

EU-Labour Force Survey
September 2020 release

Setup for importing the anonymised ad hoc datasets for 1999-2019

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I. Overview

The following information will help you to import the EU-LFS 1999-2019 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_1999_ah.sps
Setup_EULFS_2002_ah.sps
Setup_EULFS_2003_ah.sps
Setup_EULFS_2004_ah.sps
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
Labels_EULFS_1983-2019.sps

Setup_EULFS_1999_ah.do
Setup_EULFS_2002_ah.do
Setup_EULFS_2003_ah.do
Setup_EULFS_2004_ah.do
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
Labels_EULFS_1983-2019.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 to 4. 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:

- Work organisation and working time arrangements (2019 and 2004)
- 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 and 2002)
- 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)
- Work organisation and working time arrangements (2004)
- Lifelong learning (2003)
- Accidents at work and occupational diseases (1999)

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	.j	"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".

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_JOB OCC3D
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_JOB OCC3D 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 2019, p. 73).
- AHM2004_SHIFT PAT
Code 5 was recoded to 6 for Finland, in line with the approach of the other countries which coded 5 "fixed shifts" as 6 "other" (see [Evaluation Report, p. 9](#)).

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

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Table 1: Number of cases per country in the EU-Labour Force Survey 2014-2019 ad hoc data^a

Country	N (without selection)				
	2019	2018	2017	2016	2014
01 AT Austria	17,669	22,604	17,663	8,250	23,463
02 BE Belgium	47,558	43,637	47,153	22,059	24,816
03 BG Bulgaria	34,092	34,128	32,064	35,309	33,846
04 CH Switzerland	7,273	8,244	7,494	3,005	9,723
05 CY Cyprus	9,709	10,028	10,206	10,201	10,403
06 CZ Czech Republic	39,554	39,823	40,993	41,455	26,626
07 DE Germany	19,099	22,415	19,065	7,911	-
08 DK Denmark	19,084	19,452	13,236	7,676	-
09 EE Estonia	14,321	14,243	14,140	3,155	12,075
10 ES Spain	97,819	97,037	98,743	100,156	105,914
11 FI Finland	18,451	13,238	31,531	32,420	53,158
12 FR France	32,335	47,512	9,384	13,918	12,998
13 GR Greece	56,840	59,608	61,571	61,901	59,090
14 HR Croatia	9,044	9,593	8,091	7,933	9,261
15 HU Hungary	50,805	28,111	57,032	58,596	64,096
16 IE Ireland	36,385	33,693	41,315	44,048	-
17 IS Iceland	2,982	3,163	2,590	2,796	-
18 IT Italy	140,080	142,451	145,483	25,160	150,966
19 LT Lithuania	14,431	15,124	14,626	13,835	15,017
20 LU Luxembourg	9,391	6,707	8,660	7,126	13,831
21 LV Latvia	9,475	9,802	10,473	9,936	10,592
22 MT Malta	10,260	11,793	12,622	6,661	6,791
23 NL Netherlands	43,926	33,032	71,557	17,601	-
24 NO Norway	14,246	16,765	13,883	6,464	13,722
25 PL Poland	19,105	29,805	26,058	17,183	53,980
26 PT Portugal	35,909	38,116	39,360	40,382	41,665
27 RO Romania	55,907	56,900	56,745	56,155	56,533
28 SE Sweden	4,658	5,971	19,339	7,040	19,843
29 SI Slovenia	15,353	16,627	16,037	15,984	15,526
30 SK Slovak Republic	21,646	21,917	22,423	23,327	24,603
31 UK United Kingdom	82,936	82,144	81,073	80,193	86,405
Total	990,343	993,683	1,050,610	787,836	954,943

^a see also „datafileinfo_ahm_2019.csv“, „datafileinfo_ahm_2018.csv“, „datafileinfo_ahm_2017.csv“, „datafileinfo_ahm_2016.csv“ and „datafileinfo_ahm_2014.csv“ in the folder you received/downloaded from Eurostat

Table 2: Number of cases per country in the EU-Labour Force Survey 2009-2013 ad hoc data^a

Country	N (without selection)				
	2013	2012	2011	2010	2009
01 AT Austria	18,714	7,955	19,631	24,617	8,188
02 BE Belgium	23,430	23,062	22,937	24,476	24,615
03 BG Bulgaria	33,240	30,924	33,103	34,791	35,329
04 CH Switzerland	12,151	3,877	9,758	-	49,390
05 CY Cyprus	10,950	10,905	10,974	10,958	10,182
06 CZ Czech Republic	33,331	13,262	30,267	30,032	11,320
07 DE Germany	-	8,243	24,098	23,595	47,313
08 DK Denmark	35,868	30,088	29,390	33,280	29,476
09 EE Estonia	12,058	3,231	7,851	7,256	2,899
10 ES Spain	105,786	107,969	103,644	108,253	104,354
11 FI Finland	33,466	34,380	34,640	35,796	36,690
12 FR France	26,829	16,937	23,651	24,253	11,792
13 GR Greece	60,814	60,743	70,755	76,594	74,293
14 HR Croatia	9,144	9,318	9,347	9,940	-
15 HU Hungary	64,786	68,792	70,788	70,625	72,275
16 IE Ireland	53,249	62,424	59,361	64,815	70,937
17 IS Iceland	-	3,164	3,124	3,097	3,082
18 IT Italy	153,317	148,338	163,578	165,842	164,242
19 LT Lithuania	14,971	15,794	16,531	17,044	16,266
20 LU Luxembourg	16,139	23,219	19,942	18,781	19,229
21 LV Latvia	9,430	8,744	8,727	9,111	10,183
22 MT Malta	6,818	6,471	6,582	5,341	1,760
23 NL Netherlands	-	21,803	64,820	41,392	72,464
24 NO Norway	14,303	5,979	14,508	17,518	5,246
25 PL Poland	66,039	27,667	65,868	67,311	13,671
26 PT Portugal	39,361	39,884	23,797	40,139	41,378
27 RO Romania	56,663	57,540	59,631	59,150	59,093
28 SE Sweden	29,891	12,080	29,756	36,674	12,775
29 SI Slovenia	15,215	14,518	15,470	15,894	16,121
30 SK Slovak Republic	25,281	25,346	26,203	26,057	26,324
31 UK United Kingdom	84,041	21,550	55,365	93,215	95,254
Total	1,065,285	924,207	1,134,097	1,195,847	1,146,141

