OMB# 1850-0870 v.6

Appendix A

PIAAC 2017 National Supplement Screener

Updated April 2017

See Appendix C for a description of the changes to the screener as compared to the PIAAC 2012 Main Study screener.

SCQ1010 SCQAskNumberInHH

Item Type: Question
Item Integer
Item Including yourself, how many people live in this household and have no usual place of residence elsewhere?

Incluyéndose usted mismo(a), ¿cuántas personas viven en este hogar?
Display
Notes Start enumeration timing here.

Lower Range: 1
CATA: NO **Answers Allowed:** 1 **Upper Range:** 25

Response		Value Label	Skip To
1	[Enter continuous answer.]		SCQ1015
990	REFUSED		SCQ1015

SCQ1015

Item Type: Route
Item Begin Loop
Item The following variables -- name, Screener respondent, gender, age, age range, and the misreported field (SCQ1020-SCQ1090) -- should appear as a grid. All enumeration information is entered in this grid.
Display
Notes

Response		Value Label	Skip To
1	[Route executed.]		SCQ1020

SCQ1020 SCQNameHHM

Item Type: Question
Item String
Item

[A] What is the first name of the person, or one of the persons, who is living in the household who owns or rents this home?
[B] Next, please tell me the names of all other members of this household (starting with your spouse, if applicable).
[C] Please tell me the names of all other members of this household.

[HOUSEHOLD (HH) MEMBERS INCLUDE PEOPLE WHO THINK OF THIS HH AS THEIR PRIMARY PLACE OF RESIDENCE. IT INCLUDES PERSONS WHO USUALLY STAY IN THE HH BUT ARE TEMPORARILY AWAY ON BUSINESS, VACATION, IN A HOSPITAL, OR LIVING AT SCHOOL IN A DORM, FRATERNITY OR SORORITY.]
[PRESS THE DOWN ARROW KEY TO MOVE TO THE NEXT BLANK LINE. WHEN ALL NAMES ARE ENTERED, USE ARROW UP AND RIGHT KEYS TO GET TO NEXT QUESTION.]

[A] ¿Cuál es el nombre de la persona, o de una de las personas, que está viviendo en el hogar que es dueño(a) o arrienda este hogar?
[B] A continuación, por favor dígame los nombres de todos los otros miembros de este hogar (empezando por su esposo(a), si corresponde).
[C] Por favor dígame los nombres de todos los otros miembros de este hogar.

[HOUSEHOLD (HH) MEMBERS INCLUDE PEOPLE WHO THINK OF THIS HH AS THEIR PRIMARY PLACE OF RESIDENCE. IT INCLUDES PERSONS WHO USUALLY STAY IN THE HH BUT ARE TEMPORARILY AWAY ON BUSINESS, VACATION, IN A HOSPITAL, OR LIVING AT SCHOOL IN A DORM, FRATERNITY OR SORORITY.]
[PRESS THE DOWN ARROW KEY TO MOVE TO THE NEXT BLANK LINE. WHEN ALL NAMES ARE ENTERED, USE ARROW UP AND RIGHT KEYS TO GET TO NEXT QUESTION.]

Display For the first line on the grid, display text A. For the second line, display text B. For all subsequent lines, display text C.
For the first line on the grid, display text A. For the second line, display text B. For all subsequent lines, display text C.

Notes Allow 25 characters for names.

This variable should appear as the first column on the grid.

CATA: NO **Answers Allowed:** **Lower Range:** **Upper Range:**

Response	Value Label	Skip To
1 [Enter continuous answer.]		SCQ1025

SCQ1025 SCQWhoIsRespondent

Item Type: Question
Item Enumerated
Item [ENTER A '1' NEXT TO THE RESPONDENT.]

[IF NOT OBVIOUS, ASK: Thank you for telling me about all the people who live in this household. Now, I need to ask your name, so I know which household member you are.]

[ENTER A '1' NEXT TO THE RESPONDENT.]

[IF NOT OBVIOUS, ASK: Gracias por decirme todas las personas que viven en este hogar. Ahora, necesito preguntarle su nombre, para saber qué miembro del hogar es usted.]

Display
Notes Allow only one response to this question. This variable should appear as the second column in the grid.

CATA: NO **Answers Allowed:** 1

	Response	Value Label	Skip To
1	RESPONDENT	Respondent	SCQ1030

SCQ1030

Item Type: Route
Item If Then
Item Allow open movement through grid. Do not require users to ask all items for each person before going to the next person.
Display
Notes

	Response	Value Label	Skip To
1	[Route executed.]		SCQ1040

SCQ1040 SCQGender

Item Type: Question
Item Enumerated
Item [CODE GENDER. IF NOT OBVIOUS, ASK: Is {NAME} male or female?]

[CODE GENDER. IF NOT OBVIOUS, ASK: ¿Es {NAME} de sexo femenino o masculino?]

Display
Notes This variable should appear as the third column on the grid.

CATA: NO **Answers Allowed:** 1

	Response	Value Label	Skip To
1	MALE	Male	SCQ1050
2	FEMALE	Female	SCQ1050

SCQ1050 SCQAge

Item Type: Question
Item Integer
Item How old {are you/is NAME}?
[IF UNDER 1 YEAR, ENTER AS "0"]

¿Qué edad tiene (usted/NAME}?
[IF UNDER 1 YEAR, ENTER AS "0"]
Display
Notes This variable should appear as the fourth column on the grid.

Lower Range: 0
CATA: NO **Answers Allowed:** 1 **Upper Range:** 130

Response	Value Label	Skip To
1 [Enter continuous answer.]		SCQ1055
980 DON'T KNOW		SCQ1060
990 REFUSED		SCQ1060

SCQ1055

Item Type: Check
Item Soft
Item If outside the range of 0 to 99, display the following: "I just need to check that {your/NAME's} age is {SCQ1050}. Is this right?"

Associated variable: SCQ1050

If outside the range of 1 to 99, display the following: "Necesito solamente verificar que la edad de {usted/NAME} es {SCQ1055}. ¿Es correcto ésto?"

Associated variable: SCQ1050
Display
Notes

Response	Value Label	Skip To
1 [Check executed.]		SCQ1090

SCQ1060 SCQAgeRange

Item Type: Question
Item Enumerated
Item {Are you/Is NAME}...

¿Tiene {usted/NAME} …

Display For Spanish, display the following response options:
Notes This variable should appear as the fifth column on the grid.
CATA: NO **Answers Allowed:** 1

	Response	Value Label	Skip To
1	Under 16 years old? Menos de 16 años de edad?	Under16YearsOld	SCQ1090
2	16 to 25 years old? de 16 a 25 años de edad?	F16To25YearsOld	SCQ1090
3	26 to 35 years old? de 26 a 35 años de edad?	F26To35YearsOld	SCQ1090
4	36 to 45 years old? de 36 a 45 años de edad?	F36To45YearsOld	SCQ1090
5	46 to 55 years old? de 46 a 55 años de edad?	F46To55YearsOld	SCQ1090
6	56 to 65 years old? de 56 a 65 años de edad?	F56To65YearsOld	SCQ1090
7	66 to 74 years old? de 66 a 74 años de edad?	F66To74YearsOld	SCQ1090
8	75 years old or older? 75 años de edad o más?	F75YearsOldOrOlder	SCQ1090
980	DON'T KNOW DON'T KNOW		SCQ1061
990	REFUSED REFUSED		SCQ1061

SCQ1061 SCQBroadAgeRange

Item Type: Question
Item Enumerated
Item {Are you/Is NAME}…

¿Tiene {usted/NAME} …

Display For Spanish, display the following response options:
Notes This variable should appear as the sixth column on the grid.
CATA: NO **Answers Allowed:**

	Response	Value Label	Skip To
1	Under 16 years old? Menos de 16 años de edad?	Under16YearsOld_	SCQ1090
2	16 to 39 years old? de 16 a 39 años de edad?	_16To39YearsOld_	SCQ1090
3	40 to 65 years old? de 40 a 65 años de edad?	_40To65YearsOld	SCQ1090
4	66 to 74 years old? de 66 a 74 años de edad?	_66To74YearsOld	SCQ1090
4	75 years old or older? 75 años de edad o más?	_75YearsOldOrOlder	SCQ1090

SCQ1090 SCQMisreportedHHM

Item Type: Instruction
Item Enumerated
Item
[LEAVE EMPTY UNLESS PERSON WAS MISREPORTED AND IS NOT A HOUSEHOLD MEMBER.
IF MISREPORTED, ENTER "1".]

[LEAVE EMPTY UNLESS PERSON WAS MISREPORTED AND IS NOT A HOUSEHOLD MEMBER. IF MISREPORTED, ENTER "1".]

Display
Do not allow "MISREPORT" as an option on the first line of the grid, (reference person). If a person is marked as "MISREPORTED," all other fields on the grid associated with this person should be "show only."

Do not allow "MISREPORT" as an option on the first line of the grid, (reference person). If a person is marked as "MISREPORTED," all other fields on the grid associated with this person should be "show only."

Notes The default for this field is blank - it will only be filled if necessary.

This variable should appear as the seventh column on the grid.

	Response	Value Label	Skip To
1	MISREPORTED	Misreported	SCQ1100

SCQ1100 SCQAllInfoEntered

Item Type: Question
Item Enumerated
Item [HAVE YOU ENTERED ALL NECESSARY INFORMATION ON THE GRID?]

[HAVE YOU ENTERED ALL NECESSARY INFORMATION ON THE GRID?]
Display
Notes This item should appear in the first column of the first empty row.
CATA: NO **Answers Allowed:** 1

	Response	Value Label	Skip To
1	YES	Yes	SCQ1102
2	NO	No	SCQ1102

SCQ1102

Item Type: Route
Item If Then
Item Check enumeration grid to ensure that all necessary items have been answered. If any necessary fields are blank, return to grid. Else, go to SCQ1105.
Display
Notes

Response	Value Label	Skip To

SCQ1105 SCQAnyoneElse

Item Type: Question
Item Enumerated
Item We have listed {NUMBER} household member{s}:
{NAME/GENDER/AGE}

Have we missed any other...

- members of this household who are related to {you/REFERENCE PERSON}?
- people living here who are not related to {you/REFERENCE PERSON}, including friends or boarders?
- household members who usually live here but are not here currently, such as someone away on vacation, business, in a hospital, or a student living in a dormitory?

Tenemos anotado {NUMBER} miembro(s) del hogar :
{NAME/GENDER/AGE}

¿Hemos olvidado ...

- algún otro miembro de este hogar que esté emparentado con {usted/REFERENCE PERSON}?
- alguna otra persona que viva aquí que no esté emparentada con {usted/REFERENCE PERSON}, incluyendo amigos o huéspedes?
- algún otro miembro del hogar que usualmente viva aquí pero que actualmente no esté aquí, tal como alguien que esté lejos de vacaciones, negocio, en un hospital, o un estudiante viviendo en una residencia para estudiantes?

Display Display the number of household members collected in the enumeration grid in {NUMBER}. Display the name, gender and age of all household members collected in the grid in {NAME/GENDER/AGE}.

Display the number of household members collected in the enumeration grid in {NUMBER}. Display the name, gender and age of all household members collected in the grid in {NAME/GENDER/AGE}.

Notes The number of household members collected in the enumeration grid is the value that should be stored as household size.

End enumeration timing here when SCQ1105=2.

CATA: NO **Answers Allowed:** 1

Response	Value Label	Skip To
1 YES	Yes	SCQ1106
2 NO	No	SCQ1110
990 REFUSED		SCQ1110

SCQ1106

Item Type: Check
Item Hard
Item PLEASE ADD ADDITIONAL INFORMATION TO THE TABLE.

PLEASE ADD ADDITIONAL INFORMATION TO THE TABLE.
Display
Notes

Response	Value Label	Skip To
1 [Check executed.]		SCQ1020

SCQ1110

Item Type: Route
Item If Then
Item Insert sampling messages here. Based on collected household characteristics, determine if there is at least one eligible person in the household.

If there is at least one eligible person, then go to SCQ1115.
Else, go to SCQ1124.
Display
Notes Eligibility is determined at the time enumeration is completed. SCQ1105 is the final enumeration question that must be answered to determine eligibility.

Response	Value Label	Skip To
1 [Route executed.]		

SCQ1115 SCQEligiblePersons

Item Type: Instruction
Item Enumerated
Item Based on the information you have provided, we have selected the following people to participate in the study: {PERSON(S)}
[PRESS 1 AND ENTER TO CONTINUE.]

Basados en la información que usted ha proporcionado, hemos seleccionado a la(s) siguiente(s) persona(s) para participar en el estudio: {PERSON(S)}
[PRESS 1 AND ENTER TO CONTINUE.]
Display
Notes Display name, age and gender of eligible SP(s) in "PERSON(S)".

Response	Value Label	Skip To
1 CONTINUE	Continue	SCQ1117

SCQ1117 SCQSPEthnicity

Item Type: Question
Item Enumerated
Item
Do any of the following groups represent {your/NAME's} national origin or ancestry? Mexican/Mexican-American, Puerto Rican, Cuban, other Hispanic or Latino? You can select more than one answer.
[SELECT ALL THAT APPLY.]

¿Alguno de los siguientes grupos representa el origen nacional o ancestro {suyo/de NAME}; mexicano/mexicoamericano, puertorriqueño, cubano, otro hispano o latino? Puede seleccionar más de una respuesta.
[SELECT ALL THAT APPLY.]

Display Notes
CATA: YES **Answers Allowed:**

	Response	Value Label	Skip To
1	MEXICAN/MEXICAN-AMERICAN	Mexican_Mexican_American	SCQ1118
2	PUERTO RICAN	PuertoRican	SCQ1118
3	CUBAN	Cuban	SCQ1118
4	OTHER HISPANIC OR LATINO	OtherHispanicOrLatino	SCQ1118
5	NOT HISPANIC	NotHispanic	SCQ1118
980	DON'T KNOW		SCQ1119
990	REFUSED		SCQ1119

SCQ1118

Item Type: Check
Item Hard
Item If SCQ1117=5 and another response, display: "I'm sorry, but NOT HISPANIC is not allowed with any other response."

If SCQ1117=5 and another response, display: "Lo lamento, pero NO HISPANO no se permite con ninguna otra respuesta."

Display Notes

	Response	Value Label	Skip To
1	[Check executed.]		SCQ1121

SCQ1119 SCQEthnicityObserve

Item Type: Question
Item Enumerated
Item [RECORD SP'S ETHNICITY BY OBSERVATION, IF POSSIBLE.]

[RECORD SP'S ETHNICITY BY OBSERVATION, IF POSSIBLE.]
Display Notes
CATA: NO **Answers Allowed:**

	Response	Value Label	Skip To
1	MEXICAN/MEXICAN-AMERICAN	Mexican_Mexican_American	SCQ1121
2	PUERTO RICAN	PuertoRican	SCQ1121
3	CUBAN	Cuban	SCQ1121
4	OTHER HISPANIC OR LATINO	OtherHispanicOrLatino	SCQ1121
5	NOT HISPANIC	NotHispanic	SCQ1121
980	DON'T KNOW		SCQ1121

SCQ1121 SCQSPRace

Item Type: Question
Item Enumerated
Item
What race do you consider {yourself/NAME} to be? White, Black or African American, Asian, Native Hawaiian or other Pacific Islander, or American Indian or Alaska Native? You can select more than one answer.
[SELECT ALL THAT APPLY.]

¿De qué raza considera que es {usted/NAME}: blanca, negra o afroamericana, asiática, native de Hawai o de otra isla del Pacífico, o india americana o nativa de Alaska? Puede seleccionar más de una respuesta.
[SELECT ALL THAT APPLY.]
Display Notes
CATA: YES **Answers Allowed:**

	Response	Value Label	Skip To
1	WHITE	White	SCQ1123
2	BLACK/AFRICAN AMERICAN	Black_AfricanAmerican	SCQ1123
3	ASIAN	Asian	SCQ1123
4	NATIVE HAWAIIAN/PACIFIC ISLANDER	NativeHawaiian_PacificIslander	SCQ1123
5	AMERICAN INDIAN/ALASKA NATIVE	AmericanIndian_AlaskaNative	SCQ1123
980	DON'T KNOW		SCQ1122
990	REFUSED		SCQ1122

SCQ1122 SCQRaceObserve

Item Type: Question
Item Enumerated
Item [RECORD SP'S RACE BY OBSERVATION, IF POSSIBLE.]

[RECORD SP'S RACE BY OBSERVATION, IF POSSIBLE.]
Display Notes
CATA: NO **Answers Allowed:**

Response		Value Label	Skip To
1	WHITE	White	SCQ1123
2	BLACK/AFRICAN AMERICAN	Black_AfricanAmerican	SCQ1123
3	ASIAN	Asian	SCQ1123
4	NATIVE HAWAIIAN/PACIFIC ISLANDER	NativeHawaiian_PacificIslander	SCQ1123
5	AMERICAN INDIAN/ALASKA NATIVE	AmericanIndian_AlaskaNative	SCQ1123
980	DON'T KNOW		SCQ1123

SCQ1123

Item Type: Route
Item If Then
Item If another SP, go to SCQ1117.
Else, go to SCQ1124.
Display Notes

Response		Value Label	Skip To
1	[Route executed.]		

SCQ1124 SCQHomePhone

Item Type: Question
Item Enumerated
Item What is your home telephone number (in case my office wants to check my work)?

¿Cuál es el número de teléfono de su hogar (en caso de que alguien en mi oficina quiera verificar mi trabajo)?
Display Notes
CATA: NO **Answers Allowed:** 1

Response		Value Label	Skip To
1	ENTER PHONE NUMBER	EnterPhoneNumber	SCQ1125
2	NO HOME PHONE	NoHomePhone	SCQ1150
990	REFUSED		SCQ1150

SCQ1125 SCQPhoneArea

Item Type: Question
Item Integer
Item [What is your home telephone number (in case my office wants to check my work)?]
NUMBER: ()- ENTER THE AREA CODE

[¿Cuál es el número de teléfono de su hogar (en caso de que alguien en mi oficina quiera verificar mi trabajo)?]
NUMBER: ()- ENTER THE AREA CODE

Display Notes

CATA: NO **Answers Allowed:** **Lower Range:** **Upper Range:**

Response	Value Label	Skip To
1 [Enter continuous answer.]		SCQ1130

SCQ1130 SCQPhoneExchange

Item Type: Question
Item Integer
Item NUMBER: ({AREA})-ENTER THE EXCHANGE

NUMBER: ({AREA})-ENTER THE EXCHANGE

Display Notes

CATA: NO **Answers Allowed:** 1 **Lower Range:** **Upper Range:**

Response	Value Label	Skip To
1 [Enter continuous answer.]		SCQ1135

SCQ1135 SCQPhoneLocal

Item Type: Question
Item Integer
Item NUMBER: (AREA)-{EXCHANGE} ENTER THE LOCAL

NUMBER: (AREA)-{EXCHANGE} ENTER THE LOCAL

Display Notes

CATA: NO **Answers Allowed:** 1 **Lower Range:** **Upper Range:**

Response	Value Label	Skip To
1 [Enter continuous answer.]		SCQ1140

SCQ1140 SCQPhoneConfirm

Item Type: Question
Item Enumerated
Item CONFIRM TELEPHONE NUMBER: ({AREA}) {EXCHANGE}-{LOCAL}
Is this correct?

CONFIRM TELEPHONE NUMBER: ({AREA}) {EXCHANGE}-{LOCAL}
¿Es correcto ésto?
Display
Notes
CATA: NO **Answers Allowed:** 1

	Response	Value Label	Skip To
1	YES	Yes	SCQ1150
2	NO	No	SCQ1145

SCQ1145

Item Type: Check
Item Hard
Item SELECT FIELD TO RE-ENTER.

SELECT FIELD TO RE-ENTER.
Display
Notes

	Response	Value Label	Skip To
1	[Check executed.]		SCQ1150

SCQ1150 SCQOtherNumber

Item Type: Question
Item Enumerated
Item Is there {a/another} phone number where you could be reached?

¿Hay {un/otro} número de teléfono donde nos podamos comunicar con usted?

Display If SCQ1124=1, display "another". Else, display "a".
If SCQ1124=1, display "otro". Else, display "un".
Notes
CATA: NO **Answers Allowed:**

	Response	Value Label	Skip To
1	YES	Yes	SCQ1155
2	NO OTHER PHONE	NoOtherPhone	SCQ2005
990	REFUSED		SCQ2005

SCQ1155 SCQOtherArea

Item Type: Question
Item Integer
Item [What is that phone number?]
NUMBER: ()- ENTER THE AREA CODE

[¿Cuál es ese número de teléfono?]
NUMBER: ()- ENTER THE AREA CODE
Display Notes

Lower Range:
CATA: NO **Answers Allowed:** **Upper Range:**

Response	Value Label	Skip To
1 [Enter continuous answer.]		SCQ1160

SCQ1160 SCQOtherExchange

Item Type: Question
Item Integer
Item NUMBER: ({AREA})-ENTER THE EXCHANGE

NUMBER: ({AREA})-ENTER THE EXCHANGE
Display Notes

Lower Range:
CATA: NO **Answers Allowed:** **Upper Range:**

Response	Value Label	Skip To
1 [Enter continuous answer.]		SCQ1165

SCQ1165 SCQOtherLocal

Item Type: Question
Item Integer
Item NUMBER: (AREA)-{EXCHANGE} ENTER THE LOCAL

NUMBER: (AREA)-{EXCHANGE} ENTER THE LOCAL
Display Notes

Lower Range:
CATA: NO **Answers Allowed:** **Upper Range:**

Response	Value Label	Skip To
1 [Enter continuous answer.]		SCQ1170

SCQ1170 SCQOtherConfirm

Item Type: Question
Item Enumerated
Item I have the phone number as: ({AREA}) {EXCHANGE}-{LOCAL}
Is this correct?

CONFIRM TELEPHONE NUMBER: ({AREA}) {EXCHANGE}-{LOCAL}
¿Es correcto ésto?
Display Notes
CATA: NO **Answers Allowed:** 1

Response	Value Label	Skip To
1 YES	Yes	SCQ1180
2 NO	No	SCQ1175

SCQ1175

Item Type: Check
Item Hard
Item SELECT FIELD TO RE-ENTER.

SELECT FIELD TO RE-ENTER.
Display Notes

Response	Value Label	Skip To
1 [Check executed.]		SCQ1180

SCQ1180 SCQOtherPhoneLocated

Item Type: Question
Item Enumerated
Item Where is this phone located? Is it in your home, in the home of a neighbor, at work, someplace else, or is it a cellular phone?

¿Dónde está localizado este teléfono? ¿Está éste en su hogar, en el hogar de un vecino, en el trabajo, en algún otro lugar o es un teléfono celular?
Display Notes
CATA: NO **Answers Allowed:**

Response	Value Label	Skip To
1 OWN HOME	OwnHome	SCQ2005
2 HOME OF NEIGHBOR	HomeOfNeighbor	SCQ2005
3 WORK	Work	SCQ2005
4 CELLULAR PHONE	CellPhone	SCQ2005
910 OTHER, SPECIFY	OthSpecify	SCQ2005
980 DON'T KNOW		SCQ2005
990 REFUSED		SCQ2005

SCQ2005 SCQLanguage

Item Type: Question
Item Enumerated
Item [THIS SCREENER INTERVIEW WAS CONDUCTED IN:]

[THIS SCREENER INTERVIEW WAS CONDUCTED IN:]
Display Notes
CATA: NO **Answers Allowed:** 1

Response		Value Label	Skip To
1	ENGLISH	English	SCQ3010
2	SPANISH	Spanish	SCQ3010
910	OTHER, SPECIFY	OthSpecify	SCQ3010

SCQ3010

Item Type: Route
Item If Then
Item If hidden DU procedure is required, go to SCQ3012.

Else, go to SCQ3015.
Display Notes

Response		Value Label	Skip To
1	[Route executed.]		

SCQ3012 SCQHiddenDU

Item Type: Instruction
Item Enumerated
Item

We want to be sure that every household in this area has been given a chance to participate in this important study. Are there any other living quarters, like a basement or garage apartment that we may have missed?

IF NO -----> CODE 2

IF YES -----> DO THE DUs THAT R MENTIONED APPEAR ON THE LISTING SHEETS?

IF YES -----> CODE 2
IF NO -----> DO DUs MEET DEFINITION OF DU? [PERSONS LIVE/EAT SEPARATELY AND HAVE ENTRANCE DIRECTLY FROM OUTSIDE OR THROUGH COMMON HALL]

IF YES -----> CODE 1
IF NO -----> CODE 2

Queremos asegurarnos de que cada hogar en esta área tiene la oportunidad de ser seleccionado para participar en este importante estudio. ¿Hay alguna otra unidad de vivienda tal como un apartamento en el sótano o en el garage que podamos haber olvidado?

Display Notes

Response		Value Label	Skip To
1	HIDDEN DU PROCEDURE REQUIRED	HiddenDuProcedureRequired	SCQ3013
2	NO, HIDDEN DU PROCEDURE NOT REQUIRED	No_HiddenDuProcedureNotRequired	SCQ3013
980	DON'T KNOW	DK	SCQ3013

SCQ3013

Item Type: Route
Item If Then
Item If SCQ3012 is YES then update tblCaseInfo.HiddenCasePendingYN to Y;
If SCQ3012 is DK then update tblCaseInfo.HiddenCasePendingYN to Y;
If SCQ3012 is NO then update tblCaseInfo.HiddenCasePendingYN to N.

Display Notes

Response		Value Label	Skip To
1	[Route executed.]		SCQ3015

SCQ3015

Item Type: Route
Item If Then
Item If household contains SP(s), go to SCQ4005.

Else, go to SCQ4010.
Display Notes

	Response	Value Label	Skip To
1	[Route executed.]		

SCQ4005 SCQCompleteEligible

Item Type: Instruction
Item Enumerated
Item [END OF SCREENER. ATTEMPT TO ADMINISTER BQ WITH SP. IF NOT AVAILABLE, SET APPOINTMENT FOR BQ AND EXERCISE.]

[PRESS F10 AND ENTER TO CONTINUE.]
Display Notes End instrument timing here.

COMPLETE SCREENER, 1-3 SAMPLE PERSONS SELECTED

	Response	Value Label	Skip To
1	F10	F10	END

SCQ4010 SCQCompleteInelig

Item Type: Instruction
Item Enumerated
Item Thank you very much for your time today. Based on the information you have given us, no one in your household is eligible to participate in our study. Thank you.

[PRESS F10 AND ENTER TO CONTINUE.]

Muchas gracias por el tiempo que me ha dado hoy. Basado en la información que nos ha dado, nadie en su hogar cumple con los requisitos para participar en nuestro studio Muchas gracias.

[PRESS 1 AND ENTER TO CONTINUE.]
Display Notes End instrument timing here.

COMPLETE SCREENER, NO ELIGIBLE SAMPLE PERSON(S)

	Response	Value Label	Skip To
1	F10	F10	END

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Appendix B

PIAAC 2017 National Supplement Background Questionnaire

See Appendix C for a description of the changes to the Background Questionnaire as compared to the PIAAC 2014 National Supplement Background Questionnaire.

BQ Used for the House-based Sample

BQ0001 OMBIntro

Item Text: The National Center for Education Statistics is authorized to conduct this study under the Education Sciences Reform Act of 2002 (ESRA 2002; 20 U.S.C. § 9543). All of the information you provide may be used only for statistical purposes and may not be disclosed, or used, in identifiable form for any other purpose except as required by law (20 U.S.C. §9573 and 6 U.S.C. §151). Individuals are never identified in any reports. All reported statistics refer to the U.S. as a whole or to national subgroups. According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this voluntary survey is 1850–0870. The time required to complete this survey is estimated to average two hours per response, including the time to review instructions, gather the data needed, and complete and review the PIAAC questionnaire and exercise. If you have any comments concerning the accuracy of the time estimate, suggestions for improving this survey, or any comments or concerns regarding this survey, please write directly to: PIAAC, National Center for Education Statistics, Potomac Center Plaza, 550 12th Street, SW, Washington, DC 20202. OMB No. 1850-0870. Approval expires 10/31/2019.

Group
*[**id** = PROCESSURI | **response condition** = All | **Hidden** | **layout** = list]*

[PROCESSURI]	**This is a system variable**

Group
*[**id** = COUNTRYCODE | **response condition** = All | **Hidden** | **layout** = list]*

[COUNTRYCODE]	

Group
*[**id** = skipInitialization | **response condition** = All | **Hidden** | **layout** = list]*

[skipInitialization]		
Responses *[**layout** = radioButton]*	01	case intialization should be skipped
	02	case intialization should not be skipped

Group
*[**id** = skipZZsection | **response condition** = All | **Hidden** | **layout** = list]*

[skipZZsection]		
Responses *[**layout** = radioButton]*	01	ZZ section should be skipped
	02	ZZ section should not be skipped

Group
*[**id** = skipPRC | **response condition** = All | **Hidden** | **layout** = list]*

[skipPRC]		
Responses *[**layout** = radioButton]*	01	
	02	

Group
*[**id** = skipBQLang | **response condition** = All | **Hidden** | **layout** = list]*

[skipBQLang]		
Responses *[**layout** = radioButton]*	01	
	02	

Group
*[**id** = skipCILang | **response condition** = All | **Hidden** | **layout** = list]*

[skipCILang]

Responses *[**layout** = radioButton]*	01	
	02	

Group
*[**id** = skipPS | **response condition** = All | **Hidden** | **layout** = list]*

[skipPS]

Responses *[**layout** = radioButton]*	01	
	02	

Group
*[**id** = PIAAC_START | **response condition** = All | **Hidden** | **layout** = list]*

[PIAAC_START]	**This variable contains value of the disposition code independently of which section was broken off**

inference rule

IF ("TRUE" = "TRUE") THEN ^GLOBALDISPCODE = "00"
ELSE ^GLOBALDISPCODE = "00"

Group
*[**id** = StateCI | **response condition** = All | **Hidden** | **layout** = list]*

[StateCI]

inference rule

[before]
IF ("TRUE" = "TRUE") THEN ^Active_Section = "CI"
ELSE ^Active_Section = "CI"

Group
*[**id** = skipPersID | **response condition** = All | **Hidden** | **layout** = list]*

[skipPersID]

routing

*[**id** = PERSID_routing]*
IF (^CI_PERSID = "NULL") THEN Goto CI_PERSID
ELSE Goto CI_start

Group
*[**id** = CI_PERSID | **response condition** = All | **layout** = list]*

[CI_PERSID]

Interviewer Instruction
Enter the 12-digit sampled person ID

Responses *[**Min Length** = 1 | **Max Length** = 12 | **layout** = radioButton]*		
	00	Sampled Person ID:[FTE] *[**Size** = 12]*

Help
Enter the sampled person operational ID.

Group
*[**id** = CI_start \| **response condition** = All \| **Hidden** \| **layout** = list]*

[CI_start]

routing

*[**id** = CI_start_routing]*
IF (^skipInitialization = "01") THEN Goto DC_CI_automaticAssignment
ELSE Goto CI

Group
*[**id** = CI \| **response condition** = All \| **layout** = table]*

[CI_Lead]	**I need to verify a few pieces of information:**
[CI_Name]	**Your First Name**

Responses *[**Min Length** = 1 | **Max Length** = 250 | **layout** = radioButton]*		
	00	Respondent first name:[FTE]

[CI_Gender]	**Your gender**

Responses *[**layout** = radioButton]*		
	01	Male
	02	Female

[CI_Month]	**The month of your birth**

Responses *[**layout** = radioButton]*		
	01	January
	02	February
	03	March
	04	April
	05	May
	06	June
	07	July
	08	August

	09	September
	10	October
	11	November
	12	December
	DK	
	RF	

[CI_Year]	**The year of your birth**
Responses *[**Min** = 1943| **Max** = 2001 | **layout** = radioButton]*	00 Year:[FTE]
[CI_Age]	**Your age**
Responses *[**Min** = 0 | **Max** = 110 | **layout** = radioButton]*	00 Respondent age:[FTE]
[CI_Telephone]	**Your telephone number**

Interviewer Instruction
Do not enter the country code, enter the area code and the full number in a continuous sequence

Responses *[**Min Length** = 1 | **Max Length** = 20 | **layout** = radioButton]*	00 Respondent telephone number:[FTE] *[**Size** = 20]*
[CI_Address]	**Your address**

Interviewer Instruction
Enter the respondent address in the following way: Number, Street, Zip code, Locality

Responses *[**Min Length** = 1 | **Max Length** = 150 | **layout** = radioButton]*	00 Address:[FTE] *[**Size** = 150]*

Group
*[**id** = DC_CI_automaticAssignment | **response condition** = All | **Hidden** | **layout** = list]*

[DC_CI_automaticAssignment]

inference rule

[before]

IF ("TRUE" = "TRUE") THEN ^DISP_CI = "01"

Group
*[**id** = DC_CI_automatic | **response condition** = All | **Hidden** | **layout** = list]*

[DC_CI_automatic]

routing

IF (^DISP_CI = "01") THEN Goto StateBQ
ELSE Goto DC_CI_manual

Group
*[**id** = DC_CI_manual | **response condition** = All | **layout** = list]*

[DISP_CI]

Interviewer Instruction
Select the appropriate disposition code for this part of the survey.

Responses
*[**layout** = radioButton]*

03	Partial complete/breakoff
04	Refusal - Sample person
05	Refusal - other
07	Language problem
08	Reading and writing difficulty
09	Learning/mental disability
12	Hearing impairment
13	Blindness/visual impairment
14	Speech impairment
15	Physical disability
16	Other disability
17	Other (unspecified), such as sickness or unusual circumstances
18	Death
21	Maximum number of calls
24	Temporarily absent/unavailable during field period
25	Ineligible (for designs without a screener)
27	Duplication - already interviewed
90	Technical problem

routing

IF (^DISP_CI = "25") THEN Goto DISP_CI_IN
ELSE Goto ENDING

inference rule

IF ("TRUE" = "TRUE") THEN ^GLOBALDISPCODE = ^DISP_CI
ELSE ^GLOBALDISPCODE = ^DISP_CI

Group
*[**id** = DISP_CI_IN | **response condition** = All | **layout** = list]*

[DISP_CI_IN]

Interviewer Instruction
Enter the reason for ineligibility

Responses *[**layout** = radioButton]*	00 *[**Size** = 200]*

routing

IF ("TRUE" = "TRUE") THEN Goto ENDING
ELSE Goto ENDING

Group
*[**id** = StateBQ | **response condition** = All | **Hidden** | **layout** = list]*

[StateBQ]

inference rule

[before]
IF ("TRUE" = "TRUE") THEN ^Active_Section = "BQ"
ELSE ^Active_Section = "BQ"

Group
*[**id** = BQINTRO | **response condition** = All | **layout** = list]*

[BQINTRO]	**Now I would like to ask you some questions about your background, including questions about your country of birth, language experience, education, work, and other activities. Please try to answer each question as accurately and as completely as possible. I will be recording your answers in the computer.**

Group
*[**id** = testIfskipBQlang | **response condition** = All | **Hidden** | **layout** = list]*

[testIfskipBQlang]

routing

*[**id** = testIfskipBQlang_routing]*

IF (^skipBQLang = "01") THEN Goto BQ_STARTH
ELSE Goto A_START

inference rule

IF (^CI_Gender = "01") THEN ^A_N01 = "01"
ELSE ^A_N01 = "02"

Group
*[**id** = A_START | **response condition** = All | **layout** = list]*

[BQLANG]	**In which language would you like me to ask these questions?**
Responses *[**layout** = radioButton]*	01 English 06 Spanish

Group
*[**id** = BQ_STARTH | **response condition** = All | **Hidden** | **layout** = list]*

[BQ_STARTH]

Group
*[**id** = A_D01a1 | **response condition** = All | **Hidden** | **layout** = list]*

[A_D01a1]

Group
*[**id** = A_D01a2 | **response condition** = All | **Hidden** | **layout** = list]*

[A_D01a2]

Group
*[**id** = A_D01a3 | **response condition** = All | **Hidden** | **layout** = list]*

[A_D01a3]

Group
*[**id** = A_D01a4 | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[A_D01a4]

inference rule

*[**id** = A_D01a4_1 | **after**]*
IF (^A_D01a1 = "1") THEN ^MonthYear = "January " .^A_D01a2
ELSE
IF (^A_D01a1 = "2") THEN ^MonthYear = "February " .^A_D01a2
ELSE

IF (^A_D01a1 = "3") THEN ^MonthYear = "March " .^A_D01a2
ELSE
IF (^A_D01a1 = "4") THEN ^MonthYear = "April " .^A_D01a2
ELSE
IF (^A_D01a1 = "5") THEN ^MonthYear = "May " .^A_D01a2
ELSE
IF (^A_D01a1 = "6") THEN ^MonthYear = "June " .^A_D01a2
ELSE
IF (^A_D01a1 = "7") THEN ^MonthYear = "July " .^A_D01a2
ELSE
IF (^A_D01a1 = "8") THEN ^MonthYear = "August " .^A_D01a2
ELSE
IF (^A_D01a1 = "9") THEN ^MonthYear = "September " .^A_D01a2
ELSE
IF (^A_D01a1 = "10") THEN ^MonthYear = "October " .^A_D01a2
ELSE
IF (^A_D01a1 = "11") THEN ^MonthYear = "November " .^A_D01a2
ELSE
IF (^A_D01a1 = "12") THEN ^MonthYear = "December " .^A_D01a2
*[**id** = A_D01a4_2 | **after**]*
IF (^A_D01a1 = "1") THEN ^MonthYearES = "Enero de " .^A_D01a2
ELSE
IF (^A_D01a1 = "2") THEN ^MonthYearES = "Febrero de " .^A_D01a2
ELSE
IF (^A_D01a1 = "3") THEN ^MonthYearES = "Marzo de " .^A_D01a2
ELSE
IF (^A_D01a1 = "4") THEN ^MonthYearES = "Abril de " .^A_D01a2
ELSE
IF (^A_D01a1 = "5") THEN ^MonthYearES = "Mayo de " .^A_D01a2
ELSE
IF (^A_D01a1 = "6") THEN ^MonthYearES = "Junio de " .^A_D01a2
ELSE
IF (^A_D01a1 = "7") THEN ^MonthYearES = "Julio de " .^A_D01a2
ELSE
IF (^A_D01a1 = "8") THEN ^MonthYearES = "Agosto de " .^A_D01a2
ELSE
IF (^A_D01a1 = "9") THEN ^MonthYearES = "Septiembre de " .^A_D01a2
ELSE
IF (^A_D01a1 = "10") THEN ^MonthYearES = "Octubre de " .^A_D01a2
ELSE
IF (^A_D01a1 = "11") THEN ^MonthYearES = "Noviembre de " .^A_D01a2
ELSE ^MonthYearES = "Diciembre de " .^A_D01a2
*[**id** = A_D01a4_3]*
IF ("true" = "true") THEN ^Year = (^A_D01a3 − "5")

Group
*[**id** = A_Q01a | **response condition** = Exactly One | **layout** = list]*

[A_Q01a]	**I would like to start with some general questions. Can you please tell me in which year you were born?**

Interviewer Instruction
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 (for interviews conducted in 2017, this range is lower than 1943 or higher than 2001), 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.

Responses *[**Min** = 1943 | **Max** = 2001 | **layout** = radioButton]*		
	00	Year: [FTE]
	DK	
	RF	

Group
*[**id** = A_Q01b \| **response condition** = Exactly One \| **layout** = list]*

[A_Q01b]	**And in which month were you born?**
Responses *[**layout** = radioButton]*	01	January
	02	February
	03	March
	04	April
	05	May
	06	June
	07	July
	08	August
	09	September
	10	October
	11	November
	12	December
	DK	
	RF	

Group
*[**id** = A_D01b \| **response condition** = Exactly One \| **Hidden** \| **layout** = list]*

[A_D01b]

inference rule

*[**id** = A_D01b_1 \| **after**]*
IF (((^A_Q01a ≠ "DK") AND (^A_Q01a ≠ "RF")) AND (^A_D01a1 ≤ ^A_Q01b)) THEN ^AgeEdu = ((^A_D01a3 − ^A_Q01a) − "1")
ELSE
IF (((^A_Q01a ≠ "DK") AND (^A_Q01a ≠ "RF")) AND (^A_D01a1 > ^A_Q01b)) THEN ^AgeEdu = (^A_D01a3 − ^A_Q01a)
ELSE
IF (((^A_Q01a ≠ "DK") AND (^A_Q01a ≠ "RF")) AND ((^A_Q01b = "DK") OR (^A_Q01b = "RF"))) THEN ^AgeEdu = (^A_D01a3 − ^A_Q01a)

Group
*[**id** = A_N01 | **response condition** = Exactly One | **layout** = list]*

[A_N01]	**Is the respondent male or female?**

Interviewer Instruction
Ask only if uncertain.

Responses *[**layout** = radioButton]*		
	01	Male
	02	Female
	DK	
	RF	

Group
*[**id** = A_END | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[A_END]

routing

*[**id** = A_END_1]*
IF ("true" = "true") THEN Goto B_START

Group
*[**id** = B_START | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[B_START]	

Group
*[**id** = B_R01a | **response condition** = Exactly One | **layout** = list]*

[B_R01a]	**I would now like to ask you some questions about your education.**

Interviewer Instruction
Hand show card 1. Press <Next key> to continue

Group
*[**id** = B_Q01aUS | **response condition** = Exactly One | **layout** = list]*

[B_Q01aUS]	**Looking at this card, what is the highest level of education you have completed?**

Interviewer Instruction
1. If the respondent is currently enrolled in an educational program, emphasize that the question refers to education that has been completed, and that current education will be addressed in a later question. 2. Hand show card 1

Responses *[**layout** = radioButton]*		
	01	Pre-primary or no schooling
	02	Grades 1-6
	03	Grades 7-9

04	High school diploma
05	Pre-associate education. Attended trade school, college, or university; no certificate or degree received
07	A certificate from a college or trade school for completion of a program prior to the associate/bachelor's degree
08	Associate degree
09	Bachelor's degree (e.g. BA, AB, BS)
10	Master's degree (e.g. MA, MS, MEng, MEd, MSW, MBA)
11	Professional degree (e.g. MD, DDS, DVM, LLB, JD)
12	Doctorate degree (e.g. PhD, EdD)
13	Foreign degree
DK	
RF	

Group
*[**id** = B_D01aUS | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[B_D01aUS]

inference rule

*[**id** = B_D01aUS_1 | **after**]*
IF ((^B_Q01aUS = "1") OR ((^B_Q01aUS = "2") OR (^B_Q01aUS = "3"))) THEN ^EDLEVEL3 = "1"
ELSE
IF ((^B_Q01aUS = "4") OR ((^B_Q01aUS = "5") OR ((^B_Q01aUS = "7") OR ((^B_Q01aUS = "DK") OR (^B_Q01aUS = "RF"))))) THEN ^EDLEVEL3 = "2"
ELSE
IF ((^B_Q01aUS = "8") OR ((^B_Q01aUS = "9") OR ((^B_Q01aUS = "10") OR ((^B_Q01aUS = "11") OR (^B_Q01aUS = "12"))))) THEN ^EDLEVEL3 = "3"

Group
*[**id** = B_C01aUS | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[B_C01aUS]

routing

*[**id** = B_C01aUS_1]*
IF (^B_Q01aUS = "13") THEN Goto B_S01a1
ELSE GoTo B_Q01aUSX

Group
*[**id** = B_S01a1 | **response condition** = Exactly One | **layout** = list]*

[B_S01a1]	What is the name of this degree or certificate?

Responses
*[**Min Length** = 1 | **Max Length** = 250 | **layout** = radioButton]*

00	
DK	
RF	

Group
*[**id** = B_Q01a2US | **response condition** = Exactly One | **layout** = list]*

[B_Q01a2US]	In which country did you earn this degree or certificate?

Interviewer Instruction
Please specify the CURRENT name of the country.

Responses
*[**layout** = radioButton]*

01	Mexico
02	China
03	Phillipines
04	India
05	Russia
06	Colombia
07	Other country
DK	
RF	

routing

*[**id** = B_Q01a2US_1]*
IF (^B_Q01a2US = "7") THEN Goto B_S01a2
ELSE Goto B_Q01a3US

Group
*[**id** = B_S01a2 | **response condition** = Exactly One | **layout** = list]*

[B_S01a2]	What country was that?

Responses
*[**Min Length** = 1 | **Max Length** = 250 | **layout** = radioButton]*

00	
DK	
RF	

Group
*[**id** = B_Q01a3US | **response condition** = Exactly One | **layout** = list]*

[B_Q01a3US]	**Can you indicate which level in our national education system corresponds most closely with the level of this degree or certification?**

Interviewer Instruction
Hand show card 11.

Responses
*[**layout** = radioButton]*

01	Pre-primary or no schooling
02	Grades 1-6
03	Grades 7-9
04	High school diploma
05	Pre-associate education. Attended trade school, college, or university; no certificate or degree received
07	A certificate from a college or trade school for completion of a program prior to the associate/bachelor's degree
08	Associate degree
09	Bachelor's degree (e.g. BA, AB, BS)
10	Master's degree (e.g. MA, MS, MEng, MEd, MSW, MBA)
11	Professional degree (e.g. MD, DDS, DVM, LLB, JD)
12	Doctorate degree (e.g. PhD, EdD)
DK	
RF	

[B_Q01aUSX]	Have you received a GED or other certificate of high school equivalency?

Responses
*[**layout** = radioButton]*

01	Yes
02	No
DK	
RF	

routing

IF ((^B_Q01aUS = "1") OR ((^B_Q01aUS = "DK") OR (^B_Q01aUS = "RF"))) THEN Goto B_Q02a
ELSE
IF ((^B_Q01aUS = "2") OR ((^B_Q01aUS = "3") OR (^B_Q01aUS = "4"))) THEN Goto B_Q01c1
ELSE IF ^B_Q01aUS>”4” Goto B_Q01bUSX

Group

*[**id** = B_D01a3US | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[B_D01a3US]

inference rule

*[**id** = B_D01a3US_1 | **before**]*
IF ((^B_Q01a3US = "1") OR ((^B_Q01a3US = "2") OR (^B_Q01a3US = "3"))) THEN ^EDLEVEL3 = "1"
ELSE
IF ((^B_Q01a3US = "4") OR ((^B_Q01a3US = "5") OR ((^B_Q01a3US = "7") OR ((^B_Q01a3US = "DK") OR (^B_Q01a3US = "RF"))))) THEN ^EDLEVEL3 = "2"
ELSE
IF ((^B_Q01a3US = "8") OR ((^B_Q01a3US = "9") OR ((^B_Q01a3US = "10") OR ((^B_Q01a3US = "11") OR (^B_Q01a3US = "12"))))) THEN ^EDLEVEL3 = "3"

Group
*[**id** = B_C01a3US | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[B_C01a3US]

routing

*[**id** = B_C01a3US_1]*
IF ((^B_Q01a3US = "1") OR ((^B_Q01a3US = "DK") OR (^B_Q01a3US = "RF"))) THEN Goto B_Q02a
ELSE
IF ((^B_Q01a3US = "2") OR ((^B_Q01a3US = "3") OR (^B_Q01a3US = "4"))) THEN Goto B_Q01c1
ELSE Goto B_Q01bUSX

Group
*[**id** = B_Q01bUSX | **response condition** = Exactly One | **layout** = list]*

[B_Q01bUSX]	**What was the area of study, emphasis or major for your highest level of education? If there was more than one, please choose the one you consider most important.**

Responses
*[**Min Length** = 1 | **Max Length** = 60 | **layout** = radioButton]*

00	
DK	
RF	

Group
*[**id** = B_Q01b | **response condition** = Exactly One | **layout** = list]*

[B_Q01b]	**Now, looking at this card, in which category would you place ^B_Q01bUSX ? Again, if there was more than one, please choose the one you consider most important.**

Interviewer Instruction
1. Hand show card 2. 2. If there was more than one area of study associated with the one degree, this refers to the most important. 3. If there was more than one degree at this level, this question refers to the area of study for the most recent.

