Appendix B

## U.S. PIAAC FIELD TEST BACKGROUND QUESTIONNAIRE

| Item | A_R01 |  |  |
| :---: | :---: | :---: | :---: |
| Question | I would like to start with some general questions. |  |  |
| Instruction | Press < Next key> to continue |  |  |
| Item | A_Q01a |  |  |
| Question | Can you please tell me in which year you were born? |  |  |
| Responses | 00 | Year: [FTE] | \{ 1945; 1995 \}-4 digits |
|  | D | DK |  |
|  | RF | RF |  |
| Item | A_Q01b |  |  |
| Question | And in which month were you born? |  |  |
| Responses | 01 | January |  |
|  | 02 | February |  |
|  | 03 | March |  |
|  | 04 | April |  |
|  | 05 | May |  |
|  | 06 | June |  |
|  | 07 | July |  |
|  | 08 | August |  |
|  | 09 | September |  |
|  | 10 | October |  |
|  | 11 | November |  |
|  | 12 | December |  |
|  | D | DK |  |
|  | RF | RF |  |
| Item | A_N01 |  |  |
| Question | Is the respondent male or female? |  |  |
| Instruction | Ask only if uncertain. |  |  |


| Responses | 01 | Male |
| :--- | :--- | :--- |
|  | 02 | Female |
|  | D <br> K | DK |
|  | RF | RF |



| Item | B_START |  |
| :---: | :---: | :---: |
| Question | Education and Training |  |
| Item | B_R01a |  |
| Question | I would now like to ask you some questions about your education. |  |
| Instruction | Hand show card 1. Press < Next key> to continue |  |
| Item | B_Q01aUS |  |
| Question | Looking at this card, what is the highest level of education you have completed? |  |
| Instruction | 1. If the respondent is currently enrolled in an educational program, emphasize that the question refers to education that has been completed, and that current education will be addressed in a later question. 2. Hand show card 1 |  |
| Responses | 01 | Pre-primary or no schooling |
|  | 02 | Grades 1-6 |
|  | 03 | Grades 7-9 |
|  | 04 | High school diploma |
|  | 05 | Pre-associate education. Attended trade school, college, or university; no certificate or degree received |
|  | 06 | A certification awarded by examination and recognized by an industry, e.g. information technology (IT), automotive, or real estate |
|  | 07 | A certificate from a college or trade school for completion of a program prior to the bachelor's degree |
|  | 08 | Associate degree |
|  | 09 | Bachelor's degree (e.g. BA, AB, BS) |
|  | 10 | Master's degree (e.g. MA. MS. MEng, MEd, MSW, MBA) |


| 11 | Professional degree (e.g. MD, DDS, DVM, LLB, JD) |
| :--- | :--- |
| 12 | Doctorate degree (e.g. PhD, EdD) |
| 13 | Foreign qualification |
| D | DK |
| K |  |
| RF | RF |

IF ( $\wedge \underline{B}$ Q01aUS $=$ "13" $)$ THEN Goto B S01a1
ELSE IF ( (^B Q01aUS = "1") OR ( (^B Q01aUS = "DK" ) OR (^ $\underline{B}$ Q01aUS $=$ "RF" ) ) ) THEN Goto B Q01e
ELSE IF ( (^ $\underline{B}$ Q01aUS $=" 2 ")$ OR ( $(\underline{B}$ Q01aUS $=$ "3" $))$ THEN Goto B Q01c1
ELSE Goto B Q01bUSX

| Item | B_S01a1 |  |  |
| :---: | :---: | :---: | :---: |
| Question | What is the name of this degree or certificate? |  |  |
| Responses | 00 | [FTE] | 250 spaces |
|  |  | DK |  |
|  | RF | RF |  |
| Item | B_Q01a2US |  |  |
| Question | In w | ich cou | or certificat |
| Instruction | Mar | only on |  |
| Responses | 01 | Mexico |  |
|  | 02 | China |  |
|  | 03 | Philipp |  |
|  | 04 | India |  |
|  | 05 | Russia |  |
|  | 06 | Colomb |  |
|  | 07 | Other cour |  |
|  | D | DK |  |
|  | RF | RF |  |



| IF ( (^B Q01a3US = "1" ) OR ( (^B Q01a3US = "DK" ) OR (^— Q01a3US = "RF" ) ) ) THEN Goto B Q01e <br>  <br> ELSE Goto B Q01bUSX |  |  |  |
| :---: | :---: | :---: | :---: |
| Item | B_Q01bUSX |  |  |
| Question | What was the area of study, emphasis or major for your highest level of education? If there was more than one, please choose the one you consider most important. |  |  |
| Responses | 00 | AREA OF STUDY [FTE] | 60 spaces |
|  | D | DK |  |
|  | RF | RF |  |
| Item | B_Q01b |  |  |
| Question | Now, looking at this card, in which category would you place $\wedge$ B_Q01bUSX ? Again, if there was more than one, please choose the one you consider most important. |  |  |
| Instruction | Hand show card 2 |  |  |
| Responses | 01 | General programs |  |
|  | 02 | Teacher training and educa |  |
|  | 03 | Humanities, languages and |  |
|  | 04 | Social sciences, business and |  |
|  | 05 | Science, mathematics and con |  |
|  | 06 | Engineering, manufacturing | struction |
|  | 07 | Agriculture and veterinary |  |
|  | 08 | Health and welfare |  |
|  | 09 | Services |  |
|  | D | DK |  |
|  | RF | RF |  |
| Item | B_Q01c1 |  |  |
| Question | When you completed this degree or certificate, how old were you, or what year was it? |  |  |


| Instruction | Enter age OR year. |  |  |
| :---: | :---: | :---: | :---: |
| Responses | 00 | Age [FTE] | \{ $6 ; 65\}-2$ digits |
|  | $\begin{aligned} & \mathrm{D} \\ & \mathrm{~K} \end{aligned}$ | DK |  |
|  | RF | RF |  |
| Item | B_Q01c2 |  |  |
| Responses | 00 | Year [FTE] | \{ 1950; 2010 \}-4 digits |
|  | D | DK |  |
|  | RF | RF |  |

 "2010") )

Unlikely answer has been entered. Please confirm age or year entered in the last question or change year of birth (A_Q01a) or year of completing degree or certificate (B_Q01c2).

JUMP: B Q01c1/A Q01a/

IF (( $\wedge \underline{A}$ D01a3 - $\wedge \underline{\text { B Q01c2 }})$ < "2" ) THEN Goto B Q01d
ELSE Goto B D01d

| Item | B_Q01d |  |
| :---: | :---: | :---: |
| Question | And in which month was that? |  |
| Responses | 01 | January |
|  | 02 | February |
|  | 03 | March |
|  | 04 | April |
|  | 05 | May |
|  | 06 | June |
|  | 07 | July |
|  | 08 | August |


|  | 09 | September |
| :---: | :---: | :---: |
|  | 10 | October |
|  | 11 | November |
|  | 12 | December |
|  | D | DK |
|  | RF | RF |
| Item | B_D01d |  |
| Item | B_Q01e |  |
| Question | During your lifetime, how many years have you spent altogether in school, beginning with elementary school? Include years spent studying part-time and count each year you repeated a grade. Count all years spent in school, even if you left without obtaining the relevant degree or certificate. |  |
| Instruction | If necessary, round answers off to the nearest full year. For example, 6 years and 3 months or $61 / 4$ years would be rounded down to 6 years, whereas 6 years and 9 months or $63 / 4$ years would be rounded up to 7 years. Round half years up to the next full year. For example, 6 years and 6 months or $61 / 2$ years would be rounded up to 7 years. |  |
| Responses | 00 | [FTE] years |
|  | D | DK |
|  | RF | RF |
| Item | B_Q02a |  |
| Question | Are you currently studying for any kind of formal degree or certificate? |  |
| Help | If the respondent is unsure what is meant by "degree or certificate", explain that this question refers to the same concept as referred to in the preceding questions. If the respondent is still in doubt, already hand over the SHOW CARD intended for question B_Q02bUS, asking "Are you currently pursuing any of the degrees or certificates listed on this card?". If the respondent replies by mentioning one of the degrees or certificates on the list, mark the answer "yes", and then mark the appropriate program on the next screen. |  |
| Responses | 01 | Yes |
|  | 02 | No |


|  | D | DK |
| :---: | :---: | :---: |
|  | RF | RF |
|  |  | routing |
| $\mathrm{IF}(\wedge \mathrm{B}$ Q02a $=" 1 ") ~ T H E N ~ G o t o ~ B ~ Q 02 b U S ~$ ELSE Goto B O03a <br> ELSE Goto B Q03a |  |  |
| Item | B_Q02bUS |  |
| Question | What type of degree or certificate are you currently studying for? |  |
| Instruction | Hand show card 3 |  |
| Responses | 01 | Grades 1-6 |
|  | 02 | Grades 7-9 |
|  | 03 | High school diploma |
|  | 04 | Pre-associate education. Attended trade school, college, or university; no certificate or degree received |
|  | 05 | A certification awarded by examination and recognized by an industry, e.g. information technology (IT), automotive, or real estate |
|  | 06 | A certificate from a college or trade school for completion of a program prior to the bachelor's degree |
|  | 07 | Associate degree |
|  | 08 | Bachelor's degree (e.g. BA, AB, BS) |
|  | 09 | Master's degree (e.g. MA. MS. MEng, MEd, MSW, MBA) |
|  | 10 | Professional degree (e.g. MD, DDS, DVM, LLB, JD) |
|  | 11 | Doctorate degree (e.g. PhD, EdD) |
|  | 12 | Foreign qualification |
|  | D | DK |
|  | RF | RF |

) ) ) THEN Goto B Q05c
ELSE Goto B Q02c

| Item | B_S02b1 |  |  |
| :---: | :---: | :---: | :---: |
| Question | What is the name of this degree or certificate? |  |  |
| Responses | 00 | [FTE] | 250 spaces |
|  | D | DK |  |
|  | RF | RF |  |
| Item | B_Q02b2US |  |  |
| Question | In w | hich country ar | degree or ce |
| Instruction | Mar | only one. |  |
| Responses | 01 | Mexico |  |
|  | 02 | China |  |
|  | 03 | Philippines |  |
|  | 04 | India |  |
|  | 05 | Russia |  |
|  | 06 | Colombia |  |
|  | 07 | Other country |  |
|  | D | DK |  |
|  | RF | RF |  |


| IF ( $\wedge \underline{B}$ Q02b2US $=$ " 7 " ) THEN Goto B S02b2 ELSE Goto B Q02b3US |  |  |  |
| :---: | :---: | :---: | :---: |
| Item | B_S02b2 |  |  |
| Question | What country was that? |  |  |
| Responses | 00 | [FTE] | 250 spaces |
|  | D | DK |  |
|  | RF | RF |  |


| Item | B_Q02b3US |  |
| :---: | :---: | :---: |
| Question | Can you indicate which level in our national education system corresponds most closely with the level of this degree or certificate? |  |
| Instruction | Hand show card 3 |  |
| Responses | 01 | Grades 1-6 |
|  | 02 | Grades 7-9 |
|  | 03 | High school diploma |
|  | 04 | Pre-associate education. Attended trade school, college, or university; no certificate or degree received |
|  | 05 | A certification awarded by examination and recognized by an industry, e.g. information technology (IT), automotive, or real estate |
|  | 06 | A certificate from a college or trade school for completion of a program prior to the bachelor's degree |
|  | 07 | Associate degree |
|  | 08 | Bachelor's degree (e.g. BA, AB, BS) |
|  | 09 | Master's degree (e.g. MA. MS. MEng, MEd, MSW, MBA) |
|  | 10 | Professional degree (e.g. MD, DDS, DVM, LLB, JD) |
|  | 11 | Doctorate degree (e.g. PhD, EdD) |
|  | D | DK |
|  | RF | RF |


) ) THEN Goto B Q05c
ELSE Goto B Q02c

| Item | B_Q02c |  |
| :--- | :--- | :---: |
| Question | What is the area of study, emphasis or major for this degree or certificate? If <br> there is more than one, please choose the one you consider most important. |  |
| Instruction | Hand show card 2 |  |
| Responses | 01 |  | General programs |  | 02 | Teacher training and education studies |
| :--- | :--- | :--- |


| 03 | Humanities, languages and arts |
| :---: | :---: |
| 04 | Social sciences, business and law |
| 05 | Science, mathematics and computing |
| 06 | Engineering, manufacturing and construction |
| 07 | Agriculture and veterinary |
| 08 | Health and welfare |
| 09 | Services |
| D | DK |
| RF | RF |

IF ( "true" = "true" ) THEN Goto B Q05c

| Item | B_Q03a |
| :--- | :--- |
| Question | Did you ever start studying for any formal qualification, but leave before <br> completing it? |
| Instruction | This question refers to programs as a whole (for example a bachelors program <br> at a college or university). Respondents should not count separate blocks or <br> modules that were followed without the intention of completing the whole <br> program. |
| Responses | 01 Yes  <br>  D <br> D No <br>  KK  <br>  RF RF |

IF ( $\wedge \underline{B}$ Q03a $=$ "1" $)$ THEN Goto B Q03bUS
ELSE Goto B D03d

| Item | B_Q03bUS |
| :--- | :--- |
| Question | What was the type of degree or certificate you began to study for but did not <br> complete? If more than one, please report the one with the highest level. |


| Instruction | Hand show card 4 |  |
| :---: | :---: | :---: |
| Responses | 01 | Grades 1-6 |
|  | 02 | Grades 7-9 |
|  | 03 | High school diploma |
|  | 04 | Pre-associate education. Attended trade school, college, or university; no certificate or degree received |
|  | 05 | A certification awarded by examination and recognized by an industry, e.g. information technology (IT), automotive, or real estate |
|  | 06 | A certificate from a college or trade school for completion of a program prior to the bachelor's degree |
|  | 07 | Associate degree |
|  | 08 | Bachelor's degree (e.g. BA, AB, BS) |
|  | 09 | Master's degree (e.g. MA. MS. MEng, MEd, MSW, MBA) |
|  | 10 | Professional degree (e.g. MD, DDS, DVM, LLB, JD) |
|  | 11 | Doctorate degree (e.g. PhD, EdD) |
|  | 12 | Foreign qualification |
|  | $\begin{aligned} & \mathrm{D} \\ & \mathrm{~K} \end{aligned}$ | DK |
|  | RF | RF |

IF ( $\wedge \underline{B}$ Q03bUS $=$ "12" $)$ THEN Goto B S03b1
ELSE Goto B Q03c1

| Item | B_S03b1 |  |  |
| :---: | :---: | :---: | :---: |
| Question | What was the name of this degree or certificate? |  |  |
| Responses | 00 | [FTE] | 250 spaces |
|  | D | DK |  |
|  | RF | RF |  |
| Item | B_Q03b2US |  |  |
| Question | In which country did you start studying for this degree or certificate? |  |  |




```
IF (((^B Q03c2 - ^A Q Q01a) < "10") OR (((^B Q03c2 - ^A Q Q01a) > "50") OR ((^B Q03c1 - ^A Q01a) >
"2010")))
```

Unlikely answer has been entered. Please confirm age or year entered in the last question or change year of birth (A_Q01a) or year of leaving education without completing program (B_Q03c2).

JUMP: B Q03c1 / A Q01a /

IF ( ( $\underline{A} \operatorname{D01a3}-\wedge \underline{B}$ Q03c2 $)<" 2 ")$ THEN Goto B Q03d
ELSE Goto B D03d


IF ( (^B D01d $\leq " 12 ")$ OR ( $(\underline{B}$ D03d $\leq " 12 "))$ THEN Goto B R05a
ELSE Goto B R04a

| Item | B_R04a |
| :--- | :--- |


| Question | I would now like to ask you some questions about your participation in formal <br> education in the last 12 months. By formal education we mean studies that, <br> when completed, result in formal degrees or certificates at primary, secondary, <br> university or other post-secondary level. |
| :--- | :--- |
| Instruction | Press <Next key> to continue |
| Item | B_Q04a |
| Question | During the last 12 months, that is since ^MonthYear, have you studied for any <br> formal degree or certificate, either full-time or part-time? |
| Instruction | This question refers to all participation in formal education in the last 12 <br> months, including education that the respondent left before completion. |
| Help | If the respondent is unsure what is meant by "formal degree or certificate", <br> explain that this question refers to the same concept as referred to in the <br> preceding questions. If the respondent is still in doubt, already hand over the <br> SHOW CARD intended for question B_Q05aUS, asking "During the last 12 <br> months have you participated in any of the programs listed on this card?" |
|  |  Yes  <br>  D <br> O2 No <br>  DK  <br>  RF RF |


| routing |  |  |  |
| :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { IF ( } \wedge \text { B Q04a }=" 1 ") \text { THEN Goto B Q04b } \\ & \text { ELSE Goto B R12 } \end{aligned}$ |  |  |  |
| Item | B_Q04b |  |  |
| Question | How many degrees or certificates have you studied for during the last 12 months? |  |  |
| Instruction | The number of degrees or certificates refers to programs as a whole (for example a bachelors program at a college or university), not to separate blocks or modules that may make up such programs. |  |  |
| Responses | 00 | [FTE] degrees or certificates | \{ 1; 9\} |
|  | D | DK |  |
|  | RF | RF |  |
| Item | B_R05a |  |  |


| Question | I am now going to ask some more questions about $\wedge$ ThisQualification |
| :--- | :--- |
| Instruction | Press $<$ Next key $>$ to continue |

IF ( (^B D01d $\leq " 12 ")$ AND ( $(\underline{B}$ D01d $\leq \wedge \underline{B}$ D03d $))$ THEN Goto B Q05c
ELSE IF ( $\wedge \underline{B}$ D03d $\leq " 12 ")$ THEN Goto B Q05b
ELSE Goto B Q05aUS

| Item | B_Q05aUS |  |
| :---: | :---: | :---: |
| Question | What type of degree or certificate was this? |  |
| Instruction | Hand show card 3 |  |
| Responses | 01 | Grades 1-6 |
|  | 02 | Grades 7-9 |
|  | 03 | High school diploma |
|  | 04 | Pre-associate education. Attended trade school, college, or university; no certificate or degree received |
|  | 05 | A certification awarded by examination and recognized by an industry, e.g. information technology (IT), automotive, or real estate |
|  | 06 | A certificate from a college or trade school for completion of a program prior to the bachelor's degree |
|  | 07 | Associate degree |
|  | 08 | Bachelor's degree (e.g. BA, AB, BS) |
|  | 09 | Master's degree (e.g. MA. MS. MEng, MEd, MSW, MBA) |
|  | 10 | Professional degree (e.g. MD, DDS, DVM, LLB, JD) |
|  | 11 | Doctorate degree (e.g. PhD, EdD) |
|  | 12 | Foreign qualification |
|  | D | DK |
|  | RF | RF |

