

EU-Labour Force Survey
September 2017 release¹

Setup for Importing the Anonymised Ad hoc Data Sets for 1999-2016

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¹ Data is based on the special release of the 2016 ad-hoc module which completes the 2017 release data.

I. Overview

The following information will help you to import the EU-LFS 1999-2016 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
Labels_EULFS_1983-2016.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
Labels_EULFS_1983-2016.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 table 1. 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:

- 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	in Stata	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".

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.
- AHM2009_STOPDATE, AHM2009_JOBSTART
There is a small number of cases with invalid codes (e.g. 8) in some countries. The meaning of these codes is unclear.

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

- SIGNISAL and INTWEEK
These variables contain unexplainable system missings, which remain in the final data.
- AHM2016_DROPREAS and AHM2016_NCONREAS
For Italy items 1 and 2 are aggregated into code 8 (see User Guide 2018, p. 73).
- AHM2004_SHIFTPAT
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 1a: Number of cases per country in the EU-Labour Force Survey 2011-2016 ad hoc data^a

Country	N (without selection)				
	2016	2014	2013	2012	2011
01 AT Austria	8,250	23,463	18,714	7,955	19,631
02 BE Belgium	22,059	24,816	23,430	23,062	22,937
03 BG Bulgaria	35,309	33,846	33,240	30,924	33,103
04 CH Switzerland	3,005	9,723	12,151	3,877	9,758
05 CY Cyprus	10,201	10,403	10,950	10,905	10,974
06 CZ Czech Republic	41,455	26,626	33,331	13,262	30,267
07 DE Germany	7,911	-	-	8,243	24,098
08 DK Denmark	7,676	-	35,868	30,088	29,390
09 EE Estonia	3,155	12,075	12,058	3,231	7,851
10 ES Spain	100,156	105,914	105,786	107,969	103,644
11 FI Finland	32,420	53,158	33,466	34,380	34,640
12 FR France	13,918	12,998	26,829	16,937	23,651
13 GR Greece	61,901	59,090	60,814	60,743	70,755
14 HR Croatia	7,933	9,261	9,144	9,318	9,347
15 HU Hungary	58,596	64,096	64,786	68,792	70,788
16 IE Ireland	44,048	-	53,249	62,424	59,361
17 IS Iceland	2,796	-	-	3,164	3,124
18 IT Italy	25,160	150,966	153,317	148,338	163,578
19 LT Lithuania	13,835	15,017	14,971	15,794	16,531
20 LU Luxembourg	7,126	13,831	16,139	23,219	19,942
21 LV Latvia	9,936	10,592	9,430	8,744	8,727
22 MT Malta	6,661	6,791	6,818	6,471	6,582
23 NL Netherlands	17,601	-	-	21,803	64,820
24 NO Norway	6,464	13,722	14,303	5,979	14,508
25 PL Poland	17,183	53,980	66,039	27,667	65,868
26 PT Portugal	40,382	41,665	39,361	39,884	23,797
27 RO Romania	56,155	56,533	56,663	57,540	59,631
28 SE Sweden	7,040	19,843	29,891	12,080	29,756
29 SI Slovenia	15,984	15,526	15,215	14,518	15,470
30 SK Slovak Republic	23,327	24,603	25,281	25,346	26,203
31 UK United Kingdom	80,193	86,405	84,041	21,550	55,365
Total	787,836	954,943	1,065,285	924,207	1,134,097

^a see also "datafileinfo_ahm_2016.csv", "datafileinfo_ahm_2014.csv", "datafileinfo_ahm_2013.csv", "datafileinfo_ahm_2012.csv", "datafileinfo_ahm_2011.csv" in the folder you received/downloaded from Eurostat

Table 1b: Number of cases per country in the EU-Labour Force Survey 2006-2010 ad hoc data^a

