

COMMISSION IMPLEMENTING REGULATION (EU) 2021/861**of 21 May 2021****specifying the technical items of the data set and establishing the technical formats for transmission of information on the organisation of a sample survey in the education and training domain pursuant to Regulation (EU) 2019/1700 of the European Parliament and of the Council****(Text with EEA relevance)**

THE EUROPEAN COMMISSION,

Having regard to the Treaty on the Functioning of the European Union,

Having regard to Regulation (EU) 2019/1700 of the European Parliament and of the Council of 10 October 2019 establishing a common framework for European statistics relating to persons and households, based on data at individual level collected from samples, amending Regulations (EC) No 808/2004, (EC) No 452/2008 and (EC) No 1338/2008 of the European Parliament and of the Council, and repealing Regulation (EC) No 1177/2003 of the European Parliament and of the Council and Council Regulation (EC) No 577/98 ⁽¹⁾, and in particular Article 7(1) and Article 8(3) thereof,

Whereas:

- (1) To ensure the accurate implementation of a sample survey in the education and training domain (adult education survey – AES), the Commission should specify the technical items of the data set and establish the technical formats for transmission of information.
- (2) The Member States and the Union institutions should use statistical classifications for territorial units, education levels, occupations and economic sectors that are compatible with the NUTS ⁽²⁾, ISCED ⁽³⁾, CLA ⁽⁴⁾, ISCO ⁽⁵⁾ and NACE ⁽⁶⁾ classifications. For language levels, they should use the Council of Europe's Common European Framework of Reference for Languages (CEFR).
- (3) The measures provided for in this Regulation are in accordance with the opinion of the European Statistical System Committee,

HAS ADOPTED THIS REGULATION:

*Article 1***Subject matter**

This Regulation specifies the technical items of the data set and establishes the technical formats for transmitting information from Member States to the Commission (Eurostat) for the sample survey in the education and training domain (adult education survey – AES).

⁽¹⁾ OJ L 261 I, 14.10.2019, p. 1.

⁽²⁾ Regulation (EC) No 1059/2003 of the European Parliament and of the Council of 26 May 2003 on the establishment of a common classification of territorial units for statistics (NUTS) (OJ L 154, 21.6.2003, p. 1).

⁽³⁾ International Standard Classification of Education 2011; <http://uis.unesco.org/sites/default/files/documents/international-standard-classification-of-education-isced-2011-en.pdf> (available in English and French).

⁽⁴⁾ Classification of learning activities, 2016 edition; <https://ec.europa.eu/eurostat/web/products-manuals-and-guidelines/-/KS-GQ-15-011> (available in English).

⁽⁵⁾ Commission Recommendation of 29 October 2009 on the use of the International Standard Classification of Occupations (ISCO-08) (OJ L 292, 10.11.2009, p. 31).

⁽⁶⁾ Regulation (EC) No 1893/2006 of the European Parliament and of the Council of 20 December 2006 establishing the statistical classification of economic activities NACE Revision 2 and amending Council Regulation (EEC) No 3037/90 as well as certain EC Regulations on specific statistical domains (OJ L 393, 30.12.2006, p. 1).

*Article 2***Definitions**

For the purposes of this Regulation, the following definitions apply:

- (1) 'fieldwork period' means the period during which data is collected from respondents;
- (2) 'reference period' means the period to which a particular item of information relates;
- (3) 'reference date' means the date of the first interview.

*Article 3***Description of variables**

The variables and their technical characteristics for data transmission are set out in the Annex and refer to:

- (1) topics and detailed topics of the variables;
- (2) identifiers and names of the variables;
- (3) category codes and labels of the variables;
- (4) filters of the variables.

*Article 4***Statistical populations, observation units and rules for respondents**

1. The target population for the education and training domain shall be all persons aged 18 to 69 usually residing in private households in the territory of a Member State.
2. The data for the education and training domain shall be collected for a sample of persons aged 18 to 69 or a sample of households in which a maximum of two randomly selected persons aged 18 to 69 per household are interviewed as observation units. Due justification shall be provided if more than two persons per household are interviewed.
3. Proxy interviews shall be avoided where possible.

*Article 5***Reference periods and reference dates**

1. The reference period for which data on participation in education and training is collected shall be the 12 months prior to the interview. The data collected on other topics shall refer to the situation at the reference date, unless otherwise specified for a given variable.
2. The age of a person shall be the age in completed years at the reference date.

*Article 6***Sample requirements**

The data collection shall be based on nationally representative probability samples. The sample size shall be established according to the precision requirements for the education and training domain set out in Annex II to Regulation (EU) 2019/1700.

*Article 7***Random selection of non-formal learning activities**

1. For respondents participating in more than five non-formal learning activities, five of these shall be selected randomly in order to collect information on type, main activity status at start, purpose and employer-sponsoring.
2. For respondents participating in more than two non-formal learning activities, two of these (referred to as NFERAND1 and NFERAND2 in the Annex) shall be selected in order to collect detailed information. These two activities shall be selected randomly from those for which information on type, main activity status at start, purpose and employer-sponsoring is collected.

*Article 8***Data-gathering periods and methods**

1. The interviews to collect information for the education and training domain shall take place every 6 years between 1 July and 31 March. The first interview period shall start on 1 July 2022.
2. Where possible, the national fieldwork period shall not exceed 6 months.
3. Data shall be collected by computer-assisted methods, such as computer-assisted personal interviews (CAPI), computer-assisted telephone interviews (CATI) and computer-assisted web interviews (CAWI). Due justification shall be provided for any exception.

*Article 9***Common standards for weighting**

1. The reference population for weighting shall be the (real or estimated) population aged 18 to 69 usually residing in private households.
2. Weighting factors for individuals shall be calculated taking into account the probability of selection and reliable external data relating to the distribution of the population being surveyed, according to sex, age groups (18-24, 25-34, 35-54, 55-69) and educational attainment level (ISCED levels 0-2, 3-4, 5-8). Where possible, other characteristics such as main activity status, occupation and region shall also be considered.

*Article 10***Formats for transmitting information**

1. Member States shall transmit to the Commission (Eurostat) microdata in electronic form that comply with the technical characteristics of the variables as specified in the Annex.
2. Member States shall pre-check the microdata before transmitting it and comply with validation rules in accordance with its characteristics in terms of coding and filter conditions. Member States and the Commission shall agree on additional validation rules determining the acceptability of transmitted data.
3. Revised data shall be transmitted in complete data sets covering all variables, regardless of the number of revised observations and variables.
4. Member States shall make available to the Commission (Eurostat) the data and metadata required under this Regulation using the statistical data and metadata exchange standards specified by the Commission (Eurostat) and the single entry point.

*Article 11***Entry into force**

This Regulation shall enter into force on the twentieth day following that of its publication in the *Official Journal of the European Union*.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Done at Brussels, 21 May 2021.

For the Commission
The President
Ursula VON DER LEYEN

Variables to be collected for the data set in the education and training domain and their technical characteristics for data transmission

Topic	Detailed topic	Variable identifier	Code or value	Variable name/category	Filter/remarks
Technical items	Localisation	COUNTRY		COUNTRY OF RESIDENCE	Everybody
			2 digits	Country of residence (SCL GEO code)	
Technical items	Localisation	REGION		REGION OF RESIDENCE	Everybody
			4 digits	NUTS 2 region - coding according to NUTS at 2-digit level	
Technical items	Localisation	DEG_URB		DEGREE OF URBANISATION	Everybody
			1	Cities	
			2	Towns and suburbs	
			3	Rural areas	
Technical items	Data collection information	REFYEAR		YEAR OF INTERVIEW	Everybody
			4 digits	The 4 digits of the year in which the interview took place	
Technical items	Data collection information	REFMONTH		MONTH OF INTERVIEW	Everybody
			01-12	Number of the month in which the interview took place (2 digits)	
Technical items	Data collection information	REFDAY		DAY OF INTERVIEW	Everybody
			01-31	Number of the day on which the interview took place (2 digits)	
Technical items	Identification	RESPID		UNIQUE IDENTIFIER	Everybody
			numeric	Identification code of each record	