IF ( $\wedge \underline{B}$ Q05aUS $=$ "12" $)$ THEN Goto B S05a1
ELSE IF ( (^B Q05aUS = "1" ) OR ( (^B Q05aUS = "2" ) OR ( (^B Q05aUS = "DK" ) OR (^B Q05aUS = "RF" ) ) ) ) THEN Goto B Q05c
ELSE Goto B Q05b


| Question | Can you indicate which level in our national education system corresponds most closely with the level of this degree or certificate? |  |
| :---: | :---: | :---: |
| Instruction | Hand show card 3 |  |
| Responses | 01 | Grades 1-6 |
|  | 02 | Grades 7-9 |
|  | 03 | High school diploma |
|  | 04 | Pre-associate education. Attended trade school, college, or university; no certificate or degree received |
|  | 05 | A certification awarded by examination and recognized by an industry, e.g. information technology (IT), automotive, or real estate |
|  | 06 | A certificate from a college or trade school for completion of a program prior to the bachelor's degree |
|  | 07 | Associate degree |
|  | 08 | Bachelor's degree (e.g. BA, AB, BS) |
|  | 09 | Master's degree (e.g. MA. MS. MEng, MEd, MSW, MBA) |
|  | 10 | Professional degree (e.g. MD, DDS, DVM, LLB, JD) |
|  | 11 | Doctorate degree (e.g. PhD, EdD) |
|  | D | DK |
|  | RF | RF |



|  | 04 | Social sciences, business and law |
| :---: | :---: | :---: |
|  | 05 | Science, mathematics and computing |
|  | 06 | Engineering, manufacturing and construction |
|  | 07 | Agriculture and veterinary |
|  | 08 | Health and welfare |
|  | 09 | Services |
|  | $\begin{aligned} & \mathrm{D} \\ & \mathrm{~K} \end{aligned}$ | DK |
|  | RF | RF |
| Item | B_Q05c |  |
| Question | Were the main reasons for choosing to study for this degree or certificate job related? |  |
| Responses | 01 | Yes |
|  | 02 | No |
|  | D | DK |
|  | RF RF |  |
|  |  | routing |
| IF ( $\wedge \mathrm{B}$ Q05c = "1" ) THEN Goto B Q05cUSX1 ELSE IF ( $\wedge$ B Q05c $=$ "2" ) THEN Goto B Q05cUSX2 ELSE Goto B Q06 |  |  |
| Item | B_D05cUSX |  |
|  |  | routing |
| IF ( $\wedge$ B O05c $=$ "1" $)$ THEN Goto $\underline{B}$ O05cUSX1 ELSE IF ( $\wedge$ B Q05c $=" 2$ ) THEN Goto B Q05cUSX2 ELSE Goto B Q06 |  |  |
| Item | B_Q05cUSX1 |  |
| Question | Did you also take the $\wedge$ DegreeCertificate program $\wedge$ Major for personal interest? |  |
| Responses | 01 | Yes, I studied as much for personal interest as for work related reasons |
|  | 02 | Yes, but personal interest was less important than work-related reasons |



|  | degree or certificate? |  |  |
| :---: | :---: | :---: | :---: |
| Responses | 00 | [FTE] weeks | \{ 1; 52 \}-2 digits |
|  | D | DK |  |
|  | RF | RF |  |
| Item | B_Q07b |  |  |
| Question | On average, how many hours per week was that? Include hours spent on homework, but exclude hours spent travelling to and from the place at which you studied. |  |  |
| Responses | 00 | [FTE] hours per week | \{ 1; 90 \}-2 digits |
|  | D | DK |  |
|  | RF | RF |  |

IF ( "true" = "true" ) THEN Goto B Q09b

| Item | B_Q08a |  |  |
| :---: | :---: | :---: | :---: |
| Question | From $\wedge$ MonthYear until now, how many days did you spend studying for this degree or certificate? |  |  |
| Responses | 00 | [FTE] days | \{ 1; 365 \}-3 digits |
|  | D | DK |  |
|  | RF | RF |  |
| Item | B_Q08b |  |  |
| Question | On average, how many hours per day was that? Include hours spent on homework, but exclude hours spent travelling to and from the place at which you studied. |  |  |
| Responses | 00 | [FTE] hours per day | \{ 1; 24 \}-2 digits |
|  | D | DK |  |
|  | RF | RF |  |

IF ( "true" = "true" ) THEN Goto B Q09b


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IF ( ^\underline{A Q01a \geq "1989" ) THEN Goto B R12}
```

ELSE IF ( $\wedge \underline{\mathrm{B} \text { Q10a }}=$ "1" $)$ THEN Goto B Q10b

ELSE Goto B Q11

| Item | B_Q10b |  |
| :---: | :---: | :---: |
| Question | During the last 12 months, did you study for this degree or certificate during paid working hours or outside paid working hours? If you were given paid leave for all or part of your study for this degree or certificate, this should be counted as working hours. Would that be ... |  |
| Instruction | 1. This question refers to the degree that the study takes place during paid working hours, meaning that the working hours are used to study for the degree or certificate rather than for actually working. It also includes the case where a number of working hours are being replaced by study even if the studying itself takes place outside normal working time of the respondent. 2. If the study takes place outside working time and the respondent has received payment for the hours or additional leisure hours, the study should be coded as "during paid working hours". The answer should only reflect the participation in classes, tutorials etc. and not homework. 3. Read categories to respondent |  |
| Responses | 01 | Only during paid working hours |
|  | 02 | Mostly during paid working hours |
|  | 03 | Mostly outside paid working hours |
|  | 04 | Only outside paid working hours |
|  | D | DK |
|  | RF | RF |
| Item | B_Q10c |  |
| Question | How useful were your studies for this degree or certificate for the job or business you had at that time? Would you say they were ... |  |
| Instruction | Read categories to respondent. |  |
| Responses | 01 | Not useful at all |
|  | 02 | Somewhat useful |
|  | 03 | Moderately useful |
|  | 04 | Very useful |
|  | D | DK |


| RF RF |  |  |
| :---: | :---: | :---: |
|  |  |  |
| routing |  |  |
|  ELSE Goto B Q10d |  |  |
| Item | B_Q10d |  |
| Question | Compared to your employer at the time, how useful do you think your studies for this degree or certificate would be if you were working for a different employer? Would you say they were ... |  |
| Instruction | Read categories to respondent. |  |
| Responses | 01 | Much less useful |
|  | 02 | Somewhat less useful |
|  | 03 | Equally useful |
|  | 04 | Somewhat more useful |
|  | 05 | Much more useful |
|  | D | DK |
|  | RF | RF |
| Item | B_Q11 |  |
| Question | Did an employer or prospective employer pay partly or totally for tuition or registration, exam fees, expenses for books or other costs associated with your participation in this degree program? |  |
| Responses | 01 | Yes, totally |
|  | 02 | Yes, partly |
|  | 03 | No, not at all |
|  | 04 | There were no such costs |
|  | 05 | No employer or prospective employer at that time |
|  | D | DK |
|  | RF | RF |
| Item | B_R12 |  |

\(\left.$$
\begin{array}{|l|l|}\hline \text { Question } & \begin{array}{l}\text { The last few questions referred to formal degrees or certificates you may have } \\
\text { studied for. We would now like to turn to other organized learning activities you } \\
\text { may have participated in during the last 12 months. ^ExcludeStudy Please } \\
\text { indicate whether you have participated in any of the following activities with } \\
\text { the intention to improve your knowledge or skills in any area. Include both } \\
\text { work and non-work related activities. }\end{array}
$$ <br>
\hline Instruction \& Press <Next key> to continue <br>
\hline Item \& B_Q12a <br>

\hline Question \& During the last 12 months, have you participated in courses or private lessons?\end{array}\right\}\)| 1. Courses are typically subject oriented and taught by persons specialized in |
| :--- |
| the field(s) concerned. They can take the form of classroom instruction |
| (sometimes in combination with practice in real or simulated situations) or |
| lectures, and are conducted face-to-face. 2. If the person delivering private |
| lessons has a teacher-student relationship with the respondent this question |
| should be coded as "yes". If the provider/tutor is assisting the learner as a friend, |
| family member or other social relationship it should be coded as "no". |$|$



| Instruction | This covers courses which are similar to face-to-face courses, but take place via postal correspondence or electronic media, (such as courses conducted via the Internet) linking instructors/teacher/tutor or students who are not together in a classroom. |  |
| :---: | :---: | :---: |
| Responses | 01 | Yes |
|  | 02 | No |
|  | D | DK |
|  | RF | RF |

routing

| IF ( $\wedge \underline{\mathrm{B}} \mathrm{Q12c}=\mathrm{=} 1 \mathrm{l}$ ) ) THEN Goto B Q12d ELSE Goto B Q12e |  |  |  |
| :---: | :---: | :---: | :---: |
| Item | B_Q12d |  |  |
| Question | How many of these activities did you participate in? |  |  |
| Instruction | Count related learning activities held on different days as a single episode. |  |  |
| Responses | 00 | [FTE] | $\{0 ; 50\}$ |
|  | D | DK |  |
|  | RF |  |  |
| Item | B_Q12e |  |  |
| Question | During the last 12 months, have you attended any organized sessions for on-thejob training or training by supervisors or co-workers? |  |  |
| Help | This type of training is characterized by planned periods of training, instruction or practical experience, using normal tools of work. It is usually organized by the employer to facilitate orientation of (new) staff. It may include general training about the company as well as specific job-related instructions (safety and health hazards, working practices).This includes for instance organized training or instructions by management, supervisors or co-workers to help the respondent to do his/her job better or to introduce him/her to new tasks, but can also take place in the presence of a tutor. |  |  |
| Responses | 01 | Yes |  |
|  | 02 | No |  |
|  | D | DK |  |



|  | RF | RF |
| :--- | :--- | :--- |
| Item | B_D12h |  |
| Question | I am going to infer something and route you. |  |


| IF ( ( $\underline{\underline{B} \text { D12h }}=$ "3" $)$ OR ( $\wedge \underline{B}$ D12h $=$ " $5 ") ~)$ THEN Goto $\underline{B}$ Q26a ELSE Goto B R13 |  |
| :---: | :---: |
| Item | B_R13 |
| Question | I am going to ask some questions about $\wedge$ CurrentLast |
| Instruction | Press < Next key> to continue |

```
IF ( ^\underline{B D12h = "1") THEN Goto B Q14a}
```

ELSE Goto B Q13

| Item | B_Q13 |
| :--- | :--- |
| Question | What kind of activity was this? Was it ... |
| Instruction | Read answer categories to respondent. |
| Help | This type of training is characterized by planned periods of training, instruction <br> or practical experience, using normal tools of work. It is usually organized by <br> the employer to facilitate orientation of (new) staff. It may include general <br> training about the company as well as specific job-related instructions (safety <br> and health hazards, working practices).This includes for instance organized <br> training or instructions by management, supervisors or co-workers to help the <br> respondent to do his/her job better or to introduce him/her to new tasks, but can <br> also take place in the presence of a tutor. |
|  | 01 A course or private lesson?  <br>  02 A course conducted through open or distance education? <br>  03 An organized session for on-the-job training or training by supervisors or <br> co-workers? <br> 04 A seminar or workshop?  <br>  D <br> K DK <br>  RF RF |

IF ( $\wedge \underline{B}$ Q13 $=$ "3" $)$ THEN Goto B Q14b
ELSE Goto B Q14a

| Item | B_Q14a |
| :--- | :--- |
| Question | Was this activity mainly job related? |
| Responses |  01 Yes <br>  02 No <br>  D DK <br>  K R <br>  RF RF |

IF ( $\wedge \underline{\mathrm{B} Q 14 \mathrm{a}}=$ " 1 " ) THEN Goto $\underline{\mathrm{B} \text { Q14bUSX1 }}$

ELSE Goto B Q14bUSX2

| Item | B_Q14b |  |
| :---: | :---: | :---: |
| Question | Could you please specify more precisely the main reason for participating in this activity? |  |
| Instruction | Hand show card 6. Mark only one answer. If you feel that the respondent has a problem in reading the show card, read the answer categories to the respondent. |  |
| Responses | 01 | To do my job better and/or improve career prospects |
|  | 02 | To be less likely to lose my job |
|  | 03 | To increase my possibilities of getting a job, or changing a job or profession |
|  | 04 | To start my own business |
|  | 05 | I was required to participate |
|  | 06 | To increase my knowledge or skills on a subject that interests me |
|  | 07 | To obtain a certificate |
|  | 08 | Other |
|  | D | DK |
|  | RF | RF |

IF ( $\wedge \underline{B}$ Q14b $=$ " 8 " ) THEN Goto B S14b
ELSE Goto B C14


IF ( $\wedge \underline{B}$ Q14a $=$ "1") THEN Goto B Q14bUSX1
ELSE IF ( $\wedge \underline{\mathrm{B} \text { Q14a }}=$ "2" ) THEN Goto B Q14bUSX2
ELSE Goto B C14

| Item | B_Q14bUSX1 |  |
| :--- | :--- | :--- |
| Question | Did you also participate in this activity for personal interest? |  |
| Responses | 01 | Yes, I participated as much for personal interest as for work related <br> reasons |
|  | 02 | Yes, but personal interest was less important than work-related reasons |
|  | 03 | No |
|  | D <br> K | DK |
|  | RF | RF |

```
IF ( "true" = "true" ) THEN Goto B C14
```

ELSE Goto B C14

| Item | B_Q14bUSX2 |
| :--- | :--- |
| Question | Did you participate in this activity mainly for personal interest or for personal <br> interest and work-related reasons equally? |
| Responses | 01 | Personal interest $\quad$.


|  | 02 | Personal interest and work-related equally |
| :--- | :--- | :--- |
|  | D <br> K | DK |
|  | RF | RF |
|  | B_C14 |  |



IF ( $\wedge \underline{B}$ Q13 $=$ " 3 " ) THEN Goto B Q15b
ELSE Goto B Q15a

| Item | B_Q15a |  |
| :---: | :---: | :---: |
| Question | Were you employed, either full-time or part-time, at any time while participating in this activity? |  |
| Responses | 01 | Yes |
|  | 02 | No |
|  | D | DK |
|  | RF | RF |

```
IF ( ^B Q15a = "1" ) THEN Goto B Q15b
ELSE Goto B Q16
```

| Item | B_Q15b |
| :--- | :--- |
| Question | Did this activity take place during paid working hours or outside? If you were <br> given paid leave to participate in all or part of this activity, this should be <br> counted as working hours. Would that be ... |
|  | 1. This question refers to the degree that the activity takes place during paid <br> working hours meaning that the working hours are used to attend the activity <br> instead of working. It also includes the case where a number of working hours <br> are being replaced by the learning activity even if the activity itself takes place <br> outside normal working time of the respondent. 2. If the learning activity takes <br> place outside working time and the respondent has received payment for the <br> hours or additional leisure hours, the activity should be coded as during paid <br> working hours. The answer should only reflect the participation in the course <br> itself and not homework. 3. Read categories to respondent. |
| Responses | 01 | | Only during paid working hours |
| :--- |


|  | 02 | Mostly during paid working hours |
| :---: | :---: | :---: |
|  | 03 | Mostly outside paid working hours |
|  | 04 | Only outside paid working hours |
|  | D | DK |
|  | RF | RF |
| Item | B_Q15c |  |
| Question | How useful was this training for the job or business you had at that time? Would you say it was ... |  |
| Instruction | Read categories to respondent. |  |
| Responses | 01 | Not useful at all |
|  | 02 | Somewhat useful |
|  | 03 | Moderately useful |
|  | 04 | Very useful |
|  | D | DK |
|  | RF RF |  |
|  |  | routins |
| $\begin{aligned} & \text { IF }((\wedge \underline{B} \text { Q15c }=\text { "DK" }) \text { OR }(\wedge \text { B Q15c }=\text { "RF" })) \text { THEN Goto } \underline{B} \text { Q16 } \\ & \text { ELSE Goto B Q15d } \end{aligned}$ |  |  |
| Item | B_Q15d |  |
| Question | Compared to your employer at the time, how useful do you think this training would be if you were working for a different employer? Would you say it was ... |  |
| Instruction | Read categories to respondent. |  |
| Responses | 01 | Much less useful |
|  | 02 | Somewhat less useful |
|  | 03 | Equally useful |
|  | 04 | Somewhat more useful |
|  | 05 | Much more useful |



| Question | From $\wedge$ MonthYear until now, how many weeks did you spend in this activity? |  |  |
| :---: | :---: | :---: | :---: |
| Responses | 00 | [FTE] weeks | \{ 1; 52 \}-2 digits |
|  | D | DK |  |
|  | RF | RF |  |
| Item | B_Q18b |  |  |
| Question | On average, how many hours per week was that? Include hours spent on homework, but exclude hours spent travelling to and from the location at which the activity took place. |  |  |
| Responses | 00 | [FTE] hours per week | \{ 1; 90 \}-2 digits |
|  | D | DK |  |
|  | RF | RF |  |




```
IF ( "true" = "true" ) THEN Goto B Q20b
ELSE Goto B Q20b
```

| Item | B_Q20a |  |  |
| :---: | :---: | :---: | :---: |
| Question | From $\wedge$ MonthYear until now, how many hours did you spend in this activity? Include hours spent on homework, but exclude hours spent travelling to and from the location at which the activity took place. |  |  |
| Responses | 00 | [FTE] hours | \{ 1; 2500 \}-4 digits |
|  | D | DK |  |
|  | RF | RF |  |
| Item | B_Q20b |  |  |
| Question | How much of this time was spent on homework? |  |  |
| Instruction | Hand show card 5 |  |  |
| Responses | 01 | None of the time |  |
|  | 02 | Up to a quarter of the time |  |
|  | 03 | Up to half of the time |  |
|  | 04 | More than half of the time |  |
|  | 05 | All of the time |  |
|  | D | DK |  |
|  | RF | RF |  |

IF ( $\wedge \underline{B}$ D12h = "2" ) THEN Goto B R21
ELSE Goto B Q26a

| Item | B_R21 |
| :--- | :--- |
| Question | Now let's turn to the activity you participated in before that one. |
| Instruction | Press <Next key> to continue |
| Item | B_Q21 |
| Question | What kind of activity was this? Was it ... |


| Instruction | Read answer categories to respondent. |  |
| :---: | :---: | :---: |
| Help | Organized sessions for on-the-job training or training by supervisors or coworkers is characterized by planned periods of training, instruction or practical experience, using normal tools of work. It is usually organized by the employer to facilitate orientation of (new) staff. It may include general training about the company as well as specific job-related instructions (safety and health hazards, working practices).This includes for instance organized training or instructions by management, supervisors or co-workers to help you to do your job better or to introduce you to new tasks but can also take place in the presence of a tutor. |  |
| Responses | 01 | A course or private lesson? |
|  | 02 | A course conducted through open or distance education? |
|  | 03 | An organized session for on-the-job training or training by supervisors or co-workers? |
|  | 04 | A seminar or workshop? |
|  | D | DK |
|  | RF | RF |
| Item | B_Q21USX |  |
| Question | Did you participate in this activity mainly for work-related reasons, personal interest, or both? |  |
| Responses | 01 | Mainly work-related reasons |
|  | 02 | Work-related and personal interest equally |
|  | 03 | Mainly personal interest |
|  | D | DK |
|  | RF | RF |
| Item | B_Q22 |  |
| Question | What is the easiest way to describe the total time you spent in this activity: in weeks, in days or in hours? Include time spent on homework. |  |
| Responses | 01 | Weeks |
|  | 02 | Days |
|  | 03 | Hours |



