Program for the International Assessment of Adult Competencies (PIAAC) Cycle II 2022 Main Study

Appendix E Background Questionnaire

Submitted by National Center for Education Statistics U.S. Department of Education

February 2022 revised April 2022

Rule: IF (^CURMONTH = 1) THEN ^A2_D01a1 = "January" ELSE IF (^CURMONTH = 2) THEN ^A2_D01a1 = "February" ELSE IF (^CURMONTH = 3) THEN ^A2_D01a1 = "March" ELSE IF (^CURMONTH = 4) THEN ^A2_D01a1 = "April" ELSE IF (^CURMONTH = 5) THEN ^A2_D01a1 = "May" ELSE IF (^CURMONTH = 6) THEN ^A2_D01a1 = "June" ELSE IF (^CURMONTH = 7) THEN ^A2_D01a1 = "July" ELSE IF (^CURMONTH = 8) THEN ^A2_D01a1 = "August" ELSE IF (^CURMONTH = 9) THEN ^A2_D01a1 = "September" ELSE IF (^CURMONTH = 10) THEN ^A2_D01a1 = "November" ELSE ^A2_D01a1 = "December"

Message:

A2 D01a1

Rule: IF (1 = 1) THEN ^A2_D01a2 = (^CURYEAR - 1) ELSE ^A2_D01a2 = (^CURYEAR - 1) Message:	
_D01a2	

Rule: IF (1 = 1) THEN ^A2_D01a3 = ^CURYEAR ELSE ^A2_D01a3 = ^CURYEAR Message:	
nessage.	
A2_D01a3	

<pre>Rule: IF (1 = 1) THEN ^MonthYear = ^A2_D01a1 + " " + ^A2_D01a2 ELSE ^MonthYear = ^A2_D01a1 + " " + ^A2_I Message:</pre>	001a2
A2_D01a4	

I would like to start with some general questions. Can you please tell me in which year you were born?

- 1. This question is crucial for the routing. Don't knows or refusals are to be minimised. Please probe for an answer.
- 2. If the year of birth is out of range (lower than 1947 or higher than 2007), please check the eligibility of the respondent. If the respondent is not eligible, you should break off the interview and set disposition code to <25> in the DISP_BQ screen.

<00> Year:	A2_Q01a00	DK RF
2_Q01a		

And in which month were you born?

A2_Q01b01	<01> January
A2_Q01b02	<02> February
A2_Q01b03	<03> March
A2_Q01b04	<04> April
A2_Q01b05	<05> May
A2_Q01b06	<06> June
A2_Q01b07	<07> July
A2_Q01b08	<08> August
A2_Q01b09	<09> September
A2_Q01b10	<10> October
A2_Q01b11	<11> November
A2_Q01b12	<12> December
	DK RF

A2_Q01b

<pre>Rule: IF (^A2_Q01a00 = (^CURMONTH < ^A2_Q01b) Message:</pre>	"DK") THEN ^A2_D01b = "DK" THEN ^A2_D01b = (^A2_D01a3	' ELSE IF (^A2_Q01a00 = "RF") 3 - ^A2_Q01a00 - 1) ELSE ^A2_I	THEN ^A2_D01b = "RF" ELSE IF D01b = (^A2_D01a3 - ^A2_Q01a00)	
A2_D01b				

Is the respondent male or female?

Ask only if uncertain.

A2_N0201	<01> Male
A2_N0202	<02> Female
	DK RF

A2_N02

Were you born in the United States?

A2_Q03a01	<01> Yes
A2_Q03a02	<02> No
	DK RF

A2_Q03a

Rule: IF (^A2_Q03a = 02) THEN GOTO ^A2_Q03bUS ELSE GOTO ^A2_Q03d Message:	
A2_R03a	

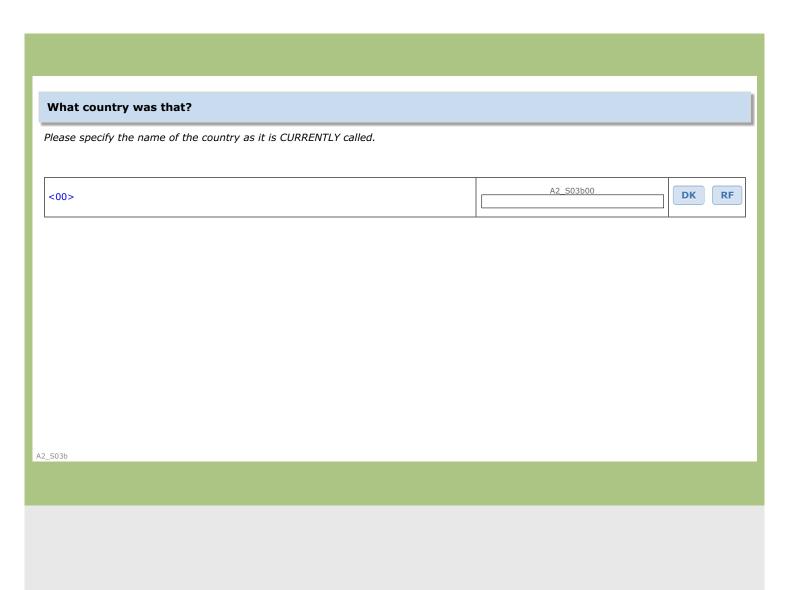
In what country were you born?

Please specify the name of the country as it is CURRENTLY called.

A2_Q03bUS01	<01> Mexico
A2_Q03bUS02	<02> China
A2_Q03bUS03	<03> India
A2_Q03bUS04	<04> Philippines
A2_Q03bUS05	<05> El Salvador
A2_Q03bUS06	<06> Vietnam
A2_Q03bUS07	<07> Cuba
A2_Q03bUS08	<08> Republic of Korea
A2_Q03bUS09	<09> Dominican Republic
A2_Q03bUS10	<10> Guatemala
A2_Q03bUS11	<11> Other country
	DK RF
2 003hUS	

A2_Q03bUS

Rule: IF (^A2_Q03bUS = 11) THEN GOTO ^A2_S03b ELSE GOTO ^A2_Q03c Message:	
A2_R03b	



When did you first come to live in the United States?		
Enter age OR year.		
<1> Age	A2_Q03c1	DK RF
<2> Year	A2_Q03c2	DK RF
2_Q03c		

Rule: IF ((^A2_Q01a00 != "DK" AND ^A2_Q01a00 != "RF" AND ^A2_Q03c2 != "DK" AND ^A2_Q03c2 != "RF" AND ^A2_Q03c1 != "DK" AND ^A2_Q03c1 != "RF") AND ((^A2_Q03c2 - ^A2_Q01a00) < 0) OR (^A2_Q03c2 > ^A2_D01a3))

Message: Unlikely answer has been entered. Please confirm age or year entered in the last question or change year of birth (A2_Q01a) or year of immigration (A2_Q03c2).

A2_C03c

Was your mother born in the United States?

A2_Q03d0	<01> Yes
A2_Q03d0	2 <02> No
	DK RF

A2_Q03d

Was your father born in the United States?

A2_Q03e01	<01> Yes
A2_Q03e02	<02> No
	DK RF

A2_Q03e

Are you Hispanic or Latino?

A2_Q03eUSX 101 C	<01> Yes
A2_Q03eUSX 102 C	<02> No
	DK RF

A2_Q03eUSX1

Which of the groups on this card best describes you? Choose one or more		
Hand showcard 1.		
A2_Q03eUSX 201	<01> White	
A2_Q03eUSX 202	<02> Black or African American	
A2_Q03eUSX 203	<03> Asian	
A2_Q03eUSX 204	<04> American Indian or Alaska Native	
A2_Q03eUSX 205	<05> Native Hawaiian or other Pacific Islander	
	DK RF	
A2_Q03eUSX2		

What is the language that you first learned at home in childhood AND STILL UNDERSTAND?

- 1. Mark only one.
- 2. If the respondent spontaneously mentions TWO languages, you can enter the second language in A2_Q04a2US.

A2_Q04a1US0 1 C	<01> English
A2_Q04a1US0 2 C	<02> Spanish
A2_Q04a1US0 3 C	<03> Chinese
A2_Q04a1US0 4 C	<04> Tagalog
A2_Q04a1US0 5	<05> Vietnamese
A2_Q04a1US0 6 C	<06> French
A2_Q04a1US0 7 C	<07> Korean
A2_Q04a1US0 8	<08> Arabic
A2_Q04a1US0 9	<09> German
A2_Q04a1US1 0	<10> Russian
A2_Q04a1US1 1	<11> Other language
2 004a1US	DK RF

Rule: IF (^A2_Q04a1US = 11) THEN GOTO ^A2_S04a1 ELSE GOTO ^A2_N04a2 Message:	
A2_R04a1	

What language was that?		
	A2_S04a100	
<00>	712_50 Td 100	DK RF
A2_S04a1		

Did the respondent mention more than 1 language?

A2_N04a201	<01> Yes
A2_N04a202	<02> No
	DK RF

A2_N04a2

Rule: IF (^A2_N04a2 = 1) THEN Go to ^A2_Q04a2US ELSE Go to ^A2_Q04bUS Message:	
A2_R04a2	

What is the second language that you first learned at home in childhood AND STILL UNDERSTAND?

Mark only one.

A2_Q04a2US0 1	<01> English
A2_Q04a2US0 2	<02> Spanish
A2_Q04a2US0 3	<03> Chinese
A2_Q04a2US0 4	<04> Tagalog
A2_Q04a2US0 5	<05> Vietnamese
A2_Q04a2US0 6	<06> French
A2_Q04a2US0 7	<07> Korean
A2_Q04a2US0 8	<08> Arabic
A2_Q04a2US0 9	<09> German
A2_Q04a2US1 0	<10> Russian
A2_Q04a2US1 1	<11> Other language
.2_Q04a2US	DK RF

Rule: If (^A2_Q04a2US = 11) THEN GOTO ^A2_S04a2 ELSE GOTO ^A2_Q04bUS Message:	
A2_R04a3	

What language was that?		
	A2_S04a200	
<00>	A2_504d200	DK RF
A2_S04a2		

What language do you speak most often at home?

Mark only one.

	A2_Q04bUS01	<01> English
	A2_Q04bUS02	<02> Spanish
	A2_Q04bUS03	<03> Chinese
	A2_Q04bUS04	<04> Tagalog
	A2_Q04bUS05	<05> Vietnamese
	A2_Q04bUS06	<06> French
	A2_Q04bUS07	<07> Korean
	A2_Q04bUS08	<08> Arabic
	A2_Q04bUS09	<09> German
	A2_Q04bUS10	<10> Russian
	A2_Q04bUS11	<11> Other language
		DK RF
A2	_Q04bUS	

Rule: IF (^A2_Q04bUS = 11) THEN GOTO ^A2_S04b ELSE GOTO ^A2_Q04cUSX1 Message:	
A2_R04b	

What language is that?		
	42.004100	
<00>	A2_S04b00	DK RF
A2_S04b		

With regard to English, how well do you ...

Hand showcard 2.

	Very well <01>	Well <02>	Not well <03>	Not at all <04>	DK	RF
understand it when it is spoken to you?	A2_Q04cUSX1	A2_Q04cUSX1	A2_Q04cUSX1	A2_Q04cUSX1	A2_Q04cUSX1	A2_Q04cUSX1
	a01	a02	a03	a04	aDK	aRF
speak it?	A2_Q04cUSX1	A2_Q04cUSX1	A2_Q04cUSX1	A2_Q04cUSX1	A2_Q04cUSX1	A2_Q04cUSX1
	b01	b02	b03	b04	bDK	bRF
read it?	A2_Q04cUSX1	A2_Q04cUSX1	A2_Q04cUSX1	A2_Q04cUSX1	A2_Q04cUSX1	A2_Q04cUSX1
	c01	c02	c03	c04	cDK	cRF
write it?	A2_Q04cUSX1	A2_Q04cUSX1	A2_Q04cUSX1	A2_Q04cUSX1	A2_Q04cUSX1	A2_Q04cUSX1
	d01	d02	d03	d04	dDK	dRF

A2_Q04cUSX1

Rule: IF (1 = 1) THEN GOTO ^B2_I01a ELSE GOTO ^B2_I01a Message:	
A2_END	

I would now like to ask you some questions about your education.	
Hand show card 3.	
B2_I01a	

Looking at this card, what is the highest level of education you have completed?

- 1. This question is crucial for the study. Don't knows or refusals are to be minimized. Please probe for an answer, even if the respondent is unsure about the exact level of education.
- 2. 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.
- 3. Only FULLY completed levels of education for which all requirements were met or a diploma was obtained should be reported.
- 4. In case of foreign education, choose the national level of education that corresponds most closely with this foreign level of education.

B2_Q01US00	<00> ISCED 0: No schooling or less than grade 6 completed
B2_Q01US01	<01> ISCED 1: Grade 6, 7 or 8 completed
B2_Q01US02	<02> ISCED 2 acad/comp: Grade 9, 10, 11, or 12 completed without high school diploma
B2_Q01US03	<03> gen ISCED 3 access 5/6/7: High school diploma
B2_Q01US04	<04> gen ISCED 3 access 5/6/7: GED or other certificate of high school equivalency
B2_Q01US05	<05> voc ISCED 4 access 5/6/7: A certificate for completing a vocational training program after a high school diploma or GED
B2_Q01US06	<06> ISCED 5 nfs: Associate's degree
B2_Q01US07	<07> ISCED 6 nfs: Bachelor's degree (e.g. BA, AB, BS)
B2_Q01US08	<08> ISCED 6 nfs: Post-graduate/Post-bachelor's certificates (e.g. CPA, CFP, PMP, teaching credential)
B2_Q01US09	<09> ISCED 7 nfs: Master's degree (e.g. MA, MS, Meng, MEd, MSN, MSW, MBA)
B2_Q01US10	<10> ISCED 7 nfs: Professional degree (e.g. MD, DDS, DVM, LLB, JD)
B2_Q01US11	<11> ISCED 8: Doctorate degree (e.g. PhD, EdD)
	DK RF
32_Q01US	

Rule: IF (^B2_Q01US = 0) THEN ^B2_D01a = 0 ELSE IF (^B2_Q01US = 1) THEN ^B2_D01a = 1 ELSE IF (^B2_Q01US = 2) THI	
^B2_D01a = 4 ELSE IF (^B2_Q01US = 3) THEN ^B2_D01a = 13 ELSE IF (^B2_Q01US = 4) THEN ^B2_D01a = 13 ELSE IF	
(^B2_Q01US = 5) THEN ^B2_D01a = 17 ELSE IF (^B2_Q01US = 6) THEN ^B2_D01a = 19 ELSE IF (^B2_Q01US = 7) THEN ^B2_I	D01a
= 22 ELSE IF (^B2_Q01US = 8) THEN ^B2_D01a = 22 ELSE IF (^B2_Q01US = 9) THEN ^B2_D01a = 25 ELSE IF (^B2_Q01US =	10)
THEN ^B2_D01a = 25 ELSE IF (^B2_Q01US = 11) THEN ^B2_D01a = 28 ELSE IF (^B2_Q01US = "DK") THEN ^B2_D01a = "DK"!	ELSE
IF (^B2_Q01US = "RF") THEN ^B2_D01a = "RF" ELSE ^B2_D01a = 99	

Message:

B2_D01a

Rule: IF ((^B2_D01a = 0) OR (^B2_D01a = 1) OR (^B2_D01a = 2) OR (^B2_D01a = 3) OR (^B2_D01a = 4) OR (^B2_D01a = 5)
OR (^B2_D01a = 6)) THEN ^EDLEVEL3 = 1 ELSE IF ((^B2_D01a = 7) OR (^B2_D01a = 8) OR (^B2_D01a = 9) OR (^B2_D01a = 10)
OR (^B2_D01a = 11) OR (^B2_D01a = 12) OR (^B2_D01a= 13) OR (^B2_D01a= 14) OR (^B2_D01a= 15) OR (^B2_D01a= 16) OR
(^B2_D01a= 17) OR (^B2_D01a= 18) OR (^B2_D01a= "DK") OR (^B2_D01a = "RF")) THEN ^EDLEVEL3 = 2 ELSE IF ((^B2_D01a =
19) OR (^B2_D01a = 20) OR (^B2_D01a = 21) OR (^B2_D01a = 22) OR (^B2_D01a = 23) OR (^B2_D01a = 24) OR (^B2_D01a = 25)
OR (^B2_D01a= 26) OR (^B2_D01a= 27) OR (^B2_D01a= 28)) THEN ^EDLEVEL3 = 3 ELSE ^EDLEVEL3 = 2
Managara

Message:

B2_D01b

Rule: IF (^B2_D01a = 0) OR (^B2_D01a = 2) OR (^B2_D01a Message:	(^B2_D01a = "DK") OR (^B2_D0: a = 3) OR (^B2_D01a = 4) OR (1a = "RF") THEN GOTO ^B2_Q05a EL: ^B2_D01a = 13) THEN GOTO ^B2_Q03	SE IF (^B2_D01a = 1) OR a ELSE GOTO ^B2_Q02bUS
B2_R01			

Which other levels of education on this card did you obtain <u>before</u> your highest level of education? Please start at the top and name <u>all</u> that apply.

- 1. Make sure that the highest level of education previously reported, is not repeated here.
- 2. 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.
- 3. Only FULL levels of education for which all requirements were met or a diploma was obtained should be reported.
- 4. In case of foreign education, choose the national level of education that corresponds most closely with this level of education.

B2_Q02bUS01	<01> ISCED 1: Grade 6, 7 or 8 completed
B2_Q02bUS02	<02> ISCED 2 acad/comp: Grade 9, 10, 11, or 12 completed without high school diploma
B2_Q02bUS03	<03> gen ISCED 3 access 5/6/7: High school diploma
B2_Q02bUS04	<04> gen ISCED 3 access 5/6/7: GED or other certificate of high school equivalency
B2_Q02bUS05	<05> voc ISCED 4 access 5/6/7: A certificate for completing a vocational training program after a high school diploma or GED
B2_Q02bUS06	<06> ISCED 5 nfs: Associate's degree
B2_Q02bUS07	<07> ISCED 6 nfs: Bachelor's degree (e.g. BA, AB, BS)
B2_Q02bUS08	<08> ISCED 6 nfs: Post-graduate/Post-bachelor's certificates (e.g. CPA, CFP, PMP, teaching credential)
B2_Q02bUS09	<09> ISCED 7 nfs: Master's degree (e.g. MA, MS, Meng, MEd, MSN, MSW, MBA)
B2_Q02bUS10	<10> ISCED 7 nfs: Professional degree (e.g. MD, DDS, DVM, LLB, JD)
B2_Q02bUS11	<11> ISCED 8: Doctorate degree (e.g. PhD, EdD)
	DK RF
2 002hIIS	

Rule: IF (^B2_Q02bUS11 = 1) THEN ^B2_D02b = 28ELSE IF (^B2_Q02bUS10 = 1) THEN ^B2_D02b = 25ELSE IF (^B2_Q02bUS09 = 1) THEN ^B2_D02b = 25 ELSE IF (^B2_Q02bUS08 = 1) THEN ^B2_D02b = 22ELSE IF (^B2_Q02bUS07 = 1) THEN ^B2_D02b = 22ELSE IF (^B2_Q02bUS06 = 1) THEN ^B2_D02b = 19ELSE IF (^B2_Q02bUS05 = 1) THEN ^B2_D02b = 17ELSE IF (^B2_Q02bUS04 = 1) THEN ^B2_D02b = 13ELSE IF (^B2_Q02bUS03 = 1) THEN ^B2_D02b = 13ELSE IF (^B2_Q02bUS02 = 1) THEN ^B2_D02b = 04ELSE IF (^B2_Q02bUS01 = 1) THEN ^B2_D02b = 04ELSE IF (^B2_Q02bUS

Message:

B2_D02b

Rule: IF (^B2_D01a != "DK" AND ^B2_D01a != "RF" AND ^B2_D02b != "DK" AND ^B2_D02b != "RF" AND ^B2_D01a != 99 and ^B2_D02b != 99 AND ^B2_D02b = ^B2_D01a)

Message: Highest additional level of education has the same level as highest education already reported in B2_Q01US. Please confirm that this is a separate level of education. If it is the same one, it should NOT be reported again here.

B2_C02b

I would now like to ask you some questions about the highest level of education you ever completed.	l
B2_I03	

Was this level of education completed in the United States?

B2_Q03a01	<01> Yes
B2_Q03a02	<02> No
	DK RF

B2_Q03a

Rule: IF Message:	(^B2_Q03a	= 1 OR	^B2_Q03a =	"DK" OR	^B2_Q03a	= "RF")	THEN GOT	'O ^B2_R04a	a ELSE GOTO	^B2_Q03bUS	
B2_R03a											

In which country did you obtain your highest level of education?

Please specify the name of the country as it is CURRENTLY called.

B2_Q03bUS01	<01> Mexico
B2_Q03bUS02	<02> China
B2_Q03bUS03	<03> India
B2_Q03bUS04	<04> Philippines
B2_Q03bUS05	<05> El Salvador
B2_Q03bUS06	<06> Vietnam
B2_Q03bUS07	<07> Cuba
B2_Q03bUS08	<08> Republic of Korea
B2_Q03bUS09	<09> Dominican Republic
B2_Q03bUS10	<10> Guatemala
B2_Q03bUS11	<11> Other country
	DK RF

B2_Q03bUS

Rule: IF (^B2_Q03bUS = 11) THEN GOTO ^B2_S03b ELSE GOTO ^B2_R04a Message:	
B2_R03b	

Rule: IF (^B2_D01a = 0) OR (^B2_D01a =1) OR (^B2_D01a =2) OR (^B2_D01a =3) OR (^B2_D01a =4) OR (^B2_D01a =6) OR (^B2_D01a =09) OR (^B2_D01a =11) OR (^B2_D01a =13) OR (^B2_D01a ="DK") OR (^B2_D01a ="RF") THEN Go to ^B2_Q04b ELSE GO TO B2_Q04a
Message:
!_R04a

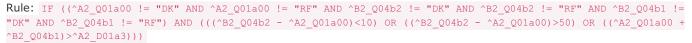
What was the main area of study, emphasis or major for your highest level of education?

- 1. Hand showcard 4.
- 2. If there was more than one area of study associated with the one level of education, this refers to the most important.