Responses

01	General programs

*[**layout** = radioButton]*	02	Teacher training and education studies
	03	Humanities, languages and arts
	04	Social sciences, business and law
	05	Science, mathematics and computing
	06	Engineering, manufacturing and construction
	07	Agriculture and veterinary
	08	Health and welfare
	09	Services
	DK	
	RF	

Group

*[**id** = B_Q01c1 | **response condition** = Exactly One | **layout** = list]*

[B_Q01c1]	**When you completed this degree or certificate, how old were you, or what year was it?**

Interviewer Instruction

1. Enter age OR year. 2. If there was more than one degree at this level, this refers to the most recent. 3. If highest level of education completed is less than High School Diploma, replace “this degree or certificate” with “your last year of schooling”.

Responses *[**Min** = 6 | **Max** = 74 | **layout** = radioButton]*	00	Age [FTE]
	DK	
	RF	

[B_Q01c2]	

Responses *[**Min** = 1949 | **Max** = 2017 | **layout** = radioButton]*	00	Year [FTE]
	DK	
	RF	

inference rule

*[**id** = B_Q01c1_1 | **after**]*
IF (((^B_Q01c1 ≠ "DK") AND (^B_Q01c1 ≠ "RF")) AND ((^B_Q01c1 ≠ "NULL") AND ((^A_Q01a ≠ "DK") AND (^A_Q01a ≠ "RF")))) THEN ^B_Q01c2 = (^A_Q01a + ^B_Q01c1)
ELSE
IF (((^B_Q01c2 ≠ "DK") AND (^B_Q01c2 ≠ "RF")) AND ((^B_Q01c2 ≠ "NULL") AND ((^A_Q01a ≠ "DK") AND (^A_Q01a ≠ "RF")))) THEN ^B_Q01c1 = (^B_Q01c2 − ^A_Q01a)

Group
*[**id** = B_E01c | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[B_E01c]

routing

*[**id** = B_E01c_1]*
IF ((^A_D01a3 − ^B_Q01c2) < "2") THEN Goto B_Q01d
ELSE Goto B_D01d

consistencyCheck

*[**id** = B_E01c_1 | **Soft**]*
IF (((^B_Q01c2 − ^A_Q01a) < "10") OR (((^B_Q01c2 − ^A_Q01a) > "50") OR ((^B_Q01c1 + ^A_Q01a) > ^A_D01a3)))
Unlikely answer has been entered. Please confirm age or year entered in the last question or change year of birth (A_Q01a) or year of completing degree or certificate (B_Q01c2).

Group
*[**id** = B_Q01d | **response condition** = Exactly One | **layout** = list]*

[B_Q01d]	**And in which month was that?**
Responses *[**layout** = radioButton]*	01 January
	02 February
	03 March
	04 April
	05 May
	06 June
	07 July
	08 August
	09 September
	10 October
	11 November
	12 December
	DK
	RF

Group
*[**id** = B_D01d | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[B_D01d]	

inference rule

[before]
IF (^B_Q01d = "01") THEN ^MonthHighLevelEducation = "1"
ELSE
IF (^B_Q01d = "02") THEN ^MonthHighLevelEducation = "2"
ELSE
IF (^B_Q01d = "03") THEN ^MonthHighLevelEducation = "3"
ELSE
IF (^B_Q01d = "04") THEN ^MonthHighLevelEducation = "4"
ELSE
IF (^B_Q01d = "05") THEN ^MonthHighLevelEducation = "5"
ELSE
IF (^B_Q01d = "06") THEN ^MonthHighLevelEducation = "6"
ELSE
IF (^B_Q01d = "07") THEN ^MonthHighLevelEducation = "7"
ELSE
IF (^B_Q01d = "08") THEN ^MonthHighLevelEducation = "8"
ELSE
IF (^B_Q01d = "09") THEN ^MonthHighLevelEducation = "9"
ELSE
IF (^B_Q01d = "10") THEN ^MonthHighLevelEducation = "10"
ELSE
IF (^B_Q01d = "11") THEN ^MonthHighLevelEducation = "11"
ELSE ^MonthHighLevelEducation = "12"
*[**id** = B_D01d_1 | **before**]*
IF ((^B_Q01aUS = "1") OR ((^B_Q01aUS = "DK") OR (^B_Q01aUS = "RF"))) THEN ^B_D01d = "999"
ELSE
IF ((^B_Q01c2 = "DK") OR ((^B_Q01c2 = "RF") OR (^B_Q01c2 = "NI"))) THEN ^B_D01d = "999"
ELSE
IF (((^B_Q01d = "DK") OR ((^B_Q01d = "RF") OR ((^B_Q01d = "NI") OR (^B_Q01d = "NULL")))) AND
(^B_Q01c2 = ^A_D01a3)) THEN ^B_D01d = "12"
ELSE
IF ((^B_Q01d = "DK") OR ((^B_Q01d = "RF") OR ((^B_Q01d = "NI") OR (^B_Q01d = "NULL")))) THEN ^B_D01d
= "999"
ELSE ^B_D01d = (((^A_D01a3 x "12") + ^A_D01a1) − ((^B_Q01c2 x "12") + ^MonthHighLevelEducation))

Group
*[**id** = B_Q02a | **response condition** = Exactly One | **layout** = list]*

[B_Q02a]	**Are you currently studying for any kind of formal degree or certificate?**	
Responses *[**layout** = radioButton]*	01	Yes
	02	No
	D K	
	RF	

Help
1. If the respondent is unsure what is meant by 'formal degree', explain that this question refers to the same concept as referred to in the preceding questions. 2. If the respondent is still in doubt, already hand over the SHOW CARD 3 intended for question B_Q02b, asking 'Are you currently pursuing any of the degrees or certificates listed on this card?'. 3. If the respondent replies by mentioning one of the degrees or certificates on the list, mark the answer "yes", and then mark the appropriate program on the next screen.

routing

[id = B_Q02a_1]
IF (^B_Q02a = "1") THEN Goto B_Q02bUS
ELSE Goto B_Q03a

Group
[id = B_Q02bUS | response condition = Exactly One | layout = list]

[B_Q02bUS]	What type of degree or certificate are you currently studying for?

Interviewer Instruction
1. Hand show card 3. 2. In the case of a foreign degree, ask the respondent to indicate the level using the national categories.

Responses
[layout = radioButton]

01	Grades 1-6
02	Grades 7-9
03	High school diploma
04	Pre-associate education. Attended trade school, college, or university; no certificate or degree received
06	A certificate from a college or trade school for completion of a program prior to the associate/bachelor's degree
07	Associate degree
08	Bachelor's degree (e.g. BA, AB, BS)
09	Master's degree (e.g. MA, MS, MEng, MEd, MSW, MBA)
10	Professional degree (e.g. MD, DDS, DVM, LLB, JD)
11	Doctorate degree (e.g. PhD, EdD)
DK	
RF	

routing

[id = B_Q02bUS_1]
IF ((^B_Q02bUS = "1") OR ((^B_Q02bUS = "2") OR ((^B_Q02bUS = "DK") OR (^B_Q02bUS = "RF")))) THEN Goto B_C05bUS
ELSE
IF (^B_Q02bUS = "3") THEN Goto B_Q03a
ELSE Goto B_Q02cUSX

Group
[id = B_Q02cUSX | response condition = Exactly One | layout = list]

[B_Q02cUSX]	What was the area of study, emphasis or major for this degree or certificate? If there was more than one, please choose the one you consider most important.

Responses *[**Min Length** = 1 | **Max Length** = 60 | **layout** = radioButton]*	00	
	D K	
	RF	

Group
*[**id** = B_Q02c \| **response condition** = Exactly One \| **layout** = list]*

[B_Q02c]	**Now, looking at this card, in which category would you place ^B_Q02cUSX ? Again, if there was more than one, please choose the one you consider most important.**

Interviewer Instruction
Hand show card 2

Responses *[**layout** = radioButton]*	01	General programs
	02	Teacher training and education studies
	03	Humanities, languages and arts
	04	Social sciences, business and law
	05	Science, mathematics and computing
	06	Engineering, manufacturing and construction
	07	Agriculture and veterinary
	08	Health and welfare
	09	Services
	D K	
	RF	

routing

*[**id** = B_Q02c_1]*
IF ("true" = "true") THEN Goto B_C05bUS

Group
*[**id** = B_Q03a \| **response condition** = Exactly One \| **layout** = list]*

[B_Q03a]	**Did you ever begin a program of study for a degree or certificate, but leave before completing it?**

Interviewer Instruction
1. This question refers to programs as a whole (for example a bachelor's program at university). 2. If the respondent had a temporary break, but continued the program later, this should not be counted as 'leaving before completing'.

Responses	01	Yes

*[**layout** = radioButton]*	02	No
	D K	
	RF	

routing

*[**id** = B_Q03a_1]*
IF (^B_Q03a = "1") THEN Goto B_Q03bUS
ELSE Goto B_D03d

Group
*[**id** = B_Q03bUS | **response condition** = Exactly One | **layout** = list]*

[B_Q03bUS]	**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 one with the highest level.**

Interviewer Instruction
1. Hand show card 4. 2. In the case of a foreign degree, ask the respondent to indicate the level using the national categories.

Responses *[**layout** = radioButton]*	01	Grades 1-6
	02	Grades 7-9
	03	High school diploma
	04	Pre-associate education. Attended trade school, college, or university; no certificate or degree received
	06	A certificate from a college or trade school for completion of a program prior to the associate/bachelor's degree
	07	Associate degree
	08	Bachelor's degree (e.g. BA, AB, BS)
	09	Master's degree (e.g. MA, MS, MEng, MEd, MSW, MBA)
	10	Professional degree (e.g. MD, DDS, DVM, LLB, JD)
	11	Doctorate degree (e.g. PhD, EdD)
	D K	
	RF	

Group
*[**id** = B_Q03c1 | **response condition** = Exactly One | **layout** = list]*

[B_Q03c1]	**When you stopped studying for this degree or certificate, how old were you or what year was it?**

Interviewer Instruction

For all time-related events, respondents may choose to answer either in age or in year. You only have to enter one of these options. If the respondent answers in age, the corresponding year will be automatically estimated, and if the respondent answers in year, the corresponding age will automatically be estimated.

Responses
*[**Min** = 6 | **Max** = 74 | **layout** = radioButton]*

00	Age [FTE]
DK	
RF	

[B_Q03c2]

Responses
*[**Min** =1949 | **Max** = 2017| **layout** = radioButton]*

00	Year [FTE]
DK	
RF	

inference rule

*[**id** = B_Q01c1_1 | **after**]*
IF (((^B_Q03c1 ≠ "DK") AND (^B_Q03c1 ≠ "RF")) AND ((^B_Q03c1 ≠ "NULL") AND ((^A_Q01a ≠ "DK") AND (^A_Q01a ≠ "RF")))) THEN ^B_Q03c2 = (^A_Q01a + ^B_Q03c1)
ELSE
IF (((^B_Q03c2 ≠ "DK") AND (^B_Q03c2 ≠ "RF")) AND ((^B_Q03c2 ≠ "NULL") AND ((^A_Q01a ≠ "DK") AND (^A_Q01a ≠ "RF")))) THEN ^B_Q03c1 = (^B_Q03c2 − ^A_Q01a)

Group
*[**id** = B_E03c | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[B_E03c]

consistencyCheck

*[**id** = B_E03c_1 | **Soft**]*
IF (((^B_Q03c2 − ^A_Q01a) < "10") OR (((^B_Q03c2 − ^A_Q01a) > "50") OR ((^B_Q03c1 − ^A_Q01a) > ^A_D01a3)))
Unlikely answer has been entered. Please confirm age or year entered in the last question or change year of birth (A_Q01a) or year of leaving education without completing program (B_Q03c2).

Group
*[**id** = B_C03c2 | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[B_C03c2]

routing

*[**id** = B_C03c2_1]*
IF ((^A_D01a3 − ^B_Q03c2) < "2") THEN Goto B_Q03d
ELSE Goto B_D03d

Group
*[**id** = B_Q03d | **response condition** = Exactly One | **layout** = list]*

[B_Q03d]	**And in which month was that?**
Responses *[**layout** = radioButton]*	01 January 02 February 03 March 04 April 05 May 06 June 07 July 08 August 09 September 10 October 11 November 12 December DK RF

Group
*[**id** = B_D03d | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[B_D03d]

inference rule

*[**id** = B_D03d_1 | **after**]*
IF (^B_Q03d = "01") THEN ^MonthLeftEducationWithouthCompletion = "1"
ELSE
IF (^B_Q03d = "02") THEN ^MonthLeftEducationWithouthCompletion = "2"
ELSE
IF (^B_Q03d = "03") THEN ^MonthLeftEducationWithouthCompletion = "3"
ELSE
IF (^B_Q03d = "04") THEN ^MonthLeftEducationWithouthCompletion = "4"
ELSE
IF (^B_Q03d = "05") THEN ^MonthLeftEducationWithouthCompletion = "5"
ELSE
IF (^B_Q03d = "06") THEN ^MonthLeftEducationWithouthCompletion = "6"
ELSE
IF (^B_Q03d = "07") THEN ^MonthLeftEducationWithouthCompletion = "7"
ELSE
IF (^B_Q03d = "08") THEN ^MonthLeftEducationWithouthCompletion = "8"
ELSE

IF (^B_Q03d = "09") THEN ^MonthLeftEducationWithouthCompletion = "9"
ELSE
IF (^B_Q03d = "10") THEN ^MonthLeftEducationWithouthCompletion = "10"
ELSE
IF (^B_Q03d = "11") THEN ^MonthLeftEducationWithouthCompletion = "11"
ELSE ^MonthLeftEducationWithouthCompletion = "12"
*[**id** = B_D03d_2 | **after**]*
IF ((^B_Q03a = "2") OR ((^B_Q03a = "DK") OR ((^B_Q03a = "RF") OR (^B_Q03a = "NI")))) THEN ^B_D03d = "999"
ELSE
IF ((^B_Q03c2 = "DK") OR ((^B_Q03c2 = "RF") OR (^B_Q03c2 = "NI"))) THEN ^B_D03d = "999"
ELSE
IF (((^B_Q03d = "DK") OR ((^B_Q03d = "RF") OR ((^B_Q03d = "NI") OR (^B_Q03d = "NULL")))) AND (^B_Q03c2 = ^A_D01a3)) THEN ^B_D03d = "12"
ELSE
IF ((^B_Q03d = "DK") OR ((^B_Q03d = "RF") OR ((^B_Q03d = "NI") OR (^B_Q03d = "NULL")))) THEN ^B_D03d = "999"
ELSE ^B_D03d = (((^A_D01a3 x "12") + ^A_D01a1) − ((^B_Q03c2 x "12") + ^MonthLeftEducationWithouthCompletion))

Group
*[**id** = B_C03d | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[B_C03d]

routing

*[**id** = B_C03d_1]*
IF ((^B_D01d ≤ "12") OR (^B_D03d ≤ "12")) THEN Goto B_R05a
ELSE Goto B_Q04a

Group
*[**id** = B_Q04a | **response condition** = Exactly One | **layout** = list]*

[B_Q04a]	**During the last 12 months, that is since ^MonthYear, have you studied for any formal degree or certificate, either full-time or part-time?**

Interviewer Instruction
This question refers to all participation in formal education in the last 12 months, including education that the respondent left before completion.

Responses
*[**layout** = radioButton]*

01	Yes
02	No
DK	
RF	

Help
1. If the respondent is unsure what is meant by 'formal degree', explain that this question refers to studies that, when completed, result in formal degrees at primary, secondary, university or post-secondary level. 2. If the respondent is still in doubt, already hand over the SHOW CARD 3 intended for question B_Q05a, asking 'During the last 12 months have you participated in any of the programs listed on this card?'

routing

[id = B_Q04a_1]
IF (^B_Q04a = "1") THEN Goto B_Q04b
ELSE Goto B_R12

Group
[id = B_Q04b | response condition = Exactly One | layout = list]

[B_Q04b]	How many degrees or certificates have you studied for during the last 12 months?

Interviewer Instruction
The number of degrees or certificates refers to programs as a whole (for example a bachelors program at a college or university), not to separate blocks or modules that may make up such programs.

Responses
[Min = 1 | Max = 9 | layout = radioButton]

00	[FTE] degrees or certificates
DK	
RF	

Group
[id = B_R05a | response condition = Exactly One | layout = list]

[B_R05a]	**[TU-EN-Question-B_R05a-1]** **I am now going to ask some more questions about the highest degree or certificate you ever completed.** **[TU-EN-Question-B_R05a-2]** **I am now going to ask some more questions about this degree or certificate.** **[TU-EN-Question-B_R05a-3]** **I am now going to ask some more questions about the last degree or certificate you studied for.**

Interviewer Instruction
Press <Next key> to continue

inference rule

[id = B_R05a_2 | before]
IF (((^B_Q03a = "2") OR ((^B_Q03a = "DK") OR ((^B_Q03a = "RF") OR ((^B_D03d ≥ ^B_D01d) OR (^B_Q03a = "NI"))))) AND (^B_D01d ≤ "12")) THEN ^ThisQualification = "the highest degree or certificate you ever completed."
ELSE
IF (((^B_D03d < ^B_D01d) AND (^B_D03d ≤ "12")) OR (^B_Q04b = "1")) THEN ^ThisQualification = "this degree or certificate."
ELSE ^ThisQualification = "the last degree or certificate you studied for."

Group
[id = B_C05a | response condition = Exactly One | Hidden | layout = list]

[B_C05a]

routing

[id = B_C05a_1]
IF ((^B_D01d ≤ "12") AND (^B_D01d ≤ ^B_D03d)) THEN Goto B_Q05c
ELSE
IF (^B_D03d ≤ "12") THEN Goto B_Q05bUSX
ELSE Goto B_Q05aUS

Group
*[**id** = B_Q05aUS | **response condition** = Exactly One | **layout** = list]*

[B_Q05aUS]	**What type of degree or certificate was this?**

Interviewer Instruction
1. Hand show card 3. 2. In the case of a foreign degree, ask the respondent to indicate the level using the national categories.

Responses
*[**layout** = radioButton]*

01	Grades 1-6
02	Grades 7-9
03	High school diploma
04	Pre-associate education. Attended trade school, college, or university; no certificate or degree received
06	A certificate from a college or trade school for completion of a program prior to the associate/bachelor's degree
07	Associate degree
08	Bachelor's degree (e.g. BA, AB, BS)
09	Master's degree (e.g. MA, MS, MEng, MEd, MSW, MBA)
10	Professional degree (e.g. MD, DDS, DVM, LLB, JD)
11	Doctorate degree (e.g. PhD, EdD)
DK	
RF	

routing

[id = B_Q05aUS_1]
IF ((^B_Q05aUS = "1") OR ((^B_Q05aUS = "2") OR ((^B_Q05aUS = "3") OR ((^B_Q05aUS = "DK") OR (^B_Q05aUS = "RF"))))) THEN Goto B_Q05c
ELSE Goto B_Q05bUSX

Group
*[**id** = B_Q05bUSX | **response condition** = Exactly One | **layout** = list]*

[B_Q05bUSX]	**What was the area of study, emphasis or major for this degree or certificate? If there was more than one, please choose the one you consider most important.**

Responses

00	

*[**Min Length** = 1 | **Max Length** = 60 | **layout** = radioButton]*	DK	
	RF	

Group
*[**id** = B_Q05b \| **response condition** = Exactly One \| **layout** = list]*

[B_Q05b]	**Now, looking at this card, in which category would you place ^B_Q05bUSX ? Again, if there was more than one, please choose the one you consider most important.**

Interviewer Instruction
Hand show card 2

Responses *[**layout** = radioButton]*	01	General programs
	02	Teacher training and education studies
	03	Humanities, languages and arts
	04	Social sciences, business and law
	05	Science, mathematics and computing
	06	Engineering, manufacturing and construction
	07	Agriculture and veterinary
	08	Health and welfare
	09	Services
	DK	
	RF	

Group
*[**id** = B_C05bUS \| **response condition** = Exactly One \| **Hidden** \| **layout** = list]*

[B_C05bUS]

routing

*[**id** = B_C05bUS_1]*
IF ((((((^AgeEdu = "15") OR (^AgeEdu = "16")) OR (^AgeEdu = "17")) OR (^AgeEdu = "18")) OR (^AgeEdu = "19")) AND (((^B_Q02bUS = "1") OR (^B_Q02bUS = "2")) OR (^B_Q02bUS = "3"))) THEN Goto B_C27aUSX
ELSE Goto B_Q05c

Group
*[**id** = B_Q05c \| **response condition** = Exactly One \| **layout** = list]*

[B_Q05c]	**Were the main reasons for choosing to study for this degree or certificate job-related?**

Interviewer Instruction

'Job related' does not necessarily refer to one specific job, but could also refer to improving employment chances in general.

Responses *[**layout** = radioButton]*		
	01	Yes
	02	No
	D K	
	RF	

Group

*[**id** = B_D05cUSX | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[B_D05cUSX]

routing

*[**id** = B_D05cUSX_1]*
IF (^B_Q05c = "1") THEN Goto B_Q05cUSX1
ELSE
IF (^B_Q05c = "2") THEN Goto B_Q05cUSX2
ELSE Goto B_Q10a

inference rule

*[**id** = inf5Major1 | **before**]*
IF (^B_Q05b = "1") THEN ^Major_EN = "in General Programs"
ELSE
IF (^B_Q05b = "2") THEN ^Major_EN = "in Teacher Training and Education Studies"
ELSE
IF (^B_Q05b = "3") THEN ^Major_EN = "in Humanities, Languages and Arts"
ELSE
IF (^B_Q05b = "4") THEN ^Major_EN = "in Social Sciences, Business and Law"
ELSE
IF (^B_Q05b = "5") THEN ^Major_EN = "in Science, Mathematics and Computing"
ELSE
IF (^B_Q05b = "6") THEN ^Major_EN = "in Engineering, Manufacturing and Construction"
ELSE
IF (^B_Q05b = "7") THEN ^Major_EN = "in Agriculture and Veterinary"
ELSE
IF (^B_Q05b = "8") THEN ^Major_EN = "in Health and Welfare"
ELSE
IF (^B_Q05b = "9") THEN ^Major_EN = "in Services"
ELSE
IF (^B_Q02c = "1") THEN ^Major_EN = "in General Programs"
ELSE
IF (^B_Q02c = "2") THEN ^Major_EN = "in Teacher Training and Education Studies"
ELSE
IF (^B_Q02c = "3") THEN ^Major_EN = "in Humanities, Languages and Arts"
ELSE
IF (^B_Q02c = "4") THEN ^Major_EN = "in Social Sciences, Business and Law"
ELSE
IF (^B_Q02c = "5") THEN ^Major_EN = "in Science, Mathematics and Computing"
ELSE

IF (^B_Q02c = "6") THEN ^Major_EN = "in Engineering, Manufacturing and Construction"
ELSE
IF (^B_Q02c = "7") THEN ^Major_EN = "in Agriculture and Veterinary"
ELSE
IF (^B_Q02c = "8") THEN ^Major_EN = "in Health and Welfare"
ELSE
IF (^B_Q02c = "9") THEN ^Major_EN = "in Services"
ELSE
IF (^B_Q01b = "1") THEN ^Major_EN = "in General Programs"
ELSE
IF (^B_Q01b = "2") THEN ^Major_EN = "in Teacher Training and Education Studies"
ELSE
IF (^B_Q01b = "3") THEN ^Major_EN = "in Humanities, Languages and Arts"
ELSE
IF (^B_Q01b = "4") THEN ^Major_EN = "in Social Sciences, Business and Law"
ELSE
IF (^B_Q01b = "5") THEN ^Major_EN = " in Science, Mathematics and Computing"
ELSE
IF (^B_Q01b = "6") THEN ^Major_EN = " in Engineering, Manufacturing and Construction"
ELSE
IF (^B_Q01b = "7") THEN ^Major_EN = "in Agriculture and Veterinary"
ELSE
IF (^B_Q01b = "8") THEN ^Major_EN = "in Health and Welfare"
ELSE
IF (^B_Q01b = "9") THEN ^Major_EN = "in Services"
ELSE ^Major_EN = ""
*[**id** = inf5Degree5 | **before**]*
IF (^B_Q05aUS = "06") THEN ^DegreeCert_EN = "College or Trade School Certificate"
ELSE
IF (^B_Q05aUS = "07") THEN ^DegreeCert_EN = "Associate Degree"
ELSE
IF (^B_Q05aUS = "08") THEN ^DegreeCert_EN = "Bachelor's Degree"
ELSE
IF (^B_Q05aUS = "09") THEN ^DegreeCert_EN = "Master's Degree"
ELSE
IF (^B_Q05aUS = "10") THEN ^DegreeCert_EN = "Professional Degree"
ELSE
IF (^B_Q05aUS = "11") THEN ^DegreeCert_EN = "Doctorate Degree"
ELSE
IF (^B_Q02bUS = "06") THEN ^DegreeCert_EN = "College or Trade School Certificate"
ELSE
IF (^B_Q02bUS = "07") THEN ^DegreeCert_EN = "Associate Degree"
ELSE
IF (^B_Q02bUS = "08") THEN ^DegreeCert_EN = "Bachelor's Degree"
ELSE
IF (^B_Q02bUS = "09") THEN ^DegreeCert_EN = "Master's Degree"
ELSE
IF (^B_Q02bUS = "10") THEN ^DegreeCert_EN = "Professional Degree"
ELSE
IF (^B_Q02bUS = "11") THEN ^DegreeCert_EN = "Doctorate Degree"
ELSE
IF (^B_Q01aUS = "13") THEN ^DegreeCert_EN = "Foreign Degree"
ELSE
IF ((^B_Q01aUS = "07") OR ((^B_Q01aUS = "13") AND (^B_Q01a3US = "07"))) THEN ^DegreeCert_EN = "College or Trade School Certificate"
ELSE
IF ((^B_Q01aUS = "08") OR ((^B_Q01aUS = "13") AND (^B_Q01a3US = "08"))) THEN ^DegreeCert_EN = "Associate Degree"
ELSE

IF ((^B_Q01aUS = "09") OR ((^B_Q01aUS = "13") AND (^B_Q01a3US = "09"))) THEN ^DegreeCert_EN = "Bachelor's Degree"
ELSE
IF ((^B_Q01aUS = "10") OR ((^B_Q01aUS = "13") AND (^B_Q01a3US = "10"))) THEN ^DegreeCert_EN = "Master's Degree"
ELSE
IF ((^B_Q01aUS = "11") OR ((^B_Q01aUS = "13") AND (^B_Q01a3US = "11"))) THEN ^DegreeCert_EN = "Professional Degree"
ELSE
IF ((^B_Q01aUS = "12") OR ((^B_Q01aUS = "13") AND (^B_Q01a3US = "12"))) THEN ^DegreeCert_EN = "Doctorate Degree"
ELSE ^DegreeCert_EN = ""
*[**id** = inf5Major1_ES | **before**]*
IF (^B_Q05b = "1") THEN ^Major_ES = "en Programas Generales"
ELSE
IF (^B_Q05b = "2") THEN ^Major_ES = "en Estudios de Capacitación y Formación de Maestros"
ELSE
IF (^B_Q05b = "3") THEN ^Major_ES = "en Humanidades, Idiomas y Artes"
ELSE
IF (^B_Q05b = "4") THEN ^Major_ES = "en Ciencias Sociales, Negocios y Derecho"
ELSE
IF (^B_Q05b = "5") THEN ^Major_ES = "en Ciencias, Matemáticas y Computación"
ELSE
IF (^B_Q05b = "6") THEN ^Major_ES = "en Ingeniería, Manufactura (Fabricación) y Construcción"
ELSE
IF (^B_Q05b = "7") THEN ^Major_ES = "en Agricultura y Veterinaria"
ELSE
IF (^B_Q05b = "8") THEN ^Major_ES = "en Salud y Bienestar"
ELSE
IF (^B_Q05b = "9") THEN ^Major_ES = "en Servicios"
ELSE
IF (^B_Q02c = "1") THEN ^Major_ES = "en Programas Generales"
ELSE
IF (^B_Q02c = "2") THEN ^Major_ES = "en Estudios de Capacitación y Formación de Maestros"
ELSE
IF (^B_Q02c = "3") THEN ^Major_ES = "en Humanidades, Idiomas y Artes"
ELSE
IF (^B_Q02c = "4") THEN ^Major_ES = "en Ciencias Sociales, Negocios y Derecho"
ELSE
IF (^B_Q02c = "5") THEN ^Major_ES = "en Ciencias, Matemáticas y Computación"
ELSE
IF (^B_Q02c = "6") THEN ^Major_ES = "en Ingeniería, Manufactura (Fabricación) y Construcción"
ELSE
IF (^B_Q02c = "7") THEN ^Major_ES = "en Agricultura y Veterinaria"
ELSE
IF (^B_Q02c = "8") THEN ^Major_ES = "en Salud y Bienestar"
ELSE
IF (^B_Q02c = "9") THEN ^Major_ES = "en Servicios"
ELSE
IF (^B_Q01b = "1") THEN ^Major_ES = "en Programas Generales"
ELSE
IF (^B_Q01b = "2") THEN ^Major_ES = "en Estudios de Capacitación y Formación de Maestros"
ELSE
IF (^B_Q01b = "3") THEN ^Major_ES = "en Humanidades, Idiomas y Artes"
ELSE
IF (^B_Q01b = "4") THEN ^Major_ES = "en Ciencias Sociales, Negocios y Derecho"
ELSE
IF (^B_Q01b = "5") THEN ^Major_ES = "en Ciencias, Matemáticas y Computación"
ELSE

IF (^B_Q01b = "6") THEN ^Major_ES = "en Ingeniería, Manufactura Fabricación) y Construcción"
ELSE
IF (^B_Q01b = "7") THEN ^Major_ES = "en Agricultura y Veterinaria"
ELSE
IF (^B_Q01b = "8") THEN ^Major_ES = "en Salud y Bienestar"
ELSE
IF (^B_Q01b = "9") THEN ^Major_ES = "en Servicios"
ELSE ^Major_ES = ""
*[**id** = inf5Degree5_ES | **before**]*
IF (^B_Q05aUS = "06") THEN ^DegreeCert_ES = "Certificado de una universidad o escuela vocacional"
ELSE
IF (^B_Q05aUS = "07") THEN ^DegreeCert_ES = "Carrera intermedia"
ELSE
IF (^B_Q05aUS = "08") THEN ^DegreeCert_ES = "Licenciatura universitaria"
ELSE
IF (^B_Q05aUS = "09") THEN ^DegreeCert_ES = "Grado de maestría"
ELSE
IF (^B_Q05aUS = "10") THEN ^DegreeCert_ES = "Escuela profesional de postgrado"
ELSE
IF (^B_Q05aUS = "11") THEN ^DegreeCert_ES = "Doctorado"
ELSE
IF (^B_Q02bUS = "06") THEN ^DegreeCert_ES = "Certificado de una universidad o escuela vocacional"
ELSE
IF (^B_Q02bUS = "07") THEN ^DegreeCert_ES = "Carrera intermedia"
ELSE
IF (^B_Q02bUS = "08") THEN ^DegreeCert_ES = "Licenciatura universitaria"
ELSE
IF (^B_Q02bUS = "09") THEN ^DegreeCert_ES = "Grado de maestría"
ELSE
IF (^B_Q02bUS = "10") THEN ^DegreeCert_ES = "Escuela profesional de postgrado"
ELSE
IF (^B_Q02bUS = "11") THEN ^DegreeCert_ES = "Doctorado"
ELSE
IF (^B_Q01aUS = "13") THEN ^DegreeCert_ES = "Titulo o diploma extranjero"
ELSE
IF ((^B_Q01aUS = "07") OR ((^B_Q01aUS = "13") AND (^B_Q01a3US = "07"))) THEN ^DegreeCert_ES = "Certificado de una universidad o escuela vocacional"
ELSE
IF ((^B_Q01aUS = "08") OR ((^B_Q01aUS = "13") AND (^B_Q01a3US = "08"))) THEN ^DegreeCert_ES = "Carrera intermedia"
ELSE
IF ((^B_Q01aUS = "09") OR ((^B_Q01aUS = "13") AND (^B_Q01a3US = "09"))) THEN ^DegreeCert_ES = "Licenciatura universitaria"
ELSE
IF ((^B_Q01aUS = "10") OR ((^B_Q01aUS = "13") AND (^B_Q01a3US = "10"))) THEN ^DegreeCert_ES = "Grado de maestría"
ELSE
IF ((^B_Q01aUS = "11") OR ((^B_Q01aUS = "13") AND (^B_Q01a3US = "11"))) THEN ^DegreeCert_ES = "Escuela profesional de postgrado"
ELSE
IF ((^B_Q01aUS = "12") OR ((^B_Q01aUS = "13") AND (^B_Q01a3US = "12"))) THEN ^DegreeCert_ES = "Doctorado"
ELSE ^DegreeCert_ES = ""

Group
*[**id** = B_Q05cUSX1 | **response condition** = Exactly One | **layout** = list]*

[B_Q05cUSX1]	**Did you take this degree or certificate for personal interest?**

Responses *[layout = radioButton]*		
	01	Yes, I studied as much for personal interest as for work-related reasons
	02	Yes, but personal interest was less important than work-related reasons
	03	No
	D K	
	RF	

routing

[id = B_Q05cUSX1_1]
IF ("true" = "true") THEN Goto B_Q10a

Group
[id = B_Q05cUSX2 | response condition = Exactly One | layout = list]

[B_Q05cUSX2]	Did you take this degree or certificate mainly for personal interest or for personal interest and work-related reasons equally?

Responses *[layout = radioButton]*		
	01	Personal interest
	02	Personal interest and work-related equally
	D K	
	RF	

Group
[id = B_Q10a | response condition = Exactly One | layout = list]

[B_Q10a]	In the last 12 months, while studying for this degree or certificate, were you employed at any time, either full-time or part-time?

Interviewer Instruction
If the respondent was self-employed at that time code 'yes'.

Responses *[layout = radioButton]*		
	01	Yes
	02	No
	D K	
	RF	

Group
[id = B_C10a | response condition = Exactly One | Hidden | layout = list]

[B_C10a]

routing

[id = B_C10a_1]
IF (^B_Q10a = "1") THEN Goto B_Q10b
ELSE Goto B_Q11

Group
[id = B_Q10b | response condition = Exactly One | layout = list]

[B_Q10b]	Did this study take place ...

Interviewer Instruction
Read categories to respondent.

Responses
[layout = radioButton]

01	Only during working hours
02	Mostly during working hours
03	Mostly outside working hours
04	Only outside working hours
DK	
RF	

Help
1. This question refers to the degree that the study takes place during working hours, meaning that the working hours are used to study for the degree rather than for actually working. It also includes the case where a number of working hours are being replaced by study even if the studying itself takes place outside normal working time of the respondent. 2. If the study takes place outside working time and the respondent has received payment for the hours or additional leisure hours, the study should be coded as 'during working hours'. The answer should only reflect the participation in classes, tutorials etc. and not homework.

Group
[id = B_Q10c | response condition = Exactly One | layout = list]

[B_Q10c]	How useful were your studies for this degree or certificate for the job or business you had at that time? Would you say they were ...

Interviewer Instruction
Read categories to respondent.

Responses
[layout = radioButton]

01	Not useful at all
02	Somewhat useful
03	Moderately useful
04	Very useful
DK	
RF	

Group
[id = B_Q11 | response condition = Exactly One | layout = list]

[B_Q11]	Did an employer or prospective employer pay for tuition or registration, exam fees, expenses for books or other costs associated with your

	studying for this degree? Would that be ...

Interviewer Instruction
1. Read categories to respondent. 2. Other costs include travel and accommodation. 3. If self-employed paid for own expenses, code 'yes, totally' or 'yes, partly'.

Responses *[**layout** = radioButton]*	01	Yes, totally
	02	Yes, partly
	03	No, not at all
	04	There were no such costs
	05	No employer or prospective employer at that time
	D K	
	RF	

Group
*[**id** = B_R12 | **response condition** = Exactly One | **layout** = list]*

[B_R12]	**[TU-EN-Question-B_R12-1]** **We would now like to turn to other organized learning activities you may have participated in during the last 12 months, including both work and non-work related activities. We will distinguish between courses mentioned on this show card. When answering the next questions, please exclude any activity you engaged in as part of the study you already reported on.** **[TU-EN-Question-B_R12-2]** **We would now like to turn to other organized learning activities you may have participated in during the last 12 months, including both work and non-work related activities. We will distinguish between courses mentioned on this show card.**

Interviewer Instruction
1. Hand show card 14 and ask the respondent to hold onto it until instructed to hand it back. 2. Include activities that have not (yet) been completed. All activities should be counted even if the duration was only one hour. 3. Press <Next key> to continue.

inference rule

*[**id** = B_R12_1 | **before**]*
IF ((^B_Q02a = "1") OR ((^B_D01d ≤ "12") OR ((^B_D03d ≤ "12") OR (^B_Q04a = "1")))) THEN ^ExcludeStudy = "When answering the next questions, please exclude any activity you engaged in as part of the study you already reported on." ELSE ^ExcludeStudy = ""

Group
*[**id** = B_Q12a | **response condition** = Exactly One | **layout** = list]*

[B_Q12a]	**During the last 12 months, have you participated in courses conducted through open or distance education?**	
Responses *[**layout** = radioButton]*	01	Yes

	02	No
	D K	
	RF	

Help
This covers courses which are similar to face-to-face courses, but take place via postal correspondence or electronic media, linking instructors/teachers/tutors or students who are not together in a classroom.

routing

*[**id** = B_Q12a_1]*
IF (^B_Q12a = "1") THEN Goto B_Q12b
ELSE Goto B_Q12c

Group
*[**id** = B_Q12b | **response condition** = Exactly One | **layout** = list]*

[B_Q12b]	**How many of these activities did you participate in?**

Interviewer Instruction
Count related learning activities held on different days as a single episode.

Responses *[**Min** = 0 | **Max** = 50 | **layout** = radioButton]*	00	
	D K	
	RF	

inference rule

*[**id** = B_Q12b_1 | **before**]*
IF (^B_Q12a = "2") THEN ^B_Q12b = "0"

Group
*[**id** = B_Q12c | **response condition** = Exactly One | **layout** = list]*

[B_Q12c]	**During the last 12 months, have you attended any organized sessions for on-the-job training or training by supervisors or co-workers?**

Responses *[**layout** = radioButton]*	01	Yes
	02	No
	D K	
	RF	

Help
1. This type of training is characterized by planned periods of training, instruction or practical experience, using normal tools of work. 2. It is usually organized by the employer to facilitate adaptation of (new) staff. 3. It may include general training about the company as well as specific job-related instructions (safety and health hazards, working practices). 4. It includes for instance organized training or instructions by

management, supervisors or co-workers to help the respondent to do his/her job better or to introduce him/her to new tasks, but can also take place in the presence of a tutor.

routing

*[**id** = B_Q12c_1]*
IF (^B_Q12c = "1") THEN Goto B_Q12d
ELSE Goto B_Q12e

Group
*[**id** = B_Q12d | **response condition** = Exactly One | **layout** = list]*

[B_Q12d]	**How many of these activities did you participate in?**

Interviewer Instruction
Count related learning activities held on different days as a single episode.

Responses *[**Min** = 0 | **Max** = 50 | **layout** = radioButton]*		
	00	
	D K	
	RF	

inference rule

*[**id** = B_Q12d_1 | **before**]*
IF (^B_Q12c = "2") THEN ^B_Q12d = "0"

Group
*[**id** = B_Q12e | **response condition** = Exactly One | **layout** = list]*

[B_Q12e]	**During the last 12 months, have you participated in seminars or workshops?**

Responses *[**layout** = radioButton]*		
	01	Yes
	02	No
	D K	
	RF	

routing

*[**id** = B_Q12e_1]*
IF (^B_Q12e = "1") THEN Goto B_Q12f
ELSE Goto B_Q12g

Group
*[**id** = B_Q12f | **response condition** = Exactly One | **layout** = list]*

[B_Q12f]	**How many of these activities did you participate in?**

Interviewer Instruction
Count related learning activities held on different days as a single episode.

Responses *[**Min** = 0 | **Max** = 50 | **layout** = radioButton]*		
	00	
	D K	
	RF	

inference rule

*[**id** = B_Q12f_1 \| **before**]*
IF (^B_Q12e = "2") THEN ^B_Q12f = "0"

Group
*[**id** = B_Q12g \| **response condition** = Exactly One \| **layout** = list]*

[B_Q12g]	**During the last 12 months, have you participated in courses or private lessons, not already reported?**

Interviewer Instruction
This can refer to any course, regardless of the purpose (work or non-work).

Responses *[**layout** = radioButton]*		
	01	Yes
	02	No
	D K	
	RF	

Help
1. Courses are typically subject oriented and taught by persons specialized in the field(s) concerned. They can take the form of classroom instruction (sometimes in combination with practice in real or simulated situations) or lectures. 2. If the person delivering private lessons has a teacher-student relationship with the respondent this question should be coded as 'yes'. If the provider/tutor is assisting the learner as a friend, family member or other social relationship it should be coded as 'no'.

routing

*[**id** = B_Q12g_1]*
IF (^B_Q12g = "1") THEN Goto B_Q12h
ELSE Goto B_D12h1

Group
*[**id** = B_Q12h \| **response condition** = Exactly One \| **layout** = list]*

[B_Q12h]	**How many of these activities did you participate in?**

Interviewer Instruction
Count related learning activities held on different days as a single episode.

Responses *[**Min** = 0 | **Max** = 50 | **layout** =		
	00	

radioButton]	D K	
	RF	

inference rule

*[**id** = B_Q12h_2 | **before**]*
IF (^B_Q12g = "02") THEN ^B_Q12h = "0"

Group
*[**id** = B_D12h1 | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[B_D12h1]

inference rule

*[**id** = B_D12h1_1 | **after**]*
IF (^B_Q12b = "NULL") THEN ^B_Q12bNumeric = "0"
ELSE ^B_Q12bNumeric = ^B_Q12b

Group
*[**id** = B_D12h2 | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[B_D12h2]

inference rule

*[**id** = B_D12h2_1 | **after**]*
IF (^B_Q12d = "NULL") THEN ^B_Q12dNumeric = "0"
ELSE ^B_Q12dNumeric = ^B_Q12d

Group
*[**id** = B_D12h3 | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[B_D12h3]

inference rule

*[**id** = B_D12h3_1 | **after**]*
IF (^B_Q12f = "NULL") THEN ^B_Q12fNumeric = "0"
ELSE ^B_Q12fNumeric = ^B_Q12f

Group
*[**id** = B_D12h4 | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[B_D12h4]

inference rule

*[**id** = B_D12h4_1 | **after**]*

IF (^B_Q12h = "NULL") THEN ^B_Q12hNumeric = "0"
ELSE ^B_Q12hNumeric = ^B_Q12h

Group
*[**id** = B_D12h | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[B_D12h]

routing

*[**id** = B_D12h_1]*
IF ((^B_D12h = "3") OR (^B_D12h = "5")) THEN Goto B_Q26a
ELSE Goto B_R13

inference rule

*[**id** = B_D12h_2 | **after**]*
IF ((^B_Q12bNumeric + (^B_Q12dNumeric + (^B_Q12fNumeric + ^B_Q12hNumeric))) = "1") THEN ^B_D12h = "1"
ELSE
IF ((^B_Q12bNumeric + (^B_Q12dNumeric + (^B_Q12fNumeric + ^B_Q12hNumeric))) > "1") THEN ^B_D12h = "2"
ELSE
IF ((^B_Q12a = "2") AND ((^B_Q12c = "2") AND ((^B_Q12e = "2") AND (^B_Q12g = "2")))) THEN ^B_D12h = "3"
ELSE
IF ((^B_Q12a = "1") OR ((^B_Q12c = "1") OR ((^B_Q12e = "1") OR (^B_Q12g = "1")))) THEN ^B_D12h = "4"
ELSE ^B_D12h = "5"

Group
*[**id** = B_R13 | **response condition** = Exactly One | **layout** = list]*

[B_R13]	**[TU-EN-Question-B_R13-1]** **I am going to ask some questions about your participation in open or distance education.** **[TU-EN-Question-B_R13-2]** **I am going to ask some questions about your participation in organized sessions for on-the-job training or training by supervisors or co-workers.** **[TU-EN-Question-B_R13-3]** **I am going to ask some questions about your participation in seminars or workshops.** **[TU-EN-Question-B_R13-4]** **I am going to ask some questions about your participation in courses or private lessons.** **[TU-EN-Question-B_R13-5]** **I am going to ask some questions about the activities you just reported on. I will ask some questions on the last of these activities that you participated in.**

Interviewer Instruction
Press <Next key> to continue

inference rule

*[**id** = B_R13_1 | **before**]*

IF ((^B_D12h = "1") AND (^B_Q12a = "1")) THEN ^CurrentLast = "your participation in open or distance education"
ELSE
IF ((^B_D12h = "1") AND (^B_Q12c = "1")) THEN ^CurrentLast = "your participation in organized sessions for on the job training or training by supervisors or co-workers."
ELSE
IF ((^B_D12h = "1") AND (^B_Q12e = "1")) THEN ^CurrentLast = "your participation in seminars or workshops."
ELSE
IF ((^B_D12h = "1") AND (^B_Q12g = "1")) THEN ^CurrentLast = "your participation in courses or private lessons."
ELSE
IF ((^B_D12h = "2") OR (^B_D12h = "4")) THEN ^CurrentLast = "the activities you just reported on. I will ask some questions on the last of these activities that you participated in."

