

Anonymisation rules of the 2016 Adult Education Survey

1. Standard rules applied to all countries

Variable	Description	Action	Code used in the dataset
REGION	Region of residence	Removed	-
REFMONTH	Month of interview	Recoded into quarter of the interview: 1, 2, 3, 4	Quarter 1: 1 Quarter 2: 2 Quarter 3: 3 Quarter 4: 4
CITIZEN	Citizenship	Aggregated into 3 groups: <ul style="list-style-type: none"> ▪ Country of survey ▪ Another EU country ▪ A non-EU country 	Country of survey: 1 Another EU country: 2 A non-EU country: 3 No answer: -1
BIRTHPLACE	Country of birth	Aggregated into 3 groups: <ul style="list-style-type: none"> ▪ Country of survey ▪ Another EU country ▪ A non-EU country 	Country of survey: 1 Another EU country: 2 A non-EU country: 3 No answer: -1
HATLEVEL	Educational attainment level	ISCED 7 and 8 conflated (ISCED 1 to 6 unchanged)	ISCED 7 and 8: 700
DROPEUCLEVEL	Level of formal education or training abandoned	ISCED 7 and 8 conflated (ISCED 1 to 6 unchanged)	ISCED 7 and 8: 700
LOCNACE	Economic activity of the local unit	Aggregation of NACE at 1 digit level	First letter of the NACE code
BIRTHFATHER	Country of birth of the father	Aggregated into 3 groups: <ul style="list-style-type: none"> ▪ Country of survey ▪ Another EU country ▪ A non-EU country 	Country of survey: 1 Another EU country: 2 A non-EU country: 3 No answer: -1
BIRTHMOTHER	Country of birth of the mother	Aggregated into 3 groups: <ul style="list-style-type: none"> ▪ Country of survey ▪ Another EU country ▪ A non-EU country 	Country of survey: 1 Another EU country: 2 A non-EU country: 3 No answer: -1
FEDLEVEL	Level of the most recent formal education activity	ISCED 7 and 8 conflated (ISCED 1 to 6 unchanged)	ISCED 7 and 8: 700

2. Country-specific additional rules

Country	Variable	Description	Action	Code used in the dataset
FR	LANGMOTHER1, LANGMOTHER2	Mother tongue(s)	Recoded as follows : Arabic (ARA) English (ENG) French (FRE) German (GER) Italian (ITA) Polish (POL) Portuguese (POR) Spanish (SPA) Turkish (TUR) Other (OTH) for all other languages	LANGMOTHER1 and LANGMOTHER2: Arabic: ARA English: ENG French: FRE German: GER Italian: ITA Polish: POL Portuguese: POR Spanish: SPA Turkish: TUR all other languages: OTH
HR	REFMONTH	Month of interview	Removed	-4
	BIRTHYEAR	Year of birth	Aggregated into 5-year groups	1954 or before: 1950 1955-1959: 1955 1960-1964: 1960 1965-1969: 1965 1970-1974: 1970 1975-1979: 1975 1980-1984: 1980 1985-1989: 1985 1990 or after: 1990
	BIRTHMONTH	Month of birth	Removed	-4
	AGE	Age	Aggregated into 5-year age groups	24 or earlier: 20 25-29: 25 30-34: 30 35-39: 35 40-44: 40 45-49: 45 50-54: 50 55-59: 55 60-64: 60 65 or after: 65

