits on how much money has accumulated in a person's retirement account, often called a defined contribution plan. Other plans use both ways of setting benefits.
)(What type of plan is your `FLPlanName?/ls this `FLPlanName a defined benefit formula type or a defined contribution account type plan?)
1 Defined Benefit (formula)



IF JW432(pensionCnt) = YES THEN
JW433 (AMOUNT OF LOAN BALANCE in section SectionJ2)
What is the amount of the loan balance?
RANGE $0 . .99999996$
END OF IF
END OF IF
$\begin{array}{llll}\text { J881 (R CONTRIBUTE TO PLAN in section SectionJ2) } \\ \text { Do you make any contributions } & \text { toward y }\end{array}$ ('JW406(pensionCnt)/'JW407(pensionCnt)/provided by your union/plan provided by your union/plan provided by ^JW408(pensionCnt)/provided by your current employer/plan provided by your current employer/provided by your current self-employment/plan provided by your current selfemployment/provided by a `JW405(pensionCnt)/plan provided by a ^JW405(pensionCnt)/provided by another employer/business/plan provided by another employer/business/) plan?

IF J881 (pensionCnt) = YES THEN

## GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

J404 (FORM OF OWN CONTRIBUTION in section SectionJ2)
How much do you currently contribute to this plan, either as a percent of your pay or as an amount of money per month or year?
1 Percent of current pay:
2 Amount of money:
J405 (PCT-OWN CONTRIBUTION in section SectionJ2)
What percent of your pay do you contribute?
RANGE 0.0..100.0
J406(AMT-OWN CONTRIBUTION in section SectionJ2)
How much do you contribute?
RANGE $0 . .99999996$

## END OF GROUP

IF J404(pensionCnt) $=1$ AND J405(pensionCnt) $=$ EMPTY THEN
I
ELSEIF J404(pensionCnt) $=2$ AND J406(pensionCnt) $=$ EMPTY THEN

Fill code of question FLBusEmpJ878 executed
J878(FORM OF EMPLOYER CONTRIBUTION in section SectionJ2)
Does your (employer/business/employer/business) make any contributions toward your ('JW406(pensionCnt)/^JW407(pensionCnt)/provided by your union/plan provided by your union/plan provided by ^JW408(pensionCnt)/provided by your current employer/plan provided by your current employer/provided by your current selfemployment/plan provided by your current self-employment/provided by a ^JW405(pensionCnt)/plan provided by a `JW405(pensionCnt)/provided by another employer/business/plan provided by another employer/business/)?

IF J878(pensionCnt) = YES THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
J396 (FORM OF EMPLOYER CONTRIBUTION in section SectionJ2)
How much does your (employer/business/employer/business) currently contribute, as a percent of your pay, or as an amount of money per month or year?
1 Percent of current pay:
2 Amount of money:
6 Same as my contribution
7 Half of my contribution
J397 (PCT-EMPLOYER CONTRIBUTION in section SectionJ2)
What percent of your pay does your (employer/business/employer/business)
contribute?)
RANGE 0.0..100.0
J398 (AMT EMPLOYER CONTRIBUTION - PER in section SectionJ2)
How much does your (employer/business/employer/business) contribute?
RANGE $0 . .99999996$


|||||| As a percentage, is it more, about, or less than...
J813_Unf_Results(pensionCnt) := explodeUnfolding(J813_Unf(pensionCnt))
IF J813_Unf_Results(pensionCnt,1) = J813_Unf_Results(pensionCnt,2) THEN
| J813_Unf_Results(pensionCnt,3) := J813_Unf_Results(pensionCnt,1)
ELSE
| J813_Unf_Results(pensionCnt,3) := empty
END OF IF
END OF IF
J417(ABLE TO CHOOSE INVESTMENT OPTIONS in section SectionJ2)
Are you able to choose how any of the money in your ('JW406(pensionCnt)/^JW407(pensionCnt)/provided by your union/plan provided by your union/plan provided by ^JW408(pensionCnt)/provided by your current employer/plan provided by your current employer/provided by your current self-employment/plan provided by your current selfemployment/provided by a ^JW405(pensionCnt)/plan provided by a ^JW405(pensionCnt)/provided by another employer/business/plan provided by another employer/business/) is invested?
1 Yes
5 No
6 No, it is in a target or life cycle fund
IF J417(pensionCnt) = YES THEN
J939 (ABLE TO CHOOSE ALL OR SOME OPTIONS in section SectionJ2)
Are you able to choose how all of the money in this plan is invested, some of it, or a little of it?
1 All
2 Some
3 A little
END OF IF
Fill code of question FLProviderName executed
J664 (MONEY INVESTED IN COMPANY STOCK in section SectionJ2)
Is any money in this account invested in (־JW408(pensionCnt)/your current

```
employer)'s stock?
IF J664(pensionCnt) = YES THEN
    J816(PCT INVESTED-COMPANY STOCKS in section SectionJ2)
    About what percent of the total funds in this account is in this employer's
    stock?
    RANGE 0.0..100.0
    IF J816(pensionCnt) = EMPTY THEN
    IF X510 = 1 THEN
    | J817_Unf_Random := 5
    ELSE
    | J817_Unf_Random := 6
    END OF IF
    J817_Unf(Was it more, about, or less than... in section SectionJ2)
    As a percentage, is it more, about, or less than...
    J817_Unf_Results(pensionCnt) := explodeUnfolding(J817_Unf(pensionCnt))
    IF J817_Unf_Results(pensionCnt,1) = J817_Unf_Results(pensionCnt,2)
    THEN
    | J817_Unf_Results(pensionCnt,3) := J817_Unf_Results(pensionCnt,1)
    ELSE
    J817_Unf_Results(pensionCnt,3) := empty
    END OF IF
END OF IF
END OF IF
JW426(RECEIVING BENEFITS in section SectionJ2)
Are you currently receiving regular payments from your
('JW406(pensionCnt)/JW407(pensionCnt)/provided by your union/plan
provided by your union/plan provided by `JW408(pensionCnt)/provided by
```

your current employer/plan provided by your current employer/provided by your current self-employment/plan provided by your current selfemployment/provided by a ^JW405(pensionCnt)/plan provided by a ^JW405(pensionCnt)/provided by another employer/business/plan provided by another employer/business/)?

IF JW426(pensionCnt) = YES THEN
JW434(pensionCnt) := YES
IF JW434(pensionCnt) = YES THEN
Fill code of question FLW014_2 executed
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
JW014 (AGE WHEN BENEFITS STARTED in section SectionJ2)
How old were you when you started receiving payments?
RANGE 20.. 95
JW086 (AGE WHEN BENEFITS STARTED MONTHS in section SectionJ2)
RANGE $0 . .12$
END OF GROUP
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
JW015 (AMOUNT OF BENEFITS in section SectionJ2)
How much are the payments per month or year?
RANGE 0.. 99999996
JW016 (AMOUNT OF BENEFITS - PER in section SectionJ2)
Per:
4 Month
6 Year
7 Other, please specify:
JW017 (AMOUNT OF BENEFITS - PER - SPECIFY in section SectionJ2)
STRING
END OF GROUP
JW028(ADJUSTED FOR COST OF LIVING in section SectionJ2)


```
IF A026_Rmarried = YES OR A027_RPartnerd = YES THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
```

JW054 (R DIE WILL BENEFITS CONTINUE in section SectionJ2)
If you should die, would your (husband/wife/partner/spouse) continue to receive the same payment, get a reduced payment, or would the payments end?
1 Same benefit
2 Reduced benefit
3 No benefit/benefits would end
4 Guaranteed for some number of years
7 Other, please specify:
JW055 (R DIE WILL BENEFITS CONTINUE - SPECIFY in section SectionJ2)
STRING
END OF GROUP
END OF IF
JW065(ALLOWED LUMP SUM PAYMENT in section SectionJ2)
Instead of receiving regular payments, could you have received the money all at once?

END OF IF
ELSE
| JW434(pensionCnt) := NO
END OF IF
END OF IF
Fill code of question FLW427 executed
Fill code of question FLW427_2 executed
Fill code of question FLW427_3 executed
JW427(WITHDRAWALS/IRREGULAR PAYMENTS in section SectionJ2)
Have you( ever) received any( (other)) payments, made any withdrawals, or have you rolled over any of the money from this plan into an IRA( at any time in the past/ since you left that ${ }^{\wedge}$ FLBusEmp)?
1 Yes, received payments

4 Yes, withdrew money
2 Yes, rolled over into IRA
5 No

IF 1 IN JW427(pensionCnt) OR 4 IN JW427(pensionCnt) THEN
| JW437(pensionCnt) := YES
END OF IF

IF 2 IN JW427(pensionCnt) THEN
| JW439(pensionCnt) := YES
END OF IF

IF JW437(pensionCnt) = YES THEN
Fill code of question FLJW063 executed
JW063 (TOTAL AMT RECEIVED IN INSTALLMENTS in section SectionJ2)
(Not including any money you rolled into an IRA, how much money in total did you receive/withdraw in payments?/How much money in total did you receive/withdraw in payments?/Not including any money you rolled into an IRA, how much money in total did you withdraw in payments?/How much money in total did you withdraw in payments?/Not including any money you rolled into an IRA, how much money in total did you receive in payments?/How much money in total did you receive in payments?)
RANGE 0.. 99999996
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
JW453 (WHAT DONE WITH MONEY WITHDRAWN in section SectionJ2)
What did you do with the money? Please choose all that apply.
1 Bought durables (house, car, etc.)
2 Spent it
3 Saved/invested
4 Paid off debt
5 Rolled into IRA
6 Gave it away
7 Other, please specify:
JW058 (WHAT DONE WITH MONEY WITHDRAWN - SPECIFY in section SectionJ2)

```
ELSE
```

JW428(CURRENT STATUS EXPECTING in section SectionJ2)
Are you expecting to receive money or benefits at some time in the future from your ('JW406(pensionCnt)/^JW407(pensionCnt)/provided by your union/plan provided by your union/plan provided by ^JW408(pensionCnt)/provided by your current employer/plan provided by your current employer/provided by your current selfemployment/plan provided by your current self-employment/provided by a ^JW405(pensionCnt)/plan provided by a "JW405(pensionCnt)/provided by another employer/business/plan provided by another employer/business/)?

IF JW428(pensionCnt) = YES THEN
Group of questions presented on the same screen
J353_age (AGE- EXPECT RECEIVE BENEFITS age in section SectionJ2)
At what age do you expect to start receiving (the rest of the) money or benefits from your ('JW406(pensionCnt)/^JW407(pensionCnt)/provided by your union/plan provided by your union/plan provided by ^JW408(pensionCnt)/provided by your current employer/plan provided by your current employer/provided by your cur-
rent self-employment/plan provided by your current selfemployment/provided by a ^JW405(pensionCnt)/plan provided by a ^JW405(pensionCnt)/provided by another employer/business/plan provided by another employer/business/) (for example at age 59 and 6 months)?
1 At age:
96 In years from now
J353 (AGE- EXPECT RECEIVE BENEFITS in section SectionJ2)
At what age do you expect to start receiving (the rest of the) money or benefits from your ('JW406(pensionCnt)/'JW407(pensionCnt)/provided by your union/plan provided by your union/plan provided by ^JW408(pensionCnt)/provided by your current employer/plan provided by your current employer/provided by your current self-employment/plan provided by your current selfemployment/provided by a ^JW405(pensionCnt)/plan provided by a ^JW405(pensionCnt)/provided by another employer/business/plan provided by another employer/business/)?
RANGE (()).. 96
J903(MONTHS- EXPECT RECEIVE BENEFITS in section SectionJ2)
At what age do you expect to start receiving (the rest of the) money or benefits from your ('JW406(pensionCnt)/^JW407(pensionCnt)/provided by your union/plan provided by your union/plan provided by ^JW408(pensionCnt)/provided by your current employer/plan provided by your current employer/provided by your current self-employment/plan provided by your current selfemployment/provided by a `JW405(pensionCnt)/plan provided by a ^JW405(pensionCnt)/provided by another employer/business/plan provided by another employer/business/)?
RANGE $0 . .12$
J354 (YRS- EXPECT RECEIVE BENEFITS in section SectionJ2)
At what age do you expect to start receiving (the rest of the) money or benefits from your ('JW406(pensionCnt)/^JW407(pensionCnt)/provided by your union/plan provided by your union/plan provided by ^JW408(pensionCnt)/provided by your current employer/plan provided by your current employer/provided by your current self-employment/plan provided by your current selfemployment/provided by a ^JW405(pensionCnt)/plan provided by a ^JW405(pensionCnt)/provided by another employer/business/plan provided by another employer/business/)?
RANGE $0 . .40$

END OF GROUP
JW457 (BENEFITS CHANGE AT RETIREMENT in section SectionJ2)
If you continue to work will your benefits at retirement go up or stay the same?
1 Go up
2 Stay the same
J926 (CASH PAYMENT ALLOWED in section SectionJ2)
Once you start to receive money or benefits, can you take some or all of it as a one time cash payment?

IF J926(pensionCnt) = YES THEN
J927 (ALL CASH ALLOWED in section SectionJ2)
Can you take all of your money or benefits as a one time cash payment or only some?
1 All
5 Only some
END OF IF
J928 (KEEP MONEY ALLOWED in section SectionJ2)
Once you start to receive money or benefits, can you keep some money in your account to take out whenever you want?

J929 (REGULAR PAYMENTS ALLOWED in section SectionJ2)
Once you start to receive money or benefits, can you receive regular payments on a monthly or yearly basis?

IF J926(pensionCnt) = 1 AND (J928(pensionCnt) = 5 OR J928(pensionCnt) $=$ empty) AND (J929(pensionCnt) $=5$ OR J929(pensionCnt) $=$ empty) THEN
| J931(pensionCnt) :=1
ELSEIF J928(pensionCnt) = 1 AND (J926(pensionCnt) $=5$ OR J926(pensionCnt) $=$ empty) AND (J929(pensionCnt) $=5$ OR J929(pensionCnt) = empty) THEN
| J931(pensionCnt) :=2
ELSEIF J929(pensionCnt) $=1$ AND (J929(pensionCnt) $=5$ OR J926(pensionCnt) = empty) AND (J928(pensionCnt) = 5 OR J928(pensionCnt) = empty) THEN




IF 3 IN J931 (pensionCnt) THEN
Fill code of question FLJ355 executed

## GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

J947 (FORM OF REGULAR PAYMENTS in section SectionJ2)
(If you do take it all/For the part that you take) as a regular payment, how much do you expect those payments to be?
1 Percent of current pay:
2 Amount:
J356(PERCENT REGULAR PAYMENTS in section SectionJ2)
What percent of your final pay at retirement is that?
RANGE $0 . .100$
J357 (AMOUNT REGULAR PAYMENTS in section SectionJ2)
How much do you expect or plan to receive?
RANGE $0 . .99999996$
END OF GROUP
IF J947(pensionCnt) = 1 AND J356(pensionCnt) = EMPTY THEN
I

ELSEIF J947(pensionCnt) = 2 AND J357(pensionCnt) = EMPTY THEN
I
ELSEIF J356(pensionCnt) = RESPONSE OR J357(pensionCnt) = RESPONSE THEN

## GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

J361(AMOUNT REGULAR PAYMENTS - PER in section SectionJ2)
Is that per month or year?
4 Month
6 Year
7 Other, please specify:
J362 (AMOUNT REGULAR PAYMENTS - PER - SPECIFY in sec-

```
    tion SectionJ2)
    STRING
    END OF GROUP
ELSEIF J947(pensionCnt) = EMPTY THEN
    IF X501 = 1 THEN
    | J358_Unf_Random := 5
    ELSE
    | J358_Unf_Random := 6
END OF IF
J358_Unf (Was it more, about, or less than... in section SectionJ2)
Per year, do you expect it to be more, about, or less than...
J358_Unf_Results(pensionCnt) := explodeUnfold-
ing(J358_Unf(pensionCnt))
IF J358_Unf_Results(pensionCnt,1) = J358_Unf_Results(pensionCnt,2)
THEN
| J358_Unf_Results(pensionCnt,3) := J358_Unf_Results(pensionCnt,1)
ELSE
| J358_Unf_Results(pensionCnt,3) := empty
END OF IF
END OF IF
Fill code of question FLW089_2 executed
JW089(BENEFITS DURATION in section SectionJ2)
Will this payment continue for as long as you live, for a fixed period of time, or what?
1 As long as I live
3 For a fixed time period
4 Until the money runs out
5 (As long as I or my ^FLHWP lives)
```

```
            7 Other
            IF JW089(pensionCnt) = 3 THEN
                                    GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
        JW091 (BENEFITS DURATION - UNTIL YEAR in section SectionJ2)
        What is that time period?
    RANGE (())..(())
        JW092 (BENEFITS DURATION - UNTIL AGE in section SectionJ2)
        OR
        RANGE 0.. }9
        JW093(BENEFITS DURATION - YEARS in section SectionJ2)
        OR
        RANGE 0..40
        END OF GROUP
            END OF IF
            IF (A026_Rmarried = 1 OR A027_RPartnerd = 1) THEN
        JW094 (R DIE WILL BENEFITS CONTINUE in section SectionJ2)
        If you should die, would your (husband/wife/partner/spouse) continue to
        receive the same benefit, get a reduced benefit, or would the benefits end?
        1 Same benefit
        2 Reduced benefit
        3 No benefit
        4 Guaranteed for some number of years
            END OF IF
        END OF IF
        END OF IF
        END OF IF
    END OF IF
ELSE
```

```
END OF IF
    END OF LOOP
END OF IF
J2ASSIS (ASSIST SECTION J2 in section SectionJ2)
How often did you receive assistance with giving answers to the questions about your
pension(s)?
1 Never
2 A few times
3 Most or all of the time
END OF IF
End of section SectionJ2
Start of section SectionK
IF J020 = YES OR 1 IN J005 THEN
I
ELSE
K_intro (Section SectionK)
We would now like to ask you some questions about your last employment (if any).
K003(WORK FOR PAY MORE THAN FEW MOS in section SectionK)
Have you ever worked for pay for more than a few months?
IF K003 = YES THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
K004 (LAST WRKED WHEN-YR in section SectionK)
When did you last work for pay?
RANGE 1900..(())
K005 (LAST WRKED WHEN-YRS AGO in section SectionK)
OR
RANGE 1..70
END OF GROUP
IF (K004 = RESPONSE AND ((FLCurrentYear-K004) < 3)) OR (K005 = RESPONSE
AND K005 < 3) THEN
K006 (LAST WRKED-MO in section SectionK)
    In what month was that?
```


## END OF IF

Fill code of question FLThatEmp executed
IF (K004 = RESPONSE AND ((FLCurrentYear-K004) < 21)) OR (K005 = RESPONSE AND K005 < 21) THEN
K007 (SELF/OTHER EMPLOYED in section SectionK)
The next questions are about the last job you had. We're interested in your situation near the end of this job.

Did you work for someone else or were you self-employed?
1 Someone else
2 Self-employed
Fill code of question FLThatEmp executed
Fill code of question FLEmpBusK executed
Fill code of question FLK008 executed
K008 (INDUSTRY - MASKED in section SectionK)
(What kind of business or industry did you work in - that is, what did they make or do at the place where you worked?/What industry did you work in? That is, what did your company do or make? (What industry did you typically work in?))
STRING

IF K007 = 1 THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
K009_auto (OFFICIAL JOB TITLE in section SectionK)
We would like to know what your official title was, that is, the title that your employer used.

Please just type your job title or keywords describing your job in the box. We will then offer you some options to choose from, and you can select the job title that best describes your previous position.