Group
*[**id** = B_C13 | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[B_C13]

routing

*[**id** = B_C13_1]*
IF ((^B_D12h = "1") AND (^B_Q12c = "1")) THEN Goto B_Q14b
ELSE
IF ((^B_D12h = "1") AND (((^B_Q12c = "2") OR (^B_Q12c = "DK")) OR (^B_Q12c = "RF"))) THEN Goto B_Q14a
ELSE Goto B_Q13

Group
*[**id** = B_Q13 | **response condition** = Exactly One | **layout** = list]*

[B_Q13] **What kind of activity listed on this card was this?**

Interviewer Instruction
After the respondent has answered, take back show card 14.

Responses
*[**layout** = radioButton]*

01	A course conducted through open or distance education.
02	An organized session for on-the-job training or training by supervisors or co-workers.
03	A seminar or workshop.
04	Other kind of course or private lesson.
DK	
RF	

Help
1. Open or distance courses are similar to face-to-face courses, but take place via postal correspondence or electronic media, linking instructors/teachers/tutors or students who are not together in a classroom. 2. Organized sessions for on-the-job training or training by supervisors or co-workers is characterized by planned periods of training, instruction or practical experience, using normal tools of work. It is usually organized by the employer to facilitate adaptation of (new) staff. It may include general training about the company as well as specific job-related instructions (safety and health hazards, working practices). This includes for instance organized training or instructions by management, supervisors or co-workers to help the respondent to do his/her job better or to introduce him/her to new tasks, but can also take place in the presence of a tutor. 3. Courses are typically subject oriented and taught by persons specialized in the field(s) concerned. They can take the form of classroom instruction (sometimes in combination with practice in real or simulated situations) or lectures. If the person delivering private lessons has a teacher-student relationship with the respondent this question should be coded as 'yes'. If the provider/tutor is assisting the learner as a friend, family member or other social relationship it should be coded as 'no'.

routing

[id = B_Q13_1]
IF (^B_Q13 = "2") THEN Goto B_Q14b
ELSE Goto B_Q14a

Group
[id = B_Q14a | response condition = Exactly One | layout = list]

[B_Q14a]	Was this activity mainly job-related?

Interviewer Instruction
'Job related' does not necessarily refer to one specific job, but could also refer to improving employment chances in general.

Responses *[layout = radioButton]*		
	01	Yes
	02	No
	DK	
	RF	

routing

[id = B_Q14a_1]
IF (^B_Q14a = "1") THEN Goto B_Q14bUSX1
ELSE Goto B_Q14bUSX2

Group
[id = B_Q14b | response condition = Exactly One | layout = list]

[B_Q14b]	Could you please specify more precisely the main reason for participating in this activity?

Interviewer Instruction
1. Hand show card 6. 2. Mark only one answer. 3. If you feel that the respondent has a problem in reading the show card, read the answer categories to the respondent.

Responses *[layout = radioButton]*		
	01	To do my job better and/or improve career prospects
	02	To be less likely to lose my job
	03	To increase my possibilities of getting a job, or changing a job or profession
	04	To start my own business
	05	I was required to participate
	06	To increase my knowledge or skills on a subject that interests me
	07	To obtain a certificate
	08	Other
	D	

	K	
	RF	

Group
*[**id** = B_C14bUSX | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[B_C14bUSX]	

routing

*[**id** = B_C14bUSX_1]*
IF (^B_Q14a = "1") THEN Goto B_Q14bUSX1
ELSE
IF (^B_Q14a = "2") THEN Goto B_Q14bUSX2
ELSE Goto B_C14

Group
*[**id** = B_Q14bUSX1 | **response condition** = Exactly One | **layout** = list]*

[B_Q14bUSX1]	**Did you also participate in this activity for personal interest?**
Responses *[**layout** = radioButton]*	01 Yes, I participated as much for personal interest as for work-related reasons
	02 Yes, but personal interest was less important than work-related reasons
	03 No
	DK
	RF

routing

*[**id** = B_Q14bUSX1_1]*
IF ("true" = "true") THEN Goto B_C14
ELSE Goto B_C14

Group
*[**id** = B_Q14bUSX2 | **response condition** = Exactly One | **layout** = list]*

[B_Q14bUSX2]	**Did you participate in this activity mainly for personal interest or for personal interest and work-related reasons equally?**
Responses *[**layout** = radioButton]*	01 Personal interest
	02 Personal interest and work-related equally
	DK
	RF

Group
*[**id** = B_C14 | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[B_C14]

routing

*[**id** = B_C14_1]*
IF ((^B_Q13 = "2") OR ((^B_D12h = "1") AND (^B_Q12c = "1"))) THEN Goto B_Q15b
ELSE Goto B_Q15a

Group
*[**id** = B_Q15a | **response condition** = Exactly One | **layout** = list]*

[B_Q15a]	**Were you employed, either full-time or part-time, at any time while participating in this activity?**

Interviewer Instruction
If the respondent was self-employed at that time code 'yes'.

Responses
*[**layout** = radioButton]*

01	Yes
02	No
DK	
RF	

routing

*[**id** = B_Q15a_1]*
IF (^B_Q15a = "1") THEN Goto B_Q15b
ELSE Goto B_Q16

Group
*[**id** = B_Q15b | **response condition** = Exactly One | **layout** = list]*

[B_Q15b]	**Did this activity take place ...**

Interviewer Instruction
Read categories to respondent.

Responses
*[**layout** = radioButton]*

01	Only during working hours
02	Mostly during working hours
03	Mostly outside working hours
04	Only outside working hours
DK	
RF	

Help
1. This question refers to the degree that the activity takes place during working hours meaning that the working hours are used to attend the activity instead of working. 2. It also includes the case where a number of working hours are being replaced by the learning activity even if the activity itself takes place outside normal working time of the respondent. 3. If the learning activity takes place outside working time and the respondent has received payment for the hours or additional leisure hours, the activity should be coded as during working hours. 4. The answer should only reflect the participation in the course itself and not homework.

Group
*[**id** = B_Q15c | **response condition** = Exactly One | **layout** = list]*

[B_Q15c]	**How useful was this training for the job or business you had at that time or still have? Would you say it was ...**

Interviewer Instruction
Read categories to respondent.

Responses
*[**layout** = radioButton]*

01	Not useful at all
02	Somewhat useful
03	Moderately useful
04	Very useful
DK	
RF	

Group
*[**id** = B_Q16 | **response condition** = Exactly One | **layout** = list]*

[B_Q16]	**Did an employer or prospective employer pay for tuition or registration, exam fees, expenses for books or other costs resulting from your participation in this activity? Would that be ...**

Interviewer Instruction
1. Read categories to respondent. 2. Other costs include costs for travel and accommodation. 3. If self-employed and paid for own expenses, code 'yes, totally' or 'yes, partly'.

Responses
*[**layout** = radioButton]*

01	Yes, totally
02	Yes, partly
03	No, not at all
04	There were no such costs
05	No employer or prospective employer at that time
DK	
RF	

Group
*[**id** = B_Q17 | **response condition** = Exactly One | **layout** = list]*

[B_Q17]	**Now let's look at the total amount of time you have spent in the past 12**

	months on all types of courses, training, private lessons, seminars or workshops. What is the easiest way to describe the total time you spent on all these activities: would that be in WHOLE weeks, in WHOLE days or in hours? Exclude time spent on homework or travel.
Responses *[**layout** = radioButton]*	01 Weeks 02 Days 03 Hours DK RF

routing

*[**id** = B_Q17_1]*
IF (^B_Q17 = "1") THEN Goto B_Q18a
ELSE
IF (^B_Q17 = "2") THEN Goto B_Q19a
ELSE
IF ((^B_Q17 = "3") OR (^B_Q17 = "DK")) THEN Goto B_Q20a
ELSE Goto B_Q26a

Group
*[**id** = B_Q18a | **response condition** = All | **layout** = list]*

[B_Q18a]	**From ^MonthYear until now, how many WHOLE weeks did you spend in these activities?**
Responses *[**Min** = 1 | **Max** = 52 | **layout** = radioButton]*	00 [FTE] weeks DK RF

routing

*[**id** = B_Q18a_1]*
IF ("true" = "true") THEN Goto B_C20b

Group
*[**id** = B_Q19a | **response condition** = All | **layout** = list]*

[B_Q19a]	**From ^MonthYear until now, how many WHOLE days did you spend in these activities?**
Responses *[**Min** = 1 | **Max** = 365 | **layout** = radioButton]*	00 [FTE] days DK

	RF

routing

*[**id** = B_Q19a_1]*
IF ("true" = "true") THEN Goto B_C20b

Group
*[**id** = B_Q20a | **response condition** = Exactly One | **layout** = list]*

[B_Q20a]	**From ^MonthYear until now, how many hours did you spend in these activities? Exclude hours spent traveling to and from the places at which these activities took place.**
Responses *[**Min** = 1	**Max** = 2500	**layout** = radioButton]*	00 [FTE] hours
	DK
	RF

Group
*[**id** = B_C20b | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[B_C20b]

routing

*[**id** = B_C20b_1]*
IF (^B_D12h = "2") THEN Goto B_Q20b
ELSE Goto B_Q26a

Group
*[**id** = B_Q20b | **response condition** = Exactly One | **layout** = list]*

[B_Q20b]	**About how much of this time was spent on activities that were job-related?**

Interviewer Instruction
Hand show card 5

Responses *[**layout** = radioButton]*	
	01 None of the time
	02 Up to a quarter of the time
	03 Up to half of the time
	04 More than half of the time
	05 All of the time
	DK
	RF

Group
*[**id** = B_Q26a | **response condition** = Exactly One | **layout** = list]*

[B_Q26a]	**[TU-EN-Question-B_Q26a-1]** **In the last 12 months, were there more learning activities you wanted to participate in but did not? Include both learning activities that lead to formal degrees and other organized learning activities.** **[TU-EN-Question-B_Q26a-2]** **In the last 12 months, were there any learning activities you wanted to participate in but did not? Include both learning activities that lead to formal degrees and other organized learning activities.**

Responses
*[**layout** = radioButton]*

01	Yes
02	No
DK	
RF	

routing

*[**id** = B_Q26a_1]*
IF (^B_Q26a = "1") THEN Goto B_Q26b
ELSE Goto B_C27aUSX

inference rule

*[**id** = B_Q26a_2 | **before**]*
IF ((^B_D01d ≤ "12") OR ((^B_D03d ≤ "12") OR ((^B_Q02a = "1") OR ((^B_Q04a = "1") OR ((^B_D12h = "1") OR ((^B_D12h = "2") OR (^B_D12h = "4"))))))) THEN ^MoreAny = "more"
ELSE ^MoreAny = "any"

Group
*[**id** = B_Q26b | **response condition** = Exactly One | **layout** = list]*

[B_Q26b]	**Which of the following reasons prevented you from participating in education and training? Please indicate the most important reason.**

Interviewer Instruction
1. Hand show card 7. 2. If you feel that the respondent has a problem in reading the show card, read the answer categories to the respondent.

Responses
*[**layout** = radioButton]*

01	I did not have the prerequisites
02	Education or training was too expensive/I could not afford it
03	Lack of employer support
04	I was too busy at work
05	The course or program was offered at an inconvenient time

06	I did not have time because of child care or family responsibilities
07	Something unexpected came up that prevented me from taking education or training
08	Other
DK	
RF	

Group
*[**id** = B_C27aUSX | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[B_C27aUSX]

routing

*[**id** = B_C27aUSX_1]*
IF ((((^B_Q01aUS < "4") OR ((^B_Q01aUS = "4") AND (^B_D01d < "12"))) OR (^B_Q01aUS = "5")) OR (^B_Q01a3US ≤ "7")) THEN Goto B_R27aUSX
ELSE Goto B_Q29aUSX

Group
*[**id** = B_R27aUSX | **response condition** = All | **layout** = table]*

[B_R27aUSX]	**During the past 12 months, did you take any classes or have a tutor ...**
[B_Q27aUSX]	**to improve your basic reading, writing, and math skills?**

Responses *[**layout** = radioButton]*

01	Yes
02	No
DK	
RF	

[B_Q27bUSX]	**to prepare to take the General Educational Development test, or GED?**

Responses *[**layout** = radioButton]*

01	Yes
02	No
DK	
RF	

[B_Q27cUSX]	**in some other high school equivalency program or adult high school program?**

Responses *[**layout** =*

01	Yes

radioButton]	02	No
	D K	
	RF	

Group
*[**id** = B_C27cUSX | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[B_C27cUSX]	

routing

*[**id** = B_C27cUSX_1]*
IF ((^B_Q27aUSX = "1") OR ((^B_Q27bUSX = "1") OR (^B_Q27cUSX = "1"))) THEN Goto B_Q27dUSX
ELSE Goto B_Q29aUSX

Group
*[**id** = B_Q27dUSX | **response condition** = Exactly One | **layout** = list]*

[B_Q27dUSX]	**Did you take the basic skills or high school completion class mainly for work-related reasons or mainly for personal interest?**

Responses *[**layout** = radioButton]*	01	Work-related
	02	Personal interest
	03	Both equally
	D K	
	RF	

Group
*[**id** = B_Q27eUSX | **response condition** = All | **layout** = list]*

[B_Q27eUSX]	**Thinking about the length of the basic skills or high school completion class you attended, how many days, weeks, or months did you attend the classes in the past 12 months?**

Interviewer Instruction
Do not round. Use decimal if needed.

[B_Q27eUSXa]		
Responses *[**Min** = 0 | **Max** = 9999 | **layout** = radioButton]*	00	Number [FTE]
	D K	
	RF	

[B_Q27eUSXb]

Responses *[**layout** = radioButton]*	01	Day
	02	Week
	03	Month
	04	Semester
	05	Quarter
	06	Other specify
	D K	
	RF	

routing

*[**id** = B_Q27eUSX_1]*
IF (^B_Q27eUSXb = "06") THEN Goto B_S27eUSX
ELSE Goto B_Q29aUSX

Group
*[**id** = B_S27eUSX | **response condition** = Exactly One | **layout** = list]*

[B_S27eUSX]	**Could you please specify the length of the class?**

Responses *[**Min Length** = 1 | **Max Length** = 99 | **layout** = radioButton]*	00	
	D K	
	RF	

Group
*[**id** = B_Q29aUSX | **response condition** = Exactly One | **layout** = list]*

[B_Q29aUSX]	**During the past 12 months, were you in a formal apprenticeship program leading to journeyman status in a skilled trade or craft?**

Interviewer Instruction
A journeyman is a person who has fully served an apprenticeship in a trade or craft and is a qualified worker in that trade or craft.

Responses *[**layout** = radioButton]*	01	Yes
	02	No
	D K	
	RF	

routing

*[**id** = B_Q29aUSX_1]*
IF (^B_Q29aUSX = "01") THEN Goto B_Q29bUSX
ELSE Goto B_Q29cUSX1

Group
*[**id** = B_Q29bUSX | **response condition** = Exactly One | **layout** = list]*

[B_Q29bUSX]	**In what trade or craft did you apprentice?**

Responses
*[**Min Length** = 1 | **Max Length** = 60 | **layout** = radioButton]*

00	Trade or Craft [FTE]
DK	
RF	

[B_Q29cUSX1]	Do you have a currently active professional certification or state or industry license? Do not include business licenses, such as a liquor license or vending license.

Responses
*[**layout** = radioButton]*

01	Yes
02	No
DK	
RF	

Help: A professional certification or license shows you are qualified to perform a specific job and includes things like Licensed Realtor, Certified Medical Assistant, Certified Teacher, or an IT certification.

Routing

*[**id** = B_Q29cUSX_1]*
IF (^B_Q29cUSX1 = "01") THEN Goto B_Q29cUSX2
ELSE IF (^AgeEdu ≥ "17") Goto B_Q29dUSX

ELSE Goto C_START

[B_Q29cUSX2]	What kind of work is your most important certification or license for? If there was more than one, please choose the one you consider most important. **Interviewer Instruction** **1.Hand show card 7A. 2. Mark only one answer.**

Responses
*[**layout** = radioButton]*

01	Health care
02	Education
03	Accounting, finance, insurance and real estate
04	Business management
05	Law and legal practice

06	Public safety and security
07	Architecture and engineering
08	Construction, repair and maintenance
09	Transportation
10	Information technology
11	Cosmetology
12	Social work and counseling
13	Food handling
14	Other, specify
DK	
RF	

routing

*[**id** = B_Q29c2USX2]*
IF (^B_Q29cUSX2 = "14") THEN Goto B_S29cUSX2
ELSE Goto B_Q29cUSX3

Group
*[**id** = B_S29cUSX2 | **response condition** = Exactly One | **layout** = list]*

[B_S29cUSX2]	**Other, specify**

Responses
*[**Min Length** = 1 | **Max Length** = 250 | **layout** = radioButton]*

00	
DK	
RF	

[B_Q29cUSX3]	Is your most important certification or license required by a federal, state or local government agency (such as a state board) in order to do that type of work?

Responses
*[**layout** = radioButton]*

01	Yes
02	No
DK	
RF	

[B_Q29cUSX4]	Is your most important certification or license for your current job?

Responses
*[**layout** = radioButton]*

01	Yes
02	No
03	Not applicable
DK	
RF	

[B_Q29cUSX5]	Can your most important certification or license be revoked or suspended for any reason?

Responses
*[**layout** = radioButton]*

01	Yes
02	No
DK	
RF	

routing

IF (^AgeEdu ≥ "17") Goto B_Q29dUSX

ELSE GoTo C_START

[B_Q29dUSX]	Have you ever served on active duty in the U.S. Armed Forces, military reserves, or National Guard?

Responses
*[**layout** = radioButton]*

01	Yes
02	No
DK	
RF	

Group
*[**id** = C_START | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[C_START]	

Group
*[**id** = C_R01 | **response condition** = Exactly One | **layout** = list]*

[C_R01]	**I would now like to ask some questions about your activities last week, that is, the 7 days ending last Sunday.**

Interviewer Instruction
Press <Next key> to continue

Group
*[**id** = C_Q01a | **response condition** = Exactly One | **layout** = list]*

[C_Q01a]	**In the last week, did you do any PAID work for at least one hour, either as an employee or as self-employed?**

Interviewer Instruction
1. This question is crucial for the routing. Don't knows or refusals are to be minimized. Please probe for an answer. 2. Unpaid work for family business should be excluded here and reported in C_Q01c.

Responses *[**layout** = radioButton]*		
	01	Yes
	02	No
	DK	
	RF	

Help
1. Paid work means any work for pay or profit during the reference week, even for as little as one hour. Pay includes cash payments or "payment in kind" (payment in goods or services rather than money), whether payment was received in the week the work was done or not. Also counted as working for pay is anyone who receives wages for on-the-job training that involves the production of goods or services. 2. Self-employed: a person who works directly for himself/herself. A self-employed person may or may not have personnel.

routing

*[**id** = C_Q01a_1]*
IF (^C_Q01a = "1") THEN Goto C_D05
ELSE Goto C_Q01b

Group
*[**id** = C_Q01b | **response condition** = Exactly One | **layout** = list]*

[C_Q01b]	**Last week, were you away from a job or business that you plan to return to?**

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

Responses *[**layout** = radioButton]*		
	01	Yes
	02	No
	DK	
	RF	

Help
1. People who are temporarily away from their job because of holiday, sickness, maternity leave, sabbatical etc should be coded 'yes'. 2. People who have been temporarily laid off, but receive at least 50% of their wage or salary from their employer or expect to return to their former job within 3 months, should also be coded 'yes'.

routing

[id = C_Q01b_1]
IF (^C_Q01b = "1") THEN Goto C_D05
ELSE Goto C_Q01c

Group
[id = C_Q01c | response condition = Exactly One | layout = list]

[C_Q01c]	Last week, did you do any UNPAID work for at least one hour for a business that you own or a relative owns?

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

Responses *[layout = radioButton]*		
	01	Yes
	02	No
	DK	
	RF	

Help
1. Unpaid work for a business that the respondent or a relative owns means that the respondent does not receive any pay or profit from the work during the reference week. The respondent should not have received or expect to receive cash payments or "payment in kind" (payment in goods or services rather than money) for work done at a business s/he or a relative owns. 2. Unpaid family work is any task directly contributing to the operation of the family farm or business.

routing

[id = C_Q01c_1]
IF (^C_Q01c = "1") THEN Goto C_D05
ELSE Goto C_Q02a

Group
[id = C_Q02a | response condition = Exactly One | layout = list]

[C_Q02a]	In the 4 weeks ending last Sunday, were you looking for paid work at any time?

Responses *[layout = radioButton]*		
	01	Yes
	02	No
	DK	
	RF	

routing

[id = C_Q02a_1]
IF (^C_Q02a = "1") THEN Goto C_S03
ELSE Goto C_Q02b

Group

*[**id** = C_Q02b | **response condition** = Exactly One | **layout** = list]*

[C_Q02b]	**In these 4 weeks, were you waiting to start a job for which you had already been hired?**
Responses *[**layout** = radioButton]*	01 Yes 02 No DK RF

routing

*[**id** = C_Q02b_1]*
IF (^C_Q02b = "1") THEN Goto C_Q02c
ELSE Goto C_Q03

Group
*[**id** = C_Q02c | **response condition** = Exactly One | **layout** = list]*

[C_Q02c]	**Will you be starting that job within three months, or in more than three months?**
Responses *[**layout** = radioButton]*	01 within three months 02 in more than three months DK RF

routing

*[**id** = C_Q02c_1]*
IF ("true" = "true") THEN Goto C_S03

Group
*[**id** = C_Q03 | **response condition** = Exactly One | **layout** = list]*

[C_Q03]	**In the last 4 weeks, for which of the following reasons did you not look for work?**

Interviewer Instruction
1. Hand show card 8. 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.

Responses *[**layout** = checkBox]*	01 I was waiting for the results of an application for a job or was being assessed by a training program 02 I was a student

03	I was looking after the family or home
04	I was temporarily sick or injured
05	I have a long-term illness or disability
06	I did not believe any jobs were available
07	I did not get around to looking yet
08	I did not need employment
09	I retired from paid work
10	Other reason
DK	
RF	

routing

*[**id** = C_Q03_1]*
IF ("true" = "true") THEN Goto C_D05

Group
*[**id** = C_S03 | **response condition** = Exactly One | **layout** = list]*

[C_S03]	How many months in total have you been looking for paid work?

Interviewer Instruction
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.

Responses
*[**Min** = 0 | **Max** = 99 | **layout** = radioButton]*

00	[FTE] months
DK	
RF	

routing

*[**id** = C_S03_1]*
IF (^C_Q02a = "1") THEN Goto C_Q04_1
ELSE
IF (^C_Q02c = "1") THEN Goto C_Q05
ELSE Goto C_D05

Group
*[**id** = C_Q04_1 | **response condition** = All | **layout** = table]*

[C_Q04_1]	In the four weeks ending last Sunday, did you do any of these things ...

[C_Q04a]	contact a state, county, or local employment office to find work?
Responses *[layout = radioButton]*	01 Yes 02 No DK RF

[C_Q04b]	get in contact with a private agency (temporary work agency, firm specializing in recruitment, etc.) to find work?
Responses *[layout = radioButton]*	01 Yes 02 No DK RF

[C_Q04c]	apply directly for a job?
Responses *[layout = radioButton]*	01 Yes 02 No DK RF

[C_Q04d]	ask among friends, relatives, or at a union office to find work?
Responses *[layout = radioButton]*	01 Yes 02 No DK RF

[C_Q04e]	place or answer a job advertisement?
Responses *[layout = radioButton]*	01 Yes 02 No DK RF

Group

*[**id** = C_Q04_2 | **response condition** = All | **layout** = table]*

[C_Q04_2]	**In the four weeks ending last Sunday, that is, since ^MonthDay, did you do any of these things ...**
[C_Q04f]	**look through job advertisements?**

Responses *[**layout** = radioButton]*		
	01	Yes
	02	No
	DK	
	RF	

[C_Q04g]	**take a recruitment test or go for an interview?**

Responses *[**layout** = radioButton]*		
	01	Yes
	02	No
	DK	
	RF	

[C_Q04h]	**look for property or equipment for a business venture?**

Responses *[**layout** = radioButton]*		
	01	Yes
	02	No
	DK	
	RF	

[C_Q04i]	**apply for permits, licences or financial resources for work?**

Responses *[**layout** = radioButton]*		
	01	Yes
	02	No
	DK	
	RF	

[C_Q04j]	**do anything else to be employed?**

Responses *[**layout** = radioButton]*		
	01	Yes
	02	No
	DK	

	RF

routing

[id = C_Q04f_1]
IF (^C_Q04j = "1") THEN Goto C_S04j
ELSE Goto C_D04

Group
[id = C_S04j | response condition = Exactly One | layout = list]

[C_S04j]	Could you please specify what else you did to be employed?
Responses *[Min Length = 1 | Max Length = 99 | layout = radioButton]*	00
	DK
	RF

Group
[id = C_D04 | response condition = Exactly One | Hidden | layout = list]

[C_D04]

inference rule

[id = C_D04_1 | before]
IF ((^C_Q04a = "1") OR ((^C_Q04b = "1") OR ((^C_Q04c = "1") OR ((^C_Q04d = "1") OR ((^C_Q04e = "1") OR ((^C_Q04f = "1") OR ((^C_Q04g = "1") OR ((^C_Q04h = "1") OR ((^C_Q04i = "1") OR (^C_Q04j = "1")))))))))))
THEN ^C_D04 = "1"
ELSE
IF ((^C_Q04a = "2") AND ((^C_Q04b = "2") AND ((^C_Q04c = "2") AND ((^C_Q04d = "2") AND ((^C_Q04e = "2") AND ((^C_Q04f = "2") AND ((^C_Q04g = "2") AND ((^C_Q04h = "2") AND ((^C_Q04j = "2") AND (^C_Q04i = "2")))))))))) THEN ^C_D04 = "2"
ELSE ^C_D04 = "3"

Group
[id = C_Q05 | response condition = Exactly One | layout = list]

[C_Q05]	If a job had been available in the week ending last Sunday, would you have been able to start within 2 weeks?
Responses *[layout = radioButton]*	01 Yes
	02 No
	DK
	RF

Group
[id = C_D05 | response condition = Exactly One | Hidden | layout = list]

[C_D05]	I will infer something and then route you.

routing

[id = C_D05_2]
IF ((^C_Q01a = "01") OR (^C_Q01b = "01")) THEN Goto C_Q06
ELSE Goto C_D06

inference rule

[id = C_D05_1 | before]
IF ((^C_Q01a = "1") OR ((^C_Q01b = "1") OR (^C_Q01c = "1"))) THEN ^C_D05 = "1"
ELSE
IF ((^C_Q02a = "1") AND ((^C_D04 = "1") AND (^C_Q05 = "1"))) THEN ^C_D05 = "2"
ELSE
IF ((^C_Q02c = "1") AND (^C_Q05 = "1")) THEN ^C_D05 = "2"
ELSE
IF (((^C_Q01a = "2") AND ((^C_Q01b = "2") AND (^C_Q01c = "2"))) AND ((^C_Q02a = "2") OR ((^C_Q02b = "2") OR (^C_Q02c = "2")))) THEN ^C_D05 = "3"
ELSE
IF (((^C_D04 = "2") AND (^C_Q02a = "1")) OR (^C_Q05 = "2")) THEN ^C_D05 = "3"
ELSE ^C_D05 = "4"

Group
[id = C_Q06 | response condition = Exactly One | layout = list]

[C_Q06]	In the last week, did you have one job or one business or was there more than one? Please only consider paid work.

Interviewer Instruction
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'.

Responses
[layout = radioButton]

01	One job or business
02	More than one job or business
DK	
RF	

Group
[id = C_D06 | response condition = Exactly One | Hidden | layout = list]

[C_D06]	

inference rule

[id = C_D06_1 | before]
IF (((^C_Q01a = "1") OR (^C_Q01b = "1")) AND (^C_Q06 = "1")) THEN ^C_D06 = "1"
ELSE
IF (((^C_Q01a = "1") OR (^C_Q01b = "1")) AND ((^C_Q06 = "2") OR ((^C_Q06 = "DK") OR ((^C_Q06 = "RF") OR (^C_Q06 = "NI"))))) THEN ^C_D06 = "2"
ELSE

IF (^C_Q01c = "1") THEN ^C_D06 = "3"
ELSE
IF ((^C_Q01a = "2") AND ((^C_Q01b = "2") AND (^C_Q01c = "2"))) THEN ^C_D06 = "4"
ELSE ^C_D06 = "5"

Group
*[**id** = C_Q07 | **response condition** = Exactly One | **layout** = list]*

[C_Q07]	**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.**

Interviewer Instruction
1. Hand show card 9. 2. Mark only one answer.

Responses
*[**layout** = radioButton]*

01	Full-time employed (self-employed, employee)
02	Part-time employed (self-employed, employee)
03	Unemployed
04	Pupil, student
05	Apprentice, internship
06	In retirement or early retirement
07	Permanently disabled
08	In compulsory military or community service
09	Fulfilling domestic tasks or looking after children/family
10	Other
DK	
RF	

Group
*[**id** = C_C08 | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[C_C08]

routing

*[**id** = C_C08_1]*
IF ((^C_D06 = "1") OR (^C_D06 = "2")) THEN Goto C_Q09
ELSE Goto C_Q08a

Group
*[**id** = C_Q08a | **response condition** = Exactly One | **layout** = list]*

[C_Q08a]	**Have you ever had paid work? Please include self-employment.**

Interviewer Instruction

Unpaid work for family business should be excluded.

Responses *[layout = radioButton]*		
	01	Yes
	02	No
	D K	
	RF	

Help
1. Paid work means any work for pay or profit, even for as little as one hour. Pay includes cash payments or "payment in kind" (payment in goods or services rather than money). Also counted as working for pay is anyone who receives wages for on-the-job training that involves the production of goods or services. 2. Self-employed: a person who works directly for himself/herself. A self-employed person may or may not have personnel.

routing

[id = C_Q08a_1]
IF (^C_Q08a = "1") THEN Goto C_Q08b
ELSE Goto C_D09

Group
[id = C_Q08b | response condition = Exactly One | layout = list]

[C_Q08b]	During the last 12 months, that is since ^MonthYear , did you have any paid work? Please include self-employment.

Interviewer Instruction
Unpaid work for family business should be excluded.

Responses *[layout = radioButton]*		
	01	Yes
	02	No
	D K	
	RF	

Help
1. Paid work means any work for pay or profit, even for as little as one hour. Pay includes cash payments or "payment in kind" (payment in goods or services rather than money). Also counted as working for pay is anyone who receives wages for on-the-job training that involves the production of goods or services. 2. Self-employed: a person who works directly for himself/herself. A self-employed person may or may not have personnel.

routing

[id = C_Q08b_1]
IF (^C_Q08b = "2") THEN Goto C_Q08c1
ELSE Goto C_Q09

Group
[id = C_Q08c1 | response condition = Exactly One | layout = list]

[C_Q08c1]	When you stopped working in your last paid job, how old were you or what year was it?

Interviewer Instruction
Enter age OR year.

Responses *[**Min** = 6 | **Max** = 74 | **layout** = radioButton]*	00	Age [FTE]
	DK	
	RF	

[C_Q08c2]

Responses *[**Min** =1949| **Max** = 2017| **layout** = radioButton]*	00	Year [FTE]
	DK	
	RF	

inference rule

*[**id** = B_Q01c1_1 | **after**]*
IF (((^C_Q08c1 ≠ "DK") AND (^C_Q08c1 ≠ "RF")) AND ((^C_Q08c1 ≠ "NULL") AND ((^A_Q01a ≠ "DK") AND (^A_Q01a ≠ "RF")))) THEN ^C_Q08c2 = (^A_Q01a + ^C_Q08c1)
ELSE
IF (((^C_Q08c2 ≠ "DK") AND (^C_Q08c2 ≠ "RF")) AND ((^C_Q08c2 ≠ "NULL") AND ((^A_Q01a ≠ "DK") AND (^A_Q01a ≠ "RF")))) THEN ^C_Q08c1 = (^C_Q08c2 − ^A_Q01a)

Group
*[**id** = C_E08c | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[C_E08c]

consistencyCheck

*[**id** = C_E08c_1 | **Soft**]*
IF (((^C_Q08c2 − ^A_Q01a) < "15") OR (((^C_Q08c2 − ^A_Q01a) > "74") OR ((^C_Q08c1 + ^A_Q01a) > ^A_D01a3)))
Unlikely answer has been entered. Please confirm age or year entered in the last question or change year of birth (A_Q01a) or year leaving last paid job (C_Q08c2).

Group
*[**id** = C_D08c | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[C_D08c]

inference rule

*[**id** = C_D08c_1 | **after**]*
IF ((^A_D01a3 − ^C_Q08c2) < "6") THEN ^C_D08c = "1"
ELSE ^C_D08c = "2"

Group

*[**id** = C_Q09 | **response condition** = Exactly One | **layout** = list]*

[C_Q09]	**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.**

Interviewer Instruction

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.

Responses *[**Min** = 0 | **Max** = 64 | **layout** = radioButton]*		
	00	Approximately [FTE] years
	DK	
	RF	

Help

1. Paid work means any work for pay or profit, even for as little as one hour. Pay includes cash payments or "payment in kind" (payment in goods or services rather than money). Also counted as working for pay is anyone who receives wages for on-the-job training that involves the production of goods or services. 2. Self-employed: a person who works directly for himself/herself. A self-employed person may or may not have personnel. 3. Example: someone who worked 2 years part-time (for more than 6 months) and 2 years fulltime, would have 4 years of work experience.

Group

*[**id** = C_D09 | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[C_D09]	

inference rule

*[**id** = C_D09_2 | **before**]*

IF ((^C_Q01a = "1") OR ((^C_Q01b = "1") OR (^C_Q01c = "1"))) THEN ^C_D09 = "1"
ELSE
IF ((^C_Q08a = "1") AND (^C_Q08b = "1")) THEN ^C_D09 = "2"
ELSE
IF ((^C_Q08a = "1") AND (^C_Q08b = "2")) THEN ^C_D09 = "3"
ELSE
IF (^C_Q08a = "2") THEN ^C_D09 = "4"
ELSE ^C_D09 = "5"

Group

*[**id** = C_C09 | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[C_C09]	

routing

*[**id** = C_D09_1]*

IF ((^C_D09 = "1") OR ((^C_D09 = "2") OR (^C_D08c = "1"))) THEN Goto C_Q10a
ELSE Goto C_END

Group

*[**id** = C_Q10a | **response condition** = Exactly One | **layout** = list]*

[C_Q10a]	**In the last 5 years, since ^Year, for how many different firms or organizations did you work? Include your own business or businesses in the case of self-employment.**

Interviewer Instruction
In the case that the formal status of an organization changed while the respondent was working there, for example as a result of a merger or reorganization, the respondent should report the full period of time he/she has been working for the organization or part thereof as a single firm or organization.

Responses *[**Min** = 1 | **Max** = 90 | **layout** = radioButton]*		
	00	[FTE] firms or organizations
	DK	
	RF	

Help
1. All jobs should be counted, even short-term jobs and jobs involving only a few hours of work per week. 2. An unbroken spell of employment with the same temporary work agency should be counted as having worked for one firm, irrespective of how many different firms the person worked in during that period. Similarly, an unbroken spell of employment as a consultant or freelance worker should be counted as having worked for one firm, irrespective of how many different firms the person worked in during that period. 3. 'Business' refers to more or less continuous and coherent settings within which one works for oneself. It could refer to an actual business enterprise like a farm or a factory, but also in the case of freelancers to a line of work whereby one provides a similar set of products or services to one or more clients. Short periods in which the respondent is idle because no orders have been received, but is available to perform the same kind of work, should be counted as part of the same 'business'. If the respondent returns to the same kind of work after a significant period in which he or she has not been available, this should be counted as a different 'business'.

Group
*[**id** = C_END | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[C_END]

routing

*[**id** = C_Q11_1]*
IF (^C_D09 = "1") THEN Goto D_START
ELSE
IF ((^C_D09 = "2") OR (^C_D08c = "1")) THEN Goto E_START
ELSE Goto H_START

Group
*[**id** = D_START | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[D_START]	

Group
*[**id** = D_R01a | **response condition** = Exactly One | **layout** = list]*

[D_R01a]	**[TU-EN-Question-D_R01a-1]** **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’.** **[TU-EN-Question-D_R01a-2]** **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'.

Interviewer Instruction

1. If the respondent did not work last week, this refers to the job or business he or she usually works in. 2. 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. 3. Press <Next key> to continue.

Help

For external consultants brought in to advise a firm or organization on specific aspects of its operations the questions refer to the firm providing the consultancy services (including the respondent if he/she is a freelance consultant).

inference rule

*[**id** = D_R01a_1 | **before**]*

IF ((^C_D06 = "1") OR (^C_D06 = "3")) THEN ^DuringLastWeek = "during the last week."
ELSE
IF (^C_D06 = "2") THEN ^DuringLastWeek = "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."

Group

*[**id** = D_Q01a | **response condition** = Exactly One | **layout** = list]*

[D_Q01a]	**What is your job title?**

Interviewer Instruction

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

Responses *[**Min Length** = 1 | **Max Length** = 250 | **layout** = radioButton]*		
	00	
	DK	
	RF	

Group

*[**id** = D_Q01b | **response condition** = Exactly One | **layout** = list]*

[D_Q01b]	**What are your most important responsibilities? (Please give full description, e.g. filing documents, drying vegetables, forest examiner.)**

Interviewer Instruction

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.

Responses *[**Min Length** = 1 | **Max Length** = 250 | **layout** = radioButton]*		
	00	
	DK	
	RF	

Group
*[**id** = D_Q02a | **response condition** = Exactly One | **layout** = list]*

[D_Q02a]	**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.)**

Interviewer Instruction
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.

Responses *[**Min Length** = 1 | **Max Length** = 250 | **layout** = radioButton]*		
	00	
	DK	
	RF	

Help
For external consultants brought in to advise a firm or organization on specific aspects of its operations the questions refer to the firm providing the consultancy services (including the respondent if he/she is a freelance consultant).

Group
*[**id** = D_Q02b | **response condition** = Exactly One | **layout** = list]*

[D_Q02b]	**What does your firm or organization mainly make or do? Please give a full description.**

Interviewer Instruction
Describe specifically the type of products or services that the respondent's workplace provides.

Responses *[**Min Length** = 1 | **Max Length** = 250 | **layout** = radioButton]*		
	00	
	DK	
	RF	

Help
For external consultants brought in to advise a firm or organization on specific aspects of its operations the questions refer to the firm providing the consultancy services (including the respondent if he/she is a freelance consultant).

Group
*[**id** = D_Q03US | **response condition** = Exactly One | **layout** = list]*

[D_Q03US]	**In which sector of the economy do you work? Is it ...**

Interviewer Instruction
1. Read categories to respondent 2. If the respondent works for a temporary employment agency the questions refer to the firm or organization where he/she actually carried out his/her work. 3. Private companies in which the government is minority shareholder should be classified as belonging to the private sector.

Responses *[**layout** = radioButton]*		
	01	The private sector (for example, a company)
	02	The public sector (for example, the local government or a state school)

	03	A non-profit organization (for example, a charity, professional association or religious organization)
	DK	
	RF	

Help
1. The private sector includes all companies and organizations that are not in public ownership. 2. The public sector includes: all parts of the public administration at the national, regional or local levels; public services provided by the state or from state funds (including publicly run schools, hospitals, universities, etc.); and publicly-owned companies. 3. The non-profit sector includes all organizations that are not publicly funded but whose principle aim is not to generate a profit and would include charities, many NGOs, etc. 4. For external consultants brought in to advise a firm or organization on specific aspects of its operations the questions refer to the firm providing the consultancy services (including the respondent if he/she is a freelance consultant).

Group
*[**id** = D_C03 | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[D_C03]

routing

*[**id** = D_C03_1]*
IF (^C_D06 = "3") THEN Goto D_Q05a1
ELSE Goto D_Q04

Group
*[**id** = D_Q04 | **response condition** = Exactly One | **layout** = list]*

[D_Q04]	**Are you working as an employee or are you self-employed?**

Interviewer Instruction
1. 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.

Responses *[**layout** = radioButton]*		
	01	Employee
	02	Self-employed
	DK	
	RF	

Help
1. By employee we mean someone who gets a salary or wage from an employer or a temporary employment agency. 2. Self-employed includes people who have their own business or are partners in a business as well as freelancers. A self-employed person may or may not have personnel.

routing

*[**id** = D_Q04_1]*
IF (^D_Q04 = "2") THEN Goto D_Q05b1
ELSE Goto D_Q05a1

Group

*[**id** = D_Q05a1 | **response condition** = Exactly One | **layout** = list]*

[D_Q05a1]	**At what age or in which year did you start working for your current employer?**

Interviewer Instruction
Enter age OR year.

Responses *[**Min** = 6 | **Max** = 74 | **layout** = radioButton]*		
	00	Age [FTE]
	D K	
	RF	

Help
1. In the case that the respondent has returned to working for an employer after a period in which he/she did not work for that employer, only the current episode should be counted, except in the following cases: * When people were temporarily away from their job because of holiday, sickness, maternity leave, sabbatical etc. * When people were temporarily laid off, but received at least 50% of their wage or salary from their employer. In these latter two cases the start of the episode before the temporary break should be indicated. 2. In the case that the formal status of the organization has changed since the respondent started working there, for example as a result of a merger or reorganization, the respondent should report the full period of time he/she has been working for the organization or part thereof.

[D_Q05a2]	

Responses *[**Min** = 1949 | **Max** = 2017 | **layout** = radioButton]*		
	00	Year [FTE]
	D K	
	RF	

inference rule

*[**id** = D_Q05a1_1 | **after**]*
IF (((^D_Q05a1 ≠ "DK") AND (^D_Q05a1 ≠ "RF")) AND ((^D_Q05a1 ≠ "NULL") AND ((^A_Q01a ≠ "DK") AND (^A_Q01a ≠ "RF")))) THEN ^D_Q05a2 = (^A_Q01a + ^D_Q05a1)
ELSE
IF (((^D_Q05a2 ≠ "DK") AND (^D_Q05a2 ≠ "RF")) AND ((^D_Q05a2 ≠ "NULL") AND ((^A_Q01a ≠ "DK") AND (^A_Q01a ≠ "RF")))) THEN ^D_Q05a1 = (^D_Q05a2 − ^A_Q01a)

Group
*[**id** = D_E05a | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[D_E05a]

routing

*[**id** = D_E05a_1]*
IF ((^A_D01a3 − ^D_Q05a2) < "2") THEN Goto D_Q05a3
ELSE Goto D_C05b

consistencyCheck

*[**id** = D_E05a_1 | **Soft**]*

IF (((^D_Q05a2 − ^A_Q01a) < "10") OR (((^D_Q05a2 − ^A_Q01a) > "74") OR ((^D_Q05a1 + ^A_Q01a) > ^A_D01a3)))
Unlikely answer has been entered. Please confirm age or year entered in the last question or change year of birth (A_Q01a) or year of starting work for current employer (D_Q05a1).

Group
*[**id** = D_Q05a3 | **response condition** = Exactly One | **layout** = list]*

[D_Q05a3]	**And in which month was that?**

Responses
*[**layout** = radioButton]*

01	January
02	February
03	March
04	April
05	May
06	June
07	July
08	August
09	September
10	October
11	November
12	December
DK	
RF	

Group
*[**id** = D_C05b | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[D_C05b]

routing

*[**id** = D_C05b_1]*
IF ((^D_Q04 = "1") OR ((^D_Q04 = "DK") OR ((^D_Q04 = "RF") OR ((^D_Q04 = "NI") OR (^C_D06 = "3")))))
THEN Goto D_Q06a
ELSE Goto D_Q05b1

Group
*[**id** = D_Q05b1 | **response condition** = Exactly One | **layout** = list]*

[D_Q05b1]	**At what age or in which year did you start working in your current business?**

Interviewer Instruction

Enter age OR year.

Responses *[**Min** = 6 | **Max** =74 | **layout** = radioButton]*		
	00	Age [FTE]
	D K	
	RF	

Help
1. In the case that the respondent has returned to running a business after a period in which he/she did not run that business, only the current episode should be counted, except when people were temporarily away from their business because of holiday, sickness, maternity leave, sabbatical etc. 2. In the case that the formal status of the business has changed since the respondent started running this, for example as a result of a merger or reorganization, the respondent should report the full period of time he/she has been working in this business or part thereof.

[D_Q05b2]

Responses *[**Min** = 1949 | **Max** = 2017 | **layout** = radioButton]*		
	00	Year [FTE]
	D K	
	RF	

routing

*[**id** = D_Q05b1_3]*
IF ((^A_D01a3 − ^D_Q05b2) < "2") THEN Goto D_Q05b3
ELSE Goto D_C06

inference rule

*[**id** = D_Q05b1_1 | **after**]*
IF (((^D_Q05b1 ≠ "DK") AND (^D_Q05b1 ≠ "RF")) AND ((^D_Q05b1 ≠ "NULL") AND ((^A_Q01a ≠ "DK") AND (^A_Q01a ≠ "RF")))) THEN ^D_Q05b2 = (^A_Q01a + ^D_Q05b1)
ELSE
IF (((^D_Q05b2 ≠ "DK") AND (^D_Q05b2 ≠ "RF")) AND ((^D_Q05b2 ≠ "NULL") AND ((^A_Q01a ≠ "DK") AND (^A_Q01a ≠ "RF")))) THEN ^D_Q05b1 = (^D_Q05b2 − ^A_Q01a)

Group
*[**id** = D_E05b | **response condition** = Exactly One | **layout** = list]*

[D_E05b]

routing

*[**id** = D_E05b_1]*
IF ((^A_D01a3 − ^D_Q05b2) < "2") THEN Goto D_Q05b3
ELSE Goto D_C06

consistencyCheck

*[**id** = D_E05b_1 | **Soft**]*

IF (((^D_Q05b2 − ^A_Q01a) < "10") OR (((^D_Q05b2 − ^A_Q01a) > "74") OR ((^D_Q05b1 + ^A_Q01a) > ^A_D01a3)))
Unlikely answer has been entered. Please confirm age or year entered in the last question or change year of birth (A_Q01a) or year of starting work for your current business (D_Q05b1).

Group
*[**id** = D_Q05b3 | **response condition** = Exactly One | **layout** = list]*

[D_Q05b3]	**And in which month was that?**

Responses
*[**layout** = radioButton]*

01	January
02	February
03	March
04	April
05	May
06	June
07	July
08	August
09	September
10	October
11	November
12	December
DK	
RF	

Group
*[**id** = D_C06 | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[D_C06]

routing

*[**id** = D_C06_1]*
IF (^D_Q04 = "2") THEN Goto D_Q07a
ELSE Goto D_Q06a

Group
*[**id** = D_Q06a | **response condition** = Exactly One | **layout** = list]*

[D_Q06a]	**How many people work for your employer at the place where you work? Would that be ...**

Interviewer Instruction

1. Read categories to respondent. 2. This question refers to the geographical location where the job is mainly 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.

