<table>
<thead>
<tr>
<th>BOX</th>
<th>(EMA1000)</th>
<th>Item Type: Route</th>
<th>Type Class: IfThen</th>
</tr>
</thead>
</table>

**Route Details:**

01 Box = BOX_00, BOX_10, BOX_20, BOX_30, BOX_40, BOX_50, BOX_60, BOX_70, BOX_80, BOX_90, BOX_100, BOX_110, BOX_120, BOX_130, BOX_140, BOX_150, BOX_160, BOX_170, BOX_180, BOX_190, BOX_200, BOX_210, BOX_220, BOX_230, BOX_240, BOX_250, BOX_260, BOX_270, BOX_290, BOX_300, BOX_310, BOX_320, BOX_340, BOX_350, BOX_360, BOX_370.

02 Loop = LOOP_10, LOOP_20, LOOP_30

03 End Loop = END_LP10, END_LP20, END_LP30


05 Single Select with Display Roster = EM350, EM370

06 Single Select with Fill in Answer Text = EM150, EM210, EM270, EM320, EM410

07 Single Select with Add/Edit/Delete = EM50, EM80, EM100, EM120, EM180, EM240, EM340, EM390, EM720

10 Multiple Select with Fill in Answer Text = EM380

15 Regular Date Entry with Skips = EM60_01, EM60_02, EM60_03, EM90_01, EM90_02, EM90_03, EM110_01, EM110_02, EM110_03, EM130_01, EM130_02, EM130_03, EM140_01, EM140_02, EM140_03, EM190_01, EM190_02, EM190_03, EM200_01, EM200_02, EM200_03, EM250_01, EM250_02, EM250_03, EM260_01, EM260_02, EM260_03, EM310_01, EM310_02, EM310_03, EM400_01, EM400_02, EM400_03

17 Dollar Items Allowing Cents = EM650

19 Numeric Field = EM360, EM430, EM540, EM620, EM740, EM760

20 OS Text Field = EM520OS, EM750OS

23 Text Field = EM490, EM500, EM510

...
### Route Details:

**Throughout the specifications for this CAPI section, REFERENCE YEAR refers to BegRefY.**

### Route Details:

**Context header display instructions:**

Display PERSON.FULLNAME, {JobsEstbName}, {(BegRefM, BegRefD, BegRefY, EndRefM, EndRefD, EndRefY)/(JobStartMM/DD/YYYY, JobStopMM/DD/YYYY)}.

**Note:** for round 5, 'Dec 31 {YEAR}' where 'year' is the second calendar year of the panel, will be displayed in the context header for JobStopMM/DD/YYYY for all current main and current miscellaneous jobs. That is, 'Dec 31 {YEAR}' will display instead of the word 'current' for these job subtypes.

### Route Details:

If person has one of the same current jobs in this round as in the previous round, that is if:

- Current round is not round 1, and
- Person was = or > 16 or in age categories 4-9 during the previous round, and
- RJ10 is coded '1' (YES) or RJ60 is coded '1' (YES), go to EM230. Else go to EM10.
Now I have some questions about work experience for {you/{PERSON}}.
During our last interview on {PREV RD INTV DATE}, we recorded that {you/{PERSON}} did not work at any job for pay.

{{Do/Does}/As of December 31, {YEAR}, did} {you/{PERSON}} {currently} have a job for pay or own a business {that we have not yet talked about}?

PROBE: Do not count work around the house. Include work in a family farm or business, even if unpaid.

HELP: F1

Responses:

<table>
<thead>
<tr>
<th>Responses</th>
<th>Field Code</th>
<th>Array Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>YES</td>
<td>EM40</td>
<td>(EMA1025)</td>
</tr>
<tr>
<td>NO</td>
<td>EM20</td>
<td>(EMA1015)</td>
</tr>
<tr>
<td>REFUSED</td>
<td>RF</td>
<td>EM20</td>
</tr>
<tr>
<td>DON'T KNOW</td>
<td>DK</td>
<td>EM20</td>
</tr>
</tbody>
</table>
Display {Now I have some questions about work experience for {you/{person}}.}: if first time EM section being asked for this RU member (i.e., round 1, person was added to the RU this round, or person is now = or > 16 years age or in age categories 4-9 but was not in previous round.)

Display {During our last interview on {PREV RD INTV DATE}, we recorded that {you/{person}} did not work at any job for pay.}: if person being asked about did not work during the previous round’s reference period.

Display the previous round interview date (Preload.RUEndM, RUEndD, RUEndY) for {PREV RD INTV DATE}

Display '{Do/Does}' if not round 5.
Display 'as of December 31, /{YEAR}, did' where 'year' is the second calendar year of the panel, if round 5.

Display {currently}: if not round 5. Otherwise, use a null display.

Display {that we have not yet talked about} if any job asked about during the RJ section during this round for this person (RJ10<>EMPTY or RJ60<>EMPTY)
At any time {since {START DATE}/between {START DATE} and {END DATE}}, did {you/{PERSON}} have {a/any other} job for pay or own a business {that we have not yet talked about}?

**PROBE:** Do not count work around the house. Include work in a family farm or business, even if unpaid.

**HELP:** F1

**Context Header:** {PERSON’S FIRST MIDDLE AND LAST NAME} {START DATE} {END DATE}

**Question Text:**

At any time {since {START DATE}/between {START DATE} and {END DATE}}, did {you/{PERSON}} have {a/any other} job for pay or own a business {that we have not yet talked about}?

**PROBE:** Do not count work around the house. Include work in a family farm or business, even if unpaid.

**HELP:** F1

**Responses:**

- YES .................................................. 1 EM120 (EMA1520)
- NO ...................................................... 2 EM30 (EMA1020)
- REFUSED ............................................ RF EM30 (EMA1020)
- DON'T KNOW ....................................... DK EM30 (EMA1020)

**Display Instructions:**

Display {since {START DATE} if not round 5. Display ‘between {START DATE} and {END DATE}’ if round 5.

Display {a/any other}: ‘a’ if no job asked about during the RJ section during this round for this person. (RJ10=EMPTY OR RJ60=EMPTY) Display ‘any other’ if any job asked about during the RJ section during this round for this person. (RJ10<>EMPTY OR RJ60<>EMPTY)

Display {that we have not yet talked about}: if any job asked about during the RJ section during this round for this person (RJ10<>EMPTY OR RJ60<>EMPTY).
Question Text:

{ (Do/Does)/Did} {you/{PERSON} } have a job or business {you/he/she} {can/could} return to {that we have not yet talked about}?  

HELP: F1

Responses:  
YES  .............................................. 1  EM50 (EMA1040)  
NO  .............................................. 2  
REFUSED  ........................................ RF  
DONT KNOW  ..................................... DK  

Programmer Instructions:  
If coded '1' (YES), go to EM50.  
If coded '2' (NO), 'RF' or 'DK' and person was asked employment section in any previous round, (job exists where Job.PersID = Person.PersID or (no job exists where Job.PersID = Person.PersID and SimplePerson.Pre_EM300 <> Empty)), go to BOX_210.  
Otherwise [If coded ‘2’ (NO), ‘RF’ or ‘DK’ and person was not asked employment section in any previous round (no job exists where Job.PersID = Person.PersID of person being looped on and SimplePerson.Pre_EM300 = empty) ], go to EM300.  

Display Instructions:  
Display ‘{Do/Does}’ if not round 5. Display ‘Did’ if round 5.  
Display ‘can’ if not round 5. Display ‘could’ if round 5.  
Display {that we have not yet talked about}: if any job asked about during the RJ section during this round for this person. (RJ10<>EMPTY OR RJ60<>EMPTY)
**.full detail spec**

**employment (EMA) section**

<table>
<thead>
<tr>
<th>EM40</th>
<th>(EMA1025)</th>
<th><strong>blaise name:</strong> WorkMore1Job</th>
</tr>
</thead>
<tbody>
<tr>
<td>Item Type:</td>
<td>Question</td>
<td>Field kind: Datafield</td>
</tr>
<tr>
<td>Type Class:</td>
<td>Enumerated</td>
<td>ArrayMin:</td>
</tr>
<tr>
<td>Answer Type:</td>
<td>TYESNO</td>
<td>ArrayMax:</td>
</tr>
</tbody>
</table>

- Help Available (JOBFORPAYHelp)
- Show Card ( )
- Look Up File ( )

**context header:**

{person’s first middle and last name} {start date}

{end date}

**Question Text:**

{Do/Does}/on december 31, {year}, did} {you/{person}} {currently} work at more than one job or business?

HELP: F1

**responses:**

| YES | EM80 | (EMA1185) |
| NO | EM50 | (EMA1040) |
| REFUSED | EM50 | (EMA1040) |
| DON’T KNOW | EM50 | (EMA1040) |

**Display Instructions:**

Display '{Do/Does}' if not round 5.

Display 'on December 31, /[year], did' where 'year' is the second calendar year of the panel, if round 5.

Display {currently} if not round 5. Otherwise, use a null display.
What is the name of {your/{PERSON}'s} employer or business {that {you/he/she} could return to}?

SELECT EMPLOYER/BUSINESS NAMED BELOW AND VERIFY WITH RESPONDENT BEFORE LEAVING SCREEN.

IF NOT ON THE LIST, PRESS CTRL-A TO ENTER A NEW EMPLOYER/BUSINESS.
Roster behavior: Roster 3 – add/edit/delete allowed
1. Only single select or single add allowed.
2. Limited edit allowed.
3. Limited delete allowed.

If a new organization is added, create a new record on the DeDupOrg array [set DeDupOrgId, DeDupOrgName, OrigRnd, CreateQ and DeDupOrgTp].

Regardless of whether organization is selected or added, set Job.DeDupOrgId = DedupOrg.DedupOrgId and Job.JobsEstbName = DedupOrg.DeDupOrgName
Set DeDupOrgTp=Employer.
Allow 40 characters for DeDupOrgName roster entries.

**Display Instructions:**
Roster 3 – add/edit/delete allowed
Roster definition: This item displays the RU JOBS ROSTER for selection of person’s job or business.
Display DeDupOrgName
Roster filter: DeDupOrgTp=Employer, DirectPurchase_Employer

When CTRL-A selected, display the following customized question wording in the pop-up:
ENTER COMPLETE NAME OF EMPLOYER/BUSINESS AND VERIFY SPELLING.
Display (that {you/he/she) could return to) if EM30 coded ‘1’ (YES).

<table>
<thead>
<tr>
<th>BOX_40</th>
<th>(EMA1145)</th>
<th>Item Type: Route</th>
<th>Type Class: If Then</th>
</tr>
</thead>
</table>

**Route Details:**
Set JobTp=CURRENT MAIN.
Set RetireJob=NO
Continue with EM60_01
When did \{you/{PERSON}\} start working at that job?

ENTER 4-DIGIT YEAR

Responses:

| REFUSED | 1 | RF | EM170 | (EMA1730) |
| DON'T KNOW | 1 | DK | EM170 | (EMA1730) |

Programmer Instructions:

Set JobStartYYYY

If year is on or after reference year minus 1, continue with EM60_02.

Otherwise, go to BOX_50.

Display Instructions:

Display EM60_01, EM60_02, and EM60_03 on the same form pane.
**Employment (EMA) Section**

**Item Type:** Question  
**Field kind:** Datafield  
**ArrayMin:** Min value: 1  
**Field Size:** 2  
**ArrayMax:** Max value: 12

<table>
<thead>
<tr>
<th>Responses</th>
<th>1</th>
</tr>
</thead>
<tbody>
<tr>
<td>REFUSED</td>
<td></td>
</tr>
<tr>
<td>DON'T KNOW</td>
<td></td>
</tr>
</tbody>
</table>

**Programmer Instructions:**

Set JobStartMM  
If year is on or after reference year, continue with EM60_03. Otherwise, go to BOX_50.

**Display Instructions:**

Display EM60_01, EM60_02, and EM60_03 on the same form pane.  
Display bracketed question text in lighter "grayed-out" text.
[When did {you/[PERSON]} start working at that job?]

ENTER DAY

Responses:

<table>
<thead>
<tr>
<th>Response</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>REFUSED</td>
<td>RF</td>
<td>BOX_50 (EMA1165)</td>
</tr>
<tr>
<td>DON'T KNOW</td>
<td>DK</td>
<td>BOX_50 (EMA1165)</td>
</tr>
</tbody>
</table>

Programmer Instructions:
Set JobStartDD

Range check:

Edit: job start date must be = > Person.DOBM, Person.DOBD, Person.DOBY + 12 years and < = the reference period end date for this person. If a date of birth is not available, then job start date must be < = the reference period end date for this person.

If date is outside the range display the following message: "DATE INCONSISTENT WITH AGE. PLEASE VERIFY AND RE-ENTER."

Hard Check: If date entered is after person’s reference period end date (EndRefM, EndRefD, EndRefY) display the following message: “JOB START DATE MUST BE ON OR BEFORE {PERSON’S REFERENCE PERIOD END DATE}. PLEASE VERIFY AND RE-ENTER.”

Display Instructions:
Display EM60_01, EM60_02, and EM60_03 on the same form pane.
Display bracketed question text in lighter "grayed-out" text.
If job start date (EM60_01, EM60_02, and EM60_03) < or = (on or before) reference period start date, go to EM230.

If month field of job start date is missing (that is, EM60_02 or EM60_03 is coded 'RF' or 'DK') and if the year of job start date (EM60_01) is reference year, continue with EM170.

Else go to EM170.

Please think about {your/{PERSON}'s} main job or business. What is the name of {your/{PERSON}'s} main job or business?

SELECT EMPLOYER/BUSINESS NAMED BELOW AND VERIFY WITH RESPONDENT BEFORE LEAVING SCREEN.

IF NOT ON THE LIST, PRESS CTRL-A TO ENTER A NEW EMPLOYER.
**Programmer Instructions:**

Roster behavior: Roster 3 – add/edit/delete allowed

1. Only single select or single add allowed.
2. Limited edit allowed.
3. Limited delete allowed.

If a new organization is added, create a new record on the DeDupOrg array [set DeDupOrgID, DeDupOrgName, OrigRnd, CreateQ and DeDupOrgTp].

Regardless of whether organization is selected or added, set Job.DeDupOrgID = DedupOrg.DedupOrgID and Job.JobsEstbName = DedupOrg.DeDupOrgName
Set DeDupOrgTp=Employer.
Allow 40 characters for DeDupOrgName roster entries.

**Display Instructions:**

Roster 3 – add/edit/delete allowed

Roster definition:
This item displays the RU JOBS ROSTER for selection of person's job or business.
Display DeDupOrgName
Roster filter: DeDupOrgTp=Employer, DirectPurchase_Employer

When CTRL-A selected, display the following customized question wording in the pop-up:
ENTER COMPLETE NAME OF EMPLOYER/BUSINESS AND VERIFY SPELLING.

<table>
<thead>
<tr>
<th>BOX_60</th>
<th>(EMA1290)</th>
<th>Item Type: Route</th>
<th>Type Class: If Then</th>
</tr>
</thead>
</table>

**Route Details:**

Set JobTp = CURRENT MAIN
Set RetireJob=NO
Continue with EM90_01
When did {you/{PERSON}} start working at that job?

ENTER 4-DIGIT YEAR

Responses:

REFUSED ................................. RF  EM100  (EMA1325)
DON'T KNOW .............................. DK  EM100  (EMA1325)

Programmer Instructions:
Set JobStartYYYY

If year is on or after reference year minus 1, continue with EM90_02.
Otherwise, go to EM100.

Display Instructions:
Display EM90_01, EM90_02, and EM90_03 on the same form pane.
EM90_02  (EMA1300)  BLAISE NAME: JobBStartMM
Item Type: Question  Field kind: Datafield  ArrayMin: Min value: 1
Type Class: Integer  Field Size: 2
Answer Type: (Continuous Answer.)  Answers allowed: 1  ArrayMax: Max value: 12

☐ Help Available ( )  ☐ Show Card ( )  ☐ Look Up File ( )

Question Text:
[When did {you/{PERSON}} start working at that job?]
ENTER MONTH

Responses: .......................................................... 1
REFUSED ............................................. RF EM100 (EMA1325)
DON'T KNOW ........................................... DK EM100 (EMA1325)

Programmer Instructions:
Set JobStartMM

If year is on or after reference year, continue with EM90_03. Otherwise, go to EM100.

Display Instructions:
Display EM90_01, EM90_02, and EM90_03 on the same form pane.
Display bracketed question text in lighter "grayed-out" text.
[When did {you/{PERSON}} start working at that job?]

ENTER DAY

Responses:

- REFUSED
- DON'T KNOW

Programmer Instructions:

Set JobStartDD

Edit: job start date must be = > Person.DOBM, Person.DOBD, Person.DOBY + 12 years and < = the reference period end date for this person. If a date of birth is not available, then job start date must be < = the reference period end date for this person.

If date is outside the range display the following message: "DATE INCONSISTENT WITH AGE. PLEASE VERIFY AND RE-ENTER."