```
IF ( "true" = "true" ) THEN Goto B Q25b
```

| Item | B_Q24a |  |  |
| :--- | :--- | :--- | :--- |
| Question | From $\wedge$ MonthYear until now, how many days did you spend in this activity? |  |  |
| Responses | 00 D <br> K  | DK | $\{1 ; 365\}-3$ digits |
|  | RF | RF |  |
|  | RF |  |  |


| Item | B_Q24b |  |
| :--- | :--- | :--- |
| Question | On average, how many hours per day was that? Include hours spent on <br> homework, but exclude hours spent travelling to and from the location at which <br> the activity took place. |  |
|  | 00 [FTE $]$ hours per day DK <br> K   | $\{1 ; 24\}-2$ digits |
|  | RF | RF |

IF ( "true" = "true" ) THEN Goto B Q25b routing

| Item | B_Q25a |  |  |
| :---: | :---: | :---: | :---: |
| Question | From $\wedge$ MonthYear until now, how many hours did you spend in this activity? Include hours spent on homework, but exclude hours spent travelling to and from the location at which the activity took place. |  |  |
|  | 00 | [FTE] hours | \{ 1; 2500 \}-4 digits |
| Responses | D | DK |  |
|  | RF | RF |  |
| Item | B_Q25b |  |  |
| Question | How much of this time was spent on homework? |  |  |
| Instruction | Hand show card 5 |  |  |
| Responses | 01 | None of the t |  |
|  | 02 | Up to a quart |  |
|  | 03 | Up to half of |  |
|  | 04 | More than ha |  |
|  | 05 | All of the tim |  |
|  | D K | DK |  |
|  | RF | RF |  |
| Item | B_D25bUSX |  |  |




| Responses | 01 | WORK-RELATED |
| :--- | :--- | :--- |
|  | 02 | PERSONAL INTEREST |
|  | 03 | BOTH EQUALLY |
|  | D <br> K | DK |
|  | RF | RF |

IF ( "true" = "true" ) THEN Goto B C25bUSX5

| Item | B_R25bUSX4 |  |  |
| :---: | :---: | :---: | :---: |
| Question | Of those $\wedge$ B_Q12d courses, how many did you take mainly for ... |  |  |
| Item | B_Q25bUSX4a |  |  |
| Question | work-related reasons? |  |  |
| Responses |  | Number [FTE] | \{ $0 ; 99\}-2$ digits |
|  | D | DK |  |
|  | RF | RF |  |
| Item | B_Q25bUSX4b |  |  |
| Question | personal interest? |  |  |
| Responses | 00 | Number [FTE] | \{ $0 ; 99\}-2$ digits |
|  | D | DK |  |
|  | RF | RF |  |
| Item | B_Q25bUSX4c |  |  |
| Question | both equally? |  |  |
| Responses | 00 | Number [FTE] | \{ $0 ; 99\}-2$ digits |
|  | D | DK |  |
|  | RF | RF |  |




| Responses | 01 | WORK-RELATED |
| :--- | :--- | :--- |
|  | 02 | PERSONAL INTEREST |
|  | 03 | BOTH EQUALLY |
|  | D <br> K | DK |
|  | RF | RF |

IF ( "true" = "true" ) THEN Goto B Q26a

| Item | B_R25bUSX8 |  |  |
| :---: | :---: | :---: | :---: |
| Question | Of those $\wedge$ B_Q12h courses, how many did you take mainly for ... |  |  |
| Item | B_Q25bUSX8a |  |  |
| Question | work-related reasons? |  |  |
| Responses |  | Number [FTE] | \{ $0 ; 99\}-2$ digits |
|  | D | DK |  |
|  | RF | RF |  |
| Item | B_Q25bUSX8b |  |  |
| Question | personal interest? |  |  |
| Responses | 00 | Number [FTE] | \{ $0 ; 99$ - 2 digits |
|  | D | DK |  |
|  | RF | RF |  |
| Item | B_Q25bUSX8c |  |  |
| Question | both equally? |  |  |
| Responses | 00 | Number [FTE] | \{ $0 ; 99$ \}-2 digits |
|  | D | DK |  |
|  | RF | RF |  |


| Item | B_Q26a |
| :--- | :--- |
| Question | In the last few questions we talked about learning activities you may have <br> undertaken in the last 12 months. First we talked about formal degrees or <br> certificates you may have studied for, and then we talked about other organized <br> learning activities you may have participated in. In the last 12 months, were <br> there ^MoreAny learning activities you wanted to participate in but did not? <br> Include both learning activities that lead to formal degrees or certificates and <br> other organized learning activities. |
|  |  |



```
IF ( ^\underline{B Q26a = "1" ) THEN Goto B Q26b}
```

ELSE Goto B R27aUSX

| Item | B_Q26b |  |
| :---: | :---: | :---: |
| Question | Which of the following reasons prevented you from participating in education and training? Please indicate the most important reason. |  |
| Instruction | Hand show card 7. If you feel that the respondent has a problem reading the show card, read the answer categories to the respondent. |  |
| Responses | 01 | I did not have the required educational background for the course or program |
|  | 02 | Education or training was too expensive/I could not afford it |
|  | 03 | Lack of employer's support |
|  | 04 | Education or training conflicted with my work schedule |
|  | 05 | I was too busy at work |
|  | 06 | The course or program was offered at an inconvenient time |
|  | 07 | I did not have time because of child care or family responsibilities |
|  | 08 | There was no such education or training offered within an accessible distance |
|  | 09 | I was not confident with the idea of going back to something that is like school |



| Responses | 01 | Yes |
| :--- | :--- | :--- |
|  | 02 | No |
|  | D <br> K | DK |
|  | RF | RF |
| Item | B_Q27cUSX |  |
| Question | in some other high school equivalency program or adult high school program? |  |
|  | D <br> R | DK |
|  | 01 | Yes |
|  | RF | RF |
| Item | B_C27cUSX |  |

 ELSE Goto B Q29aUSX


| Item | B_Q27eUSXa |  |  |
| :---: | :---: | :---: | :---: |
|  | 00 | Number [FTE] | \{ 0 ; 9999 \} - 4 digits |
| Responses | D | DK |  |
|  | RF | RF |  |
| Item | B_Q27eUSXb |  |  |
| Responses | 01 | Day |  |
|  | 02 | Week |  |
|  | 03 | Month |  |
|  | 04 | Semester |  |
|  | 05 | Quarter |  |
|  | 06 | Other specify |  |
|  | D | DK |  |
|  | RF | RF |  |

$$
\text { IF ( } \wedge \underline{B} \text { Q27eUSXb }=\text { "06" } \text { ) THEN Goto B S27eUSX }
$$

ELSE Goto B Q29aUSX



| IF ( $\wedge$ C Q01a $=$ "1" $)$ THEN Goto $\underline{\text { C D05 }}$ ELSE Goto C Q01b |  |  |
| :---: | :---: | :---: |
| Item | C_Q01b |  |
| Question | Last week, were you away from a job or business that you plan to return to? |  |
| Instruction | This question is crucial for the routing. Don't knows or refusals are to be minimized. Please probe for an answer. |  |
| Help | People who are temporarily away from their job because of vacation, sickness, maternity leave, sabbatical, etc should be coded "yes". People who have been temporarily laid off, but receive at least $50 \%$ or their wage or salary from their employer or expect to return to their former job within 3 months, should also be coded "yes". |  |
| Responses | 01 | Yes |
|  | 02 | No |
|  | D | DK |
|  | RF | RF |

IF ( $\wedge \underline{C}$ Q01b $=" 1 "$ ) THEN Goto $\underline{C}$ D05
ELSE Goto C Q01c

| Item | C_Q01c |
| :--- | :--- |
| Question | Last week, did you do any UNPAID work for at least one hour for a business <br> that you own or a relative owns? |
| Instruction | This question is crucial for the routing. Don't knows or refusals are to be <br> minimized. Please probe for an answer. |
|  |  D Yes <br>  K No <br>  RF RF |

IF ( $\wedge \underline{\mathrm{C} \text { Q01c }}=$ "1" $)$ THEN Goto $\underline{\mathrm{C}} \mathrm{D} 05$
ELSE Goto C Q02a

| Item | C_Q02a |  |
| :--- | :--- | :--- |
| Question | In the 4 weeks ending last Sunday, were you looking for paid work at any time? |  |
| Responses | 01 | Yes |
|  | 02 | No |
|  | D <br> K | DK |
|  | RF | RF |

## routing

IF ( $\wedge \underline{\mathrm{C}} \mathrm{Q} 02 \mathrm{a}=$ "1" $)$ THEN Goto $\underline{\mathrm{C}} \mathrm{Q} 041$
ELSE Goto C Q02b

| Item | C_Q02b |
| :--- | :--- |
| Question | In these 4 weeks, were you waiting to start a job for which you had already been <br> hired? |
| Responses | 01 |
|  | O2 No <br>  D <br> K <br>  DK <br>  RF RF |

IF ( $\wedge$ C Q02b = "1" ) THEN Goto C Q02c
ELSE Goto C R03

| Item | C_Q02c |  |
| :---: | :---: | :---: |
| Question | Will you be starting that job within three months, or in more than three months? |  |
| Responses | 01 | within three months |
|  | 02 | in more than three months |
|  | D | DK |
|  | RF | RF |

```
IF ( "true" = "true" ) THEN Goto C Q05
```

| Item | C_R03 |  |
| :---: | :---: | :---: |
| Question | I now want to ask you about the reasons why you were not looking for work in the last 4 weeks. |  |
| Instruction | Hand show card 8. If you feel that the respondent has a problem in reading the show card, read the answer categories to the respondent. Press <Next key> to continue |  |
| Item | C_Q03 |  |
| Question | In the last 4 weeks, for which of the following reasons did you not look for work? |  |
| Instruction | Mark all that apply |  |
| Responses | 01 | I was waiting for the results of an application for a job or was being assessed by a training program |
|  | 02 | I was a student |
|  | 03 | I was looking after the family or home |
|  | 04 | I was temporarily sick or injured |
|  | 05 | I have a long-term illness or disability |
|  | 06 | I did not believe any jobs were available |
|  | 07 | I did not get around to looking yet |
|  | 08 | I did not need employment |
|  | 09 | I retired from paid work |
|  | 10 | Other reason |
|  | D | DK |
|  | RF | RF |

IF ( $\wedge$ C Q03 $=$ "10" ) THEN Goto $\underline{C}$ S03
ELSE Goto C D05

| Item | C_S03 |  |
| :--- | :--- | :--- |
| Question | Could you please specify this reason? |  |
| Responses | 00 | [FTE] |
|  |  |  |




|  | 02 | No |
| :---: | :---: | :---: |
|  | D | DK |
|  | RF | RF |
| Item | C_Q04h |  |
| Question | look for property or equipment for a business venture? |  |
| Responses | 01 | Yes |
|  | 02 | No |
|  | $\begin{aligned} & \mathrm{D} \\ & \mathrm{~K} \end{aligned}$ | DK |
|  | RF | RF |
| Item | C_Q04i |  |
| Question | apply for permits, licenses or financial resources for work? |  |
| Responses | 01 | Yes |
|  | 02 | No |
|  | D | DK |
|  | RF | RF |
| Item | C_Q04j |  |
| Question | do anything else to be employed? |  |
| Responses | 01 | Yes |
|  | 02 | No |
|  | D | DK |
|  | RF | RF |
|  |  |  |
| $\begin{aligned} & \text { IF ( } \wedge \mathrm{C} \quad \mathrm{Q} 04 \mathrm{j} \\ & \text { ELSE Goto } \mathrm{C} \end{aligned}$ | $\begin{aligned} & \text { 1" ) TH } \\ & 04 \end{aligned}$ | EN Goto C S04j |
| Item | C_S |  |



| Question | Please look at this card and tell me which ONE of the statements best describes your current situation. If more than one statement applies to you, please indicate the statement that best describes how you see yourself. |  |
| :---: | :---: | :---: |
| Instruction | Hand show card 9. Mark only one answer. |  |
| Responses | 01 | Full-time employed (self-employed, employee) |
|  | 02 | Part-time employed (self-employed, employee) |
|  | 03 | Unemployed |
|  | 04 | Pupil, student |
|  | 05 | Apprentice, internship |
|  | 06 | In retirement or early retirement or given up business |
|  | 07 | Permanently disabled |
|  | 08 | In compulsory military or community service |
|  | 09 | Fulfilling domestic tasks or looking after children/family |
|  | 10 | Other |
|  | D | DK |
|  | RF | RF |

IF ( $\wedge$ C Q07 = "10" ) THEN Goto C S07
ELSE IF ( (^C D06 = "1" ) OR (^C D06 = "2" ) ) THEN Goto C Q09
ELSE Goto C Q08a

| Item | C_S07 |  |  |
| :--- | :--- | :--- | :--- |
| Question | Could you please specify how you would describe your current situation? |  |  |
| Responses | 00 | [FTE] | 99 spaces |
|  | D | DK |  |
|  | K | DK |  |
|  | RF | RF |  |

```
IF ((^\underline{C}D06 = "1" ) OR (^\underline{C}06 = "2" ) ) THEN Goto C C Q09
ELSE Goto C Q08a
```

| Item | C_Q08a |  |
| :---: | :---: | :---: |
| Question | Have you ever had paid work? Please include self-employment. |  |
| Responses | 01 | Yes |
|  | 02 | No |
|  | D | DK |
|  | RF | RF |

## routing

IF ( $\wedge \underline{C}$ Q08a $=$ "1" $)$ THEN Goto $\underline{C}$ Q08b
ELSE Goto C D09

| Item | C_Q08b |  |
| :---: | :---: | :---: |
| Question | During the last 12 months, that is since $\wedge$ MonthYear , did you have any paid work? |  |
| Responses | 01 | Yes |
|  | 02 | No |
|  | D | DK |
|  | RF | RF |

IF ( $\wedge \underline{C}$ Q08b $=$ "1" ) THEN Goto C Q09
ELSE IF (^C Q08b = "2") THEN Goto C Q08c1
ELSE Goto C D09

| Item | C Q08c1 |  |
| :--- | :--- | :--- |
| Question | When you stopped working in your last paid job, how old were you or what <br> year was it? |  |
| Instruction | Enter age OR year. |  |
| Responses | 00 Age [FTE] $\{6 ; 65\}-2$ digits <br>  K DK |  |
|  | RF | RF |


| Item | C_Q08c2 |  |  |
| :--- | :--- | :--- | :--- |
| Responses | D | Year [FTE] | DK |
|  | K | DK |  |
|  | RF | RF |  |
|  | R | 2050 2010$\}-4$ digits |  |

$\square$ consistencyCheck
 "2010" ) ) )

Unlikely answer has been entered. Please confirm age or year entered in the last question or change year of birth (A_Q01a) or year leaving last paid job (C_Q08c2).

JUMP: C Q08c1 / A Q01a /

| Item | C_D08c |  |  |
| :---: | :---: | :---: | :---: |
| Question | I will infer something and then route you |  |  |
| Item | C_Q09 |  |  |
| Question | In total, approximately how many years have you had paid work? Do not include in this total any time away from work due to for example unemployment, education, childcare or long-term sickness. |  |  |
| Instruction | If necessary, round answers off to the nearest full year. For example, 6 years and 3 months or $61 / 4$ years would be rounded down to 6 years, whereas 6 years and 9 months or $63 / 4$ years would be rounded up to 7 years. Round half years up to the next full year. For example, 6 years and 6 months or $61 / 2$ years would be rounded up to 7 years. |  |  |
| Responses | 00 | Approximately [FTE] years | $\{0 ; 55\}-2$ digits |
|  | D | DK |  |
|  | RF | RF |  |
| Item | C_D09 |  |  |
| Item | C_C09 |  |  |

IF ( (^C D09 = "1" ) OR ( (^C D09 = "2" ) OR (^C D08c = "1" ) ) ) THEN Goto $\underline{\mathrm{C} \text { Q10a }}$
ELSE Goto C END

| Item | C_Q10a |
| :--- | :--- |
| Question | In the last 5 years, since ^Year, how many different firms or organizations did <br> you work for? Include your own business or businesses in the case of self- <br> employment. |
| Instruction | In the case that the formal status of an organization changed while the <br> respondent was working there, for example as a result of a merger or <br> reorganization, respondents should report the full period of time he/she has been <br> working for the organization or part thereof as a single firm or organization. |
| Help | "Business" refers to more or less continuous and coherent settings within which <br> one works for oneself. It could refer to an actual business enterprise like a farm <br> or a factory, but also in the case of freelancers to a line of work whereby one <br> provides a similar set of products or services to one or more clients. Short <br> periods in which the respondent is idle because no orders have been received, <br> but is available to perform the same kind of work, should be counted as part of <br> the same 'business'. If the respondent returns to the same kind of work after a <br> significant period in which he or she has not been available, this should be <br> counted as a different 'business'. |
| Responses | 00 [FTE] firms or organizations $\{1$; 90 \} - 2 digits |
| D <br> K | DK |
| RF | RF |

