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Data sources currently available to ICBS on adult education

Adult education from survey data

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Most surveys run by ICBS, if not all, include questions regarding the respondent's education. In most cases the data collected regards formal education only, with few exceptions.

Three main ICBS surveys are reviewed in this document, specifically regarding the ability to obtain data on non-formal adult education. These are: Labour Force Survey, the Social Survey and PIAAC.

Labour Force Survey

Being the largest and most important survey conducted by ICBS, this is naturally the first data source to look at concerning adult education.

The current LFS questionnaire does not try to positively capture non-formal education for adults.

The questions on education on the current LFS questionnaire mainly address the highest qualification attained and last type of school attended (see Annex 1).

Answer category 4 ("Yeshiva") to question 3.40 may capture a very specific and narrow aspect of non-formal adult education. Our assumption is that the respondent may reply on category 9 ("Other") in case he/she wishes to report a non-formal programme as the current/last type of school.

The most important question for capturing the level of education attained is 3.50. Very partial coverage of non-formal education can be collected through this question for several reasons, some of which are:

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- The question is aimed at collecting data on qualifications, and not all non-formal programmes provide one
- It is not clear which programmes are to be considered here (e.g. whether only courses which last one year at least)
- It is problematic to accommodate non-formal programmes within a hierarchy asking for the "highest" qualification, since by their very nature these programmes escape formal structural hierarchies
- Data in this question is collected only on the highest qualification, so we may probably miss data on non-formal education altogether, or at the very least of the education considered "lower" by the respondent

Question 3.30 counts the number of years of schooling for a person. Any programme is counted if it's one-year long at least. This question may count non-formal programmes if they qualify as for their length, leaving shorter ones outside. Even if partially included here, no detailed information can be drawn, nor can the non-formal education be discerned or counted separately.

It is clear then that LFS does not explicitly collect data on non-formal education, and that the addition of ad-hoc questions would be necessary if we were to do so.

The Social Survey

The Social Survey has been conducted annually by ICBS since 2002 on a sample of persons aged 20 and older. The main purpose of the Social Survey is to provide up-to-date information on the welfare of Israelis and on their living conditions.

The social survey questionnaire has two main parts: a core questionnaire containing about 100 items covering the main areas of life and a variable module. Each year there is a different variable module devoted to one or two topics, in order to investigate it in greater detail than is possible in the core questionnaire.

In 2011, the variable module had been devoted to two topics: Lifelong learning and use of language.



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These questions were included in Section 6, a core section about education, skills, languages and more.

Later versions of the Social Survey kept in its core some of the education questions which appeared on the 2011 Lifelong learning module. On Annex 2, the education questions added as part of the special module are marked in grey (see Annex 2). These questions don't appear any more on the current version of the survey, which sticks to a more restricted level of detail on education (see Annex 3).

The Social Survey core identifies students in Yeshivas and Kolels (Jewish Orthodox non-formal programmes) as well as vocational training in a detailed way (e.g. provides length of studies in a specific programme and identifies additional educational programmes in which the respondent may have been enrolled – questions 6.31.13, 6.31.14, 6.31.15).

The 2011 special module provides additional, detailed information as for those having attended vocational education and training. One interesting breakdown collected by this module is the funding source for participation in a vocational course (self-funded, by the employer, the government, etc. See question 6.173). The module also asks for the length of the course in hours, reasons for participation, and perceived effectiveness of the course (questions 6.174, 6.175, 6.176).

The main limitation of this data source is that it's a one-time project, surveys run on a periodical basis, and unlike administrative data sources that are updated annually. Another limitation is the very restricted comparability, since only few questions were designed to be comparable to the European AES.

Another limitation is that, as other surveys based on the respondent's subjective knowledge and memory, it can only ask about short periods of time – such as the last course taken, or those taken during the last 12 months.

PIAAC in Israel

The Survey of Adult Skills is an international survey conducted in 33 countries as part of the Programme for the International Assessment of Adult Competencies (PIAAC). It measures the key cognitive and workplace skills needed for individuals to participate in society and for economies to

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prosper. The first results from the Survey were released on 8th October 2013. ICBS runs this survey in Israel, as part of the second wave of participating countries.

