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Introduction
This document should assist users of LFS data in defining requests and analysing the received data. It aims at informing users of both tailor-made extractions and anonymised LFS microdata. It should present the structure of the LFS, the available variables (directly surveyed or derived), and the rules for dissemination.

The first chapter of this document provides an overview of the variables available in the LFS data sets, while the second one presents details on their codification. The third chapter gives more information regarding both coding principles for core variables and the derivation of further variables for standard labour market analyses; the fourth chapter refers to ad-hoc-modules. Classifications are described in chapter five; chapter six addresses the general structure of the LFS database, and chapter seven deals with the anonymisation criteria used for anonymised microdata.

General information on the EU Labour Force Survey can also be found in the respective dedicated section on the Eurostat website

https://ec.europa.eu/eurostat/web/lfs/overview

or in Eurostat's Statistics Explained pages at


Anonymised microdata for researchers are also dealt with at the general microdata site

https://ec.europa.eu/eurostat/web/microdata/overview

and under Data for researchers in Statistics Explained
1. **Overview of the Variables Available in the LFS Data Sets**

In the following, the list of variables available in the Eurostat LFS data sets is divided into four categories:

(a) Core variables transmitted by the National Statistical Institutes to Eurostat according to the latest Commission regulation on codification. The expression 'core variables' as it is used here includes both quarterly and structural (annual) variables of the core LFS.

(b) Derived variables for standard labour market analyses

(c) Derived variables for household analyses

(d) Former and formerly derived variables

NOTE: Variables in categories (a) and (b) are in general available in the anonymised datasets after application of the anonymisation criteria presented in chapter 7. The majority of derived household variables in (c) are also made available, whereas the variables in (d) are not included in the anonymised datasets.

### a. Core variables (overview)

The following list shows the core LFS variables and their corresponding variable names.

<table>
<thead>
<tr>
<th>Description</th>
<th>Variable name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Demographic background</td>
<td></td>
</tr>
<tr>
<td>Sequence number in the household</td>
<td>HHSEONUM</td>
</tr>
<tr>
<td>Relationship to reference person in the household</td>
<td>HHLINK</td>
</tr>
<tr>
<td>Sequence number of spouse or cohabiting partner</td>
<td>HHSPOU</td>
</tr>
<tr>
<td>Sequence number of father</td>
<td>HHFATH</td>
</tr>
<tr>
<td>Sequence number of mother</td>
<td>HHMOTH</td>
</tr>
<tr>
<td>Sex</td>
<td>SEX</td>
</tr>
<tr>
<td>Year of birth *</td>
<td>YEARBIR</td>
</tr>
<tr>
<td>Date of birth in relation to the end of reference period *</td>
<td>DATEBIR</td>
</tr>
<tr>
<td>Marital status *</td>
<td>MARSTAT</td>
</tr>
<tr>
<td>Nationality *</td>
<td>NATIONAL</td>
</tr>
<tr>
<td>Years of residence in this Member State *</td>
<td>YEARESID</td>
</tr>
<tr>
<td>Country of birth *</td>
<td>COUNTRYB</td>
</tr>
<tr>
<td>Nature of participation in the survey</td>
<td>PROXY</td>
</tr>
<tr>
<td>Labour status</td>
<td></td>
</tr>
<tr>
<td>Labour status during the reference week</td>
<td>WSTATOR</td>
</tr>
<tr>
<td>Reason for not having worked at all though having a job</td>
<td>NOWKREAS</td>
</tr>
<tr>
<td>Employment characteristics of the main job</td>
<td></td>
</tr>
<tr>
<td>Professional status *</td>
<td>STAPRO</td>
</tr>
<tr>
<td>Continuing receipt of the wage or salary</td>
<td>SIGNISAL</td>
</tr>
<tr>
<td>Economic activity of the local unit *</td>
<td>NACE3D, NA113D</td>
</tr>
<tr>
<td>Occupation *</td>
<td>ISCO4D</td>
</tr>
<tr>
<td>Supervisory responsibilities</td>
<td>SUPVISOR</td>
</tr>
<tr>
<td>Number of persons working at the local unit *</td>
<td>SIZEFIRM</td>
</tr>
<tr>
<td>Country of place of work</td>
<td>COUNTRYYW</td>
</tr>
<tr>
<td>Region of place of work</td>
<td>REGIONW</td>
</tr>
<tr>
<td>Year in which person started working for this employer or as self-employed</td>
<td>YSTARTWK</td>
</tr>
<tr>
<td>Month in which person started working for this employer or as self-employed</td>
<td>MSTARTWK</td>
</tr>
<tr>
<td>Involvement of the public employment office at any moment in finding the present job</td>
<td>WAYJFOUN</td>
</tr>
<tr>
<td>Description</td>
<td>Variable name</td>
</tr>
<tr>
<td>-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
<td>---------------</td>
</tr>
<tr>
<td>Full-time / Part-time distinction</td>
<td>FTPT</td>
</tr>
<tr>
<td>Reasons for the part-time work</td>
<td>FTPTREAS</td>
</tr>
<tr>
<td>Permanency of the job</td>
<td>TEMP</td>
</tr>
<tr>
<td>Reasons for having a temporary job/work contract of limited duration</td>
<td>TEMPREAS</td>
</tr>
<tr>
<td>Total duration of temporary job or work contract of limited duration</td>
<td>TEMPDUR</td>
</tr>
<tr>
<td>Contract with a temporary employment agency</td>
<td>TEMPAGCY</td>
</tr>
<tr>
<td>Atypical work</td>
<td>SHIFTWK</td>
</tr>
<tr>
<td>Shift work</td>
<td>EVENWK</td>
</tr>
<tr>
<td>Evening work</td>
<td>NIGHTWK</td>
</tr>
<tr>
<td>Night work</td>
<td>SATWK</td>
</tr>
<tr>
<td>Saturday work</td>
<td>SUNWK</td>
</tr>
<tr>
<td>Sunday work</td>
<td></td>
</tr>
<tr>
<td>Hours worked</td>
<td></td>
</tr>
<tr>
<td>Number of hours per week usually worked *</td>
<td>HWUSUAL</td>
</tr>
<tr>
<td>Number of hours actually worked during the reference week *</td>
<td>HWACTUAL</td>
</tr>
<tr>
<td>Paid overtime in the reference week in the main job *</td>
<td>HWOVERP</td>
</tr>
<tr>
<td>Unpaid overtime in the reference week in the main job *</td>
<td>HWOVERPU</td>
</tr>
<tr>
<td>Main reason for hours actually worked during the reference week being different from the person's usual hours</td>
<td>HOURREAS</td>
</tr>
<tr>
<td>Wish to work usually more than the current number of hours</td>
<td>WISHMORE</td>
</tr>
<tr>
<td>Way that a person who wants to work more hours</td>
<td>WAYMORE</td>
</tr>
<tr>
<td>Number of hours that the person would like to work in total</td>
<td>HWWISH</td>
</tr>
<tr>
<td>Working at home</td>
<td>HOMEWK</td>
</tr>
<tr>
<td>Looking for another job and reasons for doing so</td>
<td>LOOKOJ</td>
</tr>
<tr>
<td>Reasons for looking for another job</td>
<td>LOOKREAS</td>
</tr>
<tr>
<td>Second job</td>
<td>EXIST2J</td>
</tr>
<tr>
<td>Existence of more than one job or business</td>
<td></td>
</tr>
<tr>
<td>Professional status (in the second job) *</td>
<td>STAPRO2J</td>
</tr>
<tr>
<td>Economic activity of the local unit (in the second job) *</td>
<td>NACE2J2D, NA112J2D</td>
</tr>
<tr>
<td>Number of hours actually worked during the reference week in the second job *</td>
<td>HWACTUA2</td>
</tr>
<tr>
<td>Previous work experience of person not in employment</td>
<td></td>
</tr>
<tr>
<td>Existence of previous employment experience</td>
<td>EXISTPR</td>
</tr>
<tr>
<td>Year in which person last worked</td>
<td>YEARPR</td>
</tr>
<tr>
<td>Month in which person last worked</td>
<td>MONTHPR</td>
</tr>
<tr>
<td>Main reason for leaving last job or business</td>
<td>LEAVREAS</td>
</tr>
<tr>
<td>Professional status in last job *</td>
<td>STAPROPR</td>
</tr>
<tr>
<td>Economic activity of the local unit in which person last worked *</td>
<td>NACEPR2D, NA11PR2D</td>
</tr>
<tr>
<td>Occupation of last job</td>
<td>ISCOPR3D</td>
</tr>
<tr>
<td>Search for employment</td>
<td></td>
</tr>
<tr>
<td>Seeking employment during previous four weeks</td>
<td>SEEKWORK</td>
</tr>
<tr>
<td>Reasons for not searching an employment</td>
<td>SEEKREAS</td>
</tr>
<tr>
<td>Type of employment sought</td>
<td>SEEKTYPE</td>
</tr>
<tr>
<td>Duration of search for employment *</td>
<td>SEEKDUR</td>
</tr>
<tr>
<td>Methods used during previous four weeks to find work</td>
<td></td>
</tr>
<tr>
<td>Contacted public employment office to find work</td>
<td>METHODA</td>
</tr>
<tr>
<td>Contacted private employment agency to find work</td>
<td>METHODB</td>
</tr>
<tr>
<td>Applied to employers directly</td>
<td>METHODC</td>
</tr>
<tr>
<td>Asked friends, relatives, trade unions, etc.</td>
<td>METHODD</td>
</tr>
<tr>
<td>Inserted or answered advertisements in newspapers or journals</td>
<td>METHODE</td>
</tr>
<tr>
<td>Studied advertisements in newspapers or journals</td>
<td>METHODF</td>
</tr>
<tr>
<td>Took a test, interview or examination</td>
<td>METHODG</td>
</tr>
<tr>
<td>Looked for land, premises or equipment</td>
<td>METHODH</td>
</tr>
<tr>
<td>Looked for permits, licences, financial resources</td>
<td>METHODI</td>
</tr>
<tr>
<td>Awaiting the results of an application for a job</td>
<td>METHODJ</td>
</tr>
<tr>
<td>Description</td>
<td>Variable name</td>
</tr>
<tr>
<td>----------------------------------------------------------------------------</td>
<td>---------------</td>
</tr>
<tr>
<td>Waiting for a call from a public employment office</td>
<td>METHODK</td>
</tr>
<tr>
<td>Awaiting the results of a competition for recruitment to the public sector</td>
<td>METHODL</td>
</tr>
<tr>
<td>Other method used</td>
<td>METHODM</td>
</tr>
<tr>
<td>Willingness to work for person not seeking employment</td>
<td>WANTWORK</td>
</tr>
<tr>
<td>Availability to start working within two weeks</td>
<td>AVAILABLE</td>
</tr>
<tr>
<td>Reasons for not being available to start working within 2 weeks</td>
<td>AVAIREAS</td>
</tr>
<tr>
<td>Situation immediately before person started to seek employment (or was waiting for new job to start)</td>
<td>PRESEEK</td>
</tr>
<tr>
<td>Need for care facilities</td>
<td>NEEDCARE</td>
</tr>
<tr>
<td>Registration at a public employment office</td>
<td>REGISTER</td>
</tr>
<tr>
<td>Main labour status</td>
<td>MAINSTAT</td>
</tr>
<tr>
<td>(optional)</td>
<td></td>
</tr>
<tr>
<td>Education and training</td>
<td>EDUCSTAT</td>
</tr>
<tr>
<td>Student or apprentice in regular education during the last 4 weeks (formal education)</td>
<td></td>
</tr>
<tr>
<td>Level of this education or training</td>
<td>EDUCLEVL</td>
</tr>
<tr>
<td>Orientation of this education</td>
<td>EDUCVOC</td>
</tr>
<tr>
<td>Field of this education or training (until 2013)</td>
<td>EDUCFILD</td>
</tr>
<tr>
<td>Attendance to taught learning activities (non-formal education) in the last 4 weeks</td>
<td>COURATT</td>
</tr>
<tr>
<td>Number of hours spent on all taught learning activities within the last 4 weeks</td>
<td>COURLEN</td>
</tr>
<tr>
<td>Purpose of the most recent taught learning activity</td>
<td>COURPURP</td>
</tr>
<tr>
<td>Field of the most recent taught learning activity</td>
<td>COURFILD</td>
</tr>
<tr>
<td>Did the most recent taught learning activity take place during paid working hours?</td>
<td>COEURWORH</td>
</tr>
<tr>
<td>Highest educational attainment level</td>
<td>HATLEVEL</td>
</tr>
<tr>
<td>Year when this level was successfully completed</td>
<td>HATYEAR</td>
</tr>
<tr>
<td>Orientation of this level</td>
<td>HATVOC</td>
</tr>
<tr>
<td>Field of this level</td>
<td>HATFIELD</td>
</tr>
<tr>
<td>Situation one year before survey</td>
<td>WSTAT1Y</td>
</tr>
<tr>
<td>Situation with regard to activity one year before survey</td>
<td>STAPRO1Y</td>
</tr>
<tr>
<td>Professional status one year before survey *</td>
<td>NACE1Y2D, NA111Y2D</td>
</tr>
<tr>
<td>Economic activity of local unit in which person was working one year before survey *</td>
<td></td>
</tr>
<tr>
<td>Country of residence one year before survey</td>
<td>COUNTR1Y</td>
</tr>
<tr>
<td>Region of residence (within Member State) one year before survey</td>
<td>REGION1Y</td>
</tr>
<tr>
<td>Income</td>
<td>INCDECIL</td>
</tr>
<tr>
<td>Monthly (take home) pay from main job (deciles) *</td>
<td></td>
</tr>
<tr>
<td>Technical items relating to the interview</td>
<td></td>
</tr>
<tr>
<td>Year of survey</td>
<td>REFYEAR</td>
</tr>
<tr>
<td>Reference week</td>
<td>REFWEEK</td>
</tr>
<tr>
<td>Interview week</td>
<td>INTWEEK</td>
</tr>
<tr>
<td>Country</td>
<td>COUNTRY</td>
</tr>
<tr>
<td>Region of household</td>
<td>REGION</td>
</tr>
<tr>
<td>Degree of urbanisation</td>
<td>DEGURBA</td>
</tr>
<tr>
<td>Serial number of household in a given quarter *</td>
<td>QHHNUM</td>
</tr>
<tr>
<td>Type of household</td>
<td>HHTYPE</td>
</tr>
<tr>
<td>Type of institution</td>
<td>HHINST</td>
</tr>
<tr>
<td>Yearly weighting factor (also called COEFF in yearly files)</td>
<td>COEFFY</td>
</tr>
<tr>
<td>Quarterly weighting factor (also called COEFF in quarterly files)</td>
<td>COEFFQ</td>
</tr>
<tr>
<td>Yearly weighting factor for household characteristics (in the case of a sample of individuals)</td>
<td>COEFFH</td>
</tr>
<tr>
<td>Sequence number of the survey wave *</td>
<td>INTWAVE</td>
</tr>
<tr>
<td>Questionnaire used</td>
<td>INTQUEST</td>
</tr>
</tbody>
</table>
NOTE: A * following the description of a variable indicates that this variable is included in the anonymised LFS microdata only after application of general aggregation criteria (see for details the corresponding chapter).

b. Derived variables for standard labour market analyses (overview)

This part presents the derived LFS variables for standard labour market analyses based on the list of core variables above.

Details about codification and derivation can be found in the following chapters.