K009_code (CODE OFFICIAL JOB TITLE in section SectionK) STRING

K009_open (OTHER OFFICIAL JOB TITLE in section SectionK)
STRING
END OF GROUP

IF K009_open = RESPONSE THEN

```
    K009 := K009_open
    ELSE
        K009 := getJobString(K009_code)
END OF IF
END OF IF
K010 (TYPE WRK DONE - MASKED in section SectionK)
What sort of work did you do?
STRING
Fill code of question FLK011 executed
K011 (HRS WRK PR WK in section SectionK)
How many hours a week did you usually work (for that employer/in that business)?
RANGE 0.. 168
IF K007 = 1 THEN
K012 (COULD REDUCE HRS IF WANTED in section SectionK)
Not counting any overtime hours, could you have reduced the number of hours in your regular work schedule?
IF K012 = YES THEN
K013 (COULD REDUCE HRS IF WANTED- AFFECT PAY in section SectionK) Could you have reduced your work hours by quite a lot, say to half what you usually worked, without affecting either your hourly pay rate or your fringe benefits?
END OF IF
END OF IF
K014 (WKS WRK PR YR in section SectionK)
Counting paid vacations as weeks of work, how many weeks a year did you usually work?
RANGE \(1 . .52\)
IF K007 = 1 THEN
K039 (LAST JOB SALARIED OR HOURLY in section SectionK)
How were you paid on that job?
1 Salaried
2 Hourly
3 Piecework/Commission
7 Other/Combination
END OF IF
```

Fill code of question FLK015 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
K015 (EARNINGS WHEN LEFT in section SectionK)
How much were you earning, before deductions, when you (left that employer/stopped working for the business)?
RANGE $0 . .99999996$
K016(EARNINGS WHEN LEFT- PER in section SectionK)
Per:
1 Hour
2 Week
3 Every two weeks/bi-weekly
4 Month
5 Twice a month
6 Year
7 Other, please specify:
K017 (EARNINGS WHEN LEFT- PER- SPECIFY in section SectionK)
STRING
END OF GROUP
IF K007 = 1 THEN
K018 (\# OF EMPLOYEES AT LOCATION in section SectionK)
About how many employees worked for that company or organization at the location where you worked?
RANGE 1.. 99999996

IF K018 = EMPTY THEN
K019(ESTIMATED \# EMPLOYEES AT LOCATION in section SectionK)
Was it fewer than 5,5 to 14,15 to 24,25 to 99,100 to 499 , or 500 or more?
1 Fewer than 5
25 To 14
315 To 24
425 To 99
5100 To 499
6500 Or more
END OF IF
END OF IF
IF K007 = 1 THEN
| K020_minimum := K018
ELSE
| K020_minimum := 1
END OF IF
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
K020_location (TOTAL \# OF EMPLOYEES in section SectionK)
About how many employees worked for that company or organization at all locations?
1 Only one location
2 Number of employees:
K020 (TOTAL \# OF EMPLOYEES in section SectionK)
About how many employees worked for that company or organization at all locations?
RANGE 1.. 99999996
END OF GROUP
IF K020_location $=1$ THEN
| K020 := -2
ELSEIF K020_location $=2$ AND K020 $=$ EMPTY THEN
K021 (ESTIMATED TOTAL \# EMPLOYEES in section SectionK)
Was it fewer than 5, 5 to 14,15 to 24,25 to 99,100 to 499 , or 500 or more?
1 Fewer than 5
25 To 14
315 To 24
425 To 99
5100 To 499
6500 Or more
END OF IF
END OF IF
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
K022 (START WRK-YR in section SectionK)
When did you start working for (that employer/yourself/that employer/yourself)?
RANGE 1900..(())
K023 (START WRK-YRS AGO in section SectionK)
OR
RANGE $0 . .70$
K024 (START WRK- AT AGE in section SectionK)
OR

RANGE 10.. 95
END OF GROUP
IF (K004 = RESPONSE AND ((FLCurrentYear-K004) < 21)) OR (K005 = RESPONSE AND K005 < 21) THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
K025(EARNINGS WHEN STARTED in section SectionK)
How much were you earning, before taxes and other deductions, when you started?
RANGE $0 . .99999996$
K026(EARNINGS WHEN STARTED- PER in section SectionK)
Per:
1 Hour
2 Week
3 Every two weeks/bi-weekly
4 Month
5 Twice a month
6 Year
7 Other, please specify:
K027 (EARNINGS WHEN STARTED- PER- SPECIFY in section SectionK) STRING

END OF GROUP
IF K007 = 1 THEN
K028(UNION CONTRACT/EMPLOYEE CONTRACT in section SectionK)
Were you covered on that job by a union or employee-association contract?
END OF IF
Fill code of question FLK029 executed
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
K029 (WHY LEFT EMPLOYER in section SectionK)
Why did you (stop working at this business/leave that employer)?
1 Business closed
2 Laid off/let go
3 Poor health/Disabled
4 Family care
6 Quit
7 Retired

9 Ownership changed
10 Pension rules changed
97 Other, please specify:
K030 (WHY LEFT EMPLOYER - SPECIFY in section SectionK)
STRING
END OF GROUP
Fill code of question FLK031 executed
K031(INCLUDED IN PENSION PLAN in section SectionK)
(Were you/Aside from IRAs not sponsored by your business or Keogh plans, were you) you included in a pension or retirement plan, or in any tax deferred savings plan, through your work when you worked for (that employer/yourself/that employer/yourself)?

IF K031 = YES THEN
K032 (\# PENSION PLANS in section SectionK)
In how many different pension plans were you included on this job?
0 None
1 One
2 Two
3 Three
4 Four
5 Five
6 Six
7 Seven
8 Eight
IF K032 = EMPTY THEN
K033 (ONE PLAN OR MORE in section SectionK)
Is this just one plan or more than one?
1 One plan
3 More than one
IF K033 $=1$ THEN
pastpensionmax := 1
ELSEIF K033 = 3 THEN
| pastpensionmax := 2
ELSE
pastpensionmax := 1
END OF IF
ELSEIF K032 $=0$ THEN

```
    pastpensionmax := 0
```

ELSEIF K032 > 4 THEN
pastpensionmax := 4
ELSE
pastpensionmax := K032
END OF IF

IF pastpensionmax $>0$ THEN
LOOP FROM 1 TO PASTPENSIONMAX
Fill code of question FLKW078 executed
KW078(NAME OF PLAN in section SectionK)
(Now we have some questions about the most important of these plans.
What was the name of this plan?/Now we have some questions about the next most important of these plans.

What was the name of this plan?/What was the name of this plan?)
STRING

## GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

KW082 (TYPE OF PLAN in section SectionK)
Was it a 401 K , a Supplemental Retirement Account (SRA), defined benefit, defined contribution, or what? (What did your former employer call it?)
1 401K Plan
2 Supplemental Retirement Account (SRA)
3 (Defined benefit plan/Defined benefit plan/A defined benefit plan is a retirement plan in which benefits are based on a formula involving age, years of service and salary.)
4 (Defined contribution plan/Defined contribution plan/A defined contribution plan is a retirement plan in which benefits are based on how much money has accumulated in a person's retirement account.)
5 401A Plan
6 403B Plan
7457 Plan
8 Thrift/Savings Plan (TSP)
9 Profit-sharing Plan
10 Employee Stock Ownership Plan (ESOP)
11 Money Purchase Plan
12 Portable Cash Option Plan
13 Employee Stock Purchase Plan (ESPP)
14 SEP or SIMPLE Plan



## END OF IF

## GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

KW097 (DISPOSITION OF PENSION in section SectionK)
When you left (that employer/yourself/that employer/yourself), what did you do with that plan?
8 Receiving benefits now
1 Withdrew the money/received cash settlement/lump-sum
2 Rolled over into IRA
3 Left in the plan
4 Convert to/purchased annuity
5 Transferred to new employer/Continued collecting all/part of my benefits
6 Lost benefits
7 Received/receiving installments/took irregular withdrawals
10 Still expecting regular benefits in the future
97 Other, please specify:
KW007(DISPOSITION OF PENSION - SPECIFY in section SectionK) STRING

## END OF GROUP

IF 1 IN KW097(pastpensioncnt) OR 6 IN KW097(pastpensioncnt) THEN

I

ELSE
KW065(ALLOWED LUMP SUM PAYMENT in section SectionK)
Could you have taken benefits as a cash settlement or a lump-sum payment?

END OF IF
IF 3 IN KW097(pastpensionent) AND KW002(pastpensioncnt) = EMPTY THEN

KW008 (AMOUNT LEFT IN OLD ACCOUNT in section SectionK) How much money did you leave in the old plan?
RANGE $0 . .99999996$

END OF IF
IF 7 IN KW097(pastpensioncnt) THEN



```
KW016(AMOUNT OF BENEFITS - PER in section SectionK)
    Per:
    4 Month
    6 \text { Year}
    7 Other, please specify:
    KW017 (AMOUNT OF BENEFITS - PER - SPECIFY in section Sec-
    tionK)
    STRING
END OF GROUP
KW028 (ADJUSTED FOR COST OF LIVING in section SectionK)
Are the benefits adjusted for changes in the cost of living?
IF KW028(pastpensioncnt) = YES THEN
    KW059 (ADJUSTED AUTOMATICALLY in section SectionK)
    Are the benefits adjusted automatically?
END OF IF
Fill code of question FLKW049 executed
Fill code of question FLKW049_2 executed
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
KW049(BENEFITS DURATION in section SectionK)
    (Will this payment continue only as long as you live, as long as either you
    or your `FLHWP live, is it for a fixed time period, or what?/Will this payment
    continue as long as you live, is it for a fixed time period, or what?)
    1 As long as I live
    2 (As long as I or my ^FLHWP live)
    3 For a fixed time period
    7 Other, please specify:
    KW050 (BENEFITS DURATION - SPECIFY in section SectionK)
    STRING
END OF GROUP
IF KW049(pastpensioncnt) = 3 THEN
```


## GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

KW051 (BENEFITS-UNTIL YR in section SectionK)
What is that time period?
RANGE (())..(())
KW052 (BENEFITS-UNTIL AGE in section SectionK)
OR
RANGE $0 . .95$
KW053 (BENEFITS-YEARS in section SectionK)
OR
RANGE $0 . .40$
END OF GROUP
END OF IF
END OF IF
IF (A026_Rmarried = 1 OR A027_RPartnerd = 1) THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
KW054 (R DIE WILL BENEFITS CONTINUE in section SectionK)
If you or your (husband/wife/partner/spouse) should die, will the pension payments change, stay the same, or what?
1 Change
3 Stay the same
7 Other, please specify:
KW055 (R DIE WILL BENEFITS CONTINUE - SPECIFY in section SectionK) STRING

END OF GROUP
END OF IF
IF 2 IN KW097(pastpensioncnt) THEN
KW018(AMOUNT OF PENSION ROLLOVER in section SectionK)
How much did the rollover amount to?
RANGE $0 . .99999996$

END OF IF

IF 1 IN KW097(pastpensioncnt) THEN
KW056(HOW MUCH MONEY WITHDRAWN in section SectionK)
How much money did you withdraw or how much was the lump sum or cash settlement you received?
RANGE $0 . .99999996$
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
KW057(WHAT DONE WITH MONEY WITHDRAWN in section SectionK) What did you do with the money? Please choose all that apply.
1 Bought durables
2 Spent it
3 Saved/invested
4 Paid off debt
5 Rolled into IRA
7 Other, please specify:
KW058 (WHAT DONE WITH MONEY WITHDRAWN - SPECIFY in section SectionK)
STRING

END OF GROUP
END OF IF
IF not(8 IN KW097(pastpensioncnt)) THEN
IF 10 IN KW097(pastpensioncnt) THEN
Fill code of question FLKW035 executed

## GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

KW035 (AGE EXPECT TO REC BENEFITS in section SectionK)
At what age do you expect to start receiving( (the rest of your)) benefits from this plan?
RANGE (()).. 120
KW098(AGE EXPECT TO REC BENEFITS MONTHS in section SectionK) RANGE $0 . .12$





## GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

KW042_age (Section SectionK)
What is the earliest age at which you could have left that job and begun to receive pension benefits from this plan?
1 At age:
95 No age requirement
KW042 (EARLIEST AGE LEAVE/REC PENSION in section SectionK)
What is the earliest age at which you could have left that job and begun to receive pension benefits from this plan?
RANGE $30 . .95$
KW077 (EARLIEST AGE LEAVE/REC PENSION - MONTHS in section SectionK)
RANGE $0 . .12$
END OF GROUP
END OF LOOP
END OF IF
END OF IF
K035 (EVER ON LAYOFF/UNEMPLOYMENT in section SectionK)
Over the last 10 years, since (()), have you ever been on temporary layoff, or unemployed and looking for work?

IF K035 = YES THEN
K036(EVER ON LAYOFF/UNEMPLOYMENT- \# OF TIMES in section SectionK)
How many times have you been on temporary layoff or unemployed and looking for work?
RANGE $1 . .50$
END OF IF
IF K007 = 1 THEN
KW158(EMPLOYER NAME in section SectionK)
What is the name of the company or organization for whom you worked on that job? STRING
END OF IF
END OF IF
END OF IF
K038(ASSIST SECTION K in section SectionK)
How often did you receive assistance with giving answers to the questions about your

```
last job?
    1 Never
    2 A few times
    3 Most or all of the time
END OF IF
End of section SectionK
Start of section SectionL
IF not(J020 = YES OR 1 IN J005) AND K003 != YES THEN
I
ELSEIF not(J020 = YES OR 1 IN J005) AND K004 = EMPTY AND K005 = EMPTY THEN
I
ELSE
    IF (K004 = RESPONSE AND ((FLCurrentYear-K004) < 21)) OR (K005 = RESPONSE
    AND K005 < 21) OR J020 = YES OR 1 IN J005 THEN
    Fill code of question FLL005 executed
    L005 (OTR EMPLOYER 5+ YRS in section SectionL)
    Besides (your current job/the job you just told us about) have you worked for any other
    employer for at least 5 years or more, including self-employment?
IF L005 = YES THEN
    L006 (# EMPLOYERS in section SectionL)
    For how many such employers have you worked?
    1 One
    2 Two
    3 Three
    4 Four
    5 Five or more
    Fill code of question FLL007 executed
    L007 (SELF/OTR EMPLOYED in section SectionL)
    (We want to ask about the most recent such job.
    )Were you working for someone else, were you self-employed, or what?
    1 Someone else
    2 Self-employed
    IF L007 = 1 THEN
    L008(COMPANY NAME in section SectionL)
    For whom did you work?
    STRING
```


## END OF IF

Fill code of question FLThatEmpL executed
Fill code of question FLEmpBusL executed
Fill code of question FLL009 executed

## GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

L009 (START WRK-YR in section SectionL)
When did you start working for (that employer/yourself/that employer/yourself)?
RANGE 1900..(())
L010 (START WRK-YRS AGO in section SectionL)
OR
RANGE $1 . .70$

L011 (START WRK-AT AGE in section SectionL) OR
RANGE 20.. 90
END OF GROUP
Fill code of question FLL013 executed
L013 (INDUSTRY - MASKED in section SectionL)
(What kind of industry did you work in - that is, what did your company do or make?/What kind of business or industry did you work in - that is, what did they make or do at the place where you worked?)
STRING
IF L007 != 2 THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
L014_auto (OFFICIAL JOB TITLE in section SectionL) We would like to know what your official title was, that is, the title that your employer used.

Please just type your job title or keywords describing your job in the box. We will then offer you some options to choose from, and you can select the job title that best describes your previous position.

L014_code (CODE OFFICIAL JOB TITLE in section SectionL)
STRING

## L014_open (OTHER OFFICIAL JOB TITLE in section SectionL)

 STRING
## END OF GROUP

IF L014_open = RESPONSE THEN
| L014 := L014_open
ELSE
L014 := getJobString(L014_code)
END OF IF
END OF IF
L015 (TYPE WRK DONE - MASKED in section SectionL)
What sort of work did you do?
STRING

Fill code of question FLL016 executed
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
L016(LEFT EMPLOYER-YR in section SectionL)
When did you (leave that employer/stop working for yourself)?
RANGE 1900..(())
L017 (LEFT EMPLOYER-YRS AGO in section SectionL) OR
RANGE $1 . .70$

L018 (LEFT EMPLOYER- AT AGE in section SectionL)
OR
RANGE 20.. 90
END OF GROUP
L020 (HRS WRKED PR WK in section SectionL)
During your last full year at that job, how many hours a week did you usually work?
RANGE 0.. 168

L021 (WKS WRKED PR YR in section SectionL)
Counting paid vacations as weeks of work, how many weeks did you work that year?
RANGE $1 . .52$
IF L007 != 2 THEN

L096 (SALARIED OR HOURLY-MOST RECENT JOB in section SectionL)
How were you paid on that job?
1 Salaried
2 Hourly
3 Piecework/Commission
7 Other/Combination
END OF IF
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
LO22 (EARNING IN LAST YR in section SectionL)
How much were you earning, before taxes and other deductions, that year?
RANGE $0 . .99999996$
L023 (EARNING IN LAST YR - PER in section SectionL)
Per:
1 Hour
2 Week
3 Every two weeks/bi-weekly
4 Month
5 Twice a month
6 Year
7 Other, please specify:
L024 (EARNING IN LAST YR- PER- SPECIFY in section SectionL)
STRING
END OF GROUP
IF L007 ! = 2 THEN
L095 (COVERED BY UNION ON JOB in section SectionL)
Were you covered on that job by a union or employee-association contract?
END OF IF
Fill code of question FLL025 executed
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
L025(WHY LEFT EMPLOYER in section SectionL)
Why did you (stop working at this business/leave that employer)? Please choose all that apply.
1 Business closed
2 Laid off/let go
3 Poor health/disabled

```
4 Family care
5 Better job
6 \text { Quit}
7 Retired
9 Ownership changed
10 Pension rules changed
97 Other, please specify:
L026(WHY LEFT EMPLOYER - SPECIFY in section SectionL)
STRING
```


## END OF GROUP

Fill code of question FLL027 executed
L027 (INCLUDED IN PENSION PLAN in section SectionL)
(Aside from IRAs not sponsored by your business or Keogh Plans, were you included in a pension or retirement plan, or in any tax-deferred savings plan, through your work when you worked for yourself?/Were you included in a pension or retirement plan, or in any tax-deferred savings plan, through your work when you worked for that employer?)

IF L027 = YES THEN
L028(\# PENSION PLANS in section SectionL)
In how many different pension plans were you included on this job?
NUMBER (NO DECIMALS ALLOWED)
IF L028 = EMPTY THEN
L029 (INCLUDED IN ONE OR MORE PENSION PLANS in section SectionL)
Is this just one plan or more than one?
1 One plan
3 More than one

IF L029 = 1 THEN
| pastpensionmax :=1
ELSEIF L029 = 3 THEN
pastpensionmax := 2
ELSE
pastpensionmax :=1
END OF IF
ELSEIF L028 = 0 THEN
pastpensionmax :=0
ELSEIF LO28 > 4 THEN
| pastpensionmax := 4
ELSE
pastpensionmax := L028
END OF IF
IF pastpensionmax $>0$ THEN
LOOP FROM 1 TO PASTPENSIONMAX
Fill code of question FLLW078 executed
LW078 (NAME OF PLAN in section SectionL)
(Now we have some questions about the most important of these plans.
What was the name of this plan?/Now we have some questions about the next most important of these plans.

What was the name of this plan?/What was the name of this plan?/Now we have some questions about the most important pension or retirement plan you had on that job.

What was the name of this plan?)
STRING

## GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

LW082 (TYPE OF PLAN in section SectionL)
Was it a 401 K , a Supplemental Retirement Account (SRA), defined benefit, defined contribution, or what? (What did your former employer call it?)
1 401K Plan
2 Supplemental Retirement Account (SRA)
3 (Defined benefit plan/Defined benefit plan/A defined benefit plan is a retirement plan in which benefits are based on a formula involving age, years of service and salary.)
4 (Defined contribution plan/Defined contribution plan/A defined contribution plan is a retirement plan in which benefits are based on how much money has accumulated in a person's retirement account.)
5 401A Plan
6 403B Plan
7457 Plan
8 Thrift/Savings Plan (TSP)
9 Profit-sharing Plan
10 Employee Stock Ownership Plan (ESOP)
11 Money Purchase Plan
12 Portable Cash Option Plan


## END OF IF

IF LW082(pastpensioncnt) $=3$ AND LW001 (pastpensioncnt) $=1$ THEN
।

ELSE
Fill code of question FLLW002 executed
LW002 (AMOUNT IN PENSION WHEN LEFT in section SectionL)
(How much money was in your account when you left that ${ }^{\wedge}$ FLEmpBusL?/For the part of your pension where money is accumulated in an account, how much money was in your account when you left that $\left.{ }^{\wedge} F L E m p B u s L ?\right)$
RANGE $0 . .99999996$
IF LW002(pastpensioncnt) = EMPTY THEN
IF X503 = 1 THEN
| LW003_Unf_Random := 5
ELSE
| LW003_Unf_Random := 6
END OF IF
LW003_Unf (Was it more, about, or less than... in section SectionL) Was it more, about, or less than...