Hard Check: If date entered is after person's reference period end date (EndRefM, EndRefD, EndRefY) display the following message: “JOB START DATE MUST BE ON OR BEFORE {PERSON'S REFERENCE PERIOD END DATE}. PLEASE VERIFY AND RE-ENTER.”

Display Instructions:

Display EM90_01, EM90_02, and EM90_03 on the same form pane.

Display bracketed question text in lighter "grayed-out" text.
You mentioned that {you/{PERSON}} {{have/has}/had} another job {now/on December 31,{YEAR}}. What is the name of {your/{PERSON}'s} employer or business?

SELECT EMPLOYER/BUSINESS NAMED BELOW AND VERIFY WITH RESPONDENT BEFORE LEAVING SCREEN.

IF IS NOT ON THE LIST, PRESS CTRL-A TO ENTER A NEW EMPLOYER/BUSINESS

<table>
<thead>
<tr>
<th>Responses:</th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>{JobsEstbName} 1</td>
<td>-----------------</td>
<td>1</td>
<td>BOX_70</td>
<td>(EMA1480)</td>
</tr>
<tr>
<td></td>
<td>{JobsEstbName} 2</td>
<td>-----------------</td>
<td>2</td>
<td>BOX_70</td>
<td>(EMA1480)</td>
</tr>
<tr>
<td></td>
<td>{JobsEstbName} 3</td>
<td>-----------------</td>
<td>3</td>
<td>BOX_70</td>
<td>(EMA1480)</td>
</tr>
<tr>
<td></td>
<td>{JobsEstbName} 4</td>
<td>-----------------</td>
<td>4</td>
<td>BOX_70</td>
<td>(EMA1480)</td>
</tr>
<tr>
<td></td>
<td>{JobsEstbName} N</td>
<td>-----------------</td>
<td>5</td>
<td>BOX_70</td>
<td>(EMA1480)</td>
</tr>
</tbody>
</table>

CTRL-A: ADD
CTRL-E: EDIT
CTRL-D: DELETE
**Programmer Instructions:**

Roster behavior: Roster 3 – add/edit/delete allowed

1. Only single select or single add allowed.
2. Limited edit allowed.
3. Limited delete allowed.

If a new organization is added, create a new record on the DeDupOrg array [set DeDupOrgID, DeDupOrgName, OrigRnd, CreateQ and DeDupOrgTp].

Regardless of whether organization is selected or added, set Job.DeDupOrgID = DedupOrg.DedupOrgID and Job.JobsEstbName = DedupOrg.DeDupOrgName
Set DeDupOrgTp=Employer.
Allow 40 characters for DeDupOrgName roster entries.

**Display Instructions:**

Roster 3 – add/edit/delete allowed

Roster definition:
This item displays the RU JOBS ROSTER for selection of person's job or business.
Display DeDupOrgName
Roster filter: DeDupOrgTp=Employer, DirectPurchase_Employer

When CTRL-A selected, display the following customized question wording in the pop-up:
ENTER COMPLETE NAME OF EMPLOYER/BUSINESS AND VERIFY SPELLING.
Display ‘now’ if not round 5.
Display ‘on December 31, {YEAR}’ if round 5.
Display ‘{have/has}’ if not round 5. Display ‘had’ if round 5.

**BOX 70**

<table>
<thead>
<tr>
<th>(EMA1480)</th>
<th>Item Type: Route</th>
<th>Type Class: If Then</th>
</tr>
</thead>
</table>

**Route Details:**

Set JobTp= CURRENT MISC
Set RetireJob=NO.
Continue with EM110_01.
When did {you/{PERSON}} start working at that job?

ENTER 4-DIGIT YEAR

Responses:

<table>
<thead>
<tr>
<th>Response</th>
<th>Value</th>
<th>Code</th>
<th>Reference Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>REFUSED</td>
<td>1</td>
<td>RF</td>
<td>BOX_80</td>
</tr>
<tr>
<td>DON'T KNOW</td>
<td></td>
<td>DK</td>
<td>BOX_80</td>
</tr>
</tbody>
</table>

Programmer Instructions:

Set JobStartYYYY

If year is on or after reference year minus 1, continue with EM110_02.

Otherwise, go to BOX_80.

Display Instructions:

Display EM110_01, EM110_02, and EM110_03 on the same form pane.
**Employment (EMA) Section**

**Question Text:**

[When did {you/PERSON} start working at that job?]

**ENTER MONTH**

**Responses:**

<table>
<thead>
<tr>
<th>REFUSED</th>
<th>BOX_80</th>
<th>(EMA1500)</th>
</tr>
</thead>
<tbody>
<tr>
<td>DON'T KNOW</td>
<td>BOX_80</td>
<td>(EMA1500)</td>
</tr>
</tbody>
</table>

**Programmer Instructions:**

Set JobStartMM

If year is on or after reference year, continue with EM110_03. Otherwise, go to BOX_80.

**Display Instructions:**

Display EM110_01, EM110_02, and EM110_03 on the same form pane.

Display bracketed question text in lighter "grayed-out" text.
Question Text:

[When did {you/{PERSON}} start working at that job?]

ENTER DAY

Responses:

<table>
<thead>
<tr>
<th>Response</th>
<th>Answer</th>
<th>Field Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>REFUSED</td>
<td></td>
<td>BOX_80</td>
</tr>
<tr>
<td>DON'T KNOW</td>
<td></td>
<td>BOX_80</td>
</tr>
</tbody>
</table>

Programmer Instructions:

Set JobStart DD

Range check:

Edit: job start date must be = > Person.DOBM, Person.DOBD, Person.DOBY + 12 years and < = the reference period end date for this person. If a date of birth is not available, then job start date must be < = the reference period end date for this person.

If date is outside of the range display the following message: "DATE INCONSISTENT WITH AGE. PLEASE VERIFY AND RE-ENTER."

Hard Check: If date entered is after person's reference period end date (EndRefM, EndRefD, EndRefY) display the following message: "JOB START DATE MUST BE ON OR BEFORE {PERSON'S REFERENCE PERIOD END DATE}. PLEASE VERIFY AND RE-ENTER."

Display Instructions:

Display EM110_01, EM110_02, and EM110_03 on the same form pane.

Display bracketed question text in lighter "grayed-out" text.
If job start date of current main job (EM90_01, EM90_02, EM90_03) \( \leq \) (on or before) reference period start date, go to EM230.

If job start date of current main job (EM90) > (after) reference period start date, or if EM90_01 is coded 'RF' or 'DK', go to EM170.

If month field of job start date is missing (that is, EM90_02 or EM90_03 is coded 'RF' or 'DK') and if the year of job start date (EM90_01) is reference year, continue with EM170.

**EM120**

**Question**: Please think about the employer or business where {you/{PERSON}} worked {most recently/just before December 31{YEAR}}. What is the name of {your/his/her} employer or business?

**IF PERSON HAD MORE THAN ONE EMPLOYER/BUSINESS, PROBE**: Please think about {your/his/her} main job at the time.

**SELECT EMPLOYER/BUSINESS NAMED BELOW AND VERIFY WITH RESPONDENT BEFORE LEAVING SCREEN.**

**IF NOT ON THE LIST, PRESS CTRL-A TO ENTER A NEW EMPLOYER/BUSINESS.**

CTRL-A: ADD
CTRL-E: EDIT
CTRL-D: DELETE

**Responses:**

<table>
<thead>
<tr>
<th>JobsEstbName</th>
<th></th>
<th>1</th>
<th>BOX_90</th>
<th>(EMA1675)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>BOX_90</td>
<td></td>
<td></td>
<td>(EMA1675)</td>
</tr>
<tr>
<td>2</td>
<td>BOX_90</td>
<td></td>
<td></td>
<td>(EMA1675)</td>
</tr>
<tr>
<td>3</td>
<td>BOX_90</td>
<td></td>
<td></td>
<td>(EMA1675)</td>
</tr>
<tr>
<td>4</td>
<td>BOX_90</td>
<td></td>
<td></td>
<td>(EMA1675)</td>
</tr>
<tr>
<td>N</td>
<td>BOX_90</td>
<td></td>
<td></td>
<td>(EMA1675)</td>
</tr>
</tbody>
</table>
**Programmer Instructions:**

Roster behavior: Roster 3 – add/edit/delete allowed

1. Only single select or single add allowed.
2. Limited edit allowed.
3. Limited delete allowed.

If a new organization is added, create a new record on the DeDupOrg array [set DeDupOrgID, DeDupOrgName, OrigRnd, CreateQ and DeDupOrgTp].

Regardless of whether organization is selected or added, set Job.DeDupOrgID = DedupOrg.DedupOrgID and Job.JobsEstbName = DedupOrg.DeDupOrgName

Set DeDupOrgTp=Employer.

Allow 40 characters for DeDupOrgName roster entries.

**Display Instructions:**

Roster 3 – add/edit/delete allowed

Roster definition:

This item displays the RU JOBS ROSTER for selection of person's job or business.

Display DeDupOrgName

Roster filter: DeDupOrgTp=Employer, DirectPurchase_Employer

When CTRL-A selected, display the following customized question wording in the pop-up:

ENTER COMPLETE NAME OF EMPLOYER/BUSINESS AND VERIFY SPELLING.

Display 'most recently' if not round 5.

'Display 'just before December 31, {YEAR}' where 'year' is the second calendar year of the panel, if round 5.'

<table>
<thead>
<tr>
<th>BOX_90</th>
<th>(EMA1675)</th>
<th>Item Type: Route</th>
<th>Type Class: IfThen</th>
</tr>
</thead>
</table>

**Route Details:**

Set JobTp=FORMER MAIN

Go to EM130_01.
**Full Detail Spec**

**Employment (EMA) Section**

**EM130_01**  
**BLAISE NAME:** JobDStartYYYY  

**Item Type:** Question  
**Field kind:** Datafield  
**ArrayMin:** Min value: 1900  
**Field Size:** 4  
**ArrayMax:** Max value: 2100  

□ Help Available (  )  
□ Show Card (  )  
□ Look Up File (  )

**Context Header:**  
{PERSON’S FIRST MIDDLE AND LAST NAME} {JobsEstbName} {START DATE} {END DATE}

**Question Text:**
When did {you/{PERSON}} start working at that job?

ENTER 4-DIGIT YEAR

**Responses:**

| REFUSED | RF | EM140_01 | (EMA1695) |
| DON'T KNOW | DK | EM140_01 | (EMA1695) |

**Programmer Instructions:**

Set JobStartYYYY

If year is on or after reference year minus 1, continue with EM130_02.

Otherwise, go to EM140_01.

**Display Instructions:**

Display EM130_01, EM130_02, and EM130_03 on the same form pane.
[When did {you/{PERSON}} start working at that job?]

ENTER MONTH

Responses:

- REFUSED
- DON'T KNOW

Display EM130_01, EM130_02, and EM130_03 on the same form pane.

Display bracketed question text in lighter "grayed-out" text.
When did you start working at that job?

ENTER DAY

Responses:

- REFUSED
- DON'T KNOW

Programmer Instructions:

Set JobStart DD

Edit: job start date must be = > Person.DOBM, Person.DOBD, Person.DOBY + 12 years and < = the reference period end date for this person. If a date of birth is not available, then job start date must be < = the reference period end date for this person.

If date is outside of the range display the following message: "DATE INCONSISTENT WITH AGE. PLEASE VERIFY AND RE-ENTER."

Hard Check: If date entered is after person's reference period end date (EndRefM, EndRefD, EndRefY) display the following message: "JOB START DATE MUST BE ON OR BEFORE {PERSON'S REFERENCE PERIOD END DATE}. PLEASE VERIFY AND RE-ENTER."

Display Instructions:

Display EM130_01, EM130_02, and EM130_03 on the same form pane.

Display bracketed question text in lighter "grayed-out" text.
When did {you/{PERSON}} stop working at that job?

ENTER 4-DIGIT YEAR

Responses:

- REFUSED
- DON'T KNOW

Programmer Instructions:

Set JobStopYYYY

If year is on or after reference year minus 1, continue with EM140_02.

Otherwise, go to BOX_100.

Display Instructions:

Display EM140_01, EM140_02, and EM140_03 on the same form pane.
[When did {you/{PERSON}} stop working at that job?]

ENTER MONTH

Responses:

- REFUSED
- DON'T KNOW

Programmer Instructions:

Set JobStopMM

If year is on or after reference year, continue with EM140_03. Otherwise, go to BOX_100.

Display Instructions:

Display EM140_01, EM140_02, and EM140_03 on the same form pane.

Display bracketed question text in lighter "grayed-out" text.
[When did {you/{PERSON}} stop working at that job?]

ENTER DAY

Response Options:
- REFUSED
- DON'T KNOW

Programmer Instructions:
- Set JobStopDD
- Range check: the date entered at EM140_01, 02,03 must be > or equal to the date at EM130_01, 02, 03.
- Display the following message: THE DATE ENTERED MUST BE ON OR AFTER THE JOB START DATE.

If date is outside the range display the following message: "DATE INCONSISTENT WITH AGE. PLEASE VERIFY AND RE-ENTER."

Hard Check: if date entered is after person's reference period end date (EndRefM, EndRefD, EndRefY) display the following message: "JOB END DATE MUST BE ON OR BEFORE {PERSON'S REFERENCE PERIOD END DATE}. PLEASE VERIFY AND RE-ENTER."

Display Instructions:
- Display EM140_01, EM140_02, and EM140_03 on the same form pane.
- Display bracketed question text in lighter "grayed-out" text.
If job end date (EM140_01, EM140_02, and EM140_03) < (prior to) the reference period start date, go to EM150.

If job end date (EM140_01, EM140_02, and EM140_03) = or > (on or after) the reference period start date, go to BOX_110.

If month field of job end date is missing (that is, EM140_02 or EM140_03 is coded 'RF' or 'DK') and if the year of job end date (EM140_01) is reference year, continue with EM150.

Box Details:

EM150

Item Type: Question  
Type Class: Enumerated  
Answer Type: TWHENSTOP_1

Field kind: Datafield  
ArrayMin: Min value:  
ArrayMax: Max value:

☐ Help Available ( )  ☐ Show Card ( )  ☐ Look Up File ( )

Context Header: {PERSON’S FIRST, MIDDLE, AND LAST NAME} {JobsEstbName} {START DATE} {END DATE}

Question Text:
Can you tell me if {you/{PERSON}} stopped working at that job before or after {START DATE}?

Responses:

BEFORE {START DATE} ....................... 1
ON OR AFTER {START DATE} ................... 2 BOX_110 (EMA1725)
REFUSED ...................................... RF BOX_110 (EMA1725)
DON'T KNOW ..................................... DK BOX_110 (EMA1725)
**Programmer Instructions:**

Hard Check:
If EM150 is coded 1 display the following message:

"INTERVIEWER: RESPONDENT REPORTED IN EM20 (AnyWork) THAT {PERSON} HAD A
JOB/BUSINESS SINCE {START DATE}, BUT IS NOW REPORTING THAT THE JOB ENDED BEFORE
{START DATE}.

VERIFY THIS INCONSISTENT INFORMATION WITH THE RESPONDENT."

IF DATE STOPPED WORKING IS BEFORE THE BEGINNING OF THE REFERENCE PERIOD, GO TO
SCREEN EM20 (AnyWork) AND SELECT 'NO'.

IF DATE STOPPED WORKING IS AFTER THE REFERENCE PERIOD START DATE, GO TO SCREEN
EM140_01 (JobDStopYYYY) AND RE-ENTER THE CORRECT JOB END DATE.
Questions Involved: EM20, EM140_01

**Display Instructions:**

---

**BOX 110 (EMA1725)**  
**Item Type:** Route  
**Type Class:** If Then

**Route Details:**

If job start date of former main job (EM130_01, EM130_02, EM130_03)< or = (before or on) reference period start date, go to EM230.

Otherwise (job start date (EM130_01, EM130_02, EM130_03) is after (> ) reference period start date or it is not known if job start date is before or after the reference period start date), continue with EM170.
**Employment (EMA) Section**

<table>
<thead>
<tr>
<th>EM170</th>
<th>(EMA1730)</th>
<th>BLAISE NAME: PrevJob</th>
</tr>
</thead>
<tbody>
<tr>
<td>Item Type:</td>
<td>Question</td>
<td>Field kind: Datafield</td>
</tr>
<tr>
<td>Type Class:</td>
<td>Enumerated</td>
<td>Field Size:</td>
</tr>
<tr>
<td>Answer Type:</td>
<td>TYESNO</td>
<td>Answers allowed: 1</td>
</tr>
</tbody>
</table>

- Help Available ( )
- Show Card ( )
- Look Up File ( )

**Context Header:**
{PERSON'S FIRST MIDDLE AND LAST NAME} {START DATE} {END DATE}

**Question Text:**

{Other than {JobsEstbName FROM EM100}, did/Did} {you/{PERSON}} have a job between {START DATE} and the time the job with {JobsEstbName FROM EM50, EM80, OR EM120} started [other than what we have already discussed]?

DO NOT INCLUDE CURRENT JOBS.