The evidence from this survey will help countries better understand how education and training systems can nurture these skills. The survey is designed to be valid cross-culturally and cross-nationally, as a survey that will be repeated over time to allow policy makers to monitor the development of key aspects of human capital in their countries.

This surveys' background questionnaire (see Annex 4) is very rich and includes detailed information on adult education, both formal and non-formal. Four distinct categories of non-formal education are investigated:

1. Courses conducted through open or distance education
2. Organized sessions for on-the-job training or training by supervisors or co-workers
3. Seminars or workshops
4. Courses or private lessons, not already reported

It can be sustained that these categories were created to help the respondent reach an exhaustive account of his/her education activities, and that they do not represent in themselves a useful taxonomy of these activities for researchers.

In addition, local questions were added to the Israeli version (on having ever attended vocational courses by the Ministry of Economy).

Despite the great detail of this background questionnaire on adult education, it suffers from the limitations of any other survey (questions limited to the last 12 months only), and similarly to the Social Survey, a follow-up survey may not take place for many years, so no trend analyses can be made. We may add to the downsides the fact that its data processing is long, and findings will become available only in 2016.

Summarizing

An analytical comparison of the surveys that can currently be data sources for non-formal adult education in Israel is depicted in the following table.



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Adult education in Israel's Social Survey, Labour Force Survey and PIAAC

	LFS	Social Survey		PIAAC
		Core	LLL module	
Coverage	Yeshivas and kolels, "other" which may include some adult learning	Yeshivas and kolels, vocational courses	Yeshivas and kolels, vocational courses, leisure courses	Open or distance education, on-the-job training, seminars or workshops, courses, private lessons, yeshivas and kolels
Periodicity	Annual	Annual	unknown	unknown
time covered	last or current school	Ever studied (for Yeshivas and kolels)	Last 12 months	Last 12 months
Data on funding source for studies	None	None	Asked	partial
International comparability	partial	None	partial	by design
Data availability	available	available	available	Not yet available

The reduction of the information on the different ICBS surveys to the above table shows that survey data is necessarily limited, in addition to being very costly when compared to using administrative data files.

Our aspiration in ICBS is to maximize the use than can be given to adult education data from surveys, but also to take full advantage on administrative sources which, among other things, are readily available, rich in data, periodically updated and cheap to collect.



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Annex 1 – Education questions on Israel's Labour Force Survey

Column I – Education and participation in labour force

3.20 Did you attend or do you attend school?

- 1 Attended only in the past
- 2 Attends at present (including on vacation) *Continue to Question 3.30*
- 3 Did not attend school at all

- Skip to Question 4.00

3.30. For how many years did you attend or have you been attending schools?

(including studies at university, yeshiva, in a course lasting at least one year, etc.)

3.40 What is the type of school last attended?

1. Primary school / intermediate school (including Heder / Kutab)
2. Secondary school - vocational/agricultural track (incl. vocational yeshiva)
3. Secondary school - general track (incl. general secondary school yeshiva)
4. Yeshiva ("High") excl. secondary school yeshiva
5. Teacher training college
6. Post-secondary school for practical engineers and technicians *Not toward an academic degree*
7. Other post-secondary school (e.g. school for registered nurses, etc.)
8. Academic institutions
9. Other, specify _____

3.50. What is the highest diploma / degree that you received?

1. Primary school / intermediate school diploma (incl. studied in secondary school but did not graduate)



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2. Secondary school diploma – no matriculation
3. Secondary school diploma - matriculation
4. Post-secondary school diploma (non-academic track)
5. First academic degree (BA or similar degree)
6. Second academic degree (MA or similar degree, including medical doctor)
7. Third academic degree (Ph.D. or similar degree)
8. Other diploma/degree (specify): _____
9. No diploma / degree



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Annex 2 – Education questions on the 2011 Social Survey Lifelong Learning module

Chapter 6: SKILLS, STUDIES, LANGUAGES, COURSES, ARMY SERVICE AND DRIVING LICENSE

6.10 I will now ask you regarding your studies:

6.20 Did/do you study in any kind of educational institution? Including a 'Yeshiva' or professional training courses?

1. Only studied in the past
2. Is studying today, including on vacation
3. Did not study at all in an educational institution

6.21 Have you studied in any educational institution whatsoever over the course of the last twelve months?

1. Yes.
2. No.

6.31 I will now ask you about which institutions you have studied in during the course of your lifetime.

6.31 I will now ask you about which institutions you have studied in or in which institutions you are currently studying.