LW003_Unf_Results(pastpensioncnt) := explodeUnfolding(LW003_Unf(pastpensioncnt))

IF LW003_Unf_Results(pastpensioncnt,1) = LW003_Unf_Results(pastpensioncnt,2) THEN
| LW003_Unf_Results(pastpensioncnt,3) := LW003_Unf_Results(pastpensioncnt,1)
ELSE
LW003_Unf_Results(pastpensioncnt,3) := empty
END OF IF


## IF 7 IN LW097(pastpensionent) THEN

|LW063 (TOTAL AMT RECEIVED IN INSTALLMENTS in section SectionL)
How much money in total did you receive in installments or irregular payments in the last calendar year?
RANGE $0 . .99999996$
END OF IF
IF LW082(pastpensioncnt) $=3$ AND LW001 (pastpensioncnt) $=1$ THEN
।
ELSE
IF 3 IN LW097(pastpensionent) THEN
LW009 (AMOUNT IN PENSION NOW in section SectionL)
How much is in that account now?
RANGE 0.. 99999996
IF LW009(pastpensioncnt) = EMPTY THEN
IF X504 = 1 THEN
| LW010_Unf_Random := 5
ELSE
| LW010_Unf_Random := 6
END OF IF
LW010_Unf (Was it more, about, or less than... in section SectionL) Is it more, about, or less than...

LW010_Unf_Results(pastpensioncnt) := explodeUnfolding(LW010_Unf(pastpensioncht))

IF
LW010_Unf_Results(pastpensioncnt,1) =
LW010_Unf_Results(pastpensioncnt,2) THEN
| LW010_Unf_Results(pastpensioncnt,3) := LW010_Unf_Results(pastpensioncnt,1)
ELSE


```
    LW015(AMOUNT OF BENEFITS in section SectionL)
    How much are the benefits per month or year?
    RANGE 0..99999996
    LW016(AMOUNT OF BENEFITS - PER in section SectionL)
    Per:
    4 Month
    6 Year
    7 Other, please specify:
    LW017 (AMOUNT OF BENEFITS - PER - SPECIFY in section Sec-
    tionL)
    STRING
END OF GROUP
LW028(ADJUSTED FOR COST OF LIVING in section SectionL)
Are the benefits adjusted for changes in the cost of living?
IF LW028(pastpensioncnt) = YES THEN
    LW059 (ADJUSTED AUTOMATICALLY in section SectionL)
    Are the benefits adjusted automatically?
END OF IF
Fill code of question FLLW049 executed
Fill code of question FLLW049_2 executed
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
LW049(BENEFITS DURATION in section SectionL)
    (Will this payment continue only as long as you live, as long as either you
    or your `FLHWP live, is it for a fixed time period, or what?/Will this payment
    continue as long as you live, is it for a fixed time period, or what?)
    1 As long as I live
    2 (As long as I or my `FLHWP live)
    3 For a fixed time period
    7Other, please specify:
    LW050 (BENEFITS DURATION - SPECIFY in section SectionL)
    STRING
```

END OF GROUP

IF LW049(pastpensioncnt) $=3$ THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
LW051(BENEFITS-UNTIL YR in section SectionL)
What is that time period?
RANGE (())..(())
LW052 (BENEFITS-UNTIL AGE in section SectionL)
OR
RANGE $0 . .95$
LW053 (BENEFITS-YEARS in section SectionL)
OR
RANGE $0 . .40$
END OF GROUP
END OF IF
END OF IF
IF (A026_Rmarried $=1$ OR A027_RPartnerd $=1$ ) THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
LW054 (R DIE WILL BENEFITS CONTINUE in section SectionL)
If you or your (husband/wife/partner/spouse) should die, will the pension payments change, stay the same, or what?
1 Change
3 Stay the same
7 Other, please specify:
LW055 (R DIE WILL BENEFITS CONTINUE - SPECIFY in section SectionL)
STRING
END OF GROUP
END OF IF
IF 2 IN LW097(pastpensioncnt) THEN

LW018(AMOUNT OF PENSION ROLLOVER in section SectionL)
How much did the rollover amount to?
RANGE $0 . .99999996$
END OF IF
IF 1 IN LW097(pastpensioncnt) THEN
LW056(HOW MUCH MONEY WITHDRAWN in section SectionL)
How much money did you withdraw or how much was the lump sum or cash settlement you received?
RANGE $0 . .99999996$
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
LW057 (WHAT DONE WITH MONEY WITHDRAWN in section SectionL)
What did you do with the money?
1 Bought durables
2 Spent it
3 Saved/invested
4 Paid off debt
5 Rolled into IRA
7 Other, please specify:
LW058 (WHAT DONE WITH MONEY WITHDRAWN - SPECIFY in section SectionL)
STRING
END OF GROUP
END OF IF
IF not(8 IN LW097(pastpensioncnt)) THEN
IF 10 IN LW097(pastpensioncnt) THEN
Fill code of question FLLW035 executed
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
LW035(AGE EXPECT TO REC BENEFITS in section SectionL)
At what age do you expect to start receiving( (the rest of your)) benefits from this plan?
RANGE (()).. 120





```
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
    LW042_age (Section SectionL)
    What is the earliest age at which you could have left that job and begun to
    receive pension benefits from this plan?
    1 At age:
    95 No age requirement
    LW042(EARLIEST AGE LEAVE/REC PENSION in section SectionL)
    What is the earliest age at which you could have left that job and begun to
    receive pension benefits from this plan?
    RANGE 30..95
    LW077 (EARLIEST AGE LEAVE/REC PENSION - MONTHS in section
    SectionL)
    RANGE 0..12
END OF GROUP
END OF LOOP
END OF IF
IF L007 != 2 THEN
LW158(EMPLOYER NAME in section SectionL)
What is the name of the company or organization for whom you worked on that
job?
STRING
END OF IF
END OF IF
END OF IF
END OF IF
END OF IF
IF not(J020 = YES OR 1 IN J005) AND K003 != YES THEN
|
ELSEIF not(JO20 = YES OR 1 IN J005) AND K004 = EMPTY AND K005 = EMPTY THEN
|
ELSE
IF (K004 = RESPONSE AND ((FLCurrentYear-K004) < 21)) OR (K005 = RESPONSE
AND K005 < 21) OR J020 = YES OR 1 IN J005 THEN
| IF L005 = YES THEN
    IF LOO6 > 1 THEN
```

L031 (OTR EMPLOYER PENSIONS in section SectionL)
Besides the jobs you have already told us about, have you worked for any other employer, including self-employment where you were included in a pension or retirement plan, or in a tax-deferred savings plan of some sort?

IF L031 = YES THEN
L032 (\# EMPLOYERS INCLUDED PENSION PLAN in section SectionL)
How many such employers have you worked for?
RANGE $1 . .15$
IF L032 = 0 THEN
| pastemployermax :=0
ELSEIF LO32 > 2 THEN
pastemployermax := 2
ELSE
pastemployermax := L032
END OF IF
pastpensionindex :=4
LOOP FROM 1 TO PASTEMPLOYERMAX
Fill code of question FLL034 executed
L034 (START WRK FOR EMP- INC PENSION- YR in section SectionL)
When did you start working for (that/the first such/the next such) employer?
RANGE 1900..(())
IF L034(cnt) = RESPONSE THEN
| L035_min := L034(cnt)
ELSE
| L035_min := 1900
END OF IF
L035(LEFT EMPLOYER- INCLUDE PENSION- YR in section SectionL)
And when did you leave?
RANGE (())..(())
L098(COMPANY NAME in section SectionL)
What was the name of that employer?

## STRING

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
L036(EARNINGS WHEN LEFT EMP- INC PENSION in section SectionL)
How much were you earning when you left?
RANGE $0 . .99999996$
L037 (EARNINGS WHEN LEFT EMP- INC PENSION- PER in section SectionL)
Per:
1 Hour
2 Week
3 Every two weeks/bi-weekly
4 Month
5 Twice a month
6 Year
7 Other, please specify:
L038 (EARNINGS WHEN LEFT EMP- INC PENSION- PER - SPECIFY in section SectionL)
STRING
END OF GROUP
pastpensioncnt := pastpensionindex + cnt
Fill code of question FLLW078 executed
LW078 (NAME OF PLAN in section SectionL)
(Now we have some questions about the most important of these plans.
What was the name of this plan?/Now we have some questions about the next most important of these plans.

What was the name of this plan?/What was the name of this plan?/Now we have some questions about the most important pension or retirement plan you had on that job.

What was the name of this plan?)
STRING
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

LW082 (TYPE OF PLAN in section SectionL)
Was it a 401 K , a Supplemental Retirement Account (SRA), defined benefit, defined contribution, or what? (What did your former employer call it?)
1 401K Plan
2 Supplemental Retirement Account (SRA)
3 (Defined benefit plan/Defined benefit plan/A defined benefit plan is a retirement plan in which benefits are based on a formula involving age, years of service and salary.)
4 (Defined contribution plan/Defined contribution plan/A defined contribution plan is a retirement plan in which benefits are based on how much money has accumulated in a person's retirement account.)
5 401A Plan
6 403B Plan
7457 Plan
8 Thrift/Savings Plan (TSP)
9 Profit-sharing Plan
10 Employee Stock Ownership Plan (ESOP)
11 Money Purchase Plan
12 Portable Cash Option Plan
13 Employee Stock Purchase Plan (ESPP)
14 SEP or SIMPLE Plan
15 Combination Plan
16 Cash Balance Plan
97 Other, please specify:
LW083 (TYPE OF PLAN - SPECIFY in section SectionL)
STRING

## END OF GROUP

FLPlanNameL := LW078(pastpensioncnt)
Fill code of question FLLW001 executed
Fill code of question FLLW001_2 executed
LW001 (PENSION PLAN TYPE in section SectionL)
(Some pension and retirement plans base benefits on a formula involving age, years of service and salary, often called a defined benefit plan. Some plans base benefits on how much money has accumulated in a person's pension or retirement account, often called a defined contribution plan. Other plans use both ways of setting benefits.
 fined benefit formula type or a defined contribution account type plan?)
1 Defined Benefit (formula)
2 Defined Contribution (account)

3 Both Types
IF LW001(pastpensioncnt) = RESPONSE THEN
Fill code of question FL_LW085 executed
LW085 (CERTAINTY ABOUT TYPE OF PLAN in section SectionL)
Sometimes people are not sure about the type of retirement plans they have. We are interested in howcertain you are about the type of plans you had on that job. Are you very certain, somewhat certain or not certain at all that you actually had (a ^LW001 (pastpensioncnt)/both)?
1 Very certain
2 Somewhat certain
3 Not certain at all

LW034 (NUMBER OF YEARS IN PLAN in section SectionL)
How many years altogether were you included in this plan?
RANGE $0 . .50$
END OF IF
IF LW082(pastpensioncnt) $=3$ AND LW001(pastpensioncnt) $=1$ THEN
1
ELSE
Fill code of question FLLW002 executed
LW002 (AMOUNT IN PENSION WHEN LEFT in section SectionL)
(How much money was in your account when you left that ${ }^{\wedge}$ FLEmpBusL?/For the part of your pension where money is accumulated in an account, how much money was in your account when you left that ^${ }^{\wedge} F L E m p B u s L$ ?)
RANGE $0 . .99999996$
IF LW002(pastpensioncnt) = EMPTY THEN

IF X503 = 1 THEN
| LW003_Unf_Random := 5
ELSE
LW003_Unf_Random := 6

## END OF IF

LW003_Unf (Was it more, about, or less than... in section SectionL) Was it more, about, or less than...
LW003_Unf_Results(pastpensioncnt) := explodeUnfold- ing(LW003_Unf(pastpensioncnt))
IF LW003_Unf_Results(pastpensioncnt,1) = LW003_Unf_Results(pastpensioncnt,2) THEN
LW003_Unf_Results(pastpensioncnt,3) := LW003_Unf_Results(pastpensioncnt,1)
ELSE
| LW003_Unf_Results(pastpensioncnt,3) := empty
END OF IF
END OF IF
END OF IF

## GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

LW097 (DISPOSITION OF PENSION in section SectionL)
When you left (that employer/yourself), what did you do with that plan? Please choose all that apply.
8 Receiving benefits now
1 Withdrew the money/received cash settlement/lump-sum
2 Rolled over into IRA
3 Left in the plan
4 Convert to/purchased annuity
5 Transferred to new employer/Continued collecting all/part of my benefits
6 Lost benefits
7 Received/receiving installments/took irregular withdrawals
10 Still expecting regular benefits in the future
97 Other, please specify:
LW007 (DISPOSITION OF PENSION - SPECIFY in section SectionL)
STRING

END OF GROUP

```
IF 1 IN LW097(pastpensioncnt) OR 6 IN LW097(pastpensioncnt) THEN
|
ELSE
LW065(ALLOWED LUMP SUM PAYMENT in section SectionL)
    Could you have taken benefits as a cash settlement or a lump-sum payment?
END OF IF
IF 3 IN LW097(pastpensioncnt) AND LW002(pastpensioncnt) = EMPTY
THEN
LW008 (AMOUNT LEFT IN OLD ACCOUNT in section SectionL)
    How much money did you leave in the old plan?
    RANGE 0.. }9999999
END OF IF
IF 7 IN LW097(pastpensioncnt) THEN
LW063 (TOTAL AMT RECEIVED IN INSTALLMENTS in section SectionL)
    How much money in total did you receive in installments or irregular payments
    in the last calendar year?
    RANGE 0.. }9999999
END OF IF
IF LW082(pastpensioncnt) = 3 AND LW001(pastpensioncnt) = 1 THEN
|
ELSE
    IF 3 IN LW097(pastpensioncnt) THEN
    LW009(AMOUNT IN PENSION NOW in section SectionL)
    How much is in that account now?
    RANGE 0..99999996
    IF LW009(pastpensioncnt) = EMPTY THEN
    IF X504 = 1 THEN
```



END OF IF

IF 8 IN LW097(pastpensioncnt) OR (4 IN LW097(pastpensioncnt) AND cardinal(LW097(pastpensioncnt)) = 1 AND LW108(pastpensioncnt) = YES) THEN

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
LW014 (AGE WHEN BENEFITS STARTED in section SectionL)
How old were you when you started receiving benefits?
RANGE 20.. 95
LW086 (AGE WHEN BENEFITS STARTED MONTHS in section SectionL)
RANGE $0 . .12$

END OF GROUP

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
LW015 (AMOUNT OF BENEFITS in section SectionL)
How much are the benefits per month or year?
RANGE $0 . .99999996$
LW016(AMOUNT OF BENEFITS - PER in section SectionL)
Per:
4 Month
6 Year
7 Other, please specify:
LW017 (AMOUNT OF BENEFITS - PER - SPECIFY in section SectionL)
STRING
END OF GROUP
LW028 (ADJUSTED FOR COST OF LIVING in section SectionL)
Are the benefits adjusted for changes in the cost of living?
IF LW028(pastpensioncnt) = YES THEN
LW059 (ADJUSTED AUTOMATICALLY in section SectionL)
Are the benefits adjusted automatically?


GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
LW054 (R DIE WILL BENEFITS CONTINUE in section SectionL)
If you or your (husband/wife/partner/spouse) should die, will the pension payments change, stay the same, or what?
1 Change
3 Stay the same
7 Other, please specify:
LW055 (R DIE WILL BENEFITS CONTINUE - SPECIFY in section SectionL) STRING

END OF GROUP

## END OF IF

## IF 2 IN LW097(pastpensioncnt) THEN

LW018(AMOUNT OF PENSION ROLLOVER in section SectionL)
How much did the rollover amount to?
RANGE $0 . .99999996$
END OF IF

## IF 1 IN LW097(pastpensioncnt) THEN

LW056(HOW MUCH MONEY WITHDRAWN in section SectionL)
How much money did you withdraw or how much was the lump sum or cash settlement you received?
RANGE $0 . .99999996$
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
LW057 (WHAT DONE WITH MONEY WITHDRAWN in section SectionL)
What did you do with the money?
1 Bought durables
2 Spent it
3 Saved/invested
4 Paid off debt
5 Rolled into IRA
7 Other, please specify:
LW058 (WHAT DONE WITH MONEY WITHDRAWN - SPECIFY in section SectionL)

STRING
END OF GROUP
END OF IF
IF not(8 IN LW097(pastpensioncnt)) THEN
IF 10 IN LW097(pastpensioncnt) THEN
Fill code of question FLLW035 executed
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
LW035(AGE EXPECT TO REC BENEFITS in section SectionL)
At what age do you expect to start receiving( (the rest of your)) benefits from this plan?
RANGE (()).. 120
LW098(AGE EXPECT TO REC BENEFITS MONTHS in section SectionL) RANGE $1 . .12$

END OF GROUP
IF LW035(pastpensioncnt) = RESPONSE THEN
Group of questions presented on the same screen
LW036 (EXPECTED BENEFIT in section SectionL)
About how much do you expect these benefits to be, either as a percent of your pay when you left that job, or as an amount per month or year when you start receiving them?
1 Percent of pay when left job:
2 Amount:
3 Lump sum:
LW037 (EXPECTED BENEFIT-PCT FINAL PAY in section SectionL)
RANGE $1 . .100$
LW038(AMOUNT OF EXPECTED BENEFITS in section SectionL) RANGE $0 . .99999996$

LW041(EXPECTED BENEFITS-LUMP SUM in section SectionL) RANGE $0 . .99999996$



## IN LW097(pastpensioncnt) THEN

Fill code of question FLLW096 executed
LW096(PLAN MONEY SAME AS BENEFITS in section SectionL)
(You mentioned that you left money in this plan and you expect future benefits from this plan. Is the money you reported leaving in the plan the same as the money that will finance your future benefits?/You mentioned that you left money in this plan and you are currently receiving benefits from this plan. Is the money you reported leaving in the plan the same as the money financing the benefits you are drawing from?)
1 No, different money
2 Yes, the same money
3 Yes, partly the same
END OF IF
END OF LOOP
END OF IF
END OF IF
LW066 (OTHER PAST PENSIONS- DON'T RECV PAYMENTS in section SectionL)
Do you have any (other) pension plans from former jobs from which you are not currently receiving any income payments and that you have not already told us about?
1 Yes
2 Yes, two or more
5 No
IF LW066 = 1 OR LW066 = 2 THEN
LW069 (TOTAL ACCT BALANCE ALL PAST PENS PLANS in section SectionL)
The next few questions relate to retirement plans from other current or former jobs from which you are not currently receiving any income payments, and that you have not already told us about.