Technical items	Weights	RESPWEIGHT		WEIGHTING FACTOR FOR INDIVIDUALS	Everybody
			numeric	Weighting factor for individuals (with 3 digits of decimals separated by a dot)	
Technical items	Weights	NFEACTWEIGHT_5		WEIGHTING FACTOR FOR THE DETAILS OF 5 NON-FORMAL LEARNING ACTIVITIES	NFENUM ≥ 1
			numeric	Weighting factor for the 5 non-formal learning activities for which some details are asked (with 3 digits of decimals separated by a dot)	
			0	NFENUM = 0	
Technical items	Weights	NFEACTWEIGHT_2		WEIGHTING FACTOR FOR THE 2 RANDOMLY-SELECTED NON-FORMAL LEARNING ACTIVITIES	NFENUM ≥ 1
			numeric	Weighting factor for the non-formal learning activities selected in NFERAND1 and NFERAND2 (with 3 digits of decimals separated by a dot)	
			0	NFENUM = 0	
Technical items	Interview characteristics	INTMETHOD		INTERVIEWING MODE USED	Everybody
			1	Paper assisted personal interview (PAPI)	
			2	Computer assisted personal interview (CAPI)	
			3	Computer assisted telephone interview (CATI)	
			4	Computer assisted web-interview (CAWI)	
			5	Other	
Technical items	Interview characteristics	INTPART		NATURE OF PARTICIPATION IN THE SURVEY	Everybody
			1	Direct participation	
			2	Indirect participation	
			-1	Not stated	

		(HHNBERS)		HOUSEHOLD SIZE	Everybody
Person and household characteristics	Household composition	HHNBERS_tot	1-98	Total number of members of the household (including the respondent)	
Person and household characteristics	Household composition	HHNBERS_0_13	0-98	0-13 years old members of the household	
Person and household characteristics	Household composition	HHNBERS_14_24	0-98	14-24 years old members of the household (including the respondent)	
Person and household characteristics	Household composition	HHNBERS_25plus	0-98	Members of the household 25 years old and older (including the respondent)	
			-1	Not stated	
		HHTYPE		HOUSEHOLD TYPE	Everybody
			1	One-person household	
			2	Lone parent with at least one child aged less than 25	
			3	Lone parent with all children aged 25 or more	
			4	Couple without any child or children	
			5	Couple with at least one child aged less than 25	
			6	Couple with all children aged 25 or more	
			7	Other type of household	
			-1	Not stated	
		HHINCOME		NET CURRENT MONTHLY HOUSEHOLD INCOME	Everybody
Income, consumption and elements of wealth, including debts	Total monthly household income				
			1	Lower equivalised net current monthly income group	
			2	Low to medium equivalised net current monthly income group	
			3	Medium equivalised net current monthly income group	

			4	Medium to high equivalised net current monthly income group	
			5	Higher equivalised net current monthly income group	
			-1	Not stated	
Person and household characteristics	Demography	SEX		SEX	Everybody
			1	Male	
			2	Female	
Person and household characteristics	Demography	BIRTHYEAR		YEAR OF BIRTH	Everybody
			4 digits	The 4 digits of year of birth	
Person and household characteristics	Demography	BIRTHPASS		PASSING OF BIRTHDAY	Everybody
			1	Yes	
			2	No	
Person and household characteristics	Demography	AGE		AGE IN COMPLETED YEARS	Everybody
			18-69		
Person and household characteristics	Citizenship and migrant background	CITIZEN		COUNTRY OF MAIN CITIZENSHIP	Everybody
			2 digits	Country of main citizenship (SCL GEO code)	
			STLS	Stateless	
			FOR	Foreign citizenship but country unknown	
			RNC	Recognised non-citizens	
			-1	Not stated	
Person and household characteristics	Citizenship and migrant background	BIRTHPLACE		COUNTRY OF BIRTH	Everybody
			2 digits	Country of birth (SCL GEO code)	

			FOR	Foreign-born but country of birth unknown	
			-1	Not stated	
Person and household characteristics	Duration of stay in the country	RESTIME		DURATION OF STAY IN THE COUNTRY OF RESIDENCE IN COMPLETED YEARS	Everybody
			99	Born in this country and never lived abroad for a period of at least 1 year	
			00	Less than 1 year in the country but intention to stay at least 1 year in total	
			01-69	Number of years in this country (since last establishing the place of usual residence in this country)	
			-1	Not stated	
Person and household characteristics	Household composition	MARSTADEFACTO		PARTNERS LIVING IN THE SAME HOUSEHOLD	Everybody
			1	Person living with a legal or de facto partner	
			2	Person not living with a legal or de facto partner	
			-1	Not stated	
Educational attainment and background	Educational attainment level	HATLEVEL		EDUCATIONAL ATTAINMENT LEVEL (highest level of education successfully completed)	Everybody
			000	No formal education or below ISCED 1	
			100	ISCED 1 Primary education	
			200	ISCED 2 Lower secondary education	
			342	ISCED 3 Upper secondary education (general) – partial level completion, without direct access to tertiary education	
			343	ISCED 3 Upper secondary education (general) – level completion, without direct access to tertiary education	

			344	ISCED 3 Upper secondary education (general) – level completion, with direct access to tertiary education	
			349	ISCED 3 Upper secondary education (general) – without possible distinction of access to tertiary education	
			352	ISCED 3 Upper secondary education (vocational) – partial level completion, without direct access to tertiary education	
			353	ISCED 3 Upper secondary education (vocational) – level completion, without direct access to tertiary education	
			354	ISCED 3 Upper secondary education (vocational) – level completion, with direct access to tertiary education	
			359	ISCED 3 Upper secondary education (vocational) – without possible distinction of access to tertiary education	
			392	ISCED 3 Upper secondary education (orientation unknown) – partial level completion, without direct access to tertiary education	
			393	ISCED 3 Upper secondary education (orientation unknown) – level completion, without direct access to tertiary education	
			394	ISCED 3 Upper secondary education (orientation unknown) – level completion, with direct access to tertiary education	
			399	ISCED 3 Upper secondary education (orientation unknown) – without possible distinction of access to tertiary education	
			440	ISCED 4 Post-secondary non-tertiary education – general	
			450	ISCED 4 Post-secondary non-tertiary education – vocational	

			490	ISCED 4 Post-secondary non-tertiary education – orientation unknown	
			540	ISCED 5 Short-cycle tertiary education – general	
			550	ISCED 5 Short-cycle tertiary education – vocational	
			590	ISCED 5 Short-cycle tertiary education – orientation unknown	
			600	ISCED 6 Bachelor's or equivalent level	
			700	ISCED 7 Master's or equivalent level	
			800	ISCED 8 Doctoral or equivalent level	
			-1	Not stated	
Educational attainment and background	Educational attainment - details, including education interrupted or abandoned	HATFIELD		FIELD OF THE HIGHEST LEVEL OF EDUCATION SUCCESSFULLY COMPLETED	HATLEVEL = 342-800
			00	Generic programmes and qualifications	
			01	Education	
			02	Arts and humanities	
			03	Social sciences, journalism and information	
			04	Business, administration and law	
			05	Natural sciences, mathematics and statistics	
			06	Information and Communication Technologies (ICTs)	
			07	Engineering, manufacturing and construction	
			08	Agriculture, forestry, fisheries and veterinary	
			09	Health and welfare	

			10	Services	
			-1	Not stated	
			-2	Not applicable	
Educational attainment and background	Educational attainment - details, including education interrupted or abandoned	HATYEAR		YEAR WHEN THE HIGHEST LEVEL OF EDUCATION WAS SUCCESSFULLY COMPLETED	HATLEVEL = 100-800
			4 digits	Year when the highest level of education was successfully completed	
			-1	Not stated	
			-2	Not applicable	
Educational attainment and background	Educational attainment - details, including education interrupted or abandoned	DROPELUC		FORMAL EDUCATION OR TRAINING ABANDONED	Everybody
			1	Yes, one	
			2	Yes, several	
			3	No	
			-1	Not stated	
Educational attainment and background	Educational attainment - details, including education interrupted or abandoned	DROPELUCLEVEL		LEVEL OF THE FORMAL EDUCATION OR TRAINING ABANDONED	DROPELUC = 1 or 2
			10	ISCED 1 Primary education	
			20	ISCED 2 Lower secondary education	
			34	ISCED 3 Upper secondary education – general	
			35	ISCED 3 Upper secondary education – vocational	
			39	ISCED 3 Upper secondary education – orientation unknown	