<table>
<thead>
<tr>
<th>Description</th>
<th>Variable name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Age of interviewed person *</td>
<td>AGE</td>
</tr>
<tr>
<td>Age at which person last established their usual residence in the country *</td>
<td>AGERESID</td>
</tr>
<tr>
<td>ILO work status</td>
<td>ILOSTAT</td>
</tr>
<tr>
<td>Economic activity (coded 1 digit)</td>
<td>NACE1D, NA111D</td>
</tr>
<tr>
<td>Economic activity by sector (NACE Rev 1)</td>
<td>NA11S</td>
</tr>
<tr>
<td>Occupation (coded 1 digit)</td>
<td>ISCO1D</td>
</tr>
<tr>
<td>European Soc-economic Groups (ESeG)</td>
<td>ESEG2D</td>
</tr>
<tr>
<td>Time since person started to work</td>
<td>STARTIME</td>
</tr>
<tr>
<td>Economic activity in second job (coded 1 digit)</td>
<td>NACE2J1D, NA112J1D</td>
</tr>
<tr>
<td>Economic activity in second job by sector (NACE Rev 1)</td>
<td>NA112JS</td>
</tr>
<tr>
<td>Time since person last worked</td>
<td>LEAVTIME</td>
</tr>
<tr>
<td>Time since person last worked (classes)</td>
<td>LEAVCLAS</td>
</tr>
<tr>
<td>Economic activity in previous job (coded 1 digit)</td>
<td>NACEPR1D, NA11PR1D</td>
</tr>
<tr>
<td>Economic activity in previous job by sector (NACE Rev 1)</td>
<td>NA11PRS</td>
</tr>
<tr>
<td>Occupation previous job (coded 1 digit)</td>
<td>ISCOPR1D</td>
</tr>
<tr>
<td>Duration of unemployment *</td>
<td>DURUNE</td>
</tr>
<tr>
<td>Education or training received during previous four weeks (formal + non formal)</td>
<td>EDUC4WN</td>
</tr>
<tr>
<td>Level of education (3 levels)</td>
<td>HATLEV1D</td>
</tr>
<tr>
<td>Economic activity one year before survey (coded 1 digit)</td>
<td>NACE1Y1D, NA11Y1D</td>
</tr>
<tr>
<td>Economic activity one year before survey by sector (NACE Rev 1)</td>
<td>NA111Y1S</td>
</tr>
<tr>
<td>Reference month</td>
<td>REM</td>
</tr>
<tr>
<td>Fixed reference quarter</td>
<td>QUARTER</td>
</tr>
<tr>
<td>Fixed reference year</td>
<td>YEAR</td>
</tr>
<tr>
<td>Classification of individuals (private household members)</td>
<td>HHPRIV</td>
</tr>
</tbody>
</table>

NOTE: A * following the description of a variable indicates that this variable is included in the anonymised LFS microdata only after application of general aggregation criteria (see for details the corresponding chapter).
c. Derived household variables (overview)

This part presents the derived variables for household analyses based on the list of core variables above.

Details about codification and derivation can be found in the following chapter.

<table>
<thead>
<tr>
<th>Description</th>
<th>Variable name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Definition of children and adults</td>
<td>HHPERS</td>
</tr>
<tr>
<td>Presence of the father and/or mother of the person in the same household</td>
<td>HHPARENT</td>
</tr>
<tr>
<td>Presence of the partner of the person in the same household</td>
<td>HHPARTNR</td>
</tr>
<tr>
<td>Presence of the children of the person in the same household</td>
<td>HHCHILDREN</td>
</tr>
<tr>
<td>Education level of the mother (if she lives in the same household, same codification as the core variable HATLEV1D)</td>
<td>HATLMOTHR</td>
</tr>
<tr>
<td>Education level of the father (if he lives in the same household, same codification as the core variable HATLEV1D)</td>
<td>HATLFATH</td>
</tr>
<tr>
<td>Country of birth of the mother (if she lives in the same household, same codification as the core variable COUNTRYB)</td>
<td>COUBMOTH</td>
</tr>
<tr>
<td>Country of birth of the father (if he lives in the same household, same codification as the core variable COUNTRYB)</td>
<td>COUBFATH</td>
</tr>
<tr>
<td>Nationality of the mother (if she lives in the same household, same codification as the core variable NATIONAL)</td>
<td>NATHMOTH</td>
</tr>
<tr>
<td>Nationality of the father (if he lives in the same household, same codification as the core variable NATIONAL)</td>
<td>NATHFATH</td>
</tr>
<tr>
<td>Total number of persons in the household (whatever the age)</td>
<td>HHNBPERSON</td>
</tr>
<tr>
<td>Number of children in the household (aged less than 15 years)</td>
<td>HHNB0014</td>
</tr>
<tr>
<td>Number of persons aged 65 or older in the household</td>
<td>HHNBOLD</td>
</tr>
<tr>
<td>Number of children in the household (aged less than 25 years), based on HHPERS code 1, 2 and 3</td>
<td>HHNBCHLD</td>
</tr>
<tr>
<td>Number of persons between 0 and 2 years in the household</td>
<td>HHNBCH2</td>
</tr>
<tr>
<td>Number of persons between 3 and 5 years in the household</td>
<td>HHNBCH5</td>
</tr>
<tr>
<td>Number of persons between 6 and 8 years in the household</td>
<td>HHNBCH8</td>
</tr>
<tr>
<td>Number of persons between 9 and 11 years in the household</td>
<td>HHNBCH11</td>
</tr>
<tr>
<td>Number of persons between 12 and 14 years in the household</td>
<td>HHNBCH14</td>
</tr>
<tr>
<td>Number of children between 15 and 17 years (in the household), based on HHPERS code 2</td>
<td>HHNBCH17</td>
</tr>
<tr>
<td>Number of children between 18 and 24 years (in the household), based on HHPERS code 2</td>
<td>HHNBCH24</td>
</tr>
<tr>
<td>Age of the youngest child in the household (aged less than 25 years)</td>
<td>HHAGE14</td>
</tr>
<tr>
<td>Age of the youngest child in the household (aged less than 15 years)</td>
<td>HHAGE15</td>
</tr>
<tr>
<td>Household type (families; aggregated household composition)</td>
<td>HHCOMP</td>
</tr>
<tr>
<td>Number of employed persons in the household (aged 15 years and more, whatever the values of HHPERS)</td>
<td>HHNBWORK</td>
</tr>
<tr>
<td>Number of employed adults in the household (aged 15 years and more, based on HHPERS code 4)</td>
<td>HNBEMPL</td>
</tr>
<tr>
<td>Number of unemployed adults in the household (aged 15 years and more, based on HHPERS code 4)</td>
<td>HNBUNEM</td>
</tr>
<tr>
<td>Number of inactive adults in the household (aged 15 years and more, based on HHPERS code 4)</td>
<td>HBINAC</td>
</tr>
<tr>
<td>Working status of adults living in the same household</td>
<td>HHWKSTAT</td>
</tr>
</tbody>
</table>

NOTE: Subject to availability of the respective information for a given country, all except the four derived household variables on country of birth and nationality of father and mother are added to the anonymised LFS microdata in the yearly datasets from 1998 and in the ad hoc module datasets from 2005 onwards.
d. Former and formerly derived variables (overview)¹

<table>
<thead>
<tr>
<th>Description</th>
<th>Variable name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Main method used to find work</td>
<td>METHFW</td>
</tr>
<tr>
<td>Type of instruction</td>
<td>EDUCTYPE</td>
</tr>
<tr>
<td>Purpose of the training received during previous 4 weeks</td>
<td>PURP4W</td>
</tr>
<tr>
<td>Purpose of this education and training</td>
<td>PURP4WN</td>
</tr>
<tr>
<td>Total length of training</td>
<td>LENTR4W</td>
</tr>
<tr>
<td>Total length of this education or training</td>
<td>LENTR4WN</td>
</tr>
<tr>
<td>Usual number of hours of training per week</td>
<td>HWUSTRAI</td>
</tr>
<tr>
<td>Having obtained a (non-tertiary) vocational qualification; minimum duration: 6 months</td>
<td>ISCDVOC</td>
</tr>
</tbody>
</table>

NOTE: Extensions of NACE/ISCO/ESeG variables

4D = 4 digits (for ISCO)  
3D = 3 digits (for ISCO/NACE)  
2D = 2 digits (for ISCO/ESeG/NACE)  
1D = 1 digit (for ISCO/NACE)  

S = sector (for NACE Rev 1 / Rev 1.1, not available for NACE Rev 2)  

¹ Not available for anonymised datasets
2. LIST OF VARIABLES – DETAILED CODIFICATION

a. Core variables (codification)

The column references and the periodicity information (quarterly / yearly) for each variable usually refer to Commission regulation (EC) No. 377/2008 to be used for data transmissions from 2009 onwards.

The standard coding presented for a variable is the one defined in the regulation. If data are disseminated with a different code list than the original one, it is explicitly stated as ‘dissemination’ rule for tailor-made extractions. If, in addition, similar or further special criteria apply to anonymised LFS microdata releases, it is also highlighted for each variable and summarized in chapter 7 below. Derived variables in sections b and c are treated in the same way.

Data for previous years delivered in accordance with prior regulations are as far as possible recoded into currently valid codes in order to allow analyses over time.

<table>
<thead>
<tr>
<th>Variable name /Column ref. &amp; periodicity (Q,Y)</th>
<th>Code</th>
<th>Description</th>
<th>Filter/Remarks (Standard codification)</th>
</tr>
</thead>
<tbody>
<tr>
<td>HHSEQNUM</td>
<td></td>
<td>DEMOGRAPHIC BACKGROUND</td>
<td>Everybody</td>
</tr>
<tr>
<td>1/2 Q</td>
<td>01-98</td>
<td>Sequence number in the household</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Two-digit sequence number allocated to each member of the household</td>
<td></td>
</tr>
<tr>
<td>HHLINK</td>
<td>3</td>
<td>Relationship to reference person in the household</td>
<td>HHTYPE=1,3</td>
</tr>
<tr>
<td></td>
<td>1</td>
<td>Reference person</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2</td>
<td>Spouse (or cohabiting partner) of reference person</td>
<td></td>
</tr>
<tr>
<td></td>
<td>3</td>
<td>Child of reference person (or of his/her spouse or cohabiting partner)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>4</td>
<td>Ascendant relative of reference person (or of his/her spouse or cohabiting partner)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>5</td>
<td>Other relative</td>
<td></td>
</tr>
<tr>
<td></td>
<td>6</td>
<td>Other</td>
<td></td>
</tr>
<tr>
<td></td>
<td>9</td>
<td>Not applicable (HHTYPE ≠ 1,3)</td>
<td></td>
</tr>
<tr>
<td>HHSPOU</td>
<td>4/5</td>
<td>Sequence number of spouse or cohabiting partner</td>
<td>HHTYPE=1,3</td>
</tr>
<tr>
<td>00</td>
<td></td>
<td>Has no partner or the partner does not belong to this private household or no answer (additional internal code)</td>
<td></td>
</tr>
<tr>
<td>01-98</td>
<td></td>
<td>Sequence number of spouse or cohabiting partner in the household</td>
<td></td>
</tr>
<tr>
<td>99</td>
<td></td>
<td>Not applicable (person does not belong to this private household)</td>
<td></td>
</tr>
<tr>
<td>HHFATH</td>
<td>6/7</td>
<td>Sequence number of father</td>
<td>HHTYPE=1,3</td>
</tr>
<tr>
<td>00</td>
<td></td>
<td>The father does not belong to this private household or no answer (additional internal code)</td>
<td></td>
</tr>
<tr>
<td>01-98</td>
<td></td>
<td>Sequence number of father in the household</td>
<td></td>
</tr>
<tr>
<td>Variable</td>
<td>Description</td>
<td>Type</td>
<td>Code</td>
</tr>
<tr>
<td>--------------</td>
<td>------------------------------------------------------------------------------</td>
<td>------</td>
<td>------</td>
</tr>
<tr>
<td>HHMOTH</td>
<td>Sequence number of mother</td>
<td></td>
<td>8/9</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SEX</td>
<td>Sex</td>
<td></td>
<td>10</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>YEARBIR</td>
<td>Year of birth</td>
<td></td>
<td>11/14</td>
</tr>
<tr>
<td>DATEBIR</td>
<td>Date of birth in relation to the end of reference period</td>
<td></td>
<td>15</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MARSTAT</td>
<td>Marital status</td>
<td></td>
<td>16</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Dissemination usually as follows:</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>MARSTAT is aggregated in the anonymised microdata in this way; see corresponding chapter</td>
<td></td>
<td></td>
</tr>
<tr>
<td>NATIONAL</td>
<td>Nationality</td>
<td></td>
<td>17/18</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>YEARESID</td>
<td>Years of residence in this country</td>
<td></td>
<td>19/20</td>
</tr>
<tr>
<td></td>
<td>(Y until 2007)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>COUNTRYB</td>
<td>21/22</td>
<td>Q</td>
<td></td>
</tr>
<tr>
<td>----------</td>
<td>-------</td>
<td>---</td>
<td></td>
</tr>
<tr>
<td>00</td>
<td>Born in this country</td>
<td></td>
<td></td>
</tr>
<tr>
<td>01-10</td>
<td>Number of years of residence in this country</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>Been in this country for more than 10 years (until 2007)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11-99</td>
<td>Number of years of residence in this country (from 2008)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>blank</td>
<td>No answer</td>
<td></td>
<td></td>
</tr>
<tr>
<td>99</td>
<td>Dissemination (from 2008) usually as follows:</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Aggregation of codes 11 to 99 in 5-year bands (11-14, 15-19 etc) in line with the standard aggregation of AGE</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>YEARESID is aggregated in the anonymised microdata in this way; see corresponding chapter</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PROXY</th>
<th>23</th>
<th>Q</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Country of birth</td>
<td></td>
</tr>
<tr>
<td></td>
<td>For codification and data transmission from National Statistical Institutes to Eurostat, see chapter 'Classifications'</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Not applicable (YEARESID=00)</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>No answer</td>
<td></td>
</tr>
<tr>
<td>blank</td>
<td>COUNTRYB in the anonymised microdata is provided in up to 15 country groups for reference years from 2004 onwards; see corresponding chapter</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>WSTATOR</th>
<th>24</th>
<th>Q</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Labour status during the reference week</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Did any work for pay or profit during the reference week - one hour or more (including family workers but excluding conscripts on compulsory military or community service)</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Was not working but had a job or business from which he/she was absent during the reference week (including family workers but excluding conscripts on compulsory military or community service)</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Was not working because on lay-off</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Was a conscript on compulsory military or community service</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Other (15 years or more) who neither worked nor had a job or business during the reference week</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Not applicable (child less than 15 years old)</td>
<td></td>
</tr>
<tr>
<td>blank</td>
<td>Dissemination: usually as derived variable ILOSTAT</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NOWKREAS</th>
<th>25/26</th>
<th>Q</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Reason for not having worked at all though having a job</td>
<td></td>
</tr>
<tr>
<td>01</td>
<td>Bad weather</td>
<td></td>
</tr>
<tr>
<td>02</td>
<td>Slack work for technical or economic reasons</td>
<td></td>
</tr>
<tr>
<td>03</td>
<td>Labour dispute</td>
<td></td>
</tr>
<tr>
<td>04</td>
<td>School education or training</td>
<td></td>
</tr>
<tr>
<td>05</td>
<td>Own illness, injury or temporary disability</td>
<td></td>
</tr>
<tr>
<td>06</td>
<td>Maternity leave</td>
<td></td>
</tr>
<tr>
<td>07</td>
<td>Parental leave (from 2006, together with code 05 before)</td>
<td></td>
</tr>
<tr>
<td>STAPRO</td>
<td>SIGNISAL</td>
<td>NACE3D</td>
</tr>
<tr>
<td>--------</td>
<td>----------</td>
<td>--------</td>
</tr>
<tr>
<td>27 Q</td>
<td>28 Q</td>
<td>29/31 Q</td>
</tr>
</tbody>
</table>

### EMPLOYMENT CHARACTERISTICS OF THE MAIN JOB

#### Professional status

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Self-employed with employees</td>
</tr>
<tr>
<td>2</td>
<td>Self-employed without employees</td>
</tr>
<tr>
<td>3</td>
<td>Employee</td>
</tr>
<tr>
<td>4</td>
<td>Family worker</td>
</tr>
<tr>
<td>9</td>
<td>Not applicable (WSTATOR=3,5,9)</td>
</tr>
</tbody>
</table>

**Dissemination usually as follows:**

- Self-employed with or without employees
- Employee
- Family worker
- Not applicable (WSTATOR=3,5,9)
- No answer

STAPRO is aggregated in the anonymised microdata in this way; see corresponding chapter.

### Continuing receipt of the wage or salary (from 2006)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Absent for up to and including 3 months</td>
</tr>
<tr>
<td>2</td>
<td>Absent for more than 3 months and receiving a wage, salary or social allowances corresponding to half or more of the salary</td>
</tr>
<tr>
<td>3</td>
<td>Absent for more than 3 months and receiving a wage, salary or social allowances corresponding to less than half of the salary</td>
</tr>
<tr>
<td>4</td>
<td>Don’t know</td>
</tr>
<tr>
<td>9</td>
<td>Not applicable ((WSTATOR≠2 or NOWKREAS=04 or NOWKREAS=05 or STAPRO≠3) and WSTATOR≠3)</td>
</tr>
</tbody>
</table>

### Economic activity of the local unit (coded on 2 digits – 3 digits in certain countries on a voluntary basis), NACE Rev.2 from 2008

For codification and data transmission from National Statistical Institutes to Eurostat, see chapter ‘Classifications’.