```
IF ( ^C D09 = "1" ) THEN Goto C Q10b
ELSE IF ((^C D09 = "2" ) OR (^\underline{C D08c = "1" ) ) THEN Goto C Q10c}
ELSE Goto C END
```

| Item | C_Q10b |
| :--- | :--- |
| Question | In the last 5 years, have you ever been out of work for a continuous period of 3 <br> months or longer? Exclude any time in which you were studying full-time for a <br> formal degree or certificate. Do not include paid leave, like maternity leave or <br> sick leave. |
|  |  |

IF ( $\wedge \underline{C}$ Q10b $=$ "1" ) THEN Goto $\underline{C}$ Q10c
ELSE Goto C END

| Item | C_Q10c |  |
| :---: | :---: | :---: |
| Question | In the last 5 years, what is the total amount of time you have been out of work? Would that be .. |  |
| Instruction | Read answer categories to respondent |  |
| Responses | 01 | 3 to 6 months |
|  | 02 | 7 to11 months |
|  | 03 | 1 to 2 years |
|  | 04 | 3 to 5 years |
|  | D | DK |
|  | RF | RF |



IF ( (^C Q10c $=$ "DK" $)$ OR (^C Q10c $=$ "RF" $)$ ) THEN Goto $\underline{C}$ END
ELSE Goto C Q11

| Item | C_Q11 |
| :--- | :--- |
| Question | Looking at the total time you were out of work in the last five years, how much <br> of this time were you available for work? By 'available for work' we mean that <br> you were actively trying to find work, and would have been able to start within <br> a few weeks if work had been offered to you. |
|  | Hand show card 5 |
|  | 04 |
|  | 01 |
|  | None of the time |
|  | 02 |
| 03 | Up to a quarter of the time |
|  | 05 |


| Item | C_END |  |  |
| :---: | :---: | :---: | :---: |
| Question | I will route you somewhere. |  |  |
|  |  |  |  |
| IF ( $\wedge$ C D09 = "1" ) THEN Goto D START <br>  ELSE Goto H START |  |  |  |
| Item | D_START |  |  |
| Question | Current work |  |  |
| Item | D_R01a |  |  |
| Question | The next questions are about the job or business where you worked $\wedge$ DuringLastWeek We will refer to this as 'your current job' or 'your current business'. If you worked for a temporary employment agency, the questions refer to the firm or organization where you actually carried out your work. |  |  |
| Instruction | Press < Next key> to continue |  |  |
| Help | For external consultants brought in to advise a firm or organization on specific aspects of its operations the questions refer to the firm providing the consultancy services (including the respondent if he/she is a freelance consultant). |  |  |
| Item | D_Q01a |  |  |
| Question | What is your job title? (Give full description or occupational title, e.g. office clerk, machine operator, computer programmer.) |  |  |
| Responses | 00 | [FTE] | 250 |
|  | D | DK |  |
|  | RF | RF |  |
| Item | D_Q01b |  |  |
| Question | What are your most important responsibilities? (Give full description, e.g. filing documents, drying vegetables, forest examiner.) |  |  |
| Responses | 00 | [FTE] | 250 |
|  | D | DK |  |
|  | RF | RF |  |


| Item | D_Q02a |  |  |
| :---: | :---: | :---: | :---: |
| Question | In what kind of business, industry or service do you work? (Give full description, e.g. fish canning plant, automobile manufacturing plant, municipal government.) |  |  |
| Responses | 00 | [FTE] | 250 spaces |
|  | D | DK |  |
|  | RF | RF |  |
| Item | D_Q02b |  |  |
| Question | What does your firm or organization mainly make or do? Give a full description. |  |  |
| Help | For external consultants brought in to advise a firm or organization on specific aspects of its operations the questions refer to the firm providing the consultancy services (including the respondent if he/she is a freelance consultant). |  |  |
| Responses | 00 | [FTE] | 250 spaces |
|  | D | DK |  |
|  | RF | RF |  |
| Item | D_Q03US |  |  |
| Question | In which sector of the economy do you work? Is it ... |  |  |
| Instruction | 1. Read categories to respondent 2 . If the respondent works for a temporary employment agency the questions refer to the firm or organization where he/she actually carried out his/her work. 3. Private companies in which the government is majority shareholder should be classified as belonging to the private sector. |  |  |
| Help | For external consultants brought in to advise a firm or organization on specific aspects of its operations the questions refer to the firm providing the consultancy services (including the respondent if he/she is a freelance consultant). |  |  |
| Responses | 01 | The private sector (for example a company) |  |
|  | 02 | The public sector (for example the local government or a state school) |  |
|  | 03 | A non-profit organization (for example a charity, professional association or religious organization) |  |



|  | example as a result of a merger or reorganization, respondents should report the full period of time he/she has been working for the organization or part thereof. |  |  |
| :---: | :---: | :---: | :---: |
| Responses | 00 | Age [FTE] | \{ 6; 65 \}-2 digits |
|  | D | DK |  |
|  | RF | RF |  |
| Item | D_Q05a2 |  |  |
| Responses | 00 | Year [FTE] | \{ 1950; 2010 \}-4 digits |
|  | D | DK |  |
|  | RF | RF |  |

 "2010"))

Unlikely answer has been entered. Please confirm age or year entered in the last question or change year of birth (A_Q01a) or year of starting work for current employer (D_Q05a1).

JUMP: D Q05a1/A Q01a/

ELSE Goto D C05b

| Item | D_Q05a3 |  |
| :--- | :--- | :--- |
| Question | And in which month was that? |  |
| Responses | 01 | January |
|  | 02 | February |
|  | 03 | March |
|  | 04 | April |
|  | 05 | May |
|  | 06 | June |
|  | 07 | July |


|  | 08 | August |
| :--- | :--- | :--- |
|  | 09 | September |
|  | 10 | October |
|  | 11 | November |
|  | 12 | December |
|  | D <br> K | DK |
|  | RF | RF |
| Item | D_C05b |  |
| Question | I will route you. |  |


) ) ) ) THEN Goto D Q06a
ELSE Goto D Q05b1

| Item | D_Q05b1 |  |  |
| :---: | :---: | :---: | :---: |
| Question | Still talking about your current business: At what age or in which year did you start working in this business? |  |  |
| Instruction | 1. Enter age OR year. 2. In the case that the respondent has returned to running a business after a period in which he/she did not run that business, only the current episode should be counted. 3. In the case that the formal status of the organization has changed since the respondent started working there, for example as a result of a merger or reorganization, respondents should report the full period of time he/she has been working in the organization or part thereof. |  |  |
| Responses | 00 | Age [FTE] | \{ 6; 65 \}-2 digits |
|  | D | DK |  |
|  | RF | RF |  |
| Item | D_Q05b2 |  |  |
| Responses | 00 | Year [FTE] | \{ 1950; 2010 \}-4 digits |
|  | D | DK |  |
|  | RF | RF |  |

IF $(((\wedge \underline{D} \mathrm{Q} 05 \mathrm{~b} 2-\wedge \underline{A} \mathrm{Q} 01 \mathrm{a})<" 10 ") \mathrm{OR}(((\wedge \underline{\mathrm{D} Q 05 b 2}-\wedge \underline{A} \mathrm{Q} 01 \mathrm{a})>" 65 ")$ OR $((\wedge \underline{\mathrm{D} Q 05 b 1}+\wedge \underline{A} \mathrm{Q} 01 \mathrm{a})>$ "2010" ) ) )

Unlikely answer has been entered. Please confirm age or year entered in the last question or change year of birth (A_Q01a) or year of starting work for your current business (D_Q05b1).

JUMP: D Q05b1 / A Q01a /

IF $((\wedge \underline{A} \mathrm{D} 01 \mathrm{a} 3-\wedge \underline{\mathrm{D}} \mathrm{Q} 05 \mathrm{~b} 2)<" 2 ")$ THEN Goto D Q05b3
ELSE Goto D C06

| Item | D_Q05b3 |  |
| :---: | :---: | :---: |
| Question | And in which month was that? |  |
| Responses | 01 | January |
|  | 02 | February |
|  | 03 | March |
|  | 04 | April |
|  | 05 | May |
|  | 06 | June |
|  | 07 | July |
|  | 08 | August |
|  | 09 | September |
|  | 10 | October |
|  | 11 | November |
|  | 12 | December |
|  | D | DK |
|  | RF | RF |
| Item | D_C06 |  |
| Question | I will route you. |  |


| $\begin{aligned} & \text { IF ( } \wedge \mathrm{D} \text { Q04 }=\text { "2" }) \text { THEN Goto } \mathrm{D} \text { Q07a } \\ & \text { ELSE Goto } \mathrm{D} \text { Q06a } \end{aligned}$ |  |  |
| :---: | :---: | :---: |
| Item | D_Q06a |  |
| Question | How many people work for your employer at the place where you work? Would that be ... |  |
| Instruction | 1. This question refers to the geographical location where the job is mainly carried out or based. 2. If the respondent works for a temporary employment agency the questions refer to the firm or organization where he/she actually carries out his/her work. 3. Read categories to respondent |  |
| Help | For external consultants brought in to advise a firm or organization on specific aspects of its operations the questions refer to the firm providing the consultancy services (including the respondent if he/she is a freelance consultant). |  |
| Responses | 01 | 1 to 10 people |
|  | 02 | 11 to 50 people |
|  | 03 | 51 to 250 people |
|  | 04 | 251 to 1000 people |
|  | 05 | more than 1000 people |
|  | D | DK |
|  | RF | RF |
| Item | D_Q06b |  |
| Question | Over the last 12 months, has the number of people working at the place where you work ... |  |
| Instruction | Read categories to respondent |  |
| Responses | 01 | Increased |
|  | 02 | Decreased |
|  | 03 | Stayed more or less the same |
|  | D | DK |
|  | RF | RF |
| Item | D_Q06c |  |
| Question | Is the place where you work part of a larger firm or organization? |  |


| Responses | 01 | Yes |
| :--- | :--- | :--- |
|  | 02 | No |
|  | D <br> K | DK |
|  | RF | RF |

IF ( "true" = "true" ) THEN Goto D Q08a

| Item | D_Q07a |  |
| :---: | :---: | :---: |
| Question | Do you have employees working for you? Please include family members working paid or unpaid in the business. |  |
| Responses | 01 | Yes |
|  | 02 | No |
|  | D | DK |
|  | RF | RF |

IF ( $\wedge$ D Q07a = "1" ) THEN Goto D Q07b
ELSE Goto D Q10

| Item | D_Q07b |  |
| :---: | :---: | :---: |
| Question | How many people do you employ at the place where you work? Would that be ... |  |
| Instruction | 1. This question refers to the geographical location where the work is mainly carried out or based. 2. Read categories to respondent |  |
| Responses | 01 | 1 to 10 people |
|  | 02 | 11 to 50 people |
|  | 03 | 51 to 250 people |
|  | 04 | 251 to 1000 people |
|  | 05 | more than 1000 people |
|  | D | DK |


|  | K |  |
| :--- | :--- | :--- |
|  | RF | RF |

IF ( "true" = "true" ) THEN Goto D Q10

| Item | D_Q08a |
| :--- | :--- |
| Question | Do you manage or supervise other employees? |
| Instruction | By managing or supervising other employees, we mean that a person is in some <br> way responsible for how other employees do their work. This may be either <br> direct, for example overseeing subordinates, assigning tasks or evaluating <br> performance, or indirect, for example designing work schedules or directing the <br> work of lower level managers. |
| Responses | 01 Yes <br> 02 No <br> D <br> K DK <br>  RF |

IF ( $\wedge \underline{\mathrm{D} \text { Q08a }}=$ "1" $)$ THEN Goto $\underline{\mathrm{D} \text { Q08b }}$
ELSE Goto D C09

| Item | D_Q08b |
| :--- | :--- |
| Question | How many employees do you supervise or manage directly or indirectly? <br> Would that be ... |
| Instruction | Read categories to respondent |
| Help | 'Directly' refers to a situation in which employees are directly accountable to the <br> respondent. For example, a general manager of a firm may supervise three <br> managers directly, giving them orders or instructions, and checking to see <br> whether these have been followed. 'Indirectly' refers to a situation in which <br> employees are not directly accountable to the respondent, but are accountable to <br> another person who falls under the chain of command of the respondent. For <br> example, if each of the three managers directly supervised by the general <br> manager supervises 10 people, the general manager will supervise 3 people <br> directly plus 30 people indirectly. In this case, the correct answer would be 33 <br> people (25 to 99 people). If the 10 people supervised by the managers each |




IF ( $\wedge$ D Q10 > "80")
Unlikely answer has been entered. Please confirm.
JUMP: D Q10 /

| Item | D_R11 |  |
| :---: | :---: | :---: |
| Question | The next few questions are about the amount of flexibility you have in deciding how you do your job. |  |
| Instruction | Hand show card 10 and ask the respondent to hold onto it until instructed to hand it back. Press <Next key> to continue |  |
| Item | D_Q11 |  |
| Question | To what extent can you choose or change ... |  |
| Item | D_Q11a |  |
| Question | the sequence of your tasks? |  |
| Responses | 01 | Not at all |
|  | 02 | Very little |
|  | 03 | To some extent |


|  | 04 | To a high extent |
| :---: | :---: | :---: |
|  | 05 | To a very high extent |
|  | $\begin{aligned} & \mathrm{D} \\ & \mathrm{~K} \end{aligned}$ | DK |
|  | RF | RF |
| Item | D_Q11b |  |
| Question | how you do your work? |  |
| Responses | 01 | Not at all |
|  | 02 | Very little |
|  | 03 | To some extent |
|  | 04 | To a high extent |
|  | 05 | To a very high extent |
|  | D | DK |
|  | RF | RF |
| Item | D_Q11c |  |
| Question | the speed or rate at which you work? |  |
| Responses | 01 | Not at all |
|  | 02 | Very little |
|  | 03 | To some extent |
|  | 04 | To a high extent |
|  | 05 | To a very high extent |
|  | D | DK |
|  | RF | RF |
| Item | D_Q | 11d |
| Question | your | working hours? |
| Responses | 01 | Not at all |


|  | 02 | Very little |
| :--- | :--- | :--- |
|  | 03 | To some extent |
|  | 04 | To a high extent |
|  | 05 | To a very high extent |
|  | D <br> K | DK |
|  | RF | RF |
| Item | D_N11d |  |
| Instruction | Take back show card 10 from the respondent Press $<$ Next key> to continue |  | routing

```
IF (^\underline{D Q04 = "2" ) THEN Goto D Q13a}
```

ELSE Goto D Q12aUS

| Item | D_Q12aUS |  |
| :---: | :---: | :---: |
| Question | Still talking about your current job: If applying today, what would be the usual level of education, if any, that someone would need to GET this type of job? |  |
| Instruction | Hand show card 11 |  |
| Responses | 01 | Pre-primary or no schooling |
|  | 02 | Grades 1-6 |
|  | 03 | Grades 7-9 |
|  | 04 | High school diploma |
|  | 05 | Pre-associate education. Attended trade school, college, or university; no certificate or degree received |
|  | 06 | A certification awarded by examination and recognized by an industry, e.g. information technology (IT), automotive, or real estate |
|  | 07 | A certificate from a college or trade school for completion of a program prior to the bachelor's degree |
|  | 08 | Associate degree |
|  | 09 | Bachelor's degree (e.g. BA, AB, BS) |
|  | 10 | Master's degree (e.g. MA. MS. MEng, MEd, MSW, MBA) |
|  | 11 | Professional degree (e.g. MD, DDS, DVM, LLB, JD) |


 ELSE Goto D Q12b

| Item | D_Q12b |  |
| :---: | :---: | :---: |
| Question | Thinking of the usual degree or certificate that you just told me would be required to get the job, which of the following statements would be most true? |  |
| Instruction | Read categories to respondent |  |
| Responses | 01 | This level would be necessary to DO the job satisfactorily |
|  | 02 | A lower level would be sufficient to DO the job satisfactorily |
|  | 03 | A higher level would be needed to DO the job satisfactorily |
|  | D | DK |
|  | RF | RF |
| Item | D_Q12c |  |
| Question | Still thinking of the usual degree or certificate that you told me would be required to get the job: Supposing that someone with this degree or certificate were applying today, how much related work experience would they need to GET this job? Would that be ... |  |
| Instruction | 1 Read categories to respondent 2 Exclude internships or work placements that are considered part of formal education. |  |
| Responses | 01 | None |
|  | 02 | Less than 1 month |
|  | 03 | 1 to 6 months |
|  | 04 | 7 to 11 months |
|  | 05 | 1 to 2 years |
|  | 06 | 3 years or more |


|  |  | DK |
| :---: | :---: | :---: |
|  | RF | RF |
| Item | D_Q13a |  |
| Question | In your own job, how often do you learn new work-related things from coworkers or supervisors? |  |
| Instruction | Hand show card 12 and ask the respondent to hold onto it while answering the next three questions |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | D_Q13b |  |
| Question | How often does your job involve learning-by-doing from the tasks you perform? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | $\begin{aligned} & \mathrm{D} \\ & \mathrm{~K} \end{aligned}$ | DK |
|  | RF | RF |
| Item | D_Q13c |  |
| Question | How often does your job involve keeping up to date with new products or services? |  |


| Responses | 01 | Never |
| :---: | :---: | :---: |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | D_N13c |  |
| Instruction | Take back show card 12 from the respondent Press < Next key> to continue |  |
| Item | D_Q14 |  |
| Question | All things considered, how satisfied are you with your current job? Would you say you are ... |  |
| Instruction | Read categories to respondent |  |
| Responses | 01 | Extremely satisfied |
|  | 02 | Satisfied |
|  | 03 | Neither satisfied nor dissatisfied |
|  | 04 | Dissatisfied |
|  | 05 | Extremely dissatisfied |
|  | D | DK |
|  | RF | RF |
|  |  |  |
| routing |  |  |
| IF ( $\wedge \underline{\mathrm{D}} \mathrm{Q} 04$ ELSE Goto D | $\begin{aligned} & \text { " } \mathrm{TH}^{2} \\ & 15 \mathrm{a} \end{aligned}$ | EN Goto D Q18a |
| Item | D_Q15a |  |
| Question | In the last 12 months, did you receive any additional payment (for example a bonus) based on your performance? |  |
| Responses | 01 | Yes |



|  |  |  |  |  | so on. |
| :--- | :--- | :--- | :---: | :---: | :---: |
| Responses | 01 | Yes |  |  |  |
|  | 02 | No |  |  |  |
|  | D <br> K | DK |  |  |  |
|  | RF | RF |  |  |  |

```
IF (^C D06 = "3" ) THEN Goto D END
```

ELSE Goto D Q16a

| Item | D_Q16a |  |
| :---: | :---: | :---: |
| Question | Still talking about your current job:What is the easiest way for you to tell us your usual wage or salary for this job? Would it be ... |  |
| Instruction | Read answer categories to respondent. Make sure that this is expressed in time units. When people get paid per piece, ask them how long it takes on average to finish a piece of work and specify this in hours, days or weeks. |  |
| Responses | 01 | Per hour |
|  | 02 | Per day |
|  | 03 | Per week |
|  | 04 | Per two weeks |
|  | 05 | Per month |
|  | 06 | Per year |
|  | 07 | Some other way |
|  | D | DK |
|  | RF | RF |