			44	ISCED 4 Post-secondary non-tertiary education – general	
			45	ISCED 4 Post-secondary non-tertiary education – vocational	
			49	ISCED 4 Post-secondary non-tertiary education – orientation unknown	
			54	ISCED 5 Short-cycle tertiary education – general	
			55	ISCED 5 Short-cycle tertiary education – vocational	
			59	ISCED 5 Short-cycle tertiary education – orientation unknown	
			60	ISCED 6 Bachelor's or equivalent level	
			70	ISCED 7 Master's or equivalent level	
			80	ISCED 8 Doctoral or equivalent level	
			-1	Not stated	
			-2	Not applicable	
Labour market participation	Main activity status (self-defined)	MAINSTAT		MAIN ACTIVITY STATUS (SELF-DEFINED)	Everybody
			10	Employed	
			20	Unemployed	
			32	Retired	
			33	Unable to work due to long-standing health problems	
			31	Student, pupil	
			35	Fulfilling domestic tasks	
			34	Compulsory military or civilian service	
			36	Other	
			-1	Not stated	

Job tenure, work biography and previous work experience	Start of job	EMP12M		EMPLOYMENT AT ANY POINT IN TIME DURING THE LAST 12 MONTHS	MAINSTAT = 20-36
			1	Yes	
			2	No	
			-1	Not stated	
			-2	Not applicable	
Labour market participation	Elementary job characteristics	FTPT		FULL- OR PART-TIME MAIN JOB (SELF-DEFINED)	MAINSTAT = 10
			1	Full-time job	
			2	Part-time job	
			-1	Not stated	
			-2	Not applicable	
Labour market participation	Elementary job characteristics	JOBSTAT		STATUS IN EMPLOYMENT IN MAIN JOB	MAINSTAT = 10
			11	Self-employed person with employees	
			12	Self-employed person without employees	
			20	Employee	
			30	Family worker (unpaid)	
			-1	Not stated	
			-2	Not applicable	
Labour market participation	Duration of contract	PERMJOB		PERMANENCY OF MAIN JOB	JOBSTAT = 20
			1	Fixed-term contract	
			2	Permanent job	
			-1	Not stated	
			-2	Not applicable	

Labour market participation	Elementary job characteristics	JOBISCO		OCCUPATION IN MAIN JOB	MAINSTAT = 10
			4 digits	ISCO-08 coded at 2-digit level	
			-1	Not stated	
			-2	Not applicable	
Labour market participation	Elementary job characteristics	LOCNACE		ECONOMIC ACTIVITY OF THE LOCAL UNIT FOR MAIN JOB	MAINSTAT = 10
			3 digits	NACE Rev. 2 coded at 2-digit level	
			-1	Not stated	
			-2	Not applicable	
Labour market participation	Establishment size	LOCSIZEFIRM		SIZE OF THE LOCAL UNIT FOR MAIN JOB	MAINSTAT = 10
			1-9	Exact number of persons, if between 1 and 9	
			10	10 to 19 persons	
			11	20 to 49 persons	
			12	50 to 249 persons	
			13	250 persons or more	
			14	Do not know but less than 10 persons	
			15	Do not know but 10 persons or more	
			-1	Not stated	
			-2	Not applicable	
Job tenure, work biography and previous work experience	Start of job	JOBTIME		YEAR IN WHICH THE PERSON STARTED WORKING FOR CURRENT EMPLOYER OR AS SELF-EMPLOYED IN MAIN JOB	MAINSTAT = 10
			4 digits	Year in which the person started working for current employer or as self-employed in main job	
			-1	Not stated	
			-2	Not applicable	

Educational attainment and background	Educational background	HATFATHER		EDUCATIONAL ATTAINMENT LEVEL OF THE FATHER OF THE RESPONDENT	Everybody
			1	At most lower secondary	
			2	Upper secondary	
			3	Tertiary	
			-1	Not stated	
			-2	Not applicable (father unknown)	
Educational attainment and background	Educational background	HATMOTHER		EDUCATIONAL ATTAINMENT LEVEL OF THE MOTHER OF THE RESPONDENT	Everybody
			1	At most lower secondary	
			2	Upper secondary	
			3	Tertiary	
			-1	Not stated	
			-2	Not applicable (mother unknown)	
Person and household characteristics	Citizenship and migrant background	BIRTHFATHER		COUNTRY OF BIRTH OF THE FATHER	Everybody
			2 digits	Country of birth of the father (SCL GEO code)	
			FOR	Father foreign-born but country of birth of the father unknown	
			-1	Not stated	
			-2	Not applicable (father unknown)	
Person and household characteristics	Citizenship and migrant background	BIRTHMOTHER		COUNTRY OF BIRTH OF THE MOTHER	Everybody
			2 digits	Country of birth of the mother (SCL GEO code)	
			FOR	Mother foreign-born but country of birth of the mother unknown	
			-1	Not stated	
			-2	Not applicable (mother unknown)	

Participation in education and training	Access to information on learning possibilities and guidance (12 months)	SEEKINFO		LOOKED FOR ANY INFORMATION CONCERNING LEARNING POSSIBILITIES IN THE LAST 12 MONTHS (formal and non-formal education and training)	Everybody
			1	Yes	
			2	No	
			-1	Not stated	
Participation in education and training	Access to information on learning possibilities and guidance (12 months)	GUIDE		GUIDANCE ON LEARNING RECEIVED FROM INSTITUTIONS/ORGANISATIONS DURING THE LAST 12 MONTHS	Everybody
				List of items (multiple responses allowed):	
Participation in education and training	Access to information on learning possibilities and guidance (12 months)	GUIDE_1		Counselling/advice on learning possibilities (including support to search for information and applying to learning possibilities)	
Participation in education and training	Access to information on learning possibilities and guidance (12 months)	GUIDE_2		Screening/evaluation of individual learning needs based on professional tests and/or interviews	
Participation in education and training	Access to information on learning possibilities and guidance (12 months)	GUIDE_3		Advice/help on procedure for validation/recognition of skills, competences or prior learning	
				Each GUIDE_x variable is coded: 1 if selected, 2 if not selected, -1 for not stated	
			0	None of the items above	
			1	At least one of the items above selected	
			-1	Not stated	
Participation in education and training	Access to information on learning possibilities and guidance (12 months)	GUIDESOURCE		SOURCE OF GUIDANCE ON LEARNING RECEIVED DURING THE LAST 12 MONTHS	GUIDE = 1
				List of items (multiple responses allowed):	

Participation in education and training	Access to information on learning possibilities and guidance (12 months)	GUIDESOURCE_1		Education or training institutions (school, college, university, vocational education and training (VET) centre, institution for adult learning, validation centre, etc.)	
Participation in education and training	Access to information on learning possibilities and guidance (12 months)	GUIDESOURCE_2		Public employment services	
Participation in education and training	Access to information on learning possibilities and guidance (12 months)	GUIDESOURCE_3		Employer or prospective employer	
Participation in education and training	Access to information on learning possibilities and guidance (12 months)	GUIDESOURCE_4		Other institutions/organisations	
				Each GUIDESOURCE_x variable is coded: 1 if selected, 2 if not selected, -1 for not stated, -2 for not applicable	
			1	At least one of the items above selected	
			-1	Not stated	
			-2	Not applicable	
Participation in education and training	Access to information on learning possibilities and guidance (12 months)	GUIDEINTER		TYPE OF INTERACTION USED FOR GUIDANCE ON LEARNING RECEIVED DURING THE LAST 12 MONTHS	GUIDE = 1
				List of items (multiple responses allowed):	
Participation in education and training	Access to information on learning possibilities and guidance (12 months)	GUIDEINTER_1		Interaction with a person: face to face, skype, phone, e-mail, dedicated websites, etc.	
Participation in education and training	Access to information on learning possibilities and guidance (12 months)	GUIDEINTER_2		Interaction without a person: bots/web robots, online automatic applications as long as they provide for interaction	