6.31.1 Did you study in elementary, intermediate or high school?

1. Yes
2. No

6.31.2 How many years did you study in elementary, intermediate or high school?

6.31.3 Did you study in a non-academic post-secondary school, such as a school for technicians and practical engineers, a teacher training institution, a nursing school?

1. Yes
2. No

6.31.4 How many years did you study in a post-secondary school?



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6.31.5 Did you study in a pre-academic or pre-practical engineering preparatory course?

1. Yes
2. No

6.31.6 How many years did you study in the preparatory course? _____

6.31.7 Did you study in a learning institution towards an academic degree?

1. Yes
2. No

6.31.8 How many years did you study in a learning institution towards an academic degree? _____

6.31.9 Did you study in a yeshiva, including a higher yeshiva or a kolel?

1. Yes
2. No

6.31.10 How many years did you study in a yeshiva?

6.31.13 Did you study in another educational institution?

1. Yes
2. No

6.31.14 what is the name of the educational institution? _____

6.31.15 How many years did you study in this institution?

6.31.16 In total, you studied for _____ years?

6.40 What is the educational institution in which you are studying?

1. Post-secondary school, not in an academic track
2. A pre-academic or pre-practical engineering preparatory course.
3. An educational institution, towards an academic degree
4. "Great yeshiva" – not including secondary yeshiva
5. Professional training courses
6. Other educational institution

6.40.1 What type is the educational institution? _____

6.41 Toward what degree are you currently studying?

1. First academic degree – B.A. – or an equivalent degree, including any academic diploma.
2. Second academic degree – M.A. – or an equivalent degree (including an MD degree - doctor of medicine).

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3. Third academic degree – Ph.D – or an equivalent degree.
4. Other diploma, including a teaching diploma

6.50 What is the highest degree or certificate you have received?

1. Certificate of completion of high school (which is not a matriculation certificate)
2. Matriculation certificate
3. Certificate of completion of post-secondary school, which is not a matriculation certificate
4. First academic degree, B.A., or a corresponding degree including academic certificate
5. Second academic degree, M.A., or a corresponding degree (including M.D, doctor of medicine)
6. Third academic degree, Ph.D, or a corresponding degree
7. You did not receive any of the certificates no above

6.51 I will now ask you about your academic degrees.

6.51.1 What was the main subject of your studies toward a first degree (B.A.)? If you studied in a two-department track, indicate the two subjects.

6.51.11 In what year did you complete your studies toward a first degree?

6.60.1 Where did you study for your first degree?

1. In Israel.
2. Abroad.

6.51.12 Do you have an additional first degree? The question refers to a different first degree, for which a different diploma was granted, not to studies completed in a two-department track at the end of which a first degree was granted in two different areas of study.

1. Yes.
2. No.
3. Yes, more than one additional first degree.

6.51.13 What was the main subject of your studies toward the additional first degree? If you studied in a two-department track, indicate the two subjects.

6.51.14 In what year did you complete your studies toward the additional first degree?

6.51.15 Where did you study for your additional first degree?

1. In Israel.
2. Abroad.

6.51.16 What was the main reason for your having changed the field of your studies?



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1. There are more job opportunities in the new field.
2. The salaries are higher in the new field.
3. There are more opportunities for advancement in the new field.
4. The new field interests you more.
5. You received a scholarship or financing for this field.
6. Another reason.
7. [You don't view it as a change in my field of studies.]

6.51.19 What was the main subject of your studies toward a second degree (M.A.)?

6.52 In what year did you complete your studies toward a second degree?

6.52.1 Where did you study for your second degree?

1. In Israel.
2. Abroad.

6.53 What was the main reason for your having changed the field of your studies?

1. There are more job opportunities in the new field.
2. The salaries are higher in the new field.
3. There are more opportunities for advancement in the new field.
4. The new field interests you more.
5. You received a scholarship or financing for this field.
6. There are no first degree studies in this field.
7. Another reason.
8. [You don't view it as a change in my field of studies.]

6.54 In what year did you complete your studies toward a third degree (Phd.)?

6.54.1 Where did you study for your third degree?

1. In Israel.
2. Abroad.

6.55 There are various reasons why people discontinue their studies. Among the following reasons, what is the main reason that you stopped studying for an academic degree?