```
IF(^D Q16a = "7" ) THEN Goto D S16a
ELSE IF ( (^D Q16a = "DK" ) OR (^D Q16a = "RF" ) ) THEN Goto D END
ELSE Goto D D16a
```

| Item | D_S16a |
| :--- | :--- |


| Question | Could you please specify what the easiest way is to report your wage or salary? |  |  |
| :--- | :--- | :--- | :--- |
| Responses | 00 [FTE]   <br>  D   <br> K    | DK |  |
|  | RF | RF |  |

## routing

IF ( "true" = "true" ) THEN Goto D Q16b
ELSE Goto D Q16b

| Item | D_D16a |  |
| :--- | :--- | :--- |
| Question | I will infer something and then route you somewhere. |  |
| Item | D_Q16b |  |
| Question | What is your usual gross pay ^PerHourDayEtc? Please give as good an <br> approximation as you can. By gross, we mean before deductions for tax, social <br> security contributions, and the like. Please include any regular overtime pay, <br> regular bonuses, tips and commissions. Don't include annual bonuses. |  |
| Responses | 00 Approximately [FTE] dollars $\{1 ; 1000000\}-7$ digits  <br>  D DK  <br>  RF RF  |  |

IF ( $\wedge \underline{\mathrm{D}} \mathrm{Q16b}=$ "DK" ) THEN Goto D C16d
ELSE IF ( $\wedge$ D Q16b $=$ "RF" ) THEN Goto D Q16c
ELSE IF ( $\wedge \underline{D}$ Q16a $=" 7 "$ ) THEN Goto D Q17a
ELSE Goto D D16c1US

| Item | D_D16c1US |
| :--- | :--- |
| Item | D_D16c2 |
| Item | D_D16cUS |
| Question | I will infer something and then route you. |

consistencyCheck

$\wedge$ ( Q10) ) > ^rule16b2) )

Unlikely answer has been entered. Please confirm gross pay or change answer in D_Q16a or usually worked hours (D_Q10).

JUMP: D Q16a / D Q10 /

| Item | D_C16c |
| :--- | :--- |
| Question | I will route you. |

```
IF (^D Q16b = "RF" ) THEN Goto D Q16c
ELSE IF (^D Q16b = "DK" ) THEN Goto D C16d
ELSE Goto D Q17a
```

| Item | D_Q16c |  |
| :--- | :--- | :--- |
| Question | Would you be prepared to answer this question if we ask it in broad categories? |  |
| Responses | 01 | Yes |
|  | 02 | No |
|  | D | DK |
|  | K | DK |
|  | RF | RF |

IF ( $\wedge$ D Q16c = "1" $)$ THEN Goto D C16d
ELSE Goto D Q17a

| Item | D_C16d |
| :--- | :--- |
| Question | I will infer something and then route you. |

```
IF ( ^D Q16a = "1" ) THEN Goto D Q16d1
ELSE IF (^D Q16a = "2" ) THEN Goto D Q16d2
ELSE IF (^D Q16a = "3" ) THEN Goto D Q16d3
ELSE IF (^D Q16a = "4" ) THEN Goto D Q16d4
ELSE IF (^D Q16a = "5" ) THEN Goto D Q16d5
ELSE IF (^D Q16a = "6") THEN Goto D Q16d6
```



```
THEN Goto D Q16d5
ELSE Goto D Q17a
```

| Item | D_Q16d1 |
| :--- | :--- |


| Question | How <br> mea <br> Plea <br> Don | much would you estimate your before deductions for tax, soc e include any regular overtime t include annual bonuses. Wou |
| :---: | :---: | :---: |
| Instruction | Read categories to respondent |  |
| Responses | 01 | Up to \$7.99 |
|  | 02 | Between \$8.00 and \$8.99 |
|  | 03 | Between \$9.00 and \$12.99 |
|  | 04 | Between \$13.00 and \$17.99 |
|  | 05 | Between \$18.00 and \$24.99 |
|  | 06 | \$25.00 and above |
|  | D | DK |
|  | RF | RF |

IF ( "true" = "true" ) THEN Goto D Q17a

| Item | D_Q16d2 |
| :--- | :--- |
| Question | How much would you estimate your usual gross pay per day is? By gross, we <br> mean before deductions for tax, social security contributions, and the like. <br> Please include any regular overtime pay, regular bonuses, tips and commissions. <br> Don't include annual bonuses. Would that be ... |
|  | Read categories to respondent |
|  | 01 |
|  | 02 Up to $\$ 19.99$  <br>  03 Between $\$ 40.00$ and $\$ 79.99$ <br>  04 Between $\$ 80.00$ and $\$ 139.99$ <br>  05 Between $\$ 140.00$ and $\$ 219.99$ <br>  06 $\$ 220.00$ and above <br>  D <br> K DK |


|  | RF |  |
| :---: | :---: | :---: |
| routing |  |  |
| IF ( "true" = "true" ) THEN Goto D Q17a |  |  |
| Item | D_Q16d3 |  |
| Question | How much would you estimate your usual gross pay per week is? By gross, we mean before deductions for tax, social security contributions, and the like. Please include any regular overtime pay, regular bonuses, tips and commissions. Don't include annual bonuses. Would that be ... |  |
| Instruction | Read categories to respondent |  |
| Responses | 01 | Up to \$199 |
|  | 02 | Between \$200 and \$399 |
|  | 03 | Between \$400 and \$599 |
|  | 04 | Between \$600 and \$999 |
|  | 05 | Between \$1,000 and \$1,499 |
|  | 06 | \$1,500 and above |
|  | D | DK |
|  | RF | RF |
|  |  |  |
| IF ( "true" = "true" ) THEN Goto D Q17a |  |  |
| Item | D_Q16d4 |  |
| Question | How much would you estimate your usual gross pay per two weeks is? By gross, we mean before deductions for tax, social security contributions, and the like. Please include any regular overtime pay, regular bonuses, tips and commissions. Don't include annual bonuses. Would that be ... |  |
| Instruction | Read categories to respondent |  |
| Responses | 01 | Up to \$199 |
|  | 02 | Between \$200 and \$599 |
|  | 03 | Between \$600 and \$1,199 |


|  | 04 | Between \$1,200 and \$1,899 |
| :---: | :---: | :---: |
|  | 05 | Between \$1,900 and \$3,099 |
|  | 06 | \$3,100 and above |
|  | D | DK |
|  | RF | RF |
| routing |  |  |
| IF ( "true" = "true" ) THEN Goto D Q17a |  |  |
| Item | D_Q16d5 |  |
| Question | How much would you estimate your usual gross pay per month is? By gross, we mean before deductions for tax, social security contributions, and the like. Please include any regular overtime pay, regular bonuses, tips and commissions. Don't include annual bonuses. Would that be ... |  |
| Instruction | Read categories to respondent |  |
| Responses | 01 | Up to \$499 |
|  | 02 | Between \$500 and \$1,299 |
|  | 03 | Between \$1,300 and \$2,499 |
|  | 04 | Between \$2,500 and \$4,199 |
|  | 05 | Between \$4,200 and \$6,699 |
|  | 06 | \$6,700 and above |
|  | D | DK |
|  | RF | RF |

IF ( "true" = "true" ) THEN Goto D Q17a

| Item | D_Q16d6 |
| :--- | :--- |
| Question | How much would you estimate your usual gross pay per year is? By gross, we <br> mean before deductions for tax, social security contributions, and the like. <br> Please include any regular overtime pay, regular bonuses, tips and commissions. <br> Don't include annual bonuses. Would that be ... |



IF ( $\wedge \underline{\mathrm{D} Q 17 \mathrm{a}}=$ "1") THEN Goto $\underline{\mathrm{D} Q 17 \mathrm{~b}}$
ELSE Goto D END

| Item | D_Q17b |  |  |
| :---: | :---: | :---: | :---: |
| Question | In total, how much were these additional payments last year? Please think in terms of gross payments. |  |  |
| Responses | 00 | Approximately [FTE] dollars | $\{1 ; 1000000\}-7$ digits |
|  | D | DK |  |
|  | RF | RF |  |

```
IF (^D Q17b = "DK" ) THEN Goto D Q17d
```

ELSE IF ( $\wedge$ D Q17b $=$ "RF" ) THEN Goto D Q17c

ELSE Goto D END

| Item | D_Q17c |
| :--- | :--- | :--- |
| Question | Would you be prepared to answer this question if we ask it in broad categories? |
| Responses |  O1 Yes <br>  D2 No <br>  D DK <br>  K R <br>  RF RF |


ELSE Goto D END

| Item | D_Q17d |  |
| :---: | :---: | :---: |
| Question | How much would you estimate these additional payments were last year? Please think in terms of gross payments. Were they ... |  |
| Instruction | Read categories to respondent |  |
| Responses | 01 | Less than \$1,500 |
|  | 02 | Between \$1,500 and \$3,000 |
|  | 03 | More than \$3,000 |
|  | D | DK |
|  | RF | RF |

```
IF ( "true" = "true" ) THEN Goto D END
```

| Item | D_Q18a |
| :--- | :--- |
| Question | Still talking about your current business: What were your total earnings last <br> ^YearMonth from this business after deducting all business expenses, but before <br> deducting income taxes, social security contributions, and the like? |
| Instruction | In the case of negative earnings, code 0. No check will be performed on this |


|  | variable |  |  |
| :---: | :---: | :---: | :---: |
| Responses | 00 | Approximately [FTE] dollars | \{ $0 ; 10000000\}-8$ digits |
|  | D | DK |  |
|  | RF | RF |  |
| routing |  |  |  |
| IF ( $\wedge$ D Q18a $=$ "DK" ) THEN Goto D C18c ELSE IF ( $\wedge$ D Q18a $=$ "RF" ) THEN Goto D Q18b ELSE Goto D END |  |  |  |
| Item | D_Q18b |  |  |
| Question | Would you be prepared to answer this question if we ask it in broad categories? |  |  |
| Responses | 01 | Yes |  |
|  | 02 | No |  |
|  | D | DK |  |
|  | RF | RF |  |
| routing |  |  |  |
| IF ( $\wedge \mathrm{D}$ Q18b $=$ "1" $)$ THEN Goto D C18c ELSE Goto D END |  |  |  |
| Item | D_C18c |  |  |
| Question | I will route you. |  |  |
| routing |  |  |  |
|  D Q18c1 <br> ELSE Goto D Q18c2 |  |  |  |
| Item | D_Q18c1 |  |  |
| Question | How much would you estimate your earnings last month were? Were they ... |  |  |
| Instruction | Read categories to respondent |  |  |
| Responses | 01 Up to \$499 |  |  |


|  | 02 | Between \$500 and \$1,299 |
| :---: | :---: | :---: |
|  | 03 | Between \$1,300 and \$2,499 |
|  | 04 | Between \$2,500 and \$4,199 |
|  | 05 | Between \$4,200 and \$6,699 |
|  | 06 | \$6,700 and above |
|  | D | DK |
|  | RF | RF |
| - |  | routing |
| IF ( "true" = "true" ) THEN Goto D END ELSE Goto D END |  |  |
| Item | D_Q18c2 |  |
| Question | How much would you estimate your earnings last year were? Were they ... |  |
| Instruction | Read categories to respondent |  |
| Responses | 01 | Up to \$5999 |
|  | 02 | Between \$6,000 and \$14,999 |
|  | 03 | Between \$15,000 and \$29,999 |
|  | 04 | Between \$30,000 and \$49,999 |
|  | 05 | Between \$50,000 and \$79,999 |
|  | 06 | \$80,000 and above |
|  | D | DK |
|  | RF | RF |
|  |  | routing |
| IF ( "true" = "true" ) THEN Goto D END ELSE Goto D END |  |  |
| Item | D_END |  |
| Question | D_END |  |

```
IF ( "true" = "true" ) THEN Goto F START
ELSE Goto F START
```

| Item | E_START |  |  |
| :---: | :---: | :---: | :---: |
| Question | Last job |  |  |
| Item | E_R01a |  |  |
| Question | The next questions are about the last job or business you held. This is the job or business you had $\wedge$ LastYearEarlier . If you worked for a temporary employment agency the questions refer to the firm or organization where you actually carried out your work. |  |  |
| Instruction | Press < Next key> to continue |  |  |
| Help | For external consultants brought in to advise a firm or organization on specific aspects of its operations the questions refer to the firm providing the consultancy services (including the respondent if he/she was a freelance consultant). |  |  |
| Item | E_Q01a |  |  |
| Question | What was your job title? |  |  |
| Responses | 00 | [FTE] | 250 spaces |
|  | D | DK |  |
|  | RF | RF |  |
| Item | E_Q01b |  |  |
| Question | What were your most important responsibilities? Give a full description. |  |  |
| Responses | 00 | [FTE] | 250 spaces |
|  | $\begin{aligned} & \mathrm{D} \\ & \mathrm{~K} \end{aligned}$ | DK |  |
|  | RF | RF |  |
| Item | E_Q02a |  |  |
| Question | In what kind of business, industry or service did you work? Give a full description. |  |  |
| Responses | 00 | [FTE] | 250 spaces |


|  | D <br> K <br> RF | $\begin{array}{\|l\|} \hline \mathrm{DK} \\ \hline \mathrm{RF} \\ \hline \end{array}$ |  |
| :---: | :---: | :---: | :---: |
| Item | E_Q02b |  |  |
| Question | What did your firm or organization mainly make or do? Give a full description. |  |  |
| Help | For external consultants brought in to advise a firm or organization on specific aspects of its operations the questions refer to the firm providing the consultancy services (including the respondent if he/she was a freelance consultant). |  |  |
|  | 00 | [FTE] | 250 spaces |
| Responses | D | DK |  |
|  | RF | RF |  |
| Item | E_Q03US |  |  |
| Question | In which sector of the economy did you work? Was it ... |  |  |
| Instruction | 1. Read categories to respondent 2 . If the respondent worked for a temporary employment agency the questions refer to the firm or organization where he/she actually carried out his/her work. 3. Private companies in which the government is majority shareholder should be classified as belonging to the private sector. |  |  |
| Help | For external consultants brought in to advise a firm or organization on specific aspects of its operations the questions refer to the firm providing the consultancy services (including the respondent if he/she was a freelance consultant). |  |  |
| Responses | 01 | The pri | mpany) |
|  | 02 | The pu | ocal government or a state school) |
|  | 03 | A nonor relig | ple a charity, professional association |
|  | 04 | The pri |  |
|  | D | DK |  |
|  | RF | RF |  |
| Item | E_R04 |  |  |


| Question | The next question is about whether you were an employee or self-employed. By <br> employee we mean someone who gets a salary or wage from an employer or a <br> temporary employment agency. Self-employed includes people who have their <br> own business or are partners in a business as well as freelancers. |
| :--- | :--- |
| Instruction | Press <Next key> to continue |
| Item | E_Q04 |
| Question | Were you working as an employee or were you self-employed? |
| Instruction | Someone who worked as an employee for his or her own business should be <br> coded as self-employed. |
|  | 01 Employee  <br> Responses 02 Self-employed <br> D <br> K DK  <br>  RF RF |

IF ( $\wedge$ E Q04 = "2" ) THEN Goto E Q05b1
ELSE Goto E Q05a1

| Item | E_Q05a1 |  |  |
| :---: | :---: | :---: | :---: |
| Question | Still talking about the job you left $\wedge$ LastYearEarlier: At what age or in which year did you start working for your former employer? |  |  |
| Instruction | 1. Enter age OR year. 2. In the case that the respondent has returned to working for an employer after a period in which he/she did not work for that employer, only the last episode should be counted. 3. In the case that the formal status of the organization changed while the respondent was working there, for example as a result of a merger or reorganization, respondents should report the full period of time he/she worked for the organization or part thereof. |  |  |
| Responses | 00 | Age [FTE] | \{ $6 ; 65\}-2$ digits |
|  | D | DK |  |
|  | RF | RF |  |
| Item | E_Q05a2 |  |  |
| Responses | 00 | Year [FTE] | \{ 1950; 2010 \}-4 digits |


|  | D DK  <br> K DK  <br> RF RF  l |
| :--- | :--- | :--- |


| consistencyCheck |  |
| :---: | :---: |
|  |  |
|  |  |
|  | Unlikely answer has been entered. Please confirm age or year entered in the last question or change year of birth (A_Q01a) or year of starting work for former employer (E_Q05a2) or year leaving last employer (C_Q08c2). |

JUMP: E Q05a1 / C Q08c1 / A Q01a/

IF ( "true" = "true" ) THEN Goto E C06

| Item | E_Q05b1 |  |  |
| :---: | :---: | :---: | :---: |
| Question | Still talking about the business you left $\wedge$ LastYearEarlier: At what age or in which year did you start working in your former business? |  |  |
| Instruction | 1. Enter age OR year. 2. In the case that the respondent has returned to running a business after a period in which he/she did not run that business, only the last episode should be counted. 3. In the case that the formal status of the organization changed while the respondent was working there, for example as a result of a merger or reorganization, respondents should report the full period of time he/she has been working in the organization or part thereof. |  |  |
| Responses | 00 | Age [FTE] | \{ $6 ; 65\}-2$ digits |
|  | D | DK |  |
|  | RF | RF |  |
| Item | E_Q05b2 |  |  |
| Responses | 00 | Year [FTE] | \{ 1950; 2010 \}-4 digits |
|  | D | DK |  |
|  | RF | RF |  |

```
IF ((((^E Q05b2 - ^A Q01a) < "10") OR(((^E Q05b2 - ^A Q01a) > "65") OR ((^E Q05b1 + ^A Q01a) >
```



Unlikely answer has been entered. Please confirm age or year entered in the last question or change year of birth (A_Q01a) or year of starting work for your former business (E_Q05b2) or year leaving last employer (C_Q08c2).

JUMP: E Q05b1 / C Q08c1 / A Q01a /

IF ( $\wedge \underline{E}$ Q04 $=$ "2" ) THEN Goto E Q07a
ELSE Goto E Q06

| Item | E_C06 |
| :--- | :--- |

IF ( $\left.{ }^{E} \underline{Q} 04=" 2 "\right)$ THEN Goto E Q07a
ELSE Goto E Q06

| Item | E_Q06 |  |
| :---: | :---: | :---: |
| Question | How many people worked for your employer at the place where you worked? Would that be ... |  |
| Instruction | 1. This question refers to the geographical location where the job was mainly carried out or based. 2. If the respondent worked for a temporary work agency the questions refer to the firm or organization where he/she actually carried out his/her work. 3. Read categories to respondent |  |
| Help | For external consultants brought in to advise a firm or organization on specific aspects of its operations the questions refer to the firm providing the consultancy services (including the respondent if he/she was a freelance consultant). |  |
| Responses | 01 | 1 to 10 people |
|  | 02 | 11 to 50 people |
|  | 03 | 51 to 250 people |
|  | 04 | 251 to 1000 people |
|  | 05 | more than 1000 people |
|  | D | DK |
|  | RF | RF |

```
IF ( "true" = "true" ) THEN Goto E Q08
```

| Item | E_Q07a |
| :--- | :--- |
| Question | Did you have employees working for you? Please include family members who <br> worked paid or unpaid in the business. |
|  |  01 Yes <br>  02 No <br>  D <br> K DK <br>  RF RF |