Thinking first about the type of plans that accumulate a balance, what is the sum of the balance in all the remaining pension plans where you expect to receive benefits in the future?
RANGE $0 . .99999996$
Fill code of question FLLW070 executed
LW070 (OTHER PAST PENSIONS- WITHDRAW MONEY in section SectionL)

Could you withdraw the money from (these accounts/this account) if you wanted to?
1 Yes, all
2 Yes, some
5 No
IF LW070 = 1 OR LW070 = 2 THEN
Fill code of question FLLW071 executed
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
LW071 (OTHER PAST PENSIONS- PLAN W/DRAW MONEY in section SectionL)
Do you plan to withdraw money from (these accounts/this account) in the future, do you plan to convert money in (these accounts/this account) to a regular monthly annuity payment, do you plan to roll the (accounts/account) over to an IRA, or what? Please choose all that apply.
1 Withdraw money
2 Convert to annuity
3 Roll over to IRA
7 Other, please specify:
LW072 (OTHER PAST PENSIONS- PLAN W/DRAW MONEY - SPECIFY in section SectionL)
STRING
END OF GROUP
END OF IF

## GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

LW067 (AMT EXPECT IN FUTURE-PAST PENSION PLANS in section SectionL) Now thinking about the type of plans that give regular payments and considering only retirement plans from other current or former jobs from which you are not currently receiving any income payments, how much do you expect to receive in total from all such plans per month or per year?
RANGE $0 . .99999996$
LW068 (AMT EXPECT IN FUTURE-PAST PENS PLANS-PER in section SectionL)
Per:
4 Month
6 Year
7 Other, please specify:
LW073 (AMT EXPECT IN FUTURE-PAST PENS PLANS-PER - SPECIFY

```
        in section SectionL)
        STRING
        END OF GROUP
    END OF IF
    ELSE
    IF J020 != 5 OR (K004 = RESPONSE AND ((FLCurrentYear-K004) < 1)) OR (K005 =
    RESPONSE AND K005 < 1) THEN
    L039 (# WEEKS PAID VACATION in section SectionL)
    Counting paid vacations as weeks of work, how many weeks did you work in the last
    12 months?
    RANGE 0..52
END OF IF
L040(OFFERED EARLY OUT WINDOWS in section SectionL)
Employers sometimes encourage older workers to leave a firm at a particular time by
offering a special financial incentive, like a cash bonus or improved pension benefits.
These are often called 'early retirement windows.'
Have you ever been offered such an early retirement window on any job?
IF L040 = YES THEN
L041 (# OF EARLY OUT WINDOWS OFFERED in section SectionL)
How many times has this happened?
RANGE 0..99999996
IF L041 > 0 THEN
    L043_max := L041
    IF L043_max > 2 THEN
    L043_max := 2
    END OF IF
    LOOP FROM 1 TO L043_MAX
    Fill code of question FLL043 executed
    L043(YR EARLY OUT WINDOW OFFERED in section SectionL)
    When was the (first/second/last) special incentive offered?
    RANGE 1900..(())
    L044 (WHICH EMPLOYER OFFERED EARLY OUT WINDOW in section
    SectionL)
    Which employer were you working for at the time?
```


## STRING

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
L045 (TYPE EARLY OUT WINDOW in section SectionL)
Was the special incentive a cash bonus, improved pension benefits, or what?
1 Cash bonus
2 Improved pension benefits
3 Permanent medical insurance
4 Temporary medical insurance
5 Temporary cash benefit
6 Additional years of service credited
7 Other, please specify:
L046 (TYPE EARLY OUT WINDOW- SPECIFY in section SectionL) STRING

END OF GROUP
IF 1 IN L045(cnt) THEN
L047 (EARLY OUT WINDOW- AMOUNT CASH BONUS in section SectionL) How much did the cash bonus offer amount to?
RANGE $0 . .99999996$
END OF IF
IF 2 IN L045(cnt) THEN

## GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

L048(AMOUNT EXTRA PENSION BENEFITS in section SectionL) How much did the extra pension benefits offer amount to?
RANGE $0 . .99999996$
L049 (AMOUNT EXTRA PENSION BENEFITS-PER in section SectionL)
Per:
2 Week
4 Month
6 Year
95 Lump sum
97 Other, please specify:
L050 (AMOUNT EXTRA PENSION BENEFITS - SPECIFY in section

```
SectionL)
STRING
END OF GROUP
```

END OF IF
IF 4 IN L045(cnt) THEN
L051 (TEMP MEDICAL INSURANCE- UNTIL AGE in section SectionL)
Until what age was the temporary medical insurance offered?
RANGE 35.. 80
END OF IF
IF 5 IN L045(cnt) THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
L054 (AMOUNT TEMP CASH BENEFIT in section SectionL)
How much did the temporary cash benefits amount to?
RANGE $0 . .99999996$
L055 (AMOUNT TEMP CASH BENEFIT- PER in section SectionL) Per:
2 Week
4 Month
6 Year
95 Lump sum
97 Other, please specify:
L055_other (AMOUNT TEMP CASH BENEFIT- PER - SPECIFY in section
SectionL)
STRING
END OF GROUP
L056 (RECD TEMP CASH UNTIL-AGE in section SectionL)
Until what age was the temporary cash benefit offered?
RANGE 0.. 9223372036854775807
END OF IF
IF 6 IN L045(cnt) THEN


L068(1ST WRK SIX MO OR GREATER- YR in section SectionL)
We would like a little information about jobs you might have held years ago.
In what year did you first work for six months or more?
RANGE 1900..(())
Fill code of question L094EarliestJob executed
IF L068 < L094EarliestJob THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
L072 (ALL YRS WORK SIX MOS OR GREATER in section SectionL)
Based on questions we've asked you so far, we have a good idea of your employment history since (YEAR EARLIEST JOB()). The next question refers to the period between (1ST WRK SIX MO OR GREATER- YR()) and (YEAR EARLIEST JOB()).

During how many of these years did you work six months or more? 2 All of those years
96 Number of years:
97 Between and
L071 (\# YRS WORK SIX MOS OR GREATER in section SectionL)
RANGE $0 . .50$
L069 (START YR WORK SIX MOS OR GREATER in section SectionL)
RANGE 1900..(())
L070 (END YR WORK SIX MOS OR GREATER in section SectionL) RANGE 0..(())

END OF GROUP
IF L072 = RESPONSE THEN
IF LO72 = 2 THEN
| L076 := 2
ELSE
Fill code of question FLLO76_1 executed
Fill code of question FLLO76_2 executed
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
L076(ALL YRS WORKED FULL TIME in section SectionL)
And during how many of these years did you work full time?
3 (All ${ }^{\wedge}$ L071 years)
4 (All years between ^L069 and ^L070)

5 Number of years:
6 Between: and
L075 (\# YRS WORKED FULL TIME in section SectionL)
RANGE $0 . .50$

L073(BEGIN YR WORKED FULL TIME in section SectionL) RANGE 1900..(())

L074 (END YR WORKED FULL TIME in section SectionL)
RANGE 1900..(())
END OF GROUP
END OF IF
END OF IF
END OF IF
L077 (EMP BY ST/COUNTY/LOCAL GOVT in section SectionL)
Just to confirm, have you ever been employed by a branch of a state, county, or local government?

IF L077 = YES THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
L078 (EMPLOYED BY ST/LO GOVERNMENT- START YR-1 in section SectionL)
During what years were you employed by state or local governments?
RANGE 1900..(())
L079(EMPLOYED BY ST/LO GOVERNMENT- END YR- 1 in section SectionL)
RANGE 1900..(())
END OF GROUP
L080_ask (R SECOND EMPLOYMENT PERIOD in section SectionL)
Did you have a second period in which you were employed by a unit of a state, county, or local government?

IF L080_ask = YES THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
L080 (EMPLOYED BY ST/LO GOVERNMENT- START YR-2 in section SectionL)
For the second period of employment with the government, during what years were you employed by state or local governments?
RANGE 1900..(())

L081 (EMPLOYED BY ST/LO GOVERNMENT- END YR- 2 in section SectionL)
RANGE 1900..(())

END OF GROUP
END OF IF
END OF IF

L082 (EMPLOYED BY FEDERAL GOVERNMENT in section SectionL)
Aside from military service, have you ever been employed by the federal government?
IF L082 = YES THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
L083 (EMPLOYED BY FEDERAL GOVERNMENT- START YR-1 in section SectionL) During what years were you employed by the federal government? RANGE 1900..(())

L084 (EMPLOYED BY FEDERAL GOVERNMENT- END YR- 1 in section SectionL)
RANGE 1900..(())
END OF GROUP
L085_ask (R SECOND EMPLOYMENT PERIOD in section SectionL)
Did you have a second period in which you were employed by the federal government?
IF L085_ask = YES THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
L085 (EMPLOYED BY FEDERAL GOVERNMENT- START YR-2 in section SectionL)
For the second period of employment with the government, during what years were you employed by state or local governments?
RANGE 1900..(())
L086 (EMPLOYED BY FEDERAL GOVERNMENT- END YR- 2 in section SectionL) RANGE 1900..(())

END OF GROUP
END OF IF
END OF IF

Fill code of question FLL087 executed
L087(JOB WHERE DID NOT PAY SOC SEC TAX in section SectionL)
(Did/Including the/state, local, /state and local jobs/and federal jobs/federal jobs/you just told us about and other jobs, did) you ever work in a job where you did not pay social security taxes?

IF L087 = YES THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
L088 (JOB NO SOC SEC- START YR-1 in section SectionL)
During what years were you first employed in a job where social security taxes were not paid?
RANGE 1900..(())
L089 (JOB NO SOC SEC- END YR- 1 in section SectionL) RANGE 1900..(())

## END OF GROUP

L090_ask (R SECOND PERIOD JOB NO SOC SEC in section SectionL)
Did you have a second period in which you were employed in a job where social security taxes were not paid?

IF L090_ask = YES THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
L090 (JOB NO SOC SEC- START YR-2 in section SectionL)
For the second period, during what years were you in a job where social security taxes were not paid?
RANGE 1900..(())
L091 (JOB NO SOC SEC- END YR- 2 in section SectionL)
RANGE 1900..(())
END OF GROUP
END OF IF
END OF IF

L092 (ASSIST SECTION L- JOB HISTORY in section SectionL)
How often did you receive assistance with the questions about your job history?
1 Never
2 A few times
3 Most or all of the time

```
END OF IF
End of section SectionL
Start of section SectionM
M502 (IF HEALTH AFFECTS WORK in section SectionM)
Now we want to ask how your health affects paid work activities.
Do you have any impairment or health problem that limits the kind or amount of paid work you can do?
IF M502 = YES THEN
    M503 (HEALTH PROB AFFECT- CAUSE PROBLEM in section SectionM)
    What health condition causes this impairment or problem?
    STRING
    M504 (TEMPORARY CONDITION in section SectionM)
    Is this a temporary condition that will last for less than three months?
    1 Yes, temporary
    5 No, not temporary
    IF M504 = YES THEN
    M505(HAD CONDITION BEFORE in section SectionM)
    Have you had this condition before?
END OF IF
ELSE
    M506 (LIMIT HOUSEWRK in section SectionM)
    Does any impairment or health problem limit the kind or amount of work you can do
    around the house?
    IF M506 != YES THEN
    M507(LIMIT IN ANY WAY in section SectionM)
    Are you limited in any way in activities because of an impairment or problem?
END OF IF
IF M506 = YES OR (M506 != YES AND M507 = YES) THEN
M508(HEALTH PROB AFFECT- CAUSE PROBLEM in section SectionM)
    What health condition causes this impairment or problem?
    STRING
    GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
```

M509_options (WHEN IMPAIRMENT 1ST BOTHER - YR in section SectionM)
In what year did the impairment or health problem you just mentioned first begin to bother you?
1 Year:
9997 At age:
9996 Since birth

M509 (WHEN IMPAIRMENT 1ST BOTHER - YR in section SectionM)
In what year did the impairment or health problem you just mentioned first begin to bother you?
RANGE 1900..(())
M511 (WHEN IMPAIRMENT 1ST BOTHER - AGE in section SectionM)
RANGE $0 . .96$
END OF GROUP
IF (M509_options = 1 AND (FLCurrentYear - M509) < 2) OR (M509_options = 9997 AND (A019_RAge - M511) < 2) THEN
M510 (WHEN IMPAIRMENT 1ST BOTHER - MONTH in section SectionM)
In what month was that?
END OF IF
Fill code of question FL_M512 executed
IF M509_options $=1$ THEN
IF M509 = RESPONSE THEN
| M512_minimum := M509
ELSE
M512_minimum := 1900
END OF IF
ELSEIF M509_options = 9997 THEN
IF M511 = RESPONSE THEN
| M514_minimum := M511
ELSE
| M514_minimum := 0
END OF IF
ELSE
M512_minimum := 1900
M514_minimum :=0
END OF IF

```
    GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
    M512_options (IMPAIRMT BEGIN INTERFERE WORK-YR in section SectionM)
    In what year did it begin to interfere with (the work you can do around the house/your
    activities)?
    1 Year:
    9997 At age:
    9996 Since birth
    M512 (IMPAIRMT BEGIN INTERFERE WORK-YR in section SectionM)
    In what year did it begin to interfere with (the work you can do around the house/your
    activities)?
    RANGE (())..(())
    M514 (IMPAIRMT BEGIN INTERFERE WORK-AGE in section SectionM)
    RANGE (())..96
    END OF GROUP
    IF (M512_options = 1 AND (FLCurrentYear - M512) < 2) OR (M512_options =
    9997 AND (A019_RAge - M514) < 2) THEN
    M513(IMPAIRMT BEGIN INTERFERE WORK-MO in section SectionM)
    In what month was that?
    END OF IF
END OF IF
END OF IF
IF M502 = YES THEN
IF M504 = YES AND M505 != YES THEN
I
ELSEIF K003 = NO THEN
I
ELSE
    IF J020 = 1 THEN
    M515 (IMPAIRMNT AFFECT BEFORE-AFTER WORK in section SectionM)
        Did this impairment or health problem begin to affect your activities before you started
        working regularly, after you started working regularly or what?
        1 Before started work
        2 After started work
        3 After stopped work
        4 Never worked regularly
        IF A019_RAge < 70 THEN
        IF M515 = 1 THEN
```

M516(ABLE TO WRK FULL OR PART TIME in section SectionM)
Are you able to work full-time or can you work only part-time?
1 Full-time
2 Part-time
M517(ABLE TO WRK REGULARLY/OCCASIONALLY in section SectionM)
Are you able to work regularly or can you only work occasionally?
1 Regularly
2 Occasionally
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
M518_options (WHEN IMPAIRMENT 1ST BOTHER - YR in section SectionM) When did the impairment or health problem you just mentioned first begin to bother you?
1 Year:
2 Years ago:
3 At age:
9996 Since birth
M518(WHEN IMPAIRMENT 1ST BOTHER - YR in section SectionM)
RANGE 1900..(())
M519 (HEALTH PROBLEM 1ST BOTHER YRS AGO in section SectionM) RANGE $0 . .96$

M520 (WHEN IMPAIRMENT 1ST BOTHER - AT AGE in section SectionM) RANGE $0 . .96$

END OF GROUP
IF M518_options != 9996 THEN
M521 (EXPECT GET WORSE in section SectionM)
Do you expect this condition to get worse within the next few years?
M522 (HEALTH PROB RESULT OF ACCIDENT in section SectionM)
Was the impairment or health problem you just mentioned the result of an accident or injury?

IF M522 = YES THEN
M523 (ACCIDENT OCCUR AT WORK HOME ELSE in section SectionM) Did the accident or injury occur at work, at home, or somewhere else?
1 Work
2 Home


Get you special equipment for the job?
MW229 (SOMEONE TO HELP in section SectionM)
Assist you in receiving rehabilitative services from an external provider?
END OF SUBGROUP

## END OF GROUP

MW230 (OTHER THINGS TO HELP OUT in section SectionM)
Does your employer do any other things to help you out?

IF MW230(3) = YES THEN
MW231 (OTHER THINGS TO HELP OUT - SPECIFY in section SectionM)
What other things?
STRING
END OF IF
END OF IF
END OF IF
ELSEIF M515 = 2 OR M515 = 3 OR M515 = EMPTY THEN
M539 (STILL DO SAME WRK in section SectionM)
Are you now able to do the same kind of work you did before your health limitation began?

M540 (ABLE TO WRK FULL OR PART TIME in section SectionM)
Are you now able to work full time or can you work only part time?
1 Full-time
2 Part-time
M541 (ABLE TO WRK REGULARLY/OCCASIONALLY in section SectionM)
Are you now able to work regularly or can you only work occasionally or irregularly?
1 Regularly
2 Occasionally or irregularly
M542 (WHEN IMPAIRMENT 1ST BOTHER - YR in section SectionM)
In what year did the impairment or health problem you just mentioned first begin
to bother you?
RANGE 1900..(())
IF (FLCurrentYear - M542) < 2 THEN
M543 (WHEN IMPAIRMENT 1ST BOTHER - MO in section SectionM)
What month was that?

```
END OF IF
IF M542 = RESPONSE THEN
| M544_minimum := M542
ELSE
| M544_minimum := 1900
END OF IF
M544(IMPAIRMNT BEGIN INTERFER WORK-YR in section SectionM)
In what year did it begin to interfere with your (ability to) work?
RANGE (())..(())
IF (FLCurrentYear - M544) < 2 THEN
    M545(IMPAIRMNT BEGIN INTERFER WORK-MO in section SectionM)
    What month was that?
END OF IF
M552 (EXPECT IMPROVE in section SectionM)
Do you expect this condition to improve enough within the next few years so that
it will no longer be a problem for you to work?
IF M552 != YES THEN
    M553 (EXPECT GET WORSE in section SectionM)
    Do you expect this condition to get worse within the next few years?
END OF IF
M554 (RESULT OF ACCIDENT in section SectionM)
Was the impairment or health problem you just mentioned the result of an accident
or injury?
IF M554 = YES THEN
    M555(ACCIDENT WHERE in section SectionM)
    Did the accident or injury occur at work, at home, or somewhere else?
    1 Work
    2 Home
    3 Somewhere else
    IF M555 = 1 THEN
    M556(AUTO ACCIDENT in section SectionM)
    Was it the result of an automobile accident?
    END OF IF
    M557 (CAUSED BY WRK in section SectionM)
    Was this impairment or health problem in any way caused by the nature of your
```

```
        | work?
        END OF IF
    END OF IF
    END OF IF
ELSE
M526(WHEN IMPAIRMENT AFFECT ACTIVITY in section SectionM)
Did this impairment or health problem begin to affect your activities before you started
working regularly, after you started working regularly or what?
1 Before started work
2 After started work
3 After stopped work
4 Never worked regularly
IF A019_RAge < 70 THEN
IF M526 = 1 THEN
    M528(BEGAN BEFORE WRK- KEEPS R FROM WRK in section SectionM)
    Does this limitation keep you from working altogether?
    IF M528 != YES THEN
    M529 (ABLE TO WRK FULL OR PART TIME in section SectionM)
    Are you able to work full-time or can you work only part-time?
    1 Full-time
    2 Part-time
    M530 (ABLE TO WRK REGULARLY/OCCASIONALLY in section SectionM)
    Are you able to work regularly or can you only work occasionally?
    1 Regularly
    2 Occasionally
    END OF IF
    GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
        M531_options (WHEN IMPAIRMENT 1ST BOTHER - YR in section SectionM)
        When did the impairment or health problem you just mentioned first begin to
        bother you?
        1 Year:
        2 Years ago:
        3 At age:
        9996 Since birth
        M531(WHEN IMPAIRMENT 1ST BOTHER - YR in section SectionM)
        RANGE 1900..(())
        M532 (HEALTH PROBLEM 1ST BOTHER YRS AGO in section SectionM)
```

RANGE $0 . .96$
M533 (WHEN IMPAIRMENT 1ST BOTHER - AT AGE in section SectionM)
RANGE $0 . .96$

END OF GROUP
IF M531_options != 9996 THEN
M534 (EXPECT GET WORSE in section SectionM)
Do you expect this condition to get worse within the next few years?
M535 (HEALTH PROB RESULT OF ACCIDENT in section SectionM)
Was the impairment or health problem you just mentioned the result of an accident or injury?

IF M535 = YES THEN
M536 (ACCIDENT OCCUR AT WORK HOME ELSE in section SectionM)
Did the accident or injury occur at work, at home, or somewhere else?
1 Work
2 Home
3 Somewhere else

IF M536 != 2 THEN
M537 (AUTO ACCIDENT in section SectionM)
Was it the result of an automobile accident?
END OF IF
END OF IF
END OF IF
IF K007 $=2$ THEN
| M538 := 6
ELSE
M538 (EMPLOYER HELP TO CONT WRK in section SectionM)
Did your employer do anything special to help you out so that you could stay at work?
1 Yes
4 No help needed
5 No
IF M538 = 1 OR M538 = EMPTY THEN
employercount :=4

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

MW211_intro2 (Section SectionM)
Did your employer...
SUBGROUP OF QUESTIONS
MW211(SOMEONE TO HELP in section SectionM)
Get someone to help you?
MW214 (SHORTEN WORK DAYS in section SectionM)
Shorten your work days?
MW220 (ALLOW MORE BREAKS AND REST PERIODS in section SectionM)
Allow you more breaks and rest periods?
MW223 (ARRANGE SPECIAL TRANSPORTATION in section SectionM)
Arrange for special transportation?
MW228(GET SPECIAL EQUIPMENT in section SectionM)
Get you special equipment for the job?
MW229 (SOMEONE TO HELP in section SectionM)
Assist you in receiving rehabilitative services from an external provider?

## END OF SUBGROUP

## END OF GROUP

MW230_temp (OTHER THINGS TO HELP OUT in section SectionM)
Did your employer do any other things to help you out?
MW230(4) := MW230_temp(4)
IF MW230(4) = YES THEN
MW231 (OTHER THINGS TO HELP OUT - SPECIFY in section SectionM)
What other things?
STRING
END OF IF
END OF IF
END OF IF
ELSEIF M526 = 2 OR M526 = 3 OR M526 = EMPTY THEN

M527(IMPAIRMENT KEEPS R FROM WORKING in section SectionM) Does it keep you from working altogether?

IF M527 != YES THEN
M539 (STILL DO SAME WRK in section SectionM)
Are you now able to do the same kind of work you did before your health limitation began?