B2_Q04a01	<01> Economics, Business and Administration (e.g. retail, commerce, finance, office administration, marketing, accounting, insurance)
B2_Q04a02	<02> Law (e.g. labor law, paralegal training)
B2_Q04a03	<03> Health (e.g. medicine, nursing, paramedical, pharmacy, dental studies, veterinary, psychiatry)
B2_Q04a04	<04> Welfare (e.g. social work, youth work, elderly care, child care)
B2_Q04a05	<05> Social and Behavioral Sciences (e.g. political science, psychology, cultural studies)
B2_Q04a06	<06> Journalism and Information (e.g. communication science, library studies, museum studies)
B2_Q04a07	<07> Information and Communication Technologies (ICT) (e.g. computer programming, software development, network design, database administration, informatics, computer science)
B2_Q04a08	<08> Natural Sciences, Mathematics and Statistics (e.g. biology, earth sciences, chemical lab assistance)
B2_Q04a09	<09> Engineering and Manufacturing (e.g. electronics, car mechanics, tool making, mining)
B2_Q04a10	<10> Construction (e.g. architecture, masonry, plumbing)
B2_Q04a11	<11> Agriculture, Forestry, Fisheries and Environmental Studies (e.g. farming, horticulture, animal care, environmental protection)
B2_Q04a12	<12> Personal and Community Services (e.g. hairdressing, hotel, sports, tourism, cooking, waste management, cleaning, sewing, domestic science, ergonomics)
B2_Q04a13	<13> Security and Transport (e.g. police, army training, air traffic control, postal service, crane and truck driving, transport studies)
B2_Q04a14	<14> Education and Teacher Training (e.g. remedial teaching, teaching assistant, education science, didactics)
B2_Q04a15	<15> Humanities, Languages and Arts (e.g. history, translation, music, graphic design, printing, handicrafts)
B2_Q04a16	<16> No main area of study or emphasis, it was a general education program (e.g. liberal arts)
	DK RF
004a	

B2_Q04a

 When you obtained this degree or certificate, how old were you, or what year was it? Enter age OR year. If there was more than one degree or certificate at this level, this refers to the most recent. 				
<1> Age	B2_Q04b1	DK RF		
<2> Year	B2_Q04b2	DK RF		
B2_Q04b				



Message: Unlikely answer has been entered. Please confirm age or year entered in the last question or change year of birth (A2_Q01a) or year of completing degree or certificate (B2_Q04b2).

B2_C04b

Rule: IF ((^A2_D01a3 - ^B2_Q04b2)<2) THEN GOTO ^B2_Q04c ELSE GOTO ^B2_Q0 Message:	5a
B2_R04b3	

And in which month was that?

B2_Q04c01	<01> January
B2_Q04c02	<02> February
B2_Q04c03	<03> March
B2_Q04c04	<04> April
B2_Q04c05	<05> May
B2_Q04c06	<06> June
B2_Q04c07	<07> July
B2_Q04c08	<08> August
B2_Q04c09	<09> September
B2_Q04c10	<10> October
B2_Q04c11	<11> November
B2_Q04c12	<12> December
	DK RF
32_Q04c	

Are you currently studying for any kind of formal degree or certificate?

B2_Q05a01	<01> Yes
B2_Q05a02	<02> No
	DK RF

B2_Q05a

Rule: IF (^B2_Q05a = 1) THEN GOTO ^B2_Q05bUS ELSE GOTO ^B2_Q06a Message:	
B2_R05a	

What type of degree or certificate are you currently studying for?

- 1. Hand showcard 5. 2. Don't knows or refusals are to be minimized. Please probe for an answer, even if the respondent is unsure about the exact level of education.
 3. In case of foreign education, choose the national level of education that corresponds most closely with this foreign level of education.

B2_Q05bUS01	<01> gen ISCED 3 access 5/6/7: High school diploma
B2_Q05bUS02	<02> gen ISCED 3 access 5/6/7: GED or other certificate of high school equivalency
B2_Q05bUS03	<03> voc ISCED 4 access 5/6/7: A certificate for completing a vocational training program after a high school diploma or GED
B2_Q05bUS04	<04> ISCED 5 nfs: Associate's degree
B2_Q05bUS05	<05> ISCED 6 nfs: Bachelor's degree (e.g. BA, AB, BS)
B2_Q05bUS06	<06> ISCED 6 nfs: Post-graduate/Post-bachelor's certificates (e.g. CPA, CFP, PMP, teaching credential)
B2_Q05bUS07	<07> ISCED 7 nfs: Master's degree (e.g. MA, MS, Meng, MEd, MSN, MSW, MBA)
B2_Q05bUS08	<08> ISCED 7 nfs: Professional degree (e.g. MD, DDS, DVM, LLB, JD)
B2_Q05bUS09	<09> ISCED 8: Doctorate degree (e.g. PhD, EdD)
	DK RF
B2_Q05bUS	

Rule: IF (^B2_Q05bUS = 1) THEN ^B2_D05b = 13ELSE IF (^B2_Q05bUS = 2) THEN ^B2_D05b = 13ELSE IF (^B2_Q05bUS = 3) THEN
^B2_D05b = 17ELSE IF (^B2_Q05bUS = 4) THEN ^B2_D05b = 19ELSE IF (^B2_Q05bUS = 5) THEN ^B2_D05b = 22ELSE IF
(^B2_Q05bUS = 6) THEN ^B2_D05b = 22ELSE IF (^B2_Q05bUS = 7) THEN ^B2_D05b = 25ELSE IF (^B2_Q05bUS = 8) THEN ^B2_D05b
= 25ELSE IF (^B2_Q05bUS = 9) THEN ^B2_D05b = 28 ELSE IF (^B2_Q05bUS = "DK") THEN ^B2_D05b = "DK"ELSE IF (^B2_Q05bUS
= "RF") THEN ^B2_D05b = "RF"ELSE ^B2_D05b = 99

Message:

B2_D05b

Rule: IF (^B2_D01a != 99 AND ^B2_D05b != "DK" AND ^B2_D05b != "RF" AND ^B2_D05b != 99 AND ^B2_D05b = ^B2_D01a) Message: Current degree or certificate has the same level as highest education. Please confirm that this is a separate qualification.
B2_C05b

Rule: IF (^B2_D05b =1 OR ^B2_D05b =2 OR ^B2_D05b =3 OR ^B2_D05b =4 OR ^B2_D05b =6 OR ^B2_D05b =9 OR ^B2_D05b =11 OR ^B2_D05b =13 OR ^B2_D05b = "DK" OR ^B2_D05b ="RF") THEN Go to ^B2_Q06a ELSE Go to ^B2_Q05c Message:
2_R05b

What is the main area of study, emphasis or major for this degree or certificate?

- 1. Hand showcard 4.
- 2. If there is more than one area of study associated with this degree or certificate, this refers to the most important.

B2_Q05c01	<01> Economics, Business and Administration (e.g. retail, commerce, finance, office administration, marketing, accounting, insurance)
B2_Q05c02	<02> Law (e.g. labor law, paralegal training)
B2_Q05c03	<03> Health (e.g. medicine, nursing, paramedical, pharmacy, dental studies, veterinary, psychiatry)
B2_Q05c04	<04> Welfare (e.g. social work, youth work, elderly care, child care)
B2_Q05c05	<05> Social and Behavioral Sciences (e.g. political science, psychology, cultural studies)
B2_Q05c06	<06> Journalism and Information (e.g. communication science, library studies, museum studies)
B2_Q05c07	<07> Information and Communication Technologies (ICT) (e.g. computer programming, software development, network design, database administration, informatics, computer science)
B2_Q05c08	<08> Natural Sciences, Mathematics and Statistics (e.g. biology, earth sciences, chemical lab assistance)
B2_Q05c09	<09> Engineering and Manufacturing (e.g. electronics, car mechanics, tool making, mining)
B2_Q05c10	<10> Construction (e.g. architecture, masonry, plumbing)
B2_Q05c11	<11> Agriculture, Forestry, Fisheries and Environmental Studies (e.g. farming, horticulture, animal care, environmental protection)
B2_Q05c12	<12> Personal and Community Services (e.g. hairdressing, hotel, sports, tourism, cooking, waste management, cleaning, sewing, domestic science, ergonomics)
B2_Q05c13	<13> Security and Transport (e.g. police, army training, air traffic control, postal service, crane and truck driving, transport studies)
B2_Q05c14	<14> Education and Teacher Training (e.g. remedial teaching, teaching assistant, education science, didactics)
B2_Q05c15	<15> Humanities, Languages and Arts (e.g. history, translation, music, graphic design, printing, handicrafts)
B2_Q05c16	<16> No main area of study or emphasis, it was a general education program (e.g. liberal arts)
	DK RF

B2_Q05c

Did you ever begin a program of study for a degree or certificate, but leave before completing it?

B2_Q06a

Rule: IF (^B2_Q06a =1) THEN GOTO ^B2_Q06bUS ELSE GOTO ^B2_R07 Message:	П
The stage.	
32_R06a	

What was the type of degree or certificate you began to study for but did not complete? If there was more than one, please report the last one.

- 1. Hand showcard 5.
- 2. Don't knows or refusals are to be minimised. Please probe for an answer, even if the respondent is unsure about the exact qualification.
- 3. In case of foreign education, choose the national level of education that corresponds most closely with this foreign level of education.

B2_Q06bUS01	<01> gen ISCED 3 access 5/6/7: High school diploma
B2_Q06bUS02	<02> gen ISCED 3 access 5/6/7: GED or other certificate of high school equivalency
B2_Q06bUS03	<03> voc ISCED 4 access 5/6/7: A certificate for completing a vocational training program after a high school diploma or GED
B2_Q06bUS04	<04> ISCED 5 nfs: Associate's degree
B2_Q06bUS05	<05> ISCED 6 nfs: Bachelor's degree (e.g. BA, AB, BS)
B2_Q06bUS06	<06> ISCED 6 nfs: Post-graduate/Post-bachelor's certificates (e.g. CPA, CFP, PMP, teaching credential)
B2_Q06bUS07	<07> ISCED 7 nfs: Master's degree (e.g. MA, MS, Meng, MEd, MSN, MSW, MBA)
B2_Q06bUS08	<08> ISCED 7 nfs: Professional degree (e.g. MD, DDS, DVM, LLB, JD)
B2_Q06bUS09	<09> ISCED 8: Doctorate degree (e.g. PhD, EdD)
	DK RF
B2_Q06bUS	

$ \textbf{Rule:} \ \texttt{IF (^B2_Q06bUS = 1) THEN ^B2_D06b = 13ELSE IF (^B2_Q06bUS = 2) THEN ^B2_D06b = 13ELSE IF (^B2_Q06bUS = 3) THEN ^B2_D06b} = 13ELSE IF (^B2_Q06bUS = 3) THEN ^B2_D06b = 13ELSE IF (^B2_Q06bUS = 3) THEN ^B2_D06b} = 13ELSE IF (^B$	HEN
^B2_D06b = 17ELSE IF (^B2_Q06bUS = 4) THEN ^B2_D06b = 19ELSE IF (^B2_Q06bUS = 5) THEN ^B2_D06b = 22ELSE IF	
(^B2_Q06bUS = 6) THEN ^B2_D06b = 22ELSE IF (^B2_Q06bUS = 7) THEN ^B2_D06b = 25 ELSE IF (^B2_Q06bUS = 8) THEN	
^B2_D06b = 25ELSE IF (^B2_Q06bUS = 9) THEN ^B2_D06b = 28ELSE IF (^B2_Q06bUS = "DK") THEN ^B2_D06b = "DK"ELSE IF	
(^B2_Q06bUS = "RF") THEN ^B2_D06b = "RF" ELSE ^B2_D06b = 99	
Message:	

B2_D06b

When you stopped studying for this degree or certificate, how old were you or what year was it?	
Enter age OR year.	
<1> Age	DK RF
<2> Year B2_Q06c2	DK RF
B2_Q06c	

Rule: IF ((^A2_Q01a00 != "DK" AND ^A2_Q01a00 != "RF" AND ^B2_Q06c2 != "DK" AND ^B2_Q06c2 != "RF" AND ^B2_Q06c1 !=
"DK" AND ^B2_Q06c1 != "RF") AND ((^B2_Q06c2 - ^A2_Q01a00) < 10) OR ((^B2_Q06c2 - ^A2_Q01a00) > 50) OR ((^A2_Q01a00 + ^B2_Q06c1) > ^A2_D01a3))

Message: Unlikely answer has been entered. Please confirm age or year entered in the last question or change year of birth (A2_Q01a) or year of leaving qualification (B2_Q06c2).

B2_C06c

Rule: IF ((^A2_D01a3 - ^B2_Q06c2)<2) THEN GOTO ^B2_Q06d ELSE GOTO ^B2_R07 Message:
B2_R06c3

And in which month was that?

B2_Q06d01	<01> January
B2_Q06d02	<02> February
B2_Q06d03	<03> March
B2_Q06d04	<04> April
B2_Q06d05	<05> May
B2_Q06d06	<06> June
B2_Q06d07	<07> July
B2_Q06d08	<08> August
B2_Q06d09	<09> September
B2_Q06d10	<10> October
B2_Q06d11	<11> November
B2_Q06d12	<12> December
	DK RF
32 O06d	

B2_Q06d

Rule: IF (((^A2_D01b = 15) OR (^A2_D01b = 16) OR (^A2_D01b = 17) OR (^A2_D01b = 18) OR (^A2_D01b = 19)) AND (^B2_Q05a = 1 AND ((^B2_D05b = 1) OR (^B2_D05b = 2) OR (^B2_D05b = 3) OR (^B2_D05b = 4) OR (^B2_D05b = 5) OR (^B2_D05b = 6) OR (^B2_D05b = 7) OR (^B2_D05b = 8) OR (^B2_D05b = 9) OR (^B2_D05b = 10) OR (^B2_D05b = 11) OR (^B2_D05b = 12) OR (^B2_D05b = 13)))) THEN GOTO ^B2_END ELSE GOTO ^B2_I07

Message:

B2 R07

In the previous questions, we have talked about your educational qualifications. I would now like to turn to a DIFFERENT kind of organized learning activity, namely training activities, such as courses, webinars, workshops, lectures or private lessons. These activities can be job-related or for your personal interest. Please look at showcard 7, which provides examples.

Hand showcard 7 and ask the respondent to hold on to it until instructed to hand it back.

Examples of training activities shown on the showcard are:

- Foreign language course
- Computer or software course
- Job-related training
- Hobby course, for example a drawing course, swimming class, or private guitar lessons
- Lecture on a specific topic
- Communication training, for example a workshop on public speaking Health and safety training, for example first aid course

During the last 12 months, that is since ^MonthYear, have you participated in any training activity? Include any training activity even if it lasted for only one hour. Please also include training activities that are still ongoing.

- 1. Any training activity that took place within the last 12 months should be reported, regardless of the start and end of the training.
- 2. Only organized training activities should be reported, i.e. not self-study or fitness training. The presence of an instructor or provider is a good indicator of whether a training activity is 'organized'.
- 3. Exclude study for educational qualifications.
- 4. Exclude training activities taught by the respondent him/herself.

B2_Q08a01	<01> Yes
B2_Q08a02	<02> No
	DK RF

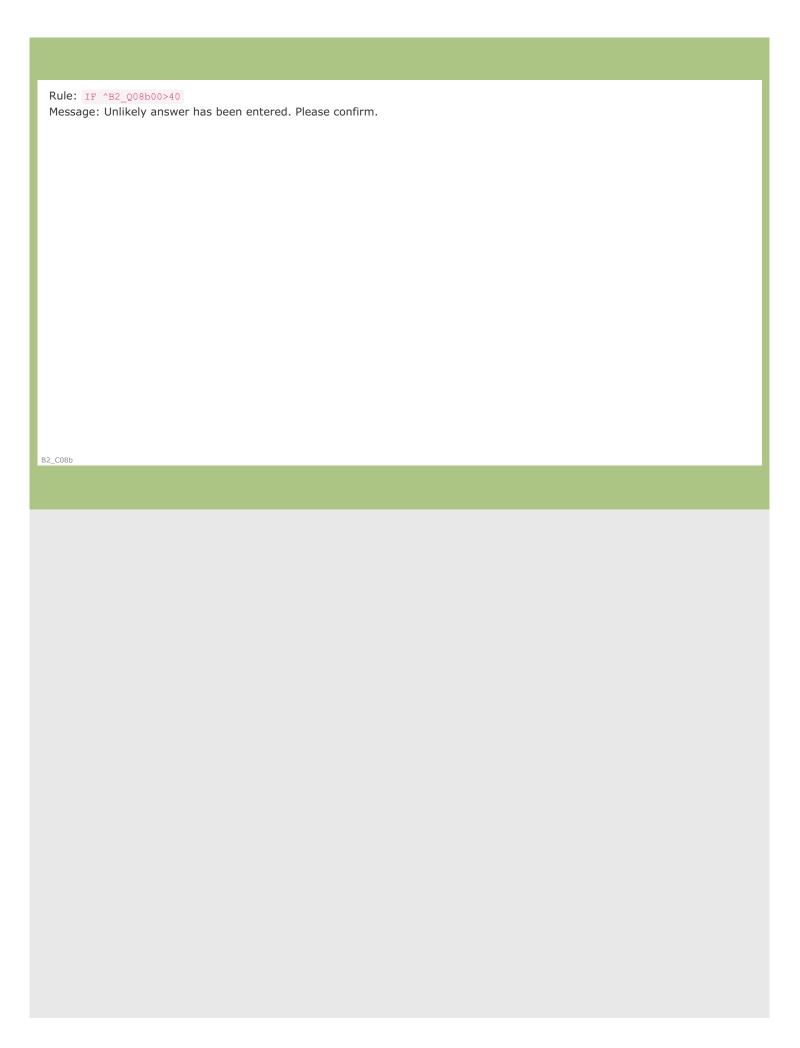
B2_Q08a

Rule: IF (^B2_Q08a = 1) THEN GOTO ^B2_Q08b ELSE GOTO ^B2_Q09 Message:	
B2_R08a	

During the last 12 months, that is since ^MonthYear, in how many training activities have you participated? Include any training activity even if it lasted for only one hour. Please also include training activities that are still ongoing.

- 1. Count multiple episodes of the same training activity as one training activity.
- 2. Only organized training activities should be reported, i.e. not self-study or fitness training. The presence of an instructor or provider is a good indicator of whether a training activity is 'organized'.
- 3. Exclude study for educational qualifications.
- 4. Exclude training activities taught by the respondent him/herself.

<00> Number of training activities:	B2_Q08b00	DK RF
2_Q08b		



Rule: IF (1=1) THEN GOTO ^B2_D10 ELSE GOTO ^B2_D10 Message:	
Message:	
B2_R08b	

Have you participated in any training activity at ANY point in your life?

- 1. Only organized training activities should be reported, i.e. not self-study or fitness training. The presence of an instructor or provider is a good indicator of whether a training activity is 'organized'.
- 2. Exclude study for educational qualifications.
- 3. Exclude training activities taught by the respondent him/herself.

B2_Q0901	<01> Yes, within the last 5 years
B2_Q0902	<02> Yes, more than 5 years ago
B2_Q0903	<03> No
	DK RF

Rule: IF (1=1) THEN GOTO ^B2_Q22 ELSE GOTO ^B2_Q22 Message:	
B2_R09	

Rule: IF (^B2_Q08b00 = 1) THEN ^B2_D10 = "I am now going to ask some questions about this training activity." ELSE ^B2_D10 = "I am now going to ask some questions about the last training activity you participated in. If you are currently participating in a training activity, the following questions refer to this training activity." Message:
B2_D10

^B2_D10For responde

For respondents who participated in more than one training activity: If respondent participated in job- or career-related and private training activities at the same time, the job- or career-related one should be selected.

B2_I10

What was the MAIN focus of this training activity? Please name only one.

- 1. Take back showcard 7 from the respondent and hand showcard 8.
- 2. If you notice that the respondent's "last training activity" is still ongoing, you may switch to present tense for the following questions.

B2_Q1001 C	<01> Computer or software skills
B2_Q1002	<02> Operating machinery or equipment
B2_Q1003	<03> Project management or organizational skills, e.g. time management
B2_Q1004	<04> Team-working or leadership skills, e.g. conflict resolution
B2_Q1005 C	<05> Handling customers, clients, patients or students
B2_Q1006	<06> Communication and presentation skills
B2_Q1007	<07> Security, e.g. work safety or first aid
B2_Q1008	<08> Foreign language
B2_Q1009	<09> Reading and writing skills
B2_Q1010 C	<10> Skills involving numbers, calculating skills
B2_Q1011 C	<11> Sports
B2_Q1012 C	<12> Creative or musical skills, e.g. crafts
B2_Q1013 C	<13> Other focus
	DK RF
B2_Q10	

Was this training activity mainly job-related? "Job-related" can refer to your specific job, but also to improving career and employment chances in general.

B2_Q1101	<01> Yes
B2_Q1102	<02> No
	DK RF

Rule: IF (^B2_Q11 = 1) THEN GOTO ^B2_Q12 ELSE GOTO ^B2_Q13a	
Message:	
B2_R11	

Could you please specify your main reason for participating in this training activity?

Hand showcard 9.

B2_Q1201	<01> To improve my job or career opportunities
B2_Q1202	<02> To improve my knowledge or skills on a subject that interests me
B2_Q1203	<03> To better carry out my regular work tasks
B2_Q1204	<04> To better deal with new or changing work tasks
B2_Q1205	<05> To obtain or to renew a certificate
B2_Q1206	<06> I was obliged to participate
B2_Q1207	<07> Other reason
	DK RF

How was this training activity organized?

Read categories to respondent.

B2_Q13a01	<01> As in-person training, meaning an instructor conducted the training face-to-face
B2_Q13a02	<02> As distance education, for example online course
B2_Q13a03	<03> As a combination of in-person training and distance education
	DK RF

B2_Q13a

Did this training activity involve recurring sessions over several weeks or months, or did it take place on one or several consecutive days?

B2_Q13d01	<01> Recurring sessions over several weeks or months
B2_Q13d02	<02> On one or several consecutive days
B2_Q13d03	<03> None of the above - there were no specified course times
	DK RF

B2_Q13d

When you participated in this training activity, what was your employment status?