Not applicable (WSTATOR=3,5,9)

No answer

Dissemination usually in aggregated form: NACE1D, NACE2D (NACE Rev 2) and NA11S, NA111D, NA112D.
<table>
<thead>
<tr>
<th>Field</th>
<th>Description</th>
<th>Value</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>ISCO4D</td>
<td>Occupation (coded on 3 digits – 4 digits in certain countries on a voluntary basis) ISCO-88(COM) until 2010, ISCO-08 from 2011 onwards. No comparable information in 1983-1991</td>
<td>9999</td>
<td>Blank</td>
</tr>
<tr>
<td>SUPVISOR</td>
<td>Supervisory responsibilities (from 2006)</td>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td></td>
<td></td>
<td>9</td>
<td>Not applicable (STAPRO≠3)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>blank</td>
<td>No answer</td>
</tr>
<tr>
<td>SIZEFIRM</td>
<td>Number of persons working at the local unit</td>
<td>01-10</td>
<td>Exact number of persons, if between 1 and 10</td>
</tr>
<tr>
<td></td>
<td></td>
<td>11</td>
<td>11 to 19 persons</td>
</tr>
<tr>
<td></td>
<td></td>
<td>12</td>
<td>20 to 49 persons</td>
</tr>
<tr>
<td></td>
<td></td>
<td>13</td>
<td>50 persons or more</td>
</tr>
<tr>
<td></td>
<td></td>
<td>14</td>
<td>Do not know but less than 11 persons</td>
</tr>
<tr>
<td></td>
<td></td>
<td>15</td>
<td>Do not know but more than 10 persons</td>
</tr>
<tr>
<td></td>
<td></td>
<td>99</td>
<td>Not applicable (STAPRO=2,9)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>blank</td>
<td>No answer</td>
</tr>
<tr>
<td>COUNTRYW</td>
<td>Country of place of work</td>
<td>10</td>
<td>1 to 10 persons</td>
</tr>
<tr>
<td></td>
<td></td>
<td>11</td>
<td>11 to 19 persons</td>
</tr>
<tr>
<td></td>
<td></td>
<td>12</td>
<td>20 to 49 persons</td>
</tr>
<tr>
<td></td>
<td></td>
<td>13</td>
<td>50 persons or more</td>
</tr>
<tr>
<td></td>
<td></td>
<td>14</td>
<td>Do not know but less than 11 persons</td>
</tr>
<tr>
<td></td>
<td></td>
<td>15</td>
<td>Do not know but more than 10 persons</td>
</tr>
<tr>
<td></td>
<td></td>
<td>99</td>
<td>Not applicable (STAPRO=2,9)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>blank</td>
<td>No answer</td>
</tr>
</tbody>
</table>

WSTATOR=1,2

STAPRO=3

STAPRO=1,3,4, blank

WSTATOR=1,2
<table>
<thead>
<tr>
<th>Field</th>
<th>Description</th>
<th>Codes</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>REGIONW</td>
<td>Region of place of work</td>
<td></td>
<td>WSTATOR=1,2</td>
</tr>
<tr>
<td>41/42 Q</td>
<td>NUTS 2 - for codification and data transmission from National Statistical Institutes to Eurostat, see chapter ‘Classifications’</td>
<td></td>
<td></td>
</tr>
<tr>
<td>00</td>
<td>Internal code: no information delivered</td>
<td></td>
<td></td>
</tr>
<tr>
<td>99</td>
<td>Not applicable (WSTATOR=3-5,9)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Blank</td>
<td>No answer</td>
<td></td>
<td></td>
</tr>
<tr>
<td>YSTARTWK</td>
<td>Year in which person started working for this employer or as self-employed</td>
<td></td>
<td>WSTATOR=1,2</td>
</tr>
<tr>
<td>43/46 Q</td>
<td>4 digits of the year concerned</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9999</td>
<td>Not applicable (WSTATOR=3-5,9)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Blank</td>
<td>No answer</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MSTARTWK</td>
<td>Month in which person started working for this employer or as self-employed</td>
<td></td>
<td>YSTARTWK ≠ 9999, blank and REFYEAR – YSTARTWK &gt;2</td>
</tr>
<tr>
<td>47/48 Q</td>
<td>Number of the month concerned</td>
<td></td>
<td></td>
</tr>
<tr>
<td>01-12</td>
<td>Not applicable (YSTARTWK=9999,blank or REFYEAR – YSTARTWK &gt;2)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>99</td>
<td>Blank</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WAYJFOUN</td>
<td>Involvement of the public employment office at any moment in finding the present job (from 2006)</td>
<td></td>
<td>STAPRO = 3 and has started this job in the last 12 months</td>
</tr>
<tr>
<td>49 Y</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>0</td>
<td>No</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Yes</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Not applicable (STAPRO ≠ 3 or has started this job more than 1 year ago)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Blank</td>
<td>No answer</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FTPT</td>
<td>Full-time / Part-time distinction</td>
<td></td>
<td>WSTATOR=1,2</td>
</tr>
<tr>
<td>50 Q</td>
<td>Full-time job</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Part-time job</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Not applicable (WSTATOR=3-5,9)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Blank</td>
<td>Blank</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FTPTREAS</td>
<td>Reasons for the part-time work</td>
<td></td>
<td>FTPT=2</td>
</tr>
<tr>
<td>51 Y</td>
<td>Part-time job is taken because</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Person is undergoing school education or training</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Of own illness or disability</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Looking after children or incapacitated adults</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Other family or personal reasons (from 2006)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Person could not find a full-time job</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Of other reasons</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Not applicable (FTPT≠2)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TEMP</td>
<td>Blake</td>
<td>Permanency of the job</td>
<td>STAPRO=3</td>
</tr>
<tr>
<td>------</td>
<td>-------</td>
<td>----------------------</td>
<td>---------</td>
</tr>
<tr>
<td>52</td>
<td>Q</td>
<td>1 Person has a permanent job or work contract of unlimited duration</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>2 Person has temporary job/work contract of limited duration</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>9 Not applicable (STAPRO≠3)</td>
<td></td>
</tr>
<tr>
<td>TEMPREAS</td>
<td>Blank</td>
<td>Reasons for having a temporary job/work contract of limited duration</td>
<td>TEMP=2</td>
</tr>
<tr>
<td>53</td>
<td>Y</td>
<td>Person has temporary job/work contract of limited duration because:</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>1 - it is a contract covering a period of training (apprentices, trainees, research assistants, etc.)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>2 - person could not find a permanent job</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>3 - person did not want a permanent job</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>4 - it is a contract for a probationary period</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Optional split from 2016 (codes 5 and 6 replacing code 1):</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>5 - it is a contract covering a period of apprenticeship</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>6 - it is a contract covering a period of training other than apprenticeship (trainees, internships, research assistants, etc.)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>9 Not applicable (TEMP≠2)</td>
<td></td>
</tr>
<tr>
<td>TEMPDUR</td>
<td>Blank</td>
<td>Total duration of temporary job or work contract of limited duration</td>
<td>TEMP=2</td>
</tr>
<tr>
<td>54</td>
<td>Q</td>
<td>1 Less than one month</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>2 1 to 3 months</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>3 4 to 6 months</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>4 7 to 12 months</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>5 13 to 18 months</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>6 19 to 24 months</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>7 25 to 36 months</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>8 More than 3 years</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>9 Not applicable (TEMP≠2)</td>
<td></td>
</tr>
<tr>
<td>TEMPAGCY</td>
<td>Blank</td>
<td>Contract with a temporary employment agency (from 2006)</td>
<td>STAPRO=3</td>
</tr>
<tr>
<td>55</td>
<td>Y</td>
<td>0 No</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>1 Yes</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>9 Not applicable (STAPRO≠3)</td>
<td></td>
</tr>
<tr>
<td>SHIFTWK</td>
<td>Blank</td>
<td>ATYPICAL WORK</td>
<td>STAPRO=3</td>
</tr>
<tr>
<td>56</td>
<td>Y</td>
<td>1 Person does shift work (until 2000: Person usually does shift work)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>2 Person sometimes does shift work (old code used until 2000)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>3 Person never does shift work</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>9 Not applicable (STAPRO ≠ 3)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Variable</td>
<td>Description</td>
<td>WSTATOR</td>
<td></td>
</tr>
<tr>
<td>----------</td>
<td>-------------</td>
<td>---------</td>
<td></td>
</tr>
<tr>
<td>EVENWK</td>
<td>Evening work</td>
<td>1,2</td>
<td></td>
</tr>
<tr>
<td>NIGHTWK</td>
<td>Night work</td>
<td>1,2</td>
<td></td>
</tr>
<tr>
<td>SATWK</td>
<td>Saturday work</td>
<td>1,2</td>
<td></td>
</tr>
<tr>
<td>SUNWK</td>
<td>Sunday work</td>
<td>1,2</td>
<td></td>
</tr>
<tr>
<td>HWUSUAL</td>
<td>Number of hours per week usually worked in the main job</td>
<td>1,2</td>
<td></td>
</tr>
<tr>
<td>HWACTUAL</td>
<td>Number of hours actually worked during the reference week in the main job</td>
<td>1,2</td>
<td></td>
</tr>
<tr>
<td>Question</td>
<td>Description</td>
<td>Options</td>
<td>Notes</td>
</tr>
<tr>
<td>----------</td>
<td>-------------</td>
<td>---------</td>
<td>-------</td>
</tr>
<tr>
<td><strong>HWOVERP</strong>&lt;br&gt;65/66 Q</td>
<td>Paid overtime in the reference week in the main job (from 2006)</td>
<td>00-98, 99, blank</td>
<td>STAPRO=3</td>
</tr>
<tr>
<td></td>
<td>Number of paid overtime hours</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Not applicable (STAPRO≠3)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>No answer</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>HWOVERP hours greater 80 are aggregated in a single category in the anonymised microdata; see corresponding chapter</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>HWOVERPU</strong>&lt;br&gt;67/68 Q</td>
<td>Unpaid overtime in the reference week in the main job (from 2006)</td>
<td>00-98, 99, blank</td>
<td>STAPRO=3</td>
</tr>
<tr>
<td></td>
<td>Number of unpaid overtime hours</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Not applicable (STAPRO≠3)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>No answer</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>HWOVERPU hours greater 80 are aggregated in a single category in the anonymised microdata; see corresponding chapter</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>HOURREAS</strong>&lt;br&gt;69/70 Q</td>
<td>Main reason for hours actually worked during the reference week being different from the person's usual hours</td>
<td>01, 16, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14, 15, 97, 98, 99, blank</td>
<td>HWUSUAL=00-98 and HWACTUAL=00-98 and WSTATOR=1</td>
</tr>
<tr>
<td></td>
<td>Person has worked more than usual due to</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>- variable hours (e.g. flexible working hours)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>- overtime</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>- other reasons</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Person has worked less than usual due to:</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>- bad weather</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>- slack work for technical or economic reasons</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>- labour dispute</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>- education or training</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>- variable hours (e.g. flexible working hours)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>- own illness, injury or temporary disability</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>- maternity or parental leave</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>- special leave for personal or family reasons</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>- annual Holidays</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>- bank Holidays</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>- start of change in job during reference week</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>- end of job without taking up a new one during reference week</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>- other reasons</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>97 Person having worked usual hours during the reference week (HWUSUAL=HWACTUAL=01-98)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>98 Person whose hours vary considerably from week to week or month to month and who did not state a reason for a divergence between the actual and usual hours (HWUSUAL=00 and HOURREAS#01-16)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>99 Not applicable (WSTATOR=2-5,9 or HWUSUAL=blank or HWACTUAL=blank)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>blank No answer</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>WISHMORE</strong>&lt;br&gt;71 Q</td>
<td>Wish to work usually more than the current number of hours</td>
<td></td>
<td>WSTATOR=1,2</td>
</tr>
<tr>
<td>WAYMORE 72</td>
<td>Y</td>
<td>0</td>
<td>No</td>
</tr>
<tr>
<td>1</td>
<td>Yes</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Not applicable (WSTATOR=3-5, 9)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>blank</td>
<td>No answer</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Way how person wants to work more hours

| WISHMORE=1 |
| 1 | through an additional job |
| 2 | through a job working more hours than the present job |
| 3 | only within the present job |
| 4 | in any of the above ways |
| 9 | Not applicable (WISHMORE ≠ 1) |
| blank | No answer |

Number of hours that the person would like to work in total

| WSTATOR=1,2 |
| 01-98 | Number of hours wished to work in total |
| 99 | Not applicable (WSTATOR=3-5,9) |
| blank | No answer |

Working at home

| WSTATOR=1,2 |
| 1 | Person usually works at home |
| 2 | Person sometimes works at home |
| 3 | Person never works at home |
| 9 | Not applicable (WSTATOR=3-5,9) |
| blank | No answer |

Looking for another job

| WSTATOR=1,2 |
| 0 | Person is not looking for another job |
| 1 | Person is looking for another job |
| 9 | Not applicable (WSTATOR=3-5,9) |
| blank | No answer |

Reasons for looking for another job

Person is looking for another job because

| LOOKREAS |
| 1 | - of risk or certainty of loss or termination of present job |
| 2 | - actual job is considered as a transitional job |
| 3 | - seeking an additional job to add more hours to those worked in present job |
| 4 | - seeking a job with more hours worked than in present job |
| 5 | - seeking a job with less hours worked than in present job |
| 6 | - of wish to have better working conditions (e.g. pay, working or travel time, quality of work) |
| 7 | - of other reasons |
| 9 | Not applicable (LOOKOJ ≠ 1) |
| blank | No answer |

Existence of more than one job or business

| WSTATOR=1,2 |
| 1 | Person had only one job or business during the reference week |
| 2 | Person had more than one job or business during the reference week (not due to change of job or business) |
| 9 | Not applicable (WSTATOR=3-5,9) |
### Professional status (in the second job)

<table>
<thead>
<tr>
<th>Code</th>
<th>Status Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Self-employed with employees</td>
</tr>
<tr>
<td>2</td>
<td>Self-employed without employees</td>
</tr>
<tr>
<td>3</td>
<td>Employee</td>
</tr>
<tr>
<td>4</td>
<td>Family worker</td>
</tr>
<tr>
<td>9</td>
<td>Not applicable (EXIST2J=1,9 blank)</td>
</tr>
<tr>
<td>blank</td>
<td>No answer</td>
</tr>
</tbody>
</table>

Dissemination usually as follows:

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Self-employed with or without employees</td>
</tr>
<tr>
<td>3</td>
<td>Employee</td>
</tr>
<tr>
<td>4</td>
<td>Family worker</td>
</tr>
<tr>
<td>9</td>
<td>Not applicable (EXIST2J=1,9, blank)</td>
</tr>
<tr>
<td>blank</td>
<td>No answer</td>
</tr>
</tbody>
</table>

STAPRO2J is aggregated in the anonymised microdata in this way; see corresponding chapter.

### Economic activity of the local unit in the second job

Economic activity of the local unit in the second job (coded on 2 digits), NACE Rev.2 from 2008

For codification and data transmission from National Statistical Institutes to Eurostat, see chapter ‘Classifications’


<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Not applicable (EXIST2J=1,9,blank)</td>
</tr>
<tr>
<td>blank</td>
<td>No answer</td>
</tr>
</tbody>
</table>

Dissemination usually in aggregated form: NACE2J1D (for NACE Rev 2) and NA112J1D, NA112JS (for NACE Rev 1)

NACE2J is aggregated in the anonymised microdata in this way: NACE2J1D (for NACE Rev 2) and NA112J1D, NA112JS (for NACE Rev 1); see corresponding chapter.

### Number of hours actually worked during the reference week in the second job

Number of hours actually worked during the reference week

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Person not having worked in the second job during the reference week</td>
</tr>
<tr>
<td>01-98</td>
<td>Number of hours actually worked in the second job during the reference week</td>
</tr>
<tr>
<td>99</td>
<td>Not applicable (EXIST2J=1,9, blank)</td>
</tr>
<tr>
<td>blank</td>
<td>No answer</td>
</tr>
</tbody>
</table>

HWACTUA2 hours greater 80 are aggregated in a single category in the anonymised microdata; see corresponding chapter.