				Each GUIDEINTER_x variable is coded: 1 if selected, 2 if not selected, -1 for not stated, -2 for not applicable	
			1	At least one of the items above selected	
			-1	Not stated	
			-2	Not applicable	
Participation in education and training	Participation in formal education activities (12 months)	FED		PARTICIPATION IN FORMAL EDUCATION AND TRAINING (STUDENT OR APPRENTICE) DURING THE LAST 12 MONTHS	Everybody
			1	Yes	
			2	No	
Participation in education and training	Participation in formal education activities (12 months)	FEDNUM		NUMBER OF FORMAL EDUCATION OR TRAINING ACTIVITIES	FED = 1
			0	None (FED = 2)	
			1-99	Number of activities	
Participation in education and training	Most recent formal education activity - details (12 months)	FEDSTARTYEAR		STARTING YEAR OF THE MOST RECENT FORMAL EDUCATION ACTIVITY	FEDNUM ≥ 1
			4 digits	The 4 digits of the year when the most recent formal education or training activity started	
			-1	Not stated	
			-2	Not applicable	
Participation in education and training	Most recent formal education activity - details (12 months)	FEDSTARTMONTH		STARTING MONTH OF THE MOST RECENT FORMAL EDUCATION ACTIVITY	FEDNUM ≥ 1
			01-12	Number of the month when the most recent formal education or training activity started (2 digits)	
			-1	Not stated	
			-2	Not applicable	

Participation in education and training	Most recent formal education activity - details (12 months)	FEDMAINSTAT		MAIN ACTIVITY STATUS (SELF-DEFINED) AT THE START OF THE MOST RECENT FORMAL EDUCATION ACTIVITY	FEDNUM ≥ 1
			1	Employed	
			2	Unemployed	
			3	Outside the labour market	
			-1	Not stated	
			-2	Not applicable	
Participation in education and training	Most recent formal education activity - details (12 months)	FEDLEVEL		LEVEL OF THE MOST RECENT FORMAL EDUCATION OR TRAINING ACTIVITY	FEDNUM ≥ 1
			10	ISCED 1 Primary education	
			20	ISCED 2 Lower secondary education	
			34	ISCED 3 Upper secondary education – general	
			35	ISCED 3 Upper secondary education – vocational	
			39	ISCED 3 Upper secondary education – orientation unknown	
			44	ISCED 4 Post-secondary non-tertiary education – general	
			45	ISCED 4 Post-secondary non-tertiary education – vocational	
			49	ISCED 4 Post-secondary non-tertiary education – orientation unknown	
			54	ISCED 5 Short-cycle tertiary education – general	
			55	ISCED 5 Short-cycle tertiary education – vocational	
			59	ISCED 5 Short-cycle tertiary education – orientation unknown	

			60	ISCED 6 Bachelor's or equivalent level	
			70	ISCED 7 Master's or equivalent level	
			80	ISCED 8 Doctoral or equivalent level	
			-1	Not stated	
			-2	Not applicable	
Participation in education and training	Most recent formal education activity - details (12 months)	FEDCOMP		COMPLETION OF THE MOST RECENT FORMAL EDUCATION ACTIVITY	FEDNUM ≥ 1
			1	No, dropped out before the expected end	
			2	No, it is still ongoing	
			3	Yes, completed	
			-1	Not stated	
			-2	Not applicable	
Participation in education and training	Most recent formal education activity - details (12 months)	FEDFIELD		FIELD OF THE MOST RECENT FORMAL EDUCATION ACTIVITY	FEDLEVEL = 34-80
			1	Generic programmes and qualifications	
			2	Education	
			3	Arts	
			4	Humanities	
			5	Language acquisition	
			6	Literature and linguistics	
			7	Social and behavioural sciences	
			8	Journalism and information	
			9	Business and administration	
			10	Law	

			11	Natural sciences, mathematics and statistics	
			12	Computer use	
			13	Database and network design and administration; software and applications development and analysis	
			14	Engineering and engineering trades, manufacturing and processing	
			15	Architecture and construction	
			16	Agriculture, forestry, fisheries and veterinary	
			17	Health	
			18	Welfare	
			19	Personal services, hygiene and occupational health services	
			20	Security services, transport services	
			-1	Not stated	
			-2	Not applicable	
Participation in education and training	Use of information and communication technologies in most recent formal education (12 months)	FEDPLACE		PLACE OF INSTRUCTION OF THE MOST RECENT FORMAL EDUCATION ACTIVITY	FEDNUM ≥ 1
			1	Completely online	
			2	Mostly online	
			3	Mostly on-site	
			4	Completely on-site	
			-1	Not stated	
			-2	Not applicable	

Participation in education and training	Use of information and communication technologies in most recent formal education (12 months)	FEDONMAT		ONLINE PROVISION OF TEACHING MATERIALS FOR THE MOST RECENT FORMAL EDUCATION ACTIVITY	FEDNUM ≥ 1
			1	Frequently	
			2	Sometimes	
			3	Never	
			-1	Not stated	
			-2	Not applicable	
Participation in education and training	Use of information and communication technologies in most recent formal education (12 months)	FEDONTEA		ONLINE INTERACTION WITH TEACHING STAFF FOR THE MOST RECENT FORMAL EDUCATION ACTIVITY	FEDNUM ≥ 1
			1	Frequently	
			2	Sometimes	
			3	Never	
			-1	Not stated	
			-2	Not applicable	
Participation in education and training	Use of information and communication technologies in most recent formal education (12 months)	FEDONPAR		ONLINE INTERACTION WITH OTHER PARTICIPANTS FOR THE MOST RECENT FORMAL EDUCATION ACTIVITY	FEDNUM ≥ 1
			1	Frequently	
			2	Sometimes	
			3	Never	
			-1	Not stated	
			-2	Not applicable	

Participation in education and training	Reasons for participating in most recent formal education (12 months)	FEDREASON		REASONS FOR PARTICIPATING IN THE MOST RECENT FORMAL EDUCATION ACTIVITY	FEDNUM ≥ 1
				List of items (multiple responses allowed):	
Participation in education and training	Reasons for participating in most recent formal education (12 months)	FEDREASON_01a		To do my job better	
Participation in education and training	Reasons for participating in most recent formal education (12 months)	FEDREASON_01b		To improve my career prospects	
Participation in education and training	Reasons for participating in most recent formal education (12 months)	FEDREASON_02		To be less likely to lose my job	
Participation in education and training	Reasons for participating in most recent formal education (12 months)	FEDREASON_03		To increase my possibilities of getting a job, or changing a job/profession	
Participation in education and training	Reasons for participating in most recent formal education (12 months)	FEDREASON_04		To start my own business	
Participation in education and training	Reasons for participating in most recent formal education (12 months)	FEDREASON_05		I was obliged to participate	
Participation in education and training	Reasons for participating in most recent formal education (12 months)	FEDREASON_06_7		To increase my knowledge/skills for my own general interest and curiosity	
Participation in education and training	Reasons for participating in most recent formal education (12 months)	FEDREASON_08		To obtain a certificate	

Participation in education and training	Reasons for participating in most recent formal education (12 months)	FEDREASON_09		To meet new people/for fun	
				Each FEDREASON_x variable is coded: 1 if selected, 2 if not selected, -1 for not stated, -2 for not applicable	
			0	None of the items above	
			1	At least one of the items above selected	
			-1	Not stated	
			-2	Not applicable	
Participation in education and training	Reasons for participating in most recent formal education (12 months)	FEDREASONMAIN		MAIN REASON FOR PARTICIPATING IN THE MOST RECENT FORMAL EDUCATION ACTIVITY	FEDREASON = 1
			4 digits	Code of the reason from 01a to 09 as in variable FEDREASON	
			-1	Not stated	
			-2	Not applicable	
Participation in education and training	Most recent formal education activity - details (12 months)	FEDWORKTIME		MOST RECENT FORMAL EDUCATION ACTIVITY DURING PAID WORKING HOURS	FEDNUM ≥ 1
			1	Only during paid working hours	
			2	Mostly during paid working hours	
			3	Mostly outside paid working hours	
			4	Only outside paid working hours	
			5	Not working at that time	FEDMAINSTAT ≠ 1
			-1	Not stated	
			-2	Not applicable	