- 1. Hand showcard 10.
- 2. Respondents on parental leave or sick leave who intend to return to their job afterwards should choose full-time employed or part-time employed.
- 3. "Other" could be for studying full-time, fulfilling domestic tasks, retired, permanently disabled

B2_Q1501	<01> Full-time employed
B2_Q1502	<02> Part-time employed
B2_Q1503	<03> Self-employed or working for a family business
B2_Q1504	<04> Unemployed
B2_Q1505	<05> Other
	DK RF

Rule: IF ((^B2_Q11 =01) AND ((^B2_Q15 =01) OR (^B2_Q15 =02))) THEN goto ^B2_Q16a ELSE IF ((((^B2_Q11 = 02) OR (^B2_Q11 = "DK") OR (^B2_Q11 = "RF")) AND ((^B2_Q15 =01) OR (^B2_Q15 =02))) OR ((^B2_Q11 = 01) AND (^B2_Q15 =03))) THEN goto ^B2_Q17 ELSE goto ^B2_Q18 Message:
B2_R15

Did this training activity take place in your normal work environment?

 $If the \ respondent \ works \ remotely, \ either \ partially \ or \ fully, \ 'normal \ work \ environment' \ also \ includes \ working \ remotely.$

B2_Q16a01	<01> Yes
B2_Q16a02	<02> No
	DK RF

B2_Q16a

When did this training activity take place?

- 1. Read categories to respondent.
- 2. "During your paid working hours" includes attending the training activity outside of regular working hours, but attendance time is compensated in some way by the employer (salary, additional payment or leisure hours).
- 3. This question still refers to the last training activity.

B2_Q16b01	<01> Only during your paid working hours	
B2_Q16b02	<02> Mostly during your paid working hours	
B2_Q16b03	<03> Mostly outside your paid working hours	
B2_Q16b04	<04> Only outside your paid working hours	
	DK RF	

B2_Q16b

In this training activity, did you learn how to better carry out your work tasks by using computerized equipment or digitally supported processes?

B2_Q16c01	<01> Yes
B2_Q16c02	<02> No
	DK RF

B2_Q16c

How useful was this training activity for your job? Was it not useful at all, somewhat useful, moderately useful or very useful?

1. If the respondent was self-employed, they should consider their business as their job.

B2_Q1701	<01> Not useful at all
B2_Q1702	<02> Somewhat useful
B2_Q1703	<03> Moderately useful
B2_Q1704	<04> Very useful
	DK RF

Did you receive a certificate for participating in this training activity?

1. This can be any kind of certificate: a basic certificate of participation, a formal certificate indicating specific skills that have been taught, etc.

B2_Q1801	<01> Yes	
B2_Q1802	<02> No	
B2_Q1803	 2-Q1803 C O3> Not applicable, I am still participating 	
	DK RF	

There can be different costs associated with participating in a training activity, for example tuition fees, expenses for books, or travel costs. Who paid for this training activity? Please name all that apply.

Read categories to respondent.

B2_Q20US01	<01> You personally
B2_Q20US02	<02> Your employer
B2_Q20US03	<03> Federal, state, or local employment agency (e.g. one-stop center, American Job Center, or career resource center)
B2_Q20US04	<04> Trade unions or associations
B2_Q20US05	<05> Other public sources
B2_Q20US06	<06> Other private sources (e.g. family members)
B2_Q20US07	<07> Others
B2_Q20US08	<08> There were no such costs
	DK RF
2_Q20US	

Rule: IF (^B2_Q20US01=1 or ^B2_Q20US02=1 or ^B2_Q20US03=1 or ^B2_Q20US04=1 or ^B2_Q20US05=1 or ^B2_Q20US05=1 or ^B2_Q20US05=1 or ^B2_Q20US08=1 or ^B2_Q20USDK=1 or ^B2_Q20USRF=1) Message: Unlikely answer has been entered. Please confirm.	
B2_C20	

In total, how many hours did this training activity approximately last? Exclude time spent on homework or travel. For example, if you participated in a 10-week course consisting of 2 hours per week, please count this as 20 hours.

- 1. If respondent is unsure, ask for a rough estimate of the total time spent in the training activity, not counting homework, preparations and travel time.
- 2. If the training activity started more than a year ago, only the hours spent during the last 12 months should be counted.

<00> Hours:	B2_Q2100	DK RF
B2_Q21		

Rule: IF (^B2_Q2100 > 100) Message: Unlikely answer has been entered. Please confirm. B2_C21

In the last 12 months, were there any training activities you wanted to participate in but did not?

B2_Q2201	<01> Yes
B2_Q2202	<02> No
	DK RF

Rule: IF (^B2_Q22 = 1) THEN GOTO ^B2_Q23 ELSE GOTO ^B2_END Message: B2_R22

Which of the following reasons prevented you from participating in these training activities? Please indicate the most important reason.

- 1. Hand showcard 11.
- $2. \ "Most important reason" \ refers \ to \ the \ subjectively \ most important \ reason.$

B2_Q2301	<01> I did not find any suitable training activity	
B2_Q2302	 1 nad no time due to ramily responsibilities 	
B2_Q2303		
B2_Q2304	<04> I did not have the prerequisites	
B2_Q2305	<05> Lack of employer's support	
B2_Q2306	<06> Training activity would have been too expensive	
B2_Q2307	<07> Training activity took place at an inconvenient time or location	
B2_Q2308	<08> Training activity was canceled or postponed	
B2_Q2309	<09> Something unexpected came up that prevented me from participating	
B2_Q2310	<10> Other reason	
	DK RF	

Rule: If (1=1) THEN GOTO ^C2_I01 E Message:	LSE GOTO ^C2_I01	
. ressage.		
B2_END		

I would now like to ask some questions about your activities last week, that is, the 7 days ending last S	unday.

In the last week, did you do any PAID work for at least one hour, either as an employee or as self-employed?

- 1. This question is crucial for the routing. Don't knows or refusals are to be minimised. Please probe for an answer.
- 2. Unpaid work for family business should be excluded here and reported in C2_Q01c.

C2_Q01a01	<01> Yes
C2_Q01a02	<02> No
	DK RF

C2_Q01a

Rule: IF (^C2_Q01a = 1) ' Message:	THEN GOTO ^C2_D05 ELSE GOT	0 ^C2_Q01b	
C2_R01a			
01_1010			

Last week, were you away from a job or business that you plan to return to?

This question is crucial for the routing. Don't knows or refusals are to be minimized. Please probe for an answer.

C2_Q01b01	<01> Yes
C2_Q01b02	<02> No
	DK RF

C2_Q01b

<pre>Rule: IF (^C2_Q01b = 1) THEN GOTO ^C2_D05 ELSE GOTO ^C2_Q01c Message:</pre>	
C2_R01b	

Last week, did you do any UNPAID work for at least one hour for a business that you own or a relative owns?

This question is crucial for the routing. Don't knows or refusals are to be minimized. Please probe for an answer.

C2_Q01c01	<01> Yes
C2_Q01c02	<02> No
	DK RF

C2_Q01c

<pre>Rule: IF (^C2_Q01c = 1) THEN GOTO ^C2_D05 ELSE GOTO ^C2_Q02a</pre> Message:	
2_R01c	
Z_ROIC	

In the 4 weeks ending last Sunday, were you ACTIVELY looking for paid work at any time? For example, by getting in contact with a federal, state, or local employment agency (e.g. one-stop center, American Job Center, or career resource center) to find work, by placing or answering job advertisements, or by applying for permits, licences or financial resources for work.

C2_Q02a01	<01> Yes
C2_Q02a02	<02> No
	DK RF

C2_Q02a

<pre>Rule: IF (^C2_Q02a = 1) THEN GOTO ^C2_Q04 ELSE GOTO ^C2_Q02b Message:</pre>	
C2_R02a	

C2_Q02b

Rule: IF (^C2_Q02b = 2) THEN GOTO ^C2_Q03 ELSE GOTO ^C2_Q04 Message:	
C2_R02b	

In the last 4 weeks, for which of the following reasons did you not look for work?

- 1. Hand show card 12.
- 2. If you feel that the respondent has a problem in reading the show card, read the answer categories to the respondent. 3. Press <Next key> to continue.

	C2_Q0301	<01> I was waiting for the results of an application for a job or was being assessed by a training program
	C2_Q0302	<02> I was a student
	C2_Q0303	<03> I was looking after the family or home
	C2_Q0304	<04> I was temporarily sick or injured
	C2_Q0305	<05> I have a long-term illness or disability
	C2_Q0306	<06> I did not believe any jobs were available
	C2_Q0307	<07> I did not get around to looking yet
	C2_Q0308	<08> I did not need employment
	C2_Q0309	<09> I retired from paid work
	C2_Q0310	<10> Other reason
		DK RF
7	UU3	

Rule: IF (1=1) THEN GOTO ^C2_D05 ELSE GOTO ^C2_D05 Message:
C2_R03

How many months in total have you been looking for paid work?

- 1. If the respondent answers in years this must be recorded as the equivalent number of months.
- 2. The respondent should be prompted to report the exact number of months if the time spent looking for work is less than two years.
- 3. Replies of less than a month should be entered as zero.

<00> Months:	C2_Q0400	DK RF
2_Q04		

If a job h	ad been available in the week ending last Sunday, would you have been able to start within 2 weeks?
C2_Q0501	<01> Yes
C2_Q0502	<02> No
	DK RF

Rule:	IF (($^{\text{C2}}_{\text{Q01a}} = 1$) OR ($^{\text{C2}}_{\text{Q01b}} = 1$) OR ($^{\text{C2}}_{\text{Q01c}} = 1$)) THEN $^{\text{C2}}_{\text{D05}} = 1$ ELSE IF (($^{\text{C2}}_{\text{Q02a}} = 1$) AND ($^{\text{C2}}_{\text{C2}} = 1$)	_Q05
= 1))	THEN $^{C2}_{D05}= 2$ ELSE IF (($^{C2}_{Q02b}= 1$) AND ($^{C2}_{Q05}= 1$)) THEN $^{C2}_{D05}= 2$ ELSE IF ((($^{C2}_{Q01a}= 2$) AND	
(^C2_9	01b = 2) AND (^C2_Q01c = 2)) AND ((^C2_Q02a= 2) OR (^C2_Q02b= 2))) THEN ^C2_D05= 3 ELSE IF (^C2_Q05 = 2)	THEN
^C2_D	5= 3 ELSE ^C2_D05= 4	
Messa	ge:	

C2_D05

Rule: IF ((^C2_Q01a = 1) OR (^C2_Q01b = 1)) THEN GOTO ^C2_Q06 ELSE GOTO ^C2_D06	
Message:	
C2_R05	
<u></u>	

In the last week, did you have one job or one business or was there more than one? Please only consider paid work.

- 1. This includes work from which the respondent was temporarily away.
- 2. If the respondent had one job AND one business, this should be marked as 'More than one job or business'.

C2_Q0601	<01> One job or business
C2_Q0602	<02> More than one job or business
	DK RF

Rule: IF (((^c2_01a = 1) OR (^c2_001b = 1)) AND (^c2_06 = 1)) THEN ^c2_D6 = 1 ELSE IF (((^c2_01a = 1) OR (^c2_01b = 1)) AND ((^c2_06 = 2) OR (^c2_06 = "DK")) OR (^c2_06 = "RF"))) THEN ^c2_D6 = 2 ELSE IF (^c2_01c = 1) THEN ^c2_D6 = 3 ELSE IF ((^c2_01a = 2) AND (^c2_01b = 2) AND (^c2_01b = 2)) THEN ^c2_D6 = 4 ELSE ^c2_D6 = 5 Message:

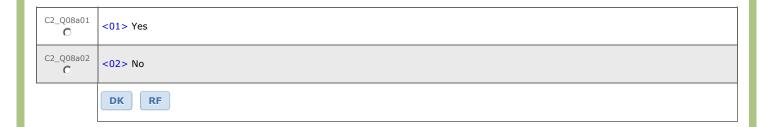
Please look at this card and tell me which ONE of the statements best describes your current situation. If more than one statement applies to you, please indicate the statement that best describes how you see yourself.

- 1. Hand show card 13.
- 2. Mark only one answer.

C2_Q07US	1 <01> Full-time employed (self-employed, employee)
C2_Q07US	2 <02> Part-time employed (self-employed, employee)
C2_Q07US	3 <03> Unemployed
C2_Q07US	4 <04> Pupil, student
C2_Q07US	5 <05> Apprentice, intern
C2_Q07US	<06> In retirement or early retirement
C2_Q07US	7 <07> Permanently disabled
C2_Q07US	8 <08> Fulfilling domestic tasks or looking after children/family
C2_Q07US	9 <09> Other
	DK RF
C2_Q07US	

In the last 5 years, have you ever been out of work for a continuous period of 3 months or longer? <u>Do not include</u> paid leave like parental leave or sick leave, or time during which you were studying full-time.

Respondents should exclude any form of paid leave.



C2_Q08a

Rule: IF (^C2_Q08a = 1) THEN GOTO ^C2_Q08b ELSE GOTO ^C2_R09 Message:	
C2_R08a	

In the last 5 years, what is the total amount of time you have been out of work?

Read categories to respondent.

C2_Q08b01	<01> 3 to 6 months
C2_Q08b02	<02> 7 to 11 months
C2_Q08b03	<03> 1 to 2 years
C2_Q08b04	<04> 3 to 5 years
	DK RF

C2_Q08b

<pre>Rule: IF ((^C2_D06 = 1) OR (^C2_D06 = 2)) THEN GOTO ^C2_Q10 ELSE GOTO ^C2_Q09a Message:</pre>	
C2_R09	ı

Have you ever had paid work? Please include self-employment.

Unpaid work for family business should be excluded.

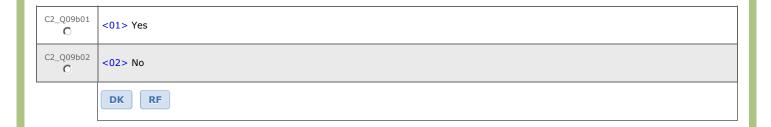
C2_Q09a01	<01> Yes
C2_Q09a02	<02> No
	DK RF

C2_Q09a

Rule: IF (^C2_Q09a = 1) THEN GOTO ^C2_Q09b ELSE GOTO ^C2_D10 Message:	
C2_R09a	

During the last 12 months, that is since $^{\text{MonthYear}}$, did you have any paid work? Please include self-employment.

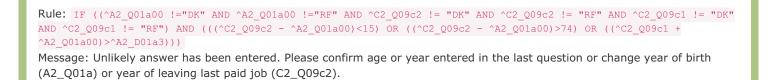
Unpaid work for family business should be excluded.



C2_Q09b

Rule: IF (^C2_Q09b = 2) THEN GOTO ^C2_Q09c ELSE GOTO ^C2_Q10 Message:	
C2_R09b	

When you stopped working in your last paid job, how old were you or what year	ar was it?
Enter age OR year.	
<1> Age	C2 Q09c1 DK RF
<2> Year	C2 Q09c2 DK RF
:2_Q09c	



C2_C09c

<pre>Rule: IF ((^A2_D01a3 - ^C2_Q09c2) < 6) THEN ^C2_D09c = 1 ELSE ^C2_D09c = 2 Message:</pre>
C2_D09c

In total, approximately how many years have you had paid work? Only include those years where 6 months or more was spent in either full-time or part-time work.

- 1. Count each year whether full-time or part-time (see example in HELP).
- 2. Include periods of self-employment and paid internships.
- 3. Do not include in this total any years where more than 6 months was spent away from work due to for example unemployment, education, childcare or long-term sickness.
- 4. Unpaid work for family business should be excluded.
- 5. If necessary, round answers off to the nearest full year.

<00> Approximate number of years:	C2_Q1000	DK RF
C2_Q10		

Rule: IF (((^C2_Q01a	= 1) OR (^C2_Q01	$o = 1)) OR (^C2_Q)$	201c = 1)) THEN ^C2	_D10 = 1 ELSE IF ((^C2_0	209a = 1) AND
(^C2_Q09b = 1)) THEN THEN ^C2_D10 = 4 ELSE		IF $(^C2_Q09a = 1)$	L) AND (^C2_Q09b =	2) THEN ^C2_D10 = 3 ELS	$E IF (^C2_Q09a = 2)$
Message:	3 62_510 3				
C2_D10					

In the last 12 months, that is since ^MonthYear, did you receive unemployment benefits, disability benefits, food stamp benefits, family supplement benefits or retirement benefits?

C2_Q1101	<01> Yes
C2_Q1102	<02> No
	DK RF

Pulo, 77 (4000 P10 1) OP (4000 P10 0) OP (4000	2 DOO 1) MURN COMO	ACO 010 FI OF COMO ACO 71000
Rule: IF ((^C2_D10 = 1) OR (^C2_D10 = 2)) OR (^C2_Message:	2_D09c = 1) THEN GOTO ^	CZ_Q12 ELSE GOTO ^CZ_R12USX
nessage.		
C2_R11		

Rule: IF (^A2_D01b > 16) THEN GOTO ^C2_Q12USX3 ELSE GOTO ^C2_END Message:	
2_R12USX2	

Have you ever served on active duty in the U.S. Armed Forces, military reserves, or National Guard? C2_Q12U5X3 01 C2_Q12U5X3 02 C02> No C DK RF

Rule: IF (^C2_D10 = 1) ' ^G2_D01a Message:	THEN GOTO ^D2_D01 ELSE IF	((^C2_D10 = 2) OR (^C2_DC	9c = 1)) THEN GOTO ^E2_DO	Ola ELSE GOTO
C2_END				

Rule: IF (^C2_D06 = 2) THEN ^D2_D01 = "The next questions are about the job or business where you worked THE MOST HOURS in the last week. If you had two jobs or businesses where you worked the same amount of time, choose the job or business where you earned most. We will refer to this as 'your current job' or 'your current business'." ELSE ^D2_D01= "The next questions are about the job or business where you worked during the last week. We will refer to this as 'your current job' or 'your current business'."

Message:

D2 D01

^D2_D01
 If the respondent did not work last week, this refers to the job or business they usually work in. If the respondent worked for a temporary employment agency, the questions refer to the firm or organization where he or she actually carried out the work.
D2_I01a

What is your job title?

- 1. Avoid vague occupational titles such as manager, clerk, or farmer.
- 2. Descriptions must always reflect the respondent's most important duties. For example, accountant would be certified industrial accountant, clerk would be sales clerk, farmer would be dairy farmer, and manager would be regional sales manager

<00>	D2_Q01a00	DK RF
2_Q01a		

What are your most important responsibilities? (Please give full description, e.g. filing documents, drying				
vegetables, forest examiner.) Descriptions must always reflect the respondent's most important activities or duties. For example, stocking shelves, keeping track of				
costs and payments, looking after sick animals, caring for sick peop	le, fixing sore teeth, building roads and bridges.			
<00>	D2_Q01b00 DK RF			
D2 001b				

In what kind of business, industry or service do you work? (Please give a full description, e.g. fish canning plant, automobile manufacturing plant, municipal government.)

- 1. Describe specifically the kind of business, industry or service where the respondent works.
- 2. Give an exact description of the industry, indicating both a general and specific function for the employer. For example: copper mine, fountain pen manufacturer, wholesale grocery supplier, retail bookstore, road construction, shoe repair service.

<00>	D2_Q02a00	DK RF
2_Q02a		

What does your firm or organization mainly make or do? Please give a full description.					
Describe specifically the type of products or services that the respondent's workplace	provides.				
<00>	D2_Q02b00	DK RF			
02_Q02b					

In which sector of the economy do you work? Is it ...

- 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 minority shareholder should be classified as belonging to the private sector.

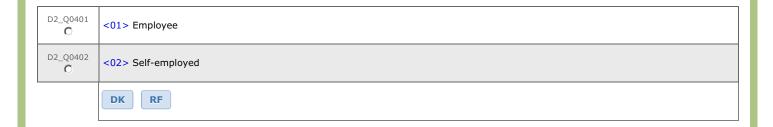
D2_Q0301	<01> The private sector (for example a company)
D2_Q0302	<02> The public sector (for example the local government or a state school)
D2_Q0303	<03> A non-profit organization (for example a charity, professional association or religious organization)
	DK RF

D2_Q03

<pre>Rule: IF (^C2_D06 = 3) THEN GOTO ^D2_Q05a ELSE GOTO ^D2_Q04 Message:</pre>	
D2_R03	
D2_K03	

Are you working as an employee or are you self-employed?

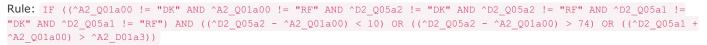
- $1. \ \textit{Note that this refers to the job in which the respondent is working most hours per week.}$
- 2. Someone who works as an employee for his or her own business should be coded as self-employed.



D2_Q04

Rule: IF (^D2_Q04 = 2) THEN GOTO ^D2_Q05b ELSE GOTO ^D2_Q05a Message:	
D2_R04	

At what age or in which year did ye	ou start working for your curren	t employer?		
Enter age OR year.	ou start working for your curren	c employer:		
<1> Age			D2_Q05a1	DK RF
<2> Year			D2_Q05a2	DK RF
Q05a				



Message: Unlikely answer has been entered. Please confirm age or year entered in the last question or change year of birth (A2_Q01a) or year of starting work for current employer (D2_Q05a2).

D2_C05a

Rule: IF Message:	((^A2_D01a3 - ^D2_Q05a2) < 2) THEN GOTO ^D2_Q05a3 ELSE GOTO ^D2_Q06a	
D2_R05a3		

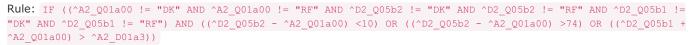
And in which month was that?

D2_Q05a301	<01> January
D2_Q05a302	<02> February
D2_Q05a303	<03> March
D2_Q05a304	<04> April
D2_Q05a305	<05> May
D2_Q05a306	<06> June
D2_Q05a307	<07> July
D2_Q05a308	<08> August
D2_Q05a309	<09> September
D2_Q05a310	<10> October
D2_Q05a311	<11> November
D2_Q05a312	<12> December
	DK RF

D2_Q05a3

Rule: IF (1=1) THEN GOTO ^D2_Q06a ELSE GOTO ^D2_Q06a Message:	
02_R05b1	

At what age or in which year did you start worki	ng in your current business?		
Enter age OR year.			
<1> Age		D2_Q05b1	DK RF
		'	
<2> Year		D2_Q05b2	DK RF
2_Q05b			



Message: Unlikely answer has been entered. Please confirm age or year entered in the last question or change year of birth (A2_Q01a) or change year of starting business (D2_Q05b2).