### Existence of previous employment experience

Existence of previous employment experience

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Person has never been in employment (purely occasional work, such as vacation work, compulsory military or</td>
</tr>
<tr>
<td>YEARPR 85/88 Q</td>
<td>1</td>
</tr>
<tr>
<td>YEARPR=9999, blank</td>
<td>9</td>
</tr>
<tr>
<td>MONTHPR 89/90 Q</td>
<td>01-12</td>
</tr>
<tr>
<td>LEAVREAS 91/92 Y</td>
<td>00</td>
</tr>
<tr>
<td></td>
<td>01</td>
</tr>
<tr>
<td></td>
<td>02</td>
</tr>
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<td>03</td>
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<td>04</td>
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<td>05</td>
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<td>06</td>
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<td></td>
<td>07</td>
</tr>
<tr>
<td></td>
<td>08</td>
</tr>
<tr>
<td></td>
<td>09</td>
</tr>
<tr>
<td></td>
<td>99</td>
</tr>
<tr>
<td>STAPROPR 93 Q*</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>9</td>
</tr>
<tr>
<td>blank</td>
<td>Dissemination usually as follows: Self-employed with or without employees</td>
</tr>
<tr>
<td></td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>9</td>
</tr>
<tr>
<td>blank</td>
<td>STAPROPR is aggregated in the anonymised microdata in this way; see corresponding chapter</td>
</tr>
<tr>
<td>Indicator</td>
<td>Description</td>
</tr>
<tr>
<td>----------------</td>
<td>-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>NACEPR2D</td>
<td>Economic activity of the local unit in which person last worked (coded on 2 digits), NACE Rev.2 from 2008 For codification and data transmission from National Statistical Institutes to Eurostat, see chapter ‘Classifications’ NACE Rev. 1 from 1992 to 2007 Information collected using NACE 1970 in 1983-1992 for all countries (except Belgium in 1992), 1993-1994 for Germany. Not applicable (EXISTPR =0,9,blank or EXISTPR=1 and did not work in last 8 years) Dissemination usually in aggregated form: NACEPR1D (for NACE Rev 2), NA11PR1D, NA11PRS (for NACE Rev 1) NACEPR is aggregated in the anonymised microdata in this way: NACEPR1D (for NACE Rev 2), NA11PR1D, NA11PRS (for NACE Rev 1); see corresponding chapter</td>
</tr>
<tr>
<td>NA11PR2D</td>
<td></td>
</tr>
<tr>
<td>NA70PR2D</td>
<td></td>
</tr>
<tr>
<td>ISCOPR3D</td>
<td>Occupation of last job (coded on 3 digits) ISCO-88(COM) until 2010, ISCO-08 from 2011 onwards. No comparable information in 1983-1991 For codification and data transmission from National Statistical Institutes to Eurostat, see chapter ‘Classifications’ Not applicable (EXISTPR=0,9,blank or EXISTPR=1 and did not work in last 8 years) Dissemination usually in aggregated form: ISCOPR1D ISCOPR is available in the anonymised microdata in this way: ISCOPR1D, ISCOPR3D for ISCO-08 from 2011 onwards, IS88PR1D, IS88PR3D for ISCO-88(COM) until 2010 – see corresponding chapter for some country-specific aggregations SEARCH FOR EMPLOYMENT</td>
</tr>
<tr>
<td>SEEKWORK</td>
<td>Seeking employment during previous four weeks</td>
</tr>
<tr>
<td>SEEKREAS</td>
<td>Reasons for not searching an employment</td>
</tr>
<tr>
<td>SEEKTYPE (Q)</td>
<td>Type of employment sought (or found)</td>
</tr>
<tr>
<td>-------------</td>
<td>-------------------------------------</td>
</tr>
<tr>
<td>1</td>
<td>Person is not seeking employment because:</td>
</tr>
<tr>
<td>2</td>
<td>- awaiting recall to work (persons on lay-off)</td>
</tr>
<tr>
<td>3</td>
<td>- of own illness or disability</td>
</tr>
<tr>
<td>4</td>
<td>- looking after children or incapacitated adults (from 2006)</td>
</tr>
<tr>
<td>5</td>
<td>- of other personal or family responsibilities</td>
</tr>
<tr>
<td>6</td>
<td>- of education or training</td>
</tr>
<tr>
<td>7</td>
<td>- of retirement</td>
</tr>
<tr>
<td>8</td>
<td>- of belief that no work is available</td>
</tr>
<tr>
<td>9</td>
<td>- of other reasons</td>
</tr>
</tbody>
</table>

| SEEKWORK=1, 2,4 or LOOKOJ=1 |

<table>
<thead>
<tr>
<th>SEEKDUR (Q)</th>
<th>Duration of search for employment</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Search not yet started</td>
</tr>
<tr>
<td>1</td>
<td>Less than 1 month</td>
</tr>
<tr>
<td>2</td>
<td>1-2 months</td>
</tr>
<tr>
<td>3</td>
<td>3-5 months</td>
</tr>
<tr>
<td>4</td>
<td>6-11 months</td>
</tr>
<tr>
<td>5</td>
<td>12-17 months</td>
</tr>
<tr>
<td>6</td>
<td>18-23 months</td>
</tr>
<tr>
<td>7</td>
<td>24-47 months</td>
</tr>
<tr>
<td>8</td>
<td>4 years or longer</td>
</tr>
<tr>
<td>9</td>
<td>Not applicable (SEEKWORK ≠ 1,2,4 and LOOKOJ ≠ 1)</td>
</tr>
</tbody>
</table>

| SEEKWORK=1,4 or LOOKOJ=1 |

<table>
<thead>
<tr>
<th>METHODA (Q)</th>
<th>Methods used during previous four weeks to find work</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Dissemination usually as follows:</td>
</tr>
<tr>
<td>1</td>
<td>Search not yet started or duration of search less than 6 months</td>
</tr>
<tr>
<td>2</td>
<td>6-11 months</td>
</tr>
<tr>
<td>3</td>
<td>1 year or longer</td>
</tr>
<tr>
<td>9</td>
<td>Not applicable (SEEKWORK ≠ 1,4 and LOOKOJ ≠ 1)</td>
</tr>
</tbody>
</table>

| SEEKWORK=4 or |

Contacted public employment office to find work
<table>
<thead>
<tr>
<th>Method</th>
<th>Question</th>
<th>Description</th>
<th>Code 1</th>
<th>Code 2</th>
<th>Code 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>METHODB 104 Q</td>
<td>Contacted private employment agency to find work</td>
<td>Not applicable (SEEKWORK≠4 and LOOKOJ≠1)</td>
<td>SEEKWORK=4 or LOOKOJ=1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>METHODC 105 Q</td>
<td>Applied to employers directly</td>
<td>Not applicable (SEEKWORK≠4 and LOOKOJ≠1)</td>
<td>SEEKWORK=4 or LOOKOJ=1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>METHODD 106 Q</td>
<td>Asked friends, relatives, trade unions, etc.</td>
<td>Not applicable (SEEKWORK≠4 and LOOKOJ≠1)</td>
<td>SEEKWORK=4 or LOOKOJ=1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>METHODE 107 Q</td>
<td>Inserted or answered advertisements in newspapers or journals</td>
<td>Not applicable (SEEKWORK≠4 and LOOKOJ≠1)</td>
<td>SEEKWORK=4 or LOOKOJ=1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>METHODF 108 Q</td>
<td>Studied advertisements in newspapers or journals</td>
<td>Not applicable (SEEKWORK≠4 and LOOKOJ≠1)</td>
<td>SEEKWORK=4 or LOOKOJ=1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>METHODG 109 Q</td>
<td>Took a test, interview or examination</td>
<td>Not applicable (SEEKWORK≠4 and LOOKOJ≠1)</td>
<td>SEEKWORK=4 or LOOKOJ=1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>METHODH 110 Q</td>
<td>Looked for land, premises or equipment</td>
<td>Not applicable (SEEKWORK≠4 and LOOKOJ≠1)</td>
<td>SEEKWORK=4 or LOOKOJ=1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>METHODI 111 Q</td>
<td>Looked for permits, licences, financial resources</td>
<td>Not applicable (SEEKWORK≠4 and LOOKOJ≠1)</td>
<td>SEEKWORK=4 or LOOKOJ=1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>METHODJ 112 Q</td>
<td>Awaiting the results of an application for a job</td>
<td>Not applicable (SEEKWORK≠4 and LOOKOJ≠1)</td>
<td>SEEKWORK=4 or LOOKOJ=1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Method</td>
<td>Question</td>
<td>Response Options</td>
<td>Description</td>
<td></td>
<td></td>
</tr>
<tr>
<td>--------</td>
<td>----------</td>
<td>------------------</td>
<td>-------------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>METHODK</td>
<td>113 Q</td>
<td>0, 1, 9</td>
<td>Waiting for a call from a public employment office</td>
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<td></td>
</tr>
<tr>
<td>METHODL</td>
<td>114 Q</td>
<td>0, 1, 9</td>
<td>Awaiting the results of a competition for recruitment to the public sector</td>
<td></td>
<td></td>
</tr>
<tr>
<td>METHODM</td>
<td>115 Q</td>
<td>0, 1, 9</td>
<td>Other method used</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WANTWORK</td>
<td>116 Q</td>
<td>0, 1, 2, 9</td>
<td>Willingness to work for person not seeking employment</td>
<td></td>
<td></td>
</tr>
<tr>
<td>AVAILABLE</td>
<td>117 Q</td>
<td>0, 1, 2, 9</td>
<td>Availability to start working within two weeks</td>
<td></td>
<td></td>
</tr>
<tr>
<td>AVAIREAS</td>
<td>118 Y</td>
<td>0, 1, 2, 3, 4, 5, 6, 7, 8, 9</td>
<td>Reasons for not being available to start working within 2 weeks</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PRESEEK</td>
<td>119 Y</td>
<td>0, 1</td>
<td>Situation immediately before person started to seek employment (or was waiting for new job to start)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>NEEDCARE 120  Y</td>
<td>FTPTREAS=3 or SEEKREAS=3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>-----------------</td>
<td>---------------------------</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Person was in full-time education (excluding apprentices, trainees)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Person was conscript on compulsory military or community service</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Person had domestic/family responsibilities</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Other (e.g. retired)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Not applicable (SEEKWORK = 3,9)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>blank</td>
<td>No answer</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Need for care facilities (from 2006)

- Person is not searching for a job or is working part time because
  1. Suitable care services for children are not available or affordable
  2. Suitable care services for ill, disabled, elderly are not available or affordable
  3. Suitable care services for both children and ill, disabled and elderly are not available or affordable.
  4. Care facilities do not influence decision for working part time or not searching for a job
  9. Not applicable (FTPTREAS ≠ 3 and SEEKREAS ≠ 3)

<table>
<thead>
<tr>
<th>REGISTER 121 Y</th>
<th>Everybody aged 15 to 74 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Everybody aged 15 to 74 years</td>
</tr>
<tr>
<td>1</td>
<td>Person is registered at a public employment office and receives benefit or assistance</td>
</tr>
<tr>
<td>2</td>
<td>Person is registered at a public employment office but does not receive benefit or assistance</td>
</tr>
<tr>
<td>3</td>
<td>Person is not registered at a public employment office but receives benefit or assistance</td>
</tr>
<tr>
<td>4</td>
<td>Person is not registered at a public employment office and does not receive benefit or assistance</td>
</tr>
<tr>
<td>9</td>
<td>Not applicable (person aged less than 15 years or older than 74)</td>
</tr>
<tr>
<td>blank</td>
<td>No answer</td>
</tr>
</tbody>
</table>

Registration at a public employment office

- Carries out a job or profession, including unpaid work for a family business or holding, including an apprenticeship or paid traineeship, etc.
- Unemployed
- Pupil, student, further training, unpaid work experience
- In retirement or early retirement or has given up business
- Permanently disabled
- In compulsory military service
- Fulfilling domestic tasks
- Other inactive person
- Not applicable (child less than 15 years)
| blank | No answer |

EDUCATION AND TRAINING - participation
<table>
<thead>
<tr>
<th>EDUCLEVEL</th>
<th>209 Q</th>
<th>Level of this education or training (from 2003 onwards - optional in 2003)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>ISCED 1</td>
<td>Codes from 2003 to 2013 (ISCED 97)</td>
</tr>
<tr>
<td>2</td>
<td>ISCED 2</td>
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<tr>
<td>3</td>
<td>ISCED 3</td>
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<td>4</td>
<td>ISCED 4</td>
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<td>5</td>
<td>ISCED 5</td>
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<td>6</td>
<td>ISCED 6</td>
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<tr>
<td>7</td>
<td>ISCED 7</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>ISCED 8</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Not applicable (EDUCSTAT=2,9,blank)</td>
<td></td>
</tr>
<tr>
<td>Blank</td>
<td>No answer</td>
<td></td>
</tr>
</tbody>
</table>

Additional codes for correspondence with 1998-2002 data: |

- Training that is not allocated to the ISCED classification (e.g.: language courses, computer courses, seminars ...)
- ISCED 1-2
- ISCED 3-4
- Not applicable (EDUC4WN=0,9,blank)

<table>
<thead>
<tr>
<th>EDUCVOC</th>
<th>210 Q</th>
<th>Orientation of this education (from 2014 onwards)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>General</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Vocational</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Not applicable (EDUCLEVEL ≠ 3,4)</td>
<td></td>
</tr>
<tr>
<td>Blank</td>
<td>No answer</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>EDUCFILD</th>
<th>125/127 Y</th>
<th>Field of this education or training (from 2003 to 2013 - optional)</th>
</tr>
</thead>
<tbody>
<tr>
<td>000</td>
<td>General programmes</td>
<td></td>
</tr>
<tr>
<td>100</td>
<td>Teacher training and education science</td>
<td></td>
</tr>
<tr>
<td>200</td>
<td>Humanities, languages and arts</td>
<td></td>
</tr>
<tr>
<td>222</td>
<td>Foreign languages</td>
<td></td>
</tr>
<tr>
<td>300</td>
<td>Social sciences, business and law</td>
<td></td>
</tr>
<tr>
<td>400</td>
<td>Science, mathematics and computing</td>
<td></td>
</tr>
<tr>
<td>COURATT</td>
<td>Life science (including Biology and Environmental science)</td>
<td></td>
</tr>
<tr>
<td>---------</td>
<td>----------------------------------------------------------</td>
<td></td>
</tr>
<tr>
<td>420</td>
<td>Physical science (including Physics, Chemistry and Earth science)</td>
<td></td>
</tr>
<tr>
<td>440</td>
<td>Mathematics and statistics</td>
<td></td>
</tr>
<tr>
<td>460</td>
<td>Computer use</td>
<td></td>
</tr>
<tr>
<td>500</td>
<td>Engineering, manufacturing and construction</td>
<td></td>
</tr>
<tr>
<td>600</td>
<td>Agriculture and veterinary</td>
<td></td>
</tr>
<tr>
<td>700</td>
<td>Health and welfare</td>
<td></td>
</tr>
<tr>
<td>800</td>
<td>Services</td>
<td></td>
</tr>
<tr>
<td>900</td>
<td>Unknown</td>
<td></td>
</tr>
<tr>
<td>999</td>
<td>Not applicable (EDUCSTAT=2,9,blank or EDUCLEV ≠ 3-6)</td>
<td></td>
</tr>
</tbody>
</table>

Blank: Dissemination: no equivalent variable before 2003

Did you attend any courses, seminars, conferences or received private lessons or instructions outside the regular education system (hereafter mentioned as taught learning activities) within the last 4 weeks (from 2003 onwards)?