^a see also, "datafileinfo_ahm_2013.csv", "datafileinfo_ahm_2012.csv", "datafileinfo_ahm_2011.csv", "datafileinfo_ahm_2010.csv" and "datafileinfo_ahm_2009.csv" in the folder you received/downloaded from Eurostat

Table 3: Number of cases per country in the EU-Labour Force Survey 2004-2008 ad hoc data^a

Country	N (without selection)				
	2008	2007	2006	2005	2004
01 AT Austria	26,591	19,652	7,774	41,398	8,628
02 BE Belgium	25,244	26,578	27,843	27,592	27,739
03 BG Bulgaria	31,472	32,774	33,211	34,972	36,539
04 CH Switzerland	47,899	-	-	51,791	54,229
05 CY Cyprus	10,094	9,482	9,526	9,847	10,615
06 CZ Czech Republic	36,132	41,390	12,867	62,504	62,807
07 DE Germany	42,546	37,706	12,786	47,919	327,089
08 DK Denmark	28,748	30,514	14,740	14,932	15,445
09 EE Estonia	22,242	23,342	20,189	17,904	18,338
10 ES Spain	103,144	101,753	100,506	154,018	175,159
11 FI Finland	-	22,841	7,200	20,530	39,680
12 FR France	43,560	37,145	12,449	32,389	57,256
13 GR Greece	73,613	74,130	76,211	78,876	80,992
14 HR Croatia	-	11,481	-	-	-
15 HU Hungary	290,431	77,162	77,820	77,939	82,310
16 IE Ireland	74,359	85,127	10,812	91,174	86,545
17 IS Iceland	-	3,083	3,125	3,061	3,110
18 IT Italy	169,775	171,496	173,363	177,723	172,264
19 LT Lithuania	15,441	17,511	11,179	11,881	12,149
20 LU Luxembourg	14,288	21,178	21,270	22,506	21,189
21 LV Latvia	9,408	3,679	4,644	5,523	6,020
22 MT Malta	-	-	-	-	-
23 NL Netherlands	83,965	80,671	20,474	75,674	127,147
24 NO Norway	19,955	16,038	4,797	20,955	10,930
25 PL Poland	43,212	36,179	12,779	37,849	20,131
26 PT Portugal	42,197	43,162	45,166	47,870	50,714
27 RO Romania	60,623	62,860	64,924	67,738	68,596
28 SE Sweden	49,314	39,548	13,280	21,918	13,254
29 SI Slovenia	16,294	17,011	17,186	17,750	18,871
30 SK Slovak Republic	27,559	27,698	28,513	29,061	28,772
31 UK United Kingdom	118,386	120,156	120,651	123,141	125,610
Total	1,526,492	1,291,347	965,285	1,426,435	1,762,128

^a see also "datafileinfo_ahm_2008.csv", "datafileinfo_ahm_2007.csv", "datafileinfo_ahm_2006.csv", "datafileinfo_ahm_2005.csv" and "datafileinfo_ahm_2004.csv" in the folder you received/downloaded from Eurostat

Table 4: Number of cases per country in the EU-Labour Force Survey 1999-2003 ad hoc data^a

Country	N (without selection)		
	2003	2002	1999
01 AT Austria	50,953	47,236	-
02 BE Belgium	27,565	27,834	-
03 BG Bulgaria	38,524	-	-
04 CH Switzerland	57,679	-	-
05 CY Cyprus	10,779	10,667	-
06 CZ Czech Republic	60,973	62,091	-
07 DE Germany	330,297	328,074	323,074
08 DK Denmark	15,471	16,081	17,895
09 EE Estonia	4,735	4,948	-
10 ES Spain	175,209	172,552	196,532
11 FI Finland	40,782	42,743	27,665
12 FR France	56,763	175,939	-
13 GR Greece	73,017	77,451	82,921
14 HR Croatia	-	-	-
15 HU Hungary	88,212	82,904	87,541
16 IE Ireland	101,500	105,569	109,768
17 IS Iceland	-	-	-
18 IT Italy	192,359	193,444	200,384
19 LT Lithuania	12,219	12,993	-
20 LU Luxembourg	16,394	13,429	16,095
21 LV Latvia	6,022	-	-
22 MT Malta	-	-	-
23 NL Netherlands	25,47	97,594	-
24 NO Norway	17,208	20,838	-
25 PL Poland	58,303	-	-
26 PT Portugal	46,385	45,617	47,315
27 RO Romania	41,556	41,757	-
28 SE Sweden	14,527	55,699	17,909
29 SI Slovenia	19,881	19,766	-
30 SK Slovak Republic	28,889	29,420	-
31 UK United Kingdom	130,417	136,156	141,516
Total	1,742,089	1,820,802	1,268,615

^a see also "datafileinfo_ahm_2003.csv", "datafileinfo_ahm_2002.csv", "datafileinfo_ahm_1999.csv" in the folder you received/downloaded from Eurostat