D2_C05b

Rule: IF Message:	((^A2_D01a3 -	· ^D2_Q05b2) <	< 2) THEN GOTO	^D2_Q05b3 ELSE	GOTO ^D2_Q08a		
,							
D2_R05b4							

And in which month was that?

D2_Q05b301	<01> January
D2_Q05b302	<02> February
D2_Q05b303	<03> March
D2_Q05b304	<04> April
D2_Q05b305	<05> May
D2_Q05b306	<06> June
D2_Q05b307	<07> July
D2_Q05b308	<08> August
D2_Q05b309	<09> September
D2_Q05b310	<10> October
D2_Q05b311	<11> November
D2_Q05b312	<12> December
	DK RF
02_Q05b3	

D2_Q05b3

Rule: IF (1=1) THEN GOTO ^D2_Q08a ELSE GOTO ^D2_Q08a Message:	
D2_R06	

Since you started working for your current employer, have you moved to a different position?

Read categories to respondent.

D2_Q06a01	<01> I now have a higher level position than when I started
D2_Q06a02	<02> I now have a lower level position than when I started
D2_Q06a03	<03> The level of my position has not changed since I started
	DK RF

D2_Q06a

Since you started working for your current employer,	have your tasks and responsibiliti	es changed in a substantial
way?		

D2_Q06b01	<01> Yes
D2_Q06b02	<02> No
	DK RF

D2_Q06b

Since you started working for your current employer, have you moved to a different unit or department?

D2_Q06c

How many people work for your employer at the place where you work? Would that be ...

- 1. Read categories to respondent.
- 2. This question refers to the geographical location where the job is mainly carried out or based. If the respondent works remotely, either partially or fully, the geographical location refers to where the job is normally carried out or based.
- 3. 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.

D2_Q07a01	<01> 1 to 10 people
D2_Q07a02	<02> 11 to 49 people
D2_Q07a03	<03> 50 to 249 people
D2_Q07a04	<04> 250 to 499 people
D2_Q07a05	<05> 500 to 999 people
D2_Q07a06	<06> 1000 and more people
	DK RF

D2_Q07a

Over the last 12 months, has the number of people working at the place where you work ...

Read categories to respondent.

D2_Q07b01	<01> Increased
D2_Q07b02	<02> Decreased
D2_Q07b03	<03> Stayed more or less the same
	DK RF

D2_Q07b

Is the place where you work part of a larger firm or organization?

D2_Q07c01	<01> Yes
D2_Q07c02	<02> No
	DK RF

D2_Q07c

Rule: IF (1=1) THEN GOTO ^D2_Q09a ELSE GOTO ^D2_Q09a Message:	
D2_R07c	

D2_Q08a01	<01> Yes
D2_Q08a02	<02> No
	DK RF

Do you have employees working for you? Please include family members working paid or unpaid in the business.

D2_Q08a

Rule: IF (^D2_Q08a = 1) THEN GOTO ^D2_Q08b ELSE GOTO ^D2_Q11 Message:	
D2_R08a	

How many people do you employ? Would that be ...

- 1. Read categories to respondent.
- 2. This question refers to the geographical location where the work is mainly carried out or based. If the people employed by the respondent work remotely, either partially or fully, the geographical location refers to where the work is normally carried out or based.

D2	2_Q08b01	<01> 1 to 10 people
D2	2_Q08b02	<02> 11 to 49 people
D2	2_Q08b03	<03> 50 to 249 people
D2	2_Q08b04	<04> 250 to 499 people
D2	2_Q08b05	<05> 500 to 999 people
D2	2_Q08b06	<06> 1000 and more people
		DK RF
D2_Q08	8b	

Rule: IF (1=1) THEN GOTO ^D2_Q11 ELSE GOTO ^D2_Q11 Message:	
nessage.	
D2_R08b	

Do you manage or supervise other employees?

D2_Q09a01	<01> Yes
D2_Q09a02	<02> No
	DK RF

D2_Q09a

Rule: IF (^D2_Q09a = 1) THEN GOTO ^D2_Q09b ELSE GOTO ^D2_R09b Message:	
D2_R09a	

How many employees do you supervise or manage directly or indirectly? Would that be ...

Read categories to respondent.

D2_Q09b01	<01> 1 to 5 people
D2_Q09b02	<02> 6 to 10 people
D2_Q09b03	<03> 11 to 24 people
D2_Q09b04	<04> 25 to 99 people
D2_Q09b05	<05> 100 or more people
	DK RF

D2_Q09b

<pre>Rule: IF (^c2_D06 = 3) THEN GOTO ^D2_Q11 ELSE GOTO ^D2_Q10US Message:</pre>	
D2_R09b	

What kind of employment contract do you have?

Hand showcard 14.

D2_Q10US01	<01> An indefinite contract
D2_Q10US02	<02> A fixed term contract, including seasonal contract
D2_Q10US03	<03> A temporary employment agency contract
D2_Q10US04	<04> A freelance, contractor and/or consultant contract
D2_Q10US05	<05> An apprenticeship or other training scheme
D2_Q10US06	<06> No contract
D2_Q10US07	<07> Other
	DK RF

D2_Q10US

Rule: IF (*DZ_Q1035 = 7) TWEN COTO *DZ_S10 PLSE COTO *DZ_Q11 Message: DZ_N10		
02,410	<pre>Rule: IF (^D2_Q10US = 7) THEN GOTO ^D2_S10 ELSE GOTO ^D2_Q11 Message:</pre>	
D2 810		
02,810		
02.810		
D2_E10		
02.810		
D2_R10		
	2_R10	

Could you please specify what kind of contract you have?		
Could you please specify what kind of contract you have?		
<00>	D2_S1000	DK RF
D2_S10		

Rule: IF ^D2_Q1100 > 80 Message: Unlikely answer has been entered. Please confirm. D2_C11

Rule: IF (^D2_Q04 = 2) THEN GOTO ^D2_Q13 ELSE GOTO ^D2_Q12aUS Message:	
D2_R12	

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?

- 1. Hand showcard 3 and ask respondent to hold onto it until instructed to hand it back.
- 2. If the respondent reports no education enter code '00'.

D2_Q12aUS0	
0 C	<00> ISCED 0: No schooling or less than grade 6 completed
D2_Q12aUS0 1 C	<01> ISCED 1: Grade 6, 7 or 8 completed
D2_Q12aUS0 2 C	<02> ISCED 2 acad/comp: Grade 9, 10, 11, or 12 completed without high school diploma
D2_Q12aUS0 3 C	<03> gen ISCED 3 access 5/6/7: High school diploma
D2_Q12aUS0 4 C	<04> gen ISCED 3 access 5/6/7: GED or other certificate of high school equivalency
D2_Q12aUS0 5 C	<05> voc ISCED 4 access 5/6/7: A certificate for completing a vocational training program after a high school diploma or GED
D2_Q12aUS0 6 C	<06> ISCED 5 nfs: Associate's degree
D2_Q12aUS0 7 C	<07> ISCED 6 nfs: Bachelor's degree (e.g. BA, AB, BS)
D2_Q12aUS0 8	<08> ISCED 6 nfs: Post-graduate/Post-bachelor's certificates (e.g. CPA, CFP, PMP, teaching credential)
D2_Q12aUS0 9	<09> ISCED 7 nfs: Master's degree (e.g. MA, MS, Meng, MEd, MSN, MSW, MBA)
D2_Q12aUS1 0 C	<10> ISCED 7 nfs: Professional degree (e.g. MD, DDS, DVM, LLB, JD)
D2_Q12aUS1 1 C	<11> ISCED 8: Doctorate degree (e.g. PhD, EdD)
	DK RF
D2_Q12aUS	

Take back showcard 3 from the respondent.	
D2_N12d	

Supposing that someone with a sufficient level of education was applying today, how much related work experience would they need to GET this type of job?

- 1. Read categories to respondent.
- 2. Exclude internships or work placements that are considered part of formal education.

	D2_Q12d01	<01> None
	D2_Q12d02	<02> Less than 1 month
	D2_Q12d03	<03> 1 to 6 months
	D2_Q12d04	<04> 7 to 11 months
	D2_Q12d05	<05> 1 or 2 years
	D2_Q12d06	<06> 3 years or more
		DK RF
D2	2_Q12d	

All things considered, how satisfied are you with your current work? Would you say you are ...

Read categories to respondent.

D2_Q1301	<01> Extremely satisfied
D2_Q1302	<02> Satisfied
D2_Q1303	<03> Neither satisfied nor dissatisfied
D2_Q1304	<04> Dissatisfied
D2_Q1305	<05> Extremely dissatisfied
	DK RF

D2_Q13

Dule: T-	(ADO 601	0)	9050	ADO 516		. (0.20	006 6:		0.000	0. 51.5	T 0.7	ADO 01:	
Message:	$(^D2_Q04 = 1)$	2) THEN	GOTO '	^D2_D16a	ELSE IF	' (^C2_I	D06 = 3)	THEN G	OTO ^D	2_END E	ELSE GOTO	^D2_Q14a	
D2_R14													

What is the easiest way for you to tell us your usual gross wage or salary for your current job? Would it be ...

- 1. Read answer categories to respondent.
- 2. Make sure that this is expressed in time units.
- 3. 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.
- 4. Code 8 'I get no salary or wage at all' could e.g. refer to apprentices who only receive training.

	D2_Q14a01 C	<01> Per hour
	D2_Q14a02	<02> Per day
	D2_Q14a03	<03> Per week
	D2_Q14a04	<04> Per two weeks
	D2_Q14a05	<05> Per month
	D2_Q14a06	<06> Per year
	D2_Q14a07	<07> Piece rate
	D2_Q14a08	<08> I get no salary or wage at all
		DK RF
D2_0	Q14a	

Rule: IF (^D2_Q14a = 7) 5 GOTO ^D2_END ELSE GOTO ^1 Message:	02_S14a ELSE	IF (((^D2_Ç	14a = 8) OR	(^D2_Q14a = "I	OK")) OR (^D2_Q1	4a = "RF")) THEN
D2_R14a						

Could you please specify how many hours on average it takes to produce one piece? 1. If finishing a piece takes less than 2 hours, you may enter decimals to specify the minutes as well. 2. For easy reference: 0.5 is half hour; 0.25 is 15 minutes; 0.10 is approximately 5 minutes; and 0.02 is approximately one minute. ON Hours: D2_S14=00 DK RF

Rule: IF ((^D2_Q14a = 1) AND ((^D2_Q1100 = 0) OR (^D2_Q1100 = "DK") OR (^D2_Q1100 = "RF"))) THEN ^D2_D14a = 1 ELSE IF (^D2_Q14a = 1) THEN ^D2_D14a = (40/^D2_Q1100) ELSE IF (^D2_Q14a = 2) THEN ^D2_D14a = 8 ELSE IF (^D2_Q14a = 3) THEN ^D2_D14a = 40 ELSE IF (^D2_Q14a = 4) THEN ^D2_D14a = 80 ELSE IF (^D2_Q14a = 5) THEN ^D2_D14a = 173 ELSE IF (^D2_Q14a = 6) THEN ^D2_D14a = 2080 ELSE IF (^D2_Q14a = 7) THEN ^D2_D14a = ^D2_S14a00 ELSE ^D2_D14a = 0
Message:

D2_D14a

Rule: IF (^D2_D14a = 0) THEN go to ^D2_END ELSE go to ^D2_D14b Message:	
D2_R14b1	

Rule: IF (^D2 Q14a = 1) THEN ^D2_D14b = "What is your usual gross pay per hour? Please give as good an approximation as you can. By gross, we mean before deductions for tax and national insurance (social security contributions). Please include any regular overtime pay, regular bonuses, tips and commissions. Don't include annual bonuses or holiday pay." ELSE IF (^D2 Q14a = 2) THEN ^D2 D14b = "What is your usual gross pay per day? Please give as good an approximation as you can. By gross, we mean before deductions for tax and national insurance (social security contributions). Please include any regular overtime pay, regular bonuses, tips and commissions. Don't include annual bonuses or holiday pay." ELSE IF (^D2 Q14a = 3) THEN ^D2 D14b = "What is your usual gross pay per week? Please give as good an approximation as you can. By gross, we mean before deductions for tax and national insurance (social security contributions). Please include any regular overtime pay, regular bonuses, tips and commissions. Don't include annual bonuses or holiday pay." ELSE IF (^D2_Q14a = 4) THEN ^D2_D14b = "What is your usual gross pay per two weeks? Please give as good an approximation as you can. By gross, we mean before deductions for tax and national insurance (social security contributions). Please include any regular overtime pay, regular bonuses, tips and commissions. Don't include annual bonuses or holiday pay." ELSE IF (^D2 Q14a = 5) THEN ^D2 D14b = "What is your usual gross pay per month? Please give as good an approximation as you can. By gross, we mean before deductions for tax and national insurance (social security contributions). Please include any regular overtime pay, regular bonuses, tips and commissions. Don't include annual bonuses or holiday pay." ELSE IF (^D2_Q14a = 6) THEN ^D2_D14b = "What is your usual gross pay per year? Please give as good an approximation as you can. By gross, we mean before deductions for tax and national insurance (social security contributions). Please include any regular overtime pay, regular bonuses, tips and commissions. Don't include annual bonuses or holiday pay." ELSE IF (^D2_Q14a = 7) THEN ^D2_D14b = "What is your usual gross pay per piece? Please give as good an approximation as you can. By gross, we mean before deductions for tax and national insurance (social security contributions). Please include any regular overtime pay, regular bonuses, tips and commissions. Don't include annual bonuses or holiday pay." ELSE ^D2 D14b = "What is your usual gross pay? Please give as good an approximation as you can. By gross, we mean before deductions for tax and national insurance (social security contributions). Please include any regular overtime pay, regular bonuses, tips and commissions. Don't include annual bonuses or holiday pay."

Message:

D2 D14h

<pre>Rule: IF (1=1) THEN ^MinWage = 7.05 ELSE ^MinWage = 7.05</pre> Message:
D2_D14b1

Rule: IF (1=1) THEN ^MaxWage = 120 ELSE ^MaxWage = 120 Message: D2_D14b2

^D2_D14b 1. If necessary you can enter 2 decimals. Please use '.' as a decimal separator (e.g. 4.50). 2. You may also use ',' to separate thousands (e.g. 33,500 instead of 33500). COD> Approximate amount of dollars: D2_Q14b00 DK RF

Rule: IF ((^D2_Q14b00 != "DK" AND ^D2_Q14b00 != "RF") AND ((((^D2_Q14b00 / ^D2_D14a) * (40/^D2_Q1100)) < ^MinWage) OR (((^D2_Q14b00/^D2_D14a)*(40/^D2_Q1100)) > ^MaxWage)))

Message: Unlikely answer has been entered. Please confirm gross pay or change answer in D2_Q14b or usually worked hours (D2_Q11).

D2_Q14b2

Rule: IF Message:	(^D2_Q14b00	= "RF")	THEN GOTO	^D2_Q14c	ELSE IF	(^D2_Q14b00	= "DK")	THEN GOTO	^D2_R14d I	ELSE GOTO '	`D2_Q15a
J											
D2_R14b3											

Would you be prepared to answer this question if we ask it in broad categories?

	D2_Q14c01	<01> Yes
	D2_Q14c02	<02> No
-		DK RF

D2_Q14c

Rule: IF (^D2_Q14c = 1) THEN GOTO ^D2_R14d ELSE GOTO ^D2_Q15a	
Message:	
D2_R14c	

Dules To (ADO OLS A) THE ADO OLS A TO THE ADOLO AND THE ADOLO A
Rule: IF (^D2_Q14a = 1) THEN go to ^D2_Q14d1 ELSE IF (^D2_Q14a = 2) THEN go to ^D2_Q14d2 ELSE IF (^D2_Q14a = 3) THEN
go to ^D2_Q14d3 ELSE IF (^D2_Q14a = 4) THEN go to ^D2_Q14d4 ELSE IF (^D2_Q14a = 5) THEN go to ^D2_Q14d5 ELSE IF
(^D2_Q14a = 6) THEN go to ^D2_Q14d6 ELSE IF ((^D2_Q14a = 7) AND ((^D2_Q14b00 = "DK") OR (^D2_Q14b00 = "RF"))) THEN go to ^D2_Q14d5 ELSE go to ^D2_Q15a
Message:
D2_R14d

How much would you estimate your usual gross pay per hour is?

Hand show card 15a to respondent.

D2_Q14d101	<01> Less than \$10
D2_Q14d102	<02> \$10 to less than \$13
D2_Q14d103	<03> \$13 to less than \$20
D2_Q14d104	<04> \$20 to less than \$30
D2_Q14d105	<05> \$30 to less than \$50
D2_Q14d106	<06> \$50 or more
	DK RF

Rule: IF (1=1) THEN go to ^D2_Q15a ELSE GOTO ^D2_Q15a Message:	
D2_R14d1	

How much would you estimate your usual gross pay per day is?

Hand show card 15b to respondent.

D2_Q14d201	<01> Less than \$80
D2_Q14d202	<02> \$80 to less than \$105
D2_Q14d203	<03> \$105 to less than \$160
D2_Q14d204	<04> \$160 to less than \$255
D2_Q14d205	<05> \$255 to less than \$400
D2_Q14d206	<06> \$400 or more
	DK RF

Rule: IF (1=1) THEN go to ^D2_Q15a ELSE GOTO ^D2_Q15a Message:	
D2_R14d2	

How much would you estimate your usual gross pay per week is?

Hand show card 15c to respondent.

D2_Q14d301	<01> Less than \$260
D2_Q14d302	<02> \$260 to less than \$500
D2_Q14d303	<03> \$500 to less than \$800
D2_Q14d304	<04> \$800 to less than \$1,400
D2_Q14d305	<05> \$1,400 to less than \$2,100
D2_Q14d306	<06> \$2,100 or more
	DK RF

Rule: IF (1=1) THEN go to ^D2_Q15a ELSE GOTO ^D2_Q15a Message:	
D2_R14d3	

How much would you estimate your usual gross pay per two weeks is?

Hand show card 15d to respondent.

D2_Q14d401	<01> Less than \$500
D2_Q14d402	<02> \$500 to less than \$950
D2_Q14d403	<03> \$950 to less than \$1,650
D2_Q14d404	<04> \$1,650 to less than \$2,750
D2_Q14d405	<05> \$2,750 to less than \$4,500
D2_Q14d406	<06> \$4,500 or more
	DK RF

Rule: IF (1=1) THEN go to ^D2_Q15a ELSE GOTO ^D2_Q15a Message:	
D2_R14d4	

How much would you estimate your usual gross pay per month is?

Hand show card 15e to respondent.

D2_Q14d501	<01> Less than \$1,100
D2_Q14d502	<02> \$1,100 to less than \$2,050
D2_Q14d503	<03> \$2,050 to less than \$3,500
D2_Q14d504	<04> \$3,500 to less than \$6,000
D2_Q14d505	<05> \$6,000 to less than \$9,500
D2_Q14d506	<06> \$9,500 or more
	DK RF

Rule: IF (1=1) THEN go to ^D2_Q15a ELSE GOTO ^D2_Q15a Message:	
D2_R14d5	

How much would you estimate your usual gross pay per year is?

Hand show card 15f to respondent.

D2_Q14d601	<01> Less than \$13,000
D2_Q14d602	<02> \$13,000 to less than \$25,000
D2_Q14d603	<03> \$25,000 to less than \$40,000
D2_Q14d604	<04> \$40,000 to less than \$70,000
D2_Q14d605	<05> \$70,000 to less than \$110,000
D2_Q14d606	<06> \$110,000 or more
	DK RF

In addition to your usual pay, do you receive any other payments related to this job, such as annual bonuses or holiday pay?

D2_Q15a01	<01> Yes
D2_Q15a02	<02> No
	DK RF

D2_Q15a

<pre>Rule: IF (^D2_Q15a = 1) THEN go to ^D2_Q15b ELSE go to ^D2_END Message:</pre>	
nessage.	
)2_R15a	
12_K13d	

In total, how much were these additional payments last year? Please think in terms of gross payments. 1. If the respondent started the job this year, ask about the expected additional payments. 2. You may use ',' to separate thousands (e.g. 33,500 instead of 33500). Approximate amount of dollars: DZ Q15500 DK RF

Rule: IF Message:	(^D2_Q15)	= 000	"DK")	THEN (go to	^D2_Q1	l5d ELSE	IF	(^D2_Q15b00	= "RF")	THEN	go to	^D2_Q	15c EL	SE go to	^D2_E	ND
D2_R15b																	

Would you be prepared to answer this question if we ask it in broad categories?

D2_Q15c01	<01> Yes
D2_Q15c02	<02> No
	DK RF

D2_Q15c

Rule: IF (^D2_Q15c = 1) THEN go to ^D2_Q15d ELSE go to ^D2_END Message:	
nessage.	
D2_R15c	

How much would you estimate these additional payments were last year? Please think in terms of gross payments. Were they \dots

Read categories to respondent.

D2_Q15d01	<01> Less than \$2,100
D2_Q15d02	<02> \$2,100 to less than \$4,000
D2_Q15d03	<03> \$4,000 or more
	DK RF

D2_Q15d

Rule: IF (1=1) THEN go to ^D2_END ELSE GOTO ^D2_END Message:		
D2_R15d		

JIE: IF ((((^A2_D01a3 * 12) + ^CURMONTH) - ((^D2_Q05b2 * 12) + ^D2_Q05b3)) < 12) THEN ^D2_D16a = "What were your
tal earnings last month from your current business after deducting all business expenses, but before deducting
come taxes, social security contributions, and the like?" ELSE ^D2 D16a = "What were your total earnings last year
com your current business after deducting all business expenses, but before deducting income taxes, social security
ontributions, and the like?"
essage:

D2_D16a

^D2_D16a 1. You may use ',' to separate thousands (e.g. 33,500 instead of 33500). 2. In the case of negative earnings, code 0. No check will be performed on this variable. Q2_Q16800 DK RF

D2_Q16a

	16a00 =	"DK")	THEN (go to	^D2_R16c	ELSE IF	(^D2_Q16a00) = "RF")	THEN O	go to	^D2_Q16b	ELSE	go to	^D2_END
Message:														
D2_R16a2														

Would you be prepared to answer this question if we ask it in broad categories?