```
IF (^E Q07a = "1" ) THEN Goto E Q07b
ELSE Goto E Q09
```

| Item | E_Q07b |
| :--- | :--- |
| Question | How many people did you employ at the place where you worked? Would that <br> be ... |
| Instruction | 1. This question refers to the geographical location where the work was mainly <br> carried out or based. 2. Read categories to respondent |
| Responses | 01 1 to 10 people  <br>  02 11 to 50 people <br>  03 51 to 250 people <br> 04 251 to 1000 people  <br> 05 more than 1000 people  <br>  D <br> K DK <br>  RF RF |

IF ( "true" = "true" ) THEN Goto E Q09

| Item | E_Q08 |
| :--- | :--- |
| Question | What kind of employment contract did you have? Was that ... |


| Instruction | Read categories to respondent |  |
| :---: | :---: | :---: |
| Responses | 01 | An indefinite contract |
|  | 02 | A fixed term contract |
|  | 03 | A temporary employment agency contract |
|  | 04 | An apprenticeship or other training scheme |
|  | 05 | No contract |
|  | 06 | Other |
|  | D | DK |
|  | RF | RF |

IF ( $\wedge$ E Q08 = "6" ) THEN Goto E S08
ELSE Goto E Q09

| Item | E_S08 |  |  |
| :---: | :---: | :---: | :---: |
| Question | Could you please specify what kind of contract you had? |  |  |
| Responses |  | [FTE] | 250 spaces |
|  |  | DK |  |
|  | RF | RF |  |
| Item | E_Q09 |  |  |
| Question | How many hours did you usually work per week in this job? Include any usual paid or unpaid overtime. |  |  |
| Responses | 00 | [FTE] hours per week | \{ $1 ; 125\}-3$ digits |
|  | $\begin{aligned} & \mathrm{D} \\ & \mathrm{~K} \end{aligned}$ | DK |  |
|  | RF | RF |  |

## IF ( $\wedge \underline{E}$ Q09 > " 80 " $)$

Unlikely answer has been entered. Please confirm.

JUMP: E Q09 /


IF $(\wedge E \mathrm{Q} 10=" 10 ")$ THEN Goto E S10
ELSE IF ( $\wedge \underline{\mathrm{E} \text { Q10 }}=$ "7" ) THEN Goto E END
ELSE Goto E Q11

| Item | E_S10 |  |  |
| :--- | :--- | :--- | :--- |
| Question | Could you please specify this reason? |  |  |
| Responses | 00 | [FTE] | 99 spaces |
|  | D <br> K | DK |  |
|  |  |  |  |



| IF ( $\wedge$ E Q11 = "8" ) THEN Goto E S11 ELSE Goto E END |  |  |  |
| :---: | :---: | :---: | :---: |
| Item | E_S11 |  |  |
| Question | Could you please specify how the situation might have been different? |  |  |
| Responses | 00 | [FTE] | 99 spaces |
|  | D | DK |  |
|  | RF | RF |  |
| Item | E_END |  |  |



|  | 04 | More than half of the time |
| :---: | :---: | :---: |
|  | 05 | All the time |
|  | D | DK |
|  | RF | RF |
| Item | F_N01b |  |
| Instruction | Take back show card 5 from the respondent Press < Next key> to continue |  |
| Item | F_R02 |  |
| Question | And here are some other questions on your $\wedge$ JobLastjob. |  |
| Instruction | Hand show card 12 and ask the respondent to hold onto it until instructed to hand it back. Press < Next key> to continue |  |
| Item | F_Q02 |  |
| Question | How often $\wedge$ DoesDid your $\wedge$ JobLastjob usually involve ... |  |
| Item | F_Q02a |  |
| Question | sharing work-related information with co-workers? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | $\begin{aligned} & \mathrm{D} \\ & \mathrm{~K} \end{aligned}$ | DK |
|  | RF | RF |
| Item | F_Q02b |  |
| Question | instructing, training or teaching people, individually or in groups? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |


|  | 05 | Every day |
| :---: | :---: | :---: |
|  | D | DK |
|  | RF | RF |
| Item | F_Q02c |  |
| Question | making speeches or giving presentations in front of five or more people? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | F_Q |  |
| Question | selli | g a product or selling a service? |
|  | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
| Responses | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | F_Q |  |
| Question | prov | ding advice? |
| Responses | 01 | Never |
|  | 02 | Less than once a month |


|  | 03 | Less than once a week but at least once a month |
| :---: | :---: | :---: |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | F_Q03 |  |
| Question | How often ^DoesDid your $\wedge$ JobLastjob usually involve ... |  |
| Item | F_Q03a |  |
| Question | planning your own activities? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | F_Q03b |  |
| Question | planning the activities of others? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | F_Q03c |  |


| Question | organizing your own time? |  |
| :---: | :---: | :---: |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | F_Q04 |  |
| Question | How often $\wedge$ DoesDid your $\wedge$ JobLastjob usually involve ... |  |
| Item | F_Q04a |  |
| Question | working to persuade or influence people? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | F_Q04b |  |
| Question | negotiating with people either inside or outside your firm or organization? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |


|  | D | DK |
| :---: | :---: | :---: |
|  | RF | RF |
| Item | F_Q05a |  |
| Question | The next question is about "problem solving" tasks you $\wedge$ DoDid in your $\wedge$ JobLastjob. Think of "problem solving" as what happens when you are faced with a new or difficult situation which requires you to think for a while about what to do next. How often ^AreWere you usually faced by relatively simple problems that $\wedge$ TakeTook no more than 5 minutes to find a good solution? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | F_Q05b |  |
| Question | And how often ^AreWere you usually confronted with more complex problems that $\wedge$ TakeTook at least 30 minutes to find a good solution? The 30 minutes only refers to the time needed to THINK of a solution, not the time needed to carry it out. |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | F_Q06 |  |


| Question | How often $\wedge$ DoesDid your $\wedge$ JobLastjob usually involve ... |  |
| :---: | :---: | :---: |
| Item | F_Q06a |  |
| Question | carrying, pushing or pulling heavy objects? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | F_Q06b |  |
| Question | working physically for a long period? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | F_Q06c |  |
| Question | using skill or accuracy with your hands or fingers? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |


|  |  | DK |
| :---: | :---: | :---: |
|  | RF | RF |
| Item | F_N06c |  |
| Instruction | Take back show card 12 from the respondent Press < Next key> to continue |  |
| IF ( $\wedge$ C D09 = "1" ) THEN Goto F Q07a ELSE Goto G START |  |  |
| Item | F_Q07a |  |
| Question | Do you feel that you have the skills to cope with more demanding duties than those you are required to perform in your current job? |  |
| Help | By 'more demanding duties' we mean tasks and responsibilities that would require more knowledge and skills than are required to carry out the tasks and responsibilities that are typical of the respondent's current job. |  |
| Responses |  | Yes |
|  | 02 | No |
|  |  | DK |
|  | RF | RF |
| Item | F_Q07b |  |
| Question | Do you feel that you need further training in order to cope well with your present duties? |  |
| Responses | 01 | Yes |
|  | 02 | No |
|  | D | DK |
|  | RF RF |  |
|  |  |  |
| IF ( "true" = "true" ) THEN Goto G START |  |  |
| Item | G_START |  |




|  | 02 | Less than once a month |
| :---: | :---: | :---: |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | G_Q01f |  |
| Question | read manuals or reference materials? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | G_Q01g |  |
| Question | read bills, invoices, bank statements or other financial statements? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | G_Q01h |  |
| Question | read diagrams, maps or schematics? |  |


| Responses | 01 | Never |
| :---: | :---: | :---: |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | G_R02 |  |
| Question | The following questions are about writing activities that you $\wedge$ DoDid as part of your $\wedge$ JobLastjob. Include electronic writing. |  |
| Instruction | Press < Next key> to continue |  |
| Item | G_Q02 |  |
| Question | In your $\wedge$ JobLastjob, how often $\wedge$ DoDid you usually ... |  |
| Item | G_Q02a |  |
| Question | write letters, memos or e-mails? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | G_Q02b |  |
| Question | write articles for newspapers, magazines or newsletters? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |


|  | 04 | At least once a week but not every day |
| :---: | :---: | :---: |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | G_Q02c |  |
| Question | write reports? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | $\begin{aligned} & \mathrm{D} \\ & \mathrm{~K} \end{aligned}$ | DK |
|  | RF | RF |
| Item | G_Q |  |
| Question | fill i | forms? |
|  | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
| Responses | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | $\begin{aligned} & \mathrm{D} \\ & \mathrm{~K} \end{aligned}$ | DK |
|  | RF | RF |
| Item | G_N |  |
| Instruction | Tak | back show card 12 from the respondent Press < Next key> to continue |
| Item | G_C |  |

```
IF (^RANDOM = "3" ) THEN Goto G R03
ELSE Goto G Q04
```

| Item | G_R03 |  |
| :---: | :---: | :---: |
| Question | The following questions are about activities that you $\wedge$ DoDid as part of your $\wedge$ JobLastjob and that involve numbers, quantities, numerical information, statistics or mathematics. |  |
| Instruction | Hand show card 12 and ask the respondent to hold onto it until instructed to hand it back. Press < Next key> to continue |  |
| Item | G_Q03_1 |  |
| Question | In your $\wedge$ JobLastjob, how often $\wedge$ DoDid you usually ... |  |
| Item | G_Q03a |  |
| Question | measure or estimate sizes, weights, distances, etc.? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | G_Q03b |  |
| Question | calculate prices, costs or budgets? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |


| Item | G_Q03c |  |
| :---: | :---: | :---: |
| Question | use or calculate fractions, decimals or percentages? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | G_Q03d |  |
| Question | use a calculator - either hand-held or computer based? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | G_Q03_2 |  |
| Question | In your $\wedge$ JobLastjob, how often $\wedge$ DoDid you usually ... |  |
| Item | G_Q03e |  |
| Question | interpret charts, graphs or tables? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |


|  | 05 | Every day |
| :---: | :---: | :---: |
|  | D | DK |
|  | RF | RF |
| Item | G_Q03f |  |
| Question | prepare charts, graphs or tables? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | G_Q03g |  |
| Question | use simple algebra or formulas? |  |
| Help | By simple algebra or formula, we mean a mathematical rule that enables us to find an unknown number or quantity, for example a rule for finding an area when knowing length and width, or for working out how much more time is needed to travel a certain distance if speed is reduced. |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | G_Q03h |  |
| Question | use more advanced math or statistics such as calculus, complex algebra, |  |


|  | trigonometry or use of regression techniques? |  |
| :---: | :---: | :---: |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | G_Q04 |  |
| Question | $\wedge$ DoDid you use a computer in your $\wedge$ JobLastjob? By computer I mean a mainframe, desktop or laptop computer, or any other device that you use to do such things as sending or receiving e-mail messages, processing data or text, or finding things on the internet. |  |
| Responses | 01 | Yes |
|  | 02 | No |
|  | D | DK |
|  | RF | RF |

IF ( $\wedge \underline{\mathrm{G}} \mathrm{Q} 04=$ "1" ) THEN Goto G C04
ELSE Goto G Q04USX

| Item | G_Q04USX |
| :--- | :--- |
| Question | Have you ever used a computer in a past job? |
| Responses |  D <br> K YK <br>  02 No <br>  R  <br>  RF RF |