Responses *[layout = radioButton]*		
	01	1 to 10 people
	02	11 to 50 people
	03	51 to 250 people
	04	251 to 1000 people
	05	more than 1000 people
	D K	
	RF	

Help
For external consultants brought in to advise a firm or organization on specific aspects of its operations the questions refer to the firm providing the consultancy services (including the respondent if he/she is a freelance consultant).

Group
*[**id** = D_Q06b | **response condition** = Exactly One | **layout** = list]*

[D_Q06b]	**Over the last 12 months, has the number of people working at the place where you work ...**

Interviewer Instruction
Read categories to respondent.

Responses *[layout = radioButton]*		
	01	Increased
	02	Decreased
	03	Stayed more or less the same
	D K	
	RF	

Group
*[**id** = D_Q06c | **response condition** = Exactly One | **layout** = list]*

[D_Q06c]	**Is the place where you work part of a larger firm or organization?**

Responses *[layout = radioButton]*		
	01	Yes
	02	No
	D K	
	RF	

Help

This can refer to a parent company or to other branches, agencies etc of a firm that is not related to a single location, e.g. a chain of stores, a university with separate departments or faculties.

routing

*[**id** = D_Q06c_1]*
IF ("true" = "true") THEN Goto D_Q08a

Group
*[**id** = D_Q07a | **response condition** = Exactly One | **layout** = list]*

[D_Q07a]	**Do you have employees working for you? Please include family members working paid or unpaid in the business.**

Responses
*[**layout** = radioButton]*

01	Yes
02	No
DK	
RF	

routing

*[**id** = D_Q07a_1]*
IF (^D_Q07a = "1") THEN Goto D_Q07b
ELSE Goto D_Q10

Group
*[**id** = D_Q07b | **response condition** = Exactly One | **layout** = list]*

[D_Q07b]	**How many people do you employ? Would that be ...**

Interviewer Instruction
1. Read categories to respondent. 2. This question refers to the geographical location where the work is mainly carried out or based.

Responses
*[**layout** = radioButton]*

01	1 to 10 people
02	11 to 50 people
03	51 to 250 people
04	251 to 1000 people
05	more than 1000 people
DK	
RF	

routing

*[**id** = D_Q07b_1]*

IF ("true" = "true") THEN Goto D_Q10

Group
*[**id** = D_Q08a | **response condition** = Exactly One | **layout** = list]*

[D_Q08a]	**Do you manage or supervise other employees?**

Responses *[**layout** = radioButton]*		
	01	Yes
	02	No
	DK	
	RF	

Help
1. By managing or supervising other employees, we mean that a person is in some way responsible for how other employees do their work. 2. This may be either direct, for example overseeing subordinates, assigning tasks or evaluating performance, or indirect, for example designing work schedules or directing the work of lower level managers.

routing

*[**id** = D_Q08a_1]*
IF (^D_Q08a = "1") THEN Goto D_Q08b
ELSE Goto D_C09

Group
*[**id** = D_Q08b | **response condition** = Exactly One | **layout** = list]*

[D_Q08b]	**How many employees do you supervise or manage directly or indirectly? Would that be ...**

Interviewer Instruction
Read categories to respondent.

Responses *[**layout** = radioButton]*		
	01	1 to 5 people
	02	6 to 10 people
	03	11 to 24 people
	04	25 to 99 people
	05	100 or more people
	DK	
	RF	

Help
1. 'Directly' refers to a situation in which employees are directly accountable to the respondent. For example, a general manager of a firm may supervise three managers directly, giving them orders or instructions, and checking to see whether these have been followed. 2. 'Indirectly' refers to a situation in which employees are not directly accountable to the respondent, but are accountable to another person who falls under the chain of command of the respondent. For example, if each of the three managers directly supervised by the general manager supervises 10 people, the general manager will supervise 3 people directly plus 30 people indirectly. In this case, the correct answer would be 33 people (25 to 99 people). If the 10 people supervised by the managers each supervise 10 people, 300 people would be added to the total, which would become 333 (100 or more people).

Group
*[**id** = D_C09 | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[D_C09]

routing

*[**id** = D_C09_1]*
IF (^C_D06 = "3") THEN Goto D_Q10
ELSE Goto D_Q09

Group
*[**id** = D_Q09 | **response condition** = Exactly One | **layout** = list]*

[D_Q09]	**What kind of employment contract do you have? Is that ...**

Interviewer Instruction
Read categories to respondent.

Responses
*[**layout** = radioButton]*

01	An indefinite contract
02	A fixed-term contract
03	A temporary employment agency contract
04	An apprenticeship or other training scheme
05	No contract
06	Other
DK	
RF	

routing

*[**id** = D_Q09_1]*
IF (((^D_Q09 = "2") OR (^D_Q09 = "3")) OR ((^D_Q09 = "5"))) THEN GoTo D_Q09USX

ELSE IF (^D_Q09 = "6") THEN Goto D_S09
ELSE Goto D_Q10

[D_Q09USX]	Would you have preferred to work at a more permanent job**?**

Responses
*[**layout** = radioButton]*

01	Yes
02	No
DK	
RF	

Group
*[**id** = D_S09 | **response condition** = Exactly One | **layout** = list]*

[D_S09]	**Could you please specify what kind of contract you have?**

Responses
*[**Min Length** = 1 | **Max Length** = 250 | **layout** = radioButton]*

00	
DK	
RF	

Group
*[**id** = D_Q10 | **response condition** = Exactly One | **layout** = list]*

[D_Q10]	**How many hours do you usually work per week in this job? Include any usual paid or unpaid overtime, but exclude lunch breaks or other breaks.**

Interviewer Instruction
1. If the respondent's hours of work vary, the respondent should be prompted to give an estimated average over the past month. 2. In the case of an apprenticeship, time spent at school should be excluded.

Responses
*[**Min** = 1 | **Max** = 125 | **layout** = radioButton]*

00	[FTE] hours per week
DK	
RF	

routing

*[**id** = D_Q10USX]*
IF (^D_Q10 < "35") THEN GoTo D_Q10USX
ELSE GoTo D_R11

ELSE GoTo D_R11

[D_Q10USX]	Would you have preferred to work at a fulltime job**?**

Responses
*[**layout** = radioButton]*

01	Yes
02	No
DK	
RF	

Group
*[**id** = D_E10 | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[D_E10]

consistencyCheck

*[id = D_E10_1 | **Soft**]*
IF (^D_Q10 > "80")
Unlikely answer has been entered. Please confirm.

Group
*[**id** = D_R11 | **response condition** = Exactly One | **layout** = list]*

[D_R11]	**The next few questions are about the amount of flexibility you have in deciding how you do your job.**

Interviewer Instruction
1. Hand show card 10 and ask the respondent to hold onto it until instructed to hand it back. 2. Press <Next key> to continue.

Group
*[**id** = D_Q11 | **response condition** = All | **layout** = table]*

[D_Q11]	**To what extent can you choose or change ...**
[D_Q11a]	**the sequence of your tasks?**
Responses *[**layout** = radioButton]*	01 Not at all 02 Very little 03 To some extent 04 To a high extent 05 To a very high extent DK RF
[D_Q11b]	**how you do your work?**
Responses *[**layout** = radioButton]*	01 Not at all 02 Very little 03 To some extent 04 To a high extent 05 To a very high extent DK RF
[D_Q11c]	**the speed or rate at which you work?**
Responses	01 Not at all

*[**layout** = radioButton]*	02	Very little
	03	To some extent
	04	To a high extent
	05	To a very high extent
	D K	
	RF	

[D_Q11d]	**your working hours?**

Responses *[**layout** = radioButton]*	01	Not at all
	02	Very little
	03	To some extent
	04	To a high extent
	05	To a very high extent
	D K	
	RF	

Group
*[**id** = D_N11d | **response condition** = Exactly One | **layout** = list]*

[D_N11d]	

Interviewer Instruction
1. Take back show card 10 from the respondent. 2. Press <Next key> to continue.

Group
*[**id** = D_C12 | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[D_C12]

routing

*[**id** = D_C12_1]*
IF (^D_Q04 = "2") THEN Goto D_C13
ELSE Goto D_Q12aUS

Group
*[**id** = D_Q12aUS | **response condition** = Exactly One | **layout** = list]*

[D_Q12aUS]	**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?**

Interviewer Instruction
Hand show card 11.

Responses *[**layout** = radioButton]*	01	Pre-primary or no schooling
	02	Grades 1-6
	03	Grades 7-9
	04	High school diploma
	05	Pre-associate education. Attended trade school, college, or university; no certificate or degree received
	07	A certificate from a college or trade school for completion of a program prior to the associate/bachelor's degree
	08	Associate degree
	09	Bachelor's degree (e.g. BA, AB, BS)
	10	Master's degree (e.g. MA, MS, MEng, MEd, MSW, MBA)
	11	Professional degree (e.g. MD, DDS, DVM, LLB, JD)
	12	Doctorate degree (e.g. PhD, EdD)
	D K	
	RF	

routing

*[**id** = D_Q12aUS_1]*
IF ((^D_Q12aUS = "1") OR ((^D_Q12aUS = "DK") OR (^D_Q12aUS = "RF"))) THEN Goto D_Q12c
ELSE Goto D_Q12b

Group
*[**id** = D_Q12b | **response condition** = Exactly One | **layout** = list]*

[D_Q12b]	**Thinking about whether this degree is necessary for doing your job satisfactorily, which of the following statements would be most true?**

Interviewer Instruction
Read categories to respondent.

Responses *[**layout** = radioButton]*	01	This level is necessary
	02	A lower level would be sufficient
	03	A higher level would be needed
	D K	
	RF	

Group
*[**id** = D_Q12c | **response condition** = Exactly One | **layout** = list]*

[D_Q12c]	**Supposing that someone with this level of degree were applying today, how much related work experience would they need to GET this job? Would that be ...**

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

Responses
*[**layout** = radioButton]*

01	None
02	Less than 1 month
03	1 to 6 months
04	7 to 11 months
05	1 or 2 years
06	3 years or more
DK	
RF	

Group
*[**id** = D_C13 | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[D_C13]

routing

*[**id** = D_C13_1]*
IF ((^D_Q04 = "2") AND (^D_Q07a = "2")) THEN Goto D_Q13b
ELSE Goto D_Q13a

Group
*[**id** = D_Q13a | **response condition** = Exactly One | **layout** = list]*

[D_Q13a]	**In your own job, how often do you learn new work-related things from co-workers or supervisors?**

Interviewer Instruction
1. Hand show card 12 and ask the respondent to hold onto it while answering the next three questions. 2. If the respondent has no co-workers or supervisors, the answer should be 'never'.

Responses
*[**layout** = radioButton]*

01	Never
02	Less than once a month
03	Less than once a week but at least once a month
04	At least once a week but not every day
05	Every day
D	

	K	
	RF	

Group
*[**id** = D_Q13b | **response condition** = Exactly One | **layout** = list]*

[D_Q13b]	**How often does your job involve learning-by-doing from the tasks you perform?**
Responses *[**layout** = radioButton]*	01 Never
	02 Less than once a month
	03 Less than once a week but at least once a month
	04 At least once a week but not every day
	05 Every day
	DK
	RF

Group
*[**id** = D_Q13c | **response condition** = Exactly One | **layout** = list]*

[D_Q13c]	**How often does your job involve keeping up-to-date with new products or services?**
Responses *[**layout** = radioButton]*	01 Never
	02 Less than once a month
	03 Less than once a week but at least once a month
	04 At least once a week but not every day
	05 Every day
	DK
	RF

Group
*[**id** = D_N13c | **response condition** = Exactly One | **layout** = list]*

[D_N13c]	

Interviewer Instruction
1. Take back show card 12 from the respondent. 2. Press <Next key> to continue.

Group
*[**id** = D_Q14 | **response condition** = Exactly One | **layout** = list]*

[D_Q14]	All things considered, how satisfied are you with your current job? Would you say you are ...

Interviewer Instruction
Read categories to respondent.

Responses
[layout = radioButton]

01	Extremely satisfied
02	Satisfied
03	Neither satisfied nor dissatisfied
04	Dissatisfied
05	Extremely dissatisfied
DK	
RF	

Group
[id = D_C16 | response condition = Exactly One | Hidden | layout = list]

[D_C16]

routing

[id = D_C16_1]
IF (^D_Q04 = "2") THEN Goto D_Q18a
ELSE
IF (^C_D06 = "3") THEN Goto D_END
ELSE Goto D_Q16a

Group
[id = D_Q16a | response condition = Exactly One | layout = list]

[D_Q16a]	What is the easiest way for you to tell us your usual gross wage or salary for your current job? Would it be ...

Interviewer Instruction
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.

Responses
[layout = radioButton]

01	Per hour
02	Per day
03	Per week
04	Per two weeks
05	Per month
06	Per year

	07	Piece rate
	08	I get no salary or wage at all
	DK	
	RF	

routing

[id = D_Q16a_1]
IF (^D_Q16a = "7") THEN Goto D_S16a
ELSE
IF ((^D_Q16a = "8") OR ((^D_Q16a = "DK") OR (^D_Q16a = "RF"))) THEN Goto D_END
ELSE Goto D_D16a

Group
[id = D_S16a | response condition = Exactly One | layout = list]

[D_S16a]	Could you please specify how many hours on average it takes to produce one piece?

Interviewer Instruction
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.

Responses *[Min = 0 | Max = 9999 | layout = radioButton]*	00	[FTE] hours
	DK	
	RF	

Group
[id = D_D16a | response condition = Exactly One | Hidden | layout = list]

[D_D16a]

inference rule

[id = D_D16a_1 | after]
IF ((^D_Q16a = "1") AND (((^D_Q10 = "0") OR (^D_Q10 = "DK")) OR (^D_Q10 = "RF"))) THEN ^D_D16a = "1"
ELSE
IF (^D_Q16a = "1") THEN ^D_D16a = ("40" / ^D_Q10)
ELSE
IF (^D_Q16a = "2") THEN ^D_D16a = "8"
ELSE
IF (^D_Q16a = "3") THEN ^D_D16a = "40"
ELSE
IF (^D_Q16a = "4") THEN ^D_D16a = "80"
ELSE
IF (^D_Q16a = "5") THEN ^D_D16a = "173"
ELSE

IF (^D_Q16a = "6") THEN ^D_D16a = "2080"
ELSE
IF (^D_Q16a = "7") THEN ^D_D16a = ^D_S16a

Group

*[**id** = D_Q16b | **response condition** = Exactly One | **layout** = list]*

[D_Q16b]	**[TU-EN-Question-D_Q16b-1]** **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.** **[TU-EN-Question-D_Q16b-2]** **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.** **[TU-EN-Question-D_Q16b-3]** **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.** **[TU-EN-Question-D_Q16b-4]** **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.** **[TU-EN-Question-D_Q16b-5]** **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.** **[TU-EN-Question-D_Q16b-6]** **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.** **[TU-EN-Question-D_Q16b-7]** **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.** **[TU-EN-Question-D_Q16b-8]**

	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.

Interviewer Instruction
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).

Responses *[**Min** = 0 | **Max** = 10000000 | **layout** = radioButton]*		
	00	Approximately [FTE] dollars
	DK	
	RF	

Help
Holiday pay refers to any pay that is received for annual holidays in addition to usual earnings received when working.

routing

*[**id** = D_Q16b_1]*
IF (^D_Q16b = "DK") THEN Goto D_C16d
ELSE
IF (^D_Q16b = "RF") THEN Goto D_Q16c
ELSE Goto D_D16c1US

inference rule

*[**id** = D_Q16b_3 | **before**]*
IF (^D_Q16a = "1") THEN ^PerHourDayEtc = "per hour"
ELSE
IF (^D_Q16a = "2") THEN ^PerHourDayEtc = "per day"
ELSE
IF (^D_Q16a = "3") THEN ^PerHourDayEtc = "per week"
ELSE
IF (^D_Q16a = "4") THEN ^PerHourDayEtc = "per two weeks"
ELSE
IF (^D_Q16a = "5") THEN ^PerHourDayEtc = "per month"
ELSE
IF (^D_Q16a = "6") THEN ^PerHourDayEtc = "per year"
ELSE
IF (^D_Q16a = "7") THEN ^PerHourDayEtc = "per piece"
ELSE ^PerHourDayEtc = ""

Group
*[**id** = D_D16c1US | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[D_D16c1US]

inference rule

*[**id** = D_D16c1US_1 | **before**]*
IF ("true" = "true") THEN ^rule16b1 = "5.85"

Group
*[**id** = D_D16c2 | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[D_D16c2]

inference rule

*[**id** = D_D16c2_1 | **before**]*
IF ("true" = "true") THEN ^rule16b2 = "100"

Group
*[**id** = D_E16b | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[D_E16b]

consistencyCheck

*[**id** = D_E16b_1 | **Soft**]*
IF ((((^D_Q16b / ^D_D16a) x ("40" / ^D_Q10)) < ^rule16b1) OR (((^D_Q16b / ^D_D16a) x ("40" / ^D_Q10)) > ^rule16b2))
Unlikely answer has been entered. Please confirm gross pay or change answer in D_Q16b or usually worked hours (D_Q10).

Group
*[**id** = D_C16c | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[D_C16c]

routing

*[**id** = D_C16c_1]*
IF (^D_Q16b = "RF") THEN Goto D_Q16c
ELSE
IF (^D_Q16b = "DK") THEN Goto D_C16d
ELSE Goto D_Q17a

Group
*[**id** = D_Q16c | **response condition** = Exactly One | **layout** = list]*

[D_Q16c]	**Would you be prepared to answer this question if we asked it in broad categories?**
Responses *[**layout** = radioButton]*	01 Yes 02 No DK RF

routing

[id = D_Q16c_1]
IF (^D_Q16c = "1") THEN Goto D_C16d
ELSE Goto D_Q17a

Group
[id = D_C16d | response condition = Exactly One | Hidden | layout = list]

[D_C16d]

routing

[id = D_C16d_1]
IF (^D_Q16a = "1") THEN Goto D_Q16d1
ELSE
IF (^D_Q16a = "2") THEN Goto D_Q16d2
ELSE
IF (^D_Q16a = "3") THEN Goto D_Q16d3
ELSE
IF (^D_Q16a = "4") THEN Goto D_Q16d4
ELSE
IF (^D_Q16a = "5") THEN Goto D_Q16d5
ELSE
IF (^D_Q16a = "6") THEN Goto D_Q16d6
ELSE
IF ((^D_Q16a = "7") AND ((^D_Q16b = "DK") OR ((^D_Q16b = "RF") OR (^D_Q16b = "NI")))) THEN Goto D_Q16d5
ELSE Goto D_Q17a

Group
[id = D_Q16d1 | response condition = Exactly One | layout = list]

[D_Q16d1] How much would you estimate your usual gross pay per hour is?

Interviewer Instruction
Hand show card 19a to respondent.

Responses
[layout = radioButton]

01	Up to $7.99
02	Between $8.00 and $8.99
03	Between $9.00 and $12.99
04	Between $13.00 and $17.99
05	Between $18.00 and $24.99
06	$25.00 and above
DK	
RF	

routing

[id = D_Q16d1_1]

IF ("true" = "true") THEN Goto D_Q17a

Group
*[**id** = D_Q16d2 | **response condition** = Exactly One | **layout** = list]*

[D_Q16d2]	How much would you estimate your usual gross pay per day is?

Interviewer Instruction
Hand show card 19b to respondent.

Responses
*[**layout** = radioButton]*

01	Up to $19.99
02	Between $20.00 and $39.99
03	Between $40.00 and $79.99
04	Between $80.00 and $139.99
05	Between $140.00 and $219.99
06	$220.00 and above
DK	
RF	

routing

*[**id** = D_Q16d2_1]*
IF ("true" = "true") THEN Goto D_Q17a

Group
*[**id** = D_Q16d3 | **response condition** = Exactly One | **layout** = list]*

[D_Q16d3]	How much would you estimate your usual gross pay per week is?

Interviewer Instruction
Hand show card 19c to respondent.

Responses
*[**layout** = radioButton]*

01	Up to $199
02	Between $200 and $399
03	Between $400 and $599
04	Between $600 and $999
05	Between $1,000 and $1,499
06	$1,500 and above
DK	
RF	

routing

*[**id** = D_Q16d3_1]*
IF ("true" = "true") THEN Goto D_Q17a

Group
*[**id** = D_Q16d4 | **response condition** = Exactly One | **layout** = list]*

[D_Q16d4]	**How much would you estimate your usual gross pay per two weeks is?**

Interviewer Instruction
Hand show card 19d to respondent.

Responses
*[**layout** = radioButton]*

01	Up to $199
02	Between $200 and $599
03	Between $600 and $1,199
04	Between $1,200 and $1,899
05	Between $1,900 and $3,099
06	$3,100 and above
DK	
RF	

routing

*[**id** = D_Q16d4_1]*
IF ("true" = "true") THEN Goto D_Q17a

Group
*[**id** = D_Q16d5 | **response condition** = Exactly One | **layout** = list]*

[D_Q16d5]	**How much would you estimate your usual gross pay per month is?**

Interviewer Instruction
Hand show card 19e to respondent.

Responses
*[**layout** = radioButton]*

01	Up to $499
02	Between $500 and $1,299
03	Between $1,300 and $2,499
04	Between $2,500 and $4,199
05	Between $4,200 and $6,699
06	$6,700 and above
DK	

	RF	

routing

*[**id** = D_Q16d5_1]*
IF ("true" = "true") THEN Goto D_Q17a

Group
*[**id** = D_Q16d6 | **response condition** = Exactly One | **layout** = list]*

[D_Q16d6]	**How much would you estimate your usual gross pay per year is?**

Interviewer Instruction
Hand show card 19f to respondent.

Responses *[**layout** = radioButton]*	01	Up to $5999
	02	Between $6,000 and $14,999
	03	Between $15,000 and $29,999
	04	Between $30,000 and $49,999
	05	Between $50,000 and $79,999
	06	$80,000 and above
	DK	
	RF	

Group
*[**id** = D_Q17a | **response condition** = Exactly One | **layout** = list]*

[D_Q17a]	**In addition to your usual pay, do you receive any other payments related to this job, such as annual bonuses or holiday pay?**

Responses *[**layout** = radioButton]*	01	Yes
	02	No
	DK	
	RF	

routing

*[**id** = D_Q17a_1]*
IF (^D_Q17a = "1") THEN Goto D_Q17b
ELSE Goto D_END

Group
*[**id** = D_Q17b | **response condition** = Exactly One | **layout** = list]*

[D_Q17b]	In total, how much were these additional payments last year? Please think in terms of gross payments.

Interviewer Instruction
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).

Responses *[**Min** = 1 | **Max** = 1000000 | **layout** = radioButton]*		
	00	Approximately [FTE] dollars
	DK	
	RF	

routing

*[**id** = D_Q17b_1]*
IF (^D_Q17b = "DK") THEN Goto D_Q17d
ELSE
IF (^D_Q17b = "RF") THEN Goto D_Q17c
ELSE Goto D_END

Group
*[**id** = D_Q17c | **response condition** = Exactly One | **layout** = list]*

[D_Q17c]	Would you be prepared to answer this question if we asked it in broad categories?

Responses *[**layout** = radioButton]*		
	01	Yes
	02	No
	DK	
	RF	

routing

*[**id** = D_Q17c_1]*
IF (^D_Q17c = "1") THEN Goto D_Q17d
ELSE Goto D_END

Group
*[**id** = D_Q17d | **response condition** = Exactly One | **layout** = list]*

[D_Q17d]	How much would you estimate these additional payments were last year? Please think in terms of gross payments. Were they ...

Interviewer Instruction
Read categories to respondent.

Responses *[**layout** = radioButton]*		
	01	Less than $1,500
	02	Between $1,500 and $3,000

	03	More than $3,000
	D K	
	RF	

routing

*[**id** = D_Q17d_1]*
IF ("true" = "true") THEN Goto D_END

Group
*[**id** = D_Q18a | **response condition** = Exactly One | **layout** = list]*

[D_Q18a]	**[TU-EN-Question-D_Q18a-1]** **What were your total earnings last month from your current business after deducting all business expenses, but before deducting income taxes, social security contributions, and the like?** **[TU-EN-Question-D_Q18a-2]** **What were your total earnings last year from your current business after deducting all business expenses, but before deducting income taxes, social security contributions, and the like?**

Interviewer Instruction
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.

Responses *[**Min** = 0 | **Max** = 10000000 | **layout** = radioButton]*	00	Approximately [FTE] dollars
	D K	
	RF	

routing

*[**id** = D_Q18a_1]*
IF (^D_Q18a = "DK") THEN Goto D_C18c
ELSE
IF (^D_Q18a = "RF") THEN Goto D_Q18b
ELSE Goto D_END

inference rule

*[**before**]*
IF (^D_Q05b3 = "01") THEN ^MonthStartWorking = "1"
ELSE
IF (^D_Q05b3 = "02") THEN ^MonthStartWorking = "2"
ELSE
IF (^D_Q05b3 = "03") THEN ^MonthStartWorking = "3"
ELSE

IF (^D_Q05b3 = "04") THEN ^MonthStartWorking = "4"
ELSE
IF (^D_Q05b3 = "05") THEN ^MonthStartWorking = "5"
ELSE
IF (^D_Q05b3 = "06") THEN ^MonthStartWorking = "6"
ELSE
IF (^D_Q05b3 = "07") THEN ^MonthStartWorking = "7"
ELSE
IF (^D_Q05b3 = "08") THEN ^MonthStartWorking = "8"
ELSE
IF (^D_Q05b3 = "09") THEN ^MonthStartWorking = "9"
ELSE
IF (^D_Q05b3 = "10") THEN ^MonthStartWorking = "10"
ELSE
IF (^D_Q05b3 = "11") THEN ^MonthStartWorking = "11"
ELSE ^MonthStartWorking = "12"
*[**id** = D_Q18a_2 | **before**]*
IF ((((^A_D01a3 x "12") + ^A_D01a1) − ((^D_Q05b2 x "12") + ^MonthStartWorking)) < "12") THEN ^YearMonth = "month"
ELSE ^YearMonth = "year"

Group
*[**id** = D_Q18b | **response condition** = Exactly One | **layout** = list]*

[D_Q18b]	**Would you be prepared to answer this question if we asked it in broad categories?**
Responses *[**layout** = radioButton]*	01 Yes 02 No DK RF

routing

*[**id** = D_Q18b_1]*
IF (^D_Q18b = "1") THEN Goto D_C18c
ELSE Goto D_END

Group
*[**id** = D_C18c | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[D_C18c]

routing

*[**id** = D_C18c_1]*
IF ((((^A_D01a3 x "12") + ^A_D01a1) − ((^D_Q05b2 x "12") + ^MonthStartWorking)) < "12") THEN Goto D_Q18c1
ELSE Goto D_Q18c2

Group
*[**id** = D_Q18c1 | **response condition** = Exactly One | **layout** = list]*

[D_Q18c1]	How much would you estimate your earnings last month were?

Interviewer Instruction
Hand show card 19e to respondent.

Responses
*[**layout** = radioButton]*

01	Up to $499
02	Between $500 and $1,299
03	Between $1,300 and $2,499
04	Between $2,500 and $4,199
05	Between $4,200 and $6,699
06	$6,700 and above
DK	
RF	

routing

*[**id** = D_Q18c1_1]*
IF ("true" = "true") THEN Goto D_END
ELSE Goto D_END

Group
*[**id** = D_Q18c2 | **response condition** = Exactly One | **layout** = list]*

[D_Q18c2]	How much would you estimate your earnings last year were?

Interviewer Instruction
Hand show card 19f to respondent.

Responses
*[**layout** = radioButton]*

01	Up to $5999
02	Between $6,000 and $14,999
03	Between $15,000 and $29,999
04	Between $30,000 and $49,999
05	Between $50,000 and $79,999
06	$80,000 and above
DK	
RF	

routing

*[**id** = D_Q18c2_1]*

IF ("true" = "true") THEN Goto D_END
ELSE Goto D_END

Group
*[**id** = D_END | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[D_END]

routing

*[**id** = D_END_1]*
IF ("true" = "true") THEN Goto F_START
ELSE Goto F_START

Group
*[**id** = E_START | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[E_START]	

Group
*[**id** = E_D01a | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[E_D01a]

inference rule

*[**id** = E_D01a_1 | **after**]*
IF (^C_Q08b = "1") THEN ^LastYearEarlier = "in the last 12 months"
ELSE
IF ((^C_Q08c2 = "DK") OR ((^C_Q08c2 = "RF") OR ((^C_Q08c2 = "NULL") OR (^C_Q08c2 = "NI")))) THEN ^LastYearEarlier = "before you last stopped working"
ELSE ^LastYearEarlier = "in " .^C_Q08c2

Group
*[**id** = E_R01a | **response condition** = Exactly One | **layout** = list]*

[E_R01a]	**[TU-EN-Question-E_R01a-1]** **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.** **[TU-EN-Question-E_R01a-2]** **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.** **[TU-EN-Question-E_R01a-3]** **The next questions are about the last job or business you held. This is the job or business you had in ^C_Q08c2.**

Interviewer Instruction
1. 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. 2. Press <Next key> to continue.

Help
For external consultants brought in to advise a firm or organization on specific aspects of its operations the questions refer to the firm providing the consultancy services (including the respondent if he/she was a freelance consultant).

Group
*[**id** = E_Q01a | **response condition** = Exactly One | **layout** = list]*

[E_Q01a]	What was your job title?

Interviewer Instruction
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.

Responses *[**Min Length** = 1 | **Max Length** = 250 | **layout** = radioButton]*		
	00	
	DK	
	RF	

Group
*[**id** = E_Q01b | **response condition** = Exactly One | **layout** = list]*

[E_Q01b]	What were your most important responsibilities? Please give a full description.

Interviewer Instruction
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.

Responses *[**Min Length** = 1 | **Max Length** = 250 | **layout** = radioButton]*		
	00	
	DK	
	RF	

Group
*[**id** = E_Q02a | **response condition** = Exactly One | **layout** = list]*

[E_Q02a]	In what kind of business, industry or service did you work? Please give a full description.

Interviewer Instruction
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.

Responses *[**Min Length** = 1 | **Max Length** = 250 | **layout** = radioButton]*		
	00	
	DK	
	RF	

Help
For external consultants brought in to advise a firm or organization on specific aspects of its operations the questions refer to the firm providing the consultancy services (including the respondent if he/she was a freelance consultant).

Group
*[**id** = E_Q02b | **response condition** = Exactly One | **layout** = list]*

[E_Q02b]	**What did your firm or organization mainly make or do? Please give a full description.**

Interviewer Instruction
Describe specifically the type of products or services that the respondent's workplace provides.

Responses *[**Min Length** = 1 | **Max Length** = 250 | **layout** = radioButton]*		
	00	
	DK	
	RF	

Help
For external consultants brought in to advise a firm or organization on specific aspects of its operations the questions refer to the firm providing the consultancy services (including the respondent if he/she was a freelance consultant).

Group
*[**id** = E_Q03US | **response condition** = Exactly One | **layout** = list]*

[E_Q03US]	**In which sector of the economy did you work? Was it ...**

Interviewer Instruction
1. Read categories to respondent 2. If the respondent worked for a temporary employment agency the questions refer to the firm or organization where he/she actually carried out his/her work. 3. Private companies in which the government is minority shareholder should be classified as belonging to the private sector.

Responses *[**layout** = radioButton]*		
	01	The private sector (for example a company)
	02	The public sector (for example the local government or a state school)
	03	A non-profit organization (for example a charity, professional association or religious organization)
	DK	
	RF	

Help
1. The private sector includes all companies and organizations that are not in public ownership. 2. The public sector includes all parts of the public administration at national, regional or local level as well as public services provided by the state or from state funds (including publicly run schools, hospitals, universities, etc.). 3. The non-profit sector includes all organizations that are not publicly funded but whose principle aim is not to generate a profit and would include charities, many NGOs, etc. 4. For external consultants brought in to advise a firm or organization on specific aspects of its operations the questions refer to the firm providing the consultancy services (including the respondent if he/she was a freelance consultant).

Group
*[**id** = E_Q04 | **response condition** = Exactly One | **layout** = list]*

[E_Q04]	**Were you working as an employee or were you self-employed?**

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

Responses *[**layout** = radioButton]*		
	01	Employee
	02	Self-employed
	D K	
	RF	

Help
1. By employee we mean someone who gets a salary or wage from an employer or a temporary employment agency. 2. Self-employed includes people who have their own business or are partners in a business as well as freelancers. A self-employed person may or may not have personnel.

routing

*[**id** = E_Q04_1]*
IF (^E_Q04 = "2") THEN Goto E_Q05b1
ELSE Goto E_Q05a1

Group
*[**id** = E_Q05a1 | **response condition** = Exactly One | **layout** = list]*

[E_Q05a1]	**[TU-EN-Question-E_Q05a1-1]** **Still talking about the job you left in the last 12 months: At what age or in which year did you start working for your former employer?** **[TU-EN-Question-E_Q05a1-2]** **Still talking about the job you left before you last stopped working: At what age or in which year did you start working for your former employer?** **[TU-EN-Question-E_Q05a1-3]** **Still talking about the job you left in ^C_Q08c2: At what age or in which year did you start working for your former employer?**

Interviewer Instruction
Enter age OR year.

Responses *[**Min** = 6 | **Max** = 74 | **layout** = radioButton]*		
	00	Age [FTE]
	D K	
	RF	

Help
1. In the case that the respondent has returned to working for an employer after a period in which he/she did not work for that employer, only the last episode should be counted, except in the following cases: * When people were temporarily away from their job because of holiday, sickness, maternity leave, sabbatical etc. * When people were temporarily laid off, but received at least 50% of their wage or salary from their employer. In these latter two cases the start of the episode before the temporary break should be indicated. 2. In the case that the formal status of the organization has changed since the respondent started working there, for example as a result of a merger or reorganization, the respondent should report the full period of time he/she has been working for the organization or part thereof.

[E_Q05a2]	

Responses *[**Min** = 1949| *		
	00	Year [FTE]

Max = 2017 | layout = radioButton]		
	DK	
	RF	

inference rule

[id = E_Q05a1_1 \| after]
IF (((^E_Q05a1 ≠ "DK") AND (^E_Q05a1 ≠ "RF")) AND ((^E_Q05a1 ≠ "NULL") AND ((^A_Q01a ≠ "DK") AND (^A_Q01a ≠ "RF")))) THEN ^E_Q05a2 = (^A_Q01a + ^E_Q05a1)
ELSE
IF (((^E_Q05a2 ≠ "DK") AND (^E_Q05a2 ≠ "RF")) AND ((^E_Q05a2 ≠ "NULL") AND ((^A_Q01a ≠ "DK") AND (^A_Q01a ≠ "RF")))) THEN ^E_Q05a1 = (^E_Q05a2 − ^A_Q01a)

Group
[id = E_E05a \| response condition = Exactly One \| Hidden \| layout = list]

[E_E05a]

consistencyCheck

[id = E_E05a_1 \| Soft]
IF ((((^E_Q05a2 − ^A_Q01a) < "10") OR (((^E_Q05a2 − ^A_Q01a) > "74") OR ((^E_Q05a1 + ^A_Q01a) > ^A_D01a3))) OR ((^C_Q08b = "2") AND ((^C_Q08c2 − ^E_Q05a2) < "0")))
Unlikely answer has been entered. Please confirm age or year entered in the last question or change year of birth (A_Q01a) or year of starting work for former employer (E_Q05a2) or year leaving last employer (C_Q08c2).

Group
[id = E_C05b \| response condition = Exactly One \| Hidden \| layout = list]

[E_C05b]

routing

[id = E_C05b_1]
IF ("true" = "true") THEN Goto E_C06

Group
[id = E_Q05b1 \| response condition = Exactly One \| layout = list]

[E_Q05b1]	**[TU-EN-Question-E_Q05b1-1]** **Still talking about the business you left in the last 12 months: At what age or in which year did you start working in your former business?** **[TU-EN-Question-E_Q05b1-2]** **Still talking about the business you left before you last stopped working: At what age or in which year did you start working in your former business?** **[TU-EN-Question-E_Q05b1-3]** **Still talking about the business you left in ^C_Q08c2: At what age or in which year did you start working in your former business?**

Interviewer Instruction
Enter age OR year.

Responses *[**Min** = 6 | **Max** = 74 | **layout** = radioButton]*		
	00	Age [FTE]
	D K	
	RF	

Help
1. In the case that the respondent has returned to running a business after a period in which he/she did not run that business, only the last episode should be counted, except when people were temporarily away from their business because of holiday, sickness, maternity leave, sabbatical etc. 2. In the case that the formal status of the business has changed since the respondent started running this, for example as a result of a merger or reorganization, the respondent should report the full period of time he/she has been working in this business or part thereof.

[E_Q05b2]

Responses *[**Min** = 1949| **Max** = 2017 | **layout** = radioButton]*		
	00	Year [FTE]
	D K	
	RF	

routing

*[**id** = E_Q05b1_1]*
IF (^E_Q04 = "2") THEN Goto E_Q07a
ELSE Goto E_Q06

inference rule

*[**id** = E_Q05b1_1 \| **after**]*
IF (((^E_Q05b1 ≠ "DK") AND (^E_Q05b1 ≠ "RF")) AND ((^E_Q05b1 ≠ "NULL") AND ((^A_Q01a ≠ "DK") AND (^A_Q01a ≠ "RF")))) THEN ^E_Q05b2 = (^A_Q01a + ^E_Q05b1)
ELSE
IF (((^E_Q05b2 ≠ "DK") AND (^E_Q05b2 ≠ "RF")) AND ((^E_Q05b2 ≠ "NULL") AND ((^A_Q01a ≠ "DK") AND (^A_Q01a ≠ "RF")))) THEN ^E_Q05b1 = (^E_Q05b2 − ^A_Q01a)

Group
*[**id** = E_E05b \| **response condition** = Exactly One \| **Hidden** \| **layout** = list]*

[E_E05b]

consistencyCheck

*[**id** = E_E05b_1 \| **Soft**]*
IF ((((^E_Q05b2 − ^A_Q01a) < "10") OR (((^E_Q05b2 − ^A_Q01a) > "74") OR ((^E_Q05b1 + ^A_Q01a) > ^A_D01a3))) OR ((^C_Q08b = "2") AND ((^C_Q08c2 − ^E_Q05b2) < "0")))
Unlikely answer has been entered. Please confirm age or year entered in the last question or change year of birth (A_Q01a) or year of starting work for your former business (E_Q05b2) or year leaving last employer (C_Q08c2).

Group

*[**id** = E_C06 | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[E_C06]	

routing

*[**id** = E_C06_1]*
IF (^E_Q04 = "2") THEN Goto E_Q07a
ELSE Goto E_Q06

Group
*[**id** = E_Q06 | **response condition** = Exactly One | **layout** = list]*

[E_Q06]	**How many people worked for your employer at the place where you worked? Would that be ...**

Interviewer Instruction
1. Read categories to respondent. 2. This question refers to the geographical location where the job was mainly 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.

Responses
*[**layout** = radioButton]*

01	1 to 10 people
02	11 to 50 people
03	51 to 250 people
04	251 to 1000 people
05	more than 1000 people
DK	
RF	

Help
For external consultants brought in to advise a firm or organization on specific aspects of its operations the questions refer to the firm providing the consultancy services (including the respondent if he/she was a freelance consultant).

routing

*[**id** = E_Q06_1]*
IF ("true" = "true") THEN Goto E_Q08

Group
*[**id** = E_Q07a | **response condition** = Exactly One | **layout** = list]*

[E_Q07a]	**Did you have employees working for you? Please include family members who worked paid or unpaid in the business.**

Responses
*[**layout** = radioButton]*

01	Yes
02	No
DK	

	RF	

routing

*[**id** = E_Q07a_1]*
IF (^E_Q07a = "1") THEN Goto E_Q07b
ELSE Goto E_Q09

Group
*[**id** = E_Q07b | **response condition** = Exactly One | **layout** = list]*

[E_Q07b]	**How many people did you employ at the place where you worked? Would that be ...**

Interviewer Instruction
1. Read categories to respondent. 2. This question refers to the geographical location where the work was mainly carried out or based.

Responses *[**layout** = radioButton]*	01	1 to 10 people
	02	11 to 50 people
	03	51 to 250 people
	04	251 to 1000 people
	05	more than 1000 people
	D K	
	RF	

routing

*[**id** = E_Q07b_1]*
IF ("true" = "true") THEN Goto E_Q09

Group
*[**id** = E_Q08 | **response condition** = Exactly One | **layout** = list]*

[E_Q08]	**What kind of employment contract did you have? Was that ...**

Interviewer Instruction
Read categories to respondent.

Responses *[**layout** = radioButton]*	01	An indefinite contract
	02	A fixed-term contract
	03	A temporary employment agency contract
	04	An apprenticeship or other training scheme
	05	No contract

	06	Other
	D K	
	RF	

routing

[id = E_Q08_1]
IF (^E_Q08 = "6") THEN Goto E_S08
ELSE Goto E_Q09

Group
[id = E_S08 | response condition = Exactly One | layout = list]

[E_S08]	Could you please specify what kind of contract you had?
Responses *[Min Length = 1 | Max Length = 250 | layout = radioButton]*	00	
	D K	
	RF	

Group
[id = E_Q09 | response condition = Exactly One | layout = list]

[E_Q09]	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.

Interviewer Instruction
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.

Responses *[Min = 1 | Max = 125 | layout = radioButton]*	00	[FTE] hours per week
	D K	
	RF	

Group
[id = E_E09 | response condition = Exactly One | Hidden | layout = list]

[E_E09]

consistencyCheck

[id = E_E09_1 | Soft]
IF (^E_Q09 > "80")
Unlikely answer has been entered. Please confirm.

Group

*[**id** = E_C10 | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[E_C10]

routing

*[**id** = E_C10]*
IF (^E_Q04 = "2") THEN Goto E_END
ELSE Goto E_Q10

Group
*[**id** = E_Q10 | **response condition** = Exactly One | **layout** = list]*

[E_Q10]	**Could you tell me the main reason you stopped working in your last job?**

Interviewer Instruction
1. Hand show card 13. 2. If you feel that the respondent has a problem in reading the show card, read the answer categories to the respondent.

Responses
*[**layout** = radioButton]*

01	I was dismissed
02	My job was eliminated
03	It was a temporary job which came to an end
04	I resigned
05	I gave up work for health reasons
06	I took early retirement
07	I retired (at or after State Pension age)
08	I gave up work because of family responsibilities or child care
09	I gave up work in order to study
10	I left for some other reason
DK	
RF	

Group
*[**id** = E_END | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[E_END]	

routing

*[**id** = E_S11_1]*
IF (^C_D09 = "2") THEN Goto F_START
ELSE Goto H_START

Group
*[**id** = F_START | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[F_START]	

inference rule

[id = F_START_1 | after]
IF (^C_D09 = "1") THEN ^DoDid = "do"
ELSE
IF (^C_D09 = "2") THEN ^DoDid = "did"
[id = F_START_4 | after]
IF (^C_D09 = "1") THEN ^DoiDid = "Do"
ELSE
IF (^C_D09 = "2") THEN ^DoiDid = "Did"
[id = F_START_2 | after]
IF (^C_D09 = "1") THEN ^DoesDid = "does"
ELSE
IF (^C_D09 = "2") THEN ^DoesDid = "did"
[id = F_START_3 | after]
IF (^C_D09 = "1") THEN ^JobLastjob = "current job"
ELSE
IF (^C_D09 = "2") THEN ^JobLastjob = "last job"

Group
*[**id** = F_C01 | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[F_C01]	

routing

[id = F_C01_1]
IF (((^D_Q04 = "2") AND (^D_Q07a = "2")) OR ((^E_Q04 = "2") AND (^E_Q07a = "2"))) THEN Goto F_N01b
ELSE Goto F_R01

Group
*[**id** = F_R01 | **response condition** = Exactly One | **layout** = list]*

[F_R01]	**[TU-EN-Question-F_R01-1]** **I am now going to ask you about activities in your current job.** **[TU-EN-Question-F_R01-2]** **I am now going to ask you about activities in your last job.**

Interviewer Instruction
1. Hand show card 5 and ask the respondent to hold onto it while answering the next question. 2. Press <Next key> to continue.

Group
*[**id** = F_Q01 | **response condition** = All | **layout** = table]*

[F_Q01]	**[TU-EN-Question-F_Q01-1]** **In your current job what proportion of your time do you usually spend ...** **[TU-EN-Question-F_Q01-2]** **In your last job what proportion of your time did you usually spend ...**

[F_Q01b]	working cooperatively or collaboratively with co-workers?

Interviewer Instruction
If the respondent has no co-workers, the answer should be 'none of the time'.

Responses
*[**layout** = radioButton]*

01	None of the time
02	Up to a quarter of the time
03	Up to half of the time
04	More than half of the time
05	All the time
DK	
RF	

Group
*[**id** = F_N01b | **response condition** = Exactly One | **layout** = list]*

[F_N01b]	

Interviewer Instruction
1. Hand show card 12 and ask the respondent to hold onto it until instructed to hand it back. 2. Press <Next key> to continue.