D2_Q16b01	<01> Yes
D2_Q16b02	<02> No
	DK RF

D2_Q16b

<pre>Rule: IF (^D2_Q16b = 1) THEN go to ^D2_R16c ELSE go to ^D2_END Message:</pre>	
D2_R16b	

Rule: IF ((((^A2_D01a3 ^D2_Q16c2 Message:	* 12) + ^CURMONTH) - ((′	^D2_Q05b2 * 12) + ^D2_Q05b3))	< 12) THEN go to ^D2_Q16c1	ELSE go to
D2_R16c				

How much would you estimate your earnings last month were?

Hand show card 15e to respondent.

D2_Q16c101	<01> Less than \$1,100
D2_Q16c102	<02> \$1,100 to less than \$2,050
D2_Q16c103	<03> \$2,050 to less than \$3,500
D2_Q16c104	<04> \$3,500 to less than \$6,000
D2_Q16c105	<05> \$6,000 to less than \$9,500
D2_Q16c106	<06> \$9,500 or more
	DK RF

D2_Q16c1

Rule: IF (1=1) THEN go to ^D2_END ELSE GOTO ^D2_END Message:	
D2_R16c1	

How much would you estimate your earnings last year were?

Hand show card 15f to respondent.

D2_Q16c201	<01> Less than \$13,000
D2_Q16c202	<02> \$13,000 to less than \$25,000
D2_Q16c203	<03> \$25,000 to less than \$40,000
D2_Q16c204	<04> \$40,000 to less than \$70,000
D2_Q16c205	<05> \$70,000 to less than \$110,000
D2_Q16c206	<06> \$110,000 or more
	DK RF

D2_Q16c2

Rule: IF ((^B2_Q05a =1) and (^C2_Q07US = 4) and (^D2_Q1100 < 9)) THEN go to ^G2_D01a ELSE go to ^B Message:	F2_D01a
D2_END	

Rule: IF (^C2_Q09b = 1) THEN ^E2_D01a = "The next questions are about the last job or business you held. This is the job or business you had in the last 12 months." ELSE IF ((^C2_Q09c2 = "DK") OR (^C2_Q09c2 = "RF")) THEN ^E2_D01a = "The next questions are about the last job or business you held. This is the job or business you had before you last stopped working." ELSE ^E2_D01a = "The next questions are about the last job or business you held. This is the job or business you had in ^C2_Q09c2"
Message:
22_D01a

`E2_D01a						
the respondent work.	ked for a temporary em	iployment agency, th	ne questions refer t	to the firm or organ	ization where he or	she actually
1a						
20						

What was your job title?

- 1. Avoid vague occupational titles such as manager, clerk, or farmer.
- 2. Descriptions must always reflect the respondent's most important duties. For example, accountant would be certified industrial accountant, clerk would be sales clerk, farmer would be dairy farmer, and manager would be regional sales manager.

<00>	E2_Q01a00	DK RF
2_Q01a		

What were your most important responsibilities? (Please give full description, e.g. filing documents, drying vegetables, forest examiner.)		
Descriptions must always reflect the respondent's most important activities or duties. For example, stocking shelves, keeping track of costs and payments, looking after sick animals, caring for sick people, fixing sore teeth, building roads and bridges.		
<00>	E2_Q01b00 DK RF	
=2 001b		

In what kind of business, industry or service did you work? (Please give a full description, e.g. fish canning plant, automobile manufacturing plant, municipal government.)

- 1. Describe specifically the kind of business, industry or service where the respondent worked.
- 2. Give an exact description of the industry, indicating both a general and specific function for the employer. For example: copper mine, fountain pen manufacturer, wholesale grocery supplier, retail bookstore, road construction, shoe repair service.

<00>	E2_Q02a00 DK	RF
_Q02a		

What did your firm or organization mainly make or do? Please give a full description.		
Describe specifically the type of products or services that the respondent's workplace	provided.	
<00>	E2_Q02b00	DK RF
E2_Q02b		

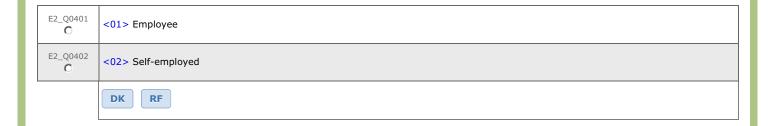
In which sector of the economy did you work? Was it ...

- 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 minority shareholder should be classified as belonging to the private sector.

E2_Q0301	<01> The private sector (for example a company)
E2_Q0302	<02> The public sector (for example the local government or a state school)
E2_Q0303	<03> A non-profit organization (for example a charity, professional association or religious organization)
	DK RF

Were you working as an employee or were you self-employed?

Someone who worked as an employee for his or her own business should be coded as self-employed.



E2_Q04

Rule: IF (^E2_Q04 = 2) THEN go to ^E2_Q05b ELSE go to ^E2_Q05a Message: E2_R04

:1> Age	E2_Q05a1 DK RF
:2> Year	E2_Q05a2 DK RF
5a	

Rule: IF ((^A2_Q01a00 !="DK" AND ^A2_Q01a00 !="RF" AND ^E2_Q05a2 != "DK" AND ^E2_Q05a2 != "RF" AND ^E2_Q05a1 != "DK"
AND ^E2_Q05a1 != "RF") AND (((^E2_Q05a2 - ^A2_Q01a00) < 10) OR ((^E2_Q05a2 - ^A2_Q01a00) > 74) OR ((^C2_Q09b = 2)
AND ((^C2_Q09c2 - ^E2_Q05a2) < 0)) OR ((^E2_Q05a1 + ^A2_Q01a00) > ^A2_D01a3)))

Message: Unlikely answer has been entered. Please confirm age or year entered in the last question or change year of birth (A2_Q01a) or year of starting work for former employer (E2_Q05a2) or year leaving last employer (C2_Q09c2).

E2_C05a

Rule: IF (1=1) THEN go to ^E2_R06a ELSE GOTO ^E2_R06a Message:	
:2_R05b	

Still talking about your last business: At what age or in which year d	lid you start working in your former business?
Enter age OR year.	
<1> Age	E2_Q05b1 DK RF
<2> Year	E2_Q05b2 DK RF
2_Q05b	

Rule: IF ((^A2_Q01a00 !="DK" AND ^A2_Q01a00 !="RF" AND ^E2_Q05b2 != "DK" AND ^E2_Q05b2 != "RF" AND ^E2_Q05b1 != "DK" AND ^E2_Q05b1 != "DK" AND ^E2_Q05b1 != "RF") AND ((^E2_Q05b2 - ^A2_Q01a00) < 10) OR ((^E2_Q05b2 - ^A2_Q01a00) > 74) OR ((^C2_Q09b = 2) AND ((^C2_Q09c2 - ^E2_Q05b2) < 0)) OR ((^E2_Q05b1 + ^A2_Q01a00) > ^A2_D01a3))

Message: Unlikely answer has been entered. Please confirm age or year entered in the last question or change year of birth (A2_Q01a) or year of starting work in last business (E2_Q05b2) or year leaving last business (C2_Q09c2).

E2_C05b

Rule: IF $(^{2}_{2}04 = 2)$ THEN go to $^{2}_{2}07a$ ELSE go to $^{2}_{2}006$ Message: E2_R06a

How many people worked for your employer at the place where you worked? Would that be ...

- 1. Read categories to respondent.
- 2. This question refers to the geographical location where the job was mainly carried out or based. If the respondent worked remotely, either partially or fully, the geographical location refers to where the job was normally carried out or based.
- 3. 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.

E2_Q0601	<01> 1 to 10 people
E2_Q0602	<02> 11 to 49 people
E2_Q0603	<03> 50 to 249 people
E2_Q0604	<04> 250 to 499 people
E2_Q0605	<05> 500 to 999 people
E2_Q0606	<06> 1000 and more people
	DK RF

E2_Q06

Rule: IF (1=1) THEN go to ^E2_Q08US ELSE GOTO ^E2_Q08US Message:	
E2_R06b	

Did you have employees working for you? Please include family members who worked paid or unpaid in the business.

E2_Q07a01	<01> Yes
E2_Q07a02	<02> No
	DK RF

E2_Q07a

Rule: IF (^E2_Q07a = 1) THEN go to ^E2_Q07b ELSE go to ^E2_Q09 Message:	
nessage.	
E2_R07a	

How many people did you employ at the place where you worked? Would that be \dots

- 1. Read categories to respondent.
- 2. This question refers to the geographical location where the work was mainly carried out or based. If the people employed by the respondent worked remotely, either partially or fully, the geographical location refers to where the work was normally carried out or based.

E2_Q07b01	<01> 1 to 10 people
E2_Q07b02	<02> 11 to 49 people
E2_Q07b03	<03> 50 to 249 people
E2_Q07b04	<04> 250 to 499 people
E2_Q07b05	<05> 500 to 999 people
E2_Q07b06	<06> 1000 and more people
	DK RF

E2_Q07b

Rule: IF (1=1) THEN go to ^E2_Q09 ELSE GOTO ^E2_Q09 Message:	
E2_R07b	

What kind of employment contract did you have?

Hand showcard 14.

E2_Q08US01	<01> An indefinite contract
E2_Q08US02	<02> A fixed term contract, including seasonal contract
E2_Q08US03	<03> A temporary employment agency contract
E2_Q08US04	<04> A freelance, contractor and/or consultant contract
E2_Q08US05	<05> An apprenticeship or other training scheme
E2_Q08US06	<06> No contract
E2_Q08US07	<07> Other
	DK RF

E2_Q08US

Rule: IF (^E2_Q08US = 7) THEN go to ^E2_S08 ELSE go to ^E2_Q09 Message:	
E2_R08	

Could you please specify what kind of contract you had?		
<00>	E2_S0800	DK RF
	•	
E2_S08		

How many hours did you usually work per week in this job? Include any usual paid or unpaid overtime, but exclude lunch breaks or other breaks.

1. If there is variation in the number of hours, the respondent should make an estimated average.
2. In the case of an apprenticeship, time spent at school should be excluded.

<00> Hours per week:
E2_Q0900
DK_RF
E2_Q090
E2_Q0900
DK_RF

Rule: IF (^E2_Q0900 >80) Message: Unlikely answer has been entered. Please confirm. E2_C09

Rule: IF (^E2_Q04 = 2) THEN go to ^E2_END ELSE go to ^E2_Q10aUS Message: E2_R09

Still talking about your last job: If applying today, what would be the usual level of education, if any, that someone would need to GET this type of job?

- 1. Hand showcard 3 and ask respondent to hold onto it until instructed to hand it back.
- 2. If the respondent reports no education enter code '00'.

E2_Q10aUS00	<00> ISCED 0: No schooling or less than grade 6 completed
E2_Q10aUS01	<01> ISCED 1: Grade 6, 7 or 8 completed
E2_Q10aUS02	<02> ISCED 2 acad/comp: Grade 9, 10, 11, or 12 completed without high school diploma
E2_Q10aUS03	<03> gen ISCED 3 access 5/6/7: High school diploma
E2_Q10aUS04	<04> gen ISCED 3 access 5/6/7: GED or other certificate of high school equivalency
E2_Q10aUS05	<05> voc ISCED 4 access 5/6/7: A certificate for completing a vocational training program after a high school diploma or GED
E2_Q10aUS06	<06> ISCED 5 nfs: Associate's degree
E2_Q10aUS07	<07> ISCED 6 nfs: Bachelor's degree (e.g. BA, AB, BS)
E2_Q10aUS08	<08> ISCED 6 nfs: Post-graduate/Post-bachelor's certificates (e.g. CPA, CFP, PMP, teaching credential)
E2_Q10aUS09	<09> ISCED 7 nfs: Master's degree (e.g. MA, MS, Meng, MEd, MSN, MSW, MBA)
E2_Q10aUS10	<10> ISCED 7 nfs: Professional degree (e.g. MD, DDS, DVM, LLB, JD)
E2_Q10aUS11	<11> ISCED 8: Doctorate degree (e.g. PhD, EdD)
	DK RF
2_Q10aUS	

Take back showcard 3 from the respondent.	
E2_N10d	

Supposing that someone with a sufficient level of education was applying today, how much related work experience would they need to GET this type of job?

- 1. Read categories to respondent.
- 2. Exclude internships or work placements that are considered part of formal education.

	E2_Q10d01	<01> None
	E2_Q10d02	<02> Less than 1 month
	E2_Q10d03	<03> 1 to 6 months
	E2_Q10d04	<04> 7 to 11 months
	E2_Q10d05	<05> 1 or 2 years
	E2_Q10d06	<06> 3 years or more
		DK RF
E2	_Q10d	

In your last job did you stop working voluntarily or involuntarily?

E2_Q11a01	<01> Voluntarily
E2_Q11a02	<02> Involuntarily
	DK RF

E2_Q11a

Rule: IF (^E2_Q11a = 1) OR (^E2_Q11a = 2) THEN go to ^E2_Q11b ELSE go to ^E2_END Message:
E2_R11a

Could you tell me the main reason you stopped working in your last job?

- 1. Hand showcard 16.
- 2. If you feel that the respondent has a problem in reading the showcard, read the answer categories to the respondent.

	E2_Q11b01	<01> It was a temporary job which came to an end
	E2_Q11b02	<02> The job did not match my skills
	E2_Q11b03	<03> Reorganization, mass lay-offs or plant closure
	E2_Q11b04	<04> Health reasons
	E2_Q11b05	<05> Family reasons
	E2_Q11b06	<06> To further my education
	E2_Q11b07	<07> Early retirement/retirement
	E2_Q11b08	<08> Other reason
ľ		DK RF
E2	_Q11b	

<pre>Rule: IF (^B2_Q05a = 1) AND ^F2_D01a ELSE go to ^G2_D01a Message:</pre>	$(^{C2}_{Q07US} = 4)$ and	(^E2_Q0900 < 9)	THEN go to ^G2_D01a I	ELSE IF (^C2_D10 = 2)	THEN go to
E2_END					

Rule: I	F (^C2_D10= 1) THEN ^F2_D01a="The following questions are about reading activities that you undertake as part
of your	current job. Please only report reading that is part of your current job, not reading you do in your non-wor
time. I	nclude all forms of reading, including any reading you might do on computer screens, tablets or other
electro	nic displays." ELSE ^F2_D01a= "The following questions are about reading activities that you undertook as
part of	your last job. Please only report reading that was part of your last job, not reading you did in your non-
work ti	me. Include all forms of reading, including any reading you did on computer screens, tablets or other
electro	onic displays."

Message:

F2_D01a

`F2_D01a				
and showcard 18 and a	sk the respondent to ho	ld onto it until instruc	ted to hand it back.	
01				

Rule: IF job, how Message	(^C2_D10= 1) often did yo	THEN ^F2_I	001a2="In y "	our curren	t job,	how	often	do you	usually	" ELS	E ^F2_D0)1a2=	"In your	last
F2_D01a2														

^F2_D01a2

	Never <01>	Less than once a month <02>	Less than once a week but at least once a month	At least once a week but not every day	Every day <05>	DK	RF
read directions or instructions?	F2_Q01a01	F2_Q01a02	F2_Q01a03	F2_Q01a04	F2_Q01a05	F2_Q01aDK	F2_Q01aRF
read letters, memos or e-mails?	F2_Q01b01	F2_Q01b02	F2_Q01b03	F2_Q01b04	F2_Q01b05	F2_Q01bDK	F2_Q01bRF
read articles in newspapers, magazines or newsletters?	F2_Q01c01	F2_Q01c02	F2_Q01c03	F2_Q01c04	F2_Q01c05	F2_Q01cDK	F2_Q01cRF
read books, scholarly publications, or articles in professional journals?	F2_Q01d01	F2_Q01d02	F2_Q01d03	F2_Q01d04	F2_Q01d05	F2_Q01dDK	F2_Q01dRF
read manuals or reference materials?	F2_Q01e01	F2_Q01e02	F2_Q01e03	F2_Q01e04	F2_Q01e05	F2_Q01eDK	F2_Q01eRF
read bills, invoices, bank statements or other financial statements?	F2_Q01f01	F2_Q01f02	F2_Q01f03	F2_Q01f04	F2_Q01f05	F2_Q01fDK	F2_Q01fRF

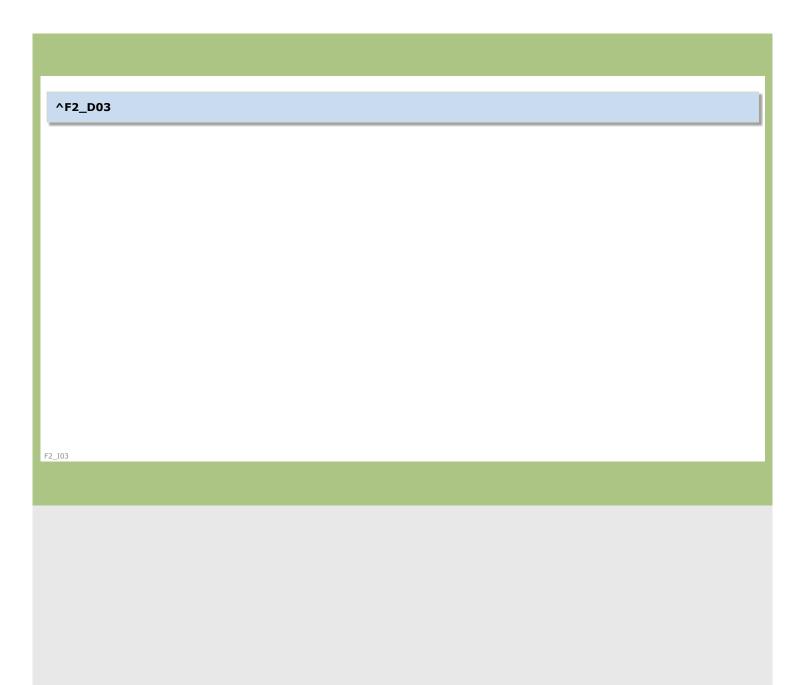
Rule: IF (^C2_D10= 1) THEN ^F2_D02= "The following questions are about writing activities that you undertake as part of your current job. Include any writing you might do on computers, tablets or other electronic devices." ELSE ^F2_D02= "The following questions are about writing activities that you undertook as part of your last job. Include any writing you did on computers, tablets or other electronic devices." Message:
2_D02
z_uuz



^F2_D01a2

	Never	Less than once a month <02>	Less than once a week but at least once a month	At least once a week but not every day <04>	Every day <05>	DK	RF
write letters, memos or e-mails?	F2_Q02a01	F2_Q02a02	F2_Q02a03	F2_Q02a04	F2_Q02a05	F2_Q02aDK	F2_Q02aRF
write reports or articles?	F2_Q02b01	F2_Q02b02	F2_Q02b03	F2_Q02b04	F2_Q02b05	F2_Q02bDK	F2_Q02bRF
fill in forms?	F2_Q02c01	F2_Q02c02	F2_Q02c03	F2_Q02c04	F2_Q02c05	F2_Q02cDK	F2_Q02cRF

Rule: IF (^C2_D10= 1) THEN ^F2_D03= "The following questions are about activities that you undertake as part of your current job and that involve numbers, quantities, numerical information, statistics or mathematics." ELSE ^F2_D03= "The following questions are about activities that you undertook as part of your last job and that involved numbers, quantities, numerical information, statistics or mathematics." Message:
F2_D03



^F2_D01a2

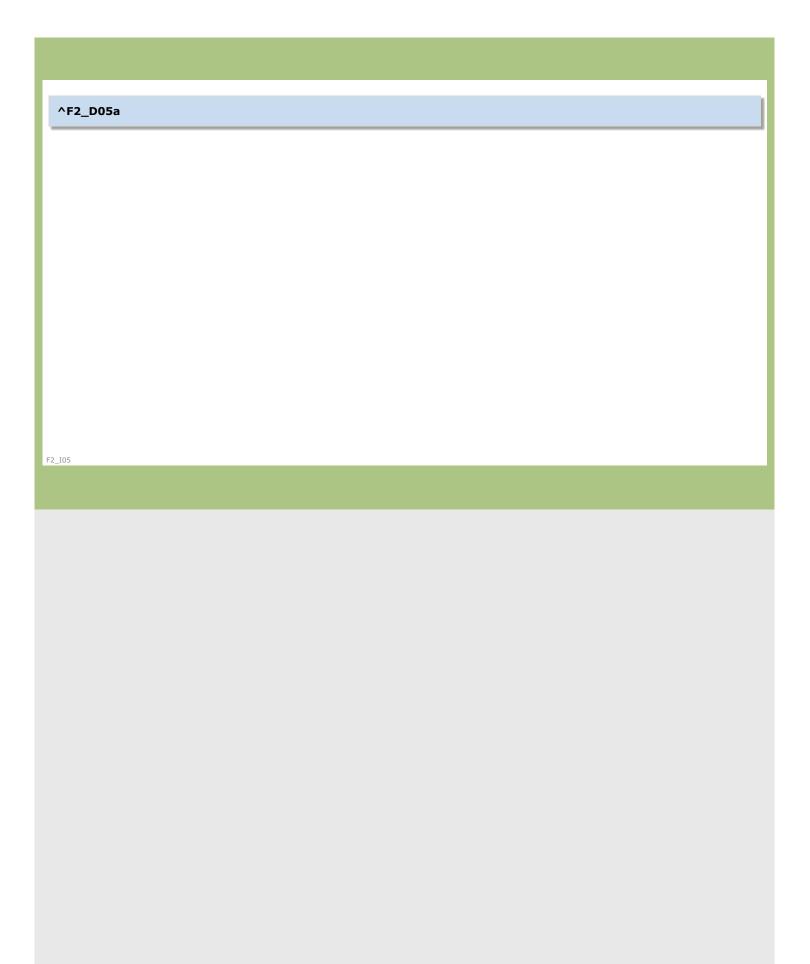
	Never	Less than once a month <02>	Less than once a week but at least once a month <03>	At least once a week but not every day <04>	Every day <05>	DK	RF
make calculations, such as for prices, costs or quantities?	F2_Q03a01	F2_Q03a02	F2_Q03a03	F2_Q03a04	F2_Q03a05	F2_Q03aDK	F2_Q03aRF
use maps, plans or GPS for finding directions and locations?	F2_Q03b01	F2_Q03b02	F2_Q03b03	F2_Q03b04	F2_Q03b05	F2_Q03bDK	F2_Q03bRF
measure quantities such as lengths, weights, temperatures, dosages, areas or volumes?	F2_Q03c01	F2_Q03c02	F2_Q03c03	F2_Q03c04	F2_Q03c05	F2_Q03cDK	F2_Q03cRF
read and prepare charts, graphs or tables?	F2_Q03d01	F2_Q03d02	F2_Q03d03	F2_Q03d04	F2_Q03d05	F2_Q03dDK	F2_Q03dRF
use advanced mathematics or statistics? Examples of advanced mathematics or statistics are calculus, complex algebra, trigonometry or use of regression techniques.	F2_Q03e01	F2_Q03e02	F2_Q03e03	F2_Q03e04	F2_Q03e05	F2_Q03eDK	F2_Q03eRF