1. Difficulty in combining work with studies.
2. Family reasons, including need to care for family members and to take care of the household.
3. Financial inability.
4. Too much work required for the studies.
5. Language difficulties.
6. Lack of interest in the studies.
7. Another reason.



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Professional Training

6.59 In the following questions, I will ask about professional training courses.

6.160 During the past 12 months, have you taken part in any professional training course or supplementary professional training? This includes courses given in the framework of your work place, and does not include army courses.

1. Yes.
2. No.

6.170 How many hours did the course last?

1. Up to 10 hours.
2. 11-50 hours.
3. 51-100 hours.
4. More than 100 hours.

6.171 What was the main reason for your participation in the professional training course?

1. Job requirements.
2. To improve professional knowledge.
3. In order to find a job.
4. In order to open or promote a business.
5. In order to receive a proficiency allowance.
6. The subject was interesting.
7. A different reason.

6.172 Who initiated your participation in the course?

1. You did.
2. An employer.
3. Another party.

6.172.1 Who was the other party who initiated it? _____

6.173 Who paid for your participation in this course? More than one answer can be given.

1. You did / you or someone else in your household did.
2. Employer or place of work.
3. A public or other government institution which is not your employer: the Ministry of Industry, Trade & Labor, the Ministry of Immigrant Absorption, etc.
4. Participation was free.
5. Another party.

6.174 Have you made use of what you learned in the training or in the course in the context of your work?



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- 1.Yes.
- 2.No.
- 3.[Don't work.]

6.175 To what degree did the professional or training or proficiency course strengthen your ability to express yourself orally or in writing?

- 1.To a very great extent.
- 2.To a great extent.
- 3.Slightly.
- 4.Not at all.
- 5.[Not relevant.]

6.176 To what degree did participation in the professional training or proficiency course strengthen your computer skills?

- 1.To a very great extent.
- 2.To a great extent.
- 3.Slightly.
- 4.Not at all.
- 5.[Not relevant.]



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Annex 3 – Education questions on the Social Survey 2013

Chapter 6: Skills, Studies, Languages, Courses, Army Service And Driving License

6.10 I will now ask you regarding your studies:

6.20 Did/do you study in any kind of educational institution? Including a 'Yeshiva' or professional training courses?

1. Only studied in the past
2. Is studying today, including on vacation
3. Did not study at all in an educational institution

For those who studied in the past:

6.31 I will now ask you about which institutions you have studied in during the course of your lifetime.

For those who currently studying:

6.31 I will now ask you about which institutions you have studied in or in which institutions you are currently studying.

6.31.1 Did you study in elementary, intermediate or high school?

1. Yes
2. No

6.31.2 How many years did you study in elementary, intermediate or high school?

6.31.3 Did you study in a non-academic post-secondary school, such as a school for technicians and practical engineers, a teacher training institution, a nursing school?

1. Yes
2. No

6.31.4 How many years did you study in a post-secondary school? _____

6.31.5 Did you study in a pre-academic or pre-practical engineering preparatory course?

1. Yes



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2. No

6.31.6 How many years did you study in the preparatory course? _____

6.31.7 Did you study in a learning institution towards an academic degree?

1. Yes

2. No

6.31.8 How many years did you study in a learning institution towards an academic degree? _____

6.31.9 Did you study in a yeshiva, including a higher yeshiva or a kolel?

1. Yes

2. No

6.31.10 How many years did you study in a yeshiva?

6.31.11 Did you take courses for professional training, such as bookkeeping, programming, carpentry?

1. Yes

2. No.

6.31.12 How many years did you study these courses? _____

6.31.13 Did you study in another educational institution?

1. Yes

2. No

6.31.14 What is the name of the educational institution? _____

6.31.15 How many years did you study in this institution? _____

6.31.16 In total, you studied for _____ years?

for persons who studied in the past:

6.40 What was the last school you attended?

for persons who are currently studying:

6.40 What is the educational institution in which you are studying?

1. Post-secondary school, not in an academic track

2. A pre-academic or pre-practical engineering preparatory course.



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3. An educational institution, towards an academic degree
4. "Higher yeshiva" – not including secondary yeshiva
5. Professional training courses
6. Other educational institution

