EU-Labour Force Survey
November 2021 release

Setup for importing the anonymised ad hoc datasets for 2005-2020

Content

I. Overview

The following information will help you to import the EU-LFS 2005-2020 ad hoc data. The data you received from Eurostat are formatted as comma separated values (csv). With the routines provided by GESIS's German Microdata Lab, these data can be converted into SPSS and Stata.

The routines to convert the data into SPSS or Stata consist of a year-specific setup and universal label syntax:

Setup_EULFS_2005_ah.sps
Setup_EULFS_2006_ah.sps
Setup_EULFS_2007_ah.sps
Setup_EULFS_2008_ah.sps
Setup_EULFS_2009_ah.sps
Setup_EULFS_2010_ah.sps
Setup_EULFS_2011_ah.sps
Setup_EULFS_2012_ah.sps
Setup_EULFS_2013_ah.sps
Setup_EULFS_2014_ah.sps
Setup_EULFS_2016_ah.sps
Setup_EULFS_2017_ah.sps
Setup_EULFS_2018_ah.sps
Setup_EULFS_2019_ah.sps
Setup_EULFS_2020_ah.sps
Labels_EULFS_1983-2020.sps

Setup_EULFS_2005_ah.do
Setup_EULFS_2006_ah.do
Setup_EULFS_2007_ah.do
Setup_EULFS_2008_ah.do
Setup_EULFS_2009_ah.do
Setup_EULFS_2010_ah.do
Setup_EULFS_2011_ah.do
Setup_EULFS_2012_ah.do
Setup_EULFS_2013_ah.do
Setup_EULFS_2014_ah.do
Setup_EULFS_2016_ah.do
Setup_EULFS_2017_ah.do
Setup_EULFS_2018_ah.do
Setup_EULFS_2019_ah.do
Setup_EULFS_2020_ah.do
Labels_EULFS_1983-2020.do

The routines achieve the following objectives:

– Transformation of EU-LFS ad hoc data from csv into sav (SPSS) and dta (Stata)
– Recoding of alphanumeric variables into numeric variables
– Recoding of missing values
– Assigning a release variable (RELEASE)
– Definition of variable and value labels (by executing the label syntax)

For a first check of the converted data, you can compare the number of cases per country with the number of cases listed in Tables 1–3. Consistent numbers indicate that the execution of the setup was successful.

This document provides details on the ad hoc variables only. See the readme document of the yearly data for details on all other variables.

The topics of the ad hoc modules are the following:
– Accidents at work and work related health problems (2020)
– Work organisation and working time arrangements (2019)
– Reconciliation between work and family life (2018)
– Self-employment (2017)
– Young people on the labour market (2016)
– Labour market situation of migrants and their immediate descendants (2014)
– Accidents at work and other work-related health problems (2013)
– Transition from work into retirement (2012 and 2006)
– Employment of disabled people (2011)
– Reconciliation between work and family life (2010 and 2005)
– Entry of young people into the labour market (2009)
– Labour market situation of migrants (2008)
– Work related accidents, health problems and hazardous exposure (2007)

II. Explanatory notes on the recoding of missing values

Coding standard for missing values:

in SPSS and Stata	in Stata (optional)	Labels
–1	.a	"No answer"
–2	.b	"Not applicable"
–3	.c	"Not available"
–4	.d	"Not specified"
–5	.e	"No information delivered"
–9	.i	"Otherwise" in exceptional cases (only LEAVCLAS)

In SPSS these missing values are declared as user missing values.

The Code –3/.c for "Not available" is assigned, if a variable has no valid cases in a country. Some of these variables have only system missings (i.e. blanks) in the raw data of the respective country, others have only cases with "No answer" and/or "Not applicable". The assigned Code –3/.c is for unification purposes.

Please note:
Optionally, missing values in Stata can be encoded as the extended missing values .a, .b, .c, etc. by reinserting the block "Declare User-Missing Values" at the end of the respective setup.

III. Notes on irregularities not mentioned in the Eurostat documentation

– Note that the weighting factor COEFF can be zero or missing in some cases. This is correct and guarantees appropriate weighting.
– Moreover, across years and countries, some variables (e.g. SIGNISAL and INTWEEK) contain unexplainable system missings, which remain in the final data.
– IS883D, IS88PR3D, AHM2009_JOBOCC3D
   The variables IS883D and IS88PR3D include the unknown value 11 in the years 2005-2010 which is not mentioned in the User Guide and which is not recoded. The same applies to the variable AHM2009_JOBOCC3D in 2009.