Rule: IF (^C2_D10= 1) THEN ^F2_D04= "Do you use a computer in your current job? This includes smartphones, tablets and other hand-held electronic devices that are used to connect to the internet, check e-mails, etc." ELSE ^F2_D04= "Did you use a computer in your last job? This includes smartphones, tablets and other hand-held electronic devices that are used to connect to the internet, check e-mails, etc."
Message:
2_004

^F2_D04

F2_Q0401	<01> Yes
F2_Q0402	<02> No
	DK RF

Rule: IF (^F2_Q04 = 1) THEN go to ^F2_D05a ELSE go to ^F2_END Message:	
F2_R04	
12,100	



Rule: IF (^C2_D10= 1) THEN ^F2_D05b= "In your current job, how often do you usually use a computer or digital device such as a tablet or smartphone for the following purposes?" ELSE ^F2_D05b= "In your last job, how often did you usually use a computer or digital device such as a tablet or smartphone for the following purposes?"
Message:
F2_D05b
-2_0030

^F2_D05b

	Never <01>	Less than once a month <02>	Less than once a week but at least once a month <03>	At least once a week but not every day <04>	Every day <05>	DK	RF
To communicate with others (e.g. via emails, social networking sites, or internet calls). Exclude normal phone calls using a mobile phone.	F2_Q05a01	F2_Q05a02	F2_Q05a03	F2_Q05a04	F2_Q05a05	F2_Q05aDK	F2_Q05aRF
To access information (e.g. use a search engine, find information, or read documents).	F2_Q05c01	F2_Q05c02	F2_Q05c03	F2_Q05c04	F2_Q05c05	F2_Q05cDK	F2_Q05cRF
To create or edit electronic documents, spreadsheets or presentations (using Microsoft Word, Excel, PowerPoint, or similar software).	F2_Q05d01	F2_Q05d02	F2_Q05d03	F2_Q05d04	F2_Q05d05	F2_Q05dDK	F2_Q05dRF
To use specialized software (e.g. for computer- aided design, the processing or analysis of data, sound and images, or quality control).	F2_Q05e01	F2_Q05e02	F2_Q05e03	F2_Q05e04	F2_Q05e05	F2_Q05eDK	F2_Q05eRF
To use a programming language to program software (e.g. applications) or websites.	F2_Q05f01	F2_Q05f02	F2_Q05f03	F2_Q05f04	F2_Q05f05	F2_Q05fDK	F2_Q05fRF

Rule: IF (1=1) THEN go to ^G2_D01a ELSE GOTO ^G2_D01a Message:
F2_END

<pre>Rule: IF (^C2_D10 = 1) THEN everyday life, how often do Message:</pre>	^G2_D01a = "Outside your work, you usually"	how often do you usually"	ELSE ^G2_D01a = "In
G2_D01a			

Rule: IF (^C2_D10 = 1) AND (((^B2_Q05a =2) OR (^B2_Q05a= "DK")) OR (^B2_Q05a= "RF")) THEN ^G2_D01b= "Until now we talked about your activities at work. I would now like to talk about your reading activities outside work. Include all forms of reading, including any reading you might do on computer screens, tablets or other electronic displays." ELSE IF ((^C2 D10 = 1) AND (^B2 Q05a=1)) THEN ^G2 D01b="Until now we talked about your activities at work. I would now like to talk about your reading activities outside work, including any reading you do as part of your studies. Include all forms of reading, including any reading you might do on computer screens, tablets or other electronic displays." ELSE IF ((^C2 D10 = 2) AND ((^B2 Q05a=2) OR (^B2 Q05a="DK") OR (^B2 Q05a="RF"))) THEN ^G2 D01b="Until now we talked about your activities in your last job. I would now like to talk about your reading activities in everyday life. Exclude any reading you did as part of your last job. Include all forms of reading, including any reading you might do on computer screens, tablets or other electronic displays." ELSE IF ((^C2_D10= 2) AND (^B2_Q05a=1)) THEN ^G2_D01b="Until now we talked about your activities in your last job. I would now like to talk about your reading activities in everyday life including any reading you do as part of your studies. Exclude any reading you did as part of your last job. Include all forms of reading, including any reading you might do on computer screens, tablets or other electronic displays. "ELSE IF (^B2 Q05a=1) THEN ^G2 D01b="I would now like to talk about your reading activities in everyday life including any reading you do as part of your studies. Include all forms of reading, including any reading you might do on computer screens, tablets or other electronic displays." ELSE ^G2_D01b="I would now like to talk about your reading activities in everyday life. Include all forms of reading, including any reading you might do on computer screens, tablets or other electronic displays."

Message:

G2_D01b

^G2_D01b
If the respondent does not already have it, hand showcard 18 and ask the respondent to hold onto it until instructed to hand it back.
G2_I01

^G2_D01a

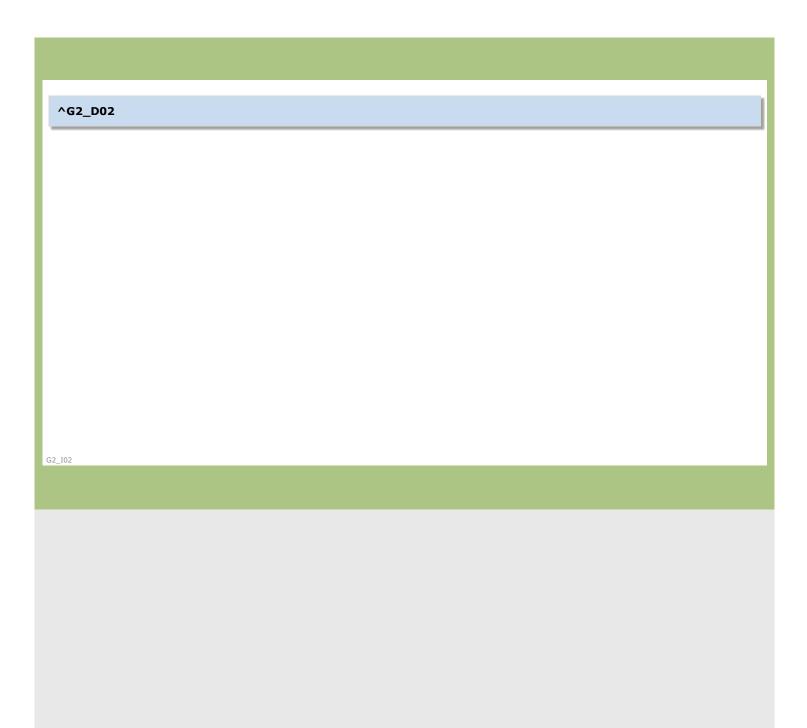
	Never <01>	Less than once a month <02>	Less than once a week but at least once a month <03>	At least once a week but not every day	Every day <05>	DK	RF
read directions or instructions?	G2_Q01a01	G2_Q01a02	G2_Q01a03	G2_Q01a04	G2_Q01a05	G2_Q01aDK	G2_Q01aRF
read letters, memos or e-mails?	G2_Q01b01	G2_Q01b02	G2_Q01b03	G2_Q01b04	G2_Q01b05	G2_Q01bDK	G2_Q01bRF
read articles in newspapers, magazines or newsletters?	G2_Q01c01	G2_Q01c02	G2_Q01c03	G2_Q01c04	G2_Q01c05	G2_Q01cDK	G2_Q01cRF
read books, fiction or non-fiction?	G2_Q01d01	G2_Q01d02	G2_Q01d03	G2_Q01d04	G2_Q01d05	G2_Q01dDK	G2_Q01dRF
read manuals or reference materials?	G2_Q01e01	G2_Q01e02	G2_Q01e03	G2_Q01e04	G2_Q01e05	G2_Q01eDK	G2_Q01eRF
read bills, invoices, bank statements or other financial statements?	G2_Q01f01	G2_Q01f02	G2_Q01f03	G2_Q01f04	G2_Q01f05	G2_Q01fDK	G2_Q01fRF

G2_Q01

Rule: IF ((^C2_D10 = 1) AND (((^B2_Q05a= 2) OR (^B2_Q05a = "DK")) OR (^B2_Q05a= "RF"))) THEN ^G2_D02 = "The following questions are about your writing activities outside work. Include any writing you might do on computers, tablets or other electronic devices."ELSE IF ((^C2_D10 = 1) AND (^B2_Q05a= 1)) THEN ^G2_D02= "The following questions are about your writing activities outside work, including any writing you do as part of your studies. Include any writing you might do on computers, tablets or other electronic devices."ELSE IF ((^C2_D10 = 2) AND ((^B2_Q05a = 2) OR (^B2_Q05a = "DK") OR (^B2_Q05a = "RF"))) THEN ^G2_D02= "The following questions are about your writing activities in everyday life. Exclude any writing you did as part of your last job. Include any writing you might do on computers, tablets or other electronic devices."ELSE IF ((^C2_D10 = 2) AND (^B2_Q05a = 1)) THEN ^G2_D02= "The following questions are about your writing activities that you do in everyday life, including any writing you do as part of your studies. Exclude any writing you did as part of your last job. Include any writing you might do on computers, tablets or other electronic devices."ELSE IF (^B2_Q05a = 1) THEN ^G2_D02= "The following questions are about your writing activities that you do in everyday life, including any writing you do as part of your studies. Include any writing you might do on computers, tablets or other electronic devices."ELSE ^G2_D02= "The following questions are about your writing activities in everyday life. Include any writing you might do on computers, tablets or other electronic devices."ELSE ^G2_D02= "The following questions are about your writing activities in everyday life. Include any writing you might do on computers, tablets or other electronic devices."

Message:

G2 D02



^G2_D01a

	Never <01>	Less than once a month <02>	Less than once a week but at least once a month	At least once a week but not every day <04>	Every day <05>	DK	RF
write letters, memos or e-mails?	G2_Q02a01	G2_Q02a02	G2_Q02a03	G2_Q02a04	G2_Q02a05	G2_Q02aDK	G2_Q02aRF
write reports or articles?	G2_Q02b01	G2_Q02b02	G2_Q02b03	G2_Q02b04	G2_Q02b05	G2_Q02bDK	G2_Q02bRF
fill in forms?	G2_Q02c01	G2_Q02c02	G2_Q02c03	G2_Q02c04	G2_Q02c05	G2_Q02cDK	G2_Q02cRF

G2_Q02

Rule: IF ((^C2_D10 = 1) AND (((^B2_Q05a = 2) OR (^B2_Q05a = "DK")) OR (^B2_Q05a = "RF"))) THEN ^G2_D03 = "The following questions are about activities that you undertake outside work that involve numbers, quantities, numerical information, statistics or mathematics." ELSE IF ((^C2 D10 = 1) AND (^B2 Q05a = 1)) THEN ^G2 D03 = "The following questions are about activities that you undertake outside work that involve numbers, quantities, numerical information, statistics or mathematics, including any such activities you undertake as part of your studies. "ELSE IF ((^C2 D10 = 2) AND ((^B2 Q05a = 2) OR (^B2 Q05a = "DK") OR (^B2 Q05a = "RF"))) THEN ^G2 D03 = "The following questions are about activities that you undertake in everyday life that involve numbers, quantities, numerical information, statistics or mathematics. Exclude any such activities you undertook as part of your last job."ELSE IF ((^C2 D10 = 2) AND (^B2 Q05a = 1)) THEN ^G2 D03= "The following questions are about activities that you undertake in everyday life that involve numbers, quantities, numerical information, statistics or mathematics. Exclude any such activities you undertook as part of your last job, but include any such activities you undertake as part of your studies."ELSE IF ($^82_005a = 1$) THEN $^62_003 = ^9$ The following questions are about activities that you undertake in everyday life that involve numbers, quantities, numerical information, statistics or mathematics. Include any such activities you undertake as part of your studies." ELSE ^G2_D03 = "The following questions are about activities that you undertake in everyday life that involve numbers, quantities, numerical information, statistics or mathematics." Message:

G2 D03



^G2_D01a

	Never <01>	Less than once a month <02>	Less than once a week but at least once a month	At least once a week but not every day	Every day <05>	DK	RF
make calculations, such as for prices, costs or quantities?	G2_Q03a01	G2_Q03a02	G2_Q03a03	G2_Q03a04	G2_Q03a05	G2_Q03aDK	G2_Q03aRF
use information to make financial decisions (e.g. household budgets, insurance, loans)	G2_Q03b01	G2_Q03b02	G2_Q03b03	G2_Q03b04	G2_Q03b05	G2_Q03bDK	G2_Q03bRF
measure quantities (e.g., when you cook, garden, make clothes or undertake repairs)?	G2_Q03c01	G2_Q03c02	G2_Q03c03	G2_Q03c04	G2_Q03c05	G2_Q03cDK	G2_Q03cRF
read and prepare charts, graphs or tables?	G2_Q03d01	G2_Q03d02	G2_Q03d03	G2_Q03d04	G2_Q03d05	G2_Q03dDK	G2_Q03dRF
use mathematics, such as formulas or mathematical rules?	G2_Q03e01	G2_Q03e02	G2_Q03e03	G2_Q03e04	G2_Q03e05	G2_Q03eDK	G2_Q03eRF

Rule: IF (^F2_Q04 = 1) THEN GOTO ^G2_D05 ELSE GOTO ^G2_Q04 Message: G2_R03

Have you ever used a smartphone, tablet, laptop or desktop computer?

G2_Q0401	<01> Yes
G2_Q0402	<02> No
	DK RF

Rule: IF (^G2_Q04 = 1) THEN go to ^G2_D05 ELSE go to ^G2_END Message: G2_R04

Rule: IF ((^C2_D10 = 1) AND (((^B2_005a = 2) OR (^B2_Q05a = "DK")) OR (^B2_Q05a = "RF"))) THEN ^G2_D05 = "In everyday life, how often do you usually use the following digital devices outside work?" ELSE IF ((^C2_D10 = 1) AND (^B2_Q05a = 1)) THEN ^G2_D05 = "In everyday life, how often do you usually use the following digital devices outside work, including any digital devices you use as part of your studies?"ELSE IF ((^C2_D10 = 2) AND ((^B2_Q05a = 2) OR (^B2_Q05a = "DK")) OR (^B2_Q05a = "RF"))) THEN ^G2_D05 = "In everyday life, how often do you usually use the following digital devices, excluding any use you undertook as part of your last job?"ELSE IF ((^C2_D10 = 2) AND (^B2_Q05a = 1)) THEN ^G2_D05 = "In everyday life, how often do you usually use the following digital devices, excluding any use you undertook as part of your last job, but including any such activities you undertake as part of your studies?"ELSE IF (^B2_Q05a = 1) THEN ^G2_D05 = "In everyday life, how often do you usually use the following digital devices, including any digital devices you use as part of your studies?"ELSE ^G2_D05 = "In everyday life, how often do you usually use the following digital devices?"

Message:

G2 D05

^G2_D05

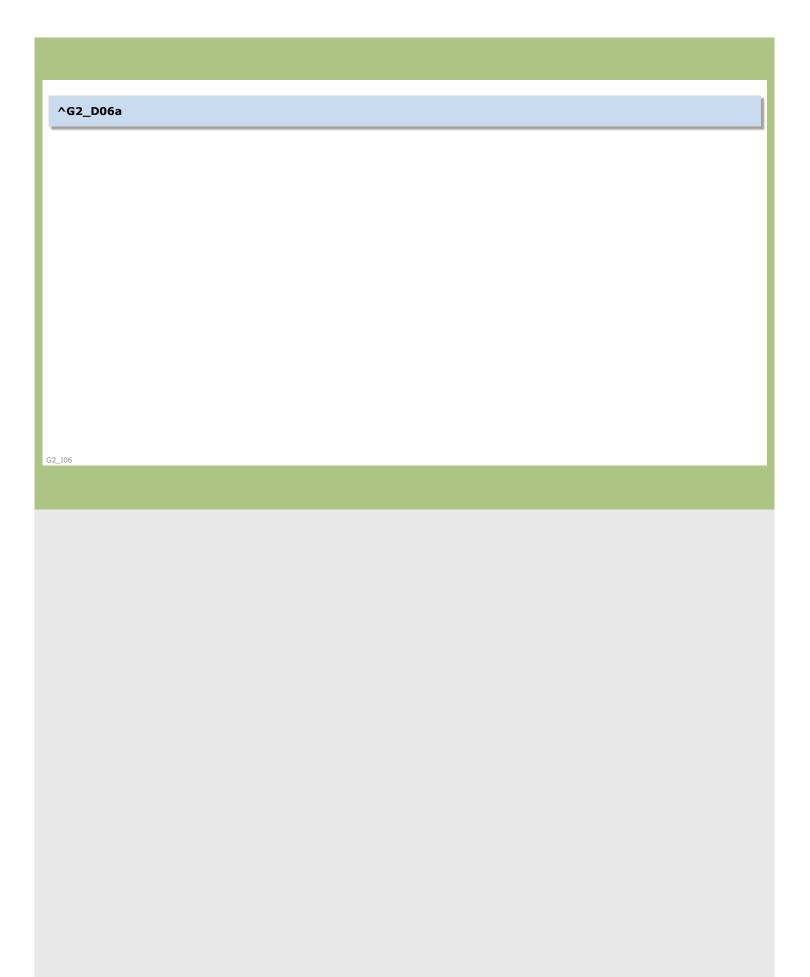
	Never	Less than once a month <02>	Less than once a week but at least once a month	At least once a week but not every day <04>	Every day <05>	DK	RF
A smartphone	G2_Q05a01	G2_Q05a02	G2_Q05a03	G2_Q05a04	G2_Q05a05	G2_Q05aDK	G2_Q05aRF
A tablet	G2_Q05b01	G2_Q05b02	G2_Q05b03	G2_Q05b04	G2_Q05b05	G2_Q05bDK	G2_Q05bRF
A laptop or desktop computer	G2_Q05c01	G2_Q05c02	G2_Q05c03	G2_Q05c04	G2_Q05c05	G2_Q05cDK	G2_Q05cRF

Rule: IF ((^G2_Q05a = 1) AND Message:	(^G2_Q05b = 1) AND (^G2_Q05c = 1)) THEN go to ^G2_END ELSE go to ^G	32_D06a
-			
G2_R05c			

Rule: IF ((^C2_D10 = 1) AND (((^B2_Q05a = 2) OR (^B2_Q05a = "DK")) OR (^B2_Q05a = "RF"))) THEN ^G2_D06a = "The following questions are about the use of a computer or digital device such as a tablet or smartphone outside work. This could be at home or in other places that offer internet services, like cafes, shared workspaces, or libraries." ELSE IF ((^C2 D10 = 1) AND (^B2 Q05a = 1)) THEN ^G2 D06a ="The following questions are about the use of a computer or digital device such as a tablet or smartphone outside work, including any such activities you undertake as part of your studies. This could be at home or in other places that offer internet services, like cafes, shared workspaces, or libraries." ELSE IF ((^C2 D10 = 2) AND ((^B2 Q05a = 2) OR (^B2 Q05a = "DK") OR (^B2 Q05a = "RF"))) THEN ^G2 D06a = "The following questions are about the use of a computer or digital device such as a tablet or smartphone in everyday life. Exclude any such activities you undertook as part of your last job. This could be at home or in other places that offer internet services, like cafes, shared workspaces, or libraries." ELSE IF $((^{C2}_{D10} = 2) \text{ AND } (^{B2}_{Q05a} = 1)) \text{ THEN } ^{G2}_{D06a} = ^{\text{"The following questions are about the use of a computer or } 1)$ digital device such as a tablet or smartphone in everyday life. Exclude any such activities you undertook as part of your last job, but include any such activities you undertake as part of your studies. This could be at home or in other places that offer internet services, like cafes, shared workspaces, or libraries." ELSE IF (^B2 Q05a = 1) THEN ^G2_D06a ="The following questions are about the use of a computer or digital device such as a tablet or smartphone in everyday life, including any such activities you undertake as part of your studies. This could be at home or in other places that offer internet services, like internet cafes or libraries." ELSE ^G2_D06a ="The following questions are about the use of a computer or digital device such as a tablet or smartphone. This could be at home or in other places that offer internet services, like cafes, shared workspaces, or libraries."