6.50 What is the highest degree or certificate you have received?

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2. Matriculation certificate
3. Certificate of completion of post-secondary school, which is not a matriculation certificate
4. First academic degree, B.A., or a corresponding degree including academic certificate
5. Second academic degree, M.A., or a corresponding degree (including M.D, doctor of medicine)
6. Third academic degree, Ph.D, or a corresponding degree
7. You did not receive any of the certificates no above

6.60 Where did you study for your first degree?

1. In Israel.
2. Abroad.

6.61 What is the main subject you studied, or are studying, at an educational institution? _____



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Annex 4 – Education questions on Israel's PIAAC background questionnaire 2013

Code	B_R12		
Question	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. ^ExcludeStudy		
Code	B_Q12a		
Question	During the last 12 months, have you participated in courses conducted through open or distance education?		
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.		
Responses	1	Yes	
	2	No	
	DK	DK	
	RF	RF	
Code	B_Q12b		
Question	How many of these activities did you participate in?		
Instruction	Count related learning activities held on different days as a single episode.		
Responses	0	[FTE]	{ 0 ; 50 }
	DK	DK	
	RF	RF	
Code	B_Q12c		
Question	During the last 12 months, have you attended any organized sessions for on-the-job training or training by supervisors or co-workers?		



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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.		
Responses	1	Yes	
	2	No	
	DK	DK	
	RF	RF	
Code	B_Q12d		
Question	How many of these activities did you participate in?		
Instruction	Count related learning activities held on different days as a single episode.		
Responses	0	[FTE]	{ 0 ; 50 }
	DK	DK	
	RF	RF	

Code	B_Q12e		
Question	During the last 12 months, have you participated in seminars or workshops?		
Responses	1	Yes	
	2	No	
	DK	DK	
	RF	RF	

Code	B_Q12f		
Question	How many of these activities did you participate in?		
Instruction	Count related learning activities held on different days as a single episode.		
Responses	0	[FTE]	{ 0 ; 50 }
	DK	DK	
	RF	RF	



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Code	B_Q12g		
Question	During the last 12 months, have you participated in courses or private lessons, not already reported?		
Instruction	This can refer to any course, regardless of the purpose (work or non-work).		
Help	1. Courses are typically subject oriented and taught by persons specialised 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'.		
Responses	1	Yes	
	2	No	
	DK	DK	
	RF	RF	

Code	B_Q12h		
Question	How many of these activities did you participate in?		
Instruction	Count related learning activities held on different days as a single episode.		
Responses	0	[FTE]	{ 0 ; 50 }
	DK	DK	
	RF	RF	

Code	B_R13
Question	I am going to ask some questions about ^CurrentLast

Code	B_Q13
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دائرة الإحصاء المركزية

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Education and Teaching Staff Department

Question	What kind of activity listed on this card was this?	
Instruction	After the respondent has answered, take back show card 14.	
	<p>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. Organised sessions for on-the-job training or training by supervisors or co-workers is characterised by planned periods of training, instruction or practical experience, using normal tools of work, It is usually organised 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 organised 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 specialised 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'.</p>	
Help		
Responses	1	A course conducted through open or distance education
	2	An organised session for on-the-job training or training by supervisors or co-workers
	3	A seminar or workshop
	4	Other kind of course or private lesson
	DK	DK
	RF	RF



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Code	B_Q14a	
Question	Was this activity mainly job related?	
Instruction	'Job related' does not necessarily refer to one specific job, but could also refer to improving employment chances in general.	
Responses	1	Yes
	2	No
	DK	DK
	RF	RF

Code	B_Q14b	
Question	Could you please specify more precisely the main reason for participating in this activity?	
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	1	To do my job better and/or improve career prospects
	2	To be less likely to lose my job
	3	To increase my possibilities of getting a job, or changing a job or profession
	4	To start my own business
	5	I was obliged to participate
	6	To increase my knowledge or skills on a subject that interests me
	7	To obtain a certificate



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	8	Other
	DK	DK
	RF	RF

Code	B_Q15a	
Question	Were you employed, either full-time or part-time, at any time while participating in this activity?	
Instruction	If the respondent was self-employed at that time code 'yes'	
Responses	1	Yes
	2	No
	DK	DK
	RF	RF