**Responses:**

<table>
<thead>
<tr>
<th>YES</th>
<th>EM180</th>
<th>(EMA1750)</th>
</tr>
</thead>
<tbody>
<tr>
<td>NO</td>
<td>EM230</td>
<td>(EMA1950)</td>
</tr>
<tr>
<td>REFUSED</td>
<td>RF</td>
<td>EM230</td>
</tr>
<tr>
<td>DON'T KNOW</td>
<td>DK</td>
<td>EM230</td>
</tr>
</tbody>
</table>

**Display Instructions:**

Display ‘other than {JobsEstbName FROM EM100}, did’ if a current main employer was collected at EM80. Display ‘Did’ if a current main employer was not collected at EM80.

{JobsEstbName FROM EM100}: display the current-miscellaneous JobsEstbName collected at the EM100 JOBS roster.

{JobsEstbName FROM EM50, EM80, or EM120}:

If collected a current main employer at EM50(JobTp=CURRENT MAIN), display that JobsEstbName.
If collected a current-main employer at EM80 (JobTp=CURRENT MAIN), display that JobsEstbName. If collected a former-main employer at EM120 (JobTp=FORMER MAIN), display that JobsEstbName.
Please think about the employer or business where {you/{PERSON}} worked before {JobsEstbName FROM EM50, EM80, OR EM120}. What is the name of that job or business?

IF PERSON HAD MORE THAN ONE EMPLOYER/BUSINESS, PROBE: Please think about {your/his/her} main job at the time. What is the name of that job or business?

SELECT EMPLOYER/BUSINESS NAMED BELOW AND VERIFY WITH RESPONDENT BEFORE LEAVING SCREEN.
IF NOT ON THE LIST, PRESS CTRL-A TO ENTER A NEW EMPLOYER/BUSINESS.
Programmer Instructions:  
Roster behavior: Roster 3 – add/edit/delete allowed  
1. Only single select or single add allowed.  
2. Limited edit allowed.  
3. Limited delete allowed.  

If a new organization is added, create a new record on the DeDupOrg array [set DeDupOrgID, DeDupOrgName, OrigRnd, CreateQ and DeDupOrgTp].

Regardless of whether organization is selected or added, set Job.DeDupOrgID = DedupOrg.DedupOrgID and Job.JobsEstbName = DedupOrg.DeDupOrgName  
Set DeDupOrgTp=Employer.  
Allow 40 characters for DeDupOrgName roster entries.

Display Instructions:  
Roster 3 – add/edit/delete allowed  

Roster definition:  
This item displays the RU JOBS ROSTER for selection of person's job or business.  
Display DeDupOrgName  
Roster filter: DeDupOrgTp=Employer, DirectPurchase_Employer  

When CTRL-A selected, display the following customized question wording in the pop-up:  
ENTER COMPLETE NAME OF EMPLOYER/BUSINESS AND VERIFY SPELLING.  
{JobsEstbName FROM EM50, EM80, or EM120}:  
If collected a current main employer at EM50 (JobTp=CURRENT MAIN), display that JobsEstbName. If collected a current-main employer at EM80 (JobTp=CURRENT MAIN), display that JobsEstbName. If collected a former-main employer at EM120 (JobTp=FORMER MAIN), display that JobsEstbName.

<table>
<thead>
<tr>
<th>BOX_120</th>
<th>(EMA1900)</th>
<th>Item Type: Route</th>
<th>Type Class: IfThen</th>
</tr>
</thead>
</table>

Route Details:  
Set JobTp=FORMER MAIN  
Go to EM190_01.
When did {you/{PERSON}} start working at that job?

ENTER 4-DIGIT YEAR

Responses:

| REFUSED | .............. | RF  | EM200_01 | (EMA1920) |
| DON’T KNOW | .............. | DK  | EM200_01 | (EMA1920) |

Programmer Instructions:

Set JobStartYYYY

If year is on or after reference year minus 1, continue with EM190_02.

Otherwise, go to EM200_01.

Display Instructions:

Display EM190_01, EM190_02, and EM190_03 on the same form pane.
[When did {you/{PERSON}} start working at that job?]

ENTER MONTH

Responses:

................................................. 1
REFUSED .......................................... RF  EM200_01 (EMA1920)
DON'T KNOW ................................. DK  EM200_01 (EMA1920)

Programmer Instructions:

Set JobStartMM

If year is on or after reference year, continue with EM190_03. Otherwise, go to EM200_01.

Display Instructions:

Display EM190_01, EM190_02, and EM190_03 on the same form pane.

Display bracketed question text in lighter "grayed-out" text.
**EM190_03**  
**BLAISE NAME:** JobStartDD  
**Item Type:** Question  
**Field kind:** Datafield  
**ArrayMin:** Min value: 1  
**Type Class:** Integer  
**Field Size:** 2  
**ArrayMax:** Max value: 31  
**Answer Type:** (Continuous Answer.)  
**Answers allowed:** 1

[When did {you/{PERSON}} start working at that job?]  
ENTER DAY

**Responses:**  
- REFUSED ........................................ RF EM200_01 (EMA1920)  
- DON'T KNOW ..................................... DK EM200_01 (EMA1920)

**Programmer Instructions:**  
Set JobStart DD  
Range check:  
Edit: job start date must be = > Person.DOBM, Person.DOBD, Person.DOBY + 12 years and < = the reference period end date for this person. If a date of birth is not available, then job start date must be < = the reference period end date for this person.

If date is outside the range display the following message: "DATE INCONSISTENT WITH AGE. PLEASE VERIFY AND RE-ENTER."

Hard Check: If date entered is after person’s reference period end date (EndRefM, EndRefD, EndRefY) display the following message: “JOB START DATE MUST BE ON OR BEFORE {PERSON'S REFERENCE PERIOD END DATE}. PLEASE VERIFY AND RE-ENTER.”

**Display Instructions:**  
Display EM190_01, EM190_02, and EM190_03 on the same form pane.  
Display bracketed question text in lighter "grayed-out" text.
| Item Type: | Question |
| Field kind: | Datafield |
| ArrayMin: | Min value: 1900 |
| Field Size: | 4 |
| ArrayMax: | Max value: 2100 |

**Context Header:**
{PERSON’S FIRST MIDDLE AND LAST NAME} {JobsEstbName} {START DATE} {END DATE}

**Question Text:**
When did {you/{PERSON}} stop working at that job?

ENTER 4-DIGIT YEAR

**Responses:**

<table>
<thead>
<tr>
<th>REFUSED</th>
<th>RF</th>
<th>EM210</th>
</tr>
</thead>
<tbody>
<tr>
<td>DON’T KNOW</td>
<td>DK</td>
<td>EM210</td>
</tr>
</tbody>
</table>

**Programmer Instructions:**
Set JobStopYYYY
If year is on or after reference year minus 1, continue with EM200_02.
Otherwise, go to BOX_130.

**Display Instructions:**
Display EM200_01, EM200_02, and EM200_03 on the same form pane.
**Question Text:**

[When did {you/{PERSON}} stop working at that job?]

ENTER MONTH

**Responses:**

<table>
<thead>
<tr>
<th>REFUSED</th>
<th>RF</th>
<th>BOX_130</th>
<th>(EMA1935)</th>
</tr>
</thead>
<tbody>
<tr>
<td>DON'T KNOW</td>
<td>DK</td>
<td>BOX_130</td>
<td>(EMA1935)</td>
</tr>
</tbody>
</table>

**Programmer Instructions:**

Set JobStopMM

If year is on or after reference year, continue with EM200_03. Otherwise, go to BOX_130.

**Display Instructions:**

Display EM200_01, EM200_02, and EM200_03 on the same form pane.

Display bracketed question text in lighter "grayed-out" text.
Employment (EMA) Section

Item Type: Question  Field kind: Datafield  ArrayMin: Min value: 1
Type Class: Integer  Field Size: 2  ArrayMax: Max value: 31
Answer Type: (Continuous Answer.)  Answers allowed: 1

Question Text:
[When did {you/{PERSON}} stop working at that job?]

ENTER DAY

Responses:

<table>
<thead>
<tr>
<th>Response</th>
<th>Values</th>
<th>(EMA1935)</th>
</tr>
</thead>
<tbody>
<tr>
<td>REFUSED</td>
<td>..............................................</td>
<td>RF BOX_130</td>
</tr>
<tr>
<td>DON'T KNOW</td>
<td>..............................................</td>
<td>DK BOX_130</td>
</tr>
</tbody>
</table>

Programmer Instructions:
Set JobStopDD

Range check:

Edit: complete date at EM200_01, EM200_02, EM200_03 must be = or > start date at EM190_01, EM190_02, EM190_03.

Display the following message: THE DATE ENTERED MUST BE ON OR AFTER THE JOB START DATE.

Edit: job end date must be = > Person.DOBM, Person.DOBD, Person.DOBY + 12 years and < = the reference period end date for this person. If a date of birth is not available, then job end date must be < = the reference period end date for this person.

If date is outside of the range display the following message: "DATE INCONSISTENT WITH AGE. PLEASE VERIFY AND RE-ENTER."

Hard Check: If date entered is after person's reference period end date (EndRefM, EndRefD, EndRefY) display the following message: "JOB END DATE MUST BE ON OR BEFORE {PERSON’S REFERENCE PERIOD END DATE}. PLEASE VERIFY AND RE-ENTER."

Display Instructions:
Display EM200_01, EM200_02, and EM200_03 on the same form pane.
Display bracketed question text in lighter "grayed-out” text.
If job end date (EM200_01, EM200_2, EM200_3) < (prior to) the reference period start date, go to EM210.

If job end date (EM200_01, EM200_2, EM200_3) is = or > (on or after) reference period start date, go to EM230.

If month of job end date is missing (that is, EM200_02 or EM200_03 is coded 'RF' or 'DK') and if the year of job end date (EM200_01) is reference year, continue with EM210.

**Question Text:**

Can you tell me if {you/{PERSON}} stopped working at that job before or after {START DATE}?

**Responses:**

<table>
<thead>
<tr>
<th>Response</th>
<th>Before Start Date</th>
<th>Underline</th>
<th>After Start Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>BEFORE [START DATE]</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ON OR AFTER [START DATE]</td>
<td>2</td>
<td>EM230</td>
<td>(EMA1950)</td>
</tr>
<tr>
<td>REFUSED</td>
<td>RF</td>
<td>EM230</td>
<td>(EMA1950)</td>
</tr>
<tr>
<td>DON'T KNOW</td>
<td>DK</td>
<td>EM230</td>
<td>(EMA1950)</td>
</tr>
</tbody>
</table>
Hard Check: If EM210 coded ‘1’ display the following message

“INTERVIEWER: RESPONDENT REPORTED IN EM170 (PrevJob) THAT (PERSON) HAD A JOB/BUSINESS BETWEEN {START DATE} AND ANOTHER EMPLOYER, BUT IS NOW REPORTING THAT THIS JOB ENDED BEFORE {START DATE}.

VERIFY THIS INCONSISTENT INFORMATION WITH THE RESPONDENT.”

IF DATE STOPPED WORKING IS BEFORE THE BEGINNING OF THE REFERENCE PERIOD, GO TO SCREEN EM170 (PrevJob) AND SELECT ’NO’.

IF DATE STOPPED WORKING IS AFTER THE REFERENCE PERIOD START DATE, GOTO SCREEN EM200_01 (JobEStopYYYY) AND RE-ENTER THE CORRECT JOB END DATE.

Questions involved: EM170, EM200_01

Programmer Instructions:

 RESPONSES:

<table>
<thead>
<tr>
<th>YES</th>
<th>NO</th>
<th>REFUSED</th>
<th>DON'T KNOW</th>
</tr>
</thead>
<tbody>
<tr>
<td>LOOP_10</td>
<td>BOX_180</td>
<td>BOX_180</td>
<td>BOX_180</td>
</tr>
</tbody>
</table>

Context Header: {PERSON’S FIRST MIDDLE AND LAST NAME} {START DATE} {END DATE}

Question Text:

{Since {START DATE}, {have/has}/Between {START DATE} and {END DATE}, did} {you/(PERSON)} {had/have} any other jobs we haven't talked about such as a job held at the same time as a job you’ve already mentioned?

Responses:

<table>
<thead>
<tr>
<th>YES</th>
<th>NO</th>
<th>REFUSED</th>
<th>DON'T KNOW</th>
</tr>
</thead>
<tbody>
<tr>
<td>LOOP_10</td>
<td>BOX_180</td>
<td>BOX_180</td>
<td>BOX_180</td>
</tr>
</tbody>
</table>
Display Instructions:

Display ‘Since {start date}, {have/has}’ if not round 5.
Display ‘Between {start date} and {end date}, did’ if round 5.
Display ‘had’ if not round 5.
Display ‘have’ if round 5.

<table>
<thead>
<tr>
<th>LOOP_10</th>
<th>(EMA1955)</th>
<th>Item Type: Route</th>
<th>Type Class: Begin Loop</th>
</tr>
</thead>
</table>

Route Details:

For each of the following JobTp=CURRENT MISC
Ask EM240-END_LP10.

Loop definition: LOOP_10 enumerates other miscellaneous jobs for person. The response to EM290 determines whether the loop cycles again. If EM290 is coded ‘1’ (YES), the loop cycles to collect the next miscellaneous job. If EM290 is coded ‘2’ (NO), ‘RF’, or ‘DK’, the loop ends.
**Question Text:**

Please think about the {next most recent} employer or business where {you/{PERSON}} worked. What is the name of that job or business?

ENTER COMPLETE NAME OF EMPLOYER/BUSINESS AND VERIFY SPELLING. IF NOT ON THE LIST, PRESS CTRL-A TO ENTER A NEW EMPLOYER/BUSINESS.

<table>
<thead>
<tr>
<th>Responses</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>{JobsEstbName} 1</td>
<td></td>
<td></td>
<td>EM250_01 (EMA2130)</td>
</tr>
<tr>
<td>{JobsEstbName} 2</td>
<td></td>
<td></td>
<td>EM250_01 (EMA2130)</td>
</tr>
<tr>
<td>{JobsEstbName} 3</td>
<td></td>
<td></td>
<td>EM250_01 (EMA2130)</td>
</tr>
<tr>
<td>{JobsEstbName} 4</td>
<td></td>
<td></td>
<td>EM250_01 (EMA2130)</td>
</tr>
<tr>
<td>{JobsEstbName} N</td>
<td></td>
<td></td>
<td>EM250_01 (EMA2130)</td>
</tr>
</tbody>
</table>
Programmer Instructions:

Roster behavior: Roster 3 – add/edit/delete allowed
1. Only single select or single add allowed.
2. Limited edit allowed.
3. Limited delete allowed.

If a new organization is added, create a new record on the DeDupOrg array [set DeDupOrgID, DeDupOrgName, OrigRnd, CreateQ and DeDupOrgTp].

Regardless of whether organization is selected or added, set Job.DeDupOrgID = DedupOrg.DedupOrgID and Job.JobsEstbName = DedupOrg.DedupOrgName
Set DeDupOrgTp=Employer.
Allow 40 characters for DeDupOrgName roster entries.

Display Instructions:

Roster 3 – add/edit/delete allowed

Roster definition:
This item displays the RU JOBS ROSTER for selection of person's job or business.
Display DeDupOrgName
Roster filter: DeDupOrgTp=Employer, DirectPurchase_Employer

When CTRL-A selected, display the following customized question wording in the pop-up:
ENTER COMPLETE NAME OF EMPLOYER/BUSINESS AND VERIFY SPELLING.
Display ‘next most recent’ if not first cycle through LOOP_10. Otherwise, use a null display.

<table>
<thead>
<tr>
<th>EM250_01</th>
<th>(EMA2130)</th>
<th>BLAISE NAME: JobFStartYYYY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Item Type:</td>
<td>Question</td>
<td>Field kind:</td>
</tr>
<tr>
<td>Type Class:</td>
<td>Integer</td>
<td>Field Size:</td>
</tr>
<tr>
<td>Answer Type:</td>
<td>(Continuous Answer.)</td>
<td>Answers allowed:</td>
</tr>
</tbody>
</table>

☐ Help Available ( )  ☐ Show Card ( )  ☐ Look Up File ( )

Context Header:  {PERSON’S FIRST MIDDLE AND LAST NAME} {JobsEstbName} {START DATE} {END DATE}

Question Text:
When did {you/{PERSON}} start working at that job?
ENTER 4-DIGIT YEAR

Responses:  1
REFUSED  ......................... RF  EM260_01  (EMA2145)
DON'T KNOW  ........................ DK  EM260_01  (EMA2145)
Set JobStartYYYY

If year is on or after reference year minus 1, continue with EM250_02.
Otherwise, go to EM260_01.

Display EM250_01, EM250_02, and EM250_03 on the same form pane.

**EM250_02**

**Item Type:** Question  
**Type Class:** Integer  
**Answer Type:** {Continuous Answer.}

**BLAISE NAME:** JobFStartMM  
**Field kind:** Datafield  
**ArrayMin:** Min value: 1  
**Field Size:** 2  
**ArrayMax:** Max value: 12

[When did {you/{PERSON}} start working at that job?]