IV. Explanatory notes on specific recoding, renaming and label definitions

– AHM2017_OBSTACSE
   Luxembourg did not provide any results for this variable, which is why we labelled these cases as –3/.c for "Not available" (see Assessment Report, p. 93).
– AHM2016_DROPREAS and AHM2016_NCONREAS
   For Italy items 1 and 2 are aggregated into code 8 (see User Guide 2021, p. 73).
– Ad hoc variables in the years 2013, 2014 and 2016
   "Unknown" is coded to –1/.a, deviating from the coding standard for missing values in II.

V. Classifications

For information on the classifications used in the EU-LFS, see
http://ec.europa.eu/eurostat/statistics-explained/index.php/EU_labour_force_survey_-_methodology#Classifications_in_the_EU-LFS

GESIS - Leibniz-Institute for the Social Sciences
German Microdata Lab
B6, 4-5
68159 Mannheim
Germany
Phone: +49 (0)621-1246-265
Fax: +49 (0)621-1246-100
http://www.gesis.org/en/gml/
E-Mail: gml@gesis.org

Table 1: Number of cases per country in the EU–Labour Force Survey 2016–2020 ad hoc data[a]

Country	N (without selection)				
	2020	2019	2018	2017	2016
01 AT Austria	16,141	17,669	22,604	17,663	8,250
02 BE Belgium	40,117	47,558	43,637	47,153	22,059
03 BG Bulgaria	31,495	34,092	34,128	32,064	35,309
04 CH Switzerland	10,432	7,273	8,244	7,494	3,005
05 CY Cyprus	9,642	9,709	10,028	10,206	10,201
06 CZ Czech Republic	35,059	39,554	39,823	40,993	41,455
07 DE Germany	32,203	19,099	22,415	19,065	7,911
08 DK Denmark	18,593	19,084	19,452	13,236	7,676
09 EE Estonia	15,441	14,321	14,243	14,140	3,155
10 ES Spain	98,066	97,819	97,037	98,743	100,156
11 FI Finland	28,987	18,451	13,238	31,531	32,420
12 FR France	75,101	32,335	47,512	9,384	13,918
13 GR Greece	51,905	56,840	59,608	61,571	61,901
14 HR Croatia	8,854	9,044	9,593	8,091	7,933
15 HU Hungary	52,813	50,805	28,111	57,032	58,596
16 IE Ireland	18,624	36,385	33,693	41,315	44,048
17 IS Iceland	3,140	2,982	3,163	2,590	2,796
18 IT Italy	132,438	140,080	142,451	145,483	25,160
19 LT Lithuania	11,650	14,431	15,124	14,626	13,835
20 LU Luxembourg	9,330	9,391	6,707	8,660	7,126
21 LV Latvia	9,032	9,475	9,802	10,473	9,936
22 MT Malta	11,221	10,260	11,793	12,622	6,661
23 NL Netherlands	71,598	43,926	33,032	71,557	17,601
24 NO Norway	16,631	14,246	16,765	13,883	6,464
25 PL Poland	41,863	19,105	29,805	26,058	17,183
26 PT Portugal	20,217	35,909	38,116	39,360	40,382
27 RO Romania	51,927	55,907	56,900	56,745	56,155
28 SE Sweden	13,324	4,658	5,971	19,339	7,040
29 SI Slovenia	14,084	15,353	16,627	16,037	15,984
30 SK Slovak Republic	21,639	21,646	21,917	22,423	23,327
31 UK United Kingdom	.	82,936	82,144	81,073	80,193
Total	971,567	990,343	993,683	1,050,610	787,836

[a] see also „datafileinfo_ahm_2020.csv", „datafileinfo_ahm_2019.csv", "datafileinfo_ahm_2018.csv", "datafileinfo_ahm_2017.csv" and "datafileinfo_ahm_2016.csv" in the folder you received/downloaded from Eurostat

Table 2: Number of cases per country in the EU-Labour Force Survey 2010-2014 ad hoc data[a]