Message:

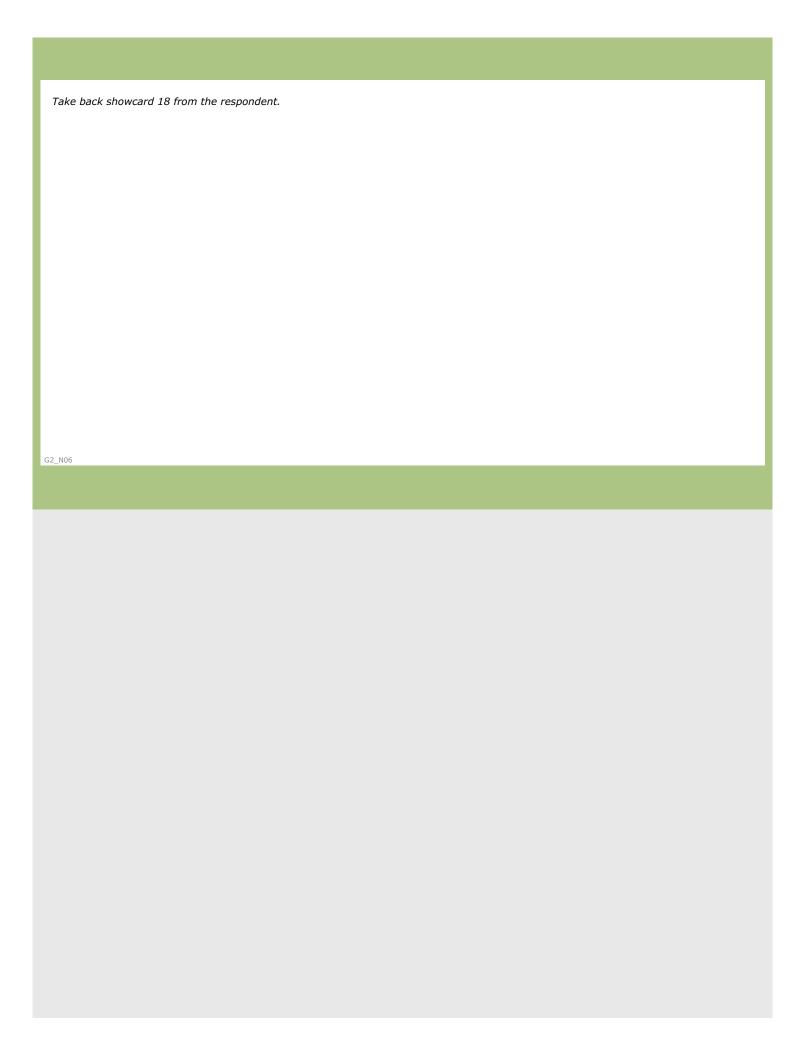
G2 D06a



Rule: IF (^C2_D10 = 1) THEN ^G2_D06b = "Outside work, how often do you usually use a computer or digital device such as a tablet or smartphone for the following purposes?" ELSE ^G2_D06b = "In your everyday life, how often do you usually use a computer or digital device such as a tablet or smartphone for the following purposes?" Message:
G2_D06b

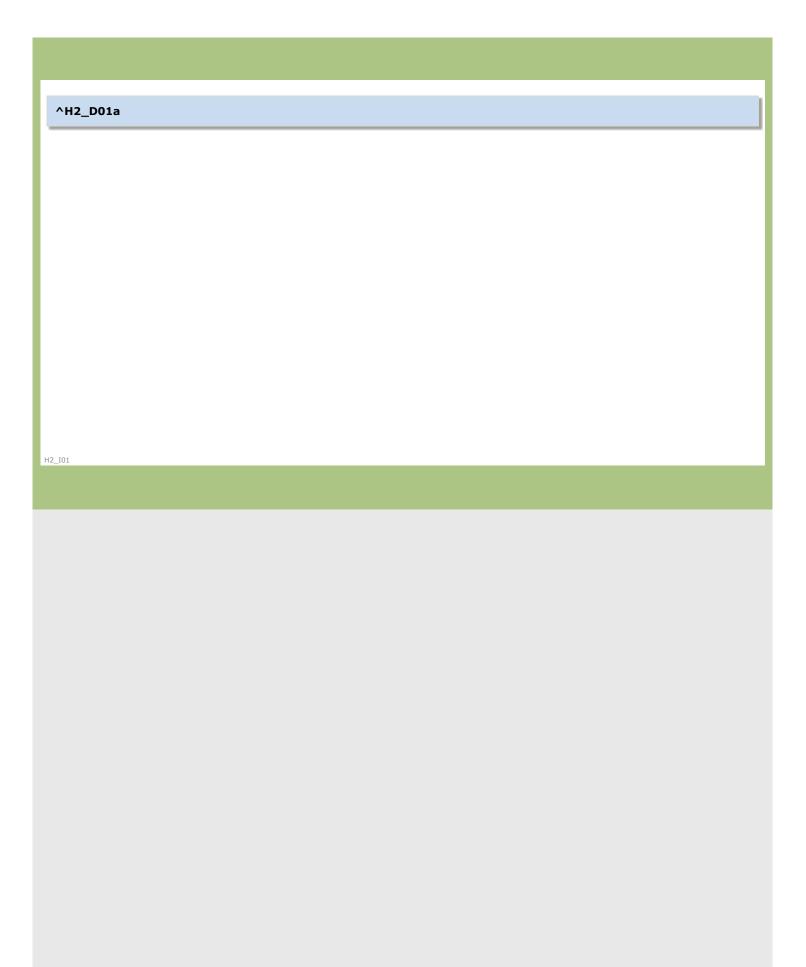
^G2_D06b

	Never <01>	Less than once a month <02>	Less than once a week but at least once a month <03>	At least once a week but not every day <04>	Every day <05>	DK	RF
To communicate with others (e.g. via emails, social networking sites, or internet calls). Exclude normal phone calls using a mobile phone.	G2_Q06a01	G2_Q06a02	G2_Q06a03	G2_Q06a04 C	G2_Q06a05	G2_Q06aDK	G2_Q06aRF
To access information (e.g. use a search engine, find information, or read documents).	G2_Q06b01	G2_Q06b02	G2_Q06b03	G2_Q06b04	G2_Q06b05	G2_Q06bDK	G2_Q06bRF
For entertainment or leisure (e.g. play video games, listen to music, watch or edit videos or photos).	G2_Q06c01	G2_Q06c02	G2_Q06c03	G2_Q06c04	G2_Q06c05	G2_Q06cDK	G2_Q06cRF
For online banking or e-commerce (e.g. buying or selling of goods or services).	G2_Q06d01	G2_Q06d02	G2_Q06d03	G2_Q06d04	G2_Q06d05	G2_Q06dDK	G2_Q06dRF
To manage your personal life (e.g. track your health information, manage your household budget, or navigate via GPS).	G2_Q06e01	G2_Q06e02 C	G2_Q06e03	G2_Q06e04 C	G2_Q06e05	G2_Q06eDK	G2_Q06eRF



<pre>Rule: IF ((^B2_Q05a = 1) AND (^C2_Q07US = 4) and ((^D2_Q1100 < 9) OR (^E2_Q0900 < 9))) THEN go to ^I2_N01 ELSE IF ((^C2_D10 = 3) OR (^C2_D10 = 4) OR (^C2_D10 = 5)) THEN go to ^I2_N01 ELSE go to ^H2_D01a Message:</pre>	
G2_END	

Rule: IF (^C2_D10 = 1) THEN ^H2_D01a= "I am now going to ask you about activities in your current job." ELSE ^H2_D01a= "I am now going to ask you about activities in your last job." Message:
2_D01a



Rule: IF (^C2_D10 = 1) THEN ^H2_D01b= "In your current job, what proportion of your time do you usually spend cooperating or collaborating with co-workers?" ELSE ^H2_D01b= "In your last job, what proportion of your time did you usually spend cooperating or collaborating with co-workers?"
Message:
H2_D01b

^H2_D01b

- 1. Hand showcard 19.
- $2. \ \textit{If the respondent has no co-workers, the answer should be 'none of the time'}.$
- 3. The respondent should include the time spent cooperating or collaborating remotely with co-workers.

H2_Q0101	<01> None of the time
H2_Q0102	<02> Up to a quarter of the time
H2_Q0103	<03> Up to half of the time
H2_Q0104	<04> More than half of the time
H2_Q0105	<05> All the time
	DK RF

Take back showcard 19.	
H2_N02a	

Rule: IF (^C2_D10 = 1) THEN ^H2_D02a= "In performing your tasks, do you ever work together in a permanent or temporary team?" ELSE ^H2_D02a= "In performing your tasks, did you ever work together in a permanent or temporary team?" Message:
H2_D02a

^H2_D02a

- $1. \ \textit{People could be from your firm/organization or from another firm/organization}.$
- 2. The respondent should include both remote and in-person work in a team.

H2_Q02a01	<01> Yes
H2_Q02a02	<02> No
	DK RF

H2_Q02a

	Į
Rule: IF (^H2_Q02a = 1) THEN go to ^H2_D02b ELSE go to ^H2_D03	
Message:	
message.	
H2_R02a	
	d

<pre>Rule: IF (^C2_D10 = 1) team leader?" Message:</pre>	THEN	^H2_D02b=	"Does	your	team	have	a team	leader?"	ELSE	^H2_D02b=	"Did	your	team	have a
12_D02b														
12_0020														

Rule: IF (^C2_D10 = 1) THEN ^H2_D02c= "Can the team members influence the selection of the team leader?" ^H2_D02c= "Could the team members influence the selection of the team leader?"	ELSE
Message:	
H2_D02c	

			s influence the works for the group?"	targets for	the group?" ELSE	
ooouge.						
H2_D02d						

	HEN ^H2_D02e= "Excluding the tea 2_D02e= "Excluding the team lead	
H2_D02e		

For the following questions, the respondent should think of the team or group he/she works with most often.

	Yes <01>	No <02>	DK	RF
^H2_D02b	H2_Q02b01	H2_Q02b02	H2_Q02bDK	H2_Q02bRF
^H2_D02c	H2_Q02c01	H2_Q02c02	H2_Q02cDK	H2_Q02cRF
^H2_D02d	H2_Q02d01	H2_Q02d02	H2_Q02dDK	H2_Q02dRF
^H2_D02e	H2_Q02e01	H2_Q02e02	H2_Q02eDK	H2_Q02eRF

Rule: IF (^C2_D10 = 1) T	"HEN ^H2_D03= "How	often does	your current	job usually	involve" ELSE	^H2_D03=	"How often	did
your last job usually in Message:	nvolve"							
H2_D03								

- 1. Hand showcard 18.
- 2. All of these work activities can be done either remotely or in person.

	Never <01>	Less than once a month <02>	Less than once a week but at least once a month	At least once a week but not every day	Every day <05>	DK	RF
sharing work-related information with co- workers? If the respondent has no co-workers, the answer should be 'never'.	H2_Q03a01	H2_Q03a02 C	H2_Q03a03 C	H2_Q03a04 C	H2_Q03a05	H2_Q03aDK C	H2_Q03aRF
instructing, training or teaching people, individually or in groups?	H2_Q03b01	H2_Q03b02	H2_Q03b03	H2_Q03b04	H2_Q03b05	H2_Q03bDK	H2_Q03bRF
making speeches or giving presentations in front of five or more people?	H2_Q03c01	H2_Q03c02	H2_Q03c03	H2_Q03c04	H2_Q03c05	H2_Q03cDK	H2_Q03cRF
dealing directly with people who are not employees at your workplace such as customers, passengers, pupils, patients?	H2_Q03d01	H2_Q03d02	H2_Q03d03	H2_Q03d04	H2_Q03d05	H2_Q03dDK	H2_Q03dRF

	Never <01>	Less than once a month <02>	Less than once a week but at least once a month	At least once a week but not every day <04>	Every day <05>	DK	RF
planning your own activities?	H2_Q04a01	H2_Q04a02	H2_Q04a03	H2_Q04a04	H2_Q04a05	H2_Q04aDK	H2_Q04aRF
organizing your own time?	H2_Q04b01	H2_Q04b02	H2_Q04b03	H2_Q04b04	H2_Q04b05	H2_Q04bDK	H2_Q04bRF

All of these work activities can be done either remotely or in person.

	Never <01>	Less than once a month <02>	Less than once a week but at least once a month	At least once a week but not every day <04>	Every day <05>	DK	RF
persuading or influencing people?	H2_Q05a01	H2_Q05a02	H2_Q05a03	H2_Q05a04	H2_Q05a05	H2_Q05aDK	H2_Q05aRF
negotiating with people either inside or outside your firm or organization?	H2_Q05b01	H2_Q05b02	H2_Q05b03	H2_Q05b04	H2_Q05b05	H2_Q05bDK	H2_Q05bRF

Rule: IF (^C2_D10 = 1) THEN ^H2_D06a= "The next question is about 'problem solving' tasks you do in your current job.
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 are you usually faced by relatively simple problems that take no
more than 5 minutes to find a good solution?" ELSE ^H2_D06a = "The next question is about 'problem solving' tasks
you did in your last job. 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 were you usually faced by
relatively simple problems that took no more than 5 minutes to find a good solution?"
Message:

H2_D06a

Rule: IF (^C2_D10 = 1) THEN ^H2_D06b= "And how often are you usually confronted with more complex problems that take 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." ELSE ^H2_D06b = "And how often were you usually confronted with more complex problems that took 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." Message:	
12_D06b	

^H2_D06a

H2_Q06a01	<01> Never
H2_Q06a02	<02> Less than once a month
H2_Q06a03	<03> Less than once a week but at least once a month
H2_Q06a04	<04> At least once a week but not every day
H2_Q06a05	<05> Every day
	DK RF

H2_Q06a

^H2_D06b

H2_Q06b01	<01> Never
H2_Q06b02	<02> Less than once a month
H2_Q06b03	<03> Less than once a week but at least once a month
H2_Q06b04	<04> At least once a week but not every day
H2_Q06b05	<05> Every day
	DK RF

H2_Q06b

	Never <01>	Less than once a month <02>	Less than once a week but at least once a month	At least once a week but not every day <04>	Every day <05>	DK	RF
working physically for a long period?	H2_Q07a01	H2_Q07a02	H2_Q07a03	H2_Q07a04	H2_Q07a05	H2_Q07aDK	H2_Q07aRF
using your hands or fingers for precision work?	H2_Q07b01	H2_Q07b02	H2_Q07b03	H2_Q07b04	H2_Q07b05	H2_Q07bDK	H2_Q07bRF

Rule: IF (^C2_D10 = 1) THEN ^H2_D08a = "The next few questions are about the amount of flexibility you have in deciding how you do your current job." ELSE ^H2_D08a = "The next few questions are about the amount of flexibility you had in deciding how you did your last job."
Message:
H2_D08a

^H2_D08a Take back showcard 18. Hand showcard 20 and ask the respondent to hold on to it until instructed to hand it back.
H2_I08

Rule: IF (^C2_D10 =			"To what	extent	can you	choose	or change	e" EL	SE ^H2_D08b	= "To w	hat extent
could you choose or Message:	change .	"									
J											
H2_D08b											

^H2_D08b

	Not at all <01>	Very little <02>	To some extent <03>	To a high extent <04>	To a very high extent <05>	DK	RF
the sequence of your tasks?	H2_Q08a01	H2_Q08a02	H2_Q08a03	H2_Q08a04	H2_Q08a05	H2_Q08aDK	H2_Q08aRF
how you do your work?	H2_Q08b01	H2_Q08b02	H2_Q08b03	H2_Q08b04	H2_Q08b05	H2_Q08bDK	H2_Q08bRF
the speed or rate at which you work?	H2_Q08c01	H2_Q08c02	H2_Q08c03	H2_Q08c04	H2_Q08c05	H2_Q08cDK	H2_Q08cRF
your working hours?	H2_Q08d01	H2_Q08d02	H2_Q08d03	H2_Q08d04	H2_Q08d05	H2_Q08dDK	H2_Q08dRF

Take back showcard 20 from the respondent.		
H2_N09		

<pre>Rule: IF (^C2_D10 = "How often did your Message:</pre>	= 1) THEN ^H2_D09a	= "How often does you learning new things'	ar current job	involve learning	g new things?"	ELSE ^H2_D09a =
H2_D09a						

Rule: IF (^C2_D10 = 1) THEN ^H2_D09b= "How often does your current job involve learning-by-doing from the perform?" ELSE ^H2_D09b = "How often did your last job involve learning-by-doing from the tasks you performs."	e tasks you form?"
H2_D09b	

<pre>Rule: IF (^C2_D10 = 1) THEN or services?" ELSE ^H2_D09c services?" Message:</pre>	^H2_D09c= "How often does your = "How often did your last job	current job involve keeping up involve keeping up to date wit	o to date with new products th new products or
H2_D09c			

^H2_D09a

Hand showcard 18 and ask the respondent to hold onto until instructed to hand back.

H2_Q09a01	<01> Never
H2_Q09a02	<02> Less than once a month
H2_Q09a03	<03> Less than once a week but at least once a month
H2_Q09a04	<04> At least once a week but not every day
H2_Q09a05	<05> Every day
	DK RF

H2_Q09a

^H2_D09b

H2_Q09b01	<01> Never
H2_Q09b02	<02> Less than once a month
H2_Q09b03	<03> Less than once a week but at least once a month
H2_Q09b04	<04> At least once a week but not every day
H2_Q09b05	<05> Every day
	DK RF

H2_Q09b

^H2_D09c

H2_Q09c01	<01> Never
H2_Q09c02	<02> Less than once a month
H2_Q09c03	<03> Less than once a week but at least once a month
H2_Q09c04	<04> At least once a week but not every day
H2_Q09c05	<05> Every day
	DK RF

H2_Q09c

Rule: IF (^C2_D10 = 1) THEN ^H2_D10= "How often does your current job usually involve helping your co-workers to learn new things?" ELSE ^H2_D10 = "How often did your last job usually involve helping your co-workers to learn new things?" Message:
H2_D10

^H2_D10

If the respondent has no co-workers, the answer should be 'never'.

H2_Q1001	<01> Never
H2_Q1002	<02> Less than once a month
H2_Q1003	<03> Less than once a week, but at least once a month
H2_Q1004	<04> At least once a week, but not every day
H2_Q1005	<05> Every day
	DK RF

Take back showcard 18 from the respondent.		
H2_N11		

e: IF (^C2_D10 = 1) THEN ^H2_D12= "How often does your current job usually involve working to tight deadlines or very high speed?" ELSE ^H2_D12 = "How often did your last job usually involve working to tight deadlines or at y high speed?"	
ssage:	

^H2_D12

Hand showcard 19.

H2_Q1201	<01> None of the time
H2_Q1202	<02> Up to a quarter of the time
H2_Q1203	<03> Up to half of the time
H2_Q1204	<04> More than half of the time
H2_Q1205	<05> All the time
	DK RF

Take back showcard 19 from the respondent.	
H2_N13	

Rule: IF (^C2_D10 = 1) THEN ^H2_D13a= "Sometimes people want to get assistance with a workload or difficult situation. Do you ever feel the need for assistance?" ELSE ^H2_D13a = "Sometimes people want to get assistance with a workload or difficult situation. Did you ever feel the need for assistance?" Message:
H2_D13a

Rule: IF (^C2_D10 =1) THEN ^H2_D13b= "In these situations, how often do you receive assistance from your supervisor or manager? Would that be always, sometimes or never?" ELSE ^H2_D13b = "In these situations, how often did you receive assistance from your supervisor or manager? Would that be always, sometimes or never?" Massage:
Message:
H2_D13b

Rule: IF (^C2_D10 = 1) THEN ^H2_D13c= "In these situations, do you receive assistance from other co-workers? Would that be always, sometimes or never?" ELSE ^H2_D13c = "In these situations, did you receive assistance from other co-workers? Would that be always, sometimes or never?" Message:
H2_D13c

^H2_D13a

H2_Q13a01	<01> Yes
H2_Q13a02	<02> No
	DK RF

H2_Q13a

<pre>Rule: IF (^H2_Q13a = 1) THEN go to ^H2_Q13b ELSE go to ^H2_D14a Message:</pre>	
H2_R13a	
nz_k138	

^H2_D13b

H2_Q13b01	<01> Always
	<02> Sometimes
H2_Q13b03	<03> Never
	DK RF

H2_Q13b

^H2_D13c

If the respondent has no other co-workers, the response should be 'never'.

H2_Q13c01	<01> Always
	<02> Sometimes
H2_Q13c03	<03> Never
	DK RF

H2_Q13c

Cule: IF (^C2_D10 = 1) THEN ^H2_D14a= "Are you involved in improving the work organization or work processes of your epartment?" ELSE ^H2_D14a = "Were you involved in improving the work organization or work processes of your epartment?" Message:	
D14a	

Rule: IF (^C2_D10 = 1) THEN ^H2_D14b= "Are you able to apply your own ideas in work?" ELSE ^H2_D14b = "Were you able to apply your own ideas in work?" Message: 42_D14b															
42_D14b	to apply your own	= 1) THEN ^ideas in wo	H2_D14b= ork?"	"Are you	able t	o apply	your	own id	leas in	n work?"	ELSE	^H2_D14k	e "Were	you ab	ole
12_D14b															
42_D14b															
12_D14b															
12_U140	U2 244														
	HZ_D140														

Hand showcard 21.

	Always <01>	Most of the time	Sometimes <03>	Rarely <04>	Never	DK	RF
^H2_D14a	H2_Q14a01	H2_Q14a02	H2_Q14a03	H2_Q14a04	H2_Q14a05	H2_Q14aDK	H2_Q14aRF
^H2_D14b	H2_Q14b01	H2_Q14b02	H2_Q14b03	H2_Q14b04	H2_Q14b05	H2_Q14bDK	H2_Q14bRF

Take back showcard 21 from the respondent.	
H2_N14b	

Rule: IF (^C2_D10 = 1) THEN ^H2_D17= "Does your current job involve short repetitive ELSE ^H2_D17 = "Did your last job involve short repetitive tasks of less than 1 mid Message:	ive tasks of less than 1 minute?" inute?"
H2_D17	

^H2_D17

	H2_Q1701	<01> Yes
	H2_Q1702	<02> No
_		DK RF

Rule: IF (^C2_D10 = 1) THEN go to ^H2_D18a ELSE go to ^H2_END Message: H2_R17

ule: IF (((^C2_D10 = 1) AND ((^A2_D01a3 - ^D2_Q05a2) > 3) OR ((^A2_D01a3 - ^D2_Q05b2) > 3))) THEN ^H2_D18a = "In the last three years, has your working environment significantly changed in any of the following areas?" ELSE H2_D18a = "Since you started your current job, has your working environment significantly changed in any of the collowing areas?" lessage:
D18a

^H2_D18a

- 1. Read all categories and mark all that apply.
- 2. Outsourcing and relocation practices can be related to personnel or company as a whole.
- 3. If none of these changes apply, mark 7. 'none of the above changes'.

H2_Q18a01	<01> Machinery
H2_Q18a02	<02> Information and communication technologies
H2_Q18a03	<03> Working methods and practices
H2_Q18a04	<04> Outsourcing and relocation practices
H2_Q18a05	<05> Products or services
H2_Q18a06	<06> The amount of contact you have with clients or customers
H2_Q18a07	<07> None of the above changes
	DK RF

H2_Q18a

Rule: IF (^H2_Q18a07 = 1) THEN go to ^H2_Q19a ELSE go to ^H2_Q18b	
Message:	
H2_R18a	
HZ_KI88	

Were any of these changes supported by training activities paid for by your employer?

Read categories to respondent.

H2_Q18b01	<01> I received training for all the changes
H2_Q18b02	<02> I received training for some of the changes
H2_Q18b03	<03> I did not receive any training
	DK RF

H2_Q18b

Overall, which of the following statements best describes your skills in relation to what is required to do your job?

Read categories to respondent.