ENTER MONTH

**Responses:**

- REFUSED ........................................ RF EM260_01 (EMA2145)
- DON'T KNOW ................................. DK EM260_01 (EMA2145)

Set JobStartMM

If year is on or after reference year, continue with EM250_03. Otherwise, go to EM260_01.

Display EM250_01, EM250_02, and EM250_03 on the same form pane.

Display bracketed question text in lighter "grayed-out" text.
### Full Detail Spec

#### Employment (EMA) Section

<table>
<thead>
<tr>
<th>Item Type:</th>
<th>Question</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type Class:</td>
<td>Integer</td>
</tr>
<tr>
<td>Answer Type:</td>
<td>(Continuous Answer.)</td>
</tr>
<tr>
<td>Field kind:</td>
<td>Datafield</td>
</tr>
<tr>
<td>ArrayMin:</td>
<td>Min value: 1</td>
</tr>
<tr>
<td>ArrayMax:</td>
<td>Max value: 31</td>
</tr>
<tr>
<td>Field Size:</td>
<td>2</td>
</tr>
</tbody>
</table>

**EM250_03** *(EMA2140)*

**BLAISE NAME:** JobFStartDD

**Responses:**

- REFUSED
- DON'T KNOW

**Question Text:**

[When did {you/{PERSON}} start working at that job?]

**ENTER DAY**

**Responses:**

- .............................................. 1  EM260_01  (EMA2145)
- REFUSED  ......................................  RF  EM260_01  (EMA2145)
- DON'T KNOW .....................................  DK  EM260_01  (EMA2145)

**Programmer Instructions:**

Set JobStartDD

Range check:

Edit: job start date must be $\geq$ Person.DOBM, Person.DOBD, Person.DOBY + 12 years and $\leq$ the reference period end date for this person. If a date of birth is not available, then job start date must be $\leq$ the reference period end date for this person.

If date is outside the range display the following message: "DATE INCONSISTENT WITH AGE. PLEASE VERIFY AND RE-ENTER."

Hard Check: If date entered is after person's reference period end date (EndRefM, EndRefD, EndRefY) display the following message: “JOB START DATE MUST BE ON OR BEFORE {PERSON'S REFERENCE PERIOD END DATE}. PLEASE VERIFY AND RE-ENTER.”

**Display Instructions:**

Display EM250_01, EM250_02, and EM250_03 on the same form pane.

Display bracketed question text in lighter "grayed-out" text.
When did {you/{PERSON}} stop working at that job?

IF STILL AT JOB {ON December 31, {YEAR}}, ENTER '0' IN YEAR FIELD.

ENTER 4–DIGIT YEAR

Responses:

<table>
<thead>
<tr>
<th>Response</th>
<th>Code</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>REFUSED</td>
<td>RF</td>
<td>EM270 (EMA2165)</td>
</tr>
<tr>
<td>DON'T KNOW</td>
<td>DK</td>
<td>EM270 (EMA2165)</td>
</tr>
</tbody>
</table>

Programmer Instructions:

Set JobStopYYYY

If year is on or after reference year minus 1, continue with EM260_02.

If '0' entered (STILL AT JOB), go to BOX_150. For all other years, go to BOX_140.

Display Instructions:

Display ‘ON December 31, {YEAR}’ where ‘year’ is the second calendar year of the panel, if round 5. Otherwise, use a null display.

Display EM260_01, EM260_02, and EM260_03 on the same form pane.
[When did {you/{PERSON}} stop working at that job?]

ENTER MONTH

**Responses:**

<table>
<thead>
<tr>
<th>Response</th>
<th>RF</th>
<th>BOX_140</th>
<th>(EMA2160)</th>
</tr>
</thead>
<tbody>
<tr>
<td>REFUSED</td>
<td></td>
<td></td>
<td>(EMA2150)</td>
</tr>
<tr>
<td>DON'T KNOW</td>
<td></td>
<td></td>
<td>(EMA2150)</td>
</tr>
</tbody>
</table>

**Programmer Instructions:**

Set JobStopMM

If year is on or after reference year, continue with EM260_03. Otherwise, go to BOX_140.

**Display Instructions:**

Display EM260_01, EM260_02, and EM260_03 on the same form pane.

Display bracketed question text in lighter "grayed-out" text.
**Question Text:**

[When did {you/{PERSON}} stop working at that job?]

**ENTER DAY**

**Responses:**

- REFUSED
- DON'T KNOW

**Programmer Instructions:**

Set JobStopDD

**Range check:**

Edit: complete date at EM260_01,02,03 must be = or > complete date at EM250_01,02,03.

Display the following message: THE DATE ENTERED MUST BE ON OR AFTER THE JOB START DATE.

Edit: job end date must be = > Person.DOBM, Person.DOBD, Person.DOBY.+ 12 years and < = the reference period end date for this person. If a date of birth is not available, then job end date must be < = the reference period end date for this person.

If date is outside of the range display the following message: "DATE INCONSISTENT WITH AGE. PLEASE VERIFY AND RE-ENTER."

Hard Check: If date entered is after person's reference period end date (EndRefM, EndRefD, EndRefY) display the following message: "JOB END DATE MUST BE ON OR BEFORE {PERSON’S REFERENCE PERIOD END DATE}. PLEASE VERIFY AND RE-ENTER."

**Display Instructions:**

Display EM260_01, EM260_02, and EM260_03 on the same form pane.

Display bracketed question text in lighter "grayed-out" text.
If job end date (EM260_01, EM260_02, EM260_03) < (prior to) the reference period start date, go to EM270.

If job end date (EM260_01, EM260_02, EM260_03) = on > (on or after) the reference period start date, go to BOX_150.

If month of job end date is missing (that is, EM260_02 or EM260_03 is coded 'RF' or 'DK') and if the year of job end date (EM260_01) is reference year, continue with EM270.

---

**EM270**

- **Type Class:** TWHENSTOP_1
- **Answer Type:** BLAISE NAME: JobFStopBefAft
- **Field kind:** Datafield
- **ArrayMin:** Min value:
- **ArrayMax:** Max value:

**Responses:**

- BEFORE [START DATE] ......................... 1
- ON OR AFTER [START DATE] .................... 2 BOX_150 (EMA2175)
- REFUSED ........................................ RF BOX_150 (EMA2175)
- DON'T KNOW ................................. DK BOX_150 (EMA2175)

---
Hard Check:
If EM270 is coded ‘1’ display the following message:
“INTERVIEWER: RESPONDENT REPORTED IN EM230 (OtherJob) THAT {PERSON} HAD SOME OTHER JOB(S)/BUSINESS(ES) SINCE {START DATE}, BUT IS NOW REPORTING THAT ONE OF THESE JOBS ENDED BEFORE {START DATE}.

VERIFY THIS INCONSISTENT INFORMATION WITH THE RESPONDENT.

IF DATE STOPPED WORKING IS BEFORE THE BEGINNING OF THE REFERENCE PERIOD, GO TO EM230 (OtherJob) AND CODE ‘2’ NO.

IF DATE STOPPED WORKING IS AFTER THE REFERENCE PERIOD START DATE GO TO EM260_01 (JobFStopYYYY) TO CORRECT DATE

Questions involved: EM230, EM260_01

If EM260_01 (JobStopMM/DD/YYYY) is coded '0' (STILL AT JOB), Set JobTp=CURRENT MISC and .Set RetireJob=NO

If EM260_01 ≠ 0 (JobStopMM/DD/YYYY), or EM270 is coded '2' (ON OR AFTER START DATE), 'RF', or 'DK', SET JobTp=FORMER MISC.

Go to EM290
Full Detail Spec

**Employment (EMA) Section**

**EM290**

**Item Type:** Question  
**Type Class:** Enumerated  
**Answer Type:** TYESNO

**Context Header:**

{PERSON’S FIRST MIDDLE AND LAST NAME} {START DATE}  
{END DATE}

**Question Text:**

{Since {START DATE}, {have/has}/Between {START DATE} and {END DATE}, did} {you/{PERSON}} {have/had} another job we haven’t talked about {such as a job held at the same time as a job you’ve already mentioned}?

**Responses:**

YES  ..........................................................  1 END_LP10 (EMA2185)  
NO  ..........................................................  2 END_LP10 (EMA2185)  
REFUSED  ...................................................... RF END_LP10 (EMA2185)  
DON’T KNOW  .................................................. DK END_LP10 (EMA2185)

**Display Instructions:**

Display ‘Since {START DATE}, {have/has}’ if not round 5.  
Display ‘Between{START DATE} and {END DATE}, did’ if round 5.  
Display ‘had’ if not round 5.  
Display ‘have’ if round 5.  
Display ‘such as a job held at the same time as a job you've already mentioned’ if any jobs recorded for person during the current reference period.

**END_LP10**

**Item Type:** Route  
**Type Class:** End Loop

**Route Details:**

If EM290 is coded ‘1’ (YES), go to EM240.  
If EM290 is coded ‘2’ (NO), ‘RF’, or ‘DK’, go to BOX_ 180.
MEPS_V2

Full Detail Spec

Employment (EMA) Section

EM300  (EMA2190)  BLAISE NAME: EverWorked

Item Type: Question  Field kind: Datafield  ArrayMin:  Min value:

Type Class: Enumerated  Field Size:

Answer Type: TYESNO  Answers allowed: 1  ArrayMax:  Max value:

☑ Help Available (JOBFORPAYHelp)  ☐ Show Card ( )  ☐ Look Up File ( )

Context Header:  {PERSON’S FIRST MIDDLE AND LAST NAME} {START DATE} {END DATE}

Question Text:

{Have/Has} {you/{PERSON}} ever worked at a job for pay?

HELP: F1

Responses:

YES  ..............................................  1  EM310_01  (EMA2195)
NO  ..............................................  2  BOX_230  (EMA2645)
REFUSED  ...........................................  RF  BOX_230  (EMA2645)
DON’T KNOW  .....................................  DK  BOX_230  (EMA2645)

Display
Instructions:
I'd like to know a little bit about the last job held by {you/{PERSON}}. When did {you/he/she} last stop working at a job for pay?

ENTER 4-DIGIT YEAR

Responses:

<table>
<thead>
<tr>
<th>REFUSED</th>
<th>RF</th>
<th>EM320</th>
<th>(EMA2215)</th>
</tr>
</thead>
<tbody>
<tr>
<td>DON'T KNOW</td>
<td>DK</td>
<td>EM320</td>
<td>(EMA2215)</td>
</tr>
</tbody>
</table>

Programmer Instructions:
Set JobStopYYYY

If year is on or after reference year minus 1, continue with EM310_02. Otherwise, go to BOX_160.

Range Check:
Values should be between 1930 and {YEAR} where year is end reference year. If the value is outside of the range display the following message:

"YEAR MUST BE BETWEEN 1930 AND {YEAR}. VERIFY AND RE-ENTER DATE."

Display Instructions:
Display EM310_01, EM310_02, and EM310_03 on the same form pane.
### Question Text:

[I'd like to know a little bit about the last job held by \{you/\{PERSON\}\}. When did \{you/he/she\} last stop working at a job for pay?]

ENTER MONTH

### Responses:

<table>
<thead>
<tr>
<th>REFUSED</th>
<th>BOX_160</th>
<th>(EMA2210)</th>
</tr>
</thead>
<tbody>
<tr>
<td>DON'T KNOW</td>
<td>BOX_160</td>
<td>(EMA2210)</td>
</tr>
</tbody>
</table>

### Programmer Instructions:

Set JobStopMM

If year is on or after reference year, continue with EM310_03. Otherwise, go to BOX_160.

### Display Instructions:

Display EM310_01, EM310_02, and EM310_03 on the same form pane.

Display bracketed question text in lighter "grayed-out" text.
I'd like to know a little bit about the last job held by [you/{PERSON}]. When did [you/he/she] last stop working at a job for pay?

Enter Day

Responses:

<table>
<thead>
<tr>
<th>Response</th>
<th>Box</th>
<th>(EMA2210)</th>
</tr>
</thead>
<tbody>
<tr>
<td>REFUSED</td>
<td>RF</td>
<td>BOX_160</td>
</tr>
<tr>
<td>DON'T KNOW</td>
<td>DK</td>
<td>BOX_160</td>
</tr>
</tbody>
</table>

Programmer Instructions:

Set JobStopDD

Range check:

Edit: job end date must be = > Person.DOBM, Person.DOBD, Person.DOBY + 12 years and <= the reference period end date for this person. If a date of birth is not available, then job end date must be <= the reference period end date for this person.

If date is outside the range display the following message: "DATE INCONSISTENT WITH AGE. PLEASE VERIFY AND RE-ENTER."

Hard Check: If date entered is after person's reference period end date (EndRefM, EndRefD, EndRefY) display the following message: "JOB END DATE MUST BE ON OR BEFORE {PERSON'S REFERENCE PERIOD END DATE}. PLEASE VERIFY AND RE-ENTER."

Display Instructions:

Display EM310_01, EM310_02, and EM310_03 on the same form pane.

Display bracketed question text in lighter "grayed-out" text.
If job end date (EM310_1, EM310_2, EM310_3) = or > (on or after) the reference period start date, go to EM320.

If job end date (EM310_1, EM310_2, EM310_3) < (prior to) the reference period start date, go to EM340.

If month of job end date is missing (that is, EM310_02 or EM310_03 is coded 'RF' or 'DK') and if the year of job end date (EM310_01) is reference year, continue with EM320.

**Route Details:**

If job end date (EM310_1, EM310_2, EM310_3) = or > (on or after) the reference period start date, go to EM320.

If job end date (EM310_1, EM310_2, EM310_3) < (prior to) the reference period start date, go to EM340.

If month of job end date is missing (that is, EM310_02 or EM310_03 is coded 'RF' or 'DK') and if the year of job end date (EM310_01) is reference year, continue with EM320.

**EM320**

**Item Type:** Question  
**Type Class:** Enumerated  
**BLAISE NAME:** JobGStopBefAft  
**Field kind:** Datafield  
**ArrayMin:** Min value:  
**ArrayMax:** Max value:  

<table>
<thead>
<tr>
<th>Answer Type: TWHENSTOP_1</th>
<th>Answers allowed: 1</th>
<th>ArrayMax: Max value:</th>
</tr>
</thead>
</table>

- Help Available ( )  
- Show Card ( )  
- Look Up File ( )

**Context Header:**

{PERSON’S FIRST MIDDLE AND LAST NAME} {START DATE}  
{END DATE}

**Question Text:**

Can you tell me if {you/{PERSON}} stopped working at that job before or after {START DATE}?  

**Responses:**

BEFORE {START DATE} .................................. 1 EM340 (EMA2240)  
ON OR AFTER {START DATE} ............................ 2  
REFUSED ................................................. RF EM340 (EMA2240)  
DON’T KNOW ............................................. DK EM340 (EMA2240)
Programmer Instructions:

Hard check
If EM320 coded ‘2’ display the following message:

“INTERVIEWER: RESPONDENT REPORTED IN EM20 (AnyWork) THAT {PERSON} HAS NOT HAD A JOB/BUSINESS SINCE {START DATE}, BUT IS NOW REPORTING THAT THE LAST JOB HELD ENDED AFTER {START DATE}.

VERIFY THIS INCONSISTENT INFORMATION WITH THE RESPONDENT.”
IF DATE STOPPED WORKING IS AFTER THE BEGINNING OF THE REFERENCE PERIOD, GO TO SCREEN EM20 (AnyWork) AND SELECT ‘YES’.
IF DATE STOPPED WORKING IS BEFORE THE REFERENCE PERIOD START DATE, GO TO SCREEN EM310_01 (JobGStopYYYY) AND RE-ENTER THE CORRECT JOB END DATE

Questions Involved EM20, EM310_01

Display Instructions:

Questions Involved EM20, EM310_01

<table>
<thead>
<tr>
<th>EM340</th>
<th>(EMA2240)</th>
<th>BLAISE NAME: JobGRoster</th>
</tr>
</thead>
<tbody>
<tr>
<td>Item Type:</td>
<td>Question</td>
<td>Field kind: Datafield</td>
</tr>
<tr>
<td>Type Class:</td>
<td>Enumerated</td>
<td>Field Size:</td>
</tr>
<tr>
<td>Answer Type:</td>
<td>TJOBSITESTBNAME</td>
<td>Answers allowed: 1</td>
</tr>
</tbody>
</table>

☐ Help Available ( ) ☐ Show Card ( ) ☐ Look Up File ( )

Context Header: {PERSON’S FIRST MIDDLE AND LAST NAME} {START DATE} {END DATE}

Question Text:
What is the name of {your/{PERSON}’s} employer or business that {you/he/she} stopped working at on {DATE}?