Group
*[**id** = F_Q02 | **response condition** = All | **layout** = table]*

[F_Q02]	**[TU-EN-Question-F_Q02-1]** **How often does your current job usually involve ...** **[TU-EN-Question-F_Q02-2]** **How often did your last job usually involve ...**
[F_Q02a]	**sharing work-related information with co-workers?**

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

Responses
*[**layout** = radioButton]*

01	Never
02	Less than once a month
03	Less than once a week but at least once a month
04	At least once a week but not every day
05	Every day
DK	
RF	

[F_Q02b]	instructing, training or teaching people, individually or in groups?
Responses *[**layout** = radioButton]*	01 Never 02 Less than once a month 03 Less than once a week but at least once a month 04 At least once a week but not every day 05 Every day DK RF

[F_Q02c]	making speeches or giving presentations in front of five or more people?
Responses *[**layout** = radioButton]*	01 Never 02 Less than once a month 03 Less than once a week but at least once a month 04 At least once a week but not every day 05 Every day DK RF

[F_Q02d]	selling a product or selling a service?
Responses *[**layout** = radioButton]*	01 Never 02 Less than once a month 03 Less than once a week but at least once a month 04 At least once a week but not every day 05 Every day DK RF

[F_Q02e]	providing advice?
Responses *[**layout** = radioButton]*	01 Never 02 Less than once a month 03 Less than once a week but at least once a month

	04	At least once a week but not every day
	05	Every day
	D K	
	RF	

Group

*[**id** = F_Q03 | **response condition** = All | **layout** = table]*

[F_Q03]	**[TU-EN-Question-F_Q03-1]** **How often does your current job usually involve ...** **[TU-EN-Question-F_Q03-2]** **How often did your last job usually involve ...**
[F_Q03a]	**planning your own activities?**

Responses *[**layout** = radioButton]*

01	Never
02	Less than once a month
03	Less than once a week but at least once a month
04	At least once a week but not every day
05	Every day
D K	
RF	

[F_Q03b]	**planning the activities of others?**

Responses *[**layout** = radioButton]*

01	Never
02	Less than once a month
03	Less than once a week but at least once a month
04	At least once a week but not every day
05	Every day
D K	
RF	

[F_Q03c]	**organizing your own time?**

Responses *[**layout** = radioButton]*

01	Never

	02	Less than once a month
	03	Less than once a week but at least once a month
	04	At least once a week but not every day
	05	Every day
	D K	
	RF	

Group

*[**id** = F_Q04 | **response condition** = All | **layout** = table]*

[F_Q04]	**[TU-EN-Question-F_Q04-1]** **How often does your current job usually involve ...** **[TU-EN-Question-F_Q04-2]** **How often did your last job usually involve ...**
[F_Q04a]	**working to persuade or influence people?**

Responses *[**layout** = radioButton]*

01	Never
02	Less than once a month
03	Less than once a week but at least once a month
04	At least once a week but not every day
05	Every day
D K	
RF	

[F_Q04b]	**negotiating with people either inside or outside your firm or organization?**

Responses *[**layout** = radioButton]*

01	Never
02	Less than once a month
03	Less than once a week but at least once a month
04	At least once a week but not every day
05	Every day
D K	
RF	

Group

*[**id** = F_Q05a | **response condition** = All | **layout** = list]*

[F_Q05a]	**[TU-EN-Question-F_Q05a-1]** **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?** **[TU-EN-Question-F_Q05a-2]** **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?**
Responses *[**layout** = radioButton]*	01 Never 02 Less than once a month 03 Less than once a week but at least once a month 04 At least once a week but not every day 05 Every day DK RF
[F_Q05b]	**[TU-EN-Question-F_Q05b-1]** **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.** **[TU-EN-Question-F_Q05b-2]** **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.**
Responses *[**layout** = radioButton]*	01 Never 02 Less than once a month 03 Less than once a week but at least once a month 04 At least once a week but not every day 05 Every day DK

	RF

inference rule

*[**id** = F_Q05a_1 | **before**]*
IF (^C_D09 = "1") THEN ^AreWere = "are"
ELSE
IF (^C_D09 = "2") THEN ^AreWere = "were"
*[**id** = F_Q05a_2 | **before**]*
IF (^C_D09 = "1") THEN ^TakeTook = "take"
ELSE
IF (^C_D09 = "2") THEN ^TakeTook = "took"

Group
*[**id** = F_Q06 | **response condition** = All | **layout** = table]*

[F_Q06]	**[TU-EN-Question-F_Q06-1]** **How often does your current job usually involve ...** **[TU-EN-Question-F_Q06-2]** **How often did your last job usually involve ...**
[F_Q06b]	**working physically for a long period?**
Responses *[**layout** = radioButton]*	01 Never 02 Less than once a month 03 Less than once a week but at least once a month 04 At least once a week but not every day 05 Every day DK RF
[F_Q06c]	**using skill or accuracy with your hands or fingers?**
Responses *[**layout** = radioButton]*	01 Never 02 Less than once a month 03 Less than once a week but at least once a month 04 At least once a week but not every day 05 Every day DK RF

Group
*[**id** = F_N06c | **response condition** = Exactly One | **layout** = list]*

[F_N06c]	

Interviewer Instruction
1. Take back show card 12 from the respondent. 2. Press <Next key> to continue.

routing

*[**id** = F_N06c_1]*
IF (^C_D09 = "1") THEN Goto F_Q07a
ELSE Goto F_END

Group
*[**id** = F_Q07a | **response condition** = Exactly One | **layout** = list]*

[F_Q07a]	**Do you feel that you have the skills to cope with more demanding duties than those you are required to perform in your current job?**
Responses *[**layout** = radioButton]*	01 Yes 02 No DK RF

Help
By 'more demanding duties' we mean tasks and responsibilities that would require more knowledge and skills than are required to carry out the tasks and responsibilities that are typical of the respondent's current job.

Group
*[**id** = F_Q07b | **response condition** = Exactly One | **layout** = list]*

[F_Q07b]	**Do you feel that you need further training in order to cope well with your present duties?**
Responses *[**layout** = radioButton]*	01 Yes 02 No DK RF

routing

*[**id** = F_Q07b_1]*
IF ("true" = "true") THEN Goto F_END

Group
*[**id** = F_END | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[F_END]	

Group
*[**id** = G_START | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[G_START]	

Group
*[**id** = G_D01a | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[G_D01a]

inference rule

*[**id** = G_D01a_1 | **after**]*
IF (^C_D09 = "1") THEN ^UndertakeUndertook = "undertake"
ELSE
IF (^C_D09 = "2") THEN ^UndertakeUndertook = "undertook"

Group
*[**id** = G_D01b | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[G_D01b]

inference rule

*[**id** = G_D01b_1 | **after**]*
IF (^C_D09 = "1") THEN ^IsWas = "is"
ELSE
IF (^C_D09 = "2") THEN ^IsWas = "was"

Group
*[**id** = G_R01 | **response condition** = Exactly One | **layout** = list]*

[G_R01]	**[TU-EN-Question-G_R01-1]** **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-work time. Include any reading you might do on computer screens or other electronic displays.** **[TU-EN-Question-G_R01-2]** **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 time. Include any reading you might do on computer screens or other electronic displays.**

Interviewer Instruction
1. Hand show card 12 and ask the respondent to hold onto it until instructed to hand it back. 2. Press <Next key> to continue.

Group
*[**id** = G_Q01_1 | **response condition** = All | **layout** = table]*

[G_Q01_1]	

	[TU-EN-Question-G_Q01_1-1] **In your current job, how often do you usually ...** **[TU-EN-Question-G_Q01_1-2]** **In your last job, how often did you usually ...**
[G_Q01a]	**read directions or instructions?**

Responses *[layout = radioButton]*

01	Never
02	Less than once a month
03	Less than once a week but at least once a month
04	At least once a week but not every day
05	Every day
DK	
RF	

[G_Q01b] **read letters, memos or e-mails?**

Responses *[layout = radioButton]*

01	Never
02	Less than once a month
03	Less than once a week but at least once a month
04	At least once a week but not every day
05	Every day
DK	
RF	

[G_Q01c] **read articles in newspapers, magazines or newsletters?**

Responses *[layout = radioButton]*

01	Never
02	Less than once a month
03	Less than once a week but at least once a month
04	At least once a week but not every day
05	Every day
DK	
RF	

[G_Q01d] **read articles in professional journals or scholarly publications?**

Responses *[**layout** = radioButton]*	01	Never
	02	Less than once a month
	03	Less than once a week but at least once a month
	04	At least once a week but not every day
	05	Every day
	D K	
	RF	

Group

*[**id** = G_Q01_2 | **response condition** = All | **layout** = table]*

[G_Q01_2]	**[TU-EN-Question-G_Q01_2-1]** **In your current job, how often do you usually ...** **[TU-EN-Question-G_Q01_2-2]** **In your last job, how often did you usually ...**
[G_Q01e]	**read books?**

Responses *[**layout** = radioButton]*	01	Never
	02	Less than once a month
	03	Less than once a week but at least once a month
	04	At least once a week but not every day
	05	Every day
	D K	
	RF	

[G_Q01f]	**read manuals or reference materials?**

Responses *[**layout** = radioButton]*	01	Never
	02	Less than once a month
	03	Less than once a week but at least once a month
	04	At least once a week but not every day
	05	Every day
	D K	
	RF	

[G_Q01g]	read bills, invoices, bank statements or other financial statements?
Responses *[**layout** = radioButton]*	01 Never 02 Less than once a month 03 Less than once a week but at least once a month 04 At least once a week but not every day 05 Every day DK RF

[G_Q01h]	read diagrams, maps or schematics?
Responses *[**layout** = radioButton]*	01 Never 02 Less than once a month 03 Less than once a week but at least once a month 04 At least once a week but not every day 05 Every day DK RF

Group
*[**id** = G_R02 | **response condition** = Exactly One | **layout** = list]*

[G_R02]	**[TU-EN-Question-G_R02-1]** **The following questions are about writing activities that you undertake as part of your current job. Include any writing you might do on computers or other electronic devices.** **[TU-EN-Question-G_R02-2]** **The following questions are about writing activities that you undertook as part of your last job. Include any writing you might do on computers or other electronic devices.**

Interviewer Instruction
Press <Next key> to continue.

Group
*[**id** = G_Q02 | **response condition** = All | **layout** = table]*

[G_Q02]	**[TU-EN-Question-G_Q02-1]** **In your current job, how often do you usually ...**

	[TU-EN-Question-G_Q02-2] **In your last job, how often did you usually ...**
[G_Q02a]	**write letters, memos or e-mails?**
Responses *[**layout** = radioButton]*	01 Never 02 Less than once a month 03 Less than once a week but at least once a month 04 At least once a week but not every day 05 Every day DK RF
[G_Q02b]	**write articles for newspapers, magazines or newsletters?**
Responses *[**layout** = radioButton]*	01 Never 02 Less than once a month 03 Less than once a week but at least once a month 04 At least once a week but not every day 05 Every day DK RF
[G_Q02c]	**write reports?**
Responses *[**layout** = radioButton]*	01 Never 02 Less than once a month 03 Less than once a week but at least once a month 04 At least once a week but not every day 05 Every day DK RF
[G_Q02d]	**fill in forms?**
Responses *[**layout** = radioButton]*	01 Never

	02	Less than once a month
	03	Less than once a week but at least once a month
	04	At least once a week but not every day
	05	Every day
	DK	
	RF	

Group
*[**id** = G_R03 | **response condition** = Exactly One | **layout** = list]*

[G_R03]	**[TU-EN-Question-G_R03-1]** **The following questions are about activities that you do as part of your current job and that involve numbers, quantities, numerical information, statistics or mathematics.** **[TU-EN-Question-G_R03-2]** **The following questions are about activities that you did as part of your last job and that involve numbers, quantities, numerical information, statistics or mathematics.**

Interviewer Instruction
Press <Next key> to continue.

Group
*[**id** = G_Q03_1 | **response condition** = All | **layout** = table]*

[G_Q03_1]	**[TU-EN-Question-G_Q03_1-1]** **In your current job, how often do you usually ...** **[TU-EN-Question-G_Q03_1-2]** **In your last job, how often did you usually ...**
[G_Q03b]	**calculate prices, costs or budgets?**

Responses *[**layout** = radioButton]*		
	01	Never
	02	Less than once a month
	03	Less than once a week but at least once a month
	04	At least once a week but not every day
	05	Every day
	DK	
	RF	

[G_Q03c]	**use or calculate fractions, decimals or percentages?**

Responses *[**layout** = radioButton]*	01	Never
	02	Less than once a month
	03	Less than once a week but at least once a month
	04	At least once a week but not every day
	05	Every day
	D K	
	RF	

[G_Q03d]	**use a calculator - either hand-held or computer-based?**

Responses *[**layout** = radioButton]*	01	Never
	02	Less than once a month
	03	Less than once a week but at least once a month
	04	At least once a week but not every day
	05	Every day
	D K	
	RF	

Group
*[**id** = G_Q03_2 | **response condition** = All | **layout** = table]*

[G_Q03_2]	**[TU-EN-Question-G_Q03_2-1]** **In your current job, how often do you usually ...** **[TU-EN-Question-G_Q03_2-2]** **In your last job, how often did you usually ...**
[G_Q03f]	**prepare charts, graphs or tables?**

Responses *[**layout** = radioButton]*	01	Never
	02	Less than once a month
	03	Less than once a week but at least once a month
	04	At least once a week but not every day
	05	Every day
	D K	
	RF	

[G_Q03g]	**[TU-EN-Question-G_Q03g-1]** **use simple algebra or formulas?** **[TU-EN-Question-G_Q03g-2]** **use simple algebra or formulas?**

Responses
*[**layout** = radioButton]*

01	Never
02	Less than once a month
03	Less than once a week but at least once a month
04	At least once a week but not every day
05	Every day
DK	
RF	

Help
By simple algebra or formulas, we mean mathematical rules that enable us to find an unknown number or quantity, for example a rule for finding an area when knowing length and width, or for working out how much more time is needed to travel a certain distance if speed is reduced.

[G_Q03h]	**use more advanced math or statistics such as calculus, complex algebra, trigonometry or use of regression techniques?**

Responses
*[**layout** = radioButton]*

01	Never
02	Less than once a month
03	Less than once a week but at least once a month
04	At least once a week but not every day
05	Every day
DK	
RF	

Group
*[**id** = G_Q04 | **response condition** = Exactly One | **layout** = list]*

[G_Q04]	**[TU-EN-Question-G_Q04-1]** **Do you use a computer in your current job?** **[TU-EN-Question-G_Q04-2]** **Did you use a computer in your last job?**

Interviewer Instruction
This includes cell-phones and other hand-held electronic devices that are used to connect to the internet, check e-mails etc.

Responses *[**layout** = radioButton]*		
	01	Yes
	02	No
	D K	
	RF	

Help
By computer we mean a mainframe, desktop or laptop computer, or any other device that can be used to do such things as sending or receiving e-mail messages, processing data or text, or finding things on the internet.

routing

*[**id** = G_Q04_1]*
IF (^G_Q04 = "01") THEN Goto G_R05
ELSE Goto G_END

Group
*[**id** = G_R05 | **response condition** = Exactly One | **layout** = list]*

[G_R05]	**[TU-EN-Question-G_R05-1]** **The following questions are about the use of computers or internet as part of your current job. They do not refer to the use of computers or internet in any jobs you may have held prior to your current job.** **[TU-EN-Question-G_R05-2]** **The following questions are about the use of computers or internet as part of your last job. They do not refer to the use of computers or internet in any jobs you may have held prior to your last job.**

Interviewer Instruction
Press <Next key> to continue.

Group
*[**id** = G_Q05_1 | **response condition** = All | **layout** = table]*

[G_Q05_1]	**[TU-EN-Question-G_Q05_1-1]** **In your current job, how often do you usually ...** **[TU-EN-Question-G_Q05_1-2]** **In your last job, how often did you usually ...**
[G_Q05a]	**use email?**

Responses *[**layout** = radioButton]*		
	01	Never
	02	Less than once a month
	03	Less than once a week but at least once a month
	04	At least once a week but not every day
	05	Every day

	DK
	RF

[G_Q05c]	**use the internet in order to better understand issues related to your work?**
Responses *[**layout** = radioButton]*	01 Never 02 Less than once a month 03 Less than once a week but at least once a month 04 At least once a week but not every day 05 Every day DK RF

[G_Q05d]	**conduct transactions on the internet, for example buying or selling products or services, or banking?**
Responses *[**layout** = radioButton]*	01 Never 02 Less than once a month 03 Less than once a week but at least once a month 04 At least once a week but not every day 05 Every day DK RF

Group
*[**id** = G_Q05_2 | **response condition** = All | **layout** = table]*

[G_Q05_2]	**[TU-EN-Question-G_Q05_2-1]** **In your current job, how often do you usually ...** **[TU-EN-Question-G_Q05_2-2]** **In your last job, how often did you usually ...**
[G_Q05e]	**use spreadsheet software, for example Excel?**
Responses *[**layout** = radioButton]*	01 Never 02 Less than once a month 03 Less than once a week but at least once a month

	04	At least once a week but not every day
	05	Every day
	D K	
	RF	
[G_Q05f]	**use a word processor, for example Word?**	
Responses *[layout = radioButton]*	01	Never
	02	Less than once a month
	03	Less than once a week but at least once a month
	04	At least once a week but not every day
	05	Every day
	D K	
	RF	
[G_Q05g]	**use a programming language to program or write computer code?**	
Responses *[layout = radioButton]*	01	Never
	02	Less than once a month
	03	Less than once a week but at least once a month
	04	At least once a week but not every day
	05	Every day
	D K	
	RF	
[G_Q05h]	**participate in real-time discussions on the internet, for example online conferences, or chat groups?**	
Responses *[layout = radioButton]*	01	Never
	02	Less than once a month
	03	Less than once a week but at least once a month
	04	At least once a week but not every day
	05	Every day
	D K	

	RF

Group
*[**id** = G_N05h | **response condition** = Exactly One | **layout** = list]*

[G_N05h]

Interviewer Instruction
1. Take back show card 12 from the respondent. 2. Press <Next key> to continue.

Group
*[**id** = G_Q06 | **response condition** = Exactly One | **layout** = list]*

[G_Q06]

[TU-EN-Question-G_Q06-1]
What level of computer use is needed to perform your current job?

[TU-EN-Question-G_Q06-2]
What level of computer use was needed to perform your last job?

Interviewer Instruction
Hand show card 15.

Responses *[**layout** = radioButton]*		
	01	STRAIGHTFORWARD, for example using a computer for straightforward routine tasks such as data entry or sending and receiving e-mails
	02	MODERATE, for example word-processing, spreadsheets or database management
	03	COMPLEX, for example developing software or modifying computer games, programming using languages like java, sql, php or perl, or maintaining a computer network
	D K	
	RF	

inference rule

*[**id** = G_Q06_2 | **after**]*
IF (^C_D09 = "1") THEN ^NeedNeeded = "need"
ELSE
IF (^C_D09 = "2") THEN ^NeedNeeded = "needed"

Group
*[**id** = G_D07a | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[G_D07a]

inference rule

*[**id** = G_D07a_1 | **after**]*
IF (^C_D09 = "1") THEN ^HaveHad = "have"
ELSE

IF (^C_D09 = "2") THEN ^HaveHad = "had"

Group
*[**id** = G_D07b | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[G_D07b]

inference rule

*[**id** = G_D07b_1 | **after**]*
IF (^C_D09 = "1") THEN ^NeedNeeded = "need"
ELSE
IF (^C_D09 = "2") THEN ^NeedNeeded = "needed"

Group
*[**id** = G_Q07 | **response condition** = Exactly One | **layout** = list]*

[G_Q07]

[TU-EN-Question-G_Q07-1]
Do you think you have the computer skills you need to do your current job well?

[TU-EN-Question-G_Q07-2]
Do you think you had the computer skills you needed to do your last job well?

Responses
*[**layout** = radioButton]*

01	Yes
02	No
DK	
RF	

Group
*[**id** = G_Q08 | **response condition** = Exactly One | **layout** = list]*

[G_Q08]

Has a lack of computer skills affected your chances of being hired for a job or getting a promotion or pay raise?

Responses
*[**layout** = radioButton]*

01	Yes
02	No
DK	
RF	

routing

*[**id** = G_Q08_1]*
IF ("true" = "true") THEN Goto G_END

Group
*[**id** = G_END | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[G_END]

Group
*[**id** = H_START | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[H_START]	

Group
*[**id** = H_D01a | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[H_D01a]

inference rule

*[**id** = H_D01a_1 | **after**]*
IF (^C_D09 = "1") THEN ^Ineverydaylife = "Outside your work"
ELSE ^Ineverydaylife = "In everyday life"

Group
*[**id** = H_R01 | **response condition** = Exactly One | **layout** = list]*

[H_R01]	**[TU-EN-Question-H_R01-1]** **Until now we talked about your activities at work. I would now like to talk about your reading activities outside work. Include any reading you might do on computer screens or other electronic displays.** **[TU-EN-Question-H_R01-2]** **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 any reading you might do on computer screens or other electronic displays.** **[TU-EN-Question-H_R01-3]** **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 any reading you might do on computer screens or other electronic displays.** **[TU-EN-Question-H_R01-4]** **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, but include any reading you do as part of your studies. Include any reading you might do on computer screens or other electronic displays.** **[TU-EN-Question-H_R01-5]** **I would now like to talk about your reading activities in everyday life. Include any reading you might do on computer screens or other electronic displays.**

Interviewer Instruction
1. Hand show card 12 and ask the respondent to hold onto it until instructed to hand it back. 2. Press <Next key> to continue.

inference rule

*[**id** = H_R01_1 | **before**]*
IF (^C_D09 = "1") THEN ^TalkedAboutWork = "Until now we talked about your activities at work."
ELSE
IF (^C_D09 = "2") THEN ^TalkedAboutWork = "Until now we talked about your activities in your last job."
ELSE ^TalkedAboutWork = " "
*[**id** = H_R01_2 | **before**]*
IF ((^C_D09 = "1") AND ((^B_Q02a = "2") OR ((^B_Q02a = "DK") OR ((^B_Q02a = "RF") OR (^B_Q02a = "NI"))))) THEN ^EverydayReading = "outside work."
ELSE
IF ((^C_D09 = "1") AND (^B_Q02a = "1")) THEN ^EverydayReading = "outside work, including any reading you do as part of your studies."
ELSE
IF ((^C_D09 = "2") AND ((^B_Q02a = "2") OR ((^B_Q02a = "DK") OR (^B_Q02a = "RF")))) THEN ^EverydayReading = "in everyday life. Exclude any reading you did as part of your last job."
ELSE
IF ((^C_D09 = "2") AND (^B_Q02a = "1")) THEN ^EverydayReading = "in everyday life. Exclude any reading you did as part of your last job, but include any reading you do as part of your studies."
ELSE ^EverydayReading = "in everyday life."

Group
*[**id** = H_Q01_1 | **response condition** = All | **layout** = table]*

[H_Q01_1]	**[TU-EN-Question-H_Q01_1-1]** **Outside your work, how often do you usually ...** **[TU-EN-Question-H_Q01_1-2]** **In everyday life, how often do you usually ...**
[H_Q01a]	**read directions or instructions?**

Responses *[**layout** = radioButton]*

01	Never
02	Less than once a month
03	Less than once a week but at least once a month
04	At least once a week but not every day
05	Every day
DK	
RF	

[H_Q01b]	**read letters, memos or e-mails?**

Responses *[**layout** = radioButton]*

01	Never
02	Less than once a month
03	Less than once a week but at least once a month
04	At least once a week but not every day

	05 Every day DK RF
[H_Q01c]	**read articles in newspapers, magazines or newsletters?**
Responses *[**layout** = radioButton]*	01 Never 02 Less than once a month 03 Less than once a week but at least once a month 04 At least once a week but not every day 05 Every day DK RF
[H_Q01d]	**read articles in professional journals or scholarly publications?**
Responses *[**layout** = radioButton]*	01 Never 02 Less than once a month 03 Less than once a week but at least once a month 04 At least once a week but not every day 05 Every day DK RF

Group

*[**id** = H_Q01_2 | **response condition** = All | **layout** = table]*

[H_Q01_2]	**[TU-EN-Question-H_Q01_2-1]** **Outside your work, how often do you usually ...** **[TU-EN-Question-H_Q01_2-2]** **In everyday life, how often do you usually ...**
[H_Q01e]	**read books, fiction or non-fiction?**
Responses *[**layout** = radioButton]*	01 Never 02 Less than once a month

	03 Less than once a week but at least once a month 04 At least once a week but not every day 05 Every day DK RF
[H_Q01f]	**read manuals or reference materials?**
Responses *[**layout** = radioButton]*	01 Never 02 Less than once a month 03 Less than once a week but at least once a month 04 At least once a week but not every day 05 Every day DK RF
[H_Q01g]	**read bills, invoices, bank statements or other financial statements?**
Responses *[**layout** = radioButton]*	01 Never 02 Less than once a month 03 Less than once a week but at least once a month 04 At least once a week but not every day 05 Every day DK RF
[H_Q01h]	**read diagrams, maps, or schematics?**
Responses *[**layout** = radioButton]*	01 Never 02 Less than once a month 03 Less than once a week but at least once a month 04 At least once a week but not every day 05 Every day

DK	
RF	

Group

*[**id** = H_R02 | **response condition** = Exactly One | **layout** = list]*

[H_R02]	**[TU-EN-Question-H_R02-1]** **The following questions are about your writing activities outside work. Include any writing you might do on computers or other electronic devices.** **[TU-EN-Question-H_R02-2]** **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 or other electronic devices.** **[TU-EN-Question-H_R02-3]** **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 or other electronic devices.** **[TU-EN-Question-H_R02-4]** **The following questions are about your writing activities in everyday life. Exclude any writing you did as part of your last job, but include any writing you do as part of your studies. Include any writing you might do on computers or other electronic devices.** **[TU-EN-Question-H_R02-5]** **The following questions are about the 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 or other electronic devices.** **[TU-EN-Question-H_R02-6]** **The following questions are about your writing activities in everyday life. Include any writing you might do on computers or other electronic devices.**

Interviewer Instruction
Press <Next key> to continue.

inference rule

*[**id** = H_R02_1 | **before**]*
IF ((^C_D09 = "1") AND ((^B_Q02a = "2") OR ((^B_Q02a = "DK") OR (^B_Q02a = "RF")))) THEN ^EverydayWriting = "outside work."
ELSE
IF ((^C_D09 = "1") AND (^B_Q02a = "1")) THEN ^EverydayWriting = "outside work, including any writing you do as part of your studies."
ELSE
IF ((^C_D09 = "2") AND ((^B_Q02a = "2") OR ((^B_Q02a = "DK") OR (^B_Q02a = "RF")))) THEN ^EverydayWriting = "in everyday life. Exclude any writing you did as part of your last job."
ELSE
IF ((^C_D09 = "2") AND (^B_Q02a = "1")) THEN ^EverydayWriting = "in everyday life. Exclude any writing you did as part of your last job, but include any writing you do as part of your studies."
ELSE

IF (((^C_D09 = "3") OR (^C_D09 = "4")) AND (^B_Q02a = "1")) THEN ^EverydayWriting = "that you do in everyday life, including any writing you do as part of your studies."
ELSE ^EverydayWriting = "in everyday life."

Group

*[**id** = H_Q02 | **response condition** = All | **layout** = table]*

[H_Q02]	**[TU-EN-Question-H_Q02-1]** **Outside your work, how often do you usually ...** **[TU-EN-Question-H_Q02-2]** **In everyday life, how often do you usually ...**
[H_Q02a]	**write letters, memos or e-mails?**
Responses *[**layout** = radioButton]*	01 Never 02 Less than once a month 03 Less than once a week but at least once a month 04 At least once a week but not every day 05 Every day DK RF
[H_Q02b]	**write articles for newspapers, magazines or newsletters?**
Responses *[**layout** = radioButton]*	01 Never 02 Less than once a month 03 Less than once a week but at least once a month 04 At least once a week but not every day 05 Every day DK RF
[H_Q02c]	**write reports?**
Responses *[**layout** = radioButton]*	01 Never 02 Less than once a month 03 Less than once a week but at least once a month 04 At least once a week but not every day

	05 Every day DK RF
[H_Q02d]	**fill in forms?**
Responses *[**layout** = radioButton]*	01 Never 02 Less than once a month 03 Less than once a week but at least once a month 04 At least once a week but not every day 05 Every day DK RF

Group

*[**id** = H_R03 | **response condition** = Exactly One | **layout** = list]*

[H_R03]	**[TU-EN-Question-H_R03-1]** **The following questions are about activities that you undertake outside work that involve numbers, quantities, numerical information, statistics or mathematics.** **[TU-EN-Question-H_R03-2]** **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.** **[TU-EN-Question-H_R03-3]** **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.** **[TU-EN-Question-H_R03-4]** **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.** **[TU-EN-Question-H_R03-5]** **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.**

	[TU-EN-Question-H_R03-6] **The following questions are about activities that you undertake in everyday life that involve numbers, quantities, numerical information, statistics or mathematics.**

Interviewer Instruction
Press <Next key> to continue.

inference rule

*[**id** = H_R03_1 | **before**]*
IF ((^C_D09 = "1") AND ((^B_Q02a = "2") OR ((^B_Q02a = "DK") OR (^B_Q02a = "RF")))) THEN ^EverydayNumbers = "outside work that involve numbers, quantities, numerical information, statistics or mathematics."
ELSE
IF ((^C_D09 = "1") AND (^B_Q02a = "1")) THEN ^EverydayNumbers = "outside work that involve numbers, quantities, numerical information, statistics or mathematics, including any such activities you undertake as part of your studies."
ELSE
IF ((^C_D09 = "2") AND ((^B_Q02a = "2") OR ((^B_Q02a = "DK") OR (^B_Q02a = "RF")))) THEN ^EverydayNumbers = "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 ((^C_D09 = "2") AND (^B_Q02a = "1")) THEN ^EverydayNumbers = "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 (((^C_D09 = "3") OR (^C_D09 = "4")) AND (^B_Q02a = "1")) THEN ^EverydayNumbers = "in everyday life that involve numbers, quantities, numerical information, statistics or mathematics. Include any such activities you undertake as part of your studies."
ELSE ^EverydayNumbers = "in everyday life that involve numbers, quantities, numerical information, statistics or mathematics."

Group
*[**id** = H_Q03_1 | **response condition** = All | **layout** = table]*

[H_Q03_1]	**[TU-EN-Question-H_Q03_1-1]** **Outside your work, how often do you usually ...** **[TU-EN-Question-H_Q03_1-2]** **In everyday life, how often do you usually ...**
[H_Q03b]	**calculate prices, costs or budgets?**

Responses
*[**layout** = radioButton]*

01	Never
02	Less than once a month
03	Less than once a week but at least once a month
04	At least once a week but not every day
05	Every day
DK	
RF	

[H_Q03c]	use or calculate fractions, decimals or percentages?
Responses *[**layout** = radioButton]*	01 Never 02 Less than once a month 03 Less than once a week but at least once a month 04 At least once a week but not every day 05 Every day DK RF

[H_Q03d]	use a calculator - either hand-held or computer-based?
Responses *[**layout** = radioButton]*	01 Never 02 Less than once a month 03 Less than once a week but at least once a month 04 At least once a week but not every day 05 Every day DK RF

Group
*[**id** = H_Q03_2 | **response condition** = All | **layout** = table]*

[H_Q03_2]	**[TU-EN-Question-H_Q03_2-1]** **Outside your work, how often do you usually ...** **[TU-EN-Question-H_Q03_2-2]** **In everyday life, how often do you usually ...**
[H_Q03f]	prepare charts, graphs or tables?
Responses *[**layout** = radioButton]*	01 Never 02 Less than once a month 03 Less than once a week but at least once a month 04 At least once a week but not every day 05 Every day DK

	RF

[H_Q03g]	use simple algebra or formulas?

Responses *[layout = radioButton]*		
	01	Never
	02	Less than once a month
	03	Less than once a week but at least once a month
	04	At least once a week but not every day
	05	Every day
	D K	
	RF	

Help
By simple algebra or formulas, we mean mathematical rules that enable us to find an unknown number or quantity, for example a rule for finding an area when knowing length and width, or for working out how much more time is needed to travel a certain distance if speed is reduced.

[H_Q03h]	use more advanced math or statistics such as calculus, complex algebra, trigonometry or use of regression techniques?

Responses *[layout = radioButton]*		
	01	Never
	02	Less than once a month
	03	Less than once a week but at least once a month
	04	At least once a week but not every day
	05	Every day
	D K	
	RF	

Group
*[**id** = H_C04a | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[H_C04a]

routing

IF (^G_Q04 = "1") THEN Goto H_Q04b
ELSE Goto H_Q04a

Group
*[**id** = H_Q04a | **response condition** = Exactly One | **layout** = list]*

[H_Q04a]	Have you ever used a computer?

Interviewer Instruction

This includes cell-phones and other hand-held electronic devices that are used to connect to the internet, check e-mails etc.

Responses *[layout = radioButton]*		
	01	Yes
	02	No
	D K	
	RF	

Help
By computer we mean a mainframe, desktop or laptop computer, or any other device that can be used to do such things as sending or receiving e-mail messages, processing data or text, or finding things on the internet.

routing

[id = H_Q04a_1]
IF (^H_Q04a = "1") THEN Goto H_Q04b
ELSE Goto H_END

Group
[id = H_Q04b | response condition = Exactly One | layout = list]

[H_Q04b]	**[TU-EN-Question-H_Q04b-1]** **Do you use a computer in your everyday life now outside work?** **[TU-EN-Question-H_Q04b-2]** **Do you use a computer in your everyday life now?**

Responses *[layout = radioButton]*		
	01	Yes
	02	No
	D K	
	RF	

routing

[id = H_Q04b_1]
IF (^H_Q04b = "1") THEN Goto H_R05
ELSE Goto H_END

inference rule

[id = H_Q04b_2 | before]
IF (^C_D09 = "1") THEN ^OutsideWork = "outside work"
ELSE ^OutsideWork = " "

Group
[id = H_R05 | response condition = Exactly One | layout = list]

[H_R05]	**[TU-EN-Question-H_R05-1]** **The following questions are about the use of computers or the internet outside work. This could be at home or in other places that offer internet services, like internet cafes or libraries.** **[TU-EN-Question-H_R05-2]** **The following questions are about the use of computers or the internet 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 internet cafes or libraries.** **[TU-EN-Question-H_R05-3]** **The following questions are about the use of computers or the internet 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 internet cafes or libraries.** **[TU-EN-Question-H_R05-4]** **The following questions are about the use of computers or the internet 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 internet cafes or libraries.** **[TU-EN-Question-H_R05-5]** **The following questions are about the use of computers or the internet 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.** **[TU-EN-Question-H_R05-6]** **The following questions are about the use of computers or the internet in everyday life. This could be at home or in other places that offer internet services, like internet cafes or libraries.**

Interviewer Instruction
Press <Next key> to continue.

inference rule

*[**id** = H_R05_1 | **before**]*
IF ((^C_D09 = "1") AND ((^B_Q02a = "2") OR ((^B_Q02a = "DK") OR (^B_Q02a = "RF")))) THEN ^EverydayComputers = "outside work."
ELSE
IF ((^C_D09 = "1") AND (^B_Q02a = "1")) THEN ^EverydayComputers = "outside work, including any such activities you undertake as part of your studies."
ELSE
IF ((^C_D09 = "2") AND ((^B_Q02a = "2") OR ((^B_Q02a = "DK") OR (^B_Q02a = "RF")))) THEN ^EverydayComputers = "in everyday life. Exclude any such activities you undertook as part of your last job."
ELSE
IF ((^C_D09 = "2") AND (^B_Q02a = "1")) THEN ^EverydayComputers = "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."
ELSE
IF (((^C_D09 = "3") OR (^C_D09 = "4")) AND (^B_Q02a = "1")) THEN ^EverydayComputers = "in everyday life, including any such activities you undertake as part of your studies."
ELSE ^EverydayComputers = "in everyday life."

Group

*[**id** = H_Q05_1 | **response condition** = All | **layout** = table]*

[H_Q05_1]	**[TU-EN-Question-H_Q05_1-1]** **Outside your work, how often do you usually ...** **[TU-EN-Question-H_Q05_1-2]** **In everyday life, how often do you usually ...**
[H_Q05a]	**use email?**

Responses *[**layout** = radioButton]*		
	01	Never
	02	Less than once a month
	03	Less than once a week but at least once a month
	04	At least once a week but not every day
	05	Every day
	DK	
	RF	

[H_Q05c]	**use the internet in order to better understand issues related to, for example, your health or illnesses, financial matters, or environmental issues?**

Responses *[**layout** = radioButton]*		
	01	Never
	02	Less than once a month
	03	Less than once a week but at least once a month
	04	At least once a week but not every day
	05	Every day
	DK	
	RF	

[H_Q05d]	**conduct transactions on the internet, for example buying or selling products or services, or banking?**

Responses *[**layout** = radioButton]*		
	01	Never
	02	Less than once a month
	03	Less than once a week but at least once a month
	04	At least once a week but not every day
	05	Every day

	DK	
	RF	

Group
*[**id** = H_Q05_2 | **response condition** = All | **layout** = table]*

[H_Q05_2]	**[TU-EN-Question-H_Q05_2-1]** **Outside your work, how often do you usually ...** **[TU-EN-Question-H_Q05_2-2]** **In everyday life, how often do you usually ...**
[H_Q05e]	**use spreadsheet software, for example Excel?**

Responses *[**layout** = radioButton]*		
	01	Never
	02	Less than once a month
	03	Less than once a week but at least once a month
	04	At least once a week but not every day
	05	Every day
	DK	
	RF	

[H_Q05f]	**use a word processor, for example Word?**

Responses *[**layout** = radioButton]*		
	01	Never
	02	Less than once a month
	03	Less than once a week but at least once a month
	04	At least once a week but not every day
	05	Every day
	DK	
	RF	

[H_Q05g]	**use a programming language to program or write computer code?**

Responses *[**layout** = radioButton]*		
	01	Never
	02	Less than once a month
	03	Less than once a week but at least once a month

	04	At least once a week but not every day
	05	Every day
	D K	
	RF	

[H_Q05h]	**participate in real-time discussions on the internet, for example online conferences or chat groups?**

Responses *[**layout** = radioButton]*	01	Never
	02	Less than once a month
	03	Less than once a week but at least once a month
	04	At least once a week but not every day
	05	Every day
	D K	
	RF	

Group
*[**id** = H_N05h | **response condition** = Exactly One | **layout** = list]*

[H_N05h]	

Interviewer Instruction
1. Take back show card 12 from the respondent. 2. Press <Next key> to continue.

Group
*[**id** = H_END | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[H_END]

routing

IF ("true" = "true") THEN Goto I_START

Group
*[**id** = I_START | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[I_START]	

Interviewer Instruction

Group
*[**id** = I_R01 | **response condition** = Exactly One | **layout** = list]*

[I_R01]

Interviewer Instruction

1. Hand show card 10 and ask the respondent to hold onto it until instructed to hand it back. 2. Press <Next key> to continue.

Group

*[**id** = I_Q04_1 | **response condition** = All | **layout** = table]*

[I_Q04_1]	**I would now like to ask you some questions about how you deal with problems and tasks you encounter. To what extent do the following statements apply to you?**
[I_Q04b]	**When I hear or read about new ideas, I try to relate them to real life situations to which they might apply**

Responses *[**layout** = radioButton]*

01	Not at all
02	Very little
03	To some extent
04	To a high extent
05	To a very high extent
DK	
RF	

[I_Q04d]	**I like learning new things**

Responses *[**layout** = radioButton]*

01	Not at all
02	Very little
03	To some extent
04	To a high extent
05	To a very high extent
DK	
RF	

[I_Q04h]	**When I come across something new, I try to relate it to what I already know**

Responses *[**layout** = radioButton]*

01	Not at all
02	Very little
03	To some extent
04	To a high extent
05	To a very high extent
DK	

	RF

Group

*[**id** = I_Q04_3 | **response condition** = All | **layout** = table]*

[I_Q04_3]	**To what extent do the following statements apply to you?**
[I_Q04j]	**I like to get to the bottom of difficult things**
Responses *[**layout** = radioButton]*	01 Not at all 02 Very little 03 To some extent 04 To a high extent 05 To a very high extent DK RF
[I_Q04l]	**I like to figure out how different ideas fit together**
Responses *[**layout** = radioButton]*	01 Not at all 02 Very little 03 To some extent 04 To a high extent 05 To a very high extent DK RF
[I_Q04m]	**If I don't understand something, I look for additional information to make it clearer**
Responses *[**layout** = radioButton]*	01 Not at all 02 Very little 03 To some extent 04 To a high extent 05 To a very high extent DK RF

Group
*[**id** = I_N04m | **response condition** = Exactly One | **layout** = list]*

[I_N04m]

Interviewer Instruction
1. Take back show card 10 from the respondent and hand show card 12. 2. Press <Next key> to continue.

Group
*[**id** = I_Q05f | **response condition** = Exactly One | **layout** = list]*

[I_Q05f]	**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?**

Responses *[**layout** = radioButton]*

1	Never
2	Less than once a month
3	Less than once a week but at least once a month
4	At least once a week but not every day
5	Every day
DK	
RF	

Group
*[**id** = I_N05h | **response condition** = Exactly One | **layout** = list]*

[I_N05h]

Interviewer Instruction
1. Take back show card 12 from the respondent and hand show card 16. Ask the respondent to hold onto it until requested to hand it back. 2. Press <Next key> to continue.

Group
*[**id** = I_Q06 | **response condition** = All | **layout** = table]*

[I_Q06]	**To what extent do you agree or disagree with the following statement?**
[I_Q06a]	**People like me don't have any say about what the government does**

Responses *[**layout** = radioButton]*

01	Strongly agree
02	Agree
03	Neither agree nor disagree
04	Disagree
05	Strongly disagree

	DK	
	RF	

[I_Q07a]	**There are only a few people you can trust completely**

Responses *[**layout** = radioButton]*	01	Strongly agree
	02	Agree
	03	Neither agree nor disagree
	04	Disagree
	05	Strongly disagree
	DK	
	RF	

[I_Q07b]	**If you are not careful, other people will take advantage of you**

Responses *[**layout** = radioButton]*	01	Strongly agree
	02	Agree
	03	Neither agree nor disagree
	04	Disagree
	05	Strongly disagree
	DK	
	RF	

Group
*[**id** = I_R06dUSX1a | **response condition** = All | **layout** = table]*

[I_R06dUSX1a]	**I'd like to find out how you usually get information about current events, public affairs, and the government. How much information about current events, public affairs, and the government do you get from...**

Interviewer Instruction
Hand show card 19.

[I_Q06dUSX1a]	**newspapers? Would you say ...**	
Responses *[**layout** = radioButton]*	01	A lot
	02	Some
	03	A little

	04 None DK RF
[I_Q06dUSX1b]	**magazines? Would you say ...**
Responses *[**layout** = radioButton]*	01 A lot 02 Some 03 A little 04 None DK RF
[I_Q06dUSX1c]	**Internet? Would you say ...**
Responses *[**layout** = radioButton]*	01 A lot 02 Some 03 A little 04 None DK RF
[I_Q06dUSX1d]	**radio? Would you say ...**
Responses *[**layout** = radioButton]*	01 A lot 02 Some 03 A little 04 None DK RF

Group

*[**id** = I_R06dUSX1e | **response condition** = All | **layout** = table]*

[I_R06dUSX1e]	**How much information about current events, public affairs, and the government do you get from ...**

Interviewer Instruction
Hand show card 19.

[I_Q06dUSX1e]	**television? Would you say ...**
Responses *[**layout** = radioButton]*	01 A lot 02 Some 03 A little 04 None DK RF

[I_Q06dUSX1f]	**books or brochures? Would you say ...**
Responses *[**layout** = radioButton]*	01 A lot 02 Some 03 A little 04 None DK RF

[I_Q06dUSX1g]	**family members, friends, or co-workers? Would you say ...**
Responses *[**layout** = radioButton]*	01 A lot 02 Some 03 A little 04 None DK RF

Group
*[**id** = I_N07d | **response condition** = Exactly One | **layout** = list]*

[I_N07d]

Interviewer Instruction
1. Take back show card 16 from the respondent. 2. Press <Next key> to continue.

Group
*[**id** = I_Q08 | **response condition** = Exactly One | **layout** = list]*

[I_Q08]	The next few questions are about your health. In general, would you say your health is excellent, very good, good, fair, or poor?

Interviewer Instruction
Health can include both physical and mental health.

Responses
*[**layout** = radioButton]*

01	Excellent
02	Very good
03	Good
04	Fair
05	Poor
DK	
RF	

Group
*[**id** = I_Q08USX1 | **response condition** = Exactly One | **layout** = list]*

[I_Q08USX1]	Do you have any difficulty seeing the words and letters in ordinary newspaper print even when wearing glasses or contact lenses if you usually wear them?

Responses
*[**layout** = radioButton]*

01	Yes
02	No
DK	
RF	

Group
*[**id** = I_Q08USX2 | **response condition** = Exactly One | **layout** = list]*

[I_Q08USX2]	Do you have any difficulty hearing what is said in a normal conversation with another person even when using a hearing aid if you usually wear one?

Responses
*[**layout** = radioButton]*

01	Yes
02	No
DK	
RF	

Group
*[**id** = I_Q08USX3 | **response condition** = Exactly One | **layout** = list]*

[I_Q08USX3]	Have you ever been diagnosed or identified as having a learning disability?

Responses *[layout = radioButton]*		
	01	Yes
	02	No
	D K	
	RF	

Group
[id = I_Q10bUSX1 | response condition = Exactly One | layout = list]

[I_Q10bUSX1]	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?

Responses *[layout = radioButton]*		
	01	Yes
	02	No
	D K	
	RF	

Group
[id = I_R10bUSX2a | response condition = All | layout = table]

[I_R10bUSX2a]	Now I'd like to find out how you usually get information about health issues, such as diet, exercise, disease prevention, or a specific disease or health condition. How much information about health issues do you get from ...

Interviewer Instruction
Hand show card 19 and ask the respondent to hold onto it until requested to hand it back.

[I_Q10bUSX2a]	newspapers? Would you say ...

Responses *[layout = radioButton]*		
	01	A lot
	02	Some
	03	A little
	04	None
	D K	
	RF	

[I_Q10bUSX2b]	magazines? Would you say ...

Responses *[layout = radioButton]*		
	01	A lot
	02	Some
	03	A little

04	None
D K	
RF	

[I_Q10bUSX2c]	**internet? Would you say ...**

Responses
*[**layout** = radioButton]*

01	A lot
02	Some
03	A little
04	None
D K	
RF	

[I_Q10bUSX2d]	**radio? Would you say ...**

Responses
*[**layout** = radioButton]*

01	A lot
02	Some
03	A little
04	None
D K	
RF	

Group
*[**id** = I_R10bUSX2e | **response condition** = All | **layout** = table]*

[I_R10bUSX2e]	**How much information about health issues do you get from ...**
[I_Q10bUSX2e]	**television? Would you say ...**

Responses
*[**layout** = radioButton]*

01	A lot
02	Some
03	A little
04	None
D K	
RF	

[I_Q10bUSX2f]	books or brochures? Would you say ...

Responses
*[**layout** = radioButton]*

01	A lot
02	Some
03	A little
04	None
DK	
RF	

[I_Q10bUSX2g]	family members, friends, or co-workers? Would you say ...

Responses
*[**layout** = radioButton]*

01	A lot
02	Some
03	A little
04	None
DK	
RF	

[I_Q10bUSX2h]	talking to health care professionals, such as doctors, nurses, therapists, or psychologists? Would you say ...

Responses
*[**layout** = radioButton]*

01	A lot
02	Some
03	A little
04	None
DK	
RF	

Group
*[**id** = I_Q10bUSX3a | **response condition** = All | **layout** = table]*

[I_R10bUSX3a]	I would like to ask you about some topics related to maintaining health. In the past year, have you ...
[I_Q10bUSX3a]	gotten a flu shot?