M540 (ABLE TO WRK FULL OR PART TIME in section SectionM)
Are you now able to work full time or can you work only part time?
1 Full-time
2 Part-time
M541 (ABLE TO WRK REGULARLY/OCCASIONALLY in section SectionM)
Are you now able to work regularly or can you only work occasionally or irregularly?
1 Regularly
2 Occasionally or irregularly
M542 (WHEN IMPAIRMENT 1ST BOTHER - YR in section SectionM)
In what year did the impairment or health problem you just mentioned first begin
to bother you?
RANGE 1900..(())
IF (FLCurrentYear - M542) < 2 THEN
M543 (WHEN IMPAIRMENT 1ST BOTHER - MO in section SectionM)
What month was that?
END OF IF
IF M542 = RESPONSE THEN
| M544_minimum := M542
ELSE
| M544_minimum := 1900
END OF IF
M544 (IMPAIRMNT BEGIN INTERFER WORK-YR in section SectionM)
In what year did it begin to interfere with your (ability to) work?
RANGE (())..(())
IF (FLCurrentYear - M544) < 2 THEN
M545 (IMPAIRMNT BEGIN INTERFER WORK-MO in section SectionM)
What month was that?
END OF IF

```
ELSE
    M546(WHEN IMPAIRMENT 1ST BOTHER - YR in section SectionM)
    In what year did the impairment or health problem you just mentioned first begin
    to bother you?
    RANGE 1900..(())
    IF (FLCurrentYear - M546) < 2 THEN
    M547(WHEN IMPAIRMENT 1ST BOTHER - MO in section SectionM)
    What month was that?
    END OF IF
    IF M546 = RESPONSE THEN
    | M548_minimum := M546
    ELSE
    | M548_minimum := 1900
    END OF IF
    M548(IMPAIRMNT BEGIN INTERFER WORK-YR in section SectionM)
    In what year did it begin to interfere with your work?
    RANGE (())..(())
    IF (FLCurrentYear - M548) < 2 THEN
    M549(IMPAIRMNT BEGIN INTERFER WORK-MO in section SectionM)
    What month was that?
    END OF IF
    M550 (HEALTH PROB PREVENT WORK-YR in section SectionM)
    In what year did it begin to prevent you from working altogether?
    RANGE (())..(())
    IF (FLCurrentYear - M550) < 2 THEN
    M551 (HEALTH PROB PREVENT WORK-MO in section SectionM)
    What month was that?
    END OF IF
END OF IF
M552 (EXPECT IMPROVE in section SectionM)
Do you expect this condition to improve enough within the next few years so that
it will no longer be a problem for you to work?
IF M552 != YES THEN
    M553 (EXPECT GET WORSE in section SectionM)
    Do you expect this condition to get worse within the next few years?
```

```
            END OF IF
            M554 (RESULT OF ACCIDENT in section SectionM)
            Was the impairment or health problem you just mentioned the result of an accident
            or injury?
            IF M554 = YES THEN
                        M555 (ACCIDENT WHERE in section SectionM)
                        Did the accident or injury occur at work, at home, or somewhere else?
                        1 Work
                        2 Home
                        3 Somewhere else
                            IF M555 != 2 THEN
                            M556 (AUTO ACCIDENT in section SectionM)
                        Was it the result of an automobile accident?
            END OF IF
END OF IF
M557 (CAUSED BY WRK in section SectionM)
Was this impairment or health problem in any way caused by the nature of your
work?
END OF IF
END OF IF
END OF IF
END OF IF
END OF IF
IF A019_RAge > 69 AND M502 != YES THEN
| M558_branch := 2
ELSE
IF K003 = NO THEN
| M558_branch := 2
ELSEIF J020 = 1 AND J021 = 2 THEN
| M558_branch := 2
ELSEIF J020 != 1 AND K007 = 2 THEN
| M558_branch := 2
ELSE
    IF M502 = YES AND ((J020 = 1 AND M515 = 4) OR (J020 != 1 AND M526 = 4)) THEN
    | M558_branch := 2
    ELSEIF M502 = YES AND ((J020 = 1 AND M515 = 1) OR (J020 != 1 AND M526 = 1))
        THEN
```

```
M558_branch := 2
ELSEIF M502 = YES AND ((J020 = 1 AND M515 = 3) OR (J020 != 1 AND M526 = 3))
THEN
M558_branch := 2
ELSE
    IF M502 = YES AND M504 != 1 AND ((J020 = 1 AND M515 != 3) OR (J020 != 1 AND
    M526 != 3)) THEN
    | M558_branch := 3
    ELSE
    M558_branch := 1
    M558(OTR IMPAIRMENT EVER LIMIT WRK in section SectionM)
    Did any (other) impairment or health problem ever limit the kind or amount of paid
    work that you could do?
    IF M558 = YES THEN
    M559(HEALTH CONDITION- CAUSE OTH PROB in section SectionM)
    What health condition caused this impairment or problem?
    STRING
    M560 (HEALTH PROB PREVENT WORKING in section SectionM)
    Did it ever prevent you from working altogether?
    GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
```

    M561_options (WHEN IMPAIRMENT 1ST BOTHER - YR in section SectionM)
        When did the impairment or health problem you just mentioned first begin to
        bother you?
        1 Year:
        2 Years ago:
        3 At age:
        M561 (WHEN IMPAIRMENT 1ST BOTHER - YR in section SectionM)
    RANGE 1900..(())
    M562 (HEALTH PROBLEM 1ST BOTHER YRS AGO in section SectionM)
    RANGE \(0 . .96\)
    M563 (WHEN IMPAIRMENT 1ST BOTHER - AT AGE in section SectionM)
    RANGE \(0 . .96\)
    END OF GROUP
    ```
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
M564 (AMOUNT OF TIME LIMITATION LASTED in section SectionM)
How long did this limitation last?
NUMBER (NO DECIMALS ALLOWED)
M565 (AMOUNT OF TIME LIMITATION LASTED - UNIT in section Sec-
tionM)
    1 Weeks
    2 Months
    3 Years
END OF GROUP
M566 (RESULT OF ACCIDENT in section SectionM)
Was the impairment or health problem you just mentioned the result of an accident
or injury?
IF M566 = YES THEN
    M567(ACCIDENT WHERE in section SectionM)
    Did the accident or injury occur at work, at home, or somewhere else?
    1 Work
    2 Home
    3 Somewhere else
    IF M567 != 2 THEN
    M568 (AUTO ACCIDENT in section SectionM)
    Was it the result of an automobile accident?
END OF IF
END OF IF
M569 (CAUSED BY WRK in section SectionM)
Was this impairment or health problem in any way caused by the nature of your work?
M570 (EVER APPLY FOR DISABILITY BENEFITS in section SectionM)
Did you ever apply for disability benefits from any program?
IF M570 = YES THEN
M571 (RECEIVE DISABILITY BENEFITS in section SectionM)
Did you receive disability benefits?
IF M571 = YES THEN
```

```
            M572 (RECVD BENEFITS WHICH PROGRAM in section SectionM)
            From what program did you receive disability benefits?
            STRING
            M573 (REC BENEFIT START YR in section SectionM)
            When did you start receiving those benefits?
            RANGE 1900..(())
                    IF (FLCurrentYear - M573) < 2 THEN
                        M574 (REC BENEFIT START MO in section SectionM)
                        What month was that?
                    END OF IF
                            IF M573 = RESPONSE THEN
                            | M575_minimum := M573
ELSE
    | M575_minimum := 1900
    END OF IF
    M575 (REC BENEFIT STOP YR in section SectionM)
    When did you stop receiving those benefits?
    RANGE (())..(())
    IF (FLCurrentYear - M575) < 2 THEN
    M576(REC BENEFIT STOP MO in section SectionM)
    What month was that?
    END OF IF
    END OF IF
    END OF IF
    END OF IF
END OF IF
IF M558_branch = 2 OR (M558_branch = 1 AND M558 != YES) THEN
ELSEIF M558_branch = 1 AND M558 = YES AND M570 = YES AND M571 = YES
THEN
I
ELSEIF M558_branch = 1 AND M558 = YES AND M570 != YES THEN
ELSEIF M558_branch = 1 AND M558 = YES AND M570 = YES AND M571 != YES
THEN
I
ELSEIF M502 = YES AND M504 = YES AND M505 != YES THEN
I
ELSE
```

M577(EMPLOYED AT TIME LIMITATN BEGAN in section SectionM)
Were you employed at the time your health began to limit your ability to work?
JW158 := "current"
L008 := "most recent"
KW158 := "last"
IF M577 = YES THEN
M578 (DETAILS OF JOB REPORTED EARLIER in section SectionM)
Did you tell me about the details of that job earlier?
IF M578 = YES THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
M579(WHICH COMPANY/ORG in section SectionM)
Which company or organization was that?
1 (EMPLOYER NAME())
3 (COMPANY NAME())
4 (EMPLOYER NAME())
6 Self-employed
7 Other, please specify:
M580 (WHICH COMPANY/ORG - SPECIFY in section SectionM) STRING

END OF GROUP
END OF IF
IF M578 != YES OR (M578 = YES AND (M579 = 7 OR M579 = empty)) THEN
employercount := 2
MW200 (SELF/OTHER EMPLOYED in section SectionM)
Before your health began to limit your ability to work, were you working for someone else, were you self-employed, or what?
1 Someone else
2 Self-employed
MW202 (KIND OF BUSINESS/INDUSTRY in section SectionM)
What kind of business or industry did you work in, that is, what did they make or do at the place where you worked?
STRING
MW201(TYPE OF WORK in section SectionM)
What sort of work did you do on that job?

```
STRING
MW203 (NUMBER OF EMPLOYEES in section SectionM)
About how many employees work for that company or organization at all
locations?
NUMBER (NO DECIMALS ALLOWED)
IF MW203(2) = EMPTY THEN
    MW204 (NUMBER OF EMPLOYEES NONRESPONSE in section SectionM)
    Is it fewer than 5,5 to 14, 15 to 24, 25 to 99, 100 to 499, or 500 or more?
    1 Fewer than 5
    25 to 14
    3 15 to 24
    425 to }9
    5100 to 499
    6500 or more
END OF IF
Fill code of question FLW205 executed
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
MW205 (EARNINGS WHEN LEFT in section SectionM)
What were you earning, before deductions, when you (left that employer/stopped working for that business)?
RANGE \(0 . .99999996\)
MW206 (EARNINGS WHEN LEFT - PER in section SectionM)
Per:
1 Hour
2 Week
3 Every two weeks/bi-weekly
4 Month
6 Year
7 Other, please specify:
MW207 (EARNINGS WHEN LEFT - PER - SPECIFY in section SectionM)
STRING
END OF GROUP
Fill code of question FLW208 executed
MW208(NUMBER OF HOURS WORKED in section SectionM)
```

How many hours a week did you usually work for that (employer/business)?
RANGE $1 . .96$
MW209 (NUMBER OF WEEKS WORKED in section SectionM)
How many weeks per year did you usually work for this (employer/business)?
Please include paid vacations as weeks of work.
RANGE $1 . .52$
MW210 (COVERED BY UNION CONTRACT in section SectionM)
Were you covered by a union or employee-association contract?
END OF IF
IF M578 = YES THEN
IF (M579 = 1 OR M579 = 4) THEN
M586(LAST JOB WRKD- EMPLOYER HELP OUT in section SectionM) At the time your health started to limit your ability to work, did your employer do anything special to help you out so that you could stay at work?
1 Yes
4 No help needed
5 No
6 Left immediately
7 Self-employed
IF M586 = 1 THEN
employercount :=5
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
MW211_intro2 (Section SectionM)
Did your employer...
SUBGROUP OF QUESTIONS
MW211 (SOMEONE TO HELP in section SectionM)
Get someone to help you?

MW214 (SHORTEN WORK DAYS in section SectionM)
Shorten your work days?
MW220 (ALLOW MORE BREAKS AND REST PERIODS in section SectionM)
Allow you more breaks and rest periods?
MW223 (ARRANGE SPECIAL TRANSPORTATION in section Sec-

> tionM)
Arrange for special transportation?
MW228 (GET SPECIAL EQUIPMENT in section SectionM)
Get you special equipment for the job?
MW229 (SOMEONE TO HELP in section SectionM)
Assist you in receiving rehabilitative services from an external provider?

## END OF SUBGROUP

END OF GROUP
MW230_temp (OTHER THINGS TO HELP OUT in section SectionM)
Did your employer do any other things to help you out?
MW230(5) := MW230_temp(5)
IF MW230(5) = YES THEN
MW231 (OTHER THINGS TO HELP OUT - SPECIFY in section SectionM) What other things?
STRING
END OF IF
END OF IF
END OF IF
END OF IF
IF M578 != YES OR (M578 = YES AND (M579 = 3 OR M579 = 7)) THEN
IF M579 $=7$ AND MW200(2) $=2$ THEN
| M587 := 7
ELSE
M587 (LAST JOB WRKD- EMPLOYER HELP OUT in section SectionM)
At the time your health started to limit your ability to work, did your employer do anything special to help you out so you could stay at work?
1 Yes
4 No help needed
5 No
6 Left immediately
7
IF M587 = 1 THEN


GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
MW215 (HOW LONG SHORTEN DAYS in section SectionM)
How long did they continue to do that?
NUMBER (NO DECIMALS ALLOWED)
MW216(HOW LONG SHORTEN DAYS - PER in section SectionM)
1 Weeks
2 Months
3 Years
MW215_still (HOW LONG SHORTEN DAYS in section SectionM)
How long did they continue to do that?
96 They are still doing it
END OF GROUP
IF (MW215_still(6) = EMPTY AND MW215(6) = EMPTY AND MW216(6) = empty) THEN
warningDoing (Section SectionM)
Your answer(s) are important to us. Please enter an amount and unit of time OR check the 'They are still doing it' checkbox.
ELSEIF (MW215(6) = RESPONSE AND MW216(6) = empty) THEN
warningDoing1 (Section SectionM)
You entered an amount of time, but did not select a time unit. Your answer(s) are important to us. Please go back to complete your answer(s).
ELSEIF (MW216(6) = RESPONSE AND MW215(6) = empty) THEN
warningDoing2 (Section SectionM)
You selected a unit of time, but did not enter an amount. Your answer(s) are important to us. Please go back to complete your answer(s).
END OF IF
END OF IF
MW217 (ALLOW CHANGE TIME in section SectionM)
Allow you to change the time you came to and left work?
IF MW217(6) = YES THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
MW218(HOW LONG CHANGE TIME in section SectionM)
How long did they continue to do that?
NUMBER (NO DECIMALS ALLOWED)



## END OF GROUP

IF (MW224_still(6) = EMPTY AND MW224(6) = EMPTY AND MW225(6) = empty) THEN
warningDoing (Section SectionM)
Your answer(s) are important to us. Please enter an amount and unit of time OR check the 'They are still doing it' checkbox.
ELSEIF (MW224(6) = RESPONSE AND MW225(6) = empty) THEN warningDoing1 (Section SectionM) You entered an amount of time, but did not select a time unit. Your answer(s) are important to us. Please go back to complete your answer(s).
ELSEIF (MW225(6) = RESPONSE AND MW224(6) = empty) THEN
warningDoing2 (Section SectionM)
You selected a unit of time, but did not enter an amount. Your answer(s) are important to us. Please go back to complete your answer(s).
END OF IF
END OF IF
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
MW211_intro2 (Section SectionM)
Did your employer...

## SUBGROUP OF QUESTIONS

MW226 (CHANGED JOB in section SectionM)
Change the job to something you could do?
MW227 (HELPED LEARN NEW SKILLS in section SectionM)
Help you learn new job skills?
MW228 (GET SPECIAL EQUIPMENT in section SectionM)
Get you special equipment for the job?
MW229 (SOMEONE TO HELP in section SectionM)
Assist you in receiving rehabilitative services from an external provider?

## END OF SUBGROUP

END OF GROUP
MW230_temp (OTHER THINGS TO HELP OUT in section SectionM)

```
                                    Did your employer do any other things to help you out?
                                    MW230_temp(6) := MW230(6)
                                    IF MW230(6) = YES THEN
                        MW231 (OTHER THINGS TO HELP OUT - SPECIFY in section SectionM)
                        What other things?
                        STRING
                        END OF IF
                            END OF IF
    END OF IF
    END OF IF
    END OF IF
    END OF IF
    END OF IF
END OF IF
END OF IF
IF A019_RAge > 69 AND M502 != YES THEN
I
ELSE
IF K003 = NO THEN
ELSEIF J020 = 1 AND J021 = 2 THEN
ELSEIF J020 != 1 AND K007 = 2 THEN
ELSE
IF M502 = YES AND ((J020 = 1 AND M515 = 4) OR (J020 != 1 AND M526 = 4)) THEN
I
ELSEIF M502 = YES AND ((J020 = 1 AND M515 = 1) OR (J020 != 1 AND M526 = 1) )
THEN
I
ELSEIF M502 = YES AND ((J020 = 1 AND M515 = 3) OR (J020 != 1 AND M526 = 3))
THEN
ELSE
IF M558_branch = 2 OR (M558_branch = 1 AND M558 != YES) THEN
I
ELSEIF M558_branch \(=1\) AND M558 = YES AND M570 = YES AND M571 \(=\) YES
THEN
ELSEIF M558_branch = 1 AND M558 = YES AND M570 != YES THEN
ELSEIF M558_branch = 1 AND M558 = YES AND M570 = YES AND M571 != YES
THEN
```

```
ELSEIF M502 = YES AND M504 = YES AND M505 != YES THEN
ELSE
IF M577 = YES THEN
    IF M578 = YES AND (M579 = 1 OR M579 = 4) AND M586 = 1 THEN
I
    ELSE
    IF ((M578 != YES OR (M578 = YES AND (M579 = 3 OR M579 = 7))) AND M587
    = 6) OR (M586 = 6 AND (M579 = 1 OR M579 = 4)) THEN
    M588_asked := 2
    Fill code of question FL_W590 executed
    M590 (WORKED SINCE LEAVING in section SectionM)
    Have you worked at all since leaving (that employer/that self-employment)?
    IF M590 != YES THEN
    M591(LOOKED FOR WORK SINCE LEAVING in section SectionM)
    Have you looked for work since leaving (that employer/that self-employment)?
    IF M591 != NO THEN
        GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
        M592 (REASON NOT FINDING WORK in section SectionM)
        Why do you think you couldn't find work?
        1 No jobs available that I could do
        2 No employer was willing to hire me
        7 Other, please specify:
        M593 (REASON NOT FINDING WORK - SPECIFY in section Sec-
        tionM)
        STRING
    END OF GROUP
    END OF IF
    END OF IF
    ELSE
    M588_asked := 1
    Fill code of question FL_W588 executed
    Fill code of question FL_W588_2 executed
    Fill code of question FL_W588_3 executed
    GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
```

M588_ask(HOW LONG STAY AFTER PROBLEM in section SectionM)
Not counting any time spent on sick leave, how long did you stay (with that employer/self-employed) after your health began to limit your ability to work? 1 Amount of time:
95 (I left after being on leave)
96 I'm still working for (that employer/myself)
M588(HOW LONG STAY AFTER PROBLEM in section SectionM)
Not counting any time spent on sick leave, how long did you stay (with that employer/self-employed) after your health began to limit your ability to work? NUMBER (NO DECIMALS ALLOWED)

M589 (HOW LONG STAY AFTER PROBLEM - PER in section SectionM)
1 Weeks
2 Months
3 Years

## END OF GROUP

IF M588_ask = 95 THEN
Fill code of question FL_W590 executed
M590 (WORKED SINCE LEAVING in section SectionM)
Have you worked at all since leaving (that employer/that self-employment)?
IF M590 != YES THEN
M591 (LOOKED FOR WORK SINCE LEAVING in section SectionM)
Have you looked for work since leaving (that employer/that selfemployment)?

IF M591 != NO THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
M592 (REASON NOT FINDING WORK in section SectionM)
Why do you think you couldn't find work?
1 No jobs available that I could do
2 No employer was willing to hire me
7 Other, please specify:
M593 (REASON NOT FINDING WORK - SPECIFY in section SectionM)
STRING


```
    STRING
    | END OF GROUP
END OF IF
IF M596 = NO OR (M596 != NO AND M597 = 7) THEN
employercount := 3
MW200 (SELF/OTHER EMPLOYED in section SectionM)
Before your health began to limit your ability to work, were you working for
someone else, were you self-employed, or what?
1 Someone else
2 Self-employed
MW202 (KIND OF BUSINESS/INDUSTRY in section SectionM)
What kind of business or industry did you work in, that is, what did they make
or do at the place where you worked?
STRING
MW201(TYPE OF WORK in section SectionM)
What sort of work did you do on that job?
STRING
MW203 (NUMBER OF EMPLOYEES in section SectionM)
About how many employees work for that company or organization at all
locations?
NUMBER (NO DECIMALS ALLOWED)
IF MW203(3) = EMPTY THEN
    MW204 (NUMBER OF EMPLOYEES NONRESPONSE in section Sec-
    tionM)
    Is it fewer than 5, 5 to 14, 15 to 24, 25 to 99, 100 to 499, or 500 or more?
    1 Fewer than 5
    25 to 14
    3 15 to 24
    425 to 99
    5100 to 499
    600 or more
END OF IF
Fill code of question FLW205 executed
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
```

MW205(EARNINGS WHEN LEFT in section SectionM)
What were you earning, before deductions, when you (left that employer/stopped working for that business)?
RANGE $0 . .99999996$
MW206 (EARNINGS WHEN LEFT - PER in section SectionM)
Per:
1 Hour
2 Week
3 Every two weeks/bi-weekly
4 Month
6 Year
7 Other, please specify:

```
MW207 (EARNINGS WHEN LEFT - PER - SPECIFY in section Sec-
tionM)
STRING
```


## END OF GROUP

Fill code of question FLW208 executed
MW208 (NUMBER OF HOURS WORKED in section SectionM)
How many hours a week did you usually work for that (employer/business)?
RANGE $1 . .96$
MW209 (NUMBER OF WEEKS WORKED in section SectionM)
How many weeks per year did you usually work for this (employer/business)?
Please include paid vacations as weeks of work.
RANGE $1 . .52$
MW210 (COVERED BY UNION CONTRACT in section SectionM)
Were you covered by a union or employee-association contract?
END OF IF
IF M596 = NO OR (M596 != NO AND not(M597 IN (1,6))) THEN
IF (M596 = NO OR (M596 != NO AND M597 = 7)) AND MW200(3) $=2$ THEN
| M599:=7
ELSE
M599(NEW JOB WRKD- EMPLOYER HELP OUT in section SectionM) Did your new employer do anything special to make it easier for you to work at the job?
1 Yes
4 No help needed





IF MW223(7) = YES THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
MW224 (HOW LONG SPECIAL TRANSPORT in section SectionM)
How long did they continue to do that?
NUMBER (NO DECIMALS ALLOWED)
MW225 (HOW LONG SPECIAL TRANSPORT - PER in section SectionM)
1 Weeks
2 Months
3 Years
MW224_still (HOW LONG SPECIAL TRANSPORT in section
SectionM)
How long did they continue to do that?
96 They are still doing it

## END OF GROUP

IF (MW224_still(7) = EMPTY AND MW224(7) = EMPTY AND MW225(7) = empty) THEN
warningDoing (Section SectionM)
Your answer(s) are important to us. Please enter an amount and unit of time OR check the 'They are still doing it' checkbox.
ELSEIF (MW224(7) = RESPONSE AND MW225(7) = empty) THEN
warningDoing1 (Section SectionM)
You entered an amount of time, but did not select a time unit. Your answer(s) are important to us. Please go back to complete your answer(s).
ELSEIF (MW225(7) = RESPONSE AND MW224(7) = empty) THEN
warningDoing2 (Section SectionM)
You selected a unit of time, but did not enter an amount. Your answer(s) are important to us. Please go back to complete your answer(s).
END OF IF
END OF IF
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
MW211_intro2 (Section SectionM)
Did your employer...


M600_ask (HOW LONG STAY NEW JOB in section SectionM)
Not counting any time spent on sick leave, how long did you stay (with that employer/self-employed) after your health began to limit your ability to

```
    work?
    1 Amount of time:
    95 (I left after a few months/after being on leave)
    96 I'm still working for (that employer/myself)
    M600 (HOW LONG STAY NEW JOB in section SectionM)
    Not counting any time spent on sick leave, how long did you stay (with
    that employer/self-employed) after your health began to limit your ability to
    work?
    NUMBER (NO DECIMALS ALLOWED)
    M601(HOW LONG STAY NEW JOB in section SectionM)
    1 Weeks
    2 Months
    3 Years
        END OF GROUP
    END OF IF
    END OF IF
END OF IF
ELSE
    GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
    M581_ask (LAST TIME WRKED B/F LIMITATION-YR in section SectionM)
    When was the last time you worked before your health began to limit your ability
    to work?
    1 Year:
    2 Years ago:
    9996 I never worked before the health limitation
    M581 (LAST TIME WRKED B/F LIMITATION-YR in section SectionM)
    RANGE 1900..(())
    M582 (LAST JOB B/F LIMITATION-YRS AGO in section SectionM)
    RANGE 0..96
END OF GROUP
IF M581_ask != 9996 THEN
    M583 (LAST JOB WRKD- DETAILS OF JOB in section SectionM)
    Did you tell us about the details of that job earlier?
    IF M583 = YES THEN
```

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
M584(WHICH COMPANY/ORG in section SectionM)
Which company or organization was that?
1 (EMPLOYER NAME())
3 (COMPANY NAME())
4 (EMPLOYER NAME())
6 Self-employed
7 Other, please specify:
M585(WHICH COMPANY/ORG - SPECIFY in section SectionM)
STRING
END OF GROUP
END OF IF
IF M583 != YES OR (M583 = YES AND (M584 = 7 OR M584 = empty)) THEN
employercount := 4
MW200 (SELF/OTHER EMPLOYED in section SectionM)
Before your health began to limit your ability to work, were you working for someone else, were you self-employed, or what?
1 Someone else
2 Self-employed
MW202 (KIND OF BUSINESS/INDUSTRY in section SectionM)
What kind of business or industry did you work in, that is, what did they make or do at the place where you worked?
STRING
MW201(TYPE OF WORK in section SectionM)
What sort of work did you do on that job?
STRING
MW203 (NUMBER OF EMPLOYEES in section SectionM)
About how many employees work for that company or organization at all locations?
NUMBER (NO DECIMALS ALLOWED)
IF MW203(4) = EMPTY THEN
MW204 (NUMBER OF EMPLOYEES NONRESPONSE in section SectionM) Is it fewer than 5,5 to 14,15 to 24,25 to 99,100 to 499 , or 500 or more?
1 Fewer than 5
25 to 14

```
    3 15 to 24
    425 to 99
    5100 to 499
    600 or more
END OF IF
```

Fill code of question FLW205 executed

## GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

MW205 (EARNINGS WHEN LEFT in section SectionM)
What were you earning, before deductions, when you (left that employer/stopped working for that business)?
RANGE $0 . .99999996$
MW206(EARNINGS WHEN LEFT - PER in section SectionM)
Per:
1 Hour
2 Week
3 Every two weeks/bi-weekly
4 Month
6 Year
7 Other, please specify:

```
MW207 (EARNINGS WHEN LEFT - PER - SPECIFY in section Sec-
```

tionM)
STRING

END OF GROUP
Fill code of question FLW208 executed
MW208(NUMBER OF HOURS WORKED in section SectionM)
How many hours a week did you usually work for that (employer/business)?
RANGE $1 . .96$
MW209 (NUMBER OF WEEKS WORKED in section SectionM)
How many weeks per year did you usually work for this (employer/business)?
Please include paid vacations as weeks of work.
RANGE $1 . .52$
MW210 (COVERED BY UNION CONTRACT in section SectionM)
Were you covered by a union or employee-association contract?

END OF IF
M602_asked := 1
M602 (WORK AFTER LIMIT ABILITY in section SectionM)
Did you work after your health began to limit your ability to work?
IF M602 = YES THEN
M603 (KNOWN JOB in section SectionM)
Did you tell me the details of that job, the first one you had when you returned to work, earlier in the interview?

IF M603 = YES THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
M604 (WHICH COMPANY/ORG in section SectionM)
Which company or organization was that?
1 (EMPLOYER NAME())
3 (COMPANY NAME())
4 (EMPLOYER NAME())
6 Self-employed
7 Other, please specify:
M605(WHICH COMPANY/ORG - SPECIFY in section SectionM) STRING

END OF GROUP
END OF IF
IF M603 != YES OR (M603 = YES AND (M604 = 7 OR M604 = empty)) THEN
employercount :=5
MW200 (SELF/OTHER EMPLOYED in section SectionM)
Before your health began to limit your ability to work, were you working for someone else, were you self-employed, or what?
1 Someone else
2 Self-employed
MW202 (KIND OF BUSINESS/INDUSTRY in section SectionM)
What kind of business or industry did you work in, that is, what did they make or do at the place where you worked?
STRING
MW201 (TYPE OF WORK in section SectionM)



```
I
ELSE
IF K003 = NO THEN
I
ELSEIF J020 = 1 AND J021 = 2 THEN
ELSEIF J020 != 1 AND K007 = 2 THEN
I ELSE
    IF M502 = YES AND ((J020 = 1 AND M515 = 4) OR (J020 != 1 AND M526 = 4)) THEN
    ELSEIF M502 = YES AND ((J020 = 1 AND M515 = 1) OR (J020 != 1 AND M526 = 1))
    THEN
    |
    ELSEIF M502 = YES AND ((J020 = 1 AND M515 = 3) OR (J020 != 1 AND M526 = 3))
    THEN
    |
    ELSE
    IF M558_branch = 2 OR (M558_branch = 1 AND M558 != YES) THEN
    I
    ELSEIF M558_branch = 1 AND M558 = YES AND M570 = YES AND M571 = YES
    THEN
    ELSEIF M558_branch = 1 AND M558 = YES AND M570 != YES THEN
    ELSEIF M558_branch = 1 AND M558 = YES AND M570 = YES AND M571 != YES
    THEN
    ELSEIF M502 = YES AND M504 = YES AND M505 != YES THEN
    ELSE
    IF (M577 != YES AND M602_asked = 1 AND M602 = YES) OR (M597_asked = 1
    AND M597 = 1) THEN
    IF (M603 = YES AND M604 = 6) OR (M603 != YES AND MW200(5) = 2) THEN
        | M609 := 7
        ELSE
        M609 (JOB WRKD- EMPLOYER HELP OUT in section SectionM)
        At the time your health started to limit your ability to work, did your employer do
        anything special to help you out so that you could stay at work?
        1 Yes
        4 No help needed
        5No
        6 Left immediately
        7
        IF M609 = 1 THEN
```



GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
MW215 (HOW LONG SHORTEN DAYS in section SectionM)
How long did they continue to do that?
NUMBER (NO DECIMALS ALLOWED)
MW216(HOW LONG SHORTEN DAYS - PER in section SectionM)
1 Weeks
2 Months
3 Years
MW215_still (HOW LONG SHORTEN DAYS in section SectionM)
How long did they continue to do that?
96 They are still doing it
END OF GROUP
IF (MW215_still(8) = EMPTY AND MW215(8) = EMPTY AND MW216(8) = empty) THEN
warningDoing (Section SectionM)
Your answer(s) are important to us. Please enter an amount and unit of time OR check the 'They are still doing it' checkbox.
ELSEIF (MW215(8) = RESPONSE AND MW216(8) = empty) THEN
warningDoing1 (Section SectionM)
You entered an amount of time, but did not select a time unit. Your answer(s) are important to us. Please go back to complete your answer(s).
ELSEIF (MW216(8) = RESPONSE AND MW215(8) = empty) THEN
warningDoing2 (Section SectionM)
You selected a unit of time, but did not enter an amount. Your answer(s) are important to us. Please go back to complete your answer(s).
END OF IF
END OF IF
MW217 (ALLOW CHANGE TIME in section SectionM)
Allow you to change the time you came to and left work?
IF MW217(8) = YES THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
MW218(HOW LONG CHANGE TIME in section SectionM)
How long did they continue to do that?
NUMBER (NO DECIMALS ALLOWED)

## MW219(HOW LONG CHANGE TIME - PER in section SectionM)

1 Weeks
2 Months
3 Years
MW218_still (HOW LONG CHANGE TIME in section SectionM)
How long did they continue to do that?
96 They are still doing it

## END OF GROUP

IF (MW218_still(8) = EMPTY AND MW218(8) = EMPTY AND MW219(8) = empty) THEN
warningDoing (Section SectionM)
Your answer(s) are important to us. Please enter an amount and unit of time OR check the 'They are still doing it' checkbox.
ELSEIF (MW218(8) = RESPONSE AND MW219(8) = empty) THEN
warningDoing1 (Section SectionM)
You entered an amount of time, but did not select a time unit. Your answer(s) are important to us. Please go back to complete your answer(s).
ELSEIF (MW219(8) = RESPONSE AND MW218(8) = empty) THEN warningDoing2 (Section SectionM)
You selected a unit of time, but did not enter an amount. Your answer(s) are important to us. Please go back to complete your answer(s).
END OF IF
END OF IF
MW220 (ALLOW MORE BREAKS AND REST PERIODS in section SectionM)
Allow you more breaks and rest periods?
IF MW220(8) = YES THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
MW221(HOW LONG MORE BREAKS in section SectionM)
How long did they continue to do that?
NUMBER (NO DECIMALS ALLOWED)
MW222 (HOW LONG MORE BREAKS - PER in section SectionM)
1 Weeks
2 Months
3 Years




MW217(ALLOW CHANGE TIME in section SectionM)
Allow you to change the time you came to and left work?
MW220 (ALLOW MORE BREAKS AND REST PERIODS in section SectionM)
Allow you more breaks and rest periods?
MW223 (ARRANGE SPECIAL TRANSPORTATION in section SectionM)
Arrange for special transportation?
MW226 (CHANGED JOB in section SectionM)
Change the job to something you could do?
MW227(HELPED LEARN NEW SKILLS in section SectionM)
Help you learn new job skills?
MW228(GET SPECIAL EQUIPMENT in section SectionM)
Get you special equipment for the job?
MW229 (SOMEONE TO HELP in section SectionM)
Assist you in receiving rehabilitative services from an external provider?
END OF SUBGROUP
END OF GROUP
MW230 (OTHER THINGS TO HELP OUT in section SectionM) Does your employer do any other things to help you out?

IF MW230(9) = YES THEN
MW231 (OTHER THINGS TO HELP OUT - SPECIFY in section SectionM)
What other things?
STRING
END OF IF
END OF IF
END OF IF

## GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

M611_intro (Section SectionM)
Now we would like to go back to your work before your health began to limit your ability to work and ask about the demands of your work at that time.

For each of the statements below, please indicate the extent to which it was true of your job.

## SUBGROUP OF QUESTIONS

M611 (PHYSICAL EFFORT in section SectionM)
Did your job require lots of physical effort?
1 All or almost all of the time
2 Most of the time
3 Some of the time
4 None or almost none of the time
5 Does not apply
M612 (LIFTING HEAVY LOADS in section SectionM)
Did your job require lifting heavy loads?
1 All or almost all of the time
2 Most of the time
3 Some of the time
4 None or almost none of the time
5 Does not apply
M613 (STOOPING, KNEELING, CROUCHING in section SectionM)
Did your job require stooping, kneeling, or crouching?
1 All or almost all of the time
2 Most of the time
3 Some of the time
4 None or almost none of the time
5 Does not apply
M614 (GOOD EYE SIGHT in section SectionM)
Did your job require good eyesight?
1 All or almost all of the time
2 Most of the time
3 Some of the time
4 None or almost none of the time
5 Does not apply
M615(INTENSE CONCENTRATION in section SectionM)
Did your job require intense concentration or attention?
1 All or almost all of the time
2 Most of the time
3 Some of the time
4 None or almost none of the time
5 Does not apply

M616 (KEEP UP PACE WITH OTHERS in section SectionM) Did your work require you to keep up with the pace set by others?
1 All or almost all of the time
2 Most of the time
3 Some of the time
4 None or almost none of the time
5 Does not apply
M617 (SKILL IN DEALING WITH OTHER PEOPLE in section SectionM)
Did your work require skill in dealing with other people?
1 All or almost all of the time
2 Most of the time
3 Some of the time
4 None or almost none of the time
5 Does not apply
END OF SUBGROUP
END OF GROUP
M618(MAKE DECISIONS ABOUT PAY AND PROMOTIONS in section SectionM) On your job, did you make decisions about the pay and promotion of others?

IF M618 = YES THEN
M619 (HOW MANY MAKE DECISIONS ABOUT PAY AND PROMOTIONS in section SectionM)
For how many people did you make pay and promotion decisions?
RANGE 1.. 1000
END OF IF
IF (M602_asked $=1$ AND M602 = YES) OR (M577 = YES AND M590 = YES) THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
M620_intro (Section SectionM)
Now we want to ask about the demands of work you were doing after your health limitation began to affect your work. For each requirement please indicate the extent to which it was true for your job.

## SUBGROUP OF QUESTIONS

M620 (PHYSICAL EFFORT in section SectionM)
Did the work you were doing afterwards require a lot of physical effort?
1 All or almost all of the time

2 Most of the time
3 Some of the time
4 None or almost none of the time
5 Does not apply
M621(LIFTING HEAVY LOADS in section SectionM)
Did the work you were doing afterwards require lifting heavy loads?
1 All or almost all of the time
2 Most of the time
3 Some of the time
4 None or almost none of the time
5 Does not apply
M622(STOOPING, KNEELING, CROUCHING in section SectionM)
Did the work you were doing afterwards require stooping, kneeling, or crouching?
1 All or almost all of the time
2 Most of the time
3 Some of the time
4 None or almost none of the time
5 Does not apply
M623(GOOD EYE SIGHT in section SectionM)
Did the work you were doing afterwards require having good eyesight?
1 All or almost all of the time
2 Most of the time
3 Some of the time
4 None or almost none of the time
5 Does not apply
M624 (INTENSE CONCENTRATION in section SectionM)
Did the work you were doing afterwards require intense concentration or attention?
1 All or almost all of the time
2 Most of the time
3 Some of the time
4 None or almost none of the time
5 Does not apply
M625 (KEEP UP PACE WITH OTHERS in section SectionM)
Did the work you were doing afterwards require you to keep up with the pace set by others?
1 All or almost all of the time
2 Most of the time
3 Some of the time

```
    4 None or almost none of the time
    5 Does not apply
    M626(SKILL IN DEALING WITH OTHER PEOPLE in section SectionM)
    Did the work you were doing afterwards require skill in dealing with other
    people?
    1 All or almost all of the time
    2 Most of the time
    3 Some of the time
    4 None or almost none of the time
    5 Does not apply
    END OF SUBGROUP
END OF GROUP
M627 (MAKE DECISIONS ABOUT PAY AND PROMOTIONS in section
SectionM)
Did you make decisions about the pay and promotion of others?
IF M627 = YES THEN
    M628 (HOW MANY MAKE DECISIONS ABOUT PAY AND PROMOTIONS in
    section SectionM)
    For how many people did you make pay and promotion decisions?
    RANGE 1.. }100
END OF IF
END OF IF
IF B061_ != 6 THEN
    M629 (MARRIED AT TIME OF LIMITATION in section SectionM)
    We're interested in what ways your health has affected your family.
    Were you married at the time your health started to affect your work?
    IF M629 = YES THEN
    M630 (SPOUSE WORKING THEN in section SectionM)
    Was your spouse working at that time?
    IF M630 = YES THEN
        M631(HOURS PER WEEK SPOUSE WORKED in section SectionM)
        How many hours a week did (he/she/s/he) usually work?
        RANGE 1.. }9
    M632 (WEEKS PER YEAR SPOUSE WORKED in section SectionM)
```

```
            How many weeks per year did (he/she/s/he) usually work then?
            RANGE 1.. }9
                    GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
    M633(HOW LONG SPOUSE WORKED JOB in section SectionM)
    How long had (he/she/s/he) worked at that job?
    NUMBER (NO DECIMALS ALLOWED)
    M634 (HOW LONG SPOUSE WORKED JOB - PER in section Sec-
    tionM)
    1 Weeks
    2 Months
    3 Years
    END OF GROUP
    END OF IF
    END OF IF
END OF IF
M635 (OTHER FAM MEMBERS WRK CHANGED in section SectionM)
After your health started to affect your ability to work, did anyone in your family living with you( including your \({ }^{\wedge}\) FLHWP) begin to work, stop working, or change their work hours due to your health?
IF M635 = YES THEN
M636(WHO CHANGED WRK HABITS in section SectionM)
Who did this? Please choose all that apply.
1 Spouse/partner
2 Parent(s)
3 Child(ren)
7 Other person(s)
IF 1 IN M636 THEN
M637(SP/P CHANGE WRK in section SectionM)
Did your spouse/partner begin to work, work more, work less, or stop working?
1 Begin work
2 Work more
3 Work less
4 Stop work
END OF IF
IF 2 IN M636 THEN
```