Participation in education and training	Payment and hours of most recent formal education (12 months)	FEDNBHOURS		NUMBER OF INSTRUCTION HOURS OF THE MOST RECENT FORMAL EDUCATION ACTIVITY	FEDNUM ≥ 1
			4 digits	Total number of instruction hours	
			-1	Not stated	
			-2	Not applicable	
Participation in education and training	Payment and hours of most recent formal education (12 months)	FEDPAID		PAYMENT FOR THE MOST RECENT FORMAL EDUCATION ACTIVITY	FEDNUM ≥ 1
			1	Fully paid by yourself	
			2	Partly paid by yourself and partly by somebody else	
			3	Fully paid by somebody else	
			4	Free activity	
			-1	Not stated	
			-2	Not applicable	
Participation in education and training	Payment and hours of most recent formal education (12 months)	FEDPAIDBY		SOURCE OF FUNDING OF PARTIAL OR FULL PAYMENT FOR THE MOST RECENT FORMAL EDUCATION ACTIVITY	FEDPAID = 2 or 3
				List of items (multiple responses allowed):	
Participation in education and training	Payment and hours of most recent formal education (12 months)	FEDPAIDBY_1		Employer or prospective employer	
Participation in education and training	Payment and hours of most recent formal education (12 months)	FEDPAIDBY_2		Public employment services	
Participation in education and training	Payment and hours of most recent formal education (12 months)	FEDPAIDBY_3		Other public or private institutions	

Participation in education and training	Payment and hours of most recent formal education (12 months)	FEDPAIDBY_4		A household member or a relative	
				Each FEDPAIDBY_x variable is coded: 1 if selected, 2 if not selected, -1 for not stated, -2 for not applicable	
			0	None of the items above	
			1	At least one of the items above selected	
			-1	Not stated	
			-2	Not applicable	
Participation in education and training	Outcomes and use of skills from most recent formal education (12 months)	FEDUSEA		CURRENT USE OF SKILLS OR KNOWLEDGE FROM THE MOST RECENT FORMAL EDUCATION ACTIVITY	FEDNUM ≥ 1
			1	A lot	
			2	A fair amount	
			3	Very little	
			4	Not at all	
			-1	Not stated	
			-2	Not applicable	
Participation in education and training	Outcomes and use of skills from most recent formal education (12 months)	FEDOUTCOME		OUTCOMES OF THE MOST RECENT FORMAL EDUCATION ACTIVITY	FEDNUM ≥ 1
				List of items (multiple responses allowed):	
Participation in education and training	Outcomes and use of skills from most recent formal education (12 months)	FEDOUTCOME_1		Getting a (new) job	
Participation in education and training	Outcomes and use of skills from most recent formal education (12 months)	FEDOUTCOME_3		Higher salary/wages	

Participation in education and training	Outcomes and use of skills from most recent formal education (12 months)	FEDOUTCOME_2		Promotion in the job	
Participation in education and training	Outcomes and use of skills from most recent formal education (12 months)	FEDOUTCOME_4		New tasks	
Participation in education and training	Outcomes and use of skills from most recent formal education (12 months)	FEDOUTCOME_5		Better performance in present job	
Participation in education and training	Outcomes and use of skills from most recent formal education (12 months)	FEDOUTCOME_6		Personal benefits (meet other people, refresh or acquire skills on general or specific subjects, etc.)	
Participation in education and training	Outcomes and use of skills from most recent formal education (12 months)	FEDOUTCOME_7		No outcome yet	
				Each FEDOUTCOME_x variable is coded: 1 if selected, 2 if not selected, -1 for not stated, -2 for not applicable	
			0	None of the items above	
			1	At least one of the items above selected	
			-1	Not stated	
			-2	Not applicable	
Participation in education and training	Outcomes and use of skills from most recent formal education (12 months)	FEDOUTCOMEMAIN		MAIN OUTCOME OF THE MOST RECENT FORMAL EDUCATION ACTIVITY	FEDOUTCOME = 1
			1 digit	Code of the outcome from 1 to 7 as in variable FEDOUTCOME	
			-1	Not stated	
			-2	Not applicable	

Participation in education and training	Participation in non-formal education activities (12 months)	NFE		PARTICIPATION IN NON-FORMAL EDUCATION AND TRAINING DURING THE LAST 12 MONTHS	Everybody
			1	Yes	
			2	No	
Participation in education and training	Participation in non-formal education activities (12 months)	NFECOURSE		COURSES	Everybody
			1	Yes	
			2	No	
Participation in education and training	Participation in non-formal education activities (12 months)	NFEWORKSHOP		WORKSHOPS AND SEMINARS	Everybody
			1	Yes	
			2	No	
Participation in education and training	Participation in non-formal education activities (12 months)	NFEGUIDEDJT		GUIDED ON-THE-JOB TRAINING	MAINSTAT = 10 or EMP1 2M = 1
			1	Yes	
			2	No	
Participation in education and training	Participation in non-formal education activities (12 months)	NFELESSON		PRIVATE LESSONS	Everybody
			1	Yes	
			2	No	
Participation in education and training	Participation in non-formal education activities (12 months)	NFENUM		NUMBER OF NON-FORMAL EDUCATION AND TRAINING ACTIVITIES	NFE = 1
			0	None (NFE=2)	
			1-99	Number of activities	

				IDENTIFICATION OF THE NON-FORMAL LEARNING ACTIVITIES (UP TO 5)	
		(NFEACT01)		01 — Identification of the 1st activity	
Participation in education and training	Non-formal education activities - details (12 months)	NFEACT01_TYPE		TYPE OF THE NON-FORMAL LEARNING ACTIVITY	NFENUM ≥ 1
			1	Courses	
			2	Workshops and seminars	
			3	Guided on-the-job training	MAINSTAT = 10 or EMP12M = 1
			4	Private lessons	
			-1	Not stated	
			-2	Not applicable	
Participation in education and training	Non-formal education activities - details (12 months)	NFEACT01_MAINSTAT		MAIN ACTIVITY STATUS (SELF-DEFINED) AT THE START OF THE NON-FORMAL LEARNING ACTIVITY	NFENUM ≥ 1
			1	Employed	
			2	Unemployed	
			3	Outside the labour market	
			-1	Not stated	
			-2	Not applicable	
Participation in education and training	Non-formal education activities - details (12 months)	NFEACT01_PURP		PURPOSE OF THE NON-FORMAL LEARNING ACTIVITY	NFENUM ≥ 1
			1	Mainly job-related	
			2	Mainly non-job-related	
			-1	Not stated	
			-2	Not applicable	

Participation in education and training	Non-formal education activities - details (12 months)	NFEACT01_WORKTIME		NON-FORMAL LEARNING ACTIVITY DURING PAID WORKING HOURS	NFENUM ≥ 1
			1	Only during paid working hours	
			2	Mostly during paid working hours	
			3	Mostly outside paid working hours	
			4	Only outside paid working hours	
			5	Not working at that time	NFEACT01_MAINSTAT ≠ 1
			-1	Not stated	
			-2	Not applicable	
Participation in education and training	Non-formal education activities - details (12 months)	NFEACT01_PAIDBY		NON-FORMAL LEARNING ACTIVITY PARTIALLY OR FULLY PAID BY THE EMPLOYER OR PROSPECTIVE EMPLOYER	NFENUM ≥ 1
			1	Yes	
			2	No	
			-1	Not stated	
			-2	Not applicable	
		(NFEACT02)		02 — Identification of the 2nd activity	NFENUM ≥ 2
Participation in education and training	Non-formal education activities - details (12 months)	NFEACT02_TYPE		Coded as (NFEACT01)	
Participation in education and training	Non-formal education activities - details (12 months)	NFEACT02_MAINSTAT		Coded as (NFEACT01)	
Participation in education and training	Non-formal education activities - details (12 months)	NFEACT02_PURP		Coded as (NFEACT01)	
Participation in education and training	Non-formal education activities - details (12 months)	NFEACT02_WORKTIME		Coded as (NFEACT01)	