CTRL-A: ADD
CTRL-E: EDIT
CTRL-D: DELETE

Responses:

<table>
<thead>
<tr>
<th>JobsEstbName</th>
<th>1</th>
<th>BOX_170</th>
<th>(EMA2395)</th>
</tr>
</thead>
<tbody>
<tr>
<td>JobsEstbName</td>
<td>2</td>
<td>BOX_170</td>
<td>(EMA2395)</td>
</tr>
<tr>
<td>JobsEstbName</td>
<td>3</td>
<td>BOX_170</td>
<td>(EMA2395)</td>
</tr>
<tr>
<td>JobsEstbName</td>
<td>4</td>
<td>BOX_170</td>
<td>(EMA2395)</td>
</tr>
<tr>
<td>JobsEstbName</td>
<td>N</td>
<td>BOX_170</td>
<td>(EMA2395)</td>
</tr>
</tbody>
</table>
Programmer Instructions:

Roster behavior: Roster 3 – add/edit/delete allowed
1. Only single select or single add allowed.
2. Limited edit allowed.
3. Limited delete allowed.

If a new organization is added, create a new record on the DeDupOrg array [set DeDupOrgID, DeDupOrgName, OrigRnd, CreateQ and DeDupOrgTp].

Regardless of whether organization is selected or added, set Job.DeDupOrgID = DedupOrg.DedupOrgID and Job.JobsEstbName = DedupOrg.DeDupOrgName
Set DeDupOrgTp=Employer.
Allow 40 characters for DeDupOrgName roster entries.

Display Instructions:

Roster 3 – add/edit/delete allowed

Roster definition:
This item displays the RU JOBS ROSTER for selection of person's job or business.
Display DeDupOrgName
Roster filter: DeDupOrgTp=Employer, DirectPurchase_Employer

Display JobStopMM/DD/YYYY set at EM310_01,_02,_03 for "DATE".

When CTRL-A selected, display the following customized question wording in the pop-up:
ENTER COMPLETE NAME OF EMPLOYER/BUSINESS AND VERIFY SPELLING.

<table>
<thead>
<tr>
<th>BOX_170</th>
<th>(EMA2395)</th>
<th>Item Type: Route</th>
<th>Type Class: If/Then</th>
</tr>
</thead>
</table>
| Route Details: | Set JobTp=LAST JOB OUTSIDE REFERENCE PERIOD  
Go to Box_180. |

<table>
<thead>
<tr>
<th>BOX_180</th>
<th>(EMA2400)</th>
<th>Item Type: Route</th>
<th>Type Class: If/Then</th>
</tr>
</thead>
<tbody>
<tr>
<td>Route Details:</td>
<td>If person is &lt; 55 years old or in age categories 4-7, go to BOX_210. Otherwise, continue with EM350.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**Employment (EMA) Section**

**Item Type:** Question

**Field kind:** Datafield

**ArrayMin:** Min value:

**ArrayMax:** Max value:

**Field Size:**

<table>
<thead>
<tr>
<th>EM350</th>
<th>(EMA2405)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>BLAISE NAME:</strong></td>
<td>EverRetire</td>
</tr>
</tbody>
</table>

**Context Header:**

{PERSON’S FIRST MIDDLE AND LAST NAME} {START DATE} {END DATE}

**Question Text:**

{I have recorded that {you/{PERSON}} {have/has} retired from (READ JOB(S) BELOW).}

{JobsEstbName}1

{JobsEstbName}2

{JobsEstbName}3

{JobsEstbName}4

{JobsEstbName}N

{{Have/Has}/Between {START DATE} and {END DATE}, did} {you/{PERSON}} {ever retired/retire} from {a/any other} job or business?

**Responses:**

<table>
<thead>
<tr>
<th>YES</th>
<th>............................</th>
<th>1</th>
<th>EM360</th>
<th>(EMA2410)</th>
</tr>
</thead>
<tbody>
<tr>
<td>NO</td>
<td>............................</td>
<td>2</td>
<td>BOX_210</td>
<td>(EMA2630)</td>
</tr>
<tr>
<td>REFUSED</td>
<td>..........................</td>
<td>RF</td>
<td>BOX_210</td>
<td>(EMA2630)</td>
</tr>
<tr>
<td>DON’T KNOW</td>
<td>..........................</td>
<td>DK</td>
<td>BOX_210</td>
<td>(EMA2630)</td>
</tr>
</tbody>
</table>

HELP: F1
Roster 1- Report

Roster Definition:
This item displays the PERSON'S JOBS ROSTER for display.

Roster Filter:
Display only RetireJob=YES during any round.

Display {I have recorded that {you/{PERSON}} {have/has} retired from (READ JOB(S) BELOW).} if person being asked about has any jobs set as RETIRED FROM (RetireJob=YES) during any previous reference period.

Display '{Have/Has}' if round 1.
Display 'Between {START DATE} and {END DATE}, did' if round 2, 3, 4, or 5.

Display 'ever retired' if round 1.
Display 'retire' if round 2, 3, 4, or 5.

Display 'a' if person being asked about does not have any jobs set as 'RETIRED FROM' (RetireJob=NO) during any previous reference period.
Display 'any other' if person being asked about does have at least one job set as RETIRED FROM (RetireJob=YES) during any previous reference period.
Some people retire from more than one job during their life. How many times have you retired since [START DATE] and [END DATE]?

ENTER NUMBER OF TIMES

HELP: F1

Responses:

- BOX_190 1 (EMA2415)
- RF REFUSED (EMA2415)
- BOX_190 DK DON'T KNOW (EMA2415)

Display Instructions:

Display 'since [START DATE]' if rounds 2, 3, or 4.
Display 'between [START DATE] and [END DATE]' if round 5.
Otherwise, use a null display.

Route Details:

If only jobs in Person’s Jobs roster are JobTp=CURRENT MAIN or JobTp=CURRENT MISC go to LOOP_20.

Otherwise, continue with EM370.
Were any of the following jobs a job from which {you/{PERSON}} retired? (READ JOBS BELOW):

{JobsEstbName} {JobStartMM/DD/YYYY} - {JobStopMM/DD/YYYY}1
{JobsEstbName} {JobStartMM/DD/YYYY} - {JobStopMM/DD/YYYY}2
{JobsEstbName} {JobStartMM/DD/YYYY} - {JobStopMM/DD/YYYY}3
{JobsEstbName} {JobStartMM/DD/YYYY} - {JobStopMM/DD/YYYY}4
{JobsEstbName} {JobStartMM/DD/YYYY} - {JobStopMM/DD/YYYY}N

Responses:

YES ............................................. 1 EM380 (EMA2425)
NO ............................................. 2 LOOP_20 (EMA2430)
REFUSED ..................................... RF LOOP_20 (EMA2430)
DON’T KNOW ................................. DK LOOP_20 (EMA2430)

Roster 1- Report

Roster Definition:
This item displays the PERSON'S JOBS ROSTER for display.

Roster Filter:
Do not display jobs JobTp='CURRENT MAIN OR JobTp= CURRENT MISC

Display all of person's jobs other than current job with the associated job start and job end dates (if and when available).
Question Text:
Which job did {you/{PERSON}} retire from {between {START DATE} and {END DATE}}?

PROBE: Any others?

ENTER ALL THAT APPLY

Responses:

{JobsEstbName} {JobStartMM/ DD/YYYY} - ...... 1
{JobStopMM/DD/YYYY}1
{JobsEstbName} {JobStartMM/DD/YYYY} - ...... 2
{JobStopMM/DD/YYYY}2
{JobsEstbName} {JobStartMM/DD/YYYY} - ...... 3
{JobStopMM/DD/YYYY}3
{JobsEstbName} {JobStartMM/DD/YYYY} - ...... 4
{JobStopMM/DD/YYYY}4
{JobsEstbName} {JobStartMM/DD/YYYY} - ...... 5
{JobStopMM/DD/YYYY}N

Context Header:
{PERSON’S FIRST MIDDLE AND LAST NAME} {START DATE}
{END DATE}
Display Instructions:

Roster 2- no add/edit/delete

Roster definition:
This item displays the person's jobs roster for selection.

Roster filter:
Do not display jobs JobTp=CURRENT MAIN OR JobTp=CURRENT MISC

Display 'between {START DATE} and {END DATE}' if round 5.
Otherwise, use a null display.

Display all of person's jobs other than current job with the associated job start and job end dates (if and when available).
For each of the following:

Retirement job not yet accounted for

Ask EM390-END_LP20.

Loop definition: LOOP_20 enumerates and collects information about jobs person retired from that have not yet been accounted for. The number of jobs retired from but not yet accounted for (the number entered at EM360 minus the number of jobs selected at EM380, if any) determines the number of loop cycles. ‘RF’ and ‘DK’ responses at EM360 will be treated as a ‘1’ (ONE JOB RETIRED FROM).
Roster behavior: Roster 3 – add/edit/delete allowed
1. Only single select or single add allowed.
2. Limited edit allowed.
3. Limited delete allowed.

If a new organization is added, create a new record on the DeDupOrg array [set DeDupOrgID, DeDupOrgName, OrigRnd, CreateQ and DeDupOrgTp].

Regardless of whether organization is selected or added, set Job.DeDupOrgID = DedupOrg.DedupOrgID and Job.JobsEstbName = DedupOrg.DeDupOrgName
Set DeDupOrgTp=Employer.
Allow 40 characters for DeDupOrgName roster entries.

Display Instructions:
Roster 3 – add/edit/delete allowed
Roster definition:
This item displays the RU JOBS ROSTER for selection of person's job or business.
Display DeDupOrgName
Roster filter: DeDupOrgTp=Employer, DirectPurchase_Employer

When CTRL-A selected, display the following customized question wording in the pop-up:
ENTER COMPLETE NAME OF EMPLOYER/BUSINESS AND VERIFY SPELLING.

Display ‘first’ if first cycle through LOOP_20.
Display ‘next’ if not first cycle through LOOP_20.
Display ‘between {START DATE} and {END DATE}’ if round 5.
Otherwise, use a null display.

<table>
<thead>
<tr>
<th>BOX_200</th>
<th>(EMA2605)</th>
<th>Item Type: Route</th>
<th>Type Class: If Then</th>
</tr>
</thead>
</table>

Route Details:
Set JobTp=RETIREMENT.
Set RetireJob=YES.
When did {you/{PERSON}} retire from that job?

ENTER 4- DIGIT YEAR

HELP: F1

Responds:

<table>
<thead>
<tr>
<th>REFUSED</th>
<th>END_LP20</th>
</tr>
</thead>
<tbody>
<tr>
<td>DON’T KNOW</td>
<td>END_LP20</td>
</tr>
</tbody>
</table>

Programmer Instructions:
Set JobStopYYYY

If year is on or after reference year minus 1, continue with EM400_02.
Otherwise, go to END_LP20.

Display Instructions:
Display EM400_01, EM400_02 and EM400_03 on the same form pane.
[When did {you/{PERSON}} retire from that job?]

ENTER MONTH

HELP: F1

Responses:

<table>
<thead>
<tr>
<th>REFUSED</th>
<th>RF</th>
<th>END_LP20</th>
<th>(EMA2625)</th>
</tr>
</thead>
<tbody>
<tr>
<td>DON'T KNOW</td>
<td>DK</td>
<td>END_LP20</td>
<td>(EMA2625)</td>
</tr>
</tbody>
</table>

Programmer Instructions:
Set JobStopMM

If year is on or after reference year, continue with EM400_03.
Otherwise, go to END_LP20.

Display Instructions:
Display EM400_01, EM400_02 and EM400_03 on the same form pane

Display bracketed question text in lighter “grayed-out” text.
Question Text:
[When did {you/{PERSON}} retire from that job?]
ENTER DAY
HELP: F1

Responses:

- REFUSED
- DON'T KNOW

Programmer Instructions:

Set JobStopDD

Range check:

Edit: job end date must be = > Person.DOBM, Person.DOBD, Person.DOBY + 12 years and < = the reference period end date for this person. If a date of birth is not available, then job end date must be < = the reference period end date for this person.

If date is outside the range display the following message: "DATE INCONSISTENT WITH AGE. PLEASE VERIFY AND RE-ENTER."

Hard Check: If date entered is after person’s reference period end date (EndRefM, EndRefD, EndRefY) display the following message: “JOB END DATE MUST BE ON OR BEFORE {PERSON'S REFERENCE PERIOD END DATE}. PLEASE VERIFY AND RE-ENTER.”

Display Instructions:

Display EM400_01, EM400_02 and EM400_03 on the same form pane.

Display bracketed question text in lighter “grayed-out” text.
If all retirement jobs are not yet accounted for (that is, if EM360 > 1, and the number of cycles of loop < number of retired jobs at EM360 minus the number of jobs selected at EM380), cycle to collect next job retired from.

When all retirement jobs are accounted for (that is, all ‘TIMES RETIRED’ coded at EM360 are accounted for), or if EM360 is coded ‘1’, ‘RF’, or ‘DK’, end LOOP_20 and continue with BOX_210.

Route Details: If no JobTp=CURRENT_MAIN and at least one JobTp=CURRENT_MISC continue with BOX_220.
Otherwise, go to BOX_230.

Route Details: If only one job with JobTp=CURRENT_MISC Set JobTp=CURRENT_MAIN then go to BOX_230.
Otherwise, continue with EM410.
We've recorded that {you/{PERSON}} {currently {work/works}/worked} at (READ JobsEstbNameS BELOW) {on December 31, {YEAR}}. Which {is/was} {your/his/her} main job or business {on December 31, {YEAR}}?

<table>
<thead>
<tr>
<th>Responses</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>JobsEstbName</td>
<td>JobStartMM/DD/YYYY - ...... 1 BOX_230 (EMA2645)</td>
</tr>
<tr>
<td>JobsEstbName</td>
<td>JobStopMM/DD/YYYY</td>
</tr>
<tr>
<td>JobsEstbName</td>
<td>JobStartMM/DD/YYYY - ...... 2 BOX_230 (EMA2645)</td>
</tr>
<tr>
<td>JobsEstbName</td>
<td>JobStopMM/DD/YYYY</td>
</tr>
<tr>
<td>JobsEstbName</td>
<td>JobStartMM/DD/YYYY - ...... 3 BOX_230 (EMA2645)</td>
</tr>
<tr>
<td>JobsEstbName</td>
<td>JobStopMM/DD/YYYY</td>
</tr>
<tr>
<td>JobsEstbName</td>
<td>JobStartMM/DD/YYYY - ...... 4 BOX_230 (EMA2645)</td>
</tr>
<tr>
<td>JobsEstbName</td>
<td>JobStopMM/DD/YYYY</td>
</tr>
<tr>
<td>JobsEstbName</td>
<td>JobStartMM/DD/YYYY - ...... 5 BOX_230 (EMA2645)</td>
</tr>
<tr>
<td>JobsEstbName</td>
<td>JobStopMM/DD/YYYY</td>
</tr>
</tbody>
</table>

Context Header: 

{PERSON'S FIRST MIDDLE AND LAST NAME} {START DATE} 
{END DATE}

Question Text: We've recorded that {you/{PERSON}} {currently {work/works}/worked} at (READ JobsEstbNameS BELOW) {on December 31, {YEAR}}. Which {is/was} {your/his/her} main job or business {on December 31, {YEAR}}?
Programmer Instructions:

Change JobTp=CURRENT MISC to JobTp=CURRENT MAIN for the job selected in EM410.

Note: Since this job type is switching to a ‘CURRENT MAIN’ job, this job will be asked about in LOOP_30 during the current round.

Roster behavior:
1. Select allowed.

2. If more than one job selected, display the following error message: "ONLY ONE EMPLOYER MAY BE SELECTED. VERIFY AND RE-ENTER. CONTINUE."

3. If no job selected, display the following error message: "MUST SELECT ONE EMPLOYER. CONTINUE."

Display Instructions:

Roster 2- no add/edit/delete

Roster definition:
This item displays the person's jobs roster for selection.

Roster filter:
Display jobs JobTp=CURRENT MISC where person still works at the job (JobStopMM/DD/YYYY = EMPTY and RetireJob = No)

If {JobStopMM/DD/YYYY}=EMPTY (person is still at job) display "CURRENT"
Display 'currently {work/works}' if not round 5.
Display 'worked' if round 5.

Display 'is' if not round 5.
Display 'was' if round 5.

Display ‘on December 31, {YEAR}’ where 'year' is the second calendar year of the panel, if round 5.
Otherwise, use a null display.

<table>
<thead>
<tr>
<th>BOX_230</th>
<th>(EMA2645)</th>
<th>Item Type: Route</th>
<th>Type Class: If Then</th>
</tr>
</thead>
</table>

Route Details:
Continue with Employment (EM) section BOX_240. (Used to be EM_B)
Route Details: If Round 1 and
EM300 is coded '2' (NO), 'RF', or 'DK', GO TO BOX_350.

If rounds 2-5 AND
SimplePerson.Pre_EM300= NO, DK OR RF
(EM300 was coded '2' (NO), 'RF', or 'DK' in a previous round)
AND
There are no jobs on person’s jobs roster, go to BOX_350.
Otherwise, continue with BOX_250.

Route Details: If:
job created during the current round,(OrigRnd=CURRENT ROUND)
OR
JobTp switched from PR_JobTp=CURRENT MISC) to JobTp=CURRENT MAIN
OR
JobTp=FORMER MISC and RetireJob=YES is set during the current round,
OR
PR_JobTp=FORMER MISC and RetireJob=YES during the current round, continue with LOOP_30.
Otherwise, go to BOX_350.