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>9</td>
<td>Not applicable (child less than 15 years)</td>
</tr>
</tbody>
</table>

Blank: No answer

Dissemination: see also derived variable EDUC4WN

Number of hours spent on all taught learning activities within the last 4 weeks (from 2003 onwards - optional in 2003)

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>3 digits</td>
<td>Number of hours</td>
</tr>
<tr>
<td>999</td>
<td>Not applicable (COURATT=2,9,blank)</td>
</tr>
<tr>
<td>Blank</td>
<td>No answer</td>
</tr>
</tbody>
</table>


Purpose of the most recent taught learning activity (from 2003 onwards - optional)

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Mostly job related (professional)</td>
</tr>
<tr>
<td>2</td>
<td>Mostly personal/ social</td>
</tr>
<tr>
<td>9</td>
<td>Not applicable (COURATT=2,9,blank)</td>
</tr>
</tbody>
</table>

Blank: No answer


Field of the most recent taught learning activity (from 2003 onwards - optional)

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
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</thead>
<tbody>
<tr>
<td>000</td>
<td>Codes from 2003 to 2015</td>
</tr>
<tr>
<td>100</td>
<td>General programmes</td>
</tr>
<tr>
<td>200</td>
<td>Teacher training and education science</td>
</tr>
</tbody>
</table>

COURATT=1

Everybody aged 15 years or more

COURATT=1

COURATT=1

COURATT=1

COURATT=1
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>222</td>
<td>Foreign languages</td>
</tr>
<tr>
<td>300</td>
<td>Social sciences, business and law</td>
</tr>
<tr>
<td>400</td>
<td>Science, mathematics and computing</td>
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<tr>
<td>420</td>
<td>Life science (including Biology and Environmental science)</td>
</tr>
<tr>
<td>440</td>
<td>Physical science (including Physics, Chemistry and Earth science)</td>
</tr>
<tr>
<td>460</td>
<td>Mathematics and statistics</td>
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<tr>
<td>481</td>
<td>Computer science</td>
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<td>482</td>
<td>Computer use</td>
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<tr>
<td>500</td>
<td>Engineering, manufacturing and construction</td>
</tr>
<tr>
<td>600</td>
<td>Agriculture and veterinary</td>
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<td>700</td>
<td>Health and welfare</td>
</tr>
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<td>800</td>
<td>Services</td>
</tr>
<tr>
<td>900</td>
<td>Unknown</td>
</tr>
<tr>
<td>999</td>
<td>Not applicable (COURATT=2,9,blank)</td>
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<td>No answer</td>
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</tbody>
</table>

Codes from 2016

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>000</td>
<td>Generic programmes and qualifications</td>
</tr>
<tr>
<td>010</td>
<td>Education</td>
</tr>
<tr>
<td>020</td>
<td>Arts and humanities</td>
</tr>
<tr>
<td>030</td>
<td>Social sciences, journalism and information</td>
</tr>
<tr>
<td>040</td>
<td>Business, administration and law</td>
</tr>
<tr>
<td>050</td>
<td>Natural sciences, mathematics and statistics</td>
</tr>
<tr>
<td>060</td>
<td>Information and communication technologies</td>
</tr>
<tr>
<td>070</td>
<td>Engineering, manufacturing and construction</td>
</tr>
<tr>
<td>080</td>
<td>Agriculture, forestry, fisheries and veterinary</td>
</tr>
<tr>
<td>090</td>
<td>Health and welfare</td>
</tr>
<tr>
<td>100</td>
<td>Services</td>
</tr>
<tr>
<td>888</td>
<td>Unknown or unspecified</td>
</tr>
<tr>
<td>999</td>
<td>Not applicable (COURATT=2,9,blank)</td>
</tr>
<tr>
<td>Blank</td>
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Dissemination: no equivalent variable before 2003

<table>
<thead>
<tr>
<th>COURWORK</th>
<th>Description</th>
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<tbody>
<tr>
<td>136 Y</td>
<td>Did the most recent taught learning activity take place during paid working hours? (from 2003 onwards - optional)</td>
</tr>
<tr>
<td>1</td>
<td>Only during paid working hours</td>
</tr>
<tr>
<td>2</td>
<td>Mostly during paid working hours</td>
</tr>
<tr>
<td>3</td>
<td>Mostly outside paid working hours</td>
</tr>
<tr>
<td>4</td>
<td>Only outside paid working hours</td>
</tr>
<tr>
<td>5</td>
<td>No job at that time</td>
</tr>
<tr>
<td>9</td>
<td>Not applicable (COURATT=2,9,blank)</td>
</tr>
<tr>
<td>Blank</td>
<td>No answer</td>
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</tbody>
</table>

Dissemination: no equivalent variable before 2003

<table>
<thead>
<tr>
<th>HATLEVEL</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>197/199 Q</td>
<td>Highest educational attainment level</td>
</tr>
<tr>
<td>00</td>
<td>Codes from 1998 to 2013 (ISCED 97)</td>
</tr>
<tr>
<td>10 (2)</td>
<td>No formal education or below ISCED 1</td>
</tr>
<tr>
<td>11</td>
<td>ISCED 0-1</td>
</tr>
<tr>
<td>21</td>
<td>ISCED 1</td>
</tr>
<tr>
<td>22</td>
<td>ISCED 2</td>
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<tr>
<td>Blank</td>
<td>ISCED 3c (shorter than 2 years)</td>
</tr>
<tr>
<td>Code</td>
<td>Description</td>
</tr>
<tr>
<td>------</td>
<td>-------------</td>
</tr>
<tr>
<td>31</td>
<td>ISCED 3c (2 years and more)</td>
</tr>
<tr>
<td>32</td>
<td>ISCED 3a,b</td>
</tr>
<tr>
<td>30</td>
<td>ISCED 3 (without distinction a, b or c possible, 2 y+)</td>
</tr>
<tr>
<td>33</td>
<td>ISCED 3c (3 years or longer) or ISCED 4c</td>
</tr>
<tr>
<td>34</td>
<td>ISCED 3b or ISCED 4b</td>
</tr>
<tr>
<td>35</td>
<td>ISCED 3a or ISCED 4a</td>
</tr>
<tr>
<td>36</td>
<td>ISCED 3 or 4 (without distinction a, b or c possible)</td>
</tr>
<tr>
<td>41</td>
<td>ISCED 4a,b</td>
</tr>
<tr>
<td>42</td>
<td>ISCED 4c</td>
</tr>
<tr>
<td>43</td>
<td>ISCED 4 (without distinction a, b or c possible)</td>
</tr>
<tr>
<td>51</td>
<td>ISCED 5b</td>
</tr>
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<td>52</td>
<td>ISCED 5a</td>
</tr>
<tr>
<td>60</td>
<td>ISCED 6</td>
</tr>
<tr>
<td>99</td>
<td>Not applicable (child less than 15 years)</td>
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<tr>
<td>Blank</td>
<td>No answer</td>
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</table>

(1) According to 2001/2002 codification this code contains only ISCED 3 levels without distinction a, b or c possible but of various lengths.

(2) Codes valid for the years 1998-2000 only

Codes from 2014 onwards (ISCED 11)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>000</td>
<td>No formal education or below ISCED 1</td>
</tr>
<tr>
<td>100</td>
<td>ISCED 1</td>
</tr>
<tr>
<td>200</td>
<td>ISCED 2 (incl. ISCED 3 programmes of duration of less than 2 years)</td>
</tr>
<tr>
<td>302</td>
<td>ISCED 3 programme of duration of 2 years and more, sequential (i.e. access to next ISCED 3 programme only)</td>
</tr>
<tr>
<td>303</td>
<td>ISCED 3 programme of duration of 2 years and more, terminal or giving access to ISCED 4 only</td>
</tr>
<tr>
<td>304</td>
<td>ISCED 3 with access to ISCED 5, 6 or 7</td>
</tr>
<tr>
<td>300</td>
<td>ISCED 3 programme of duration of 2 years and more, without possible distinction of access to other ISCED levels</td>
</tr>
<tr>
<td>400</td>
<td>ISCED 4</td>
</tr>
<tr>
<td>500</td>
<td>ISCED 5</td>
</tr>
<tr>
<td>600</td>
<td>ISCED 6</td>
</tr>
<tr>
<td>700</td>
<td>ISCED 7</td>
</tr>
<tr>
<td>800</td>
<td>ISCED 8</td>
</tr>
<tr>
<td>999</td>
<td>Not applicable (child less than 15 years)</td>
</tr>
<tr>
<td>Blank</td>
<td>No answer</td>
</tr>
</tbody>
</table>

Dissemination: complete variable as HAT97LEV (until 2013) and HAT11LEV (from 2014) respectively. Highest educational attainment level usually as derived variable HATLEVEL1D aggregated to 3 levels (also for data before 1998)

Year when this level was successfully completed (since 1998, different filters from 2003/2014 onwards)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>999</td>
<td>Not applicable (HATLEVEL=00,99,blank and 000,999,blank respectively)</td>
</tr>
<tr>
<td>Blank</td>
<td>No answer</td>
</tr>
</tbody>
</table>

Codes from 2003 onwards

The 4 digits of the year when highest level of education was successfully completed

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>9999</td>
<td>Not applicable (HATLEVEL=00,99,blank and 000,999,blank respectively)</td>
</tr>
<tr>
<td>Blank</td>
<td>No answer</td>
</tr>
</tbody>
</table>

HATYEAR = 200/203

Y

HATLEVEL=11-60 (2003-2013)

HATLEVEL=100-800 (from 2014)
<table>
<thead>
<tr>
<th>HATVOC</th>
<th>Codes for 1998-2002</th>
</tr>
</thead>
<tbody>
<tr>
<td>204 Q*</td>
<td>The 4 digits of the year when highest level of education or training was successfully completed</td>
</tr>
<tr>
<td></td>
<td>Not applicable (child less than 15 years)</td>
</tr>
<tr>
<td></td>
<td>No answer</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>HATFIELD</th>
<th>Orientation of this level (from 2014 onwards)</th>
</tr>
</thead>
<tbody>
<tr>
<td>205/208 Y</td>
<td>Everybody aged 15 years or more</td>
</tr>
</tbody>
</table>

| 9999 | HATLEVEL=300-400 and (15 <= AGE <= 34 or (AGE > 34 and REFYEAR-HATYEAR <= 15)) |
| blank | (*) QUARTERLY only if 15 <= AGE <= 34, YEARLY otherwise |
| 1 | HATLEVEL=22-60 (2003-2013) |
| 2 | HATLEVEL=300-800 and (15 <= AGE <= 34 or (AGE > 34 and REFYEAR-HATYEAR <= 15)) (from 2014) |
| 9 | Not applicable (HATLEVEL ≠ 300 to 400 or (AGE > 34 and REFYEAR-HATYEAR > 15)) |
| Blank | No answer |

<table>
<thead>
<tr>
<th>Codes from 2003 to 2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>000</td>
</tr>
<tr>
<td>100</td>
</tr>
<tr>
<td>200</td>
</tr>
<tr>
<td>222</td>
</tr>
<tr>
<td>300</td>
</tr>
<tr>
<td>400</td>
</tr>
<tr>
<td>420</td>
</tr>
<tr>
<td>440</td>
</tr>
<tr>
<td>460</td>
</tr>
<tr>
<td>481</td>
</tr>
<tr>
<td>482</td>
</tr>
<tr>
<td>500</td>
</tr>
<tr>
<td>600</td>
</tr>
<tr>
<td>700</td>
</tr>
<tr>
<td>800</td>
</tr>
<tr>
<td>900</td>
</tr>
<tr>
<td>999</td>
</tr>
<tr>
<td>Blank</td>
</tr>
<tr>
<td>Code</td>
</tr>
<tr>
<td>------</td>
</tr>
<tr>
<td>000</td>
</tr>
<tr>
<td>010</td>
</tr>
<tr>
<td>020</td>
</tr>
<tr>
<td>030</td>
</tr>
<tr>
<td>040</td>
</tr>
<tr>
<td>050</td>
</tr>
<tr>
<td>060</td>
</tr>
<tr>
<td>070</td>
</tr>
<tr>
<td>080</td>
</tr>
<tr>
<td>090</td>
</tr>
<tr>
<td>100</td>
</tr>
<tr>
<td>888</td>
</tr>
<tr>
<td>999</td>
</tr>
</tbody>
</table>

Blank  No answer


**SITUATION ONE YEAR BEFORE SURVEY**

Situation with regard to activity one year before survey

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Carries out a job or profession, including unpaid work for a family business or holding, including an apprenticeship or paid traineeship, etc,</td>
</tr>
<tr>
<td>2</td>
<td>Unemployed</td>
</tr>
<tr>
<td>3</td>
<td>Pupil, student, further training, unpaid work experience</td>
</tr>
<tr>
<td>4</td>
<td>In retirement or early retirement or has given up business</td>
</tr>
<tr>
<td>5</td>
<td>Permanently disabled</td>
</tr>
<tr>
<td>6</td>
<td>In compulsory military service</td>
</tr>
<tr>
<td>7</td>
<td>Fulfilling domestic tasks</td>
</tr>
<tr>
<td>8</td>
<td>Other inactive person</td>
</tr>
<tr>
<td>9</td>
<td>Not applicable (child less than 15 years)</td>
</tr>
</tbody>
</table>

Blank  No answer

Note: Because of conceptual differences, WSTAT1Y can be directly compared with MAINSTAT, but not with ILOSTAT

**STAPRO1Y**

Professional status one year before survey

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Self-employed with employees</td>
</tr>
<tr>
<td>2</td>
<td>Self-employed without employees</td>
</tr>
<tr>
<td>3</td>
<td>Employee</td>
</tr>
<tr>
<td>4</td>
<td>Family-worker</td>
</tr>
<tr>
<td>9</td>
<td>Not applicable (WSTAT1Y=2-9, blank)</td>
</tr>
</tbody>
</table>

Blank  No answer

Dissemination usually as follows:

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Self-employed with or without employees</td>
</tr>
<tr>
<td>3</td>
<td>Employee</td>
</tr>
<tr>
<td>4</td>
<td>Family worker</td>
</tr>
<tr>
<td>9</td>
<td>Not applicable (WSTAT1Y ≠ 1)</td>
</tr>
</tbody>
</table>

Blank  No answer

STAPRO1Y is aggregated in the anonymised microdata in this way; see corresponding chapter

**NACE1Y2D**

WSTAT1Y=1

Everybody aged 15 years or more
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Example</th>
<th>Notes</th>
</tr>
</thead>
</table>
| 148/149 Y | Economic activity of local unit in which person was working one year before survey (coded on 2 digits), NACE Rev.2 from 2008  
                     For codification and data transmission from National Statistical Institutes to Eurostat, see chapter ‘Classifications’ |         | WSTAT1Y=1                                |
| NA111Y2D | NACE Rev. 1 from 1992 to 2007                                                                 |         |                                            |
| 00     | Not applicable (WSTAT1Y ≠ 1)                                                                     |         |                                            |
|        | Blank - No answer                                                                               |         |                                            |
|        | Dissemination usually in aggregated form: NACE1Y1D (NACE Rev.2), NA111Y1D, NA111YS (NACE Rev 1)  
                     NACE1Y1 is aggregated in the anonymised microdata in this way: NACE1Y1D (NACE Rev.2), NA111Y1D, NA111YS (NACE Rev 1); see corresponding chapter |         |                                            |
<p>| COUNTR1Y | Country of residence one year before survey                                                      |         |                                            |
| 150/151 Y | ISO country classification - for codification and data transmission from National Statistical Institutes to Eurostat, see chapter ‘Classifications’ |         |                                            |
| 99     | Not applicable (child less than one year old)                                                    |         |                                            |
|        | Blank - No answer                                                                               |         |                                            |
| REGION1Y | Region of residence one year before survey                                                       |         |                                            |
| 152/153 Y | NUTS 2 - for codification and data transmission from National Statistical Institutes to Eurostat, see chapter ‘Classifications’ |         |                                            |
| 00     | Internal code: no information delivered                                                          |         |                                            |
| 99     | Not applicable (person who has changed country of residence or child less than one year old)   |         |                                            |
|        | Blank - No answer                                                                               |         |                                            |
|        | Anonymised microdata: see corresponding chapter for some country-specific aggregations          |         |                                            |
|        | INCOME                                                                                          |         |                                            |
| INCDEIC   | Monthly (take home) pay from main job                                                           |         |                                            |
| 154/155 Y | Optional from 1998 to 2008 - available for certain countries only. Compulsory from 2009. Delivery with up to 21 months delay according to the regulation. Numbers in deciles. |         | STAPRO=3                                  |
| 01     | Below the 1st decile                                                                            |         |                                            |
| 02     | Between the 1st and the 2nd decile                                                              |         |                                            |
| 03     | Between the 2nd and the 3rd decile                                                              |         |                                            |
| 04     | Between the 3rd and the 4th decile                                                              |         |                                            |
| 05     | Between the 4th and the 5th decile                                                              |         |                                            |
| 06     | Between the 5th and the 6th decile                                                              |         |                                            |
| 07     | Between the 6th and the 7th decile                                                              |         |                                            |
| 08     | Between the 7th and the 8th decile                                                              |         |                                            |
| 09     | Between the 8th and the 9th decile                                                              |         |                                            |
| 10     | More or equal to the 9th decile                                                                |         |                                            |</p>
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Answer Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>99</td>
<td>Not applicable (STAPRO ≠ 3) No answer</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Anonymised microdata: see corresponding chapter for treatment of data for 1998 to 2008</td>
<td></td>
</tr>
</tbody>
</table>

### TECHNICAL ITEMS RELATING TO THE INTERVIEW

#### REFYEAR
156/159 Q

**Question:** Year of survey

**Answer:** everybody

4 digits of the year

#### REFWEEK
160/161 Q

**Question:** Reference week

**Answer:** everybody

Number of the week running from Monday to Sunday

#### INTWEEK
162/163 Q

**Question:** Interview week

**Answer:** everybody

Number of the week running from Monday to Sunday

#### COUNTRY
164/165 Q

**Question:** Country

**Answer:** everybody

ISO country classification - for codification and data transmission from National Statistical Institutes to Eurostat, see chapter ‘Classifications’