```
IF (^G Q04USX = "1") THEN Goto G C04
ELSE Goto H START
```

| Item | G_C04 |
| :--- | :--- |


| Item | G_R05 |  |
| :---: | :---: | :---: |
| Question | The following questions are about the use of computers or internet as part of your $\wedge$ JobLastjob. They do not refer to the use of computers or internet in any jobs you may have held prior to your $\wedge$ JobLastjob. |  |
| Instruction | Press < Next key> to continue |  |
| Item | G_Q05_1 |  |
| Question | In your $\wedge$ JobLastjob, how often $\wedge$ DoDid you usually ... |  |
| Item | G_Q05a |  |
| Question | use email? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | G_Q05b |  |
| Question | use the internet to retrieve specific information like a street address, information on a product, or bus or train schedules? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |


|  | 05 | Every day |
| :---: | :---: | :---: |
|  | D | DK |
|  | RF | RF |
| Item | G_Q05c |  |
| Question | use the internet in order to better understand issues related to your work? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | G_Q05d |  |
| Question | conduct transactions on the internet, for example buying or selling products or services, or banking? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | G_Q05_2 |  |
| Question | In your $\wedge$ JobLastjob, how often $\wedge$ DoDid you usually ... |  |
| Item | G_Q05e |  |
| Question | use spreadsheet software, for example Excel? |  |


| Responses | 01 | Never |
| :---: | :---: | :---: |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | $\begin{aligned} & \mathrm{D} \\ & \mathrm{~K} \end{aligned}$ | DK |
|  | RF | RF |
| Item | G_Q05f |  |
| Question | use a word processor, for example Word? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | $\begin{aligned} & \mathrm{D} \\ & \mathrm{~K} \end{aligned}$ | DK |
|  | RF | RF |
| Item | G_Q05g |  |
| Question | use a programming language to program or write computer code? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | G_Q05h |  |


| Question | participate in real-time discussions on the internet, for example online conferences, or chat groups? |  |
| :---: | :---: | :---: |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | G_N05h |  |
| Instruction | Take back show card 12 from the respondent. Press < Next key> to continue. |  |
| Item | G_Q06 |  |
| Question | What level of computer use $\wedge$ IsWas needed to perform your $\wedge$ JobLastjob? |  |
| Instruction | Hand show card 15 |  |
| Responses | 01 | STRAIGHTFORWARD, for example using a computer for straightforward routine tasks such as data entry or sending and receiving e-mails |
|  | 02 | MODERATE, for example word-processing, spreadsheets or database management |
|  | 03 | COMPLEX, for example developing software or modifying computer games, programming using languages like java, sql, php or perl, or maintaining a computer network |
|  | D | DK |
|  | RF | RF |
| Item | G_Q07 |  |
| Question | Do you think you $\wedge$ HaveHad the computer skills you $\wedge$ NeedNeeded to do your $\wedge$ JobLastjob well? |  |
| Responses | 01 | Yes |
|  | 02 | No |


|  | D <br> K | DK |
| :--- | :--- | :--- |
|  | RF | RF |
| Item | G_Q08 |  |
| Question | Has a lack of computer skills affected your chances of being hired for a job or <br> getting a promotion or pay raise? |  |
| Responses | 01 | Yes |
|  | No |  |
|  | D <br> K | DK |
|  | RF | RF |

IF ( "true" = "true" ) THEN Goto H START

| Item | H_START |
| :--- | :--- |
| Question | H_START |
| Item | H_C01 |

IF ( $\wedge$ RANDOM = "2" ) THEN Goto H R01
ELSE Goto H C03

| Item | H_R01 |
| :--- | :--- |
| Question | $\wedge$ TalkedAboutWork I would now like to talk about your reading activities <br> $\wedge$ EverydayReading |
| Instruction | Hand show card 12 and ask the respondent to hold onto it until instructed to <br> hand it back. Press< Next key> to continue. |
| Item | H_Q01_1 |
| Question | ^Ineverydaylife, how often do you usually ... |
| Item | H_Q01a |
| Question | read directions or instructions? |
| Responses | 01 |


|  | 02 | Less than once a month |
| :---: | :---: | :---: |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | H_Q |  |
| Question | read | letters, memos or e-mails? |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | H_Q01c |  |
| Question | read articles in newspapers, magazines or newsletters? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | H_Q01d |  |
| Question | read articles in professional journals or scholarly publications? |  |


| Responses | 01 | Never |
| :---: | :---: | :---: |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | H_Q01_2 |  |
| Question | $\wedge$ Ineverydaylife, how often do you usually ... |  |
| Item | H_Q01e |  |
| Question | read books, fiction or non-fiction? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | H_Q01f |  |
| Question | read manuals or reference materials? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |


|  | RF | RF |
| :---: | :---: | :---: |
| Item | H_Q01g |  |
| Question | read bills, invoices, bank statements or other financial statements? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | H_Q01h |  |
| Question | read diagrams, maps, or schematics? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | $\begin{aligned} & \mathrm{D} \\ & \mathrm{~K} \end{aligned}$ | DK |
|  | RF | RF |
| Item | H_R02 |  |
| Question | The following questions are about your writing activities $\wedge$ EverydayWriting Include electronic writing. |  |
| Instruction | Press < Next key> to continue |  |
| Item | H_Q02 |  |
| Question | $\wedge$ Ineverydaylife, how often do you usually ... |  |
| Item | H_Q02a |  |
| Question | write letters, memos or e-mails? |  |


| Responses | 01 | Never |
| :---: | :---: | :---: |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | $\begin{aligned} & \mathrm{D} \\ & \mathrm{~K} \end{aligned}$ | DK |
|  | RF | RF |
| Item | H_Q02b |  |
| Question | write articles for newspapers, magazines or newsletters? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | $\begin{aligned} & \mathrm{D} \\ & \mathrm{~K} \end{aligned}$ | DK |
|  | RF | RF |
| Item | H_Q02c |  |
| Question | write reports? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | H_Q02d |  |


| Question | fill in forms? |  |
| :---: | :---: | :---: |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | H_N02d |  |
| Instruction | Take back show card 12 from the respondent Press < Next key> to continue |  |
| Item | H_C03 |  |
|  |  | routing |
| IF ( $\wedge$ RANDOM = "3" ) THEN Goto $\underline{H R 03}$ ELSE Goto H C04a |  |  |
| Item | H_R03 |  |
| Question | The following questions are about activities that you undertake $\wedge$ EverydayNumbers |  |
| Instruction | Hand show card 12 and ask the respondent to hold onto it until instructed to hand it back. Press < Next key> to continue. |  |
| Item | H_Q03_1 |  |
| Question | $\wedge$ Ineverydaylife, how often do you usually ... |  |
| Item | H_Q03a |  |
| Question | measure or estimate sizes, weights, distances, etc.? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |


|  | D | DK |
| :---: | :---: | :---: |
|  | RF | RF |
| Item | H_Q03b |  |
| Question | calculate prices, costs or budgets? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | H_Q03c |  |
| Question | use or calculate fractions, decimals or percentages? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | H_Q03d |  |
| Question | use a calculator - either hand-held or computer based? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |


|  | 04 | At least once a week but not every day |
| :---: | :---: | :---: |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | H_Q03_2 |  |
| Question | $\wedge$ Ineverydaylife, how often do you usually ... |  |
| Item | H_Q03e |  |
| Question | interpret charts, graphs, or tables? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | H_Q03f |  |
| Question | prepare charts, graphs or tables? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | H_Q03g |  |
| Question | use simple algebra or formulas? |  |



| Item | H_Q04a |
| :--- | :--- |
| Question | Have you ever used a computer? By computer I mean a mainframe, desktop or <br> laptop computer, or any other device that you have used to do such things as <br> sending or receiving e-mail messages, processing data or text, or finding things <br> on the internet. |
|  | 01 |
|  |  Yes  <br>  02 No <br>  D <br> K DK <br>  RF RF |

IF ( $\wedge \underline{H}$ Q04a $=$ "1" $)$ THEN Goto $\underline{H}$ Q04b
ELSE Goto I START

| Item | H_Q04b |  |
| :---: | :---: | :---: |
| Question | Do you use a computer in your everyday life now $\wedge$ OutsideWork? |  |
| Responses | 01 | Yes |
|  | 02 | No |
|  | D | DK |
|  | RF | RF |

IF ( $\wedge \underline{\mathrm{H} \text { Q04b }}=$ "1" $)$ THEN Goto $\underline{\mathrm{H} \mathrm{C} 05}$
ELSE Goto H END

| Item | H_C05 |
| :--- | :--- |

routing
IF ( ( $\wedge$ RANDOM = "3" ) AND ( ( $\underline{H}$ Q04b = "1" ) ) THEN Goto H R05
ELSE Goto H N05h

| Item | H_R05 |
| :--- | :--- |
| Question | The following questions are about the use of computers or the internet <br> $\wedge$ EverydayComputers This could be at home or in other places that offer |


|  | internet services, like internet cafes or libraries. |  |
| :---: | :---: | :---: |
| Instruction | Press < Next key> to continue |  |
| Item | H_Q05_1 |  |
| Question | $\wedge$ Ineverydaylife, how often do you usually ... |  |
| Item | H_Q05a |  |
| Question | use email? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | H_Q05b |  |
| Question | use the internet to retrieve specific information like a street address, information on a product, or bus or train schedules? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | H_Q05c |  |
| Question | use the internet in order to better understand issues related to, for example, your health or illnesses, financial matters, or environmental issues? |  |
| Responses | 01 | Never |


|  | 02 | Less than once a month |
| :---: | :---: | :---: |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | H_Q05d |  |
| Question | conduct transactions on the internet, for example buying or selling products or services, or banking? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | H_Q05_2 |  |
| Question | $\wedge$ Ineverydaylife, how often do you usually ... |  |
| Item | H_Q05e |  |
| Question | use spreadsheet software, for example Excel? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D K | DK |



|  | 05 | Every day |
| :---: | :---: | :---: |
|  | D | DK |
|  | RF | RF |
| Item | H_N05h |  |
| Instruction | Take back show card 12 from the respondent Press < Next key> to continue |  |
|  |  |  |
| IF ( "true" = "true" ) THEN Goto I START |  |  |
| Item | H_END |  |
| Item | I_START |  |
| Instruction | Press <Next key> |  |
| Item | I_R01 |  |
| Question | Now I would like to ask you some questions about how you see yourself. I will start by reading you a number of statements. |  |
| Instruction | Hand show card 10 and ask the respondent to hold onto it until instructed to hand it back. Press < Next key> to continue |  |
| Item | I_Q01_1 |  |
| Question | To what extent do the following statements apply to you? |  |
| Item | I_Q01a |  |
| Question | I am a hard worker |  |
| Responses | 01 | Not at all |
|  | 02 | Very little |
|  | 03 | To some ex |
|  | 04 | To a high ex |
|  | 05 | To a very h |
|  | D | DK |
|  | RF | RF |
| Item | I_Q01b |  |


| Question | I get enthusiastic about ideas for a short time but later lose interest |  |
| :---: | :---: | :---: |
| Responses | 01 | Not at all |
|  | 02 | Very little |
|  | 03 | To some extent |
|  | 04 | To a high extent |
|  | 05 | To a very high extent |
|  | D | DK |
|  | RF | RF |
| Item | I_Q01c |  |
| Question | I am self-disciplined |  |
| Responses | 01 | Not at all |
|  | 02 | Very little |
|  | 03 | To some extent |
|  | 04 | To a high extent |
|  | 05 | To a very high extent |
|  | D | DK |
|  | RF | RF |
| Item | I_Q01d |  |
| Question | I can cope with setbacks |  |
| Responses | 01 | Not at all |
|  | 02 | Very little |
|  | 03 | To some extent |
|  | 04 | To a high extent |
|  | 05 | To a very high extent |
|  | D | DK |
|  | RF | RF |



|  | 05 | To a very high extent |
| :---: | :---: | :---: |
|  | D | DK |
|  | RF | RF |
| Item | I_Q01h |  |
| Question | I have difficulty maintaining focus on projects or tasks that take more than a few months to complete |  |
| Responses | 01 | Not at all |
|  | 02 | Very little |
|  | 03 | To some extent |
|  | 04 | To a high extent |
|  | 05 | To a very high extent |
|  | D | DK |
|  | RF | RF |
| Item | I_Q01i |  |
| Question | I have trouble concentrating |  |
| Responses | 01 | Not at all |
|  | 02 | Very little |
|  | 03 | To some extent |
|  | 04 | To a high extent |
|  | 05 | To a very high extent |
|  | D | DK |
|  | RF | RF |
| Item | I_Q02_1 |  |
| Question | To what extent do the following statements apply to you? |  |
| Item | I_Q02a |  |
| Question | I like taking responsibility |  |


| Responses | 01 | Not at all |
| :---: | :---: | :---: |
|  | 02 | Very little |
|  | 03 | To some extent |
|  | 04 | To a high extent |
|  | 05 | To a very high extent |
|  | D | DK |
|  | RF | RF |
| Item | I_Q02b |  |
| Question | I find it best to make decisions myself, rather than to rely on fate |  |
| Responses | 01 | Not at all |
|  | 02 | Very little |
|  | 03 | To some extent |
|  | 04 | To a high extent |
|  | 05 | To a very high extent |
|  | D | DK |
|  | RF | RF |
| Item | I_Q02c |  |
| Question | When I encounter problems or opposition, I usually find ways and means to overcome them |  |
| Responses | 01 | Not at all |
|  | 02 | Very little |
|  | 03 | To some extent |
|  | 04 | To a high extent |
|  | 05 | To a very high extent |
|  | D | DK |
|  | RF | RF |


| Item | I_Q02d |  |
| :---: | :---: | :---: |
| Question | Success often depends more on luck than on effort |  |
| Responses | 01 | Not at all |
|  | 02 | Very little |
|  | 03 | To some extent |
|  | 04 | To a high extent |
|  | 05 | To a very high extent |
|  | D | DK |
|  | RF | RF |
| Item | I_Q02e |  |
| Question | I often have the feeling that I have little influence over what happens to me |  |
| Responses | 01 | Not at all |
|  | 02 | Very little |
|  | 03 | To some extent |
|  | 04 | To a high extent |
|  | 05 | To a very high extent |
|  | D | DK |
|  | RF | RF |
| Item | I_Q02f |  |
| Question | When I make important decisions, I often look at what others have done |  |
| Responses | 01 | Not at all |
|  | 02 | Very little |
|  | 03 | To some extent |
|  | 04 | To a high extent |
|  | 05 | To a very high extent |
|  | D | DK |


|  | RF |  |
| :---: | :---: | :---: |
| Item | I_Q03 |  |
| Question | I would now like to ask you some questions about how you think about the future. To what extent do the following statements apply to you? |  |
| Item | I_Q03a |  |
| Question | I often work on things that will only be beneficial in the future |  |
| Responses | 01 | Not at all |
|  | 02 | Very little |
|  | 03 | To some extent |
|  | 04 | To a high extent |
|  | 05 | To a very high extent |
|  |  | DK |
|  | RF | RF |
| Item | I_Q03b |  |
| Question | I'm only concerned about the present |  |
| Responses | 01 | Not at all |
|  | 02 | Very little |
|  | 03 | To some extent |
|  | 04 | To a high extent |
|  | 05 | To a very high extent |
|  | D | DK |
|  | RF | RF |
| Item | I_Q03c |  |
| Question | I would prefer benefits now to somewhat larger benefits in the future. |  |
| Responses | 01 | Not at all |
|  | 02 | Very little |


|  | 03 | To some extent |
| :---: | :---: | :---: |
|  | 04 | To a high extent |
|  | 05 | To a very high extent |
|  | D | DK |
|  | RF | RF |
| Item | I_Q03 |  |
| Question | I will accept getting less today so that I will get more tomorrow |  |
| Responses | 01 | Not at all |
|  | 02 | Very little |
|  | 03 | To some extent |
|  | 04 | To a high extent |
|  | 05 | To a very high extent |
|  | D | DK |
|  | RF | RF |
| Item | I_Q04_1 |  |
| Question | I would now like to ask you some questions about how you deal with problems and tasks you encounter. To what extent do the following statements apply to you? |  |
| Item | I_Q04a |  |
| Question | I prefer to follow well-tried methods for tackling problems or tasks |  |
| Responses | 01 | Not at all |
|  | 02 | Very little |
|  | 03 | To some extent |
|  | 04 | To a high extent |
|  | 05 | To a very high extent |
|  | D | DK |



|  | 05 | To a very high extent |
| :---: | :---: | :---: |
|  | D | DK |
|  | RF | RF |
| Item | I_Q04_2 |  |
| Question | To what extent do the following statements apply to you? |  |
| Item | I_Q04e |  |
| Question | I prefer tasks that are clearly structured |  |
| Responses | 01 | Not at all |
|  | 02 | Very little |
|  | 03 | To some extent |
|  | 04 | To a high extent |
|  | 05 | To a very high extent |
|  | D | DK |
|  | RF | RF |
| Item | I_Q04f |  |
| Question | If I am puzzled by a problem or task, I use my imagination to look for a solution |  |
| Responses | 01 | Not at all |
|  | 02 | Very little |
|  | 03 | To some extent |
|  | 04 | To a high extent |
|  | 05 | To a very high extent |
|  | D | DK |
|  | RF | RF |
| Item | I_Q04g |  |
| Question | I like to know what is expected of me |  |


| Responses | 01 | Not at all |
| :---: | :---: | :---: |
|  | 02 | Very little |
|  | 03 | To some extent |
|  | 04 | To a high extent |
|  | 05 | To a very high extent |
|  | $\begin{aligned} & \mathrm{D} \\ & \mathrm{~K} \end{aligned}$ | DK |
|  | RF | RF |
| Item | I_Q04h |  |
| Question | When I come across something new, I try to relate it to what I already know |  |
| Responses | 01 | Not at all |
|  | 02 | Very little |
|  | 03 | To some extent |
|  | 04 | To a high extent |
|  | 05 | To a very high extent |
|  |  | DK |
|  | RF | RF |
| Item | I_Q04_3 |  |
| Question | To what extent do the following statements apply to you? |  |
| Item | I_Q04i |  |
| Question | When I start a task, I first figure out all the details of what I need to do |  |
| Responses | 01 | Not at all |
|  | 02 | Very little |
|  | 03 | To some extent |
|  | 04 | To a high extent |
|  | 05 | To a very high extent |
|  | D | DK |


|  |  | RF |
| :---: | :---: | :---: |
| Item | I_Q0 |  |
| Question | I like | to get to the bottom of difficult things |
|  | 01 | Not at all |
|  | 02 | Very little |
|  | 03 | To some extent |
| Res | 04 | To a high extent |
|  | 05 | To a very high extent |
|  | D | DK |
|  | RF | RF |
| Item | I_Q0 |  |
| Question | I find | it difficult to switch between different tasks |
|  | 01 | Not at all |
|  | 02 | Very little |
|  | 03 | To some extent |
| Responses | 04 | To a high extent |
|  | 05 | To a very high extent |
|  | D | DK |
|  | RF | RF |
| Item | I_Q0 |  |
| Question | I like | to figure out how different ideas fit together |
| Responses | 01 | Not at all |
|  | 02 | Very little |
|  | 03 | To some extent |
|  | 04 | To a high extent |
|  | 05 | To a very high extent |


|  |  | DK |
| :---: | :---: | :---: |
|  | RF | RF |
| Item | I_Q04m |  |
| Question | If I don't understand something, I look for additional information to make it clearer |  |
| Responses | 01 | Not at all |
|  | 02 | Very little |
|  | 03 | To some extent |
|  | 04 | To a high extent |
|  | 05 | To a very high extent |
|  | D | DK |
|  | RF | RF |
| Item | I_N04m |  |
| Instruction | Take back show card 10 from the respondent Press < Next key> to continue |  |
| Item | I_R05 |  |
| Question | I would now like to ask you some questions about things you may do in your spare time. I will mention different activities and I want you to tell me how often you engage in these activities. |  |
| Instruction | Hand show card 12 and ask the respondent to hold onto it until instructed to hand it back. Press < Next key> to continue |  |
| Item | I_Q05_1 |  |
| Question | In the last 12 months, how often did you ... |  |
| Item | I_Q05a |  |
| Question | engage in a cultural activity, for example going to a classical concert, the theater, or a museum? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |


|  | 04 | At least once a week but not every day |
| :---: | :---: | :---: |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | I_Q05b |  |
| Question | go to the movies, a night club or a pop concert? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | I_Q05c |  |
| Question | participate in sports? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | I_Q0 |  |
| Question | visit | library or a bookshop? |
| Responses | 01 | Never |


|  | 02 | Less than once a month |
| :---: | :---: | :---: |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | I_Q05_2 |  |
| Question | In the last 12 months, how often did you ... |  |
| Item | I_Q05e |  |
| Question | spend time with friends or relatives? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | I_Q05f |  |
| Question | do voluntary work for charity or non-profit organizations? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |


| Item | I_Q05g |  |
| :---: | :---: | :---: |
| Question | do voluntary work for a political party, a trade union, or an action group? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | I_Q05h |  |
| Question | attend a church service or religious event? |  |
| Responses | 01 | Never |
|  | 02 | Less than once a month |
|  | 03 | Less than once a week but at least once a month |
|  | 04 | At least once a week but not every day |
|  | 05 | Every day |
|  | D | DK |
|  | RF | RF |
| Item | I_N05h |  |
| Instruction | Take back show card 12 from the respondent Press < Next key> to continue |  |
| Item | I_R06 |  |
| Question | Now I would like to ask you to give your opinion on a number of matters. I will read you different statements and I want you to tell me to what extent you agree or disagree with these statements. |  |
| Instruction | Hand show card 16 and ask the respondent to hold onto it until requested to hand it back. Press <Next key> to continue |  |
| Item | I_Q06 |  |
| Question | To what extent do you agree or disagree with the following statement? |  |


| Item | I_Q06a |  |
| :---: | :---: | :---: |
| Question | People like me don't have any say about what the government does |  |
| Responses | 01 | Strongly agree |
|  | 02 | Agree |
|  | 03 | Neither agree nor disagree |
|  | 04 | Disagree |
|  | 05 | Strongly disagree |
|  | D | DK |
|  | RF | RF |
| Item | I_Q06b |  |
| Question | The average citizen has considerable influence on politics |  |
| Responses | 01 | Strongly agree |
|  | 02 | Agree |
|  | 03 | Neither agree nor disagree |
|  | 04 | Disagree |
|  | 05 | Strongly disagree |
|  | D | DK |
|  | RF | RF |
| Item | I_Q06c |  |
| Question | I feel that I have a pretty good understanding of the important political issues facing our country |  |
| Responses | 01 | Strongly agree |
|  | 02 | Agree |
|  | 03 | Neither agree nor disagree |
|  | 04 | Disagree |
|  | 05 | Strongly disagree |
|  | D | DK |


|  | K |  |
| :---: | :---: | :---: |
|  | RF | RF |
| Item | I_Q0 |  |
| Question | I think most people are better informed about politics and government than I am |  |
| Responses | 01 | Strongly agree |
|  | 02 | Agree |
|  | 03 | Neither agree nor disagree |
|  | 04 | Disagree |
|  | 05 | Strongly disagree |
|  | D | DK |
|  | RF | RF |
| Item | I_R06dUSX1a |  |
| Question | I'd like to find out how you usually get information about current events, public affairs, and the government. How much information about current events, public affairs, and the government do you get from... |  |
| Instruction | Hand show card 19 |  |
| Item | I_Q06dUSX1a |  |
| Question | newspapers? Would you say ... |  |
| Responses | 01 | A lot |
|  | 02 | Some |
|  | 03 | A Little |
|  | 04 | None |
|  | D | DK |
|  | RF | RF |
| Item | I_Q06dUSX1b |  |
| Question | magazines? Would you say ... |  |
| Responses | 01 | A lot |




|  | hand it back. |  |
| :---: | :---: | :---: |
| Item | I_Q07a |  |
| Question | There are only a few people you can trust completely |  |
| Responses | 01 | Strongly agree |
|  | 02 | Agree |
|  | 03 | Neither agree nor disagree |
|  | 04 | Disagree |
|  | 05 | Strongly disagree |
|  | D | DK |
|  | RF | RF |
| Item | I_Q07b |  |
| Question | If you are not careful, other people will take advantage of you |  |
| Responses | 01 | Strongly agree |
|  | 02 | Agree |
|  | 03 | Neither agree nor disagree |
|  | 04 | Disagree |
|  | 05 | Strongly disagree |
|  | D | DK |
|  | RF | RF |
| Item | I_Q07c |  |
| Question | Most of the time you can be sure that other people want the best for you |  |
| Responses | 01 | Strongly agree |
|  | 02 | Agree |
|  | 03 | Neither agree nor disagree |
|  | 04 | Disagree |
|  | 05 | Strongly disagree |


|  |  | DK |
| :---: | :---: | :---: |
|  | RF | RF |
| Item | I_Q07 |  |
| Question | I am willing to accept personal costs to help someone who helped me in the past |  |
| Responses | 01 | Strongly agree |
|  | 02 | Agree |
|  | 03 | Neither agree nor disagree |
|  | 04 | Disagree |
|  | 05 | Strongly disagree |
|  | D | DK |
|  | RF | RF |
| Item | I_N07d |  |
| Instruction | Take back show card 16 from the respondent Press < Next key> to continue |  |
| Item | I_R08 |  |
| Question | The next few questions are about your health. |  |
| Instruction | Health can include both physical and mental health. Press <Next key> to continue. |  |
| Item | I_Q08 |  |
| Question | In general, would you say your health is excellent, very good, good, fair, or poor? |  |
| Responses | 01 | Excellent |
|  | 02 | Very good |
|  | 03 | Good |
|  | 04 | Fair |
|  | 05 | Poor |
|  | D | DK |



| Question | Approximately how many days in the last 12 months were you unable to go to <br> work because of a temporary illness or chronic health problem? |  |  |
| :--- | :--- | :--- | :--- |
| Responses | [FTE] Days $\{0 ; 365\}-3$ digits <br>  D <br> K <br>  DK <br>  RF RF |  |  |

IF ( "true" = "true" ) THEN Goto I Q10a

| Item | I_Q09b |  |  |
| :---: | :---: | :---: | :---: |
| Question | Approximately how many days in the last 12 months were you unable to perform your usual activities because of a temporary illness or chronic health problem? |  |  |
| Responses | 00 | [FTE] days | \{ $0 ; 365\}-3$ digits |
|  | D | DK |  |
|  | RF | RF |  |
| Item | I_Q10a |  |  |
| Question | Do you have any longstanding illness or longstanding health problem? By longstanding we mean illnesses or health problems which have lasted, or are expected to last, for 6 months or more. |  |  |
| Responses | 01 | Yes |  |
|  | 02 | No |  |
|  | D | DK |  |
|  | RF | RF |  |

IF ( $\wedge \underline{\mathrm{I} \text { Q10a }}=$ " $01 ")$ THEN Goto $\underline{\mathrm{IQ} 10 \mathrm{~b}}$

ELSE Goto $\underline{\text { Q10bUSX1 }}$ \begin{tabular}{|l|l|}
\hline Item \& I_Q10b <br>

\hline Question \& | To what extent have you been limited because of this health problem in |
| :--- |
| activities people usually do? Would you say you have been severely limited, | <br>

\hline
\end{tabular}

| Responses | limited but not severely, or not limited at all? |  |
| :--- | :--- | :--- |
|  | 01 | severely limited |
|  | 02 | limited but not severely |
|  | 03 | not limited at all |
|  | D <br> K | DK |
|  | RF | RF |

IF ( "true" = "true" ) THEN Goto J START

| Item | I_Q10bUSX1 |
| :--- | :--- |
| Question | Do you have any kind of medical insurance or are you enrolled in any kind of <br> program that helps to pay for your health care? |
|  |  |


|  |  | DK |
| :---: | :---: | :---: |
|  | RF | RF RF |
| Item | I_Q10bUSX2b |  |
| Question | magazines? Would you say ... |  |
| Responses | 01 | A lot |
|  | 02 | Some |
|  | 03 | A Little |
|  | 04 | None |
|  | $\begin{aligned} & \mathrm{D} \\ & \mathrm{~K} \end{aligned}$ | DK |
|  | RF | RF |
| Item | I_Q1 | 0bUSX2c |
| Question | Inter | net? Would you say ... |
|  | 01 | A lot |
|  | 02 | Some |
|  | 03 | A Little |
| Responses | 04 | None |
|  | $\begin{aligned} & \mathrm{D} \\ & \mathrm{~K} \end{aligned}$ | DK |
|  | RF | RF |
| Item | I_Q1 | 0bUSX2d |
| Question | radio? | ? Would you say ... |
| Responses | 01 | A lot |
|  | 02 | Some |
|  | 03 | A Little |
|  | 04 | None |
|  | D | DK |


|  | RF | RF |
| :---: | :---: | :---: |
| Item | I_R10bUSX2e |  |
| Question | How much information about health issues do you get from ... |  |
| Item | I_Q10bUSX2e |  |
| Question | television? Would you say ... |  |
| Responses | 01 | A lot |
|  | 02 | Some |
|  | 03 | A Little |
|  | 04 | None |
|  | D | DK |
|  | RF | RF |
| Item | I_Q10bUSX2f |  |
| Question | books or brochures? Would you say ... |  |
| Responses | 01 | A lot |
|  | 02 | Some |
|  | 03 | A Little |
|  | 04 | None |
|  | D | DK |
|  | RF | RF |
| Item | I_Q10bUSX2g |  |
| Question | family members, friends, or co-workers? Would you say ... |  |
| Responses | 01 | A lot |
|  | 02 | Some |
|  | 03 | A Little |
|  | 04 | None |



| Item | I_Q10bUSX3b |  |
| :---: | :---: | :---: |
| Question | had a mammogram? |  |
| Responses |  | Yes |
|  | 02 | No |
|  |  | DK |
|  | RF | RF |
| Item | I_C10bUSX3c |  |
| routing |  |  |
|  <br> THEN Goto I Q10bUSX3c <br> ELSE Goto I C10bUSX3d |  |  |
| Item | I_R10bUSX3c |  |
| Question | In the past year, have you ... |  |
| Item | I_Q10bUSX3c |  |
| Question | had a pap smear? |  |
| Responses | 01 | Yes |
|  | 02 | No |
|  | D | DK |
|  | RF | RF |
| Item | I_C10bUSX3d |  |


| Item | I_R10bUSX3d |
| :---: | :---: |
| Question | In the past year, have you ... |
| Item | I_Q10bUSX3d |
| Question | been screened for colon cancer? |