H2_Q19a01	<01> My skills are higher than required by my job
H2_Q19a02	<02> My skills are matched to what is required by my job
H2_Q19a03	<03> Some of my skills are lower than what is required by my job and need to be further developed
	DK RF

H2_Q19a

Rule: IF (^H2_Q19a = 3) THEN go to ^H2_Q19b ELSE go to ^H2_END	
Message:	
H2_R19a	

Which skills were you thinking of when you answered this question? Please name all that apply.

Hand showcard 22.

H2_Q19b01	<01> Computer or software skills
H2_Q19b02	<02> Skills in operating machinery/equipment
H2_Q19b03	<03> Project management or organizational skills
H2_Q19b04	<04> Team-working or leadership skills
H2_Q19b05	<05> Skills in handling customers/clients, patients or students
H2_Q19b06	<06> Communication and presentation skills
H2_Q19b07	<07> Foreign language skills
H2_Q19b08	<08> Reading and writing skills
H2_Q19b09	<09> Skills involving numbers, calculating skills
H2_Q19b10	<10> Other skills
2 O19h	DK RF

Rule: IF (1=1) THEN GOTO ^I2_N01 ELSE GOTO ^I2_N01	
Message:	
H2_END	
INZ_END	

Hand showcard 23 and ask the respondent to hold onto it until instructed to hand it back.	
12_N01	

I am now going to ask you some more general questions.

How much would you say the political system in the United States allows people like you to have a say in what the government does? Please answer using this card, where 0 means 'not at all' and 10 means 'completely'.

I2_Q01a00	<00> (0) Not at all
I2_Q01a01	<01> (1)
I2_Q01a02	<02> (2)
I2_Q01a03	<03> (3)
I2_Q01a04	<04> (4)
I2_Q01a05	<05> (5)
I2_Q01a06	<06> (6)
I2_Q01a07	<07> (7)
I2_Q01a08	<08> (8)
I2_Q01a09	<09> (9)
I2_Q01a10	<10> (10) Completely
	DK RF
I2_Q01a	

Take back showcard 23 from the respondent and hand showcard 24. 12,700,UDX		
	Take back showcard 23 from the respondent and hand showcard 24.	
12-M01USY		
17. MOTUEN		
12_MOTUSK		
12_MRHUSX		
12 NOLUSX		
12.N01USX		
12_N01USX		
TZ_NOTUSX		
	12_N01USX	

Generally speaking, would you say that most people can be trusted, or that you can't be too careful in dealing with people? Please answer using this card, where 0 means 'you can't be too careful' and 10 means 'Most people can be trusted'.

Take back showcard 24 from the respondent and hand showcard 18.	
_N02	

In the last 12 months, how often, if at all, did you do voluntary work, including unpaid work for a charity, political party, trade union or other non-profit organization?

I2_Q0201	<01> Never
I2_Q0202	<02> Less than once a month
I2_Q0203	<03> Less than once a week but at least once a month
I2_Q0204	<04> At least once a week but not every day
I2_Q0205	<05> Every day
	DK RF

I2_Q02

The next few questions are about your health. In general, would you say your health is excellent, very good, good, fair, or poor?

Health can include both physical and mental health.

I2_Q0301	<01> Excellent
I2_Q0302	<02> Very good
I2_Q0303	<03> Good
I2_Q0304	<04> Fair
I2_Q0305	<05> Poor
	DK RF

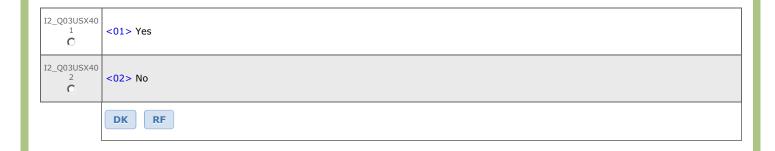
I2_Q03

Have you ever been diagnosed or identified as having a learning disability?

12_Q03USX30 C	<01> Yes
I2_Q03USX30 2 C	<02> No
	DK RF

I2_Q03USX3

Do you have any kind of medical insurance or are you enrolled in any kind of program that helps to pay for your health care?



I2_Q03USX4

I would like to ask you about some topics related to maintaining health. In the past year, have you ...

	Yes <01>	No <02>	DK	RF
had a routine medical checkup?	I2_Q03USX5a 01 C	I2_Q03USX5a 02 C	I2_Q03USX5a DK	I2_Q03USX5a RF
gotten a flu shot?	I2_Q03USX5b 01 C	I2_Q03USX5b 02 C	I2_Q03USX5b DK	I2_Q03USX5b RF
had your vision checked?	I2_Q03USX5c 01	I2_Q03USX5c 02 C	I2_Q03USX5c DK	I2_Q03USX5c RF
visited a dentist?	12_Q03USX5d 01 C	I2_Q03USX5d 02 C	I2_Q03USX5d DK	I2_Q03USX5d RF

I2_Q03USX5

How willing are you to give up something that is beneficial for you today in order to benefit more from that in the future? Please answer using this card, where 0 means 'completely unwilling to do so' and 10 means 'very willing to do so'.

Hand showcard 25.

I2_Q0400	<00> (0) Completely unwilling to do so
I2_Q0401	<01> (1)
I2_Q0402	<02> (2)
I2_Q0403	<03> (3)
I2_Q0404	<04> (4)
I2_Q0405	<05> (5)
I2_Q0406	<06> (6)
I2_Q0407	<07> (7)
I2_Q0408	<08> (8)
I2_Q0409	<09> (9)
I2_Q0410	<10> (10) Very willing to do so
	DK RF

All things considered, how satisfied are you with your life as a whole these days? Please answer using this card, where 0 means 'extremely dissatisfied' and 10 means 'extremely satisfied'.

Hand showcard 26.

I2_Q0500	<00> (0) Extremely dissatisfied
I2_Q0501	<01> (1)
I2_Q0502	<02> (2)
I2_Q0503	<03> (3)
I2_Q0504	<04> (4)
I2_Q0505	<05> (5)
I2_Q0506	<06> (6)
I2_Q0507	<07> (7)
I2_Q0508	<08> (8)
I2_Q0509	<09> (9)
I2_Q0510	<10> (10) Extremely satisfied
	DK RF
I2_Q05	

Rule: IF (1=1) THEN go to ^J2_Q01 ELSE GOTO ^J2_Q01 Message:	1
. isosage.	
12_END	

Now I would like to ask you some general questions. Including yourself, how many people usually live in your household? Please include people who are temporarily living elsewhere.

- 1. Household membership is defined by the existence of SHARED EXPENSES (including benefiting from expenses as well contributing to expenses) and the place of usual residence.
- 2. The place of usual residence defines who belongs to the household. A person shall be considered 'usually resident' if he/she spends most of his/her daily rest at this household evaluated over the last one year.

<00> Number of people:	J2_Q0100	DK RF
_Q01		

<pre>Rule: IF (^J2_Q0100 = 1) THEN Go to ^J2_Q03a ELSE Go to ^J2_Q02a Message:</pre>
J2_R01

Are you living together with a spouse or partner?

J2_Q02a01	<01> Yes
J2_Q02a02	<02> No
	DK RF

J2_Q02a

<pre>Rule: IF (^J2_Q02a = 1) THEN Go to ^J2_Q02bUS ELSE Go to ^J2_Q03a Message:</pre>	
Tressage.	
2_R02a	

Please look at this card and tell me which of the statements best describes the current situation of your spouse or partner.

Hand show card 13.

J2_Q02bUS01	<01> Full-time employed (self-employed, employee)	
J2_Q02bUS02	<02> Part-time employed (self-employed, employee)	
J2_Q02bUS03	<03> Unemployed	
J2_Q02bUS04	<04> Pupil, student	
J2_Q02bUS05	<05> Apprentice, intern	
J2_Q02bUS06	<06> In retirement or early retirement	
J2_Q02bUS07	<07> Permanently disabled	
J2_Q02bUS08	<08> Fulfilling domestic tasks or looking after children/family	
J2_Q02bUS09	<09> Other	
	DK RF	
2_Q02bUS		

Do you have children? Please include stepchildren and children not living in your household.

J2_Q03a01	<01> Yes
J2_Q03a02	<02> No
	DK RF

J2_Q03a

Rule: IF (^J2_Q03a = 1) THEN Go to ^J2_Q03b ELSE Go to ^J2_Q03USX Message:	
J2_R03a	

How many children do you have?		
	J2_Q03b00	
<00> Number of children:	32_Q03000	DK RF
J2_Q03b		

Rule: IF (^J2_Q03b00 = 1) THEN 0 ^J2_Q03USX ELSE GOTO ^J2_Q03d1 Message:	So to $^{^{\prime}}$ J2_Q03c ELSE IF ((^J2_Q03b00 = "DK") OR (^J2_(003b00 = "RF")) THEN GOTO
J2_R03b			

11		
How old is this child?		
	J2_Q03c00	DK RF
<00> Age in years:		DK RF
12_Q03c		

Rule: IF (1=1) THEN Go to ^J2_Q03USX ELSE GOTO ^J2_Q03USX Message:	
2_R03c	

How old is your youngest child?		
There exists your youngest clima.		
<00> Youngest child's age (in years):	J2_Q03d100	DK RF
12_Q03d1		

And how old is your oldest child?		
<00> Oldest child's age (in years):	J2_Q03d200	DK RF
12_Q03d2		

Rule: IF ((^J2_Q03d100 !="DK" AND ^J2_Q03d100 !="RF" AND ^J2_Q03d200 !="DK" AND ^J2_Q03d200 !="RF") AND ((^J2_Q03d200 - ^J2_Q03d100)<0))

Message: Unlikely answer has been entered. Please confirm age of youngest and oldest child and change age of youngest child (J2_Q03d1) or age of oldest child (J2_Q03d2).

J2_C03

Which category best fits the approximate total income of all persons in your household over the past 12 months? Please include all income for people living in your household, including income from jobs, investments, Social Security or retirement, and welfare.

- 1. Hand showcard 27.
- 2. If undergraduate college student living away from family home, household income should be provided for permanent residence.

J2_Q03USX01	<01> Less than \$10,000
J2_Q03USX02	<02> \$10,000 to less than \$20,000
J2_Q03USX03	<03> \$20,000 to less than \$30,000
J2_Q03USX04	<04> \$30,000 to less than \$40,000
J2_Q03USX05	<05> \$40,000 to less than \$50,000
J2_Q03USX06	<06> \$50,000 to less than \$60,000
J2_Q03USX07	<07> \$60,000 to less than \$75,000
J2_Q03USX08	<08> \$75,000 to less than \$100,000
J2_Q03USX09	<09> \$100,000 to less than \$150,000
J2_Q03USX10	<10> \$150,000 to less than \$200,000
J2_Q03USX11	<11> \$200,000 or more
J2_Q03USX12	<12> NO HOUSEHOLD INCOME
	DK RF
2_Q03USX	

I would now like to ask some questions about your situation when you were 14 years old.	
	_
J2_I04	

The next few questions are about your mother or female guardian. What was the highest level of education your mother or female guardian ever completed?

- 1. Hand show card 28.
- 2. If the mother or female guardian did not attain any qualification, this should be coded as the lowest category '1'.

J2_Q04c01	<01> Less than high school diploma
J2_Q04c02	<02> High school diploma/some college but no degree
J2_Q04c03	<03> College degree or higher (Associate's, Bachelor's, Doctorate, etc.)
	DK RF

J2_Q04c

When you were 14 years old, did your mother or female guardian hold a paying job?

J2_Q04d01	<01> Yes
J2_Q04d02	<02> No
	DK RF

J2_Q04d

Rule: IF (^J2_Q04d = 1) THEN go to ^J2_Q04e ELSE go to ^J2_Q05c Message:	1
J2_R04d	

What was your mother's or female guardian's main job at that time? Please provide the job title.		
 Avoid vague occupational titles such as accountant, manager, clerk, or farmer. Job titles must always reflect the respondent's mother's or female guardian's most important duties. For example, accountant would be certified industrial accountant, clerk would be sales clerk, farmer would be dairy farmer, and manager would be regional sales manager. 		
<00>	J2_Q04e00 DK RF	
12. OO4e		

What did your mother or female guardian do in her main job at that time? Please describe the kind of work she did in that job.	
Descriptions must always reflect the respondent's mother's or female guardian's most important activities or duties. For example, stocking shelves, keeping track of costs and payments, looking after sick animals, caring for sick people, fixing sore teeth, building roads and bridges.	
<00>	12_Q04f00 DK RF
_Q04f	

The next few questions are about your father or male guardian. What was the highest level of education your father or male guardian ever completed?

- 1. Hand show card 28.
- 2. If the father or male guardian did not attain any qualification, this should be coded as the lowest category '1'.

J2_Q05c01	<01> Less than high school diploma
J2_Q05c02	<02> High school diploma/some college but no degree
J2_Q05c03	<03> College degree or higher (Associate's, Bachelor's, Doctorate, etc.)
	DK RF

J2_Q05c

When you were 14 years old, did your father or male guardian hold a paying job?

J2_Q05d01	<01> Yes
J2_Q05d02	<02> No
	DK RF

J2_Q05d

Rule: IF (^J2_Q05d = 1) THEN Go to ^J2_Q05e ELSE Go to ^J2_Q06 Message:
J2_R05d

What was your father's or male guardian's main job at that time? Please provide the job title.		
1. Avoid vague occupational titles such as accountant, manager, clerk, or farmer. 2. Job titles must always reflect the respondent's father's or male guardian's most important duties. For example, accountant would be certified industrial accountant, clerk would be sales clerk, farmer would be dairy farmer, and manager would be regional sales manager.		
<00>	J2_Q05e00 DK RF	
12_Q05e		

What did your father or male guardian do in his main job at that time? Please describe the kind of work he did in that job.	
Descriptions must always reflect the respondent's father's or male guardian's most important activities or duties. For example, stocking shelves, keeping track of costs and payments, looking after sick animals, caring for sick people, fixing sore teeth, building roads and bridges.	
<00>	J2_Q05f00 DK RF
12_Q05f	

About how many books were there in your home when you were 14 years old? Do not include magazines, newspapers or school books. To give an estimation, one foot of shelving is about 10 books.

Hand showcard 29.

	J2_Q0601	<01> 10 books or less
	J2_Q0602	<02> 11 to 25 books
	J2_Q0603	<03> 26 to 100 books
	J2_Q0604	<04> 101 to 200 books
	J2_Q0605 C	<05> 201 to 500 books
	J2_Q0606	<06> More than 500 books
		DK RF
J2_	_Q06	

How would you describe the place where you lived when you were 14?

Hand showcard 30.

J2_Q07US01	<01> A big city
J2_Q07US02	<02> The suburbs or outskirts of a big city
J2_Q07US03	<03> A town or a small city
J2_Q07US04	<04> A rural area
	DK RF

J2_Q07US

Please look at this card. Which of the people on this card did you live with when you were 14?

- 1. Hand showcard 31.
- 2. Mark all that apply.

J2_Q0801	<01> Biological mother
J2_Q0802	<02> Biological father
J2_Q0803	<03> Adoptive, step or foster mother
J2_Q0804	<04> Adoptive, step or foster father
J2_Q0805	<05> Brother(s) or sister(s)
J2_Q0806	<06> Grandparent(s)
J2_Q0807	<07> Other relative(s)
J2_Q0808	<08> Other non-relative(s)
2 000	DK RF

How many siblings did you have at that time?		
Half-siblings, step-siblings etc. should be included		
<00> Number of siblings:	J2_Q09a00	DK RF
2_Q09a		

Rule: IF (^J2_Q09a00 = 1) THEN go to ^J2_Q09b ELSE IF (^J2_Q09a00 > 1) THEN go to ^J2_Q09c ELSE go to ^J2_END Message:
J2_R09a

Were you the oldest or the youngest child?

J2_Q09b01	<01> Oldest
J2_Q09b02	<02> Youngest
	DK RF

J2_Q09b

Rule: IF (1=1) THEN go to ^J2_END ELSE GOTO ^J2_END Message:	
J2_R09b	

Were you the oldest child, the youngest child, or somewhere in-between?

J2_Q09c01	<01> Oldest
J2_Q09c02	<02> Youngest
J2_Q09c03	<03> In-between
	DK RF

J2_Q09c

Rule: IF (1=1) THEN go to ^L2_Q01USX ELSE GOTO ^L2_Q01USX Message:	
P_END	

Now I am going to ask questions about how you manage your money. How much do you agree with these statements?

Hand showcard 32.

	Strongly disagree <01>	Disagree <02>	Neither agree nor disagree <03>	Agree <04>	Strongly agree <05>	DK	RF
I keep close track of how much I spend.	L2_Q01USXa0 1	L2_Q01USXa0 2 C	L2_Q01USXa0 3	L2_Q01USXa0 4	L2_Q01USXa0 5	L2_Q01USXa DK	L2_Q01USXa RF C
Before I buy something I carefully consider whether I can afford it.	L2_Q01USXb0 1 C	L2_Q01USXb0 2	L2_Q01USXb0 3	L2_Q01USXb0 4 C	L2_Q01USXb0 5	L2_Q01USXb DK	L2_Q01USXb RF
I regularly pay my bills (including my loan(s)) on time.	L2_Q01USXc0 1 C	L2_Q01USXc0 2 C	L2_Q01USXc0 3	L2_Q01USXc0 4 C	L2_Q01USXc0 5	L2_Q01USXc DK	L2_Q01USXcR F C
I keep close track of my income.	L2_Q01USXd0 1	L2_Q01USXd0 2 C	L2_Q01USXd0 3	L2_Q01USXd0 4 C	L2_Q01USXd0 5	L2_Q01USXd DK	L2_Q01USXd RF
Putting money into savings is a habit for me.	L2_Q01USXe0 1	L2_Q01USXe0 2	L2_Q01USXe0 3	L2_Q01USXe0 4	L2_Q01USXe0 5	L2_Q01USXe DK	L2_Q01USXe RF

L2_Q01USX

Which methods of savings do you use? Select all that apply.

Hand showcard 33.

	L2_Q02USX01	<01> Savings account at a bank or credit union
	L2_Q02USX02	<02> Certificates of deposit or bonds
	L2_Q02USX03	<03> Retirement account (e.g., 401K, IRA)
	L2_Q02USX04	<04> Real estate or paying off a house mortgage
	L2_Q02USX05	<05> Stocks or mutual funds
	L2_Q02USX06	<06> Buying things that hold their value (e.g., gold, jewelry, car, collectibles)
	L2_Q02USX07	<07> Other
	L2_Q02USX08	<08> I do not have any savings
		DK RF
2	OUSLICA	

Rule: IF (^L2_Q02USX01=1 or ^L2_Q02USX02=1 or ^L2_Q02USX03=1 or ^L2_Q02USX04=1 or ^L2_Q02USX05=1 or ^L2_Q02USX06=1 or ^L2_Q02USX07=1) and (^L2_Q02USX08=1 or ^L2_Q02USXDK=1 or ^L2_Q02USXRF=1) Message: Unlikely answer has been entered. Please confirm.
- ,
L2_C02USX

Do you have a budget for such things as food, housing, phone, and entertainment? L2_Q03USX01 C <01> Yes L2_Q03USX02 C <02> No DK RF

L2_Q03USX

Could you come up with \$2,000 if an unexpected need arose within the next month?

Hand showcard 35.

L2_Q06USX01	<01> I am certain I could
L2_Q06USX02	<02> I probably could
L2_Q06USX03	<03> I probably could not
L2_Q06USX04	<04> I am certain I could not
	DK RF

L2_Q06USX

In a typical month, how difficult is it for you to cover your expenses and pay all your bills?

Hand showcard 36 and ask the respondent to hold on to it until instructed to hand it back.

L2_Q07USX01	<01> Very difficult
L2_Q07USX02	<02> Somewhat difficult
L2_Q07USX03	<03> Not at all difficult
	DK RF

L2_Q07USX

How difficult is it for you to understand financial statements such as bank statements, loans or mortgage statements, and credit card reports?

L2_Q08USX01	<01> Very difficult
L2_Q08USX02	<02> Somewhat difficult
L2_Q08USX03	<03> Not at all difficult
	DK RF

L2_Q08USX

How difficult is it for you to understand financial concepts such as compound interest, adjustable rate loans, and capital gain?

L2_Q09USX01	<01> Very difficult
L2_Q09USX02	<02> Somewhat difficult
L2_Q09USX03	<03> Not at all difficult
	DK RF

L2_Q09USX

Take back showcard 36 from the respondent.	
L2_N10USX	

Have you ever checked your credit score or credit history?

Hand showcard 37.

L2_Q10USX01	<01> Yes
L2_Q10USX02	<02> No
L2_Q10USX03	<03> Do not know what those are
	DK RF

L2_Q10USX

Now I am going to ask some questions about financial concepts. If you don't know the answer, just respond "don't know." Are the following statements true or false?

	True <01>	False <02>	DK	RF
Making payments late on your bills can make it more difficult to take out a loan.	L2_Q11USXa0 1	L2_Q11USXa0 2 C	L2_Q11USXa DK	L2_Q11USXa RF
Your credit rating is not affected by how much you charge on your credit cards.	L2_Q11USXb0 1	L2_Q11USXb0 2 C	L2_Q11USXb DK	L2_Q11USXb RF
Using extra money in a bank savings account to pay off credit card debt with a high interest rate is typically a good idea.	L2_Q11USXc0 1	L2_Q11USXc0 2 C	L2_Q11USXc DK	L2_Q11USXcR F
A 5-year auto loan typically requires higher monthly payments than a 10-year auto loan, but the total interest paid over the life of the 5-year loan will be less.	L2_Q11USXd0 1	L2_Q11USXd0 2 C	L2_Q11USXd DK	L2_Q11USXd RF
When you use your home as collateral for a loan, there is no chance of losing your home.	L2_Q11USXe0 1	L2_Q11USXe0 2 C	L2_Q11USXe DK C	L2_Q11USXe RF
Housing prices in the United States can never go down.	L2_Q11USXf0 1	L2_Q11USXf0 2 C	L2_Q11USXfD K	L2_Q11USXfR F
An investment with a high return is likely to be high risk.	L2_Q11USXg0 1 C	L2_Q11USXg0 2 C	L2_Q11USXg DK	L2_Q11USXg RF
Over the long-term, stocks have the highest rate of return on money invested.	L2_Q11USXh0 1	L2_Q11USXh0 2 C	L2_Q11USXh DK	L2_Q11USXh RF

L2_Q11USX