Route Details: For each element in person’s jobs roster, ask BOX_255-END_LP30.

Loop definition: LOOP_30 collects detailed information about each job reported for person. This loop cycles on jobs which meet the following conditions:

Job created during the current round (OrigRnd=CURRENT ROUND)
OR
JobTp switched from PR_JobTp=CURRENT MISC to JobTp=CURRENT MAIN
OR
JobTp=FORMER MISC and RetireJob=YES during the current round,
OR
PR_JobTp=FORMER MISC and RetireJob=YES during the current round
If job created during the current round (OrigRnd=CURRENT ROUND), continue with EM420. Otherwise, go to BOX_260.

**Route Details:**

<table>
<thead>
<tr>
<th>BOX_255</th>
<th>Item Type: Route</th>
<th>Type Class: If/Then</th>
</tr>
</thead>
<tbody>
<tr>
<td>(EMA2661)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**EM420**

<table>
<thead>
<tr>
<th>Item Type: Question</th>
<th>Type Class: Enumerated</th>
<th>Answer Type: TJOBTYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>(EMA2670)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**BLAISE NAME:** SelfEmp

**Question Text:**

I'd like to talk about {your/{PERSON}'s} job or business at {JobsEstbName}.

{Are/Is}/{}{Were/Was} {you/{PERSON}} self-employed, or {{do/does}/did} {you/he/she} work for someone else at that job?

**Responses:**

<table>
<thead>
<tr>
<th>SELF-EMPLOYED</th>
<th>FOR SOMEONE ELSE</th>
<th>REFUSED</th>
<th>DON'T KNOW</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 BOX_260</td>
<td>2 BOX_260</td>
<td>RF BOX_260</td>
<td>DK BOX_260</td>
</tr>
</tbody>
</table>

(EA2675)
If coded ‘1’ (SELF-EMPLOYED), set SelfEmp=SelfEmpl.

Display ‘{Are/Is}’ if not round 5.
Display ‘{Were/Was}’ if round 5 or
JobTp=FORMER MAIN, JobTp=FORMER MISC, JobTp=LAST JOB OUTSIDE REFERENCE PERIOD, or JobTp=RETIREMENT.

Display ‘{do/does}’ if not round 5.
Display ‘did’ if round 5 or
JobTp=FORMER MAIN, JobTp=FORMER MISC, JobTp=LAST JOB OUTSIDE REFERENCE PERIOD, or JobTp=RETIREMENT.
Route Details:
If:
JobTp=CURRENT MISC
OR
(JobTp=FORMER MISC and RetireJob=NO)
Go to BOX_310.

If job is set as SelfEmp<>SelfEmpl,
AND
JobTp=LAST JOB OUTSIDE OF REFERENCE PERIOD
OR
JobTp=RETIREMENT
OR
(JobTp=FORMER MISC and RetireJob=YES),
Go to EM480.

If SelfEmp=SelfEmpl
AND
JobTp=LAST JOB OUTSIDE REFERENCE PERIOD
And
RETIREJOB=NO
AND
JobStopMM/DD/YYYY > 2 years from current interview date then go to EM530

If SelfEmp=SelfEmpl
AND
JobTp=LAST JOB OUTSIDE REFERENCE PERIOD
And
RETIREJOB=YES
AND
JobStopMM/DD/YYYY > 2 years from current interview date then go to EM660

If SelfEmp=SelfEmpl
AND
JobTp=LAST JOB OUTSIDE REFERENCE PERIOD
And
JobStopMM/DD/YYYY ≤ 2 years from current interview date then go to EM490

If SelfEmp=SelfEmpl
AND
JobTp=RETIREMENT JOB
AND
and JobStopMM/DD/YYYY > 2 years from current interview date then go to EM660

If SelfEmp=SelfEmpl
AND
JobTp=RETIREMENT JOB
AND
and JobStopMM/DD/YYYY ≤ 2 years from current interview date then go to EM490

If SelfEmp=SelfEmpl
AND
(JobTp=FORMER MISC and RetireJob=YES),
Go to EM490.
If SelfEmp=SelfEmp
AND
JobTp=CURRENT MAIN,
OR
JobTp=FORMER MAIN
Go to EM460.

Otherwise Go to EM430.

<table>
<thead>
<tr>
<th>EM430</th>
<th><strong>(EMA2680)</strong></th>
<th><strong>BLAISE NAME:</strong> NumEmp</th>
</tr>
</thead>
<tbody>
<tr>
<td>Item Type:</td>
<td>Question</td>
<td>Field kind: Datafield</td>
</tr>
<tr>
<td>Type Class:</td>
<td>Integer</td>
<td>Field Size: 5</td>
</tr>
<tr>
<td>Answer Type:</td>
<td>(Continuous Answer.)</td>
<td>Answers allowed: 1</td>
</tr>
</tbody>
</table>

☐ Help Available ( ) ☐ Show Card ( ) ☐ Look Up File ( )

**Context Header:**
{PERSON’S FIRST MIDDLE AND LAST NAME} {JobsEstbName}
{JobStartMM/DD/YYYY}
{JobStopMM/DD/YYYY}

**Question Text:**
How many persons are employed by {JobsEstbName} in a usual week at the location where {you/{PERSON}}
{{work/works}/worked}?

IF RESPONDENT IS NOT SURE, DO NOT PROBE, CODE ‘DON’T KNOW’. ENTER NUMBER

**Responses:**

<table>
<thead>
<tr>
<th>Responses</th>
<th>..........</th>
<th>1</th>
<th>EM450</th>
<th>(EMA2690)</th>
</tr>
</thead>
<tbody>
<tr>
<td>REFUSED</td>
<td>..........</td>
<td>RF</td>
<td>EM440</td>
<td>(EMA2685)</td>
</tr>
<tr>
<td>DON’T KNOW</td>
<td>..........</td>
<td>DK</td>
<td>EM440</td>
<td>(EMA2685)</td>
</tr>
</tbody>
</table>
SET TotNumEmp=VALUE ENTERED AT EM430

If the value entered for the number of employees=0 set EmpEstm='0'
If the value entered for the number of employees=1 set EmpEstm='1'
If the value entered for the number of employees=2-9, inclusive, set EmpEstm='2-9'
If the value entered for the number of employees=10-25, inclusive, set EmpEstm='10-25'
If the value entered for the number of employees=26-50, inclusive, set EmpEstm='26-50'
If the value entered for the number of employees=51-100, inclusive, set EmpEstm='51-100'
If the value entered for the number of employees=101-200, inclusive, set EmpEstm='101-200'
If the value entered for the number of employees =201-500, inclusive, set EmpEstm='201-500'
If the value entered for the number of employees is > 500 set EmpEstm='501+'

Note: For round 5, ‘DEC 31 {YEAR}’, where ‘YEAR’ is the second calendar year of the panel, will be displayed in the context header for ‘JobStopMM/DD/YYYY’ for all current main and current miscellaneous jobs. That is, ‘DEC 31 {YEAR}’ will be displayed instead of the word ‘CURRENT’ for these job types.

Display '{work/works}' if JobTp=CURRENT MAIN.
Display 'worked' if JobTp=FORMER MAIN.
About how many persons are employed there? Would you say 2 to 9, 10 to 25, 26 to 50, 51 to 100, 101 to 200, 201 to 500 or more than 500?

Responses:

- 2-9  
- 10-25  
- 26-50  
- 51-100  
- 101-200  
- 201-500  
- 501+  
- REFUSED  
- DON'T KNOW  

Programmer Instructions:
If coded ‘2’ set EmpEstm=‘2-9’
If coded ‘3’, set EmpEstm=‘10-25’
If coded ‘4’ set EmpEstm=‘26-50’
If coded ‘5’ set EmpEstm=‘51-100’
If coded ‘6’ set EmpEstm=‘101-200’
If coded ‘7’ set EmpEstm=‘201-500’
If coded ‘8’ set EmpEstm=’501+’
If coded DK set EmpEstm=DK
If coded RF set EmpEstm=RF

Display Instructions:
### Employment (EMA) Section

**Question Text:**

Does {JobsEstbName} have facilities in more than one location?

**Responses:**

<table>
<thead>
<tr>
<th>Response</th>
<th>Description</th>
<th>Code</th>
<th>Min value</th>
<th>Max value</th>
<th>(EMA) Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>YES</td>
<td>Missing text</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>EM480</td>
</tr>
<tr>
<td>NO</td>
<td>Missing text</td>
<td>2</td>
<td>2</td>
<td>2</td>
<td>EM480</td>
</tr>
<tr>
<td>REFUSED</td>
<td>Missing text</td>
<td>RF</td>
<td>RF</td>
<td>RF</td>
<td>EM480</td>
</tr>
<tr>
<td>DON'T KNOW</td>
<td>Missing text</td>
<td>DK</td>
<td>DK</td>
<td>DK</td>
<td>EM480</td>
</tr>
</tbody>
</table>

**Programmer Instructions:**

- If coded ‘1’ (YES) set MoreLoctn=YES
- If coded ‘2’ (NO) set MoreLoctn=NO
- If coded ‘RF’ set MoreLoctn=RF
- If coded ‘DK’ set MoreLoctn=DK

**Display Instructions:**

- Help Available (MoreLoctnHelp)
- Show Card ( )
- Look Up File ( )

**Context Header:**

{PERSON’S FIRST MIDDLE AND LAST NAME} {JobsEstbName} {JobStartMM/DD/YYYY} {JobStopMM/DD/YYYY}
**Question Text:**

[Is/Was] {your/{PERSON}'s} business incorporated?

**Responses:**

<table>
<thead>
<tr>
<th>Response</th>
<th>Code</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>YES</td>
<td>EM490</td>
<td>1</td>
</tr>
<tr>
<td>NO</td>
<td>EM470</td>
<td>2</td>
</tr>
<tr>
<td>REFUSED</td>
<td>RF</td>
<td>EM490</td>
</tr>
<tr>
<td>DON'T KNOW</td>
<td>DK</td>
<td>EM470</td>
</tr>
</tbody>
</table>

**Display Instructions:**

Display 'Is' if JobTp=CURRENT MAIN.
Display 'Was' if JobTp=FORMER MAIN.
Employment (EMA) Section

EM470 (EMA2700) BLAISE NAME: ProprietPartner

Item Type: Question  Field kind: Datafield  ArrayMin:  Min value:  
Type Class: Enumerated  Field Size:  
Answer Type: TEM95Blswvs  Answers allowed: 1  ArrayMax:  Max value:  

☐ Help Available (ProprietPartnerHelp)  ☐ Show Card ( )  ☐ Look Up File ( )

Context Header: {PERSON’S FIRST MIDDLE AND LAST NAME} {JobsEstbName}  
{JobStartMM/DD/YYYY }  
{JobStopMM/DD/YYYY }

Question Text:
[Is/Was] this business a sole proprietorship or a partnership?

HELP: F1

Responses:  
SOLE PROPRIETORSHIP  .........................  1  EM490  (EMA2715)  
PARTNERSHIP  ....................................  2  EM490  (EMA2715)  
REFUSED  .........................................  RF  EM490  (EMA2715)  
DON’T KNOW  ......................................  DK  EM490  (EMA2715)

Display Instructions:  
Display ‘Is’ if JobTp=CURRENT MAIN.  
Display ‘Was’ if JobTp=FORMER MAIN.
Are/Is/Were/Was you an employee of private company, individual or organization, the Federal government, state government, local government, the Armed Forces, or foreign (non U.S.) government?

HELP: F1
Programmer Instructions:

Soft Check:

If EM480 Coded 5 ‘Armed Forces’ display the message “CIVILIAN EMPLOYEES OF THE ARMED FORCES SHOULD SELECT “THE FEDERAL GOVERNMENT” AS EMPLOYER TYPE. VERIFY WITH RESPONDENT IF NECESSARY.”

If EM480 coded ‘1’ set JobsEmpTp=’A PRIVATE COMPANY, INDIVIDUAL OR ORGANIZATION’
If EM480 coded ‘2’ set JobsEmpTp=’THE FEDERAL GOVERNMENT’
If EM480 coded ‘3’ set JobsEmpTp=’STATE GOVERNMENT’
If EM480 coded ‘4’ set JobsEmpTp=’LOCAL GOVERNMENT’
If EM480 coded ‘5’ set JobsEmpTp=’THE ARMED FORCES’
If EM480 coded ‘6’ set JobsEmpTp=’FOREIGN (NON U.S.) GOVERNMENT’
If EM480 coded ‘RF’ set JobsEmpTp=’RF’
If EM480 coded ‘DK’ set JobsEmpTp=’DK’

IF (JobTp=LAST JOB OUTSIDE THE REFERENCE PERIOD And RetireJob=NO AND JobStopMM/DD/YYYY > 2 years from current interview date then go to EM520

IF (JobTp=LAST JOB OUTSIDE THE REFERENCE PERIOD And RetireJob=YES AND JobStopMM/DD/YYYY > 2 years from current interview date then go to EM660

If JobTp=RETIREMENT
and JobStopMM/DD/YYYY > 2 years from current interview date then go to EM660

Else
If EM480 coded ‘1’, ‘6’, ‘RF’ or ‘DK’ go to EM490.

Otherwise go to EM500.

Display Instructions:

Display ‘(Are/Is)’ if JobTp=CURRENT MAIN.
Display ‘(Were/Was)’ if JobTp=FORMER MAIN, JobTp=FORMER MISC, JobTp=LAST JOB OUTSIDE REFERENCE PERIOD, or JobTp=RETIREMENT.
What kind of business or industry is/was that?

PROBE: What do they make or do?

RECORD VERBATIM.

Responses:

<table>
<thead>
<tr>
<th>Response</th>
<th>EM500</th>
<th>(EMA2720)</th>
</tr>
</thead>
<tbody>
<tr>
<td>REFUSED</td>
<td>RF</td>
<td>EM500</td>
</tr>
<tr>
<td>DON'T KNOW</td>
<td>DK</td>
<td>EM500</td>
</tr>
<tr>
<td>1</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Context Header:

{PERSON’S FIRST MIDDLE AND LAST NAME} {JobsEstbName....}
{JobStartMM/DD/YYYY}
{JobStopMM/DD/YYYY}

Question Text:

What kind of business or industry is/was that?

PROBE: What do they make or do?

RECORD VERBATIM.

Display Instructions:

Display ‘Is’ if JobTp=CURRENT MAIN,
Display ‘Was’ if JobTp=FORMER MAIN, JobTp=FORMER MISC, JobTp=LAST JOB OUTSIDE REFERENCE PERIOD, or JobTp=RETIREMENT.
What {is/was} {your/{PERSON}'s} job called?

RECORD VERBATIM.

Responses:

- UNANSWERED
- REFUSED
- DON'T KNOW

Programmer Instructions:

Note: allow multiple lines for entry.
Display text entry box as two (2) rows high, by 50 characters long.

Display Instructions:

Display ‘Is’ if JobTp=CURRENT- MAIN.
Display ‘Was’ if JobTp=FORMER MAIN, JobTp=FORMER MISC, JobTp=LAST JOB OUTSIDE REFERENCE PERIOD, or JobTp=RETIREMENT.
What {{do/does/did} {you/{PERSON}}} actually do at that job? What {are/were} some of {your/his/her} most important activities or duties?

RECORD VERBATIM.

 Responses: .................................................. 1
            REFUSED ........................................ RF
            DON'T KNOW ..................................... DK
If JobTp=CURRENT MAIN, go to EM540.

If SelfEmp=SelfEmpl
And
(JobTp=FORMER MAIN and RetireJob=NO) OR
(JobTp=LAST JOB OUTSIDE REFERENCE PERIOD and RetireJob=NO), Go to EM530.

If:
JobTp=RETIREMENT, OR
(JobTp=FORMER MAIN and RetireJob=YES), OR
(JobTp=LAST JOB OUTSIDE REFERENCE PERIOD and RetireJob=YES) OR
(JobTp=FORMER MISC and RetireJob=YES) Go to BOX_270.

Otherwise, continue with EM520. Note: allow multiple lines for entry.

Display text entry box as two (2) rows high, by 50 characters long.

Display ‘{do/does}’ if JobTp=CURRENT MAIN.
Display ‘did’ if JobTp=FORMER MAIN, JobTp=FORMER MISC, JobTp=LAST JOB OUTSIDE REFERENCE PERIOD, or JobTp=RETIREMENT.