#### REGION
166/167 Q

**Question:** Region of household

**Answer:** everybody

NUTS 2 - for codification and data transmission from National Statistical Institutes to Eurostat, see chapter ‘Classifications’

00 Internal code: no information delivered

Anonymised microdata: see corresponding chapter for some country-specific aggregations

#### DEGURBA
168 Q

**Question:** Degree of urbanisation

**Answer:** everybody

1 Cities (Densely-populated area)

2 Towns and suburbs (Intermediate density area)

3 Rural area (Thinly-populated area)

#### QHHNUM
169/174 Q

**Question:** Quarter (derived variable) and serial number of household

**Answer:** everybody

Serial household numbers are allocated by the national statistical institutes and remain the same for all waves. Records relating to different members of the same household carry the same serial number

Anonymised microdata: see corresponding chapter for the treatment of household numbers in the context of suppression of wave-information, i.e. the non-possibility to track persons across datasets

#### HHTYPE
175 Q

**Question:** Type of household

**Answer:** everybody

1 Person living in a private household (or permanently in a hotel) and surveyed in this household

2 Person living in an institution and surveyed in this institution

3 Person living in an institution but surveyed in this private
<table>
<thead>
<tr>
<th>HHINST</th>
<th>Q</th>
<th>Description</th>
<th>Code Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>Household</td>
<td>Person living in another private household on the territory of the country but surveyed in this household of origin</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Person living outside the territory of the country (old code used until 1997)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Type of institution**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Educational institution</td>
</tr>
<tr>
<td>2</td>
<td>Hospital</td>
</tr>
<tr>
<td>3</td>
<td>Other welfare institution</td>
</tr>
<tr>
<td>4</td>
<td>Religious institution (not already included in 1-3)</td>
</tr>
<tr>
<td>5</td>
<td>Workers’ hostel, working quarters at building sites, student hostel, university accommodation, etc.</td>
</tr>
<tr>
<td>6</td>
<td>Military establishment</td>
</tr>
<tr>
<td>7</td>
<td>Other (e.g. prison)</td>
</tr>
<tr>
<td>9</td>
<td>Not applicable (HHTYPE=1,4)</td>
</tr>
</tbody>
</table>

| blank | No answer |

**Yearly weighting factor**

- Codes for data transmission to Eurostat
- Cols 177-180 contain whole numbers
- Cols 181-182 contain decimal places

Dissemination: also called COEFF/VALUE/POP in extractions based on yearly data
Anonymised microdata: included as COEFF in yearly datasets

**Quarterly weighting factor**

- Codes for data transmission to Eurostat
- Cols 183-186 contain whole numbers
- Cols 187-188 contain decimal places

Dissemination: also called COEFF/VALUE/POP in extractions based on quarterly data
Anonymised microdata: included as COEFF in quarterly datasets

**Yearly weighting factor of the sample for household characteristics (in the case of a sample of individuals)**

- Codes for data transmission to Eurostat
- Cols 189-192 contain whole numbers
- Cols 193-194 contain decimal places

Dissemination: also called COEFF/VALUE/POP in extractions based on household data
Anonymised microdata: included as COEFFH in yearly datasets if it differs from the yearly coefficient (not yet implemented in 2010 release – special household samples)
<table>
<thead>
<tr>
<th>INTWAVE 195 Q</th>
<th>still delivered in special files)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Sequence number of the survey wave</td>
</tr>
<tr>
<td></td>
<td>Sequence number of the wave</td>
</tr>
<tr>
<td>1-8</td>
<td>everybody</td>
</tr>
<tr>
<td>INTQUEST 196 Q</td>
<td>Questionnaire used</td>
</tr>
<tr>
<td></td>
<td>Only core variables</td>
</tr>
<tr>
<td></td>
<td>Whole questionnaire</td>
</tr>
<tr>
<td>1</td>
<td>everybody</td>
</tr>
<tr>
<td>2</td>
<td></td>
</tr>
</tbody>
</table>
b. Derived variables for standard labour market analyses (codification)

In this document, a distinction is made between the core variables as they appear in Commission regulation (EC) No. 377/2008 and variables that are calculated by Eurostat. The variables in this section are variables for standard labour market analyses directly based on the set of core variables available for each quarter / year. See section ‘Derived variables for standard labour market analyses (explanatory notes)’ for more details.

<table>
<thead>
<tr>
<th>Variable name</th>
<th>Code</th>
<th>Description</th>
<th>Filter/Remarks (Standard codification)</th>
</tr>
</thead>
<tbody>
<tr>
<td>AGE</td>
<td>Q</td>
<td>Age of interviewed person</td>
<td>everybody</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Single years</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Dissemination: usually in 5-year age bands (0-4, 5-9 etc)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>AGE is aggregated in the anonymised microdata in these 5-year age bands; see corresponding chapter</td>
<td></td>
</tr>
<tr>
<td>AGERESID</td>
<td>Q</td>
<td>Age at which person last established their usual residence in the country (available from 2008 onwards with detailed YEARESID codes)</td>
<td>everybody</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Single years</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Born in the country (or arrived at age less than 1)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>No answer</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Dissemination: usually in 5-year age bands (1-4, 5-9 etc)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>AGERESID is aggregated in the anonymised microdata in these 5-year age bands; see corresponding chapter</td>
<td></td>
</tr>
<tr>
<td>HHXXXX</td>
<td>Y</td>
<td>Derived variables in order to allow household analyses: see next section focusing on household variables</td>
<td>HHPRIV=1</td>
</tr>
<tr>
<td>ILOSTAT</td>
<td>Q</td>
<td>ILO working status</td>
<td>everybody</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Employed</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Unemployed</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Inactive</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Compulsory military service</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Persons less than 15 years old</td>
<td></td>
</tr>
<tr>
<td>NA11S</td>
<td>Q</td>
<td>Economic activity of the local unit (main job) by sector. NACE Rev 1 from 1992 to 2007</td>
<td>WSTATOR=1,2</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Agriculture</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Industry</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Service</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Persons less than 15 years old</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Not applicable (WSTATOR=3-5,9)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>No answer</td>
<td></td>
</tr>
<tr>
<td>Field</td>
<td>Description</td>
<td>Codes/Notes</td>
<td></td>
</tr>
<tr>
<td>---------------</td>
<td>------------------------------------------------------------------------------------------------------------------------------------------------------</td>
<td>-----------------------------------------------------------------------------------------------</td>
<td></td>
</tr>
<tr>
<td>ISCO1D</td>
<td>Occupation (ISCO at 1 digit level, delivered as 3-digit variable to distinguish group 9 and not applicable)</td>
<td>WSTATOR=1,2</td>
<td></td>
</tr>
<tr>
<td></td>
<td>ISCO-88(COM) until 2010, ISCO-08 from 2011 onwards</td>
<td>For codification, see chapter ‘Classifications’</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Not applicable (WSTATOR=3-5,9)</td>
<td>No answer</td>
<td></td>
</tr>
<tr>
<td>ESEG2D</td>
<td>European Socio-economic Group (ESeG)</td>
<td>For codification, see chapter ‘Classifications’</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>STARTIME</td>
<td>Time since person started to work</td>
<td>WSTATOR=1,2</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Time in months since the person started current employment</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Not applicable (WSTATOR=3-5,9)</td>
<td>No answer</td>
<td></td>
</tr>
<tr>
<td>NA112JS</td>
<td>Economic activity of the local unit (second job) by sector. NACE Rev 1 from 1992 to 2007</td>
<td>EXIST2J=2</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Agriculture, Industry, Service</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Not applicable (EXIST2J ≠ 2)</td>
<td>No answer</td>
<td></td>
</tr>
<tr>
<td>LEAVTIME</td>
<td>Time since person last worked</td>
<td>EXISTPR=1</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Time in months since the person last worked</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Not applicable (EXISTPR ≠ 1)</td>
<td>No answer</td>
<td></td>
</tr>
<tr>
<td>LEAVALAS</td>
<td>Time since person last worked (classes)</td>
<td>EXISTPR=1</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Less than 1 month, 1-2 months, 3-5 months, 6-11 months, 12-17 months, 18-23 months, 24-47 months, 4 years or longer</td>
<td></td>
<td></td>
</tr>
<tr>
<td>NA11PRS</td>
<td>Economic activity of the local unit (previous job) by sector. NACE Rev 1 from 1992 to 2007</td>
<td>EXISTPR=1 and REFYEAR—YEARPR&lt;8</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Agriculture, Industry, Service</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Not applicable (EXISTPR=0,9,blank or EXISTPR=1 and did not work in last 8 years)</td>
<td>No answer</td>
<td></td>
</tr>
<tr>
<td>Q/Y</td>
<td>Occupation in previous job (ISCO at 1 digit level, delivered as 3-digit variable to distinguish group 9 and not applicable)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>-----</td>
<td>----------------------------------------------------------------------------------------------------------------------</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>ISCO-88(COM) until 2010, ISCO-08 from 2011 onwards For codification, see chapter ‘Classifications’</td>
<td></td>
<td></td>
</tr>
<tr>
<td>999</td>
<td>Not applicable (EXISTPR=0,9,blank or EXISTPR=1 and did not work in last 8 years) No answer</td>
<td></td>
<td></td>
</tr>
<tr>
<td>blank</td>
<td>SEARCH FOR EMPLOYMENT</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Duration of unemployment</td>
<td></td>
<td></td>
</tr>
<tr>
<td>0</td>
<td>Currently no job search activity (job already found)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Less than 1 month</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>1-2 months</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>3-5 months</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>6-11 months</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>12-17 months</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>18-23 months</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>24-47 months</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>4 years or longer</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Not applicable (ILOSTAT ≠ 2) No answer</td>
<td></td>
<td></td>
</tr>
<tr>
<td>blank</td>
<td>Dissemination usually as follows:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Currently no job search activity or duration of unemployment less than 6 months</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>6-11 months</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>1 year or longer</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Not applicable (ILOSTAT ≠ 2) No answer</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

DURUNE is aggregated in the anonymised microdata in this way; see corresponding chapter

**EDUCATION AND TRAINING**

<table>
<thead>
<tr>
<th>Q</th>
<th>Level of education</th>
</tr>
</thead>
<tbody>
<tr>
<td>L</td>
<td>Low: Lower secondary</td>
</tr>
<tr>
<td>M</td>
<td>Medium: Upper secondary</td>
</tr>
<tr>
<td>H</td>
<td>High: Third level</td>
</tr>
<tr>
<td>9</td>
<td>Not applicable (child less than 15 years old) No answer</td>
</tr>
</tbody>
</table>

Education or training received during previous four weeks (1992-2002, derived from 2003 onwards)

| 0 | Received no education or training |
| 1 | Received some education or training |
| 9 | Not applicable (child less than 15 years) No answer |

EDUC4WN is derived from EDUCSTAT and COURATT from 2003 or 2004 onwards depending on a country's transition to new education variables

**SITUATION ONE YEAR BEFORE THE SURVEY**
<table>
<thead>
<tr>
<th>NA111YS</th>
<th>Economic activity of the local unit one year before survey by sector. NACE Rev 1 from 1992 to 2007</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>WSTAT1Y=1</td>
</tr>
<tr>
<td>0</td>
<td>Agriculture</td>
</tr>
<tr>
<td>1</td>
<td>Industry</td>
</tr>
<tr>
<td>2</td>
<td>Service</td>
</tr>
<tr>
<td>9</td>
<td>Not applicable (WSTAT1Y \neq 1)</td>
</tr>
<tr>
<td>blank</td>
<td>No answer</td>
</tr>
</tbody>
</table>

**TECHNICAL ITEMS RELATING TO THE INTERVIEW**

- **REM Q**
  - Reference month: Month (January - December)
  - Fixed reference quarter: Quarter 1 to 4 of the survey year in annual files

- **QUARTER Q**
  - Fixed reference year: Survey year coded as 4 characters

- **YEAR Q**
  - Classification of individuals (private household members)
    - Living in a private household
    - Living in an institutional household
    - No answer

- **HHPRIV Q**
  - Dissemination: usually for private household members only, i.e. restriction to HHPRIV=1
c. Derived household variables (codification)

LFS core household information and its availability

Most national labour force surveys collect information on household variables as required by the LFS legislation, i.e.

- household identifiers (variables grouping the household members into and ordering them within a household): HHNUM, HHSEQNUM,
- referential variables (variables setting the relationships between the individuals within a household): HHLINK, HHSPOU, HHFATH, HHMOTH.

The referential variables are part of the LFS collection of structural (yearly) variables. Their availability determines the scope of additional household variables that could be derived from the data.

Table 1 summarizes the data availability by country. The heading 'basic data' indicates that the only variable available for describing the relationships between the individuals within a household is HHLINK, i.e. relationship to the reference person in the household. However, the household information carried by this variable fully depends on the choice of the reference person; hence the development of more complex household indicators often requires some approximations. Heading 'detailed data' implies the availability of the full set of the 'relationship' variables foreseen in the EU LFS legislation: HHLINK is supported by information given through HHSPOU, HHFATH, and HHMOTH.

### Table 1: Availability of household information

<table>
<thead>
<tr>
<th>Countries</th>
<th>Basic data available from</th>
<th>Detailed data available from</th>
<th>Countries</th>
<th>Basic data available from</th>
<th>Detailed data available from</th>
</tr>
</thead>
<tbody>
<tr>
<td>DK</td>
<td>2002¹</td>
<td>2010⁴</td>
<td>RO</td>
<td>1997</td>
<td>2002</td>
</tr>
<tr>
<td>EL</td>
<td>1983</td>
<td>1999</td>
<td>SE³</td>
<td>2009</td>
<td>2009</td>
</tr>
<tr>
<td>FR</td>
<td>1983</td>
<td>2003</td>
<td>ME</td>
<td>2011</td>
<td>2011</td>
</tr>
<tr>
<td>IT</td>
<td>1983</td>
<td>2004</td>
<td>RS</td>
<td>2010</td>
<td>-</td>
</tr>
<tr>
<td>LV</td>
<td>2001</td>
<td>2002</td>
<td>CH</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>LT</td>
<td>2002</td>
<td>2002</td>
<td>IS</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>LU¹</td>
<td>1983</td>
<td>1998</td>
<td>NO</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>HU</td>
<td>2000</td>
<td>2000</td>
<td></td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>MT</td>
<td>2000</td>
<td>2003</td>
<td></td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>NL</td>
<td>1983</td>
<td>2000</td>
<td></td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

¹ Only limited household-related information (household identification, ILO labour status and main status of household members) is collected via special proxy interviews based on a reduced yearly sample which cannot be directly linked with other existing core LFS data.
² Household structural data are available from 2003. Before 2006: no weights assigned to persons aged less than 15.
⁴ Special household sub-samples as defined in article 2(4) of regulation 577/98 (for LU, this applies to reference years from 2015 onwards). For DK and SE, households consisting of persons aged 75+ only are not covered.
Standard derived household variables, used for constructing the household indicators disseminated for the EU LFS, are defined in the following. They refer to the household size, composition, its age structure, i.e. number of persons/children (of a certain age) in the household, and its main social features like demographic and social background of the parents (country of birth, nationality, level of highest education attained) and working status of the household members.

The indicators are available in Eurostat’s public database from 2005 onwards. They are based on LFS household variables which can be grouped in the following way:

**HHPERS: distinction child vs adult**

A main conceptual issue related to household statistics is the distinction between child and adult. A child is defined as a household member aged less than 25 years and in full social and economic dependence from other household member/-s (parents/ adults). All household members aged below 15 are by default considered 'children', whereas an additional check on the social and economic dependence is required for the household members aged between 15 and 24. The check is based on the LFS variables determining whether a person is living in a common household with a parent (HHMOTH/HHFATH) and whether a person perceives her-/himself as economically inactive (MAINSTAT) or, in lack of this information, is considered inactive according to the ILO definition or works for a very limited number of hours (less than 10 hours a week).