Responses
*[**layout** = radioButton]*

01	Yes
02	No

	DK	
	RF	

Group
*[**id** = I_C10bUSX3b | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[I_C10bUSX3b]

routing

*[**id** = I_C10bUSX3b_1]*
IF ((^A_N01 = "02") AND (^AgeEdu ≥ "40")) THEN Goto I_Q10bUSX3b
ELSE Goto I_C10bUSX3c

Group
*[**id** = I_Q10bUSX3b | **response condition** = All | **layout** = table]*

[I_R10bUSX3b]	**In the past year, have you ...**
[I_Q10bUSX3b]	**had a mammogram?**

Responses *[**layout** = radioButton]*	01	Yes
	02	No
	DK	
	RF	

Group
*[**id** = I_C10bUSX3c | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[I_C10bUSX3c]

routing

*[**id** = I_C10bUSX3c_1]*
IF ((^A_N01 = "02") AND (^AgeEdu ≥ "18")) THEN Goto I_Q10bUSX3c
ELSE Goto I_C10bUSX3d

Group
*[**id** = I_Q10bUSX3c | **response condition** = All | **layout** = table]*

[I_R10bUSX3c]	**In the past year, have you ...**
[I_Q10bUSX3c]	**had a pap smear?**

Responses *[**layout** = radioButton]*	01	Yes
	02	No

	DK	
	RF	

Group
*[**id** = I_C10bUSX3d | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[I_C10bUSX3d]

routing

*[**id** = I_C10bUSX3d_1]*
IF (^AgeEdu ≥ "50") THEN Goto I_Q10bUSX3d
ELSE Goto I_Q10bUSX3e

Group
*[**id** = I_Q10bUSX3d | **response condition** = All | **layout** = table]*

[I_R10bUSX3d]	**In the past year, have you ...**
[I_Q10bUSX3d]	**been screened for colon cancer?**

Responses *[**layout** = radioButton]*	01	Yes
	02	No
	DK	
	RF	

Group
*[**id** = I_Q10bUSX3e | **response condition** = All | **layout** = table]*

[I_R10bUSX3e]	**In the past year, have you ...**
[I_Q10bUSX3e]	**had your vision checked?**

Responses *[**layout** = radioButton]*	01	Yes
	02	No
	DK	
	RF	

Group
*[**id** = I_C10bUSX3f | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[I_C10bUSX3f]

routing

*[**id** = I_C10bUSX3f_1]*
IF ((^A_N01 = "01") AND (^AgeEdu ≥ "50")) THEN Goto I_Q10bUSX3f
ELSE Goto I_C10bUSX3g

Group
*[**id** = I_Q10bUSX3f | **response condition** = All | **layout** = table]*

[I_R10bUSX3f]	**In the past year, have you ...**
[I_Q10bUSX3f]	**been screened for prostate cancer?**

Responses *[**layout** = radioButton]*		
	01	Yes
	02	No
	D K	
	RF	

Group
*[**id** = I_C10bUSX3g | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[I_C10bUSX3g]

routing

*[**id** = I_C10bUSX3g_1]*
IF (^AgeEdu ≥ "50") THEN Goto I_Q10bUSX3g
ELSE Goto I_Q10bUSX3h

Group
*[**id** = I_Q10bUSX3g | **response condition** = All | **layout** = table]*

[I_R10bUSX3g]	**In the past year, have you ...**
[I_Q10bUSX3g]	**been screened for osteoporosis?**

Responses *[**layout** = radioButton]*		
	01	Yes
	02	No
	D K	
	RF	

Group
*[**id** = I_Q10bUSX3h | **response condition** = All | **layout** = table]*

[I_R10bUSX3h]	**In the past year, have you ...**
[I_Q10bUSX3h]	**visited a dentist?**

Responses		
	01	Yes

*[**layout** = radioButton]*	02	No
	D K	
	RF	

Group
*[**id** = I_END | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[I_END]	

Group
*[**id** = J_START | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[J_START]	

Group
*[**id** = J_Q01 | **response condition** = Exactly One | **layout** = list]*

[J_Q01]	**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.**

Interviewer Instruction
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.

Responses *[**Min** = 1 | **Max** = 90 | **layout** = radioButton]*	00	[FTE] people
	D K	
	RF	

Help
1. Boarders and lodgers are only considered as members of the household IF they share in the household expenses. 2. Students sharing a dwelling can only be considered as members of one household IF they share in the household expenses. 3. People absent for a long period due to work, but continuing to have a clear financial relation with the household, are considered members of the household (e.g. head of household working abroad). 4. Children who are educated away from home should be considered members of the household if they have no private address and continue to maintain close relations (e.g. come home every weekend).

routing

*[**id** = J_Q01_1]*
IF (^J_Q01 = "1") THEN Goto J_Q03a
ELSE Goto J_Q02a

Group
*[**id** = J_Q02a | **response condition** = Exactly One | **layout** = list]*

[J_Q02a]	**Are you living together with a spouse or partner?**

Responses *[layout = radioButton]*		
	01	Yes
	02	No
	D K	
	RF	

routing

[id = J_Q02a_1]
IF (^J_Q02a = "1") THEN Goto J_Q02c
ELSE Goto J_Q03a

Group
[id = J_Q02c | response condition = Exactly One | layout = list]

[J_Q02c]	**Please look at this card and tell me which of the statements best describes the current situation of your spouse or partner.**

Interviewer Instruction
Hand show card 9.

Responses *[layout = radioButton]*		
	01	Full-time employed (self-employed, employee)
	02	Part-time employed (self-employed, employee)
	03	Unemployed
	04	Pupil, student
	05	Apprentice, internship
	06	In retirement or early retirement
	07	Permanently disabled
	09	Fulfilling domestic tasks or looking after children/family
	10	Other
	D K	
	RF	

Group
[id = J_Q03a | response condition = Exactly One | layout = list]

[J_Q03a]	**Do you have children? Please include stepchildren and children not living in your household.**

Responses *[layout = radioButton]*		
	01	Yes
	02	No

	DK	
	RF	

routing

[id = J_Q03a_1]
IF (^J_Q03a = "1") THEN Goto J_Q03b
ELSE Goto J_Q04a

Group
[id = J_Q03b | response condition = Exactly One | layout = list]

[J_Q03b]	How many children do you have?	
Responses *[Min = 1 | Max = 25 | layout = radioButton]*	00	[FTE] children
	DK	
	RF	

routing

[id = J_Q03b_1]
IF (^J_Q03b = "1") THEN Goto J_Q03c
ELSE
IF ((^J_Q03b = "DK") OR (^J_Q03b = "RF")) THEN Goto J_Q04a
ELSE Goto J_Q03d1

Group
[id = J_Q03c | response condition = Exactly One | layout = list]

[J_Q03c]	How old is this child?	
Responses *[Min = 0 | Max = 64 | layout = radioButton]*	00	[FTE] years of age
	DK	
	RF	

routing

[id = J_Q03c_1]
IF ("true" = "true") THEN Goto J_Q04a

Group
[id = J_Q03d1 | response condition = Exactly One | layout = list]

[J_Q03d1]	How old is your youngest child?

Responses *[**Min** = 0 | **Max** = 64 | **layout** = radioButton]*		
	00	Youngest [FTE] Years of age
	D K	
	RF	

Group
*[**id** = J_Q03d2 \| **response condition** = Exactly One \| **layout** = list]*

[J_Q03d2]	**And how old is your oldest child?**

Responses *[**Min** = 0 | **Max** = 64 | **layout** = radioButton]*		
	00	Oldest [FTE] Years of age
	D K	
	RF	

Group
*[**id** = J_E03 \| **response condition** = Exactly One \| **Hidden** \| **layout** = list]*

[J_E03]

consistencyCheck

*[**id** = J_E03_1 \| **Soft**]*
IF ((^J_Q03d2 − ^J_Q03d1) < "0")
Unlikely answer has been entered. Please confirm age of youngest and oldest child and change age of youngest child (J_Q03d1) or age of oldest child (J_Q03d2).

Group
*[**id** = J_Q04a \| **response condition** = Exactly One \| **layout** = list]*

[J_Q04a]	**Now I have some questions on your background. Were you born in the United States?**

Responses *[**layout** = radioButton]*		
	01	Yes
	02	No
	D K	
	RF	

routing

*[**id** = J_Q04a_1]*
IF (^J_Q04a = "2") THEN Goto J_Q04bUS
ELSE Goto J_Q04dUSX1a

Group
*[**id** = J_Q04bUS \| **response condition** = Exactly One \| **layout** = list]*

[J_Q04bUS]	In what country were you born?

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

Responses
*[**layout** = radioButton]*

01	Mexico
02	China
03	Phillipines
04	India
05	Russia
06	Colombia
07	Other country
DK	
RF	

routing

*[**id** = J_Q04bUS_1]*
IF (^J_Q04bUS = "7") THEN Goto J_S04b
ELSE Goto J_Q04c1

Group
*[**id** = J_S04b | **response condition** = Exactly One | **layout** = list]*

[J_S04b]	What country was that?

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

Responses
*[**Min Length** = 1 | **Max Length** = 250 | **layout** = radioButton]*

00	
DK	
RF	

Group
*[**id** = J_Q04c1 | **response condition** = Exactly One | **layout** = list]*

[J_Q04c1]	When did you first come to the United States?

Interviewer Instruction
Enter age OR year.

Responses
*[**Min** = 0 | **Max** = 74 | **layout** =*

00	Age [FTE]

radioButton]	DK	
	RF	

[J_Q04c2]

Responses *[**Min** = 1943 | **layout** = radioButton]*	00	Year [FTE]
	DK	
	RF	

inference rule

*[**id** = J_Q04c1_1 \| **after**]*
IF (((^J_Q04c1 ≠ "DK") AND (^J_Q04c1 ≠ "RF")) AND ((^J_Q04c1 ≠ "NULL") AND ((^A_Q01a ≠ "DK") AND (^A_Q01a ≠ "RF")))) THEN ^J_Q04c2 = (^A_Q01a + ^J_Q04c1)
ELSE
IF (((^J_Q04c2 ≠ "DK") AND (^J_Q04c2 ≠ "RF")) AND ((^J_Q04c2 ≠ "NULL") AND ((^A_Q01a ≠ "DK") AND (^A_Q01a ≠ "RF")))) THEN ^J_Q04c1 = (^J_Q04c2 − ^A_Q01a)

Group
*[**id** = J_E04c2 \| **response condition** = Exactly One \| **Hidden** \| **layout** = list]*

[J_E04c2]

consistencyCheck

*[**id** = J_E04c2_1 \| **Soft**]*
IF ((^J_Q04c2 − ^A_Q01a) < "0")
Unlikely answer has been entered. Please confirm age or year entered in the last question or change year of birth (A_Q01a) or year of immigration (J_Q04c2).

Group
*[**id** = J_Q04dUSX1a \| **response condition** = Exactly One \| **layout** = list]*

[J_Q04dUSX1a]	**Are you Hispanic or Latino?**	
Responses *[**layout** = radioButton]*	01	Yes
	02	No
	DK	
	RF	

routing

*[**id** = J_Q04dUSX1a_1]*

IF (^J_Q04dUSX1a = "1") THEN Goto J_Q04dUSX1b
ELSE Goto J_Q04dUSX2

Group
*[**id** = J_Q04dUSX1b | **response condition** = Exactly One | **layout** = list]*

[J_Q04dUSX1b]	**Which of the groups on this card describes your Hispanic or Latino origin? Choose one or more.**

Interviewer Instruction
Hand show card 20

Responses
*[**layout** = checkBox]*

01	Mexican, Mexican American, or Chicano
02	Puerto Rican or Puerto Rican American
03	Cuban or Cuban American
04	Central or South American
05	Other Hispanic or Latino background
DK	
RF	

Group
*[**id** = J_Q04dUSX2 | **response condition** = Exactly One | **layout** = list]*

[J_Q04dUSX2]	**Which of the groups on this card best describes you? Choose one or more**

Interviewer Instruction
Hand show card 21

Responses
*[**layout** = checkBox]*

01	White
02	Black or African American
03	Asian
04	American Indian or Alaska Native
05	Native Hawaiian or other Pacific Islander
DK	
RF	

Group
*[**id** = J_Q05a1US | **response condition** = Exactly One | **layout** = list]*

[J_Q05a1US]	**What is the language that you first learned at home in childhood AND STILL UNDERSTAND?**

Interviewer Instruction
1. Mark only one. 2. If the respondent spontaneously mentions TWO languages, you can enter the second language in J_Q05a2.

Responses *[**layout** = radioButton]*		
	01	English
	02	Spanish
	03	French
	04	Italian
	05	Chinese
	06	German
	07	Other language
	D K	
	RF	

routing

*[**id** = J_Q05a1US_1]*
IF (^J_Q05a1US = "7") THEN Goto J_S05a1
ELSE Goto J_N05a2

Group
*[**id** = J_S05a1 | **response condition** = Exactly One | **layout** = list]*

[J_S05a1]	**What language was that?**
Responses *[**Min Length** = 1 | **Max Length** = 250 | **layout** = radioButton]*	00	
	D K	
	RF	

Group
*[**id** = J_N05a2 | **response condition** = Exactly One | **layout** = list]*

[J_N05a2]	**Did the respondent mention more than 1 language?**
Responses *[**layout** = radioButton]*	01	Yes
	02	No
	D K	
	RF	

routing

*[**id** = J_N05a2_1]*

IF (^J_N05a2 = "1") THEN Goto J_Q05a2US
ELSE
IF ((^J_N05a2 = "2") AND (^J_Q05a1US = "1")) THEN Goto J_R05cUSX3a
ELSE Goto J_Q05a2USX2

Group
*[**id** = J_Q05a2US | **response condition** = Exactly One | **layout** = list]*

[J_Q05a2US]	**What is the second language that you first learned at home in childhood AND STILL UNDERSTAND?**

Interviewer Instruction
Mark only one.

Responses
*[**layout** = radioButton]*

01	English
02	Spanish
03	French
04	Italian
05	Chinese
06	German
07	Other language
DK	
RF	

routing

*[**id** = J_Q05a2US_1]*
IF (^J_Q05a2US = "7") THEN Goto J_S05a2
ELSE Goto J_Q05a2USX2

Group
*[**id** = J_S05a2 | **response condition** = Exactly One | **layout** = list]*

[J_S05a2]	**What language was that?**

Responses
*[**Min Length** = 1 | **Max Length** = 250 | **layout** = radioButton]*

00	
DK	
RF	

Group
*[**id** = J_Q05a2USX2 | **response condition** = Exactly One | **layout** = list]*

[J_Q05a2USX2]	**How old were you when you learned to speak English?**

Responses *[**layout** = radioButton]*	01	1-4 years old
	02	5-10 years old
	03	11-15 years old
	04	16-20 years old
	05	21 years or older
	06	Does not speak English
	D K	
	RF	

Group
*[**id** = J_Q05bUS | **response condition** = Exactly One | **layout** = list]*

[J_Q05bUS] **What language do you speak most often at home?**

Interviewer Instruction
Mark only one.

Responses *[**layout** = radioButton]*	01	English
	02	Spanish
	03	French
	04	Italian
	05	Chinese
	06	German
	07	Other language
	D K	
	RF	

Help
1. This question refers to the language spoken most often by the respondent. 2. It should not be interpreted to mean the language spoken most often by the family as a whole. It is quite possible that different family members speak different languages (e.g., Chinese children may speak English most often while the parents speak mostly Chinese). 3. If the respondent lives alone, report the language that is used on a daily basis.

routing

*[**id** = J_Q05bUS_1]*
IF (^J_Q05bUS = "7") THEN Goto J_S05b
ELSE Goto J_Q05cUSX1

Group
*[**id** = J_S05b | **response condition** = Exactly One | **layout** = list]*

[J_S05b]	What language was that?
Responses *[**Min Length** = 1 | **Max Length** = 250 | **layout** = radioButton]*	00
	D K
	RF

Group
*[**id** = J_Q05cUSX1 \| **response condition** = Exactly One \| **layout** = list]*

[J_Q05cUSX1]	What language(s) do you speak most often with your relatives and closest friends?
Responses *[**layout** = radioButton]*	01 English only
	02 English and Spanish
	03 English and Other
	04 Spanish only
	05 Other only
	D K
	RF

Group
*[**id** = J_Q05cUSX2 \| **response condition** = Exactly One \| **layout** = list]*

[J_Q05cUSX2]	Do you use English outside the home?
Responses *[**layout** = radioButton]*	01 Yes
	02 No
	D K
	RF

Group
*[**id** = J_R05cUSX3a \| **response condition** = All \| **layout** = table]*

[J_R05cUSX3a]	With regard to English, how well do you ...

Interviewer Instruction
Hand show card 22

[J_Q05cUSX3a]	understand it when it is spoken to you? Would you say ...
Responses *[**layout** = radioButton]*	01 Very well

02	Well
03	Not well
04	Not at all
DK	
RF	

[J_Q05cUSX3b] **speak it? Would you say ...**

Responses
*[**layout** = radioButton]*

01	Very well
02	Well
03	Not well
04	Not at all
DK	
RF	

[J_Q05cUSX3d] **read it? Would you say ...**

Responses
*[**layout** = radioButton]*

01	Very well
02	Well
03	Not well
04	Not at all
DK	
RF	

[J_Q05cUSX3e] **write it? Would you say ...**

Responses
*[**layout** = radioButton]*

01	Very well
02	Well
03	Not well
04	Not at all
DK	
RF	

Group
*[**id** = J_C05cUSX4 | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[J_C05cUSX4]

routing

[id = J_C05cUSX4_1]
IF (^J_Q05a1US = "1") THEN Goto J_Q06a
ELSE Goto J_Q05cUSX4

Group
[id = J_Q05cUSX4 | response condition = Exactly One | layout = list]

[J_Q05cUSX4]	During the past 12 months, did you take any classes or have a tutor to learn English as a Second Language?
Responses *[layout = radioButton]*	01 Yes
	02 No
	DK
	RF

routing

[id = J_Q05cUSX4_1]
IF (^J_Q05cUSX4 = "1") THEN Goto J_Q05cUSX5
ELSE Goto J_Q05cUSX6

Group
[id = J_Q05cUSX5 | response condition = Exactly One | layout = list]

[J_Q05cUSX5]	(Do/Did) you take the ESL classes mainly for work-related reasons or mainly for personal interest?
Responses *[layout = radioButton]*	01 Work-related
	02 Personal interest
	03 Both equally
	DK
	RF

Group
[id = J_Q05cUSX6 | response condition = Exactly One | layout = list]

[J_Q05cUSX6]	As an adult, have you ever taken classes or had a tutor to learn English?
Responses *[layout = radioButton]*	01 Yes

	02	No
	D K	
	RF	

Group

*[**id** = J_Q06a | **response condition** = Exactly One | **layout** = list]*

[J_Q06a]	**The next few questions are about your mother or female guardian. Was your mother or female guardian born in the United States?**

Interviewer Instruction
If there was more than one person, these questions refer to the one who was present for the longest time during childhood (0-16 years).

Responses *[**layout** = radioButton]*	01	Yes
	02	No
	D K	
	RF	

Group

*[**id** = J_Q06bUS | **response condition** = Exactly One | **layout** = list]*

[J_Q06bUS]	**What was the highest level of education your mother or female guardian ever completed?**

Interviewer Instruction
1. Hand show card 17. 2. If the mother or female guardian did not attain any level of education, this should be coded as the lowest category '1'.

Responses *[**layout** = radioButton]*	01	Less than high school diploma
	02	High school diploma/some college but no degree
	03	College degree or higher (Associates, Bachelors, Doctorate, etc.)
	D K	
	RF	

Group

*[**id** = J_D06c1 | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[J_D06c1]

inference rule

*[**id** = J_D06c1_1 | **after**]*
IF (^AgeEdu = "16") THEN ^DidDoes = "Does"
ELSE ^DidDoes = "Did"

Group
*[**id** = J_D06c2 | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[J_D06c2]

inference rule

*[**id** = J_D06c2_1 | **after**]*
IF (^AgeEdu = "16") THEN ^When = ""
ELSE ^When = "when you were 16 years old"

Group
*[**id** = J_D06c3 | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[J_D06c3]

inference rule

*[**id** = J_D06c3_1 | **after**]*
IF (^AgeEdu = "16") THEN ^WasIs = "is"
ELSE ^WasIs = "was"

Group
*[**id** = J_D06c4 | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[J_D06c4]

inference rule

*[**id** = J_D06c4_1 | **after**]*
IF (^AgeEdu = "16") THEN ^AreWere2 = "are"
ELSE ^AreWere2 = "were"

Group
*[**id** = J_D06c5 | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[J_D06c5]

inference rule

*[**id** = J_D06c5_1 | **after**]*
IF (^AgeEdu = "16") THEN ^DidiDoes = "does"
ELSE ^DidiDoes = "did"

Group
*[**id** = J_Q07a | **response condition** = Exactly One | **layout** = list]*

[J_Q07a]	**The next few questions are about your father or male guardian. Was your father or male guardian born in the United States?**

Interviewer Instruction
If there was more than one person, these questions refer to the one who was present for the longest time during childhood (0-16 years).

Responses *[layout = radioButton]*		
	01	Yes
	02	No
	D K	
	RF	

Group
[id = J_Q07bUS | response condition = Exactly One | layout = list]

[J_Q07bUS]	**What was the highest level of education your father or male guardian ever completed?**

Interviewer Instruction
1. Hand show card 17. 2. If the father or male guardian did not attain any level of education, this should be coded as the lowest category '1'.

Responses *[layout = radioButton]*		
	01	Less than high school diploma
	02	High school diploma/some college but no degree
	03	College degree or higher (Associates, Bachelors, Doctorate, etc.)
	D K	
	RF	

Group
[id = J_Q08 | response condition = Exactly One | layout = list]

[J_Q08]	**[TU-EN-Question-J_Q08-1]** **About how many books are there in your home? Do not include magazines, newspapers or schoolbooks. To give an estimation, one foot of shelving is about 10 books.** **[TU-EN-Question-J_Q08-2]** **About how many books were there in your home? Do not include magazines, newspapers or schoolbooks. To give an estimation, one foot of shelving is about 10 books.**

Interviewer Instruction
Hand show card 18.

Responses *[layout = radioButton]*		
	01	10 books or less
	02	11 to 25 books
	03	26 to 100 books
	04	101 to 200 books
	05	201 to 500 books
	06	More than 500 books

DK	
RF	

[J_Q09USX] 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. (If undergraduate college student living away from family home, please provide household income for your permanent residence.)

Interviewer Instruction
1. Hand show card 23. 2. Mark only one.

Responses
*[**layout** = radioButton]*

01	Between $1 and $9,999
02	Between $10,000 and $19,999
03	Between $20,000 and $29,999
04	Between $30,000 and $39,999
05	Between $40,000 and $49,999
06	Between $50,000 and $59,999
07	Between $60,000 and $74,999
08	Between $75,000 and $99,999
09	Between $100,000 and $149,999
10	$150,000 or more
11	NO HOUSEHOLD INCOME
DK	
RF	

Group
*[**id** = J_END | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[J_END]

Group
*[**id** = COMPUTEREXPERIENCE | **response condition** = All | **Hidden** | **layout** = list]*

[COMPUTEREXPERIENCE]

Responses
*[**layout** = radioButton]*

01	
02	

inference rule

[id = COMPUTEREXPERIENCE_1]
IF ((^G_Q04 = "01") OR (^H_Q04a = "01")) THEN ^COMPUTEREXPERIENCE = "01"
ELSE ^COMPUTEREXPERIENCE = "02"

Group
*[**id** = NativeSpeaker | **response condition** = All | **Hidden** | **layout** = list]*

[NativeSpeaker]	

Interviewer Instruction

Responses *[**layout** = radioButton]*		
	01	
	02	

inference rule

IF (^J_Q05a1US = "01") THEN ^NativeSpeaker = "01"
ELSE ^NativeSpeaker = "02"

Group
*[**id** = COMPUTEREXPERIENCE | **response condition** = All | **Hidden** | **layout** = list]*

[COMPUTEREXPERIENCE]	

Interviewer Instruction

Responses *[**layout** = radioButton]*		
	01	
	02	

Group
*[**id** = DC_BQ_automaticAssignment | **response condition** = All | **Hidden** | **layout** = list]*

[DC_BQ_automaticAssignment]

inference rule

[before]
IF ("TRUE" = "TRUE") THEN ^DISP_BQ = "01"

Group
*[**id** = DC_BQ_automatic | **response condition** = All | **Hidden** | **layout** = list]*

[DC_BQ_automatic]

routing

IF (^DISP_BQ = "01") THEN Goto testIfskipCIlang
ELSE Goto DC_BQ_manual

Group
*[**id** = DC_BQ_manual | **response condition** = All | **layout** = list]*

[DISP_BQ]

Interviewer Instruction
Select the appropriate disposition code for this part of the survey.

Responses *[**layout** = radioButton]*	03	Partial complete/breakoff
	04	Refusal - Sample person
	05	Refusal - other
	07	Language problem
	08	Reading and writing difficulty
	09	Learning/mental disability
	12	Hearing impairment
	13	Blindness/visual impairment
	14	Speech impairment
	15	Physical disability
	16	Other disability
	17	Other (unspecified), such as sickness or unusual circumstances
	18	Death
	21	Maximum number of calls
	24	Temporarily absent/unavailable during field period
	25	Ineligible (for designs without a screener)
	27	Duplication - already interviewed
	90	Technical problem

routing

IF (^DISP_BQ = "25") THEN Goto DISP_BQ_IN
ELSE Goto EXIT_START

inference rule

[after]
IF ("TRUE" = "TRUE") THEN ^GLOBALDISPCODE = ^DISP_BQ
ELSE ^GLOBALDISPCODE = ^DISP_BQ

Group
*[**id** = DISP_BQ_IN | **response condition** = All | **layout** = list]*

[DISP_BQ_IN]

Interviewer Instruction
Enter the reason for ineligibility

Responses *[layout = radioButton]*		
	00	*[Size = 200]*

routing

IF ("TRUE" = "TRUE") THEN Goto EXIT_START
ELSE Goto EXIT_START

Group
[id = testIfskipCIlang | response condition = All | Hidden | layout = list]

[testIfskipCIlang]

routing

[id = testIfskipCIlang_routing]
IF (^skipCILang = "01") THEN Goto Comp_Experience
ELSE Goto CILangChoice

Group
[id = CILangChoice | response condition = All | layout = list]

[CILANG] Now I will give you the computer to perform the next part of the survey.

Interviewer Instruction

Responses *[layout = radioButton]*		
	01	English
	02	German
	03	Dutch
	04	Spanish
	05	French
	06	Greek
	07	Czech
	08	Danish
	09	Estonian
	10	Russian
	11	Finnish
	12	Swedish (MS ONLY)
	13	German

14	Hungarian
15	Italian
16	Japanese
17	Korean
18	Dutch
19	Norwegian (Bokmål)
20	Polish
21	Portuguese
22	Russian
23	Slovak
24	Slovenian
25	Basque
26	Catalan
27	Spanish
28	Galician
29	Valencian
30	Swedish
31	Welsh

Group
*[**id** = Comp_Experience | **response condition** = All | **Hidden** | **layout** = list]*

[Comp_Experience]

routing

*[**id** = Comp_Experience_routing]*
IF (^COMPUTEREXPERIENCE = "01") THEN Goto CBA_Start
ELSE Goto PPC

Group
*[**id** = CBA_Start | **response condition** = All | **layout** = list]*

[CBA_Start]	**In this next portion of the survey, you will be asked to perform a series of tasks using the computer. In completing these tasks, you will be asked to read and answer questions about different topics that involve real-life situations. You may find some questions easy and others more difficult. It is all right if you can't do all of them, but it is important that you try each one. Before asking you to read and answer any questions you will receive a brief introduction to this part of the survey. I will now give you the computer. Do you have any questions?**

Interviewer Instruction
If the respondent does not have any questions or concerns, select '01 continue to computer based exercise', press <Next key> and give the computer, the numeracy kit, and the photo to the respondent. If the respondent states she/he does not want to complete the exercise on the computer, select '02 continue to paper based exercise', press <Next key>, and proceed to administer the paper based exercise.

Responses *[**layout** = radioButton]*		
	01	Continue to computer based exercise
	02	Continue to paper based exercise

routing

IF (^CBA_Start = "01") THEN Goto CBA_Core_Stage1
ELSE Goto DC_CORE_automaticAssignment

inference rule

[before]
IF ("TRUE" = "TRUE") THEN ^Active_Section = "CORE"
ELSE ^Active_Section = "CORE"

Group
*[**id** = CBA_Core_Stage1 | **response condition** = Exactly One | **layout** = list]*

Service

ID	CBA_Core_Stage1
url	../../../../../piaac/workFlow/CBAServices/Core/CoreStage1.php?SUBJECT=^var_interviewee&PREDICATE=^predicate:CBA_Core_Stage1_Score&PROCESSURI=^PROCESSURI&CILANG=^CILANG&CI_PERSID=^CI_PERSID&WSDL=http%3a%2f%2f127.0.0.1%2fgeneris%2fcore%2fcontrol%2fstatement.wsdl

Group
*[**id** = CBA_Core_Stage1_Score | **response condition** = All | **Hidden** | **layout** = list]*

[CBA_Core_Stage1_Score]	**<html:span class="demo"> </html:span>**

Interviewer Instruction

Responses *[**Min** = 0	**Max** = 6	**layout** = radioButton]*		
	00	ICT CORE score: stage 2[FTE] *[**Size** = 1]*

Group
*[**id** = CBA_Core_Stage1_End | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[CBA_Core_Stage1_End]

routing

IF (^CBA_Core_Stage1_Score < "4") THEN Goto DC_CORE_automaticAssignment
ELSE Goto CBA_Core_Stage2

Group
*[**id** = CBA_Core_Stage2 | **response condition** = Exactly One | **layout** = list]*

Service

ID	CBA_Core_Stage2
url	../../../../../piaac/workFlow/CBAServices/Core/CoreStage2.php?SUBJECT=^var_interviewee&PREDICATE=^predicate:CBA_Core_Stage2_Score&PROCESSURI=^PROCESSURI&CILANG=^CILANG&CI_PERSID=^CI_PERSID

Group
*[**id** = CBA_Core_Stage2_Score | **response condition** = All | **Hidden** | **layout** = list]*

[CBA_Core_Stage2_Score]
Interviewer Instruction

Responses *[**Min** = 0	**Max** = 6	**layout** = radioButton]*	00 ICT CORE score stage 2 [FTE] *[**Size** = 1]*

Group
*[**id** = CBA_Core_Stage2_End | **response condition** = Exactly One | **Hidden** | **layout** = list]*

[CBA_Core_Stage2_End]

routing

IF ("TRUE" = "TRUE") THEN Goto DC_CORE_automaticAssignment
ELSE Goto DC_CORE_automaticAssignment

Group
*[**id** = DC_CORE_automaticAssignment | **response condition** = All | **Hidden** | **layout** = list]*

[DC_CORE_automaticAssignment]

inference rule

[before]
IF (^CBA_Start = "02") THEN ^DISP_CORE = "04"
ELSE ^DISP_CORE = "01"

Group
*[**id** = DC_CORE_automatic | **response condition** = All | **Hidden** | **layout** = list]*

[DC_CORE_automatic]

routing

IF (^DISP_CORE = "01") THEN Goto CBA_Core_Routing
ELSE
IF (^DISP_CORE = "04") THEN Goto PPC
ELSE Goto DC_CORE_manual

Group
*[**id** = DC_CORE_manual | **response condition** = All | **layout** = list]*

[DISP_CORE]

Interviewer Instruction
Select the appropriate disposition code for this part of the survey.

Responses *[**layout** = radioButton]*		
	03	Partial complete/breakoff
	04	Refusal - Sample person

Group
*[**id** = CBA_Core_Routing | **response condition** = All | **Hidden** | **layout** = list]*

[CBA_Core_Routing]

routing

IF (^CORESTAGE1_PASS = "29") THEN Goto PPC_COMP_RETURN
ELSE
IF (^CORESTAGE2_PASS = "29") THEN Goto PRC_COMP_RETURN
ELSE Goto CBA_GeneralOrientation

inference rule

[before]
IF ((^CBA_Core_Stage1_Score ≥ "4") AND (^DISP_CORE = "01")) THEN ^CORESTAGE1_PASS = "01"
ELSE ^CORESTAGE1_PASS = "29"
[before]
IF ((^CBA_Core_Stage2_Score ≥ "3") AND (^DISP_CORE = "01")) THEN ^CORESTAGE2_PASS = "01"
ELSE ^CORESTAGE2_PASS = "29"

Group
*[**id** = CBA_GeneralOrientation | **response condition** = Exactly One | **layout** = list]*

Service

ID	CBA_GeneralOrientation
url	../../../../../piaac/workFlow/CBAServices/Orientation/view_CBAOrientation.php? PROCESSURI=^PROCESSURI&CILANG=^CILANG&CI_PERSID=^CI_PERSID

inference rule

[before]

IF ("TRUE" = "TRUE") THEN ^Active_Section = "CBA"
ELSE ^Active_Section = "CBA"

Group
*[**id** = RANDOM_CBA_MODULE1 | **response condition** = All | **Hidden** | **layout** = list]*

[RANDOM_CBA_MODULE1]

Interviewer Instruction

Responses
*[**Min** = 0 | **Max** = 1 | **layout** = radioButton]*

00

Group
*[**id** = RANDOM_CBA_MODULE2 | **response condition** = All | **Hidden** | **layout** = list]*

[RANDOM_CBA_MODULE2]

Interviewer Instruction

Responses
*[**Min** = 0 | **Max** = 1 | **layout** = radioButton]*

00

Group
*[**id** = RANDOM_CBA_MODULE1_STAGE1 | **response condition** = All | **Hidden** | **layout** = list]*

[RANDOM_CBA_MODULE1_STAGE1]

Interviewer Instruction

Responses
*[**Min** = 0 | **Max** = 1 | **layout** = radioButton]*

00

Group
*[**id** = RANDOM_CBA_MODULE1_STAGE2 | **response condition** = All | **Hidden** | **layout** = list]*

[RANDOM_CBA_MODULE1_STAGE2]

Interviewer Instruction

Responses
*[**Min** = 0 | **Max** = 1 | **layout** = radioButton]*

00

Group
*[**id** = RANDOM_CBA_MODULE2_STAGE1 | **response condition** = All | **Hidden** | **layout** = list]*

[RANDOM_CBA_MODULE2_STAGE1]

Interviewer Instruction

Responses *[**Min** = 0 | **Max** = 1 | **layout** = radioButton]*	00

Group
*[**id** = RANDOM_CBA_MODULE2_STAGE2 \| **response condition** = All \| **Hidden** \| **layout** = list]*

[RANDOM_CBA_MODULE2_STAGE2]

Interviewer Instruction

Responses *[**Min** = 0 | **Max** = 1 | **layout** = radioButton]*	00

Group
*[**id** = MODULE1PSSELECTION \| **response condition** = All \| **Hidden** \| **layout** = list]*

[MODULE1PSSELECTION]

routing

*[**id** = MODULE1PSSELECTION_routing]*
IF (^skipPS = "01") THEN Goto MODULE1NOPSSELECTION
ELSE Goto MODULE1SELECTION

Group
*[**id** = MODULE1NOPSSELECTION \| **response condition** = Exactly One \| **Hidden** \| **layout** =]*

[MODULE1NOPSSELECTION]

routing

IF (^RANDOM_CBA_MODULE1 < "0.5") THEN Goto CBA_Lit_M1
ELSE Goto CBA_Num_M1

Group
*[**id** = MODULE1SELECTION \| **response condition** = Exactly One \| **Hidden** \| **layout** =]*

[MODULE1SELECTION]

routing

IF (^RANDOM_CBA_MODULE1 < "0.3333333") THEN Goto CBA_Lit_M1
ELSE
IF (^RANDOM_CBA_MODULE1 < "0.6666666") THEN Goto CBA_Num_M1
ELSE Goto CBA_PS_M1

Group
*[**id** = CBA_Lit_M1 | **response condition** = All | **layout** =]*

Service

ID	CBA_Lit_M1
url	../../../../../piaac/workFlow/CBAServices/LitNum/LNstage1.php?DOMAIN=L&MODULE=1&TRESHOLD1=^RANDOM_CBA_MODULE1_STAGE1&TRESHOLD2=^RANDOM_CBA_MODULE1_STAGE2&EDLEVEL=^EDLEVEL3&NATIVESPEAKER=^NATIVESPEAKER&CORESCORE=^CBA_Core_Stage2_Score&PROCESSURI=^PROCESSURI&CILANG=^CILANG&CI_PERSID=^CI_PERSID

routing

IF (^skipPS = "01") THEN Goto CBA_Num_M2
ELSE Goto CBA_Lit_M1_PS

Group
*[**id** = CBA_Lit_M1_PS | **response condition** = Exactly One | **Hidden** | **layout** =]*

[CBA_Lit_M1_PS]

routing

IF (^RANDOM_CBA_MODULE2 < "0.75") THEN Goto CBA_Num_M2
ELSE Goto CBA_PS_M2_ORIENTATION

Group
*[**id** = CBA_Num_M1 | **response condition** = All | **layout** =]*

Service

ID	CBA_Num_M1
url	../../../../../piaac/workFlow/CBAServices/LitNum/LNstage1.php?DOMAIN=N&MODULE=1&TRESHOLD1=^RANDOM_CBA_MODULE1_STAGE1&TRESHOLD2=^RANDOM_CBA_MODULE1_STAGE2&EDLEVEL=^EDLEVEL3&NATIVESPEAKER=^NATIVESPEAKER&CORESCORE=^CBA_Core_Stage2_Score&PROCESSURI=^PROCESSURI&CILANG=^CILANG&CI_PERSID=^CI_PERSID

routing

IF (^skipPS = "01") THEN Goto CBA_Lit_M2
ELSE Goto CBA_Num_M1_PS

Group
*[**id** = CBA_Num_M1_PS | **response condition** = Exactly One | **Hidden** | **layout** =]*

[CBA_Num_M1_PS]

routing

IF (^RANDOM_CBA_MODULE2 < "0.75") THEN Goto CBA_Lit_M2
ELSE Goto CBA_PS_M2_ORIENTATION

Group
*[**id** = CBA_PS_M1 | **response condition** = All | **layout** =]*

Service

ID	CBA_PS_M1
url	../../../../../piaac/workFlow/CBAServices/PS/PS.php?ORIENTATION=1&MODULE=1&PROCESSURI=^PROCESSURI&CILANG=^CILANG&CI_PERSID=^CI_PERSID

routing

IF (^RANDOM_CBA_MODULE2 < "0.25") THEN Goto CBA_Lit_M2
ELSE
IF (^RANDOM_CBA_MODULE2 < "0.5") THEN Goto CBA_Num_M2
ELSE Goto CBA_PS_M2

Group
*[**id** = CBA_Lit_M2 | **response condition** = All | **layout** =]*

Service

ID	CBA_Lit_M2
url	../../../../../piaac/workFlow/CBAServices/LitNum/LNstage1.php?DOMAIN=L&MODULE=2&TRESHOLD1=^RANDOM_CBA_MODULE2_STAGE1&TRESHOLD2=^RANDOM_CBA_MODULE2_STAGE2&EDLEVEL=^EDLEVEL3&NATIVESPEAKER=^NATIVESPEAKER&CORESCORE=^CBA_Core_Stage2_Score&PROCESSURI=^PROCESSURI&CILANG=^CILANG&CI_PERSID=^CI_PERSID

routing

IF ("TRUE" = "TRUE") THEN Goto CBA_END
ELSE Goto CBA_END

Group
*[**id** = CBA_Num_M2 | **response condition** = All | **layout** =]*

Service

ID	CBA_Num_M2
url	../../../../../piaac/workFlow/CBAServices/LitNum/LNstage1.php?DOMAIN=N&MODULE=2&TRESHOLD1=^RANDOM_CBA_MODULE2_STAGE1&TRESHOLD2=^RANDOM_CBA_MODULE2_STAGE2&EDLEVEL=^EDLEVEL3&NATIVESPEAKER=^NATIVESPEAKER&CORESCORE=^CBA_Core_Stage2_Score&PROCESSURI=^PROCESSURI&CILANG=^CILANG&CI_PERSID=^CI_PERSID

routing

IF ("TRUE" = "TRUE") THEN Goto CBA_END
ELSE Goto CBA_END

Group
*[**id** = CBA_PS_M2_ORIENTATION | **response condition** = All | **layout** =]*

Service

ID	CBA_PS_M2_ORIENTATION
url	../../../../../piaac/workFlow/CBAServices/PS/PS.php?ORIENTATION=1&MODULE=2&PROCESSURI=^PROCESSURI&CILANG=^CILANG&CI_PERSID=^CI_PERSID

routing

IF ("TRUE" = "TRUE") THEN Goto CBA_END
ELSE Goto CBA_END

Group
*[**id** = CBA_PS_M2 | **response condition** = All | **layout** =]*

Service

ID	CBA_PS_M2
url	../../../../../piaac/workFlow/CBAServices/PS/PS.php?ORIENTATION=0&MODULE=2&PROCESSURI=^PROCESSURI&CILANG=^CILANG&CI_PERSID=^CI_PERSID

routing

IF ("TRUE" = "TRUE") THEN Goto CBA_END
ELSE Goto CBA_END

Group
*[**id** = CBA_END | **response condition** = All | **layout** = list]*

Service

ID	CBA_END
url	/piaac/workFlow/returnService/start.php? PROCESSURI=^PROCESSURI&CILANG=^CILANG&ITEM=CBA_END

Group
*[**id** = DC_CBA_automaticAssignment | **response condition** = All | **Hidden** | **layout** = list]*

[DC_CBA_automaticAssignment]

inference rule

[before]
IF ("TRUE" = "TRUE") THEN ^DISP_CBA = "01"

Group
*[**id** = DC_CBA_automatic | **response condition** = All | **Hidden** | **layout** = list]*

[DC_CBA_automatic]

routing

IF (^DISP_CBA = "01") THEN Goto EXIT_START
ELSE Goto DC_CBA_manual

Group
*[**id** = DC_CBA_manual | **response condition** = All | **layout** = list]*

[DISP_CBA]

Interviewer Instruction
Select the appropriate disposition code for this part of the survey.

Responses
*[**layout** = radioButton]*

03	Partial complete/breakoff
04	Refusal - Sample person
05	Refusal - other
07	Language problem
08	Reading and writing difficulty
09	Learning/mental disability
12	Hearing impairment
13	Blindness/visual impairment
14	Speech impairment
15	Physical disability

16	Other disability
17	Other (unspecified), such as sickness or unusual circumstances
18	Death
21	Maximum number of calls
24	Temporarily absent/unavailable during field period
25	Ineligible (for designs without a screener)
27	Duplication - already interviewed
90	Technical problem

routing

IF (^DISP_CBA = "25") THEN Goto DISP_CBA_IN
ELSE Goto EXIT_START

inference rule

IF ("TRUE" = "TRUE") THEN ^GLOBALDISPCODE = ^DISP_CBA
ELSE ^GLOBALDISPCODE = ^DISP_CBA

Group
*[**id** = DISP_CBA_IN | **response condition** = All | **layout** = list]*

[DISP_CBA_IN]
Interviewer Instruction
Enter the reason for ineligibility

Responses *[**layout** = radioButton]*	
00	*[**Size** = 200]*

routing

IF ("TRUE" = "TRUE") THEN Goto EXIT_START
ELSE Goto EXIT_START

Group
*[**id** = PPC_COMP_RETURN | **response condition** = All | **layout** = list]*

Service

ID	PPC_COMP_RETURN
url	/piaac/workFlow/returnService/start.php? PROCESSURI=^PROCESSURI&CILANG=^CILANG&ITEM=PPC_COMP_RETURN

Group

*[**id** = PPC | **response condition** = All | **layout** = list]*

[PPC]	**The next part of the survey contains exercises for you to complete. Each booklet requires you to read and answer questions about different topics that involve real-life situations.**

inference rule

[before]
IF ("TRUE" = "TRUE") THEN ^Active_Section = "PPC"
ELSE ^Active_Section = "PPC"

Group
*[**id** = BookID_PPC | **response condition** = All | **layout** = list]*

[BookID_PPC]

Interviewer Instruction
Select Core booklet. Enter the 8-digit booklet ID number. For reference, the current respondent's ID is ^CI_PERSID. Attach label or complete Respondent ID on the Core booklet cover. Make sure this ID shown on the screen matches the Respondent ID in the booklet. Hand the respondent the exercise booklet and the numeracy kit.

Responses *[**Min Length** = 1 | **Max Length** = 8 | **layout** = radioButton]*	00 *[**Size** = 8]*

Help
Enter the serial ID of the booklet.

routing

IF (^CI_PERSID = ^BookID_PPC) THEN Goto PPC_BookIDCheck
ELSE Goto PPC_Start

Group
*[**id** = PPC_BookIDCheck | **response condition** = All | **layout** = list]*

[PPC_BookIDCheck]

Interviewer Instruction
The booklet ID matches the respondent ID. This is not permitted. Please go back and correct this error.

routing

IF ("TRUE" = "TRUE") THEN Goto BookID_PPC
ELSE Goto BookID_PPC

Group
*[**id** = PPC_Start | **response condition** = All | **layout** = list]*

[PPC_Start]	**This booklet contains 8 questions for you to complete. Follow the written directions for each set of questions.**

Group

*[**id** = RANDOM_PP | **response condition** = All | **Hidden** | **layout** = list]*

[RANDOM_PP]	

Interviewer Instruction

Responses *[**Min** = 0 | **Max** = 1 | **layout** = radioButton]*		
	00	

Group
*[**id** = PPC_U301 | **response condition** = **layout** = list]*

[PPC_U301]	**Turn to page 1 and do question 1.**

Interviewer Instruction
Respondent should be on Unit 301 - SGIH Score as correct [01] if respondent: • Marks ANY part of "Tel: (01)3138200" or • Writes a response that includes, at a minimum,“3138200”. May include complementary information such as “(01)3138200”, “Tel: (01)3138200”, “The telephone number is (01)3138200". Score as incorrect [07] if any numbers in the address are included in the response or if any other incorrect response is provided Score as no response [00] only if respondent makes no marks on the page

Responses *[**layout** = radioButton]*		
	01	Correct response
	07	Incorrect response
	00	No response

Help
If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't tell you that. Please do the best you can for each exercise." TO SCORE, SELECT 1, 7, OR 0 AND PRESS <Next key> TO MOVE ON TO THE NEXT PAGE.