Country	N (without selection)				
	2014	2013	2012	2011	2010
01 AT Austria	23,463	18,714	7,955	19,631	24,617
02 BE Belgium	24,816	23,430	23,062	22,937	24,476
03 BG Bulgaria	33,846	33,240	30,924	33,103	34,791
04 CH Switzerland	9,723	12,151	3,877	9,758	.
05 CY Cyprus	10,403	10,950	10,905	10,974	10,958
06 CZ Czech Republic	26,626	33,331	13,262	30,267	30,032
07 DE Germany	.	.	8,243	24,098	23,595
08 DK Denmark	.	35,868	30,088	29,390	33,280
09 EE Estonia	12,075	12,058	3,231	7,851	7,256
10 ES Spain	105,914	105,786	107,969	103,644	108,253
11 FI Finland	53,158	33,466	34,380	34,640	35,796
12 FR France	12,998	26,829	16,937	23,651	24,253
13 GR Greece	59,090	60,814	60,743	70,755	76,594
14 HR Croatia	9,261	9,144	9,318	9,347	9,940
15 HU Hungary	64,096	64,786	68,792	70,788	70,625
16 IE Ireland	.	53,249	62,424	59,361	64,815
17 IS Iceland	.	.	3,164	3,124	3,097
18 IT Italy	150,966	153,317	148,338	163,578	165,842
19 LT Lithuania	15,017	14,971	15,794	16,531	17,044
20 LU Luxembourg	13,831	16,139	23,219	19,942	18,781
21 LV Latvia	10,592	9,430	8,744	8,727	9,111
22 MT Malta	6,791	6,818	6,471	6,582	5,341
23 NL Netherlands	.	.	21,803	64,820	41,392
24 NO Norway	13,722	14,303	5,979	14,508	17,518
25 PL Poland	53,980	66,039	27,667	65,868	67,311
26 PT Portugal	41,665	39,361	39,884	23,797	40,139
27 RO Romania	56,533	56,663	57,540	59,631	59,150
28 SE Sweden	19,843	29,891	12,080	29,756	36,674
29 SI Slovenia	15,526	15,215	14,518	15,470	15,894
30 SK Slovak Republic	24,603	25,281	25,346	26,203	26,057
31 UK United Kingdom	86,405	84,041	21,550	55,365	93,215
Total	954,943	1,065,285	924,207	1,134,097	1,195,847

[a] see also "datafileinfo_ahm_2014.csv", "datafileinfo_ahm_2013.csv", "datafileinfo_ahm_2012.csv", "datafileinfo_ahm_2011.csv" and "datafileinfo_ahm_2010.csv" in the folder you received/downloaded from Eurostat

Table 3: Number of cases per country in the EU-Labour Force Survey 2005-2009 ad hoc data[a]

Country	N (without selection)				
	2009	2008	2007	2006	2005
01 AT Austria	8,188	26,591	19,652	7,774	41,398
02 BE Belgium	24,615	25,244	26,578	27,843	27,592
03 BG Bulgaria	35,329	31,472	32,774	33,211	34,972
04 CH Switzerland	49,390	47,899	.	.	51,791
05 CY Cyprus	10,182	10,094	9,482	9,526	9,847
06 CZ Czech Republic	11,320	36,132	41,390	12,867	62,504
07 DE Germany	47,313	42,546	37,706	12,786	47,919
08 DK Denmark	29,476	28,748	30,514	14,740	14,932
09 EE Estonia	2,899	22,242	23,342	20,189	17,904
10 ES Spain	104,354	103,144	101,753	100,506	154,018
11 FI Finland	36,690	.	22,841	7,200	20,530
12 FR France	11,792	43,560	37,145	12,449	32,389
13 GR Greece	74,293	73,613	74,130	76,211	78,876
14 HR Croatia	.	.	11,481	.	.
15 HU Hungary	72,275	290,431	77,162	77,820	77,939
16 IE Ireland	70,937	74,359	85,127	10,812	91,174
17 IS Iceland	3,082	.	3,083	3,125	3,061
18 IT Italy	164,242	169,775	171,496	173,363	177,723
19 LT Lithuania	16,266	15,441	17,511	11,179	11,881
20 LU Luxembourg	19,229	14,288	21,178	21,270	22,506
21 LV Latvia	10,183	9,408	3,679	4,644	5,523
22 MT Malta	1,760	.	.	.	.
23 NL Netherlands	72,464	83,965	80,671	20,474	75,674
24 NO Norway	5,246	19,955	16,038	4,797	20,955
25 PL Poland	13,671	43,212	36,179	12,779	37,849
26 PT Portugal	41,378	42,197	43,162	45,166	47,870
27 RO Romania	59,093	60,623	62,860	64,924	67,738
28 SE Sweden	12,775	49,314	39,548	13,280	21,918
29 SI Slovenia	16,121	16,294	17,011	17,186	17,750
30 SK Slovak Republic	26,324	27,559	27,698	28,513	29,061
31 UK United Kingdom	95,254	118,386	120,156	120,651	123,141
Total	1,146,141	1,526,492	1,291,347	965,285	1,426,435

[a] see also "datafileinfo_ahm_2009.csv", "datafileinfo_ahm_2008.csv", "datafileinfo_ahm_2007.csv", "datafileinfo_ahm_2006.csv" and "datafileinfo_ahm_2005.csv" in the folder you received/downloaded from Eurostat