```
        M638 (PARENTS CHANGE WRK in section SectionM)
        Did your father/mother/parents begin to work, work more, work less, or stop
        working?
        1 Begin work
        2 Work more
        3 Work less
        4 Stop work
END OF IF
    IF 3 IN M636 THEN
    M639 (CHILDREN CHANGE WRK in section SectionM)
    Did this/these child(ren) begin to work, work more, work less, or stop working?
    1 Begin work
    2 Work more
    3 Work less
    4 Stop work
END OF IF
IF }7\mathrm{ IN M636 THEN
    M640 (OTHER PERSON CHANGE WRK in section SectionM)
    Did this/these other person(s) begin to work, work more, work less, or stop
    working?
    1 Begin work
    2 Work more
    3 Work less
    4 Stop work
    END OF IF
END OF IF
M641 (AFFECT ON INCOME in section SectionM)
What happened to your/your family's income after your health started to affect
your ability to work?
1 It decreased
3 It remained the same
5 It increased
M642 (USE UP SAVINGS in section SectionM)
Have you used up any of your savings since your health began to affect your
ability to work?
1 Yes
5No
6 Didn't have savings
END OF IF
```

```
|| END OF IF
    END OF IF
    END OF IF
END OF IF
IF A019_RAge > 69 AND M502 != YES THEN
I
ELSE
    IF M558_branch = 1 AND M558 != YES THEN
    ELSEIF M558_branch = 1 AND M558 = YES AND M570 = YES AND M571 = YES THEN
    I}\mathrm{ ELSEIF M558_branch = 1 AND M558 = YES AND M570 != YES THEN
I}\mathrm{ ELSEIF M558_branch = 1 AND M558 = YES AND M570 = YES AND M571 != YES THEN
I
I
ELSE
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
M643(KNOWN PROGRAMS in section SectionM)
    Which government programs do you know of that provide benefits or pensions for
    disabled workers? Please choose all that apply.
    1 Social Security disability income program (SSDI)
    2 Supplemental security income program (SSI)
    3 Veterans administration program
    4 Workers compensation program
    5 Public welfare disability program
    7 Other, please specify:
    6 None
    M644 (KNOWN PROGRAMS - OTHER in section SectionM)
    STRING
    END OF GROUP
    M645(APPLIED FOR SSDI in section SectionM)
    Have you ever applied for disability benefits from the Social Security Disability program?
    IF M645 = YES THEN
    M646(APPLIED FOR SSDI - WHEN in section SectionM)
    In what year did you first apply?
    RANGE 1900..(())
    IF (FLCurrentYear - M646) < 2 THEN
```

M647 (APPLIED FOR SSDI - WHEN - MONTH in section SectionM) What month was that?
END OF IF

M648 (APPLIED FOR SSDI - OUTCOME in section SectionM)
Was your application accepted, rejected, or is it still being considered?
1 Application accepted
3 Application still being considered
5 Application rejected

IF M648 = 5 THEN
MW245 (APPLIED FOR SSDI - APPEAL in section SectionM)
Did you appeal or apply again later?

IF MW245(8) = YES THEN
MW247_minimum := 1900

IF M646 = RESPONSE THEN
| MW247_minimum := M646
END OF IF

MW247 (APPLIED FOR SSDI - APPEAL - WHEN in section SectionM)
In what year did you last appeal or apply for benefits?
RANGE (())..(())
IF (FLCurrentYear - MW247(8)) < 2 THEN
MW246(APPLIED FOR SSDI - APPEAL - WHEN - MONTH in section SectionM)
What month was that?
END OF IF
MW248 (APPLIED FOR SSDI - APPEAL - OUTCOME in section SectionM)
Was your application eventually accepted, rejected, or is it still being considered?
1 Application accepted
3 Application still being considered
5 Application rejected
IF MW248(8) = 1 THEN
benefitcounter := 17
Fill code of question FLBenefits executed
Fill code of question FLProgram executed
MW234_minimum := MW247_minimum

IF MW247(8) = RESPONSE THEN

```
    MW234_minimum := MW247(8)
END OF IF
MW234 (SSDI - WHEN START RECEIVING in section SectionM)
In what year did you start receiving (Social Security Disability/Supplemental
Security Income /Veterans Administration/Workers' Compensation/other
government) benefits?
RANGE (())..(())
IF (FLCurrentYear - MW234(17)) < 2 THEN
    MW233(SSDI - WHEN START RECEIVING - MONTH in section SectionM)
    In what month was that?
END OF IF
MW235(SSDI - OFFERED SERVICES in section SectionM)
Were you offered rehabilitative services?
IF MW235(17) = YES THEN
    MW237_minimum := MW234_minimum
    MW237(SSDI - OFFERED SERVICES - WHEN in section SectionM)
    In what year were you offered rehabilitative services?
    RANGE (())..(())
    IF (FLCurrentYear - MW237(17)) < 2 THEN
        MW236 (SSDI - WHEN OFFERED SERVICES - MONTH in section Sec-
        tionM)
        In what month was that?
    END OF IF
END OF IF
MW238(BENEFITS - STILL RECEIVING in section SectionM)
Are you still receiving benefits from (Social Security Disability/Supplemental
Security Income /Veterans Administration/Workers' Compensation/other
government)?
IF MW238(17) = NO THEN
    GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
    MW256(BENEFITS - WHY NO LONGER RECEIVING in section SectionM)
    Why are you no longer receiving those benefits?
    1 Household resources increased
    2 I returned to work
```

```
        benefits stop?
        RANGE (())..(())
        IF (FLCurrentYear - MW244(17)) \(<2\) THEN
        MW243 (SSDI - WHEN STOPPED - MONTH in section SectionM)
        In what month was that?
        END OF IF
    END OF IF
    END OF IF
    END OF IF
    END OF IF
    ELSEIF M648 \(=1\) THEN
    benefitcounter := 16
    Fill code of question FLBenefits executed
    Fill code of question FLProgram executed
    MW234_minimum := 1900
IF M646 = RESPONSE THEN
    | MW234_minimum := M646
END OF IF
MW234 (SSDI - WHEN START RECEIVING in section SectionM)
In what year did you start receiving (Social Security Disability/Supplemental
Security Income /Veterans Administration/Workers' Compensation/other
government) benefits?
RANGE (())..(())
IF (FLCurrentYear - MW234(16)) \(<2\) THEN
    MW233 (SSDI - WHEN START RECEIVING - MONTH in section SectionM)
    In what month was that?
END OF IF
MW235 (SSDI - OFFERED SERVICES in section SectionM)
Were you offered rehabilitative services?
IF MW235(16) = YES THEN
    MW237_minimum := MW234_minimum
    MW237 (SSDI - OFFERED SERVICES - WHEN in section SectionM)
    In what year were you offered rehabilitative services?
    RANGE (())..(())
    IF (FLCurrentYear - MW237(16)) < 2 THEN
```

```
    MW236(SSDI - WHEN OFFERED SERVICES - MONTH in section SectionM)
        In what month was that?
    END OF IF
END OF IF
MW238(BENEFITS - STILL RECEIVING in section SectionM)
Are you still receiving benefits from (Social Security Disability/Supplemental
Security Income /Veterans Administration/Workers' Compensation/other
government)?
IF MW238(16) = NO THEN
    GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
    MW256(BENEFITS - WHY NO LONGER RECEIVING in section SectionM)
    Why are you no longer receiving those benefits?
    1 Household resources increased
    2 I returned to work
    3 Not working but able to work
    7 Other, please specify:
    MW257 (BENEFITS - WHY NO LONGER RECEIVING - SPECIFY in sec-
    tion SectionM)
    STRING
    END OF GROUP
END OF IF
IF MW238(16) = RESPONSE THEN
    Fill code of question FL_W239 executed
    MW239(BENEFITS - AMOUNT in section SectionM)
    (How much did you receive from the `FLProgram program last month?/How
    much did you receive from the `FLProgram program the last month you received
    this benefit?)
    RANGE 0..99999996
    IF MW239(16) = EMPTY THEN
    MW240_Unf_Random(16) := 5
    bracket := array(1 >400, 2 ->650,3 3 900, 4 ->1100)
    MW240_Unf(Was it more, about, or less than... in section SectionM)
    Per month, was it more, about, or less than...
```

```
            MW240_Unf_Results(16) := explodeUnfolding(MW240_Unf(16))
    IF MW240_Unf_Results(16,1) = MW240_Unf_Results(16,2) THEN
    | MW240_Unf_Results(16,3) := MW240_Unf_Results(16,1)
    ELSE
        MW240_Unf_Results(16,3) := empty
    END OF IF
    END OF IF
    IF MW238(16) = NO THEN
    MW244_minimum := MW234_minimum
    IF MW234(16) = RESPONSE THEN
    | MW244_minimum := MW234(16)
    END OF IF
    MW244 (BENEFITS - WHEN STOPPED in section SectionM)
    In what year did the benefits stop?
    RANGE (())..(())
    IF (FLCurrentYear - MW244(16)) < 2 THEN
    MW243 (SSDI - WHEN STOPPED - MONTH in section SectionM)
    In what month was that?
    END OF IF
    END OF IF
    END OF IF
END OF IF
ELSE
IF A019_RAge < 70 THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
M649 (SSDI - WHY NOT APPLIED in section SectionM)
What is the reason you did not apply for disability benefits from this program?
Please choose all that apply.
1 I didn't know enough about the program
2 I was not disabled enough
3 I hadn't worked enough
4 I didn't think I was eligible
5 I didn't want to apply
6 I preferred to work
7 Other, please specify:
```

M650(SSDI - WHY NOT APPLIED - SPECIFY in section SectionM) STRING

END OF GROUP
END OF IF
END OF IF
M651(SSI - EVER APPLIED in section SectionM)
Have you ever applied for disability benefits from the Supplemental Security Income Program?

IF M651 = YES THEN
M652 (SSI - WHEN APPLIED in section SectionM)
In what year did you first apply?
RANGE 1900..(())
IF (FLCurrentYear - M652) < 2 THEN
M653(SSI - WHEN APPLIED - MONTH in section SectionM)
What month was that?
END OF IF
M654 (APPLIED FOR SSI - OUTCOME in section SectionM)
Was your application accepted, rejected, or is it still being considered?
1 Application accepted
3 Application still being considered
5 Application rejected
IF M654 = 5 THEN
MW245 (APPLIED FOR SSDI - APPEAL in section SectionM)
Did you appeal or apply again later?
IF MW245(9) = YES THEN
MW247_minimum := 1900
IF M652 = RESPONSE THEN
| MW247_minimum := M652
END OF IF
MW247 (APPLIED FOR SSDI - APPEAL - WHEN in section SectionM)
In what year did you last appeal or apply for benefits?
RANGE (())..(())
IF (FLCurrentYear - MW247(9)) < 2 THEN

```
MW246(APPLIED FOR SSDI - APPEAL - WHEN - MONTH in section SectionM)
What month was that?
END OF IF
MW248(APPLIED FOR SSDI - APPEAL - OUTCOME in section SectionM)
Was your application eventually accepted, rejected, or is it still being considered?
1 \text { Application accepted}
3 Application still being considered
5 \text { Application rejected}
IF MW248(9) = 1 THEN
benefitcounter := 18
Fill code of question FLBenefits executed
Fill code of question FLProgram executed
MW234_minimum := MW247_minimum
IF MW247(9) = RESPONSE THEN
| MW234_minimum := MW247(9)
END OF IF
MW234 (SSDI - WHEN START RECEIVING in section SectionM)
In what year did you start receiving (Social Security Disability/Supplemental
Security Income /Veterans Administration/Workers' Compensation/other
government) benefits?
RANGE (())..(())
IF (FLCurrentYear - MW234(18)) < 2 THEN
MW233 (SSDI - WHEN START RECEIVING - MONTH in section SectionM)
In what month was that?
END OF IF
MW238 (BENEFITS - STILL RECEIVING in section SectionM)
Are you still receiving benefits from (Social Security Disability/Supplemental
Security Income /Veterans Administration/Workers' Compensation/other
government)?
IF MW238(18) = NO THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
MW256(BENEFITS - WHY NO LONGER RECEIVING in section SectionM)
Why are you no longer receiving those benefits?
    1 Household resources increased
    2 I returned to work
```

```
        ts stop?
        RANGE (())..(())
        IF (FLCurrentYear - MW244(18)) < 2 THEN
        MW243 (SSDI - WHEN STOPPED - MONTH in section SectionM)
        In what month was that?
        END OF IF
    END OF IF
        END OF IF
        END OF IF
    END OF IF
ELSEIF M654 = 1 THEN
    benefitcounter := 18
    Fill code of question FLBenefits executed
    Fill code of question FLProgram executed
    MW234_minimum := 1900
IF M652 = RESPONSE THEN
    | MW234_minimum := M652
END OF IF
MW234 (SSDI - WHEN START RECEIVING in section SectionM)
In what year did you start receiving (Social Security Disability/Supplemental
Security Income /Veterans Administration/Workers' Compensation/other
government) benefits?
RANGE (())..(())
IF (FLCurrentYear - MW234(18)) < 2 THEN
    MW233(SSDI - WHEN START RECEIVING - MONTH in section SectionM)
    In what month was that?
END OF IF
MW238(BENEFITS - STILL RECEIVING in section SectionM)
Are you still receiving benefits from (Social Security Disability/Supplemental
Security Income /Veterans Administration/Workers' Compensation/other
government)?
IF MW238(18) = NO THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
MW256(BENEFITS - WHY NO LONGER RECEIVING in section SectionM)
Why are you no longer receiving those benefits?
    1 Household resources increased
```

```
2 I returned to work
3 Not working but able to work
7 Other, please specify:
MW257 (BENEFITS - WHY NO LONGER RECEIVING - SPECIFY in sec-
tion SectionM)
STRING
END OF GROUP
END OF IF
IF MW238(18) = RESPONSE THEN
    Fill code of question FL_W239 executed
MW239(BENEFITS - AMOUNT in section SectionM)
(How much did you receive from the ^FLProgram program last month?/How
much did you receive from the 'FLProgram program the last month you received
this benefit?)
RANGE 0..99999996
IF MW239(18) = EMPTY THEN
    MW240_Unf_Random(18) := 5
    bracket := array(1 ->150, 2 }->400,3->500,4->600
    MW240_Unf(Was it more, about, or less than... in section SectionM)
    Per month, was it more, about, or less than...
    MW240_Unf_Results(18) := explodeUnfolding(MW240_Unf(18))
    IF MW240_Unf_Results(18,1) = MW240_Unf_Results(18,2) THEN
    | MW240_Unf_Results(18,3) := MW240_Unf_Results(18,1)
    ELSE
        | MW240_Unf_Results(18,3) := empty
    END OF IF
END OF IF
IF MW238(18) = NO THEN
    MW244_minimum := MW234_minimum
    IF MW234(18) = RESPONSE THEN
    MW244_minimum := MW234(18)
    END OF IF
```

```
            MW244(BENEFITS - WHEN STOPPED in section SectionM)
            In what year did the benefits stop?
            RANGE (())..(())
            IF (FLCurrentYear - MW244(18)) < 2 THEN
                        MW243(SSDI - WHEN STOPPED - MONTH in section SectionM)
                        In what month was that?
                            END OF IF
                            END OF IF
                            END OF IF
END OF IF
ELSE
IF A019_RAge < 70 THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
M655(SSI - WHY NOT APPLIED in section SectionM)
What is the reason you did not apply for disability benefits from this program?
Please choose all that apply.
1 I didn't know enough about the program
2 I was not disabled enough
3 I hadn't worked enough
4 I didn't think I was eligible
5 I didn't want to apply
6 \| ~ p r e f e r r e d ~ t o ~ w o r k ~
7 Other, please specify:
M656(SSI - WHY NOT APPLIED - SPECIFY in section SectionM)
STRING
END OF GROUP
END OF IF
END OF IF
END OF IF
END OF IF
```

```
IF A019_RAge > 69 AND M502 != YES THEN
```

IF A019_RAge > 69 AND M502 != YES THEN
|
|
ELSE
ELSE
IF M558_branch = 1 AND M558 != YES THEN
IF M558_branch = 1 AND M558 != YES THEN
I

```
I
```

```
ELSEIF M558_branch = 1 AND M558 = YES AND M570 != YES THEN
I
ELSEIF M558_branch = 1 AND M558 = YES AND M570 = YES AND M571 != YES THEN
I
ELSEIF M502 = YES AND M504 = YES AND M505 != YES THEN
I
ELSE
M657(VA - EVER APPLIED in section SectionM)
Have you ever applied for disability benefits from the Veterans Administration?
IF M657 = YES THEN
    M658 (VA - WHEN APPLIED in section SectionM)
    In what year did you first apply?
    RANGE 1900..(())
    IF (FLCurrentYear - M658) < 2 THEN
    M659(VA - WHEN APPLIED - MONTH in section SectionM)
    What month was that?
    END OF IF
    M660 (APPLIED FOR VA - OUTCOME in section SectionM)
    Was your application accepted, rejected, or is it still being considered?
    1 \text { Application accepted}
    3 Application still being considered
    5 Application rejected
    IF M660 = 5 THEN
    MW245 (APPLIED FOR SSDI - APPEAL in section SectionM)
    Did you appeal or apply again later?
    IF MW245(10) = YES THEN
    MW247_minimum := 1900
    IF M658 = RESPONSE THEN
    | MW247_minimum := M658
    END OF IF
    MW247(APPLIED FOR SSDI - APPEAL - WHEN in section SectionM)
    In what year did you last appeal or apply for benefits?
    RANGE (())..(())
    IF (FLCurrentYear - MW247(10)) < 2 THEN
    MW246(APPLIED FOR SSDI - APPEAL - WHEN - MONTH in section SectionM)
    What month was that?
```

END OF IF
MW248 (APPLIED FOR SSDI - APPEAL - OUTCOME in section SectionM)
Was your application eventually accepted, rejected, or is it still being considered?
1 Application accepted
3 Application still being considered
5 Application rejected
IF MW248(10) $=1$ THEN
benefitcounter := 19
Fill code of question FLBenefits executed
Fill code of question FLProgram executed
MW232 (VA - RATING in section SectionM)
What disability rating did you receive? (100\% equals full disability)
RANGE $0 . .100$

MW234_minimum := MW247_minimum
IF MW247(10) = RESPONSE THEN
| MW234_minimum := MW247(10)
END OF IF
MW234 (SSDI - WHEN START RECEIVING in section SectionM)
In what year did you start receiving (Social Security Disability/Supplemental Security Income /Veterans Administration/Workers' Compensation/other government) benefits?
RANGE (())..(())
IF (FLCurrentYear - MW234(19)) < 2 THEN
MW233 (SSDI - WHEN START RECEIVING - MONTH in section SectionM)
In what month was that?
END OF IF

MW238(BENEFITS - STILL RECEIVING in section SectionM)
Are you still receiving benefits from (Social Security Disability/Supplemental Security Income /Veterans Administration/Workers' Compensation/other government)?

IF MW238(19) = RESPONSE THEN
Fill code of question FL_W239 executed
MW239 (BENEFITS - AMOUNT in section SectionM)
(How much did you receive from the ${ }^{\wedge}$ FLProgram program last month?/How

```
    much did you receive from the \({ }^{\text {FLProgram }}\) program the last month you
        received this benefit?)
        RANGE 0.. 99999996
    IF MW239(19) = EMPTY THEN
    MW240_Unf_Random(19) := 11
    bracket : \(=\operatorname{array}(1 \rightarrow 500,2 \rightarrow 1000,3 \rightarrow 1500)\)
    MW240_Unf (Was it more, about, or less than... in section SectionM)
    Per month, was it more, about, or less than...
    MW240_Unf_Results(19) := explodeUnfolding(MW240_Unf(19))
    IF MW240_Unf_Results(19,1) = MW240_Unf_Results(19,2) THEN
    | MW240_Unf_Results(19,3) := MW240_Unf_Results(19,1)
    ELSE
    | MW240_Unf_Results(19,3) := empty
    END OF IF
    END OF IF
    IF MW238(19) = NO THEN
    MW244_minimum := MW234_minimum
    IF MW234(19) = RESPONSE THEN
    | MW244_minimum := MW234(19)
    END OF IF
    MW244 (BENEFITS - WHEN STOPPED in section SectionM)
    In what year did the benefits stop?
    RANGE (())..(())
    IF (FLCurrentYear - MW244(19)) < 2 THEN
    MW243 (SSDI - WHEN STOPPED - MONTH in section SectionM)
    In what month was that?
    END OF IF
    END OF IF
    END OF IF
    END OF IF
    END OF IF
ELSEIF M660 = 1 THEN
```