Group
*[**id** = PPC_U330a | **response condition** = **layout** = list]*

[PPC_U330a]	**Turn to page 2 and 3 and do question 2.**

Interviewer Instruction
Respondent should be on Unit 330 - GUADELOUPE Score as correct [01] if respondent: • Marks “Basse”, “Basse-Terre” or “Basse-Terre Island” or ANY part of the last sentence or • Writes “Basse”, “Basse-Terre” or “Basse-Terre Island” Score as incorrect [07] if “Grande-Terre” is included in the response or if any other incorrect response is provided Score as no response [00] only if respondent makes no marks on either page

Responses *[**layout** = radioButton]*		
	01	Correct response
	07	Incorrect response
	00	No response

Help
If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise." TO SCORE, SELECT 1, 7, OR 0 AND PRESS <Next key> TO MOVE ON TO THE NEXT PAGE.

Group
*[**id** = PPC_U302 | **response condition** = **layout** = list]*

[PPC_U302]	Turn to pages 4 and 5 and do questions 3 and 4.

Interviewer Instruction
Respondent should be on Unit 302 - ELECTION RESULTS Score as correct [01] if respondent marks or writes “Reynolds”. May include complementary information such as “G. F.” or “29 votes”. Score any other response as incorrect [07] Score as no response [00] only if respondent makes no marks on either page

Responses *[layout = radioButton]*		
	01	Correct response
	07	Incorrect response
	00	No response

Help
If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise." TO SCORE, SELECT 1, 7, OR 0 AND PRESS <Next key> TO MOVE ON TO THE NEXT PAGE.

Group
[id = PPC_U600 | response condition = layout = list]

[PPC_U600]

Interviewer Instruction
Respondent should be on Unit 600 - ELECTION RESULTS Score question 4 as correct [01] if respondent writes "229" Score any other response as incorrect [07] Score as no response [00] only if respondent makes no marks on either page

Responses *[layout = radioButton]*		
	01	Correct response
	07	Incorrect response
	00	No response

Help
If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise." TO SCORE, SELECT 1, 7, OR 0 AND PRESS <Next key> TO MOVE ON TO THE NEXT PAGE.

Group
[id = PPC_U300 | response condition = layout = list]

[PPC_U300]	Turn to page 6 and do question 5.

Interviewer Instruction
Respondent should be on Unit 300 - EMPLOYMENT ADVERTISEMENT Score as correct [01] if respondent: • Marks "20" or ANY part of the first sentence or • Writes "20". May include complementary information such as “20 employees” or “Company seeks 20 additional employees”. Score as incorrect [07] if any part of the telephone number is included in the response or if any other incorrect response is provided Score as no response [00] only if respondent makes no marks on the page

Responses *[layout = radioButton]*		
	01	Correct response
	07	Incorrect response
	00	No response

Help

If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't tell you that. Please do the best you can for each exercise." TO SCORE, SELECT 1, 7, OR 0 AND PRESS <Next key> TO MOVE ON TO THE NEXT PAGE.

Group
*[**id** = PPC_U601 | **response condition** = **layout** = list]*

[PPC_U601]	**Turn to page 7 and do question 6.**

Interviewer Instruction
Respondent should be on Unit 601 - BOTTLES Score as correct [01] if respondent writes "48" OR " forty-eight" Score any other response as incorrect [07] Score as no response [00] only if respondent makes no marks on the page

Responses *[**layout** = radioButton]*		
	01	Correct response
	07	Incorrect response
	00	No response

Help
If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise." TO SCORE, SELECT 1, 7, OR 0 AND PRESS <Next key> TO MOVE ON TO THE NEXT PAGE.

Group
*[**id** = PPC_U614 | **response condition** = **layout** = list]*

[PPC_U614]	**Turn to pages 8 and 9 and do question 7.**

Interviewer Instruction
Respondent should be on Unit 614 - WATCH ADVERTISEMENT Score as correct [01] if respondent writes ($) 90 or ($) 90.00 or ($)90. or ($)90.- or ($) 90,00 or ($)90, or ($)90,- Score any other response as incorrect [07] Score as no response [00] only if respondent makes no marks on either page.

Responses *[**layout** = radioButton]*		
	01	Correct response
	07	Incorrect response
	00	No response

Help
If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise." TO SCORE, SELECT 1, 7, OR 0 AND PRESS <Next key> TO MOVE ON TO THE NEXT PAGE.

Group
*[**id** = PPC_U645 | **response condition** = **layout** = list]*

[PPC_U645]	**Turn to page 10 and do question 8.**

Interviewer Instruction
Respondent should be on Unit 645 - AIRPORT TIMETABLE Score as correct [01] if respondent writes "0 hours and 50 minutes" or "50 Minutes" or “50 min” or “50” or “fifty” Score any other response as incorrect [07] Score as no response [00] only if respondent makes no marks on either page

Responses *[**layout** = radioButton]*		
	01	Correct response
	07	Incorrect response

00	No response

Help
If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise." TO SCORE, SELECT 1, 7, OR 0 AND PRESS <Next key> TO MOVE ON TO THE NEXT PAGE.

Group
*[**id** = PPC_Scoring | **response condition** = All | **layout** = list]*

[PPC_Scoring]

Interviewer Instruction
Take the booklet from the respondent. If you have not completed scoring all the core questions, go back and complete entering all scores.

Group
*[**id** = PPC_CheckScores | **response condition** = All | **Hidden** | **layout** = list]*

[PPC_CheckScores]

routing

IF ((((^PPC_U301 ≠ "NULL") AND (^PPC_U330a ≠ "NULL")) AND ((^PPC_U302 ≠ "NULL") AND (^PPC_U600 ≠ "NULL"))) AND (((^PPC_U300 ≠ "NULL") AND (^PPC_U601 ≠ "NULL")) AND ((^PPC_U614 ≠ "NULL") AND (^PPC_U645 ≠ "NULL")))) THEN Goto PPC_Routing
ELSE Goto PPC_MissingScores

Group
*[**id** = PPC_MissingScores | **response condition** = All | **layout** = list]*

[PPC_MissingScores]

Interviewer Instruction
A score has not been entered for one or more of the previous questions. Press <Next key> to go back to an unscored question. Please enter the missing score.

routing

IF (^PPC_U301 = "NULL") THEN Goto PPC_U301
ELSE
IF (^PPC_U330a = "NULL") THEN Goto PPC_U330a
ELSE
IF (^PPC_U302 = "NULL") THEN Goto PPC_U302
ELSE
IF (^PPC_U600 = "NULL") THEN Goto PPC_U600
ELSE
IF (^PPC_U300 = "NULL") THEN Goto PPC_U300
ELSE
IF (^PPC_U601 = "NULL") THEN Goto PPC_U601
ELSE
IF (^PPC_U614 = "NULL") THEN Goto PPC_U614
ELSE
IF (^PPC_U645 = "NULL") THEN Goto PPC_U645
ELSE Goto PPC_Routing

Group

*[**id** = PPC_Routing | **response condition** = All | **Hidden** | **layout** = list]*

[PPC_Routing]

routing

IF (^PPC_Score < "4") THEN Goto DC_PP1_automaticAssignment
ELSE
IF (^RANDOM_PP < "0.5") THEN Goto BookID_PP1
ELSE Goto BookID_PP2

inference rule

[before]
IF ("TRUE" = "TRUE") THEN ^PPC_Score = "0"
[before]
IF (^PPC_U301 = "01") THEN ^PPC_Score = (^PPC_Score + "1")
[before]
IF (^PPC_U330a = "01") THEN ^PPC_Score = (^PPC_Score + "1")
[before]
IF (^PPC_U302 = "01") THEN ^PPC_Score = (^PPC_Score + "1")
[before]
IF (^PPC_U600 = "01") THEN ^PPC_Score = (^PPC_Score + "1")
[before]
IF (^PPC_U300 = "01") THEN ^PPC_Score = (^PPC_Score + "1")
[before]
IF (^PPC_U601 = "01") THEN ^PPC_Score = (^PPC_Score + "1")
[before]
IF (^PPC_U614 = "01") THEN ^PPC_Score = (^PPC_Score + "1")
[before]
IF (^PPC_U645 = "01") THEN ^PPC_Score = (^PPC_Score + "1")

Group
*[**id** = BookID_PP1 | **response condition** = All | **layout** = list]*

[BookID_PP1]

Interviewer Instruction
Select Exercise Booklet 1 Enter the 8-digit booklet ID number. Attach label or complete Respondent ID on the Booklet 1 cover. For reference, the current respondent's ID is ^CI_PERSID. Make sure this ID shown on the screen matches the Respondent ID in the booklet. Hand the respondent the exercise booklet and the numeracy kit.

Responses *[**Min Length** = 1 | **Max Length** = 8 | **layout** = radioButton]*	
	00 *[**Size** = 8]*

Help
Enter the serial ID of the booklet.

routing

IF (^BookID_PP1 = ^CI_PERSID) THEN Goto PP1_BookIDCheck
ELSE Goto PP1

inference rule

[before]
IF ("TRUE" = "TRUE") THEN ^Active_Section = "PP1"
ELSE ^Active_Section = "PP1"

Group
*[**id** = PP1_BookIDCheck | **response condition** = All | **layout** =]*

[PP1_BookIDCheck]

Interviewer Instruction
The booklet ID matches the respondent ID. This is not permitted. Please go back and correct this error.

Group
*[**id** = PP1 | **response condition** = All | **layout** = list]*

[PP1]	**Please open the exercise booklet and follow the General Instructions as I read them aloud. "The next part of the survey is an exercise booklet containing 20 questions for you to complete. Use the information provided about each topic to answer the question or questions in the exercise booklet. Please provide your answer in the exercise booklet on the lines that are provided or according to the instructions that are given for each question. The answer to a question may take different forms. You may be asked to: write your answer in the space provided, circle information, or underline information. You should complete the questions in the order they appear. If you can't manage a particular question, just move on to the next one. You do not need to know the answer to a question in order to answer the next one. You may find some questions easy and some more difficult. It's all right if you can't do all of them, but it's important that you try each one."**

Group
*[**id** = PP1_U306 | **response condition** = **layout** = list]*

[PP1_U306]	**Turn to pages 2 and 3 and do questions 1 and 2.**

Interviewer Instruction
Respondent should be on Unit 306 - CANCO

Help
If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise."

Group
*[**id** = PP1_U313 | **response condition** = **layout** = list]*

[PP1_U313]	**Turn to pages 4 and 5 and do questions 3 and 7.**

Interviewer Instruction
Respondent should be on Unit 313 - INTERNATIONAL CALLS

Help
If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise."

Group
*[**id** = PP1_U324 | **response condition** = **layout** = list]*

[PP1_U324]	Turn to pages 6 and 7 and do questions 8 and 9.

Interviewer Instruction
Respondent should be on Unit 324 - MILK

Help
If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise."

Group
*[**id** = PP1_U305 | **response condition** = **layout** = list]*

[PP1_U305]	Turn to pages 8 and 9 and do questions 10 and 11.

Interviewer Instruction
Respondent should be on Unit 305 - TMN ANTI-THEFT SERVICE

Help
If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise."

Group
*[**id** = PP1_U317 | **response condition** = **layout** = list]*

[PP1_U317]	Turn to pages 10 and 11 and do questions 12 and 14.

Interviewer Instruction
Respondent should be on Unit 317 - APPLES

Help
If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise."

Group
*[**id** = PP1_U310 | **response condition** = **layout** = list]*

[PP1_U310]	Turn to pages 12 and 13 and do questions 15 and 16.

Interviewer Instruction
Respondent should be on Unit 310 - MEMORY TRAINING

Help
If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise."

Group
*[**id** = PP1_U309 | **response condition** = **layout** = list]*

[PP1_U309]	Turn to pages 14 and 15 and do questions 17 and 20.

Interviewer Instruction
Respondent should be on Unit 309 - GENERIC MEDICINES

Help
If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise."

Group
*[**id** = PP1_End | **response condition** = All | **layout** =]*

[PP1_End]	Thank you for completing this exercise booklet.

Interviewer Instruction

Collect the booklet from the respondent. Place the booklet in the case folder. Proceed to Components exercise booklet introduction.

Group
*[**id** = DC_PP1_automaticAssignment | **response condition** = All | **Hidden** | **layout** = list]*

[DC_PP1_automaticAssignment]

inference rule

[before]
IF ("TRUE" = "TRUE") THEN ^DISP_PP = "01"

Group
*[**id** = DC_PP1_automatic | **response condition** = All | **Hidden** | **layout** = list]*

[DC_PP1_automatic]

routing

IF (^DISP_PP = "01") THEN Goto PRC_Routing
ELSE Goto DC_PP_manual

Group
*[**id** = DC_PP_manual | **response condition** = All | **layout** = list]*

[DISP_PP]

Interviewer Instruction
Select the appropriate disposition code for this part of the survey.

Responses
*[**layout** = radioButton]*

03	Partial complete/breakoff
04	Refusal - Sample person
05	Refusal - other
07	Language problem
08	Reading and writing difficulty
09	Learning/mental disability
12	Hearing impairment
13	Blindness/visual impairment
14	Speech impairment
15	Physical disability
16	Other disability
17	Other (unspecified), such as sickness or unusual circumstances
18	Death

	21	Maximum number of calls
	24	Temporarily absent/unavailable during field period
	25	Ineligible (for designs without a screener)
	27	Duplication - already interviewed
	90	Technical problem

routing

IF (^DISP_PP = "25") THEN Goto DISP_PP_IN
ELSE Goto EXIT_START

inference rule

IF ("TRUE" = "TRUE") THEN ^GLOBALDISPCODE = ^DISP_PP
ELSE ^GLOBALDISPCODE = ^DISP_PP

Group
*[**id** = DISP_PP_IN | **response condition** = All | **layout** = list]*

[DISP_PP_IN]

Interviewer Instruction
Enter the reason for ineligibility

Responses *[**layout** = radioButton]*	00	*[**Size** = 200]*

routing

IF ("TRUE" = "TRUE") THEN Goto EXIT_START
ELSE Goto EXIT_START

Group
*[**id** = BookID_PP2 | **response condition** = All | **layout** = list]*

[BookID_PP2]

Interviewer Instruction
Select Exercise Booklet 2. Enter the 8-digit booklet ID number. Attach label or complete Respondent ID on the Booklet 2 cover. For reference, the current respondent's ID is ^CI_PERSID. Make sure this ID shown on the screen matches the Respondent ID in the booklet. Hand the respondent the exercise booklet.

Responses *[**Min Length** = 1 | **Max Length** = 8 | **layout** = radioButton]*	00	*[**Size** = 8]*

Help
Enter the serial ID of the booklet.

routing

IF (^BookID_PP2 = ^CI_PERSID) THEN Goto PP2_BookIDCheck
ELSE Goto PP2

inference rule

[before]
IF ("TRUE" = "TRUE") THEN ^Active_Section = "PP2"
ELSE ^Active_Section = "PP2"

Group
*[**id** = PP2_BookIDCheck | **response condition** = All | **layout** =]*

[PP2_BookIDCheck]

Interviewer Instruction
The booklet ID matches the respondent ID. This is not permitted. Please go back and correct this error.

Group
*[**id** = PP2 | **response condition** = All | **layout** = list]*

[PP2]	**Please open the exercise booklet and follow the General Instructions as I read them aloud. “The next part of the survey is an exercise booklet containing 20 questions for you to complete. Use the information provided about each topic to answer the question or questions in the exercise booklet. There might be some questions for which you have the choice of using a calculator or a ruler to find the answer. <html:span class="inLineInstructions">PLACE THE RULER AND CALCULATOR WHERE THE RESPONDENT CAN REACH THEM IF THEY CHOOSE TO USE THESE MATERIALS.</html:span> If a question requires a numerical answer, you should estimate or round your answer using the same level of accuracy as you would in real life. You may do calculations in the open space anywhere on the page. Please provide your answer in the exercise booklet on the lines that are provided or according to the instructions that are given for each question. The answer to a question may take different forms. You may be asked to: write your answer in the space provided, circle information, or underline information. You should complete the questions in the order they appear. If you can't manage a particular question, just move on to the next one. You do not need to know the answer to a question in order to answer the next one. You may find some questions easy and some more difficult. It's all right if you can't do all of them, but it's important that you try each one.”**

Group
*[**id** = PP2_U615 | **response condition** = **layout** =]*

[PP2_U615]	**Turn to pages 2 and 3 and do questions 1 and 2.**

Interviewer Instruction
Respondent should be on Unit 615 - CANDLES

Help
If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise."

Group
*[**id** = PP2_U640 | **response condition** = **layout** =]*

[PP2_U640]	Turn to pages 4 and 5 and do question 3.

Interviewer Instruction
Respondent should be on Unit 640 - ODOMETER

Help
If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise."

Group
[id = PP2_U620 | response condition = layout =]

[PP2_U620]	Turn to pages 6 and 7 and do questions 4 and 5.

Interviewer Instruction
Respondent should be on Unit 620 - INFLATION

Help
If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise."

Group
[id = PP2_U666 | response condition = layout =]

[PP2_U666]	Turn to pages 8 and 9 and do question 6.

Interviewer Instruction
Respondent should be on Unit 666 - ROPE

Help
If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise."

Group
[id = PP2_U623 | response condition = layout =]

[PP2_U623]	Turn to pages 10 and 11 and do questions 7 and 9

Interviewer Instruction
Respondent should be on Unit 623 - WINE

Help
If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise."

Group
[id = PP2_U624 | response condition = layout =]

[PP2_U624]	Turn to pages 12 and 13 and do questions 10 and 11.

Interviewer Instruction
Respondent should be on Unit 624 - BMI

Help
If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise."

Group
[id = PP2_U618 | response condition = layout =]

[PP2_U618]	Turn to pages 14 and 15 and do questions 12 and 13.

Interviewer Instruction

Respondent should be on Unit 618 - SIX PACK

Help
If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise."

Group
[id = PP2_U604 | response condition = layout =]

[PP2_U604]	Turn to pages 16 and 17 and do question 14.

Interviewer Instruction
Respondent should be on Unit 604 - GAS GAUGE

Help
If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise."

Group
[id = PP2_U610 | response condition = layout =]

[PP2_U610]	Turn to pages 18 and 19 and do question 15.

Interviewer Instruction
Respondent should be on Unit 610 - COMPOUND INTEREST

Help
If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise."

Group
[id = PP2_U664 | response condition = layout =]

[PP2_U664]	Turn to pages 20 and 21 and do question 16.

Interviewer Instruction
Respondent should be on Unit 664 - ORCHESTRA TICKETS

Help
If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise."

Group
[id = PP2_U602 | response condition = layout =]

[PP2_U602]	Turn to pages 22 and 23 and do question 17 and 19.

Interviewer Instruction
Respondent should be on Unit 602 - PRICE TAGS

Help
If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise."

Group
[id = PP2_U655 | response condition = layout =]

[PP2_U655]	Turn to pages 24 and 25 and do question 20.

Interviewer Instruction
Respondent should be on Unit 655 - PATH

Help

If the respondent asks for help (e.g. asks, "What does this say?" or "What do I need to do here? "), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each exercise."

Group
*[**id** = PP2_End | **response condition** = All | **layout** =]*

[PP2_End]	**Thank you for completing this exercise booklet.**

Interviewer Instruction
Collect the booklet, ruler and calculator from the respondent. Place the booklet in the case folder. Proceed to Components exercise booklet introduction.

Group
*[**id** = DC_PP2_automaticAssignment | **response condition** = All | **Hidden** | **layout** = list]*

[DC_PP2_automaticAssignment]

inference rule

[before]
IF ("TRUE" = "TRUE") THEN ^DISP_PP = "01"

Group
*[**id** = DC_PP2_automatic | **response condition** = All | **Hidden** | **layout** = list]*

[DC_PP2_automatic]

routing

IF (^DISP_PP = "01") THEN Goto PRC_Routing
ELSE Goto DC_PP_manual

Group
*[**id** = PRC_COMP_RETURN | **response condition** = All | **layout** = list]*

Service

ID	PRC_COMP_RETURN
url	/piaac/workFlow/returnService/start.php? PROCESSURI=^PROCESSURI&CILANG=^CILANG&ITEM=PRC_COMP_RETURN

routing

IF (^skipPRC = "01") THEN Goto EXIT_START
ELSE Goto PRC_Routing

Group
*[**id** = PRC_Routing | **response condition** = All | **Hidden** | **layout** = list]*

[PRC_Routing]

routing

IF (^skipPRC = "01") THEN Goto EXIT_START
ELSE Goto PRC

Group
*[**id** = PRC | **response condition** = All | **layout** = list]*

[BookID_PRC]

Interviewer Instruction
Select Exercise Booklet RC. Enter the 8-digit booklet ID number. Attach label or complete Respondent ID on the Booklet RC cover. For reference, the current respondent's ID is ^CI_PERSID. Make sure this ID shown on the screen matches the Respondent ID in the booklet. Hand the respondent the reading component booklet.

Responses	
*[**Min Length** = 1 | **Max Length** = 8 | **layout** = radioButton]*	00 *[**Size** = 8]*

Help
Enter the serial ID of the booklet.

routing

IF (^BookID_PRC = ^CI_PERSID) THEN Goto PRC_BookIDCheck
ELSE Goto PRC_START

inference rule

[before]
IF ("TRUE" = "TRUE") THEN ^Active_Section = "PRC"
ELSE ^Active_Section = "PRC"

Group
*[**id** = PRC_BookIDCheck | **response condition** = All | **layout** =]*

[PRC_BookIDCheck]

Interviewer Instruction
The booklet ID matches the respondent ID. This is not permitted. Please go back and correct this error.

Group
*[**id** = PRC_START | **response condition** = All | **layout** =]*

[PRC_START]	**Please open the exercise booklet to the first page. Please read along while I read the instructions aloud. "The next part of the survey is a booklet containing three short sections of exercises using words, sentences, and articles. What do you have to do? Look at drawings to identify the words they are matched with and read a set of sentences and articles. Provide your answers in the exercise booklet by circling your answers. You should complete the questions in the order they appear. If you can't manage a particular question, just move on to the next one. You do not need to know the answer to a question in order to answer the next one. You may find some questions easy and some**

	more difficult. It's all right if you can't do all of them, but it's important that you try each one. Work as quickly as you can, but keep in mind that it is better to get the right answer than to rush through the exercise. Please turn to the next page."

Group
*[**id** = PR-PV-Q1 | **response condition** = All | **layout** =]*

[PR-PV-Q1]	**<html:span class="inLineInstructions">MAKE SURE THE RESPONDENT IS LOOKING AT PAGE 1 OF THE BOOKLET</html:span> In this part, you will circle the word that matches the picture you see. Here is an example. <html:span class="inLineInstructions">POINT TO THE DRAWING OF THE "HEART" IN THE PARTICIPANT BOOKLET.</html:span> The word "heart" matches the picture, so you would circle it. <html:span class="inLineInstructions">POINT TO THE WORD "HEART"</html:span> Please work on all pictures until you come to the word STOP at the bottom of the page. When you come to the word STOP, let me know. Are you ready? <html:span class="inLineInstructions">PAUSE</html:span> Please go to the next page and begin.**

Interviewer Instruction
*** Click the <Start Timer> button (for the Vocabulary Section) as soon as the respondent goes to the next page. * Monitor the respondent to ensure she/he circles one word only underneath each drawing. * If the respondent circles more than one word from the four choices presented underneath the drawing, stop the respondent and say: 'In this exercise, please circle the one word that matches the picture you see.' Demonstrate the correct procedure using the example item (heart) if further clarification is needed. * When the respondent finishes the final print vocabulary item and indicates that he/she has finished, click the <Stop Timer> button (for the Vocabulary Section).**

Responses *[**layout** = timer]*		
	01	VOCABULARY TIMER

Help
If the respondent asks for assistance (e.g. asks, "Is this an xxxx?"), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each drawing." If the respondent asks about the timer (i.e. "Why are you timing me?") say, "It's important to know how much time each participant needs to complete each section."

Group
*[**id** = PR-SP-Q1 | **response condition** = All | **layout** =]*

[PR-SP-Q1]	**<html:span class="inLineInstructions">MAKE SURE THE RESPONDENT IS LOOKING AT PAGE 19 OF THE BOOKLET.</html:span> In this part, please read each sentence, then circle YES if the sentence makes sense, or circle NO if the sentence does not make sense. Read the examples to yourself. <html:span class="inLineInstructions">POINT TO THE EXAMPLES AND PAUSE FOR THE RESPONDENT TO READ EACH.</html:span> Please work on all the sentences in this part until you come to the word STOP at the bottom of the page. When you come to the word STOP, let me know. Are you ready? <html:span class="inLineInstructions">PAUSE</html:span> Go to the next page and begin.**

Interviewer Instruction
*** Click the <Start Timer> button (for the Sentences Section) as soon as the respondent goes to the next page. * Monitor the respondent to ensure she/he circles either YES or NO for each sentence. * If the respondent circles both YES and NO or another word or words in the sentence itself, stop the respondent and say: 'In this exercise, please circle either YES or NO to give your response.' Demonstrate the correct procedure using the three example sentences if further clarification is needed. * When the respondent finishes the final sentence item and indicates that he/she has finished, click the <Stop Timer> button (for the Sentences Section).**

Responses *[layout = timer]*		
	01	SENTENCE TIMER

Help
If the respondent asks for reading help with a sentence item (e.g. asks, "What does this say?"), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each sentence." If the respondent asks for help understanding the exercise (e.g. asks, "What do I need to do here? "), say, "Read each sentence and decide if it makes sense or not. If it does, circle YES. If it doesn't, circle NO. You may look back at the examples to help you." If the respondent asks about the timer (i.e. "Why are you timing me?") say, "It's important to know how much time each participant needs to complete each section."

Group
[id = PR-PF-Q1 | response condition = All | layout =]

[PR-PF-Q1]	**<html:span class="inLineInstructions">MAKE SURE THE RESPONDENT IS LOOKING AT PAGE 22 OF THE BOOKLET.</html:span> In this part, you will read some articles. When you come to two words that have been underlined, circle the one word that makes the sentence make sense. Read the examples to yourself. <html:span class="inLineInstructions">POINT TO THE PARAGRAPH AND PAUSE FOR THE RESPONDENT TO READ IT.</html:span> When you finish working on Article 1, please STOP and let me know that you have finished. Are you ready? <html:span class="inLineInstructions">PAUSE</html:span> Go to the next page and begin.**

Interviewer Instruction
*** Click the <Start Timer> button (for the Article 1 Section) as soon as the respondent goes to the next page to work on the first article. * Monitor the respondent to ensure she/he circles one word for each sentence in which there is an underlined pair. * If the respondent circles both words in the underlined pair or one or more words that are not underlined in the sentence, stop the respondent and say: 'In this exercise, please circle the one word of the two that are underlined to give your response.' Demonstrate the correct procedure using the example passage if further clarification is needed. * When the respondent indicates that he/she has finished Article 1 (has completed all items in the article, including going back and making changes to any items) , click the <Stop Timer> button (for the Article 1 Section).**

Responses *[layout = timer]*		
	01	ARTICLE 1 TIMER

Help
If the respondent asks for reading help with the article (e.g. asks, "What does this say?"), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each article." If the respondent asks for help understanding the exercise (e.g. asks, "What do I need to do here?"), say, "Read the article silently, and each time you come to an underlined pair of words, circle the one word that makes sense in the sentence." If the respondent asks about the timer (i.e. "Why are you timing me?") say, "It's important to know how much time each participant needs to complete each section."

Group
[id = PR-PF-Q2 | response condition = All | layout =]

[PR-PF-Q2]	**Go to the next page and do the same thing with Article 2. Please let me know when you have finished Article 2.**

Interviewer Instruction
*** Click the <Start Timer> button (for the Article 2 Section) as soon as the respondent goes to the next page to work on the second article. * Monitor the respondent to ensure she/he circles one word for each sentence in which there is an underlined pair. * If the respondent circles both words in the underlined pair or one or more words that are not underlined in the sentence, stop the respondent and say: 'In this exercise, please circle the one word of the two that are underlined to give your response.' Demonstrate the correct procedure using the example passage if further clarification is needed. * When the respondent indicates that he/she has finished Article 2 (has**

completed all items in the article, including going back and making changes to any items), click the <Stop Timer> button (for the Article 2 Section).

Responses *[**layout** = timer]*	01	ARTICLE 2 TIMER

Help
If the respondent asks for reading help with the article (e.g. asks, "What does this say?"), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each article." If the respondent asks for help understanding the exercise (e.g. asks, "What do I need to do here?"), say, “Read the article silently, and each time you come to an underlined pair of words, circle the one word that makes sense in the sentence.” If the respondent asks about the timer (i.e. “Why are you timing me?”) say, "It’s important to know how much time each participant needs to complete each section.”

Group
*[**id** = PR-PF-Q3 | **response condition** = All | **layout** =]*

[PR-PF-Q3]	**Go to the next page and do the same thing with Article 3 and Article 4. Please let me know when you have finished both articles.**

Interviewer Instruction
*** Click the <Start Timer> button (for the Article 3 Section) as soon as the respondent goes to the next page to work on the third article. * Monitor the respondent to ensure she/he circles one word for each sentence in which there is an underlined pair. * If the respondent circles both words in the underlined pair or one or more words that are not underlined in the sentence, stop the respondent and say: 'In this exercise, please circle the one word of the two that are underlined to give your response.' Demonstrate the correct procedure using the example passage if further clarification is needed. * When the respondent indicates that he/she has finished both articles (has completed all items in the article, including going back and making changes to any items), click the <Stop Timer> button (for the Article 4 Section).**

Responses *[**layout** = timer]*	01	ARTICLE 3 TIMER

Help
If the respondent asks for reading help with the article (e.g. asks, "What does this say?"), say, "I'm sorry, I can't help you with the exercises. Please do the best you can for each article." If the respondent asks for help understanding the exercise (e.g. asks, "What do I need to do here?"), say, “Read the article silently, and each time you come to an underlined pair of words, circle the one word that makes sense in the sentence.” If the respondent asks about the timer (i.e. “Why are you timing me?”) say, "It’s important to know how much time each participant needs to complete each section.”

routing

IF ("TRUE" = "TRUE") THEN Goto DC_PRC_automaticAssignment
ELSE Goto DC_PRC_automaticAssignment

Group
*[**id** = DC_PRC_automaticAssignment | **response condition** = All | **Hidden** | **layout** = list]*

[DC_PRC_automaticAssignment]

inference rule

[before]
IF ("TRUE" = "TRUE") THEN ^DISP_PRC = "01"

Group
*[**id** = DC_PRC_automatic | **response condition** = All | **Hidden** | **layout** = list]*

[DC_PRC_automatic]

routing

IF (^DISP_PRC = "01") THEN Goto EXIT_START
ELSE Goto DC_PRC_manual

Group
*[**id** = DC_PRC_manual | **response condition** = All | **layout** = list]*

[DISP_PRC]

Interviewer Instruction
Select the appropriate disposition code for this part of the survey.

Responses
*[**layout** = radioButton]*

03	Partial complete/breakoff
04	Refusal - Sample person
05	Refusal - other
07	Language problem
08	Reading and writing difficulty
09	Learning/mental disability
12	Hearing impairment
13	Blindness/visual impairment
14	Speech impairment
15	Physical disability
16	Other disability
17	Other (unspecified), such as sickness or unusual circumstances
18	Death
21	Maximum number of calls
24	Temporarily absent/unavailable during field period
25	Ineligible (for designs without a screener)
27	Duplication - already interviewed
90	Technical problem

routing

IF (^DISP_PRC = "25") THEN Goto DISP_PRC_IN
ELSE Goto EXIT_START

inference rule

IF ("TRUE" = "TRUE") THEN ^GLOBALDISPCODE = ^DISP_PRC
ELSE ^GLOBALDISPCODE = ^DISP_PRC

Group
*[**id** = DISP_PRC_IN | **response condition** = All | **layout** = list]*

[DISP_PRC_IN]

Interviewer Instruction
Enter the reason for ineligibility

Responses *[**layout** = radioButton]*		
	00	*[**Size** = 200]*

routing

IF ("TRUE" = "TRUE") THEN Goto EXIT_START
ELSE Goto EXIT_START

Group
*[**id** = EXIT_START | **response condition** = All | **layout** = list]*

[EXIT_START]

We have completed the interview. Thank you for your time and cooperation.

Interviewer Instruction
Press the <Pause> button above to temporarily stop the system. Distribute any incentive that may apply to your country. Leave the household. After leaving the interview, you will need to return to the system to respond to some questions about the interview and finalize the case.

routing

IF (^skipZZsection = "01") THEN Goto PIAAC_BEFORE_END
ELSE Goto ZZ1a

inference rule

[before]
IF ("TRUE" = "TRUE") THEN ^Active_Section = "CF"
ELSE ^Active_Section = "CF"

Group
*[**id** = ZZ1a | **response condition** = All | **layout** = list]*

[ZZ1a]

Interviewer Instruction
The following questions are for you to answer about this case. Besides the respondent, was anyone else present during the interview?

Responses *[**layout** = radioButton]*		
	01	Yes
	02	No

routing

[id = ZZ1a_routing]
IF (^ZZ1a = "01") THEN Goto ZZ1b
ELSE Goto ZZ2

Group
[id = ZZ1b | response condition = layout = list]

[ZZ1b]

Interviewer Instruction
Did this/these person(s) assist the respondent in answering any of the following? (Select all that apply)

Responses *[layout = checkBox]*		
	01	The background questionnaire
	02	The skills assessment

Group
[id = ZZ2 | response condition = All | layout = list]

[ZZ2]

Interviewer Instruction
Overall, did you feel that the respondent understood the questions in the interview?

Responses *[layout = radioButton]*		
	01	Never
	02	Almost never
	03	Now and then
	04	Often
	05	Very Often

Group
[id = ZZ3 | response condition = All | layout = list]

[ZZ3]

Interviewer Instruction
Did the respondent ask for clarification on any questions while undertaking the interview?

Responses *[layout = radioButton]*		
	01	Yes
	02	No

Group
[id = ZZ4 | response condition = layout = list]

[ZZ4]

Interviewer Instruction
Did any of the following events occur during the interview? Check all that apply.

Responses *[layout =*		
	01	The respondent held a conversation with someone else in the household besides the interviewer.

checkBox]	02	The respondent answered a phone call, text message or e-mail.
	03	The respondent was looking after children.
	04	The respondent was undertaking domestic tasks such as cooking or washing.
	05	A television set, radio, game console or music player was in use in the immediate vicinity of the respondent.
	06	The respondent was interrupted by some other activity, task or event.

Group
*[**id** = ZZ5 | **response condition** = All | **layout** = list]*

[ZZ5]

Interviewer Instruction
Did the respondent complain that the interview was taking too long or taking too much time?

Responses *[**layout** = radioButton]*	01	Yes
	02	No

Group
*[**id** = ZZ6 | **response condition** = All | **layout** = list]*

[ZZ6]

Interviewer Instruction
In which room did the interview mainly take place?

Responses *[**layout** = radioButton]*	01	Living/dining room
	02	Kitchen
	03	Bedroom
	04	Entrance
	05	Hallway or corridor
	06	Office
	07	Other space in the household
	08	Other space outside of the household (i.e., library, community center, etc)

Group
*[**id** = ZZ7 | **response condition** = **layout** = list]*

[ZZ7]

Interviewer Instruction
If you have any additional comments on the interview, please write them in the space below.

Responses *[**layout** = radioButton]*	00	*[**Size** = 1000]*

Group
*[**id** = ENDING | **response condition** = All | **layout** = list]*

[ENDING]

Interviewer Instruction
This case is now finished. Press <Next key> to finalize the case. Follow the instructions you received to save and export the data.

routing

IF ("TRUE" = "TRUE") THEN Goto PIAAC_BEFORE_END

Group
*[**id** = BreakOffRouting | **response condition** = All | **Hidden** | **layout** = list]*

[BreakOffRouting]

routing

IF (^DISP_CI ≠ "1") THEN Goto DC_CI_manual
ELSE IF ((^DISP_CI = "1") AND (^DISP_BQ ≠ "1")) THEN Goto DC_BQ_manual
ELSE IF ((((^DISP_CORE ≠ "1") AND ((^DISP_CORE ≠ "3") AND (^DISP_CORE ≠ "4"))) AND (^COMPUTEREXPERIENCE = "1")) AND ((^CBA_Core_Stage1_Score = "NULL") OR (^CBA_Core_Stage2_Score = "NULL"))) THEN Goto DC_CORE_manual
ELSE
IF ((((^DISP_CORE = "1") AND (^CBA_Core_Stage1_Score > "3")) AND (^CBA_Core_Stage2_Score > "2")) AND (^DISP_CBA ≠ "1")) THEN Goto DC_CBA_manual
ELSE
IF (((^COMPUTEREXPERIENCE = "2") AND (^DISP_PP ≠ "1")) OR (((^COMPUTEREXPERIENCE = "1") AND (((^DISP_CORE = "3") OR (^DISP_CORE = "4")) OR (^CBA_Core_Stage1_Score ≤ "3"))) AND (^DISP_PP ≠ "1"))) THEN Goto DC_PP_manual
ELSE
IF ((((((^COMPUTEREXPERIENCE = "2") AND (^DISP_PP = "1")) AND (^DISP_PRC ≠ "1")) OR ((((^COMPUTEREXPERIENCE = "1") AND ((^DISP_CORE = "3") OR (^DISP_CORE = "4"))) AND (^DISP_PP = "1")) AND (^DISP_PRC ≠ "1"))) OR (((((^COMPUTEREXPERIENCE = "1") AND (^DISP_CORE = "1")) AND (^CBA_Core_Stage1_Score ≤ "3")) AND (^DISP_PP = "1")) AND (^DISP_PRC ≠ "1"))) OR ((((^COMPUTEREXPERIENCE = "1") AND (^CBA_Core_Stage1_Score > "3")) AND (^CBA_Core_Stage2_Score ≤ "2")) AND (^DISP_PRC ≠ "1"))) OR ((((^COMPUTEREXPERIENCE = "1") AND (^CBA_Start = "2")) AND (^DISP_PP = "1")) AND (^DISP_PRC ≠ "1"))) THEN Goto DC_PRC_manual
ELSE Goto BreakOffError

Group
*[**id** = BreakOffError | **response condition** = All | **layout** = list]*

[breakoffError]

Group
*[**id** = PIAAC_BEFORE_END | **response condition** = All | **Hidden** | **layout** = list]*

[PIAAC_BEFORE_END]

routing

IF ("TRUE" = "TRUE") THEN Goto PIAAC_END

inference rule

IF ("TRUE" = "TRUE") THEN ^GLOBALDISPCODE = "01"
IF ((^DISP_CI ≠ "01") AND (^DISP_CI ≠ "NULL")) THEN ^GLOBALDISPCODE = ^DISP_CI
IF ((^DISP_BQ ≠ "01") AND (^DISP_BQ ≠ "NULL")) THEN ^GLOBALDISPCODE = ^DISP_BQ
IF ((^DISP_CBA ≠ "01") AND (^DISP_CBA ≠ "NULL")) THEN ^GLOBALDISPCODE = ^DISP_CBA
IF ((^DISP_PP ≠ "01") AND (^DISP_PP ≠ "NULL")) THEN ^GLOBALDISPCODE = ^DISP_PP
IF ((^DISP_PRC ≠ "01") AND (^DISP_PRC ≠ "NULL")) THEN ^GLOBALDISPCODE = ^DISP_PRC
IF (^GLOBALDISPCODE = "00") THEN ^GLOBALDISPCODE = "01"

Group

*[**id** = PIAAC_END | **response condition** = All | **Hidden** | **layout** = list]*

[PIAAC_END]

OMB# 1850-0870 v.5

Appendix C

PIAAC 2017 National Supplement Revisions to the Screener and Background Questionnaire

PIAAC 2017: Proposed Instrument Specification Changes

Screener:

The more recently approved PIAAC 2014 National Supplement screener (OMB# 1850-0870 v.4) will not be used because it included questions regarding employment status needed to select the oversample of unemployed adults. These questions are not needed to select the nationally representative sample of the general population planned for the PIAAC 2017 National Supplement. Instead, the screener instrument used during the PIAAC 2012 Main Study and approved in March 2011 (OMB# 1850-0870 v.3) will be used as the PIAAC 2017 National Supplement screener (Appendix A) with the following modifications designed to extend the age ranges needed to sample 66-74 year olds:

- SCQ1060 age range categories include: Under 16; 16-25; 26-35; 36-45; 46-55; 56-65; 66-74; 75 and older.
- SCQ1061 broad age range categories include: Under 16; 16-39; 40-65; 66-74; 75 and older.
- SCQ4005 has been revised based on the PIAAC 2017 National Supplement sample design to change the interviewer instruction to read “COMPLETE SCREENER, 1-3 SAMPLE PERSONS SELECTED”.

Background Questionnaire:

The background questionnaire used in the PIAAC 2014 National Supplement (OMB# 1850-0870 v.4) will be used as the PIAAC 2017 National Supplement background questionnaire (Appendix B) with the following modifications:

BQ0001 (Confidentiality Statement)

- The PRA statement has been updated to include the current address for the National Center for Education Statistics at: Potomac Center Plaza, 550 12th Street, SW, Washington, DC 20202.
- The confidentiality and PRA statement has been revised to read: The National Center for Education Statistics is authorized to conduct this study under the Education Sciences Reform Act of 2002 (ESRA 2002; 20 U.S.C. § 9543). All of the information you provide may be used only for statistical purposes and may not be disclosed, or used, in identifiable form for any other purpose except as required by law (20 U.S.C. §9573 and 6 U.S.C. §151). Individuals are never identified in any reports. All reported statistics refer to the U.S. as a whole or to national subgroups. According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this voluntary survey is 1850–0870. The time required to complete this survey is estimated to average two hours per response, including the time to review instructions, gather the data needed, and complete and review the PIAAC questionnaire and exercise. If you have any comments concerning the accuracy of the time estimate, suggestions for improving this survey, or any comments or concerns regarding this survey, please write directly to: PIAAC,

National Center for Education Statistics, Potomac Center Plaza, 550 12th Street, SW, Washington, DC 20202. OMB No. 1850-0870. Approval expires 10/31/2019.

Age range changes

- Set the minimum birth year to 2001 and the maximum birth year to 1943: CI Year
- Set the minimum birth year to 2001 and the maximum birth year to 1943: A_Q01a
- Set the minimum/maximum year range as 1949-2017: B_Q01c2, B_Q03c2, C_Q08c2, D-Q05b2, E_Q05a2/b2.
- Set the maximum year to 1943: J_Q04c2

Questions added

- Added the following education question after B_Q01a3US:
    - Have you received a GED or other certificate of high school equivalency? (Yes/No/Don’t Know/Refused)
- Added the following licensure/certification questions after B_Q29a/bUSX:
    - Do you have a currently active professional certification or a state or industry license? Do not include business licenses, such as a liquor license or vending license. Help text: A professional certification or license shows you are qualified to perform a specific job and includes things like Licensed Realtor, Certified Medical Assistant, Certified Teacher, or an IT certification. (Yes/No/Don’t Know/Refused)
    - What kind of work is your most important certification or license for? If there was more than one, please choose the one you consider most important. [Categories listed below]

        01 Healthcare

        02 Education

        03 Accounting, finance, insurance and real estate

        04 Business management

        05 Law and legal practice

        06 Public safety and security

        07 Architecture and engineering

        08 Construction, repair and maintenance

        09 Transportation

        10 Information technology

        11 Cosmetology

        12 Social work and counseling

        13 Food handling

        14 Other, specify

        DK DON’T KNOW

RF REFUSED

- Is your most important certification or license required by a federal, state or local government agency (such as a state board) in order to do that type of work? (Yes/No/Don't Know/Refused)
- Is your most important certification or license for your current job? (Yes/No/Not applicable/Don't Know/Refused)
- Can your most important certification or license be revoked or suspended for any reason? (Yes/No/Don't Know/Refused)

- Added the following question on military service after the series of questions listed above:
  - Have you ever served on active duty in the U.S. Armed Forces, military reserves, or National Guard? (Yes/No/Don't Know/Refused)
- Added the following underemployment question after D_Q09 (if D_Q09=02, 03, 05):
  - Would you have preferred to work at a more permanent job? (Yes/No/Don't Know/Refused)
- Added the following underemployment question after D_Q10 (if D_Q10<35 hours):
  - Would you have preferred to work at a fulltime job? (Yes/No/Don't Know/Refused)
- Added the following question on total household income after J_Q08:
  - **o** 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. (If undergraduate college student living away from family home, please provide household income for your permanent residence.)