HR (cont.)	HATYEAR	Year of completion of the highest level of education or training	Aggregated into 5-year groups	1964 or before: 1960 1965-1969: 1965 1970-1974: 1970 1975-1979: 1975 1980-1984: 1980 1985-1989: 1985 1990-1994: 1990 1995-1999: 1995 2000-2004: 2000 2005-2009: 2005 2010-2014: 2010 2015 or after: 2015
	JOBISCO	Occupation	Aggregation of ISCO at 1 digit level	OC11 to OC14: OC1 OC21 to OC26: OC2 OC31 to OC35: OC3 OC41 to OC44: OC4 OC51 to OC54: OC5 OC61 to OC63: OC6 OC71 to OC75: OC7 OC81 to OC83: OC8 OC91 to OC96: OC9 OC01 to OC03: OC0
	JOBTIME	Starting year of current main job	Aggregated into 5-year groups	1974 or before: 1970 1975-1979: 1975 1980-1984: 1980 1985-1989: 1985 1990-1994: 1990 1995-1999: 1995 2000-2004: 2000 2005-2009: 2005 2010-2014: 2010 2015 or after: 2015
	FEDSTARTMONTH	Starting month of the most recent formal education activity	Removed	-4

HR (cont.)	LANGMOTHER1, LANGMOTHER2	Mother tongue	Aggregated into 3 groups (HR, EU languages and other)	HRV: HRV BUL, CZE, DAN, DUT, ENG, EST, FIN, FRE, GER, GRE, HUN, GLE, ITA, LAV, LIT, MLT, POL, POR, RUM, SLO, SLV, SPA, SWE: EUL other: OTH
IT	HHNBERS_tot	Number of people living in the household – Total	Codes 6 and higher conflated	1: 1 2: 2 3: 3 4: 4 5: 5 6+: 6
	HHNBERS_0_13, HHNBERS_14_24, HHNBERS_25plus	Persons 0-13, 14-24, 25 and older years old living in the household	Set to missing for HHNBERS_tot >= 6	For HHNBERS_tot >= 6: HHNBERS_0_13: -1 HHNBERS_14_24: -1 HHNBERS_25plus: -1
	BIRTHMONTH	Month of birth	Grouped into quarters	1-3: 1 4-6: 2 7-9: 3 10-12: 4
	MAINSTAT	Current main labour status	Codes 33 and 36 conflated	Codes 33 and 36: 33
	NFEREASON1_10, NFEREASON2_10	Reasons for participating in the 1st/2nd activity - for health reasons	NFEREASON1_10 and NFEREASON2_10 removed	NFEREASON1_10: -4 NFEREASON2_10: -4
	NFEREASON1, NFEREASON2	Reasons for participating in the 1st/2nd activity	Set to 'none of the items above' when only NFEREASON1_10/NFEREASON2_10 is selected	For respondents that selected only NFEREASON1_10 or NFEREASON2_10: NFEREASON1: 0 NFEREASON2: 0
	LANGMOTHER1, LANGMOTHER2	Mother tongue(s)	Recoded as follows : English (ENG) French (FRE) German (GER) Italian (ITA) Spanish (SPA) Other (OTH) for all other languages	LANGMOTHER1 and LANGMOTHER2: English: ENG French: FRE German: GER Italian: ITA Spanish: SPA all other languages: OTH
HU	BIRTHMONTH, BIRTHYEAR	Month and year of birth	Removed, replaced by the AGE of respondents	BIRTHMONTH and BIRTHYEAR: -4
MT	BIRTHMONTH	Month of birth	Removed	-4

MT (cont.)	BIRTHYEAR	Year of birth	Aggregated into 5-year groups	1954 or before: 1950 1955-1959: 1955 1960-1964: 1960 1965-1969: 1965 1970-1974: 1970 1975-1979: 1975 1980-1984: 1980 1985-1989: 1985 1990 or after: 1990
	AGE	Age	Aggregated into 5-year age groups	25-29: 25 30-34: 30 35-39: 35 40-44: 40 45-49: 45 50-54: 50 55-59: 55 60-64: 60
	FEDSTARTYEAR	Starting year of the most recent formal education activity	Years 2010 and before conflated	2010 or before: 2010 2011: 2011 2012: 2012 2013: 2013 2014: 2014 2015: 2015 2016: 2016
	HATYEAR	Year of completion of the highest level of education or training	Aggregated into 5-year groups	1964 or before: 1960 1965-1969: 1965 1970-1974: 1970 1975-1979: 1975 1980-1984: 1980 1985-1989: 1985 1990-1994: 1990 1995-1999: 1995 2000-2004: 2000 2005-2009: 2005 2010-2014: 2010 2015 or after: 2015