### Distinction: child vs adult

<table>
<thead>
<tr>
<th>AGE</th>
<th>Living with parent(s)</th>
<th>Social and economic dependence</th>
<th>HHPERS</th>
<th>HHPERS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>yes</td>
<td>no</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Economic status</td>
<td>active</td>
<td>inactive/na</td>
<td>active</td>
<td>inactive/na</td>
</tr>
<tr>
<td>&lt;15</td>
<td>-</td>
<td>HHPERS=1</td>
<td>-</td>
<td>HHPERS=3</td>
</tr>
<tr>
<td>15=&lt;</td>
<td>HHPERS=4</td>
<td>HHPERS=2</td>
<td>HHPERS=4</td>
<td>HHPERS=4</td>
</tr>
<tr>
<td>25=&lt;</td>
<td>HHPERS=4</td>
<td>HHPERS=4</td>
<td>HHPERS=4</td>
<td>HHPERS=4</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Variable name</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>HHPERS (*)</td>
<td>1</td>
<td>The person is considered as:</td>
</tr>
<tr>
<td></td>
<td></td>
<td>A child aged less than 15 living with his/her own father/mother</td>
</tr>
<tr>
<td></td>
<td></td>
<td>A child aged 15 to 24, living with his/her own father/mother and economically inactive (1)</td>
</tr>
<tr>
<td></td>
<td>3</td>
<td>A child aged less than 15 not living with his/her own father/mother</td>
</tr>
<tr>
<td></td>
<td>4</td>
<td>An adult</td>
</tr>
</tbody>
</table>

(1) The economic inactivity is defined on the basis of the main status or the ILO status in case of no answers (employment is then defined on the basis of at least 10 hours usually worked per week).

HHPERS is also used as an auxiliary variable for constructing more complex indicators on household composition below.
HHPARENT, HHPARTNR, HHCHILDR: used for confirming the existence of relatives/partner in the same household

<table>
<thead>
<tr>
<th>In the same household</th>
<th>HHPARENT</th>
<th>HHPARTNR</th>
<th>HHCHILDR</th>
</tr>
</thead>
<tbody>
<tr>
<td>Only mother</td>
<td>HHPARENT=2</td>
<td>-</td>
<td>HHCHILD=1</td>
</tr>
<tr>
<td>Only father</td>
<td>HHPARENT=1</td>
<td>-</td>
<td>HHCHILD=1</td>
</tr>
<tr>
<td>Both parents</td>
<td>HHPARENT=3</td>
<td>HHPARTNR=1</td>
<td>HHCHILD=1</td>
</tr>
<tr>
<td>Not in the same household</td>
<td>-</td>
<td>HHPARTNR=2</td>
<td>HHCHILD=2</td>
</tr>
<tr>
<td>**</td>
<td>Blank/not specified</td>
<td></td>
<td></td>
</tr>
<tr>
<td>'9'</td>
<td>Not applicable (HHPRIV=2)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Variable name | Code | Description
---|---|---
HHPARENT (*) | 1 | The father of the person is in the same household
2 | The mother of the person is in the same household
3 | Both father and mother are in the same household
4 | The father and mother are not in the same household
Blank | Not specified
9 | Not applicable (not a private household)

HHPARTNR (*) | 1 | The spouse or cohabiting partner of the person is in the same household
2 | The spouse or cohabiting partner of the person is not in the same household
Blank | Not specified
9 | Not applicable (not a private household)

HHCHILDR (*) | 1 | Child(ren) of the person is in the same household
2 | Child(ren) of the person is not in the same household
Blank | Not specified
9 | Not applicable (not a private household)

(*) denotes that 'detailed data' is necessary for the compilation of the variable, and the time span for which it is available is given in table 1.

HATLMOTH etc: used for determining social characteristics of individual's parents (country of birth/nationality/level of education)

<table>
<thead>
<tr>
<th>HATLMOTH (*)</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>L</td>
<td>Low education level</td>
</tr>
<tr>
<td>M</td>
<td>Medium education level</td>
</tr>
<tr>
<td>H</td>
<td>High education level</td>
</tr>
<tr>
<td>8</td>
<td>The mother of the person is not in the same household</td>
</tr>
<tr>
<td>Variable</td>
<td>Description</td>
</tr>
<tr>
<td>-------------------</td>
<td>------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>HATLFATH(*)</td>
<td>Education level of the father (if he lives in the same household, same codification as the core variable HATLEV1D)</td>
</tr>
<tr>
<td></td>
<td>Low education level</td>
</tr>
<tr>
<td></td>
<td>M Medium education level</td>
</tr>
<tr>
<td></td>
<td>H High education level</td>
</tr>
<tr>
<td></td>
<td>8 The father of the person is not in the same household</td>
</tr>
<tr>
<td></td>
<td>Blank No answer</td>
</tr>
<tr>
<td></td>
<td>9 Not applicable (not a private household)</td>
</tr>
<tr>
<td>COUBMOTH(*)</td>
<td>Country of birth of the mother (if she lives in the same household) same codification as the core variable COUNTRYB</td>
</tr>
<tr>
<td></td>
<td>98 The mother of the person is not in the same household</td>
</tr>
<tr>
<td></td>
<td>Blank No answer</td>
</tr>
<tr>
<td></td>
<td>99 Not applicable (born in the country or not a private household)</td>
</tr>
<tr>
<td>COUBFATH(*)</td>
<td>Country of birth of the father (if he lives in the same household) same codification as the core variable COUNTRYB</td>
</tr>
<tr>
<td></td>
<td>98 The father of the person is not in the same household</td>
</tr>
<tr>
<td></td>
<td>Blank No answer</td>
</tr>
<tr>
<td></td>
<td>99 Not applicable (born in the country or not a private household)</td>
</tr>
<tr>
<td>NATMOTH(*)</td>
<td>Nationality of the mother (if she lives in the same household) same codification as the core variable NATIONAL</td>
</tr>
<tr>
<td></td>
<td>98 The mother of the person is not in the same household</td>
</tr>
<tr>
<td></td>
<td>Blank No answer</td>
</tr>
<tr>
<td></td>
<td>99 Not applicable (not a private household)</td>
</tr>
<tr>
<td>NATFATH(*)</td>
<td>Nationality of the father (if he lives in the same household) same codification as the core variable NATIONAL</td>
</tr>
<tr>
<td></td>
<td>98 The father of the person is not in the same household</td>
</tr>
<tr>
<td></td>
<td>Blank No answer</td>
</tr>
<tr>
<td></td>
<td>99 Not applicable (not a private household)</td>
</tr>
</tbody>
</table>

(*) denotes that 'detailed data' is necessary for the compilation of the variable, and the time span for which it is available is given in table 1.
Variables describing the household composition

Household size can be measured by the number of all persons constituting a common household, irrespective of their age. However, the LFS data collection allows determining the age structure of the household and counting the number of persons of a given age as well. The following derived variables can be used for this purpose:

### Household size and age structure

<table>
<thead>
<tr>
<th>Variable name</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>HHNBPERS</td>
<td>00-98</td>
<td>Total number of persons in the household (irrespective of age)</td>
</tr>
<tr>
<td></td>
<td>Blank</td>
<td>Not specified</td>
</tr>
<tr>
<td></td>
<td>99</td>
<td>Not applicable (not a private household)</td>
</tr>
<tr>
<td>HHNB0014</td>
<td>00-98</td>
<td>Number of children in the household (aged less than 15 years)</td>
</tr>
<tr>
<td></td>
<td>Blank</td>
<td>Not specified</td>
</tr>
<tr>
<td></td>
<td>99</td>
<td>Not applicable (not a private household)</td>
</tr>
<tr>
<td>HHNBOLD</td>
<td>00-98</td>
<td>Number of persons aged 65 or older in the household</td>
</tr>
<tr>
<td></td>
<td>Blank</td>
<td>Not specified</td>
</tr>
<tr>
<td></td>
<td>99</td>
<td>Not applicable (not a private household)</td>
</tr>
<tr>
<td>HHNBCHLD(*)</td>
<td>00-98</td>
<td>Number of children in the household (aged less than 25 years), based on HHPERS code 1, 2 and 3</td>
</tr>
<tr>
<td></td>
<td>Blank</td>
<td>Not specified</td>
</tr>
<tr>
<td></td>
<td>99</td>
<td>Not applicable (not a private household)</td>
</tr>
</tbody>
</table>

(*) denotes that ‘detailed data’ is necessary for the compilation of the variable, and the time span for which it is available is given in table 1.

### Number of children per age group

<table>
<thead>
<tr>
<th>Variable name</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>HHNBCH2</td>
<td>00-98</td>
<td>Number of persons between 0 and 2 years in the household</td>
</tr>
<tr>
<td></td>
<td>Blank</td>
<td>Not specified</td>
</tr>
<tr>
<td></td>
<td>99</td>
<td>Not applicable (not a private household)</td>
</tr>
<tr>
<td>HHNBCH5</td>
<td>00-98</td>
<td>Number of persons between 3 and 5 years in the household</td>
</tr>
<tr>
<td></td>
<td>Blank</td>
<td>Not specified</td>
</tr>
<tr>
<td></td>
<td>99</td>
<td>Not applicable (not a private household)</td>
</tr>
<tr>
<td>HHNBCH8</td>
<td>00-98</td>
<td>Number of persons between 6 and 8 years in the household</td>
</tr>
<tr>
<td></td>
<td>Blank</td>
<td>Not specified</td>
</tr>
<tr>
<td></td>
<td>99</td>
<td>Not applicable (not a private household)</td>
</tr>
<tr>
<td>HHNBCH11</td>
<td>00-98</td>
<td>Number of persons between 9 and 11 years in the household</td>
</tr>
</tbody>
</table>
For the sake of simplicity, the count of children for the variables HHNBCH2 to HHNBCH14 is done without a differentiation between children living with their own parent(s) or not.

**Age of the youngest child**

<table>
<thead>
<tr>
<th>Variable name</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>HHAGEYG(*)</td>
<td>0-24</td>
<td>Age of the youngest child in the household (aged less than 25 years) based on HHPERS codes 1, 2 and 3.</td>
</tr>
<tr>
<td></td>
<td>Blank</td>
<td>Not specified</td>
</tr>
<tr>
<td></td>
<td>99</td>
<td>Not applicable (not a private household)</td>
</tr>
<tr>
<td>HHAGE14(*)</td>
<td>0-14</td>
<td>Age of the youngest child in the household (aged less than 15 years)</td>
</tr>
<tr>
<td></td>
<td>Blank</td>
<td>Not specified</td>
</tr>
<tr>
<td></td>
<td>99</td>
<td>Not applicable (not a private household)</td>
</tr>
</tbody>
</table>
HHCOMP: aggregated household composition

Based on HHPERS, the variable HHCOMP (household composition) distributes households according to the number of adults and children. Priority is given to the presence of at least one child aged less than 15 (living with his/her parent(s); HHPERS code 1). If this is not the case, the presence of a dependent child aged 15-24 (HHPERS code 2) is verified. If this is again not the case, the loop ends with looking for the presence of other children aged less than 15. This implies that a couple with one child aged 14 and another one studying and aged 24, is classified as a couple with at least one child aged less than 15 (HHCOMP code 21).

<table>
<thead>
<tr>
<th>Children</th>
<th>AT LEAST ONE</th>
<th>One adult</th>
<th>More than one adult</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>NOT OWN</td>
<td>OWN</td>
<td>aged below 15</td>
</tr>
<tr>
<td></td>
<td>-</td>
<td>yes</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>-</td>
<td>no</td>
<td>yes</td>
</tr>
<tr>
<td></td>
<td>yes</td>
<td>no</td>
<td>no</td>
</tr>
<tr>
<td></td>
<td>no</td>
<td>no</td>
<td>no</td>
</tr>
</tbody>
</table>

HHCOMP (*)

<table>
<thead>
<tr>
<th>(*)</th>
<th>10</th>
<th>One adult without children</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>11</td>
<td>One adult with at least:</td>
</tr>
<tr>
<td></td>
<td>12</td>
<td>an own son or daughter aged less than 15</td>
</tr>
<tr>
<td></td>
<td>13</td>
<td>else: an own child aged 15 to 24 (1)</td>
</tr>
<tr>
<td></td>
<td>20</td>
<td>One couple without children</td>
</tr>
<tr>
<td></td>
<td>21</td>
<td>One couple with at least:</td>
</tr>
<tr>
<td></td>
<td>22</td>
<td>an own son or daughter aged less than 15</td>
</tr>
<tr>
<td></td>
<td>23</td>
<td>else: an own child aged 15 to 24 (1)</td>
</tr>
<tr>
<td></td>
<td>30</td>
<td>Two adults (not a couple) or more without children</td>
</tr>
<tr>
<td></td>
<td>31</td>
<td>Two adults (not a couple) or more with at least:</td>
</tr>
<tr>
<td></td>
<td>32</td>
<td>an own son or daughter aged less than 15</td>
</tr>
<tr>
<td></td>
<td>33</td>
<td>else: an own child aged 15 to 24 (1)</td>
</tr>
<tr>
<td></td>
<td>Blank</td>
<td>Not specified</td>
</tr>
<tr>
<td></td>
<td>99</td>
<td>Not applicable (not a private household)</td>
</tr>
</tbody>
</table>

(*) denotes that 'detailed data' is necessary for the compilation of the variable, and the time span for which it is available is given in table 1.

(1) The economic inactivity is defined on the basis of the main status or the ILO status in case of no answers (employment is then defined on the basis of at least 10 hours usually worked per week).
Variables describing the working status of household members

<table>
<thead>
<tr>
<th>Variable</th>
<th>Range</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>HHNBWORK</td>
<td>00-98</td>
<td>Number of employed persons in the household (aged 15 years and more, whatever the values of HHPERS)</td>
</tr>
<tr>
<td></td>
<td>Blank</td>
<td>Not specified</td>
</tr>
<tr>
<td></td>
<td>99</td>
<td>Not applicable (not a private household)</td>
</tr>
<tr>
<td>HHNBMEMPL(*)</td>
<td>00-98</td>
<td>Number of employed adults in the household (aged 15 years and more, based on HHPERS code 4)</td>
</tr>
<tr>
<td></td>
<td>Blank</td>
<td>Not specified</td>
</tr>
<tr>
<td></td>
<td>99</td>
<td>Not applicable (not a private household)</td>
</tr>
<tr>
<td>HHNBUNEM(*)</td>
<td>00-98</td>
<td>Number of unemployed adults in the household (aged 15 years and more, based on HHPERS code 4)</td>
</tr>
<tr>
<td></td>
<td>Blank</td>
<td>Not specified</td>
</tr>
<tr>
<td></td>
<td>99</td>
<td>Not applicable (not a private household)</td>
</tr>
<tr>
<td>HHNBINAC(*)</td>
<td>00-98</td>
<td>Number of inactive adults in the household (aged 15 years and more, based on HHPERS code 4)</td>
</tr>
<tr>
<td></td>
<td>Blank</td>
<td>Not specified</td>
</tr>
<tr>
<td></td>
<td>99</td>
<td>Not applicable (not a private household)</td>
</tr>
<tr>
<td>HHWKSTAT(*)</td>
<td></td>
<td>Working status of adults living in the same household (based on HHPERS code 4; cp also the table below):</td>
</tr>
<tr>
<td></td>
<td>1</td>
<td>All adults working full time</td>
</tr>
<tr>
<td></td>
<td>2</td>
<td>At least one adult working part time, all other adults (if any) working</td>
</tr>
<tr>
<td></td>
<td>3</td>
<td>At least one adult working and one adult <strong>not</strong> working</td>
</tr>
<tr>
<td></td>
<td>4</td>
<td>All adults <strong>not</strong> working: all adults aged 18-24, studying and inactive <strong>(1)</strong></td>
</tr>
<tr>
<td></td>
<td>5</td>
<td>All adults <strong>not</strong> working: all adults aged 65+ and inactive</td>
</tr>
<tr>
<td></td>
<td>6</td>
<td>All adults <strong>not</strong> working: others than codes 4 and 5</td>
</tr>
<tr>
<td></td>
<td>Blank</td>
<td>Not specified</td>
</tr>
<tr>
<td></td>
<td>9</td>
<td>Not applicable (not a private household)</td>
</tr>
</tbody>
</table>

(1) Student households (=households composed exclusively of persons aged 18-24, ILO-inactive and participating in formal/informal education or training) are treated separately as they are excluded from the calculation of the structural indicator ‘population in jobless households’

**HHWKSTAT - aggregated household working status (see variable above)**

<table>
<thead>
<tr>
<th>Adults</th>
<th>WORKING</th>
<th>NOT WORKING</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>full time</td>
<td>part time</td>
</tr>
<tr>
<td>ALL</td>
<td>HHWKSTAT=1</td>
<td>HHWKSTAT=2</td>
</tr>
<tr>
<td>AT LEAST ONE</td>
<td>HHWKSTAT=2</td>
<td></td>
</tr>
</tbody>
</table>

(*) denotes that ‘detailed data’ is necessary for the compilation of the variable, and the time span for which it is available is given in table 1.
d. Former and formerly derived variables (codification)²

The variables in this section allow a comparison over time, using no longer collected variables. In cases where codes have been divided in more recent surveys to provide a higher level of detail, these codes are aggregated to match the codification of a previous survey.