    01 Between $1 and $9,999
    02 Between $10,000 and $19,999
    03 Between $20,000 and $29,999
    04 Between $30,000 and $39,999
    05 Between $40,000 and $49,999
    06 Between $50,000 and $59,999
    07 Between $60,000 and $74,999
    08 Between $75,000 and $99,999
    09 Between $100,000 and $149,999
    10 $150,000 or more
    11 NO HOUSEHOLD INCOME

DK DON’T KNOW

RF REFUSED

- Added to list of instructions for B_Q01c1:
  - If highest level of education completed is less than High School Diploma, replace "this degree or certificate" with "your last year of schooling"

Correction

- Changed the inference rule for option 13 of B_D05cUSX as shown below:
  - If (^B_Q01aUS = "13") THEN ^DegreeCert_EN =Foreign Degree
  - IF (^B_Q01aUS = "13") THEN ^DegreeCert_ES = Titulo o diploma extranjero

OMB# 1850-0870 v.5

Appendix D

PIAAC 2017 National Supplement Core Tasks

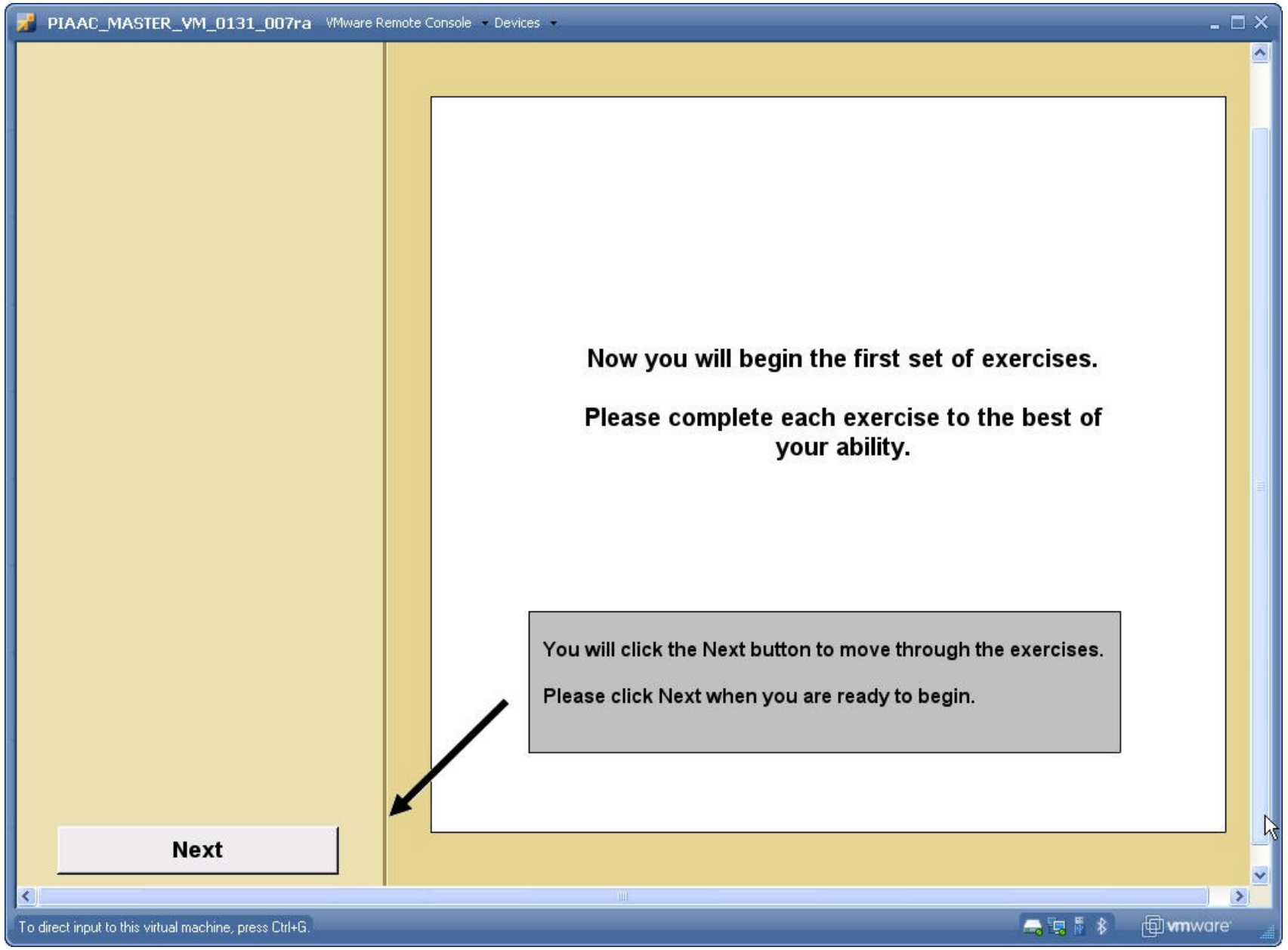
Unchanged since approval in June 2013 (OMB# 1850-0870 v.4)

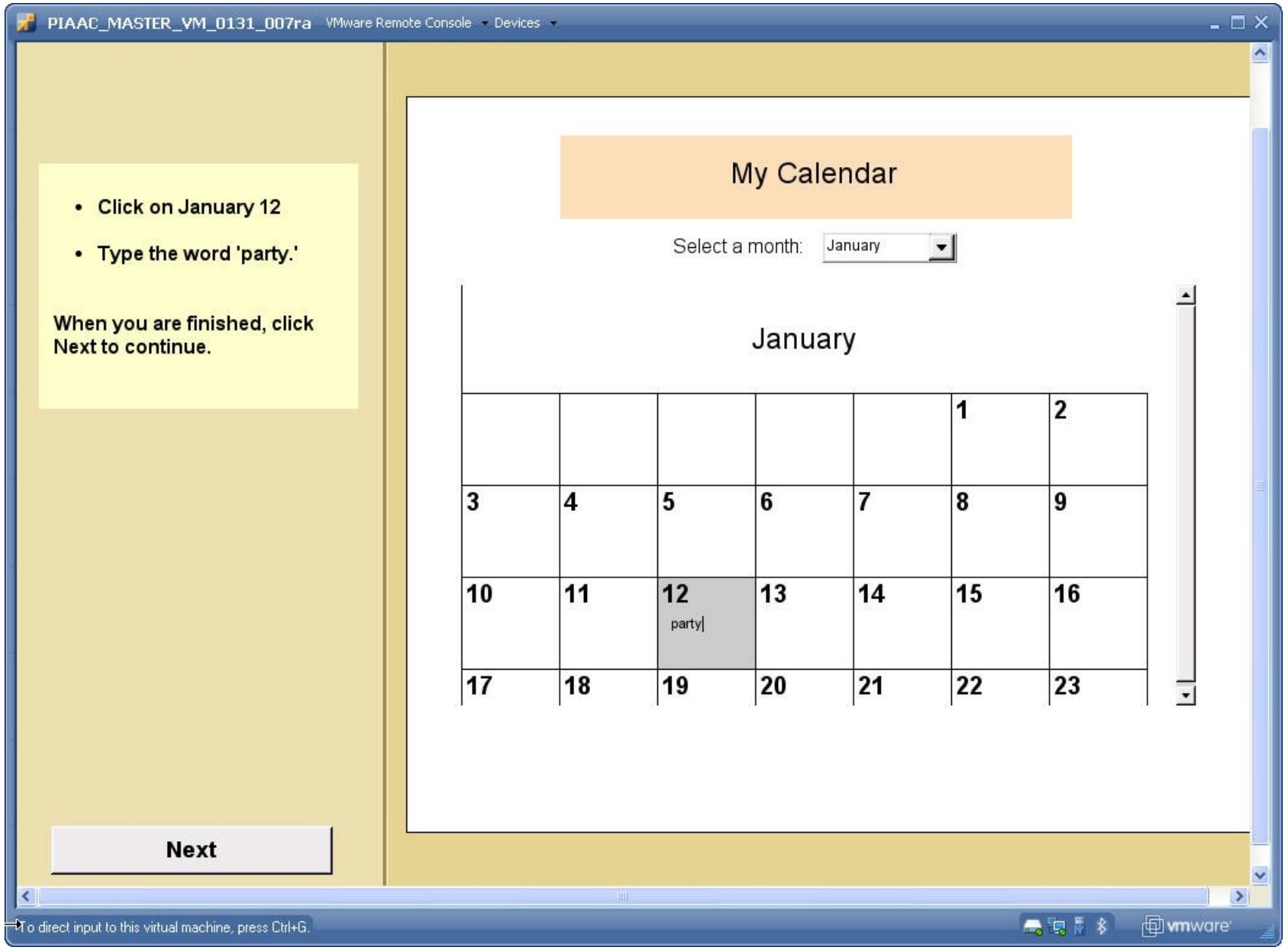
Core Tasks

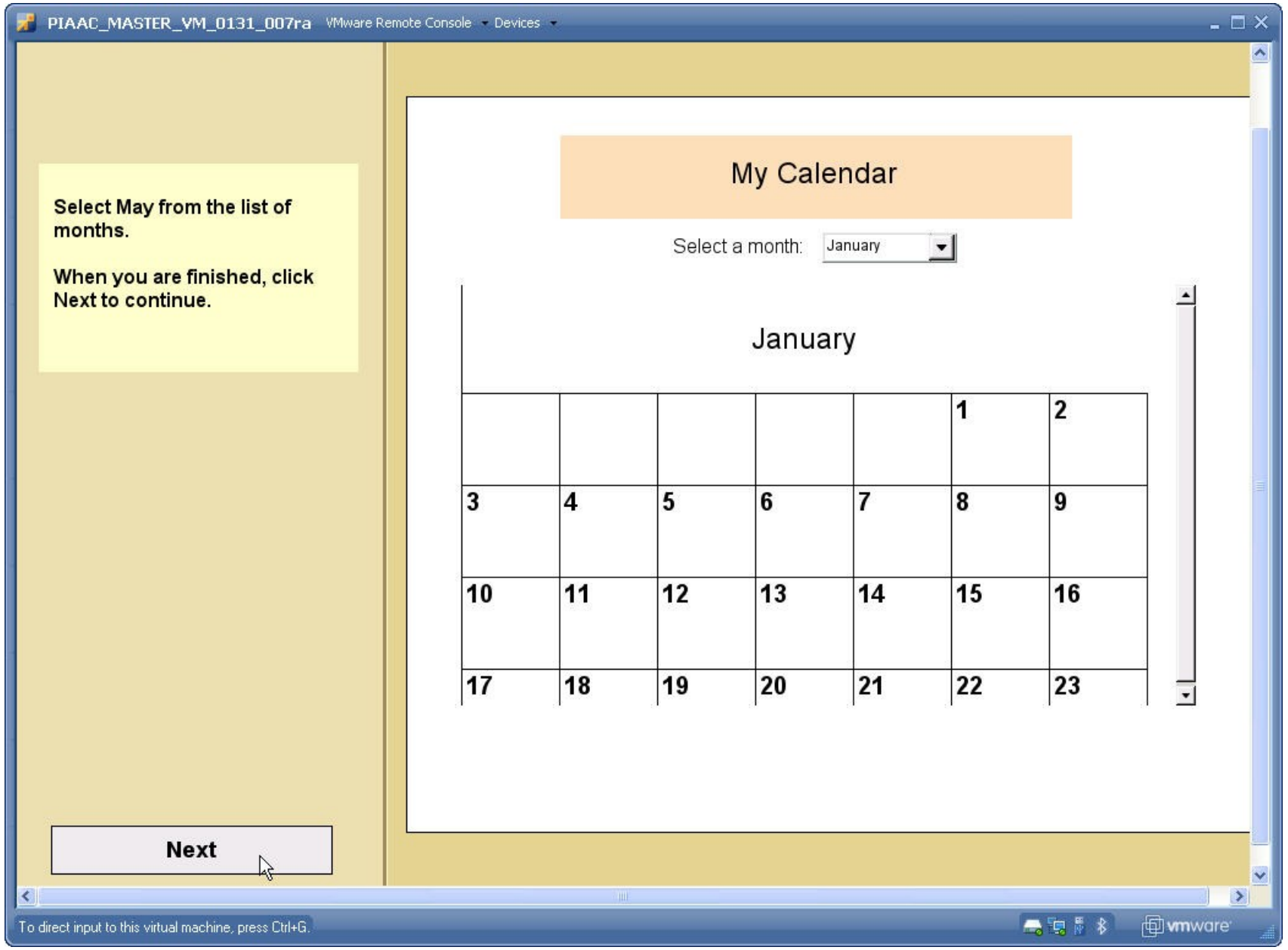
At the completion of the Background Questionnaire, respondents with computer familiarity are initially routed to the computer-based assessment to complete the computer-based core tasks shown in this appendix. The computer-based core tasks are designed to assess the respondent's ability to complete both the domain based items as well as assess the respondent's basic computer skills, for example, the respondent's capacity to use the mouse to highlight text. Therefore, some respondents may begin with the computer-based tasks but be routed to the paper-and-pencil assessment at the completion of the computer-based core.

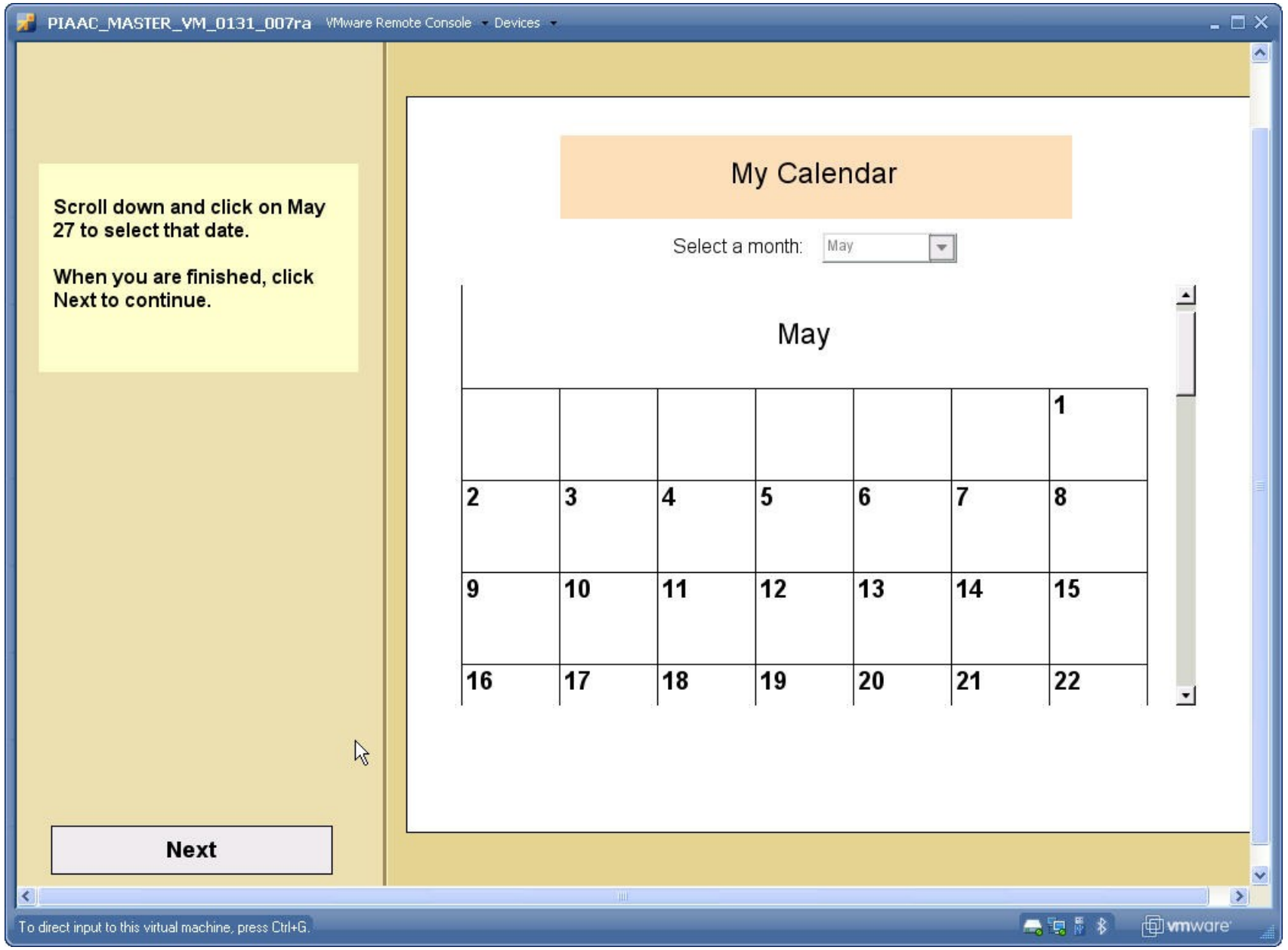
Respondents who report no computer familiarity in the Background Questionnaire or who refuse to attempt the computer-based core tasks will be routed directly to paper-and-pencil core.

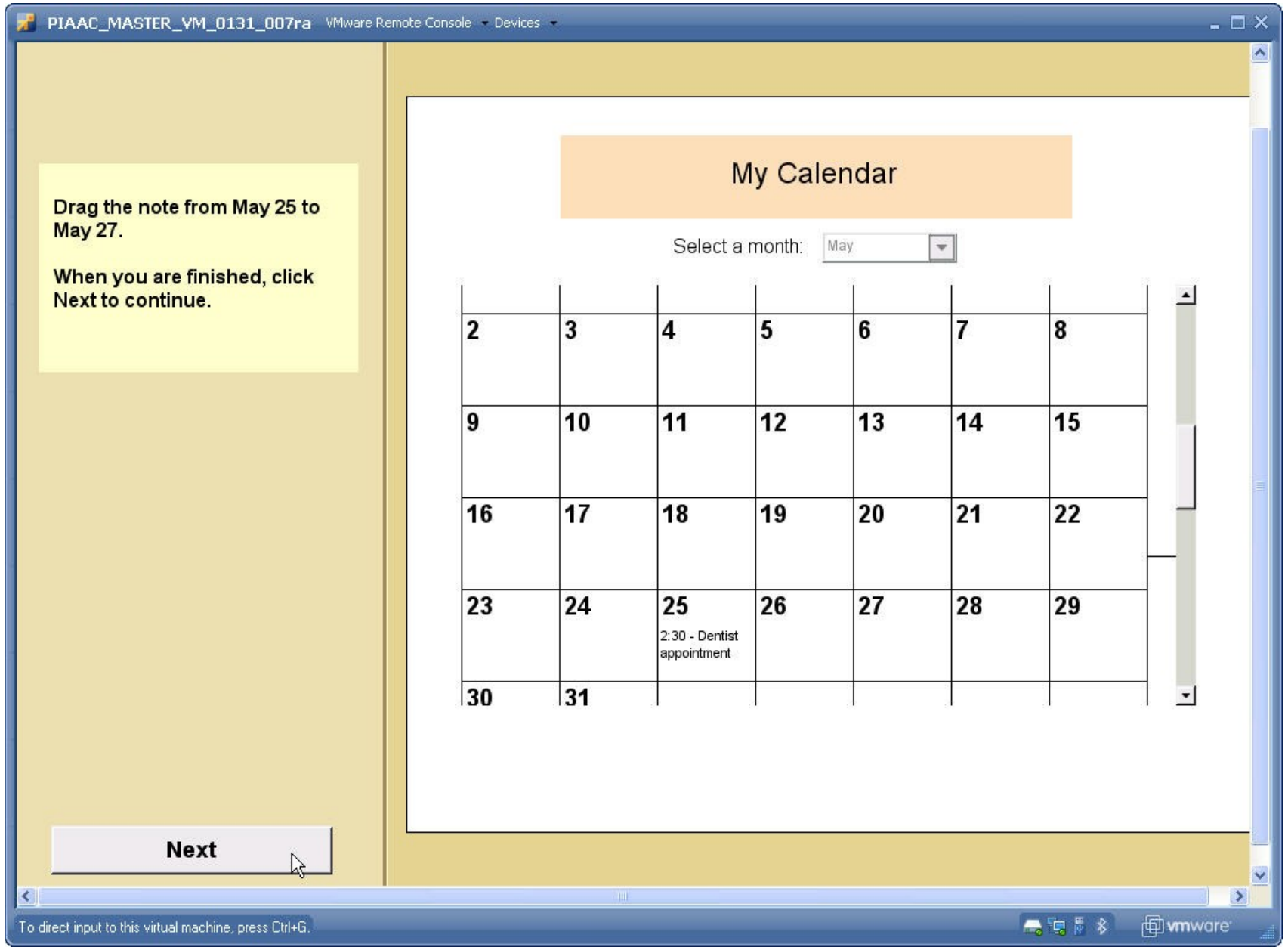
The core tasks below are the same items that were used during the PIAAC 2012 Main Study and the PIAAC 2014 National Supplement and are unchanged for the PIAAC 2017 National Supplement.

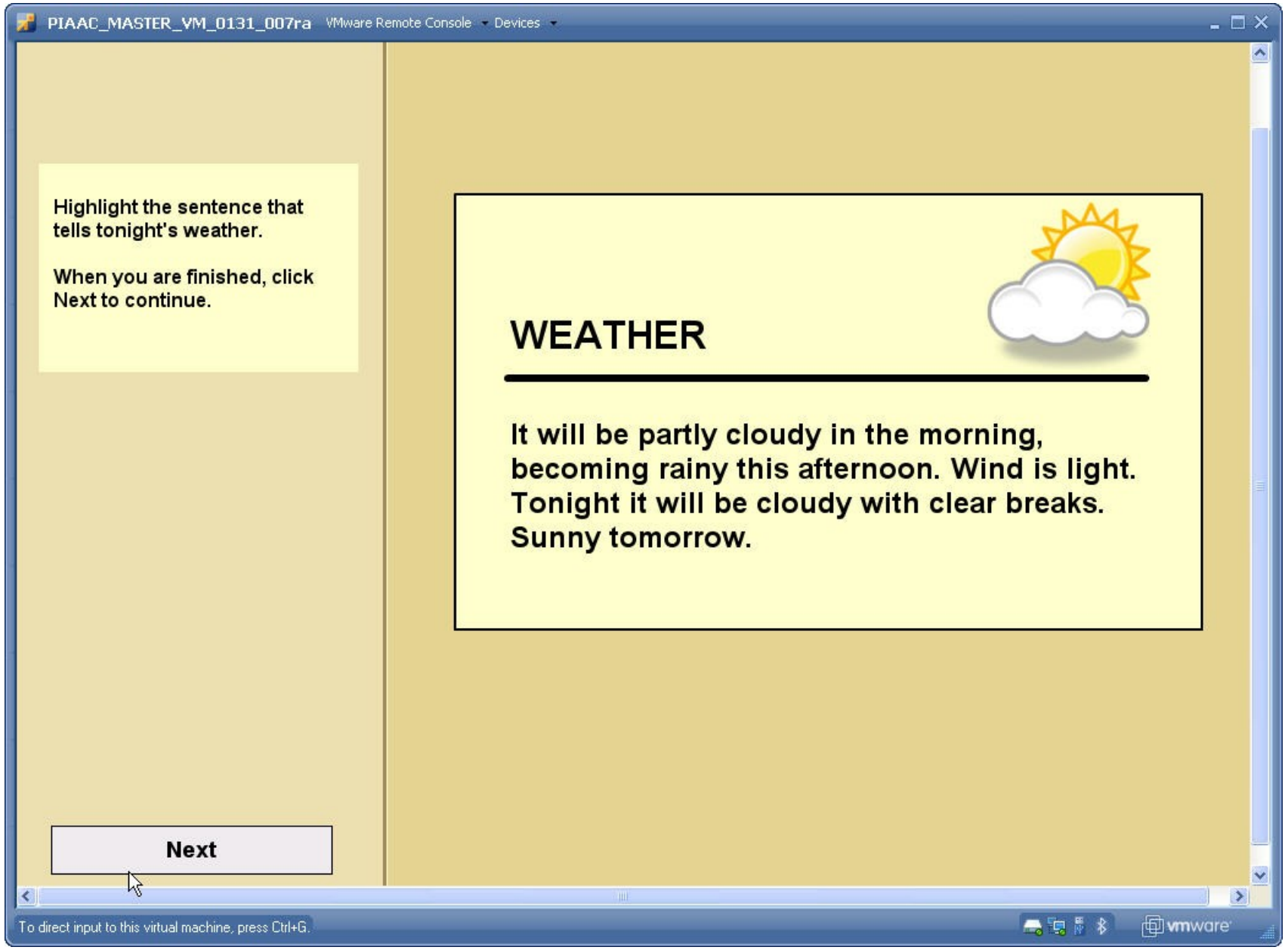

PIAAC_MASTER_VM_0131_007ra
VMware Remote Console
Devices
Now you will begin the first set of exercises.
Please complete each exercise to the best of your ability.
You will click the Next button to move through the exercises.
Please click Next when you are ready to begin.
Next
To direct input to this virtual machine, press Ctrl+G.
vmware

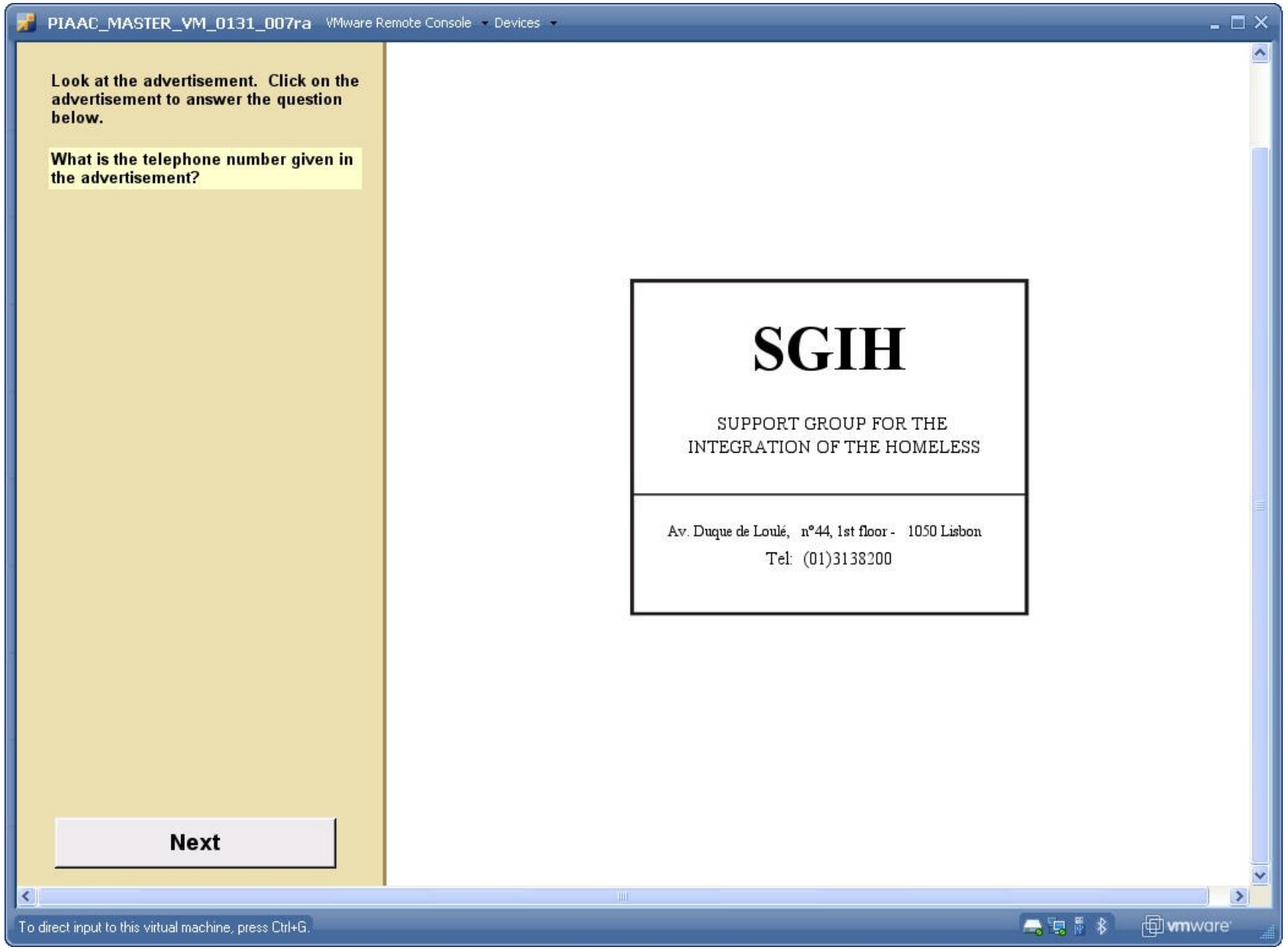

PIAAC_MASTER_VM_0131_007ra
VMware Remote Console
Devices
Click on January 12
Type the word 'party.'
When you are finished, click Next to continue.
Next
My Calendar
Select a month:
January
January
party
To direct input to this virtual machine, press Ctrl+G.
vmware

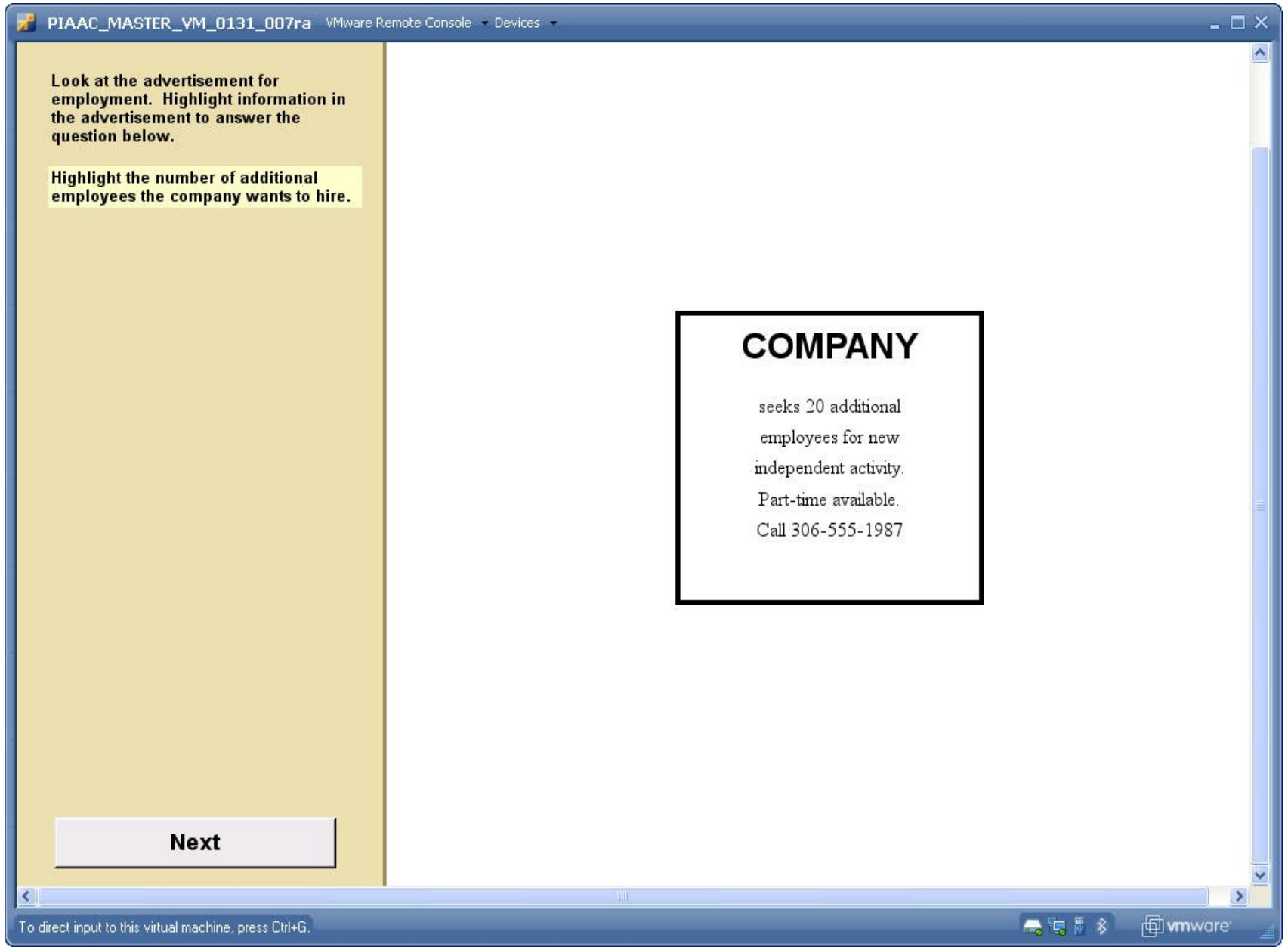

PIAAC_MASTER_VM_0131_007ra
VMware Remote Console
Devices
Select May from the list of months.
When you are finished, click Next to continue.
My Calendar
Select a month:
January
January
1 2
3 4 5 6 7 8 9
10 11 12 13 14 15 16
17 18 19 20 21 22 23
Next
To direct input to this virtual machine, press Ctrl+G.
vmware

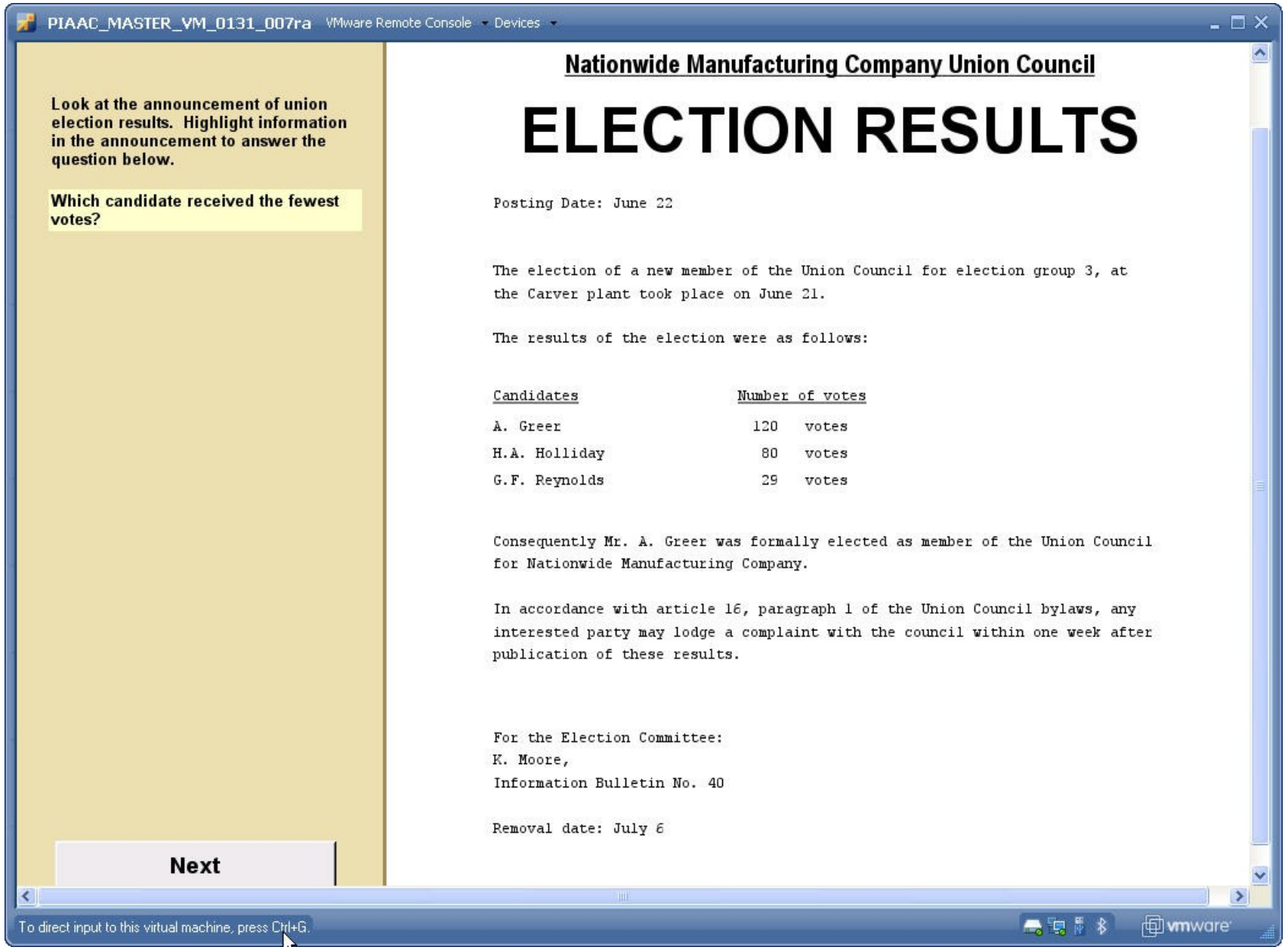

PIAAC_MASTER_VM_0131_007ra
VMware Remote Console
Devices
Scroll down and click on May 27 to select that date.
When you are finished, click Next to continue.
My Calendar
Select a month:
May
May
1
2 3 4 5 6 7 8
9 10 11 12 13 14 15
16 17 18 19 20 21 22
Next
To direct input to this virtual machine, press Ctrl+G.
vmware

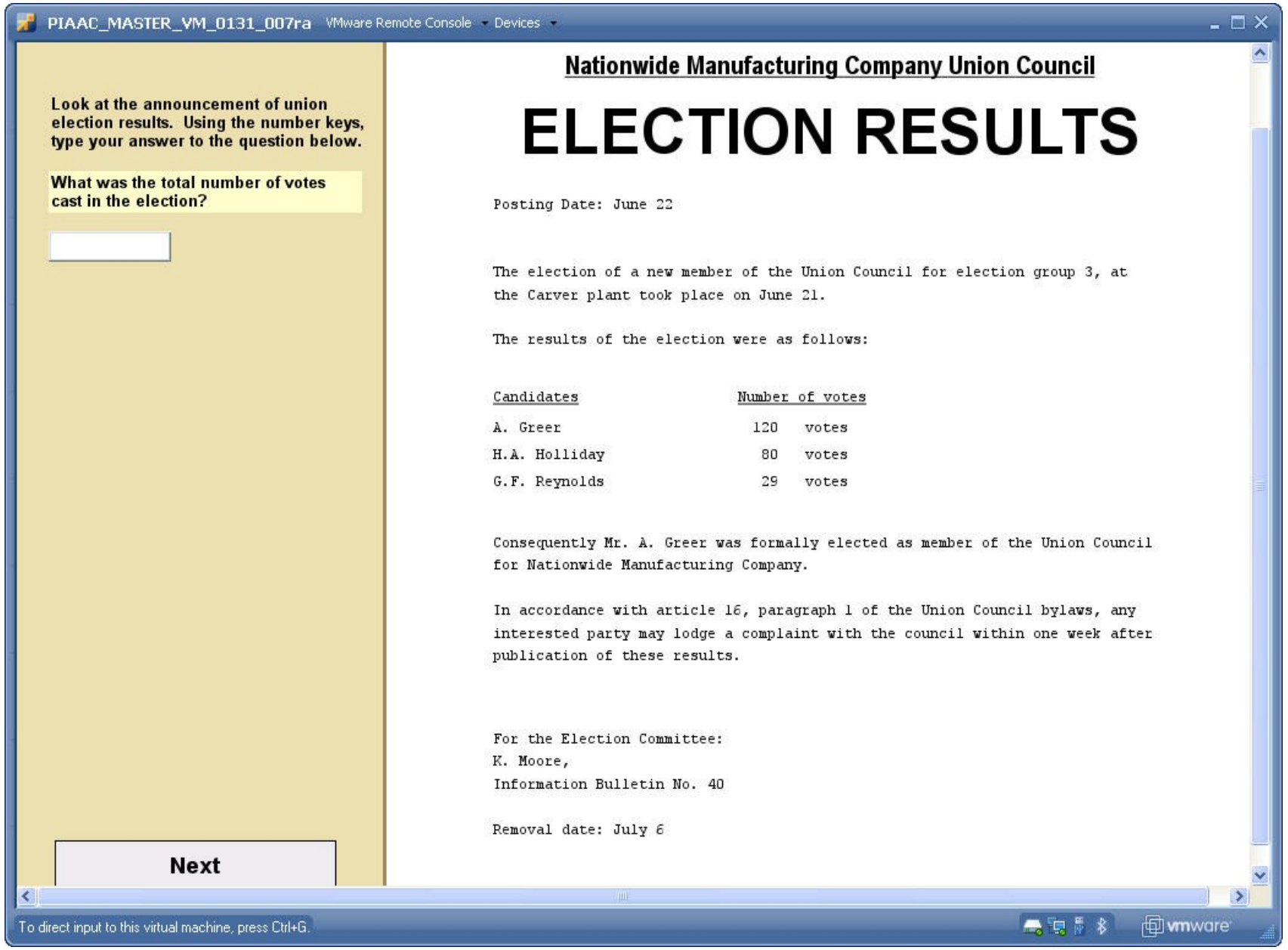

PIAAC_MASTER_VM_0131_007ra
VMware Remote Console
Devices
Drag the note from May 25 to May 27.
When you are finished, click Next to continue.
My Calendar
Select a month:
May
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
2:30 - Dentist appointment
26
27
28
29
30
31
Next
To direct input to this virtual machine, press Ctrl+G.
vmware


PIAAC_MASTER_VM_0131_007ra
VMware Remote Console
Devices
Highlight the sentence that tells tonight's weather.
When you are finished, click Next to continue.
WEATHER
It will be partly cloudy in the morning, becoming rainy this afternoon. Wind is light. Tonight it will be cloudy with clear breaks. Sunny tomorrow.
Next
To direct input to this virtual machine, press Ctrl+G.
vmware


PIAAC_MASTER_VM_0131_007ra
VMware Remote Console
Devices
Look at the advertisement. Click on the advertisement to answer the question below.
What is the telephone number given in the advertisement?
SGIH
SUPPORT GROUP FOR THE INTEGRATION OF THE HOMELESS
Av. Duque de Loulé, nº44, 1st floor - 1050 Lisbon
Tel: (01)3138200
Next
To direct input to this virtual machine, press Ctrl+G.
vmware


PIAAC_MASTER_VM_0131_007ra
VMware Remote Console
Devices
Look at the advertisement for employment. Highlight information in the advertisement to answer the question below.
Highlight the number of additional employees the company wants to hire.
COMPANY
seeks 20 additional
employees for new
independent activity.
Part-time available.
Call 306-555-1987
Next
To direct input to this virtual machine, press Ctrl+G.
vmware


PIAAC_MASTER_VM_0131_007ra
VMware Remote Console
Devices
Look at the announcement of union election results. Highlight information in the announcement to answer the question below.
Which candidate received the fewest votes?
Next
Nationwide Manufacturing Company Union Council
ELECTION RESULTS
Posting Date: June 22
The election of a new member of the Union Council for election group 3, at the Carver plant took place on June 21.
The results of the election were as follows:
Candidates
Number of votes
A. Greer 120 votes
H.A. Holliday 80 votes
G.F. Reynolds 29 votes
Consequently Mr. A. Greer was formally elected as member of the Union Council for Nationwide Manufacturing Company.
In accordance with article 16, paragraph 1 of the Union Council bylaws, any interested party may lodge a complaint with the council within one week after publication of these results.
For the Election Committee:
K. Moore,
Information Bulletin No. 40
Removal date: July 6
To direct input to this virtual machine, press Ctrl+G.
vmware


PIAAC_MASTER_VM_0131_007ra
VMware Remote Console
Devices
Look at the announcement of union election results. Using the number keys, type your answer to the question below.
What was the total number of votes cast in the election?
Next
Nationwide Manufacturing Company Union Council
ELECTION RESULTS
Posting Date: June 22
The election of a new member of the Union Council for election group 3, at the Carver plant took place on June 21.
The results of the election were as follows:
Candidates
Number of votes
A. Greer 120 votes
H.A. Holliday 80 votes
G.F. Reynolds 29 votes
Consequently Mr. A. Greer was formally elected as member of the Union Council for Nationwide Manufacturing Company.
In accordance with article 16, paragraph 1 of the Union Council bylaws, any interested party may lodge a complaint with the council within one week after publication of these results.
For the Election Committee:
K. Moore,
Information Bulletin No. 40
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PIAAC_MASTER_VM_0131_007ra VMware Remote Console Devices

Look at the photograph. Using the number keys, type your answer to the question below.

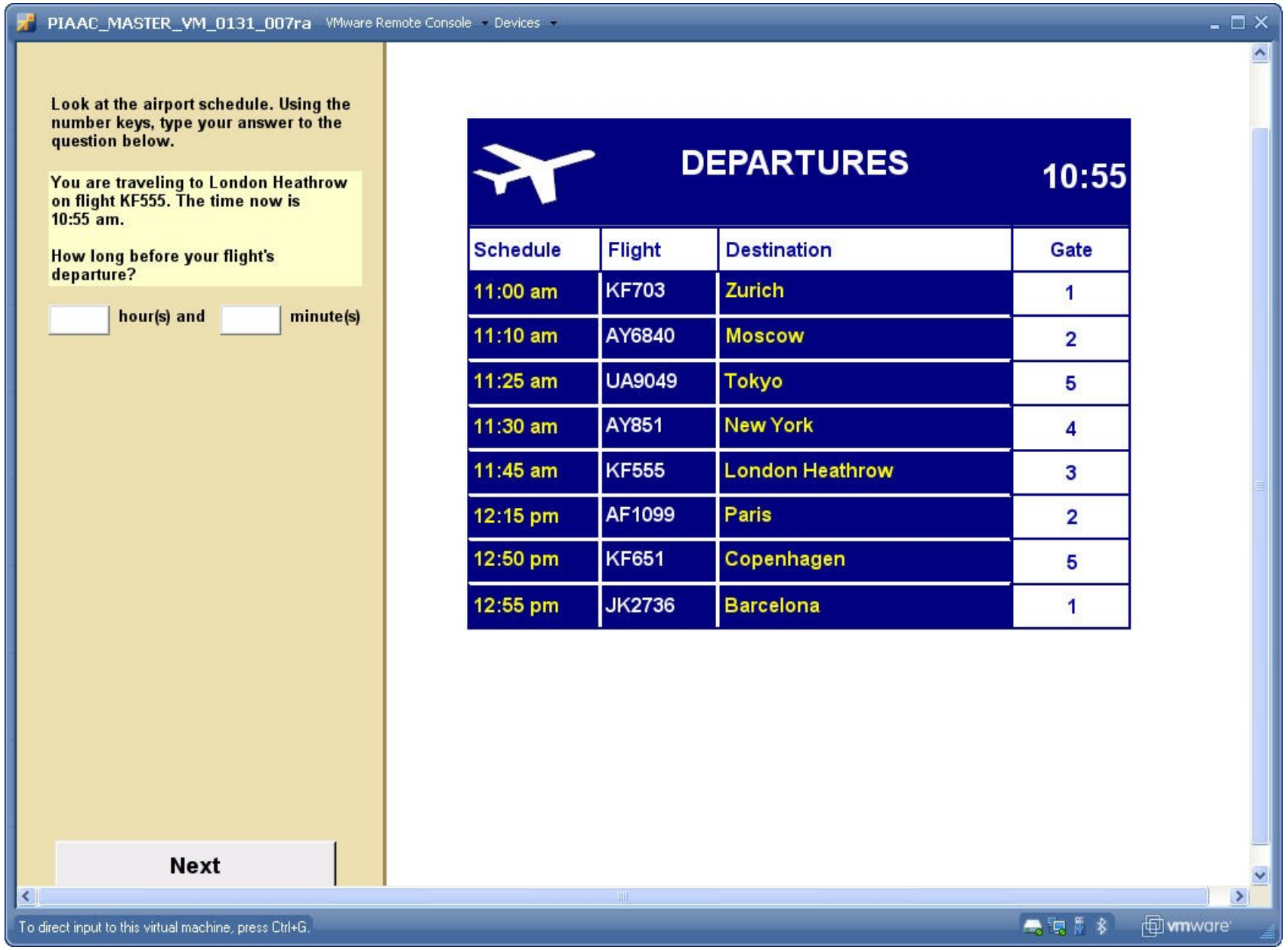
In total, how many bottles are in the two full cases?

Next

To direct input to this virtual machine, press Ctrl+G.

ere to begin

vmware


PIAAC_MASTER_VM_0131_007ra
VMware Remote Console
Devices
Look at the airport schedule. Using the number keys, type your answer to the question below.
You are traveling to London Heathrow on flight KF555. The time now is 10:55 am.
How long before your flight's departure?
hour(s) and
minute(s)
Next
DEPARTURES
10:55
Schedule
Flight
Destination
Gate
11:00 am
KF703
Zurich
1
11:10 am
AY6840
Moscow
2
11:25 am
UA9049
Tokyo
5
11:30 am
AY851
New York
4
11:45 am
KF555
London Heathrow
3
12:15 pm
AF1099
Paris
2
12:50 pm
KF651
Copenhagen
5
12:55 pm
JK2736
Barcelona
1
To direct input to this virtual machine, press Ctrl+G.
vmware