Display ‘are’ if JobTp=CURRENT MAIN
Display ‘were’ if JobTp=FORMER MAIN, JobTp=FORMER MISC, JobTp=LAST JOB OUTSIDE REFERENCE PERIOD, or JobTp=RETIREMENT.
### Employment (EMA) Section

**Item Type:** Question  
**Field kind:** Datafield  
**ArrayMin:** Min value: 
**ArrayMax:** Max value: 

<table>
<thead>
<tr>
<th>Responses</th>
<th></th>
</tr>
</thead>
</table>
| JOB ENDED, TEMPORARY, SEASONAL, CONTRACT, ETC. | BOX_270
| BUSINESS CLOSED OR SOLD | BOX_270
| ILLNESS, INJURY, HEALTH PROBLEM | BOX_270
| TERMINATED, FIRED, DISMISSED | BOX_270
| LAID OFF, LET GO | BOX_270
| QUIT - FAMILY REASON, MATERNITY LEAVE | BOX_270
| QUIT -- SCHOOL | BOX_270
| QUIT - JOB RELATED REASON | BOX_270
| QUIT - ANY OTHER REASON | BOX_270
| OTHER - SPECIFY | EM520OS
| REFUSED | RF
| DON'T KNOW | DK

**Display Instructions:** Display EM520 and EM520OS on the same form pane.
**Question Text:**

SPECIFY:

**Responses:**

<table>
<thead>
<tr>
<th>Response</th>
<th>Field Kind</th>
<th>Value</th>
<th>Max Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>REFUSED</td>
<td>BOX_270</td>
<td>RF</td>
<td>BOX_270</td>
</tr>
<tr>
<td>DON'T KNOW</td>
<td>BOX_270</td>
<td>DK</td>
<td>BOX_270</td>
</tr>
</tbody>
</table>

**Display Instructions:**

Display EM520 and EM520OS on the same form pane.

**Route Details:**

If:

- `JobTp=LAST JOB OUTSIDE REFERENCE PERIOD` (RetireJob=YES OR NO),
- OR
- `JobTp=RETIREMENT OR` (JobTp=FORMER MISC AND RetireJob=YES) go to EM660.

OTHERWISE, GO TO EM540.
**Question Text:**

What is the main reason that {you/{PERSON}} no longer {have/has} this business?

HELP: F1

**Responses:**

<table>
<thead>
<tr>
<th>Reason</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUSINESS CLOSED OR SOLD</td>
<td>1</td>
</tr>
<tr>
<td>RETIRED</td>
<td>2</td>
</tr>
<tr>
<td>ILLNESS OR INJURY</td>
<td>3</td>
</tr>
<tr>
<td>OTHER</td>
<td>91</td>
</tr>
<tr>
<td>REFUSED</td>
<td>RF</td>
</tr>
<tr>
<td>DON'T KNOW</td>
<td>DK</td>
</tr>
</tbody>
</table>

**Programmer Instructions:**

If JobTp= LAST JOB OUTSIDE REFERENCE PERIOD AND RETIREJOB=NO go to Box_320.

Otherwise go to EM540
For the next questions, please remember that we are talking about the period between `{START DATE}` and `{END DATE}`.

Often the actual number of hours people work is different from the number of hours on which their salaries are based. How many hours per week {{do/does}/did} {you/{PERSON}} usually work at `{JobsEstbName}`? Include all the hours {you/he/she} usually {{spend/spends}/spent} working on this job, except for any unpaid travel to and from the job.

ENTER HOURS

Responses:  

- REFUSED 1  EM560 (EMA2775)
- DON'T KNOW RF  EM550 (EMA2770)
-  

Programmer Instructions:
Set FTPTStatus=PT IF EM540<35
Set FTPTStatus=FT IF EM540>=35
Note: allow only whole hours, no fractions. Hard check: whole numbers 1-168.

Display Instructions:
Display ‘{do/does}’ if JobTp=CURRENT MAIN and current round is not round 5.
Display ‘did’ if JobTp=FORMER-MAIN, or if current round is round 5.

Display ‘{spend/spends}’ if ‘JobTp=CURRENT MAIN and current round is not round 5.
Display ‘spent’ if JobTp=FORMER MAIN, or if current round is round 5.
Do/Does/Did {you/{PERSON}} work at least 35 hours a week at this job?

Responses:
- YES: AtLeast35Hr
- NO: AtLeast35Hr
- REFUSED: AtLeast35Hr
- DON'T KNOW: AtLeast35Hr

Programmer Instructions:
- If coded ‘1’ (YES) Set FTPTStatus=FT
- If coded “2” (NO), ‘RF’ or ‘DK” set FTPTStatus=PT

Display Instructions:
- Display ‘{Do/Does}’ if JobTp=CURRENT MAIN and current round is not round 5.
- Display ‘Did’ if JobTp=FORMER MAIN, or if current round is round 5.
Some people are in temporary jobs that last only for a limited time or until the completion of a project. {Is/Was} {your/{PERSON}'s} job at {JobsEstbName} temporary?

Responses:

<table>
<thead>
<tr>
<th>Response</th>
<th>BLAISE NAME</th>
<th>Field Size</th>
<th>Min value</th>
<th>Max value</th>
</tr>
</thead>
<tbody>
<tr>
<td>YES</td>
<td>EM570</td>
<td>Datafield</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>NO</td>
<td>EM570</td>
<td>Datafield</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>REFUSED</td>
<td>EM570</td>
<td>Datafield</td>
<td>RF</td>
<td>RF</td>
</tr>
<tr>
<td>DON'T KNOW</td>
<td>EM570</td>
<td>Datafield</td>
<td>DK</td>
<td>DK</td>
</tr>
</tbody>
</table>

Display Instructions: [Is/Was]: Display 'Is' if 'JobTp=CURRENT MAIN and current round is not round 5. Display 'Was' if 'JobTp=FORMER MAIN, or if current round is round 5.
**Question Text:**

{Is/Was} {your/{PERSON}'s} job at {JobsEstbName} a year round job or {is/was} it only available during certain times of the year?

[Teachers and other school personnel who work only during the school year should consider themselves to have a year round job.]

**Responses:**

<table>
<thead>
<tr>
<th>Answer Type</th>
<th>Description</th>
<th>Code</th>
<th>Code Type</th>
<th>Max Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>YEAR ROUND</td>
<td></td>
<td>1</td>
<td>BOX_290</td>
<td>(EMA2785)</td>
</tr>
<tr>
<td>NOT YEAR ROUND</td>
<td></td>
<td>2</td>
<td>BOX_290</td>
<td>(EMA2785)</td>
</tr>
<tr>
<td>REFUSED</td>
<td></td>
<td>RF</td>
<td>BOX_290</td>
<td>(EMA2785)</td>
</tr>
<tr>
<td>DON'T KNOW</td>
<td></td>
<td>DK</td>
<td>BOX_290</td>
<td>(EMA2785)</td>
</tr>
</tbody>
</table>

**Display Instructions:**

{Is/Was} and {is/was}: Display 'Is' and 'is' if the job subtype of the job being asked about is set as JobTp=CURRENT MAIN and current round is not round 5.

Display 'Was' and 'was' if JobTp=FORMER MAIN or if current round is round 5.

**Route Details:**

If SelfEmp=SelfEmpl go to BOX_320.

Otherwise, continue with BOX_300.
Route Details: Ask the Employment Wage (EW) section.

At completion of Employment Wage (EW) section, continue with EM580.

**EM580**

**BLAISE NAME:** SickPay

**Item Type:** Question

**Field kind:** Datafield

**ArrayMin:** Min value:

**Field Size:**

**Answer Type:** TYESNO

**Answers allowed:** 1

**ArrayMax:** Max value:

☐ Help Available ( )

☐ Show Card ( )

☐ Look Up File ( )

**Context Header:**

{PERSON’S FIRST MIDDLE AND LAST NAME} {JobsEstbName}

{JobStartMM/DD/YYYY}

{JobStopMM/DD/YYYY}

**Question Text:**

On this job, {{do/does}/did} {you/{PERSON}} have paid time off if {you/he/she} {{are/is}/{were/was}} sick?

**Responses:**

<table>
<thead>
<tr>
<th>YES</th>
<th>EM590</th>
</tr>
</thead>
<tbody>
<tr>
<td>NO</td>
<td>EM600</td>
</tr>
<tr>
<td>REFUSED</td>
<td>EM600</td>
</tr>
<tr>
<td>DON’T KNOW</td>
<td>EM600</td>
</tr>
</tbody>
</table>

**Display Instructions:**

Display ‘(do/does)’ if the job subtype of the job being asked about is set as JobTp=CURRENT MAIN and current round is not round 5.

Display ‘did’ if the job subtype of the job being asked about is set as JobTp=FORMER MAIN, or if current round is round 5.

Display ‘(are/is)’ if JobTp=CURRENT MAIN and current round is not round 5.

Display ‘(were/was)’ if JobTp=FORMER MAIN or if current round is round 5.
Can/Could you have taken paid sick leave if you have had to visit a doctor?

**Context Header:**

{PERSON'S FIRST MIDDLE AND LAST NAME} {JobsEstbName} 
{JobStartMM/DD/YYYY} 
{JobStopMM/DD/YYYY}

**Response Options:**

- **YES** ........................................ 1 EM600 (EMA2815)
- **NO** ........................................... 2 EM600 (EMA2815)
- **REFUSED** ..................................... RF EM600 (EMA2815)
- **DON'T KNOW** .............................. DK EM600 (EMA2815)

**Display Instructions:**

{Can/Could}: Display 'Can' if the job subtype of the job being asked about is set as JobTp=CURRENT MAIN and current round is not round 5.
Display 'Could' if the job subtype of the job being asked about is set as JobTp=FORMER MAIN, or if current round is round 5.
Display 'take' if JobTp=CURRENT MAIN and current round is not round 5.
Display 'have taken' JobTp=FORMER MAIN, or if current round is round 5.
Display '{have/has}' if JobTp=CURRENT MAIN and current round is not round 5.
Display 'had' if t JobTp=FORMER MAIN, or if current round is round 5.
<table>
<thead>
<tr>
<th><strong>Question Text:</strong></th>
<th>On this job, {{do/does}/did} {you/{PERSON}} get paid vacation?</th>
</tr>
</thead>
</table>

**Responses:**
- YES .................................................. 1 EM610 (EMA2820)
- NO ..................................................... 2 EM610 (EMA2820)
- REFUSED .............................................. RF EM610 (EMA2820)
- DON’T KNOW .......................................... DK EM610 (EMA2820)

**Display Instructions:** Display ‘(do/does)’ if JobTp=CURRENT MAIN and current round is not round 5. Display ‘did’ if JobTp=FORMER MAIN, or if current round is round 5.
Responses:

- **YES** .......................... 1  BOX_320  (EMA2850)
- **NO** .......................... 2  BOX_320  (EMA2850)
- **REFUSED** ..........................  RF  BOX_320  (EMA2850)
- **DON'T KNOW** ..........................  DK  BOX_320  (EMA2850)

Display Instructions:

Display ‘are/is’ if JobTp=CURRENT MAIN and current round is not round 5.
Display ‘were/was’ if JobTp=FORMER MAIN, or if current round is round 5.

(Display ‘do/does’ if JobTp=CURRENT MAIN and current round is not round 5.
Display ‘did’ if JobTp=FORMER MAIN, or if current round is round 5.

Route Details:

If JobTp=CURRENT MISC continue with EM620.
If JobTp switched from PR_JobTp= CURRENT MISC to JobTp=CURRENT MAIN, go to END_LP30.
Otherwise, go to EM660.
**Employment (EMA) Section**

**Item Type:** Question

**Field kind:** Datafield

**ArrayMin:** Min value: 1

**ArrayMax:** Max value: 168

<table>
<thead>
<tr>
<th>EM620</th>
<th>(EMA2830)</th>
<th><strong>BLAISE NAME:</strong> HoursWeekB</th>
</tr>
</thead>
<tbody>
<tr>
<td>Field Size:</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Answer Type:</td>
<td>(Continuous Answer.)</td>
<td></td>
</tr>
</tbody>
</table>

Help Available (ACTUALHRSHelp)

Show Card ( )

Look Up File ( )

**Context Header:**

{PERSON’S FIRST MIDDLE AND LAST NAME} {JobsEstbName}

{JobStartMM/DD/YYYY}

{JobStopMM/DD/YYYY}

**Question Text:**

{{Since {START DATE}/Between {START DATE } and {END DATE}}, how many hours {{do/does}/did}{you/{PERSON}} work at this job during a typical week?

ENTER HOURS

HELP: F1

**Responses:**

<table>
<thead>
<tr>
<th>REFUSED</th>
<th>DON'T KNOW</th>
<th>EM630</th>
<th>(EMA2835)</th>
</tr>
</thead>
<tbody>
<tr>
<td>RF EM630</td>
<td>DK EM630</td>
<td>(EMA2835)</td>
<td></td>
</tr>
</tbody>
</table>

**Display Instructions:**

Display 'Since {START DATE}' if not round 5.

Display 'Between {START DATE} and {END DATE}' if round 5.

Display '(do/does)' if not round 5.

Display 'did' if round 5.
**Employment (EMA) Section**

**Item Type:** Question  
**Type Class:** Enumerated  
**Answer Type:** TYESNO

<table>
<thead>
<tr>
<th>EM630</th>
<th>(EMA2835)</th>
<th>BLAISE NAME: JobTemporaryB</th>
</tr>
</thead>
<tbody>
<tr>
<td>Field Size:</td>
<td>Datafield</td>
<td>Min value:</td>
</tr>
<tr>
<td>ArrayMin:</td>
<td>ArrayMax:</td>
<td>Max value:</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Display Instructions:</th>
<th>YES</th>
<th>NO</th>
<th>REFUSED</th>
<th>DON'T KNOW</th>
</tr>
</thead>
<tbody>
<tr>
<td>EM640</td>
<td>(EMA2840)</td>
<td>EM640</td>
<td>(EMA2840)</td>
<td>EM640</td>
</tr>
</tbody>
</table>

Some people are in temporary jobs that last only for a limited time or until the completion of a project. {Is/Was} your/[PERSON]'s job at [JobsEstbName] temporary?

Display 'Is' if current round is not round 5.  
Display 'Was' if current round is 5.

□ Help Available (  )  
□ Show Card (  )  
□ Look Up File (  )
Responses:

YEAR ROUND .............................. 1 EM650 (EMA2845)
NOT YEAR ROUND .............................. 2 EM650 (EMA2845)
REFUSED .............................. RF EM650 (EMA2845)
DON'T KNOW .............................. DK EM650 (EMA2845)

Display Instructions:
Display 'Is' and 'is' if current round is not round 5.
Display 'Was' and 'was' if current round is round 5.
Responses:

<table>
<thead>
<tr>
<th>Response</th>
<th>Box</th>
<th>(EMA2850)</th>
</tr>
</thead>
<tbody>
<tr>
<td>REFUSED</td>
<td>BOX_320</td>
<td>(EMA2850)</td>
</tr>
<tr>
<td>DON'T KNOW</td>
<td>RF BOX_320</td>
<td>(EMA2850)</td>
</tr>
</tbody>
</table>

Programmer Instructions:
- Set SalaryAmt=Value entered at EM650
- Set SalaryUnit='PER WEEK'
  - Use dollar sign input mask [$.] in response field.

Display Instructions:
- Display 'Since {START DATE}' if not round 5.
- Display 'Between {START DATE} and {END DATE}' if round 5.
- Display 'is' if not round 5. Display 'was' if round 5.

Route Details:
- If JobTp switched from PR_JobTp= CURRENT MISC to JobTp=CURRENT MAIN, go to END_LP30.
- Else if EM480 coded '5' (The Armed Forces) and JobTp=CURRENT MAIN, go to Box_340.
- Else, go to EM660.
At any time {since {START DATE}/between {START DATE} and {END DATE}}, did {you/{PERSON}} have health insurance through this {job/business}?

PROBE: By this, I mean insurance which pays for hospital bills, doctor bills, or other health expenses.

HELP: F1

YES ........................................ 1 EM680 (EMA2865)
NO ........................................ 2 EM700 (EMA2860)
REFUSED .................................... RF EM700 (EMA2885)
DON'T KNOW ............................ DK EM700 (EMA2885)
Responses:  
YES ........................................ 1  
NO ...........................................  2  
REFUSED ..................................... RF EM700 (EMA2885)  
DON'T KNOW .............................. DK EM700 (EMA2885)  

Programmer Instructions:  
If coded ‘1’ (YES) set OffrdHIChoseNot=YES  
If coded ‘2’ (NO), ‘RF’ or ‘DK’ set OffrdHIChoseNot=NO  

If EM670 is coded ‘1’ go to EM680  
Otherwise, go to EM690.  