```
benefitcounter := 19
Fill code of question FLBenefits executed
Fill code of question FLProgram executed
MW232 (VA - RATING in section SectionM)
What disability rating did you receive? (100% equals full disability)
RANGE 0.. }10
MW234_minimum := 1900
IF M658 = RESPONSE THEN
MW234_minimum := M658
END OF IF
MW234 (SSDI - WHEN START RECEIVING in section SectionM)
In what year did you start receiving (Social Security Disability/Supplemental
Security Income /Veterans Administration/Workers' Compensation/other
government) benefits?
RANGE (())..(())
IF (FLCurrentYear - MW234(19)) < 2 THEN
    MW233(SSDI - WHEN START RECEIVING - MONTH in section SectionM)
    In what month was that?
END OF IF
MW238(BENEFITS - STILL RECEIVING in section SectionM)
Are you still receiving benefits from (Social Security Disability/Supplemental
Security Income /Veterans Administration/Workers' Compensation/other
government)?
IF MW238(19) = RESPONSE THEN
    Fill code of question FL_W239 executed
MW239 (BENEFITS - AMOUNT in section SectionM)
(How much did you receive from the `FLProgram program last month?/How
much did you receive from the `FLProgram program the last month you received
this benefit?)
RANGE 0..99999996
IF MW239(19) = EMPTY THEN
    MW240_Unf_Random(19) := 11
    bracket := array(1 ->500, 2 ->1000, 3 ->1500)
    MW240_Unf (Was it more, about, or less than... in section SectionM)
```

```
    Per month, was it more, about, or less than...
    MW240_Unf_Results(19) := explodeUnfolding(MW240_Unf(19))
    IF MW240_Unf_Results(19,1) = MW240_Unf_Results(19,2) THEN
    MW240_Unf_Results(19,3) := MW240_Unf_Results(19,1)
    ELSE
        MW240_Unf_Results(19,3) := empty
    END OF IF
END OF IF
IF MW238(19) = NO THEN
    MW244_minimum := MW234_minimum
    IF MW234(19) = RESPONSE THEN
    |MW244_minimum := MW234(19)
    END OF IF
    MW244(BENEFITS - WHEN STOPPED in section SectionM)
    In what year did the benefits stop?
    RANGE (())..(())
    IF (FLCurrentYear - MW244(19)) < 2 THEN
        MW243(SSDI - WHEN STOPPED - MONTH in section SectionM)
        In what month was that?
    END OF IF
    END OF IF
    END OF IF
END OF IF
ELSE
IF A019_RAge < 70 THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
M661 (VA - WHY NOT APPLIED in section SectionM)
What is the reason you did not apply for disability benefits from this program?
Please choose all that apply.
1 I am not a veteran
2 I didn't know enough about the program
3 I was not disabled enough
4 My disability was not service-related
5 I didn't think I was eligible
6 I didn't want to apply
```

```
    I preferred to work
    97 Other, please specify:
    M662 (VA - WHY NOT APPLIED - SPECIFY in section SectionM)
    STRING
    END OF GROUP
END OF IF
END OF IF
M663 (WORKER COMP - EVER APPLIED in section SectionM)
Have you ever applied for disability benefits from the Workers' Compensation
Program?
IF M663 = YES THEN
    M664 (WORKER COMP - WHEN APPLIED in section SectionM)
    In what year did you first apply?
    RANGE 1900..(())
    IF (FLCurrentYear - M665) < 2 THEN
    M665(WORKER COMP - WHEN APPLIED - MONTH in section SectionM)
    What month was that?
END OF IF
M666(APPLIED FOR WORKER COMP - OUTCOME in section SectionM)
Was your application accepted, rejected, or is it still being considered?
1 Application accepted
3 Application still being considered
5 Application rejected
IF M666 = 5 THEN
    MW245(APPLIED FOR SSDI - APPEAL in section SectionM)
    Did you appeal or apply again later?
    IF MW245(11) = YES THEN
        MW247_minimum := 1900
        IF M665 = RESPONSE THEN
        | MW237_minimum := M665
        END OF IF
        MW247(APPLIED FOR SSDI - APPEAL - WHEN in section SectionM)
        In what year did you last appeal or apply for benefits?
```

RANGE (())..(())
IF (FLCurrentYear - MW247(11)) < 2 THEN
MW246(APPLIED FOR SSDI - APPEAL - WHEN - MONTH in section SectionM)
What month was that?
END OF IF
MW248 (APPLIED FOR SSDI - APPEAL - OUTCOME in section SectionM)
Was your application eventually accepted, rejected, or is it still being considered?
1 Application accepted
3 Application still being considered
5 Application rejected
IF MW248(11) = 1 THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
M667 (WORKER COMP - TYPE in section SectionM)
What type of disability did you receive?
$1100 \%$ permanent
2 Partial permanent
3 100\% temporary
4 Partial temporary
7 Other, please specify:
M668(WORKER COMP - TYPE - SPECIFY in section SectionM) STRING

## END OF GROUP

IF M667 IN $(2,4)$ THEN
M669 (WORKER COMP - PERCENTAGE in section SectionM)
What percentage did you receive?
RANGE $0 . .100$
M670 (WORKER COMP - NUMBER OF YEARS in section SectionM)
For how many years?
RANGE $0 . .90$
ELSEIF M667 = 3 THEN
M669 := 100
M670 (WORKER COMP - NUMBER OF YEARS in section SectionM)
For how many years?
RANGE $0 . .90$

```
END OF IF
benefitcounter := 20
Fill code of question FLBenefits executed
Fill code of question FLProgram executed
MW234 minimum := MW247 minimum
IF MW247(11) = RESPONSE THEN
| MW234_minimum := MW247(11)
END OF IF
MW234(SSDI - WHEN START RECEIVING in section SectionM)
In what year did you start receiving (Social Security Disability/Supplemental
Security Income /Veterans Administration/Workers' Compensation/other
government) benefits?
RANGE (())..(())
IF (FLCurrentYear - MW234(20)) < 2 THEN
MW233(SSDI - WHEN START RECEIVING - MONTH in section SectionM)
In what month was that?
END OF IF
MW238(BENEFITS - STILL RECEIVING in section SectionM)
Are you still receiving benefits from (Social Security Disability/Supplemental
Security Income /Veterans Administration/Workers' Compensation/other
government)?
IF MW238(20) = RESPONSE THEN
    Fill code of question FL_W239 executed
    MW239(BENEFITS - AMOUNT in section SectionM)
    (How much did you receive from the `FLProgram program last month?/How
    much did you receive from the `'FLProgram program the last month you
    received this benefit?)
    RANGE 0..99999996
    IF MW239(20) = EMPTY THEN
        MW240_Unf_Random(20) := 5
    bracket := array(1 ->500, 2->1000, 3 ->1500, 4 ->2200)
    MW240_Unf(Was it more, about, or less than... in section SectionM)
    Per month, was it more, about, or less than...
```

```
    MW240_Unf_Results(20) := explodeUnfolding(MW240_Unf(20))
    IF MW240_Unf_Results(20,1) = MW240_Unf_Results \((20,2)\) THEN
    | MW240_Unf_Results(20,3) := MW240_Unf_Results(20,1)
    ELSE
        MW240_Unf_Results(20,3) := empty
    END OF IF
    END OF IF
    IF MW238(20) = NO THEN
    MW244_minimum := MW234_minimum
    IF MW234(20) = RESPONSE THEN
    MW244_minimum := MW234(20)
    END OF IF
    MW244 (BENEFITS - WHEN STOPPED in section SectionM)
    In what year did the benefits stop?
    RANGE (())..(())
    IF (FLCurrentYear - MW244(20)) < 2 THEN
    MW243 (SSDI - WHEN STOPPED - MONTH in section SectionM)
    In what month was that?
    END OF IF
    END OF IF
    END OF IF
    END OF IF
END OF IF
ELSEIF M666 = 1 THEN
    benefitcounter := 20
    Fill code of question FLBenefits executed
    Fill code of question FLProgram executed
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
M667 (WORKER COMP - TYPE in section SectionM)
What type of disability did you receive?
\(1100 \%\) permanent
2 Partial permanent
3 100\% temporary
4 Partial temporary
```

```
    7 Other, please specify:
    M668(WORKER COMP - TYPE - SPECIFY in section SectionM)
    STRING
END OF GROUP
IF M667 = 2 THEN
    M669 (WORKER COMP - PERCENTAGE in section SectionM)
    What percentage did you receive?
    RANGE 0..100
    M670(WORKER COMP - NUMBER OF YEARS in section SectionM)
    For how many years?
    RANGE 0..90
ELSEIF M667 = 3 THEN
    M669 := 100
    M670 (WORKER COMP - NUMBER OF YEARS in section SectionM)
    For how many years?
    RANGE 0..90
END OF IF
MW234_minimum := 1900
IF M665 = RESPONSE THEN
| MW234_minimum := M665
END OF IF
MW234 (SSDI - WHEN START RECEIVING in section SectionM)
In what year did you start receiving (Social Security Disability/Supplemental
Security Income /Veterans Administration/Workers' Compensation/other
government) benefits?
RANGE (())..(())
IF (FLCurrentYear - MW234(20)) < 2 THEN
    MW233 (SSDI - WHEN START RECEIVING - MONTH in section SectionM)
    In what month was that?
END OF IF
MW238 (BENEFITS - STILL RECEIVING in section SectionM)
Are you still receiving benefits from (Social Security Disability/Supplemental
Security Income /Veterans Administration/Workers' Compensation/other
```

```
government)?
IF MW238(20) = RESPONSE THEN
    Fill code of question FL_W239 executed
    MW239 (BENEFITS - AMOUNT in section SectionM)
    (How much did you receive from the 'FLProgram program last month?/How
    much did you receive from the ^FLProgram program the last month you received
    this benefit?)
    RANGE \(0 . .99999996\)
    IF MW239(20) = EMPTY THEN
    MW240_Unf_Random(20) := 5
    bracket \(:=\operatorname{array}(1 \rightarrow 500,2 \rightarrow 1000,3 \rightarrow 1500,4 \rightarrow 2200)\)
    MW240_Unf (Was it more, about, or less than... in section SectionM)
    Per month, was it more, about, or less than...
    MW240_Unf_Results(20) := explodeUnfolding(MW240_Unf(20))
    IF MW240_Unf_Results(20,1) = MW240_Unf_Results(20,2) THEN
    | MW240_Unf_Results(20,3) := MW240_Unf_Results \((20,1)\)
    ELSE
    MW240_Unf_Results(20,3) := empty
    END OF IF
    END OF IF
    IF MW238(20) = NO THEN
    MW244_minimum := MW234_minimum
    IF MW234(20) = RESPONSE THEN
    | MW244_minimum := MW234(20)
    END OF IF
    MW244 (BENEFITS - WHEN STOPPED in section SectionM)
    In what year did the benefits stop?
    RANGE (())..(())
    IF (FLCurrentYear - MW244(20)) < 2 THEN
    MW243 (SSDI - WHEN STOPPED - MONTH in section SectionM)
    In what month was that?
    END OF IF
```

```
    || END OF IF
    END OF IF
    END OF IF
    ELSE
    IF A019_RAge < 70 THEN
    GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
        M671(WORKERS COMP - WHY NOT APPLIED in section SectionM)
        What is the reason you did not apply for disability benefits from this program?
        Please choose all that apply.
        1 I didn't know enough about the program
        2 I was not disabled enough
        3 My disability was not service-related
        4 I didn't think I was eligible
        5 I didn't want to apply
        l preferred to work
        7 Other, please specify:
        M672 (WORKERS COMP - WHY NOT APPLIED - SPECIFY in section SectionM)
        STRING
    END OF GROUP
    END OF IF
END OF IF
M673 (OTHER PROGRAM - EVER APPLIED in section SectionM)
Have you ever applied for disability benefits from any (other) government disability
income program?
IF M673 = YES THEN
    M674 (OTHER PROGRAM - WHEN APPLIED in section SectionM)
    In what year did you first apply?
    RANGE 1900..(())
    IF (FLCurrentYear - M665) < 2 THEN
    M675(OTHER PROGRAM - WHEN APPLIED - MONTH in section SectionM)
    What month was that?
    END OF IF
    M676(APPLIED FOR OTHER PROGRAM - OUTCOME in section SectionM)
    Was your application accepted, rejected, or is it still being considered?
    1 Application accepted
    3 Application still being considered
```


## 5 Application rejected

IF M676 = 5 THEN
MW245(APPLIED FOR SSDI - APPEAL in section SectionM)
Did you appeal or apply again later?
IF MW245(12) = YES THEN
MW247_minimum := 1900
IF M674 = RESPONSE THEN
| MW237_minimum := M674
END OF IF
MW247 (APPLIED FOR SSDI - APPEAL - WHEN in section SectionM)
In what year did you last appeal or apply for benefits?
RANGE (())..(())
IF (FLCurrentYear - MW247(12)) < 2 THEN
MW246(APPLIED FOR SSDI - APPEAL - WHEN - MONTH in section SectionM)
What month was that?
END OF IF
MW248 (APPLIED FOR SSDI - APPEAL - OUTCOME in section SectionM)
Was your application eventually accepted, rejected, or is it still being considered?
1 Application accepted
3 Application still being considered
5 Application rejected
IF MW248(12) $=1$ THEN
benefitcounter := 21
Fill code of question FLBenefits executed
Fill code of question FLProgram executed
MW234_minimum := MW247_minimum
IF MW247(12) = RESPONSE THEN
| MW234_minimum := MW247(12)
END OF IF
MW234_dummy (SSDI - WHEN START RECEIVING in section SectionM) In what year did you start receiving benefits from this other government program?
RANGE (())..(())

```
MW234(21) := MW234_dummy(21)
IF (FLCurrentYear - MW234(21)) < 2 THEN
    MW233(SSDI - WHEN START RECEIVING - MONTH in section SectionM)
    In what month was that?
    END OF IF
MW238_dummy (BENEFITS - STILL RECEIVING in section SectionM)
Are you still receiving benefits from the other government program?
MW238(21) := MW238_dummy(21)
IF MW238(21) = RESPONSE THEN
    Fill code of question FL_W239 executed
    MW239(BENEFITS - AMOUNT in section SectionM)
    (How much did you receive from the `FLProgram program last month?/How
    much did you receive from the `FLProgram program the last month you
    received this benefit?)
    RANGE 0..99999996
    IF MW239(21) = EMPTY THEN
    MW240_Unf_Random(21) := 5
    bracket := array(1 ->150, 2 ->400, 3 ->500, 4 ->600)
    MW240_Unf(Was it more, about, or less than... in section SectionM)
    Per month, was it more, about, or less than...
    MW240_Unf_Results(21) := explodeUnfolding(MW240_Unf(21))
    IF MW240_Unf_Results(21,1) = MW240_Unf_Results(21,2) THEN
    | MW240_Unf_Results(21,3) := MW240_Unf_Results(21,1)
    ELSE
        MW240_Unf_Results(21,3) := empty
    END OF IF
    END OF IF
    IF MW238(21) = NO THEN
    MW244_minimum := MW234_minimum
    IF MW234(21) = RESPONSE THEN
    MW244_minimum := MW234(21)
```

```
    END OF IF
    MW244 (BENEFITS - WHEN STOPPED in section SectionM)
    In what year did the benefits stop?
    RANGE (())..(())
    IF (FLCurrentYear - MW244(21)) < 2 THEN
    MW243 (SSDI - WHEN STOPPED - MONTH in section SectionM)
    In what month was that?
    END OF IF
    END OF IF
    END OF IF
    END OF IF
    END OF IF
ELSEIF M676 \(=1\) THEN
    benefitcounter := 21
    Fill code of question FLBenefits executed
    Fill code of question FLProgram executed
    MW234_minimum := 1900
    IF M674 = RESPONSE THEN
    MW234_minimum := M674
    END OF IF
    MW234_dummy (SSDI - WHEN START RECEIVING in section SectionM)
    In what year did you start receiving benefits from this other government program?
    RANGE (())..(())
    MW234(21) := MW234_dummy(21)
    IF (FLCurrentYear - MW234(21)) < 2 THEN
    MW233 (SSDI - WHEN START RECEIVING - MONTH in section SectionM)
    In what month was that?
    END OF IF
    MW238_dummy (BENEFITS - STILL RECEIVING in section SectionM)
    Are you still receiving benefits from the other government program?
    MW238(21) := MW238_dummy(21)
    IF MW238(21) = RESPONSE THEN
```

Fill code of question FL_W239 executed
MW239 (BENEFITS - AMOUNT in section SectionM)
(How much did you receive from the ^FLProgram program last month?/How much did you receive from the ${ }^{\text {FLPR }}$ ( this benefit?)
RANGE 0.. 99999996
IF MW239(21) = EMPTY THEN
MW240_Unf_Random(21) := 5
bracket : $=\operatorname{array}(1 \rightarrow 150,2 \rightarrow 400,3 \rightarrow 500,4 \rightarrow 600)$
MW240_Unf (Was it more, about, or less than... in section SectionM) Per month, was it more, about, or less than...

MW240_Unf_Results(21) := explodeUnfolding(MW240_Unf(21))
IF MW240_Unf_Results(21,1) = MW240_Unf_Results(21,2) THEN
| MW240_Unf_Results(21,3) := MW240_Unf_Results(21,1)
ELSE
MW240_Unf_Results(21,3) := empty
END OF IF
END OF IF
IF MW238(21) = NO THEN
MW244_minimum := MW234_minimum
IF MW234(21) = RESPONSE THEN
| MW244_minimum := MW234(21)
END OF IF
MW244 (BENEFITS - WHEN STOPPED in section SectionM)
In what year did the benefits stop?
RANGE (())..(())
IF (FLCurrentYear - MW244(21)) < 2 THEN
MW243(SSDI - WHEN STOPPED - MONTH in section SectionM)
In what month was that?
END OF IF
END OF IF
END OF IF
END OF IF

```
    ELSE
        IF A019_RAge < 70 THEN
        GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
        M677 (OTHER PROGRAM - WHY NOT APPLIED in section SectionM)
        What is the reason you did not apply for disability benefits from any (other)
        government disability program? Please choose all that apply.
        1 I didn't know enough about the program
        2 I was not disabled enough
        3 I didn't think I was eligible
        4 I didn't want to apply
        5 I preferred to work
        7 Other, please specify:
        M678 (OTHER PROGRAM - WHY NOT APPLIED - SPECIFY in section
        SectionM)
        STRING
        END OF GROUP
        END OF IF
    END OF IF
END OF IF
END OF IF
IF K003 = 5 THEN
|
ELSEIF J020 = 5 AND ((K004 = RESPONSE AND K004 < (FICurrentYear-1)) OR K005 >
1) THEN
ELSE
    Fill code of question FL_M679 executed
    M679 (INJURIES IN LAST YEAR in section SectionM)
    During the last }12\mathrm{ months, that is, since ( of ), have you had any injuries at work that
    required special medical attention or treatment or interfered with your work activities?
    1 Yes
    5No
    7 I did not have a job in the last year
    IF M679 = 1 THEN
    M680 (NUMBER OF INJURIES IN LAST YEAR in section SectionM)
    How many times have you been injured on the job during the past }12\mathrm{ months?
    RANGE 0..99999996
```

I

```
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
    M681 (LAST INJURY - MONTH in section SectionM)
    On what date did your most recent injury happen?
    M682 (LAST INJURY - DAY in section SectionM)
    11
    2
    3 3
    44
    55
    6
    7
    8
    99
    1010
    1111
    1212
    1313
    1414
    1515
    1616
    1717
    1818
    1919
    2020
    2121
    2222
    2323
    2424
    2525
    2626
    2727
    2828
    2929
    3030
    3131
    M683 (LAST INJURY - YEAR in section SectionM)
    RANGE 1900..(())
END OF GROUP
END OF IF
```


## END OF IF

M685 (ASSIST SECTION M2 in section SectionM)
How often did you receive assistance with these questions about any health limitations you might have had and any benefits you might have applied for?
1 Never
2 A few times
3 Most or all of the time
End of section SectionM
Start of section Closing
CS_001 (HOW PLEASANT INTERVIEW in section Closing)
Could you tell us how interesting or uninteresting you found the questions in this survey?
1 Very interesting
2 Interesting
3 Neither interesting nor uninteresting
4 Uninteresting
5 Very uninteresting
CS_003 (comments in section Closing)
Do you have any other comments on the survey? Please type these in the box below. (If you have no comments, please click next to complete this survey.)
STRING
End of section Closing
/* Please note that although question CS_003 is listed in the routing, the answers are not included in the microdata in the event identifiable information is captured. Cleaned responses are available by request. */