```
IF (^A N01 = "01" ) THEN Goto I Q10bUSX3f
ELSE Goto I C10bUSX3g
```

| Item | I_R10bUSX3f |
| :--- | :--- |
| Question | In the past year, have you ... |
| Item | I_Q10bUSX3f |
| Question | been screened for prostate cancer? |
|  |  01 <br>  D <br> K <br>  Yes <br>  No <br>  RF |
|  | RF |




| Item | J_Q02bUS |  |
| :---: | :---: | :---: |
| Question | What is the highest level of education your spouse or partner has ever completed? |  |
| Instruction | Hand show card 17 |  |
| Responses | 01 | Less |
|  | 02 | High |
|  | 03 | Colle |
|  | D | DK |
|  | RF | RF |



| Responses | 01 | Yes |
| :--- | :--- | :--- |
|  | 02 | No |
|  | D <br> K | DK |
|  | RF | RF |


| $\begin{aligned} & \text { IF ( } \wedge \text { ( } J \text { Q03a }=" 1 ") \text { THEN Goto } \underline{\mathrm{J} \text { Q03b }} \\ & \text { ELSE Goto } \underline{\underline{\mathrm{J}} \text { R04a }} \end{aligned}$ |  |  |  |
| :---: | :---: | :---: | :---: |
| Item | J_Q03b |  |  |
| Question | How many children do you have? |  |  |
| Responses | 00 | [FTE] children | \{ $1 ; 25\}-2$ digits |
|  | D | DK |  |
|  | RF | RF |  |

```
IF ( ^\ Q Q03b = "1" ) THEN Goto J Q03c
ELSE IF ( (^\ Q03b = "DK" ) OR (^J Q03b = "RF" ) ) THEN Goto \ R04a
ELSE Goto J Q03d1
```

| Item | J_Q03c |  |  |
| :---: | :---: | :---: | :---: |
| Question | How old is this child? |  |  |
| Instruction | If necessary, round answers off to the nearest full year. For example, 6 years and 3 months or $61 / 4$ years would be rounded down to 6 years, whereas 6 years and 9 months or $63 / 4$ years would be rounded up to 7 years. Round half years up to the next full year. For example, 6 years and 6 months or $61 / 2$ years would be rounded up to 7 years. |  |  |
| Responses | 00 | [FTE] years of age | \{ $0 ; 55\}-2$ digits |
|  | $\begin{aligned} & \mathrm{D} \\ & \mathrm{~K} \end{aligned}$ | DK |  |
|  | RF | RF |  |

IF ( "true" = "true" ) THEN Goto J R04a

| Item | J_Q03d1 |  |  |
| :---: | :---: | :---: | :---: |
| Question | How old is your youngest child? |  |  |
| Instruction | If necessary, round answers off to the nearest full year. For example, 6 years and 3 months or $61 / 4$ years would be rounded down to 6 years, whereas 6 years and 9 months or $63 / 4$ years would be rounded up to 7 years. Round half years up to the next full year. For example, 6 years and 6 months or $61 / 2$ years would be rounded up to 7 years. |  |  |
| Responses | 00 | Youngest [FTE] Years of age | \{ $0 ; 55\}-2$ digits |
|  | D | DK |  |
|  | RF | RF |  |
| Item | J_Q03d2 |  |  |
| Question | And how old is your oldest child? |  |  |
| Instruction | If necessary, round answers off to the nearest full year. For example, 6 years and 3 months or $61 / 4$ years would be rounded down to 6 years, whereas 6 years and 9 months or $63 / 4$ years would be rounded up to 7 years. Round half years up to the next full year. For example, 6 years and 6 months or $61 / 2$ years would be rounded up to 7 years. |  |  |
| Responses | 00 | Oldest [FTE] Years of age | \{ $0 ; 55\}-2$ digits |
|  | D | DK |  |
|  | RF | RF |  |


Unlikely answer has been entered. Please confirm age of youngest and oldest child and change age of youngest child (J_Q03d1) or age of oldest child (J_Q03d2).

JUMP: J Q03d1 / J Q03d2 /

| Item | J_R04a |
| :--- | :--- |
| Question | Now I have some questions on your background. |
| Instruction | Press <Next key> to continue |
| Item | J_Q04a |
| Question | Were you born in the United States? |


| Responses | 01 | Yes |
| :--- | :--- | :--- |
|  | 02 | No |
|  | D <br> K | DK |
|  | RF | RF |

IF ( $\wedge$ J Q Q 4 a
ELSE Goto J Q04dUSX1a $)$

| Item | J_Q04bUS |  |
| :---: | :---: | :---: |
| Question | In what country were you born? |  |
| Instruction | Mark only one. |  |
| Responses | 01 | Mexico |
|  | 02 | China |
|  | 03 | Philippines |
|  | 04 | India |
|  | 05 | Russia |
|  | 06 | Colombia |
|  | 07 | Other country |
|  | D | DK |
|  | RF | RF |

IF ( $\wedge \underline{\mathrm{J} \text { Q04bUS }}=$ " 7 " $)$ THEN Goto $\underline{\mathrm{J} \text { S04b }}$
ELSE Goto J Q04c1

| Item | J_S04b |  |  |
| :--- | :--- | :--- | :--- |
| Question | What country was that? |  | 250 spaces |
| Responses | 00 | [FTE] |  |
|  | D <br> K | DK |  |
|  |  |  |  |


|  | RF | RF |  |
| :---: | :---: | :---: | :---: |
| Item | J_Q04c1 |  |  |
| Question | When did you first come to the United States? |  |  |
| Instruction | Enter age OR year. |  |  |
| Responses | 00 | Age [FTE] | \{ $0 ; 65\}-2$ digits |
|  | $\begin{aligned} & \mathrm{D} \\ & \mathrm{~K} \end{aligned}$ | DK |  |
|  | RF | RF |  |
| Item | J_Q04c2 |  |  |
| Responses | 00 | Year [FTE] | \{ 1944; 2010 \}-4 digits |
|  | D | DK |  |
|  | RF | RF |  |

$\square$ consistencyCheck
$\operatorname{IF}((\wedge \underline{\mathrm{J} Q 04 \mathrm{c} 2}-\wedge \underline{\mathrm{A} \mathrm{Q} 01 \mathrm{a}})<" 0 ")$
Unlikely answer has been entered. Please confirm age or year entered in the last question or change year of birth (A_Q01a) or year of immigration (J_Q04c2).

JUMP: J Q04c1 / A Q01a /

| Item | J_Q04dUSX1a |
| :--- | :--- |
| Question | Are you Hispanic or Latino? |
| Responses | 01 |
|  |  Yes  <br>  02 No <br>  D <br> K DK <br>  RF RF |

[^0]| Item | J_Q04dUSX1b |  |
| :---: | :---: | :---: |
| Question | Which of the groups on this card describes your Hispanic or Latino origin? Choose one or more. |  |
| Instruction | Hand show card 20 |  |
| Responses | 01 | Mexican, Mexican American, or Chicano |
|  | 02 | Puerto Rican or Puerto Rican American |
|  | 03 | Cuban or Cuban American |
|  | 04 | Central or South American |
|  | 05 | Other Hispanic or Latino background |
|  | D | DK |
|  | RF | RF |
| Item | J_Q04dUSX2 |  |
| Question | Which of the groups on this card best describes you? Choose one or more |  |
| Instruction | Hand show card 21 |  |
| Responses | 01 | White |
|  | 02 | Black or African American |
|  | 03 | Asian |
|  | 04 | American Indian or Alaska Native |
|  | 05 | Native Hawaiian or other Pacific Islander |
|  |  | DK |
|  | RF | RF |
| Item | J_Q05a1US |  |
| Question | What is the language that you first learned at home in childhood AND STILL UNDERSTAND? |  |
| Instruction | Mark only one. If the respondent spontaneously mentions TWO languages, you can enter the second language in the next item. |  |
| Responses | 01 | English |


|  | 02 | Spanish |
| :--- | :--- | :--- |
|  | 03 | French |
|  | 04 | Italian |
|  | Chinese |  |
|  | German |  |
| 07 | Other language |  |
|  | D <br> K | DK |
|  | RF | RF |

IF ( $\widehat{\mathrm{J} \text { Q Q05a1US }=" 7 " \text { ) THEN Goto J S05a1 }}$
ELSE Goto J N05a2

| Item | J_S05a1 |  |  |
| :---: | :---: | :---: | :---: |
| Question | What language was that? |  |  |
| Responses | 00 | [FTE] | 250 spaces |
|  | D | DK |  |
|  | RF | RF |  |
| Item | J_N05a2 |  |  |
| Question | Did the respondent mention more than 1 language? |  |  |
| Instruction | This question does not need to be asked unless you are not sure. |  |  |
| Responses | 01 | Yes |  |
|  | 02 | No |  |
|  | D | DK |  |
|  | RF | RF |  |

[^1]


| Instruction | Mark only one. |  |
| :---: | :---: | :---: |
| Responses | 01 | English |
|  | 02 | Spanish |
|  | 03 | French |
|  | 04 | Italian |
|  | 05 | Chinese |
|  | 06 | German |
|  | 07 | Other language |
|  | D | DK |
|  | RF | RF |

```
IF ( ^\ Q Q05bUS = "7" ) THEN Goto J S05b
```

ELSE Goto J Q05cUSX1

| Item | J_S05b |  |  |
| :---: | :---: | :---: | :---: |
| Question | What language was that? |  |  |
| Responses | 00 | [FTE] | 250 spaces |
|  | D | DK |  |
|  | RF | RF |  |
| Item | J_Q05cUSX1 |  |  |
| Question | What language(s) do you speak most often with your relatives and closest friends? |  |  |
| Responses | 01 | English |  |
|  | 02 | English |  |
|  | 03 | English |  |
|  | 04 | Spanish |  |
|  | 05 | Other o |  |
|  | D | DK |  |




```
IF ( ^J Q05cUSX4 = "1") THEN Goto J Q05cUSX5
ELSE Goto J Q05cUSX6
```

| Item | J_Q05cUSX5 |  |
| :---: | :---: | :---: |
| Question | (Do/Did) you take the ESL classes mainly for work-related reasons or mainly for personal interest? |  |
| Responses | 01 | Work-related |
|  | 02 | Personal interest |
|  | 03 | Both equally |
|  | D | DK |
|  | RF | RF |
| Item | J_Q05cUSX6 |  |
| Question | As an adult, have you ever taken classes or had a tutor to learn English? |  |
| Responses | 01 | Yes |
|  | 02 | No |
|  | D | DK |
|  | RF | RF |
| Item | J_R06a |  |
| Question | The next few questions are about your mother or female guardian. |  |
| Instruction | Press < Next key> to continue |  |
| Item | J_Q06a |  |
| Question | Was your mother or female guardian born in the United States? |  |
| Responses | 01 | Yes |
|  | 02 | No |
|  | D | DK |
|  | RF | RF |
| Item | J_Q | 6bUS |




| Responses | 01 | Yes |
| :--- | :--- | :--- |
|  | 02 | No |
|  | 03 | Not applicable, no father or male guardian present. |
|  | D <br> K | DK |
|  | RF | RF |

IF ( $\wedge \underline{\mathrm{J} \text { Q07c }}=$ "1" $)$ THEN Goto $\underline{\underline{\mathrm{Q}} \mathbf{0 7 d}}$
ELSE Goto J C08

| Item | J_Q07d |  |
| :--- | :--- | :--- |
| Question | What $\wedge$ WasIs your father's or male guardian's main job $\wedge$ When? Please provide <br> the job title. |  |
| Responses | 00 [FTE D DK <br> K DKaces   |  |
|  | RF | RF |

IF ( (^ $\underline{\mathrm{J} \text { Q07d }}=$ "DK" $)$ OR (^ $\underline{\mathrm{J} \text { Q07d }}=$ "RF" $)$ ) THEN Goto $\underline{\mathrm{J} \text { C08 }}$
ELSE Goto J Q07e

| Item | J_Q07e |  |  |
| :---: | :---: | :---: | :---: |
| Question | What ${ }^{\wedge}$ DidDoes your father or male guardian do in his main job? Please describe the kind of work he $\wedge$ DidDoes in that job. |  |  |
| Responses | 00 | [FTE] | 250 spaces |
|  |  | DK |  |
|  | RF | RF |  |
| Item | J_C08 |  |  |
| Question | I will route you somewhere. |  |  |


| $\begin{aligned} & \text { IF }((\wedge \mathrm{J} \text { Q06a }=" 3 ") \text { AND }(\wedge \underline{\mathrm{J} \text { Q07a }}=" 3 ")) \text { THEN Goto } \underline{\mathrm{J} \text { R09 }} \\ & \text { ELSE } \frac{\text { Goto } \mathrm{J} \text { Q08 }}{} \end{aligned}$ |  |  |
| :---: | :---: | :---: |
| Item | J_Q08 |  |
| Question | About how many books ^AreWere2 there in your home $\wedge$ When? Do not include magazines, newspapers or schoolbooks. To give an estimation, one foot of shelving is about 10 books. |  |
| Instruction | Hand show card 18 |  |
| Responses | 01 | 10 books or less |
|  | 02 | 11 to 25 books |
|  | 03 | 26 to 100 books |
|  | 04 | 101 to 200 books |
|  | 05 | 201 to 500 books |
|  | 06 | More than 500 books |
|  | D | DK |
|  | RF | RF |
| Item | J_R09 |  |
| Question | The following questions are about different types of income resources you may have received in the past 12 months. |  |
| Instruction | Press < Next key> to continue |  |
| Item | J_Q09 |  |
| Question | In the last 12 months, that is since $\wedge$ MonthYear, did you receive ... |  |
| Item | J_Q09a |  |
| Question | unemployment benefits? |  |
| Responses | 01 | Yes |
|  | 02 | No |
|  | D | DK |
|  | RF | RF |
| Item | J_Q09b |  |
| Question | long-term disability benefits? |  |




[^0]:    IF ( $\wedge \underline{\mathrm{J} \text { Q04dUSX1a }}=$ " 1 " ) THEN Goto $\underline{\mathrm{J} \text { Q04dUSX1b }}$
    ELSE Goto J Q04dUSX2

[^1]:    IF ( $\wedge \underline{\mathrm{J} ~ N 05 a 2 ~}=$ "1" $)$ THEN Goto $\underline{\mathrm{J} \text { Q05a2US }}$
    ELSE Goto J Q05a2USX1