MT (cont.)	HHNBERS_0_13	Number of people living in the household - Aged 0-13	Codes 3 and higher conflated	0: 0 1: 1 2: 2 3+: 3
	HHNBERS_tot	Number of people living in the household – Total	Codes 6 and higher conflated	1: 1 2: 2 3: 3 4: 4 5: 5 6+: 6
	JOBISCO	Occupation	Aggregation of ISCO at 1 digit level	OC11 to OC14: OC1 OC21 to OC26: OC2 OC31 to OC35: OC3 OC41 to OC44: OC4 OC51 to OC54: OC5 OC61 to OC63: OC6 OC71 to OC75: OC7 OC81 to OC83: OC8 OC91 to OC96: OC9 OC01 to OC03: OC0
	JOBTIME	Starting year of current main job	Aggregated into 5-year groups	1974 or before: 1970 1975-1979: 1975 1980-1984: 1980 1985-1989: 1985 1990-1994: 1990 1995-1999: 1995 2000-2004: 2000 2005-2009: 2005 2010-2014: 2010 2015 or after: 2015
	LOCNACE	Economic activity of the local unit	Aggregation of NACE sections: B to E L to N R to U	B to E: B_E L to N: L_N R to U: R_U
	LOCSIZEFIRM	Number of people working at the local unit	Categories 4 (50 to 249 persons) and 5 (250 or more persons) conflated	4 and 5: 6

MT (cont.)	RESTIME	Years of residence	Conflated codes for number of years between 6 and 10	6 to 10: 11
	DROPEUCLEVEL, FEDLEVEL	Level of formal education or training abandoned and Level of the most recent formal education activity	ISCED 3 codes conflated	ISCED 302, 303, 304, 300: 300
AT	BIRTHMONTH, BIRTHYEAR	Month and year of birth	Removed, replaced by the AGE of respondents	BIRTHMONTH and BIRTHYEAR: -4
	HATLEVEL, DROPEUCLEVEL, FEDLEVEL	Educational attainment level, Level of formal education or training abandoned and Level of the most recent formal education activity	ISCED 1 and 2, 3 and 4, as well as ISCED 6, 7 and 8 conflated	ISCED 1 and 2: 100 ISCED 3 and 4: 300 ISCED 6 to 8: 600
SI	DEG_URB	Degree of urbanisation of the area the household lives in	Removed	DEG_URB: -4
	HHNBERS_tot	Total number of persons living in the household	Codes 8 and higher conflated	1: 1 2: 2 3: 3 4: 4 5: 5 6: 6 7: 7 8+: 8
	HHNBERS_0_13	Persons 0-13 years old living in the household	Codes 4 and higher conflated	1: 1 2: 2 3: 3 4+: 4
	HHNBERS_14_24	Persons 14-24 years old living in the household	Codes 4 and higher conflated	1: 1 2: 2 3: 3 4+: 4
	HHNBERS_25plus	Persons 25 years and older living in the household	Codes 6 and higher conflated	1: 1 2: 2 3: 3 4: 4 5: 5 6+: 6