Code	B_Q15b	
Question	Did this activity take place ...	
Instruction	Read categories to respondent.	
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.	
Responses	1	Only during working hours
	2	Mostly during working hours
	3	Mostly outside working hours



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	4	Only outside working hours
	DK	DK
	RF	RF

Code	B_Q15c	
Question	How useful was this training for the job or business you had at that time or still have? Would you say it was ...	
Instruction	Read categories to respondent.	
Responses	1	Not useful at all
	2	Somewhat useful
	3	Moderately useful
	4	Very useful
	DK	DK
	RF	RF

Code	B_Q16	
Question	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 ...	
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	1	Yes, totally
	2	Yes, partly
	3	No, not at all
	4	There were no such costs
	5	No employer or prospective employer at that time
	DK	DK
	RF	RF



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Code	B_Q17	
Question	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	1	Weeks
	2	Days
	3	Hours
	DK	DK
	RF	RF

Code	B_Q18a		
Question	From ^MonthYear until now, how many whole weeks did you spend in these activities?		
Responses	0	[FTE] weeks	{ 1 ; 52 }
	DK	DK	
	RF	RF	

Code	B_Q19a		
Question	From ^MonthYear until now, how many whole days did you spend in these activities?		
Responses	0	[FTE] days	{ 1 ; 365 }
	DK	DK	
	RF	RF	

Code	B_Q20a
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Question	From ^MonthYear until now, how many hours did you spend in these activities? Exclude hours spent travelling to and from the places at which these activities took place.		
Responses	0	[FTE] hours	{ 1 ; 2500 }
	DK	DK	
	RF	RF	

Code	B_Q20b	
Question	About how much of this time was spent on activities that were job-related?	
Instruction	Hand show card 5	
Responses	1	None of the time
	2	Up to a quarter of the time
	3	Up to half of the time
	4	More than half of the time
	5	All of the time
	DK	DK
	RF	RF

Code	B_Q26a	
Question	In the last 12 months, were there ^MoreAny learning activities you wanted to participate in but did not? Include both learning activities that lead to formal qualifications and other organised learning activities.	
Responses	1	Yes
	2	No
	DK	DK
	RF	RF
Code	B_Q26bIL	



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Question	Which of the following reasons prevented you from participating in education and training? Please indicate the most important reason.	
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	1	I did not have the prerequisites
	2	Education or training was too expensive/I could not afford it
	3	Lack of employer's support
	4	I was too busy at work
	5	The course or programme was offered at an inconvenient time or place
	6	I did not have time because of family responsibilities, e.g. taking care of a child or other family member
	7	Something unexpected came up that prevented me from taking education or training
	8	Other
	DK	DK
	RF	RF

Extension	Code	B_Q27ILX
	Question	Did you ever complete a professional day course or evening course provided by the Ministry of Industry, Trade and Labour or by the Ministry of Labour and Welfare?



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Extension	Instruction	By "complete" we refer also to those who have not yet formally received their qualification or diploma.	
Extension	Responses	1	Yes
Extension		2	No
Extension		DK	DK
Extension		RF	RF

Extension	Code	B_Q28ILX	
Extension	Question	What was the area of study, emphasis or major of this course? If there was more than one, please choose the one you consider most important.	
Extension	Instruction	1. If there was more than one area of study associated with the one qualification, this refers to the most important.	
Extension	Responses	1	Printing, photography and production
Extension		2	Cosmetics
Extension		3	Life guarding and maritime professions
Extension		4	Administration
Extension		5	Care giving
Extension		6	Metal and machinery
Extension		7	Automotive
Extension		8	Hotel keeping
Extension		9	Electricity and electronics
Extension		10	Fashion and textile
Extension		11	Woodwork and furniture
Extension		12	Paramedical occupations
Extension		13	Judaic studies
Extension		14	Other
Extension		DK	DK
Extension		RF	RF



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Extension	Code	B_Q29ILX		
Extension	Question	What year was it when you completed this course?		
Extension	Instruction	1. Enter year.		
Extension	Responses	0	Year [FTE]	{ 1953 ; 2013 }
Extension		DK	DK	
Extension		RF	RF	

Extension	Code	B_Q30ILX		
Extension	Question	After receiving this qualification, did you work for any period of time in the field studied in this training?		
Extension	Responses	1	Yes	
Extension		2	No	
Extension		DK	DK	
Extension		RF	RF	