Participation in education and training	Non-formal education activities - details (12 months)	NFEACT02_PAIDBY		Coded as (NFEACT01)	
		(NFEACT03)		03 — Identification of the 3rd activity	NFENUM ≥ 3
Participation in education and training	Non-formal education activities - details (12 months)	NFEACT03_TYPE		Coded as (NFEACT01)	
Participation in education and training	Non-formal education activities - details (12 months)	NFEACT03_MAINSTAT		Coded as (NFEACT01)	
Participation in education and training	Non-formal education activities - details (12 months)	NFEACT03_PURP		Coded as (NFEACT01)	
Participation in education and training	Non-formal education activities - details (12 months)	NFEACT03_WORKTIME		Coded as (NFEACT01)	
Participation in education and training	Non-formal education activities - details (12 months)	NFEACT03_PAIDBY		Coded as (NFEACT01)	
		(NFEACT04)		04 — Identification of the 4th activity	NFENUM ≥ 4
Participation in education and training	Non-formal education activities - details (12 months)	NFEACT04_TYPE		Coded as (NFEACT01)	
Participation in education and training	Non-formal education activities - details (12 months)	NFEACT04_MAINSTAT		Coded as (NFEACT01)	
Participation in education and training	Non-formal education activities - details (12 months)	NFEACT04_PURP		Coded as (NFEACT01)	
Participation in education and training	Non-formal education activities - details (12 months)	NFEACT04_WORKTIME		Coded as (NFEACT01)	
Participation in education and training	Non-formal education activities - details (12 months)	NFEACT04_PAIDBY		Coded as (NFEACT01)	

		(NFEACT05)		05 — Identification of the 5th activity	NFENUM ≥ 5
Participation in education and training	Non-formal education activities - details (12 months)	NFEACT05_TYPE		Coded as (NFEACT01)	
Participation in education and training	Non-formal education activities - details (12 months)	NFEACT05_MAINSTAT		Coded as (NFEACT01)	
Participation in education and training	Non-formal education activities - details (12 months)	NFEACT05_PURP		Coded as (NFEACT01)	
Participation in education and training	Non-formal education activities - details (12 months)	NFEACT05_WORKTIME		Coded as (NFEACT01)	
Participation in education and training	Non-formal education activities - details (12 months)	NFEACT05_PAIDBY		Coded as (NFEACT01)	
Participation in education and training	Non-formal education activities - details (12 months)	NFERAND1		CODE OF THE 1ST RANDOMLY-SELECTED NON-FORMAL LEARNING ACTIVITY	NFENUM ≥ 1
			01-05	Identification code of the 1st activity	
			-2	Not applicable	
Participation in education and training	Non-formal education activities - details (12 months)	NFERAND1_TYPE		TYPE OF THE 1ST RANDOMLY-SELECTED NON-FORMAL LEARNING ACTIVITY	NFENUM ≥ 1
			1-4	Code as reported in NFEACTxx_TYPE for the 1st randomly-selected activity	
			-1	Not stated	
			-2	Not applicable	
Participation in education and training	Non-formal education activities - details (12 months)	NFEFIELD1		FIELD OF THE 1ST RANDOMLY-SELECTED NON-FORMAL LEARNING ACTIVITY	NFENUM ≥ 1
			1a	Basic programmes and qualifications	
			1b	Literacy and numeracy	

			1c	Personal skills and development	
			2	Education	
			3	Arts	
			4	Humanities	
			5	Language acquisition	
			6	Literature and linguistics	
			7	Social and behavioural sciences	
			8	Journalism and information	
			9	Business and administration	
			10	Law	
			11	Natural sciences, mathematics and statistics	
			12	Computer use	
			13	Database and network design and administration; software and applications development and analysis	
			14	Engineering and engineering trades, manufacturing and processing	
			15	Architecture and construction	
			16	Agriculture, forestry, fisheries and veterinary	
			17	Health	
			18	Welfare	
			19	Personal services, hygiene and occupational health services	
			20	Security services, transport services	
			-1	Not stated	
			-2	Not applicable	

Participation in education and training	Outcomes and use of skills from non-formal education activities (12 months)	NFESKILLSMAIN1		MAIN SKILLS ACQUIRED THROUGH THE 1ST RANDOMLY-SELECTED NON-FORMAL LEARNING ACTIVITY	NFENUM ≥ 1
			1	IT skills (general and professional)	
			2	Management skills	
			3	Team working skills	
			4	Customer/clients/patients/students handling skills	
			5	Problem solving skills	
			6	Office administration skills	
			7	Foreign language skills	
			8	Technical and/or practical skills	
			9	Communication skills	
			10	Numeracy and/or literacy skills	
			11	Health and safety skills	
			12	Creative and musical skills, handicraft, cooking, gardening	
			13	Mental strength, intra-personal or self-knowledge skills	
			14	Physical skills	
			15	Other	
			-1	Not stated	
			-2	Not applicable	
Participation in education and training	Use of information and communication technologies in non-formal education activities (12 months)	NFEPLACE1		PLACE OF INSTRUCTION OF THE 1ST RANDOMLY-SELECTED NON-FORMAL LEARNING ACTIVITY	NFENUM ≥ 1
			1	Completely online	

			2	Mostly online	
			3	Mostly on-site	
			4	Completely on-site	
			-1	Not stated	
			-2	Not applicable	
Participation in education and training	Use of information and communication technologies in non-formal education activities (12 months)	NFEONMAT1		ONLINE PROVISION OF TEACHING MATERIALS FOR THE 1ST RANDOMLY-SELECTED NON-FORMAL LEARNING ACTIVITY	NFENUM ≥ 1
			1	Frequently	
			2	Sometimes	
			3	Never	
			-1	Not stated	
			-2	Not applicable	
Participation in education and training	Use of information and communication technologies in non-formal education activities (12 months)	NFEONTEA1		ONLINE INTERACTION WITH TEACHING STAFF FOR THE 1ST RANDOMLY-SELECTED NON-FORMAL LEARNING ACTIVITY	NFENUM ≥ 1
			1	Frequently	
			2	Sometimes	
			3	Never	
			-1	Not stated	
			-2	Not applicable	
Participation in education and training	Use of information and communication technologies in non-formal education activities (12 months)	NFEONPAR1		ONLINE INTERACTION WITH OTHER PARTICIPANTS FOR THE 1ST RANDOMLY-SELECTED NON-FORMAL LEARNING ACTIVITY	NFENUM ≥ 1
			1	Frequently	

			2	Sometimes	
			3	Never	
			4	No other participants	
			-1	Not stated	
			-2	Not applicable	
Participation in education and training	Reasons for participating in non-formal education activities (12 months)	NFEINITIA1		INITIATOR OF THE 1ST RANDOMLY-SELECTED NON-FORMAL LEARNING ACTIVITY	NFENUM ≥ 1 and job-related activity (NFEACTxx_PURP = 1)
			1	Suggested by employer or prospective employer	
			2	Obligated by employer or prospective employer	
			3	Suggested by public employment services	
			4	Obligated by public employment services	
			5	You yourself	
			-1	Not stated	
			-2	Not applicable	
Participation in education and training	Reasons for participating in non-formal education activities (12 months)	NFEREASON1		REASONS FOR PARTICIPATING IN THE 1ST RANDOMLY-SELECTED NON-FORMAL LEARNING ACTIVITY	NFENUM ≥ 1
				List of items (multiple responses allowed):	
Participation in education and training	Reasons for participating in non-formal education activities (12 months)	NFEREASON1_01a		To do my job better	Job-related activity (NFEACTxx_PURP = 1)
Participation in education and training	Reasons for participating in non-formal education activities (12 months)	NFEREASON1_01b		To improve my career prospects	Job-related activity (NFEACTxx_PURP = 1)