SI (cont.)	BIRTHMONTH	Month of birth	Removed	BIRTHMONTH: -4
	CITIZEN, BIRTHPLACE	Citizenship, Country of birth	Aggregated into 2 groups: <ul style="list-style-type: none"> ▪ Country of survey ▪ Another country 	Country of survey: 1 Another country: 4
	RESTIME	Years of residence in this country	Removed	RESTIME: -4
	HATYEAR	Year when highest level of education or training was successfully completed	1962 or before conflated	1962 or less: 1962
	DROPEUCLEVEL, FEDLEVEL	Level of formal education or training abandoned and Level of the most recent formal education activity	ISCED 1 and 2 conflated	ISCED 1 and 2: 100
	JOBISCO	Occupation	Aggregation of ISCO at 1 digit level	OC11 to OC14: OC1 OC21 to OC26: OC2 OC31 to OC35: OC3 OC41 to OC44: OC4 OC51 to OC54: OC5 OC61 to OC63: OC6 OC71 to OC75: OC7 OC81 to OC83: OC8 OC91 to OC96: OC9 OC01 to OC03: OC0
	LOCNACE	Economic activity of the local unit	Aggregation of NACE sections: B to E L to N R to U	B to E: B_E L to N: L_N R to U: R_U
	JOBTIME	Year in which person started working in his/her current main job	1980 or before conflated	1980 or less: 1980
	BIRTHFATHER, BIRTHMOTHER	Country of birth of the father/mother	Aggregated into 2 groups: <ul style="list-style-type: none"> ▪ Country of survey ▪ Another country 	Country of survey: 1 Another country: 4
	FEDSTARTYEAR	Year when the most recent formal education activity started	2007 or before conflated	2007 or less: 2007

SI (cont.)	FEDSTARTMONTH	Month when the most recent formal education activity started	Removed	FEDSTARTMONTH: -4
	NFEPIDVAL1	Costs paid personally or by any household member or relative for tuition, registration, exam fees, books, and/or technical study means regarding the 1st activity	Replacement with average for values from two intervals: <ul style="list-style-type: none"> ▪ 1000 ≤ value < 2000 ▪ value ≥ 2000 	1000 ≤ value < 2000: 1246 value ≥ 2000: 3819
	NFEPIDVAL2	Costs paid personally or by any household member or relative for tuition, registration, exam fees, books, and/or technical study means regarding the 2nd activity	Replacement with average for values from two intervals: <ul style="list-style-type: none"> ▪ 1000 ≤ value < 2000 ▪ value ≥ 2000 	1000 ≤ value < 2000: 1248 value ≥ 2000: 3130
	LANGMOTHER1, LANGMOTHER2	Mother tongue	Aggregated into 3 groups (LV, EU languages and other)	SLV: SLV BUL, CZE, DAN, DUT, ENG, EST, FIN, FRE, GER, GRE, HUN, HRV, GLE, ITA, LAV, LIT, MLT, POL, POR, RUM, SLO, SPA, SWE: EUL other: OTH
	LANGUSED	Other languages apart from mother tongue(s)	Codes 8 and higher conflated	1: 1 2: 2 3: 3 4: 4 5: 5 6: 6 7: 7 8+: 8

SI (cont.)	LANGUSED_1 LANGUSED_2 LANGUSED_3 LANGUSED_4 LANGUSED_5 LANGUSED_6 LANGUSED_7 LANGBEST1 LANGBEST2	First language Second language Third language Fourth language Fifth language Sixth language Seventh language First/second best known language (apart from mother tongue(s))	Recoded as follows : Bosnian (BOS) Croatian (HRV) English (ENG) French (FRE) German (GER) Italian (ITA) Serbian (SRP) Slovenian (SLV) Spanish (SPA) Other (OTH) for all other languages	LANGUSED1 to LANGUSED7, LANGBEST1 and LANGBEST2: Bosnian: BOS Croatian: HRV English: ENG French: FRE German: GER Italian: ITA Serbian: SRP Slovenian: SLV Spanish: SPA all other languages: OTH
SE	JOBISCO	Occupation	Aggregation of ISCO-08 to 1 digit level	OC11 to OC14: OC1 OC21 to OC26: OC2 OC31 to OC35: OC3 OC41 to OC44: OC4 OC51 to OC54: OC5 OC61 to OC63: OC6 OC71 to OC75: OC7 OC81 to OC83: OC8 OC91 to OC96: OC9 OC01 to OC03: OC0
	HATLEVEL	Highest level of education or training successfully completed	ISCED 0 and 1 conflated	ISCED 0 and 1: 000