Display Instructions:  
Display ‘since {START DATE}’ if not round 5.  
Display ‘between {START DATE} and {END DATE}’ if round 5.  
Display ‘job’ if SelfEmp<>SelfEmpl  
Display ‘business’ if SelfEmp=SelfEmpl
<table>
<thead>
<tr>
<th>Question Text:</th>
</tr>
</thead>
<tbody>
<tr>
<td>{Even though {you/he/she} chose not to take health insurance, did/Did} {you/{PERSON}} have a choice of different health insurance plans that provided hospital and physician benefits or was only one health insurance plan offered through this {job/business}?</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Responses:</th>
</tr>
</thead>
<tbody>
<tr>
<td>YES, MORE THAN ONE PLAN          1   EM700  (EMA2885)</td>
</tr>
<tr>
<td>NO, ONLY ONE PLAN                2   EM700  (EMA2885)</td>
</tr>
<tr>
<td>REFUSED                                  RF  EM700  (EMA2885)</td>
</tr>
<tr>
<td>DON’T KNOW                               DK  EM700  (EMA2885)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Display Instructions:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Display ‘Even though {you/he/she} chose not to take health insurance, did’ if EmpHI=EMPTY.</td>
</tr>
<tr>
<td>DISPLAY ‘Did’ if EmpHI=YES</td>
</tr>
<tr>
<td>Display ‘job’ if SelfEmp&lt;&gt;SelfEmpl</td>
</tr>
<tr>
<td>Display ‘business’ if SelfEmp=SelfEmpl</td>
</tr>
</tbody>
</table>
### Employment (EMA) Section

<table>
<thead>
<tr>
<th>Item Type:</th>
<th>Question</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type Class:</td>
<td>Enumerated</td>
</tr>
<tr>
<td>Answer Type:</td>
<td>TYESNO</td>
</tr>
</tbody>
</table>

#### Question Text:

Was health insurance offered to any employees at this {job/business}?

#### Responses:

<table>
<thead>
<tr>
<th>Response</th>
<th>Answer Type</th>
<th>EM Code</th>
<th>Max value</th>
</tr>
</thead>
<tbody>
<tr>
<td>YES</td>
<td>TYESNO</td>
<td>EM700</td>
<td>1</td>
</tr>
<tr>
<td>NO</td>
<td>TYESNO</td>
<td>EM700</td>
<td>2</td>
</tr>
<tr>
<td>REFUSED</td>
<td>TYESNO</td>
<td>RF</td>
<td>EM700</td>
</tr>
<tr>
<td>DON'T KNOW</td>
<td>TYESNO</td>
<td>DK</td>
<td>EM700</td>
</tr>
</tbody>
</table>

#### Display Instructions:

- Display ‘job’ if SelfEmp<>SelfEmpl
- Display ‘business’ if SelfEmp=SelfEmpl
<table>
<thead>
<tr>
<th>Item Type:</th>
<th>Question</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type Class:</td>
<td>Enumerated</td>
</tr>
<tr>
<td>Answer Type:</td>
<td>TYESNO</td>
</tr>
<tr>
<td>Field Size:</td>
<td></td>
</tr>
<tr>
<td>Min value:</td>
<td></td>
</tr>
<tr>
<td>Max value:</td>
<td></td>
</tr>
</tbody>
</table>

**Questions:**

Do/Does} {you/{PERSON}} belong to a labor union at {JobsEstbName}?

**Responses:**

<table>
<thead>
<tr>
<th>Response</th>
<th>Description</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>YES</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>NO</td>
<td></td>
<td>2 BOX_340 (EMA3010)</td>
</tr>
<tr>
<td>REFUSED</td>
<td></td>
<td>RF BOX_340 (EMA3010)</td>
</tr>
<tr>
<td>DON'T KNOW</td>
<td></td>
<td>DK BOX_340 (EMA3010)</td>
</tr>
</tbody>
</table>

**Display Instructions:**

Display `{Do/Does}` if the job subtype of the job being asked about is set as JobTp=CURRENT MAIN or JobTp=CURRENT MISC and current round is not round 5. Display `Did` if JobTp=FORMER MAIN, JobTp=FORMER MISC, JobTp=LAST JOB OUTSIDE REFERENCE PERIOD, or JobTp=RETIREMENT or if current round is round 5.
**Employment (EMA) Section**

<table>
<thead>
<tr>
<th>Field</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>EM710</td>
<td>(EMA2890)</td>
</tr>
<tr>
<td>Item Type:</td>
<td>Question</td>
</tr>
<tr>
<td>Type Class:</td>
<td>Enumerated</td>
</tr>
<tr>
<td>Answer Type:</td>
<td>TPROVDINS</td>
</tr>
<tr>
<td>BLAISE NAME:</td>
<td>WhoPrvdHi</td>
</tr>
<tr>
<td>Field kind:</td>
<td>Datafield</td>
</tr>
<tr>
<td>ArrayMin:</td>
<td>Min value:</td>
</tr>
<tr>
<td>ArrayMax:</td>
<td>Max value:</td>
</tr>
</tbody>
</table>

- **Help Available (UNIONHelp)**
- **Show Card ( )**
- **Look Up File ( )**

**Context Header:**

{PERSON’S FIRST MIDDLE AND LAST NAME} {JobsEstbName}
{JobStartMM/DD/YYYY}
{JobStopMM/DD/YYYY}

**Question Text:**

Does the health insurance provided through this {job/business} come from [your/[PERSON]’s] [employer/business] or union?

HELP: F1

**Responses:**

- **EMPLORER** ................................. 1  BOX_340  (EMA3010)
- **UNION** .................................... 2  EM720  (EMA2900)
- **BOTH EMPLOYER AND UNION** .............. 3  EM720  (EMA2900)
- **REFUSED** ................................... RF  BOX_340  (EMA3010)
- **DON’T KNOW** ............................... DK  BOX_340  (EMA3010)

**Display Instructions:**

- Display ‘job’ if SelfEmp<>SelfEmpl
- Display ‘business’ if SelfEmp=SelfEmpl
- Display ‘employer’ if SelfEmp<>SelfEmpl
- Display ‘business’ if SelfEmp=SelfEmpl
**Question Text:**

What is the name of the union providing the health insurance?

**Context Header:**

{PERSON’S FIRST MIDDLE AND LAST NAME} {START DATE}

**Responses:**

{UnionName}1 ................................. 1 BOX_340 (EMA3010)
{UnionName}2 ................................. 2 BOX_340 (EMA3010)
{UnionName}3 ................................. 3 BOX_340 (EMA3010)
{UnionName}4 ................................. 4 BOX_340 (EMA3010)
{UnionName}N ................................. 5 BOX_340 (EMA3010)
Roster behavior:
1. Only single select or single add allowed.
2. Limited edit allowed.
3. Limited delete allowed.

If a new organization is added, create a new record on the DeDupOrg array [set DeDupOrgID, DeDupOrgName, OrigRnd, CreateQ and DeDupOrgTp].

Regardless of whether organization is selected or added, set Job.UnionDedupOrgID=DeDupOrg.DedupOrgID and Job.UnionName = DeDupOrg.DeDupOrgName
Set DeDupOrgTp= Union
Allow 40 characters for DeDupOrgName roster entries.

Roster 3- add/delete allowed
Roster definition:
This item displays the RU UNION roster for selection.
Display DeDupOrgName
Roster filter: DeDupOrgTp=Union, DirectPurchase_Union

When CTRL-A selected, display the following customized question wording in the pop-up: ENTER COMPLETE UNION NAME AND VERIFY SPELLING.

<table>
<thead>
<tr>
<th>BOX_340</th>
<th>(EMA3010)</th>
<th>Item Type: Route</th>
<th>Type Class: If Then</th>
</tr>
</thead>
</table>

Route Details:
If SelfEmp <>SelfEmpl,
OR
If SelfEmp= SelfEmpl AND JobTp=LAST JOB OUTSIDE THE REFERENCE PERIOD and JobStopMM/DD/YYYY > 2 years from current interview date,
OR
If SelfEmp= SelfEmpl AND JobTp=RETIREMENT and JobStopMM/DD/YYYY > 2 years from current interview date, go to END_LP30.

If SelfEmp= SelfEmpl and more than 1 RU member (other than the person being asked about) is = or > 16 years of age or in age categories 4-9, continue with EM730.

Otherwise, go to EM740.
**Question Text:**

{Does/Did} any other member of the household {now} work regularly at {your/[PERSON]’s} business?

<table>
<thead>
<tr>
<th>Responses</th>
<th>Display Instructions</th>
</tr>
</thead>
<tbody>
<tr>
<td>YES</td>
<td>{Does/Did}: Display ‘Does’ if the job subtype of the job being asked about is set as JobTp=CURRENT MAIN or JobTp=CURRENT MISC and current round is not round 5. Display ‘DID’ if JobTp=FORMER MAIN, JobTp=FORMER MISC, JobTp=LAST JOB OUTSIDE REFERENCE PERIOD, or JobTp=RETIREMENT or if current round is round 5. Display ‘now’ if JobTP=CURRENT MAIN OR JobTp=CURRENT MISC and current round is not round 5. Otherwise, use a null display.</td>
</tr>
<tr>
<td>NO</td>
<td></td>
</tr>
<tr>
<td>REFUSED</td>
<td></td>
</tr>
<tr>
<td>DON’T KNOW</td>
<td></td>
</tr>
</tbody>
</table>

**Context Header:**

{PERSON’S FIRST MIDDLE AND LAST NAME} {JobsEstbName} {JobStartMM/DD/YYYY} {JobStopMM/DD/YYYY}
**Employment (EMA) Section**

Full Detail Spec

<table>
<thead>
<tr>
<th>Item Type:</th>
<th>Question</th>
<th>Field kind:</th>
<th>Datafield</th>
<th>ArrayMin:</th>
<th>Min value: 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type Class:</td>
<td>Integer</td>
<td>Field Size:</td>
<td>5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Answer Type:</td>
<td>(Continuous Answer.)</td>
<td>Answers allowed:</td>
<td>1</td>
<td>ArrayMax:</td>
<td>Max value: 99999</td>
</tr>
</tbody>
</table>

| Help Available ( ) | Show Card ( ) | Look Up File ( ) |

**Context Header:**

{PERSON’S FIRST MIDDLE AND LAST NAME} {JobsEstbName}  
{JobStartMM/DD/YYYY}  
{JobStopMM/DD/YYYY}

**Question Text:**

What was the total number of employees who worked at the business {last week/just before {you/{PERSON}} stopped working at that business/on {END DATE}}? Be sure to include the owner {and all other household members you just told me about}.

ENTER AT LEAST 1 TO COUNT THE OWNER. ENTER NUMBER

**Responses:**

<table>
<thead>
<tr>
<th>Response</th>
<th></th>
<th>END_LP30</th>
<th>(EMA3030)</th>
</tr>
</thead>
<tbody>
<tr>
<td>REFUSED</td>
<td>RF</td>
<td>END_LP30</td>
<td>(EMA3030)</td>
</tr>
<tr>
<td>DON’T KNOW</td>
<td>DK</td>
<td>END_LP30</td>
<td>(EMA3030)</td>
</tr>
</tbody>
</table>
Hard check:
Numeric value entered must be equal to or > 1. If '0' is entered, display the following message: "SINCE {you/(PERSON'S FIRST MIDDLE AND LAST NAME)} {is/are} the owner, I am going to enter 1 to count {you/him/her}. ENTER 1 AT EM740 (TotNumEmp) FOR NUMBER OF EMPLOYEES TO CONTINUE."
Set TotNumEmp=The value entered at EM740

If the value entered for the number of employees=1 set EmpEstm= '1'
If the value entered for the number of employees=2-9, inclusive, set EmpEstm= '2-9'
If the value entered for the number of employees=10-25, inclusive, set EmpEstm= '10-25'
If the value entered for the number of employees=26-50, inclusive, set EmpEstm= '26-50'
If the value entered for the number of employees=51-100, inclusive, set EmpEstm= '51-100'
If the value entered for the number of employees=101-200, inclusive, set EmpEstm= '101-200'
If the value entered for the number of employees >200, inclusive, set EmpEstm= '201-500'
If the value entered for the number of employees is > 500 set EmpEstm='500+'

Route Details:
Cycle on next job in person’s-jobs-roster that meets the conditions stated in the loop definition.

If no other jobs meet the stated conditions, end LOOP_30 and continue with BOX_350.
If current round EM300=NO, DK or RF
OR if round > 1 and Pre_EM300=NO, DK or RF and person’s total job count is zero, go to Box_370.

If person has a CURRENT MAIN job, a CURRENT MISC job, a FORMER MAIN job that was created this round, a FORMER MISC job that was created this round, a FORMER MAIN job that was a CURRENT MAIN job in the previous round (JobTp=FmrMainJob AND PR_JobTp=CurrMainJob), or a FORMER MISC job that was a CURRENT MISC job in the previous round (JobTp=FmrMiscJob AND PR_JobTp=CurrMiscJob) go to EM760.

Otherwise, go to EM750.
What is the main reason {you/{PERSON}} did not work {since {START DATE}/between {START DATE} and {END DATE}}?

HELP: F1

Responses:
- COULD NOT FIND WORK .......................... 1  BOX_360  (EMA3195)
- RETIRED ........................................... 2  BOX_360  (EMA3195)
- UNABLE TO WORK BECAUSE ILL/DISABLED .3  BOX_360  (EMA3195)
- GOING TO SCHOOL ................................. 4  BOX_360  (EMA3195)
- TAKING CARE OF HOME OR FAMILY .......... 5  BOX_360  (EMA3195)
- DON'T WANT TO WORK ........................... 6  BOX_360  (EMA3195)
- OTHER - SPECIFY ................................ 91  EM750OS  (EMA3050)
- REFUSED ............................................ RF  BOX_360  (EMA3195)
- DON'T KNOW ....................................... DK  BOX_360  (EMA3195)

Programmer Instructions:
Note: For round 5, Display the person's current round reference period end date in the context header for questions EM750 and EM760.

Display Instructions:
Display EM750 and EM750OS on the same form pane.

Display 'since' {START DATE}' if not round 5.
Display 'between {START DATE} and {END DATE}' if round 5.
EM750OS (EMA3050)  BLAISE NAME: ResnNotWorkOS

Item Type: Question  Field kind: Datafield  ArrayMin: Min value:

Type Class: String  Field Size: 25  ArrayMax: Max value:

Answer Type: (Continuous Answer.)  Answers allowed: 1

☐ Help Available ( )  ☐ Show Card ( )  ☐ Look Up File ( )

Question Text:
SPECIFY:

Responses:

REFUSED ..........................................  RF BOX_360 (EMA3195)

DON'T KNOW .....................................  DK BOX_360 (EMA3195)

Display Instructions: Display EM750 and EM750OS on the same form pane.
Please think about all the time {you/{PERSON}} {have/has} worked {since {START DATE}/between {START DATE} and {END DATE}}, including paid vacation, sick leave, or other paid leave. How many weeks did {you/he/she} work for pay either full or part time?

**NUMBER OF WEEKS IN REFERENCE PERIOD:** [NUMBER OF WEEKS]

IF WORKED THE WHOLE TIME, ENTER ‘96’ FOR NUMBER OF WEEKS.

IF WORKED LESS THAN ONE WEEK, ENTER ‘1’ FOR NUMBER OF WEEKS.

ENTER NUMBER

HELP: F1

Responses:

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>REFUSED</td>
<td>----------------------------------</td>
<td>RF</td>
<td>BOX_360</td>
</tr>
<tr>
<td>DON'T KNOW</td>
<td>----------------------------------</td>
<td>DK</td>
<td>BOX_360</td>
</tr>
</tbody>
</table>
**Employment (EMA) Section**

**Full Detail Spec**

**Programmer Instructions:**

If '96' is entered for number of weeks worked, go to BOX_360.

Hard check:
Edit: Number of weeks entered cannot be greater than number of weeks in reference period.

If the value is outside of the range display the following message: "THE NUMBER OF WEEKS ENTERED CANNOT BE GREATER THAN THE NUMBER OF WEEKS IN THE REFERENCE PERIOD. PLEASE VERIFY AND RE-ENTER."

Special check:
The values for WEKSWRKD should be between 0 and 75 and should also include 96. A check should be conducted to ensure that any values outside of those defined produce an error and prohibit the interviewer from continuing until corrected.

**Display Instructions:**

Display 'since' {START DATE}' if not round 5.
Display 'between' {START DATE} and {END DATE}' if round 5.

<table>
<thead>
<tr>
<th>BOX_360</th>
<th>(EMA3195)</th>
<th>Item Type: Route</th>
<th>Type Class: If Then</th>
</tr>
</thead>
</table>

**Route Details:**

If round 3, continue with EM770.
Otherwise go to BOX_370.
### Employment (EMA) Section

**Item Type:** Question  
**Type Class:** Enumerated  
**Answer Type:** TYESNO  
**Field Size:**  
**Min value:**  
**Max value:**  
**Field kind:** Datafield  
**ArrayMin:**  
**ArrayMax:**  

<table>
<thead>
<tr>
<th>Responses</th>
<th>BLASE NAME: Job1231</th>
<th>BOX_370</th>
<th>(EMA3205)</th>
</tr>
</thead>
<tbody>
<tr>
<td>YES</td>
<td></td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>NO</td>
<td></td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>REFUSED</td>
<td></td>
<td>RF</td>
<td>BOX_370</td>
</tr>
<tr>
<td>DON'T KNOW</td>
<td></td>
<td>DK</td>
<td>BOX_370</td>
</tr>
</tbody>
</table>

**Display Instructions:**

<table>
<thead>
<tr>
<th>BOX_370</th>
<th>Item Type: Route</th>
<th>Type Class: If Then</th>
</tr>
</thead>
</table>

**Route Details:** Continue with END_LP10 (in EM-O)

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[End of EMA]