Participation in education and training	Reasons for participating in non-formal education activities (12 months)	NFEREASON1_02		To be less likely to lose my job	Job-related activity (NFEACTxx_PURP = 1)
Participation in education and training	Reasons for participating in non-formal education activities (12 months)	NFEREASON1_03		To increase my possibilities of getting a job, or changing a job/profession	Job-related activity (NFEACTxx_PURP = 1)
Participation in education and training	Reasons for participating in non-formal education activities (12 months)	NFEREASON1_04		To start my own business	Job-related activity (NFEACTxx_PURP = 1)
Participation in education and training	Reasons for participating in non-formal education activities (12 months)	NFEREASON1_13		Because of organisational and/or technological changes at work	Job-related activity (NFEACTxx_PURP = 1)
Participation in education and training	Reasons for participating in non-formal education activities (12 months)	NFEREASON1_11		Required by the employer or prospective employer or by law	
Participation in education and training	Reasons for participating in non-formal education activities (12 months)	NFEREASON1_06_7		To increase my knowledge/skills for my own general interest and curiosity	
Participation in education and training	Reasons for participating in non-formal education activities (12 months)	NFEREASON1_08		To obtain a certificate	
Participation in education and training	Reasons for participating in non-formal education activities (12 months)	NFEREASON1_09		To meet new people/for fun	
Participation in education and training	Reasons for participating in non-formal education activities (12 months)	NFEREASON1_10		For health reasons	

Participation in education and training	Reasons for participating in non-formal education activities (12 months)	NFEREASON1_12		To do voluntary work better	
				Each NFEREASON1_x variable is coded: 1 if selected, 2 if not selected, -1 for not stated, -2 for not applicable	
			0	None of the items above	
			1	At least one of the items above selected	
			-1	Not stated	
			-2	Not applicable	
Participation in education and training	Reasons for participating in non-formal education activities (12 months)	NFEREASONMAIN1		MAIN REASON FOR PARTICIPATING IN THE 1ST RANDOMLY-SELECTED NON-FORMAL LEARNING ACTIVITY	NFEREASON1 = 1
			4 digits	Code of the reason from 01a to 13 as in variable NFEREASON1	
			-1	Not stated	
			-2	Not applicable	
Participation in education and training	Payment and hours of non-formal education activities (12 months)	NFENBHOURS1		NUMBER OF INSTRUCTION HOURS OF THE 1ST RANDOMLY-SELECTED NON-FORMAL LEARNING ACTIVITY	NFENUM ≥ 1
			4 digits	Total number of instruction hours	
			-1	Not stated	
			-2	Not applicable	
Participation in education and training	Payment and hours of non-formal education activities (12 months)	NFEPAID1		PAYMENT FOR THE 1ST RANDOMLY-SELECTED NON-FORMAL LEARNING ACTIVITY	NFENUM ≥ 1
			1	Fully paid by yourself	
			2	Partly paid by yourself and partly by somebody else	

			3	Fully paid by somebody else	
			4	Free activity	
			-1	Not stated	
			-2	Not applicable	
Participation in education and training	Payment and hours of non-formal education activities (12 months)	NFEPAIDBY1		SOURCE OF FUNDING OF PARTIAL OR FULL PAYMENT FOR THE 1ST RANDOMLY-SELECTED NON-FORMAL LEARNING ACTIVITY	NFEPAID1 = 2 or 3
				List of items (multiple responses allowed):	
Participation in education and training	Payment and hours of non-formal education activities (12 months)	NFEPAIDBY1_1		Employer or prospective employer	
Participation in education and training	Payment and hours of non-formal education activities (12 months)	NFEPAIDBY1_2		Public employment services	
Participation in education and training	Payment and hours of non-formal education activities (12 months)	NFEPAIDBY1_3		Other public or private institutions	
Participation in education and training	Payment and hours of non-formal education activities (12 months)	NFEPAIDBY1_4		A household member or a relative	
				Each NFEPAIDBY1_x variable is coded: 1 if selected, 2 if not selected, -1 for not stated, -2 for not applicable	
			0	None of the items above	
			1	At least one of the items above selected	
			-1	Not stated	
			-2	Not applicable	

Participation in education and training	Payment and hours of non-formal education activities (12 months)	NFEPAIDVAL1		EXPENDITURE FOR THE 1ST RANDOMLY-SELECTED NON-FORMAL LEARNING ACTIVITY	NFEPAID1 = 1 or 2 or (NFEPAID1 = 3 and NFEPAIDBY1_4 = 1)
				In euros	
			-1	Not stated	
			-2	Not applicable	
Participation in education and training	Non-formal education activities - details (12 months)	NFEPROVIDER1		PROVIDER OF THE 1ST RANDOMLY-SELECTED NON-FORMAL LEARNING ACTIVITY	NFENUM ≥ 1
			1	Formal education institution	
			2	Non-formal education and training institution	
			4	Employer or prospective employer	
			11	Other public or private institution	
			8	Individual	
			-1	Not stated	
			-2	Not applicable	
Participation in education and training	Non-formal education activities - details (12 months)	NFECERT1		CERTIFICATE AFTER THE 1ST RANDOMLY-SELECTED NON-FORMAL LEARNING ACTIVITY	NFENUM ≥ 1
			1	Yes, required by the employer or prospective employer or a professional body or by law	
			2	Yes, not required by the employer or prospective employer or a professional body or by law	
			3	No (acknowledgement of attendance)	
			-1	Not stated	
			-2	Not applicable	

Participation in education and training	Outcomes and use of skills from non-formal education activities (12 months)	NFEUSEA1		CURRENT USE OF SKILLS OR KNOWLEDGE FROM THE 1ST RANDOMLY-SELECTED NON-FORMAL LEARNING ACTIVITY	NFENUM ≥ 1
			1	A lot	
			2	A fair amount	
			3	Very little	
			4	Not at all	
			-1	Not stated	
			-2	Not applicable	
Participation in education and training	Outcomes and use of skills from non-formal education activities (12 months)	NFEOUTCOME1		OUTCOMES OF THE 1ST RANDOMLY-SELECTED NON-FORMAL LEARNING ACTIVITY	NFENUM ≥ 1
				List of items (multiple responses allowed):	
Participation in education and training	Outcomes and use of skills from non-formal education activities (12 months)	NFEOUTCOME1_1		Getting a (new) job	
Participation in education and training	Outcomes and use of skills from non-formal education activities (12 months)	NFEOUTCOME1_3		Higher salary/wages	
Participation in education and training	Outcomes and use of skills from non-formal education activities (12 months)	NFEOUTCOME1_2		Promotion in the job	
Participation in education and training	Outcomes and use of skills from non-formal education activities (12 months)	NFEOUTCOME1_4		New tasks	
Participation in education and training	Outcomes and use of skills from non-formal education activities (12 months)	NFEOUTCOME1_5		Better performance in present job	

Participation in education and training	Outcomes and use of skills from non-formal education activities (12 months)	NFEOUTCOME1_6		Personal benefits (meet other people, refresh or acquire skills on general or specific subjects, etc.)	
Participation in education and training	Outcomes and use of skills from non-formal education activities (12 months)	NFEOUTCOME1_7		No outcome yet	
				Each NFEOUTCOME1_x variable is coded: 1 if selected, 2 if not selected, -1 for not stated, -2 for not applicable	
			0	None of the items above	
			1	At least one of the items above selected	
			-1	Not stated	
			-2	Not applicable	
Participation in education and training	Outcomes and use of skills from non-formal education activities (12 months)	NFEOUTCOMEMAIN1		MAIN OUTCOME OF THE 1ST RANDOMLY-SELECTED NON-FORMAL LEARNING ACTIVITY	NFEOUTCOME1 = 1
			1 digit	Code of the outcome from 1 to 7 as in variable NFEOUTCOME1	
			-1	Not stated	
			-2	Not applicable	
Participation in education and training	Non-formal education activities - details (12 months)	NFERAND2		CODE OF THE 2ND RANDOMLY-SELECTED NON-FORMAL LEARNING ACTIVITY Variables and coding analogously to NFERAND1	NFENUM ≥ 2
Participation in education and training	Obstacles to participation in education and training (12 months)	WANT		WILL TO PARTICIPATE (MORE) IN EDUCATION AND TRAINING	Everybody
			1	Person participated in formal or non-formal education but did not want to participate more	FEDNUM ≥ 1 or NFENUM ≥ 1