Country	N (without selection)				
	2010	2009	2008	2007	2006
01 AT Austria	24,617	8,188	26,591	19,652	7,774
02 BE Belgium	24,476	24,615	25,244	26,578	27,843
03 BG Bulgaria	34,791	35,329	31,472	32,774	33,211
04 CH Switzerland	-	49,390	47,899	-	-
05 CY Cyprus	10,958	10,182	10,094	9,482	9,526
06 CZ Czech Republic	30,032	11,320	36,132	41,390	12,867
07 DE Germany	23,595	47,313	42,546	37,706	12,786
08 DK Denmark	33,280	29,476	28,748	30,514	14,740
09 EE Estonia	7,256	2,899	22,242	23,342	20,189
10 ES Spain	108,253	104,354	103,144	101,753	100,506
11 FI Finland	35,796	36,690	-	22,841	7,200
12 FR France	24,253	11,792	43,560	37,145	12,449
13 GR Greece	76,594	74,293	73,613	74,130	76,211
14 HR Croatia	9,940	-	-	11,481	-
15 HU Hungary	70,625	72,275	290,431	77,162	77,820
16 IE Ireland	64,815	70,937	74,359	85,127	10,812
17 IS Iceland	3,097	3,082	-	3,083	3,125
18 IT Italy	165,842	164,242	169,775	171,496	173,363
19 LT Lithuania	17,044	16,266	15,441	17,511	11,179
20 LU Luxembourg	18,781	19,229	14,288	21,178	21,270
21 LV Latvia	9,111	10,183	9,408	3,679	4,644
22 MT Malta	5,341	1,760	-	-	-
23 NL Netherlands	41,392	72,464	83,965	80,671	20,474
24 NO Norway	17,518	5,246	19,955	16,038	4,797
25 PL Poland	67,311	13,671	43,212	36,179	12,779
26 PT Portugal	40,139	41,378	42,197	43,162	45,166
27 RO Romania	59,150	59,093	60,623	62,860	64,924
28 SE Sweden	36,674	12,775	49,314	39,548	13,280
29 SI Slovenia	15,894	16,121	16,294	17,011	17,186
30 SK Slovak Republic	26,057	26,324	27,559	27,698	28,513
31 UK United Kingdom	93,215	95,254	118,386	120,156	120,651
Total	1,195,847	1,146,141	1,526,492	1,291,347	965,285

^a see also "datafileinfo_ahm_2010.csv", "datafileinfo_ahm_2009.csv", "datafileinfo_ahm_2008.csv", "datafileinfo_ahm_2007.csv", "datafileinfo_ahm_2006.csv" in the folder you received/downloaded from Eurostat

Table 1c: Number of cases per country in the EU-Labour Force Survey 1999-2005 ad hoc data^a

Country	N (without selection)				
	2005	2004	2003	2002	1999
01 AT Austria	41,398	8,628	50,953	47,236	-
02 BE Belgium	27,592	27,739	27,565	27,834	-
03 BG Bulgaria	34,972	36,539	38,524	-	-
04 CH Switzerland	51,791	54,229	57,679	-	-
05 CY Cyprus	9,847	10,615	10,779	10,667	-
06 CZ Czech Republic	62,504	62,807	60,973	62,091	-
07 DE Germany	47,919	327,089	330,297	328,074	323,074
08 DK Denmark	14,932	15,445	15,471	16,081	17,895
09 EE Estonia	17,904	18,338	4,735	4,948	-
10 ES Spain	154,018	175,159	175,209	172,552	196,532
11 FI Finland	20,530	39,680	40,782	42,743	27,665
12 FR France	32,389	57,256	56,763	175,939	-
13 GR Greece	78,876	80,992	73,017	77,451	82,921
14 HR Croatia	-	-	-	-	-
15 HU Hungary	77,939	82,310	88,212	82,904	87,541
16 IE Ireland	91,174	86,545	101,500	105,569	109,768
17 IS Iceland	3,061	3,110	-	-	-
18 IT Italy	177,723	172,264	192,359	193,444	200,384
19 LT Lithuania	11,881	12,149	12,219	12,993	-
20 LU Luxembourg	22,506	21,189	16,394	13,429	16,095
21 LV Latvia	5,523	6,020	6,022	-	-
22 MT Malta	-	-	-	-	-
23 NL Netherlands	75,674	127,147	25,470	97,594	-
24 NO Norway	20,955	10,930	17,208	20,838	-
25 PL Poland	37,849	20,131	58,303	-	-
26 PT Portugal	47,870	50,714	46,385	45,617	47,315
27 RO Romania	67,738	68,596	41,556	41,757	-
28 SE Sweden	21,918	13,254	14,527	55,699	17,909
29 SI Slovenia	17,750	18,871	19,881	19,766	-
30 SK Slovak Republic	29,061	28,772	28,889	29,420	-
31 UK United Kingdom	123,141	125,610	130,417	136,156	141,516
Total	1,426,435	1,762,128	1,742,089	1,820,802	1,268,615

^a see also "datafileinfo_ahm_2005.csv", "datafileinfo_ahm_2004.csv", "datafileinfo_ahm_2003.csv", "datafileinfo_ahm_2002.csv", "datafileinfo_ahm_1999.csv" in the folder you received/downloaded from Eurostat