			2	Person participated in formal or non-formal education and wanted to participate more	FEDNUM ≥ 1 or NFENUM ≥ 1
			3	Person did not participate in formal or non-formal education and did not want to participate	FEDNUM = 0 and NFENUM = 0
			4	Person did not participate in formal or non-formal education but wanted to participate	FEDNUM = 0 and NFENUM = 0
			-1	Not stated	
Participation in education and training	Obstacles to participation in education and training (12 months)	NONEED		NO NEED FOR (FURTHER) EDUCATION AND TRAINING	WANT = 1 or 3
			1	Yes	
			2	No	
			-1	Not stated	
			-2	Not applicable	
Participation in education and training	Obstacles to participation in education and training (12 months)	DIFFTYPE		REASONS FOR NOT PARTICIPATING (MORE) IN FORMAL OR NON-FORMAL EDUCATION AND TRAINING	(WANT = 2 or 4) or NONEED = 2
				List of items (multiple responses allowed):	
Participation in education and training	Obstacles to participation in education and training (12 months)	DIFFTYPE_01		Prerequisites	
Participation in education and training	Obstacles to participation in education and training (12 months)	DIFFTYPE_02		Cost	
Participation in education and training	Obstacles to participation in education and training (12 months)	DIFFTYPE_03a		Lack of employer support	

Participation in education and training	Obstacles to participation in education and training (12 months)	DIFFTYPE_03b		Lack of public services support	
Participation in education and training	Obstacles to participation in education and training (12 months)	DIFFTYPE_04		Schedule	
Participation in education and training	Obstacles to participation in education and training (12 months)	DIFFTYPE_05		Distance	
Participation in education and training	Obstacles to participation in education and training (12 months)	DIFFTYPE_07		Family responsibilities	
Participation in education and training	Obstacles to participation in education and training (12 months)	DIFFTYPE_08a		Health	
Participation in education and training	Obstacles to participation in education and training (12 months)	DIFFTYPE_08b		Age	
Participation in education and training	Obstacles to participation in education and training (12 months)	DIFFTYPE_09		Other personal reasons	
Participation in education and training	Obstacles to participation in education and training (12 months)	DIFFTYPE_10		No suitable education or training activity (offer)	
Participation in education and training	Obstacles to participation in education and training (12 months)	DIFFTYPE_12		Negative previous learning experience	

Participation in education and training	Obstacles to participation in education and training (12 months)	DIFFTYPE_13		Course was booked out	
Participation in education and training	Obstacles to participation in education and training (12 months)	DIFFTYPE_14		Too few registrations	
				Each DIFFTYPE_x variable is coded: 1 if selected, 2 if not selected, -1 for not stated, -2 for not applicable	
			0	None of the items above	
			1	At least one of the items above selected	
			-1	Not stated	
			-2	Not applicable	
Participation in education and training	Obstacles to participation in education and training (12 months)	DIFFMAIN		MAIN REASON FOR NOT PARTICIPATING (MORE) IN EDUCATION AND TRAINING	DIFFTYPE = 1
			3 digits	Code of the reason from 01 to 14 as in variable DIFFTYPE	
			-1	Not stated	
			-2	Not applicable	
Participation in education and training	Informal learning	INF		PARTICIPATION IN INFORMAL LEARNING DURING THE LAST 12 MONTHS	Everybody
			1	Yes	
			2	No	
Participation in education and training	Informal learning	INFFAMILY		LEARNING FROM A FAMILY MEMBER, A FRIEND OR A COLLEAGUE	
			1	Yes	
			2	No	

Participation in education and training	Informal learning	INFMATERIAL		LEARNING BY USING PRINTED MATERIAL (BOOKS, PROFESSIONAL MAGAZINES, ETC.)	
			1	Yes	
			2	No	
Participation in education and training	Informal learning	INFDEVICE		LEARNING BY USING ELECTRONIC DEVICES (ONLINE OR OFFLINE)	
			1	Yes	
			2	No	
Participation in education and training	Informal learning	INFMUSEUM		LEARNING BY GUIDED TOURS IN MUSEUMS, HISTORICAL OR NATURAL OR INDUSTRIAL SITES	
			1	Yes	
			2	No	
Participation in education and training	Informal learning	INFLIBRARIES		LEARNING BY VISITING LEARNING CENTRES (INCLUDING LIBRARIES)	
			1	Yes	
			2	No	
Participation in education and training	Informal learning	INFPURP		PURPOSE OF THE INFORMAL LEARNING DURING THE LAST 12 MONTHS	INF = 1
			1	At least one informal learning activity job-related	
			2	Non-job-related	
			-1	Not stated	
			-2	Not applicable	
Educational attainment and background	Self-reported skills	(LANGMOTHER)		MOTHER TONGUE(S)	Everybody
Educational attainment and background	Self-reported skills	LANGMOTH1	3 digits	Code of the first language (ISO 639 alpha-3)	
Educational attainment and background	Self-reported skills	LANGMOTH2	3 digits	Code of the second language (ISO 639 alpha-3) or 000 (none)	

Educational attainment and background	Self-reported skills	LANGUSED		LANGUAGE(S) USED OTHER THAN MOTHER TONGUE(S)	Everybody
			0-99	Number of other languages	
			-1	Not stated	
Educational attainment and background	Self-reported skills	LANGUSED_1	3 digits	Code of the first language (ISO 639 alpha-3) or 000 (none) or -1	
Educational attainment and background	Self-reported skills	LANGUSED_2	3 digits	Code of the second language (ISO 639 alpha-3) or 000 (none) or -1	
Educational attainment and background	Self-reported skills	LANGUSED_3	3 digits	Code of the third language (ISO 639 alpha-3) or 000 (none) or -1	
Educational attainment and background	Self-reported skills	LANGUSED_4	3 digits	Code of the fourth language (ISO 639 alpha-3) or 000 (none) or -1	
Educational attainment and background	Self-reported skills	LANGUSED_5	3 digits	Code of the fifth language (ISO 639 alpha-3) or 000 (none) or -1	
Educational attainment and background	Self-reported skills	LANGUSED_6	3 digits	Code of the sixth language (ISO 639 alpha-3) or 000 (none) or -1	
Educational attainment and background	Self-reported skills	LANGUSED_7	3 digits	Code of the seventh language (ISO 639 alpha-3) or 000 (none) or -1	
Educational attainment and background	Self-reported skills	LANGBEST1		FIRST BEST-KNOWN LANGUAGE OTHER THAN MOTHER TONGUE(S)	LANGUSED ≥ 1
			3 digits	Code of the language (ISO 639 alpha-3)	
			-1	Not stated	
			-2	Not applicable	
Educational attainment and background	Self-reported skills	LANGLEVEL1		LEVEL OF THE FIRST BEST-KNOWN LANGUAGE OTHER THAN MOTHER TONGUE(S)	LANGBEST1 ≠ -1, -2
			0	Hardly any language skills	
			1	Beginner (basic user)	
			2	Intermediate (independent user)	
			3	Advanced (proficient user)	
			-1	Not stated	
			-2	Not applicable	

Educational attainment and background	Self-reported skills	LANGBEST2		SECOND BEST-KNOWN LANGUAGE OTHER THAN MOTHER TONGUE(S) Coded as LANGBEST1	LANGUSED ≥ 2
Educational attainment and background	Self-reported skills	LANGLEVEL2		LEVEL OF THE SECOND BEST-KNOWN LANGUAGE OTHER THAN MOTHER TONGUE(S) Coded as LANGLEVEL1	LANGBEST2 ≠ -1, -2
Health: status and disability, access to and availability and use of health care and health determinants	Disability and other elements of Minimum European Health Module	GENHEALTH		SELF-PERCEIVED GENERAL HEALTH	Everybody
			1	Very good	
			2	Good	
			3	Fair (neither good nor bad)	
			4	Bad	
			5	Very bad	
			-1	Not stated	
Health: status and disability, access to and availability and use of health care and health determinants	Disability and other elements of Minimum European Health Module	GALI		LIMITATION IN ACTIVITIES BECAUSE OF HEALTH PROBLEMS (GLOBAL ACTIVITY LIMITATION INDICATOR - GALI)	Everybody
			1	Severely limited	
			2	Limited but not severely	
			3	Not limited at all	
			-1	Not stated	