<table>
<thead>
<tr>
<th>Variable name</th>
<th>Code</th>
<th>Description</th>
<th>Filter/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>METHFW</td>
<td>Y</td>
<td>SEARCH FOR EMPLOYMENT</td>
<td>SEEKWORK=1,2,4 or LOOKOJ=1</td>
</tr>
<tr>
<td></td>
<td>00</td>
<td>At least one of the methods A to I used (coding from 1998 onwards)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>01</td>
<td>Contacted public employment office to find work</td>
<td></td>
</tr>
<tr>
<td></td>
<td>02</td>
<td>Contacted private employment agency to find work</td>
<td></td>
</tr>
<tr>
<td></td>
<td>03</td>
<td>Applied to employers directly</td>
<td></td>
</tr>
<tr>
<td></td>
<td>04</td>
<td>Asked friends, relatives, trade unions, etc.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>05</td>
<td>Inserted or answered advertisements in newspapers or journals</td>
<td></td>
</tr>
<tr>
<td></td>
<td>06</td>
<td>Studied advertisements in newspapers or journals</td>
<td></td>
</tr>
<tr>
<td></td>
<td>07</td>
<td>Looked for land, premises or equipment</td>
<td></td>
</tr>
<tr>
<td></td>
<td>08</td>
<td>Looked for permits, licences or financial recourses</td>
<td></td>
</tr>
<tr>
<td></td>
<td>09</td>
<td>Awaiting the results of an application for a job</td>
<td></td>
</tr>
<tr>
<td></td>
<td>10</td>
<td>Waiting for a call from a public unemployment office</td>
<td></td>
</tr>
<tr>
<td></td>
<td>11</td>
<td>Awaiting the results of a competition for recruitment to the public sector</td>
<td></td>
</tr>
<tr>
<td></td>
<td>12</td>
<td>Other method used</td>
<td></td>
</tr>
<tr>
<td></td>
<td>13</td>
<td>No method used</td>
<td></td>
</tr>
<tr>
<td></td>
<td>99</td>
<td>Not applicable</td>
<td></td>
</tr>
<tr>
<td></td>
<td>blank</td>
<td>No answer</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>EDUCTYPE</th>
<th>Y</th>
<th>EDUCATION AND TRAINING</th>
<th>EDUC4WN=1</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1</td>
<td>Class room instruction</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2</td>
<td>Instruction in a working environment</td>
<td></td>
</tr>
<tr>
<td></td>
<td>3</td>
<td>Instruction combining both work experience and complementary class-room instruction</td>
<td></td>
</tr>
<tr>
<td></td>
<td>4</td>
<td>Other type of instruction</td>
<td></td>
</tr>
<tr>
<td></td>
<td>9</td>
<td>Not applicable (EDUC4WN=0,9,blank)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>blank</td>
<td>No answer</td>
<td></td>
</tr>
</tbody>
</table>

² Not available for anonymised datasets
**Dissemination:** no equivalent variable from 2003 onwards. COURWORTH (optional) from 2003: concerns only taught learning activity which took place during paid working hours.

**PURP4W**
- **Y**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Initial vocational training</td>
</tr>
<tr>
<td>2</td>
<td>Continuous vocational training</td>
</tr>
<tr>
<td>6</td>
<td>Other purposes</td>
</tr>
<tr>
<td>9</td>
<td>Not applicable (EDUC4WN=0,9,blank)</td>
</tr>
<tr>
<td>blank</td>
<td>No answer</td>
</tr>
</tbody>
</table>

**Purpose of the training received** (available from 1992 onwards)

**EDUC4WN=1**

**PURP4WN**
- **Y**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Initial education or training aiming at getting the skills for a job (except under a specific employment measure)</td>
</tr>
<tr>
<td>2</td>
<td>Continuing vocational training (except under a specific employment measure)</td>
</tr>
<tr>
<td>5</td>
<td>Training under a specific employment measure</td>
</tr>
<tr>
<td>6</td>
<td>General interest</td>
</tr>
<tr>
<td>9</td>
<td>Not applicable (EDUC4WN=0,9,blank)</td>
</tr>
<tr>
<td>blank</td>
<td>No answer</td>
</tr>
</tbody>
</table>

**Purpose of this education and training** (1998-2002)

Codification from 2001 onwards

- Initial education or training aiming at getting the skills for a job (except under a specific employment measure)
- Continuing vocational training (except under a specific employment measure)
- Training under a specific employment measure
- General interest
- Not applicable (EDUC4WN=0,9,blank)
- No answer

Codification for 1998-2000

- Initial education or training aiming at getting the skills for a job (except under a specific employment measure)
- Continuing vocational training (except under a specific employment measure)
- Training under a specific employment measure
- General interest
- Not applicable (EDUC4WN=0,9,blank)
- No answer

**Dissemination:** for 1992-2002 see derived variable PURP4W. COURPURP (optional) from 2003: concerns only non-regular taught learning activities.

**LENTR4W**
- **Y**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 1 week</td>
</tr>
<tr>
<td>2</td>
<td>1 week or more but less than 1 month</td>
</tr>
<tr>
<td>3</td>
<td>1 month or more but less than 3 months</td>
</tr>
<tr>
<td>4</td>
<td>3 months or more but less than 6 months</td>
</tr>
<tr>
<td>5</td>
<td>6 months or more but less than 1 year</td>
</tr>
<tr>
<td>6</td>
<td>1 year or more</td>
</tr>
<tr>
<td>8</td>
<td>No definite length</td>
</tr>
<tr>
<td>9</td>
<td>Not applicable (EDUC4WN=0,9,blank or EDUCTYPE=4)</td>
</tr>
<tr>
<td>blank</td>
<td>No answer</td>
</tr>
</tbody>
</table>

**Total length of this education or training** (available from 1992 onwards)

**EDUC4WN=1**

**LENTR4WN**
- **Y**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 1 week</td>
</tr>
<tr>
<td>2</td>
<td>1 week or more but less than 1 month</td>
</tr>
<tr>
<td>3</td>
<td>1 month or more but less than 3 months</td>
</tr>
<tr>
<td>4</td>
<td>3 months or more but less than 6 months</td>
</tr>
<tr>
<td>5</td>
<td>6 months or more but less than 1 year</td>
</tr>
<tr>
<td>6</td>
<td>1 year or more</td>
</tr>
<tr>
<td>8</td>
<td>No definite length</td>
</tr>
<tr>
<td>9</td>
<td>Not applicable (EDUC4WN=0,9,blank or EDUCTYPE=4)</td>
</tr>
<tr>
<td>blank</td>
<td>No answer</td>
</tr>
</tbody>
</table>

**Total length of this education or training** (1998-2002)

**EDUC4WN=1**
| 1 | Less than 1 week |
| 2 | 1 week or more but less than 1 month |
| 3 | 1 month or more but less than 3 months |
| 4 | 3 months or more but less than 6 months |
| 5 | 6 months or more but less than 1 year |
| 6 | 1 year or more but less than 2 years |
| 7 | 2 years or longer |
| 8 | No definite length |
| 9 | Not applicable (EDUC4WN=0,9,blank or EDUCTYPE=4) |
| blank | No answer |


Usual number of hours of training per week (1992-2002)

| 01-98 | Number of hours |
| 99 | Not applicable (EDUC4WN=0,9,blank or EDUCTYPE=4) |
| blank | No answer |


Having obtained a (non-tertiary) vocational qualification; minimum duration: 6 months (1998-2002)

| 1 | Yes – Class-room instruction |
| 2 | Yes – Instruction in a working environment (without complementary class-room instruction at a school or college) |
| 3 | Yes – Instruction combining both work experience and complementary class-room instruction (including any form of 'dual system' or 'sandwich courses') |
| 4 | Yes – Type unknown |
| 5 | No |
| 9 | Not applicable (child less than 15 years) |
| blank | No answer |

Dissemination: no equivalent variable from 2003 onwards.
3. **Explanatory notes**

a. **Core questionnaire (explanatory notes)**

Basic explanatory notes for reference years 1983 to 2000 for the core questionnaire are available in electronic form at


For all years from 2001 onwards, more detailed information can be found there as well.

b. **Derived variables for standard labour market analyses (explanatory notes)**

This section provides further details on the derivation of the following variables: REM, QUARTER, YEAR, HHPRIV, AGE, AGERESID, ILOSTAT, NA11S, ISCO1D, ESEG2D, STARTIME, NA112JS, LEAVTIME, NA11PRS, ISCOPR1D, DURUNE, HATLEV1D, EDUC4WN, and NA111YS.

**Technical items relating to the interview**

YEAR / QUARTER / REM:

The Labour Force Survey is distributed along the normally 52 weeks of the reference year, and year of survey and reference week related to each interview are recorded in the core variables REFYEAR and REFWEEK.

Weeks are coded using the norm ISO 8601 indicating that, according to the Gregorian calendar, the first week of a year is the one that includes the first Thursday of that year (which is equivalent to the week that includes the 4th January). A similar Thursday rule is applied to months in order to derive the reference month (REM).

All reference weeks are basically assigned to survey quarters (QUARTER) according to this rule as well. Quarter 1 normally covers the weeks 1 to 13, quarter 4 the weeks 40 to 52, but there can be slight deviations from this general rule for certain years. For further details cp Commission Regulation (EC) No 377/2008, Annex II.

Because of the organisation of the survey in several countries in the past (shifted survey quarters starting up to one month earlier, i.e. using seasonal quarters instead of calendar quarters), REFWEEK and REFYEAR define the actual reference week and the actual calendar year the reference week belongs to, while variables YEAR and QUARTER are used to define a fixed reference year and quarter based on the calendar quarter.
In this derivation, HHTYPE is the transmitted type of household and WSTATOR the labour status during the reference week.
**Demographic background and labour status**

In this calculation, DATEBIR is the date of birth in relation to the end of the reference week, REFYEAR the year of the survey as transmitted in the respective variable and YEARBIR the year of birth.

Note:
In some survey years, the last reference week of a year spills over into the following calendar year. If that happens, and depending on the country specific coding of DATEBIR, slight adaptations of the formula might be necessary for the respondents interviewed with respect to that reference week.

**AGERESID:**

AGERESID is calculated as REFYEAR-YEARBIR-YEARESID if YEARESID exists.
ILOSTAT: ILO/EU Employment status

1, 2

WSTATOR

3, 5

AGE < 75

Yes

SEEKWORK

METHODA or METHODB or METHODC or METHODD or METHODE or METHODF or METHODG or METHODH or METHODI or METHODM = 1

Yes

AVAILABLE = 1

ILOSTAT = 2

Unemployed

No

ILOSTAT = 3

Inactive

4

Compulsory military service

9

Child

Glossary

<table>
<thead>
<tr>
<th>WSTATOR</th>
<th>Labour status during the reference week (Col. 24)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SEEKWORK</td>
<td>Seeking employment during previous four weeks (Col. 99)</td>
</tr>
<tr>
<td>METHODA</td>
<td>Contacted public employment office to find work (Col. 103)</td>
</tr>
<tr>
<td>METHODB</td>
<td>Contacted private employment agency to find work (Col. 104)</td>
</tr>
<tr>
<td>METHODC</td>
<td>Applied to employers directly (Col. 105)</td>
</tr>
<tr>
<td>METHODD</td>
<td>Asked friends, relatives, trade unions, etc. (Col. 106)</td>
</tr>
<tr>
<td>METHODE</td>
<td>Inserted or answered advertisements in newspapers or journals (Col. 107)</td>
</tr>
<tr>
<td>METHODF</td>
<td>Studied advertisements in newspapers or journals (Col. 108)</td>
</tr>
<tr>
<td>METHODG</td>
<td>Took a test, interview or examination (Col. 109)</td>
</tr>
<tr>
<td>METHODH</td>
<td>Looked for land, premises or equipment (Col. 110)</td>
</tr>
<tr>
<td>METHODI</td>
<td>Looked for permits, licences, financial resources (Col. 111)</td>
</tr>
<tr>
<td>METHODM</td>
<td>Other method used (Col. 115)</td>
</tr>
<tr>
<td>AVAILABLE</td>
<td>Availability to start working within two weeks (Col. 117)</td>
</tr>
</tbody>
</table>
Activity, occupation and job tenure

NA11S / NA112JS / NA11PRS / NA111YS based on NACE Rev 1 or 1.1 are built using the following grouping:

0 - Agriculture: Section A to B
1 - Industry: Section C to F
2 - Services: Section G to Q

A similar grouping for NACE Rev 2 based variables is not possible.

ISCO1D / ISCOPR1D correspond to the first level of the ISCO classification. They are derived from the core data received on 3 digits and are provided as 3-digit variables in order to allow a distinction between ISCO groups 9 (coded as 900) and not applicable (coded as 999).

ESEG2D as disseminated by Eurostat is derived from the variables ILOSTAT, STAPRO and ISCO2D. For details on the derivation, please refer to chapter 5 on classifications.
STARTIME: Time since person started to work

In this calculation, YSTARTWK is the year in which the person started working for this employer or as self-employed, MSTARTWK is the month, and REFYEAR and REM the year of the survey as transmitted in the respective variable and the derived reference month.

Note:
In case MSTARTWK is not given, the basic formula shown above always overestimates the time since the person started to work. Since, from 2006, MSTARTWK has to be delivered for REFYEAR-YSTARTWK<=2 only, this is the case for all employed with REFYEAR-YSTARTWK > 2. As a result, STARTIME values of 0-24 months should be fully comparable and cover all cases concerned. The distribution for 25-36 months is skewed by definition already, as there are less and less cases for which STARTIME can be exactly derived (sort of phasing out). For YSTARTWK prior to 2 years before REFYEAR, only general groups are delivered to indicate the completely different structure of the available information: STARTIME is set to 36 months for REFYEAR-YSTARTWK=3, to 48 months for REFYEAR-YSTARTWK=4 etc.
Previous work experience of person not in employment and search for employment

LEAVTIME: Time since person last worked

In this calculation, YEARPR is the year in which the person last worked, MONTHPR is the month, and REFYEAR and REM the year of the survey as transmitted in the respective variable and the derived reference month.

Note:
In case MONTHPR is not given, the basic formula shown above always overestimates the time since the person last worked. Since, from 2006, MONTHPR has to be delivered for REFYEAR-YEARPR<=2 only, this is the case for all respondents with REFYEAR-YEARPR > 2. As a result, LEAVTIME values of 0-24 months should be fully comparable and cover all cases concerned. The distribution for 25-36 months is skewed by definition already, as there are less and less cases for which LEAVTIME can be exactly derived (sort of phasing out).

For YEARPR prior to 2 years before REFYEAR, only general groups are delivered to indicate the completely different structure of the available information: LEAVTIME is set to 36 months for REFYEAR-YEARPR=3, to 48 months for REFYEAR-YEARPR=4 etc.

In the calculation of the duration of unemployment DURUNE (see below), inclusion of the transmitted variable SEEKDUR compensates for the overestimation of LEAVTIME and LEAVCLAS through the basic formula.
**DURUNE: Duration of unemployment**

In this derivation, **LEAVTIME** is the time since the person last worked (in months), **LEAVCLAS** is the same information in classes, and **SEEKDUR** the duration of search in classes. The duration of unemployment (DURUNE) is the duration of search for employment (SEEKDUR) or the length of the period since the person last worked (LEAVCLAS); whichever period is shorter.

<table>
<thead>
<tr>
<th>LEAVTIME</th>
<th>LEAVCLAS</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>1–2</td>
<td>2</td>
</tr>
<tr>
<td>3–5</td>
<td>3</td>
</tr>
<tr>
<td>6–11</td>
<td>4</td>
</tr>
<tr>
<td>12–17</td>
<td>5</td>
</tr>
<tr>
<td>18–23</td>
<td>6</td>
</tr>
<tr>
<td>24–47</td>
<td>7</td>
</tr>
<tr>
<td>48 or more</td>
<td>8</td>
</tr>
<tr>
<td>Blank</td>
<td>Blank</td>
</tr>
</tbody>
</table>

ILOSTAT = 2

Yes: DURUNE = Min(SEEKDUR, LEAVCLAS)

No: DURUNE = 9
**Education and training**

**HATLEV1D: Level of education**

<table>
<thead>
<tr>
<th>HATLEVEL</th>
<th>HATLEV1D</th>
</tr>
</thead>
<tbody>
<tr>
<td>First digit: 0–2</td>
<td>L Low: Lower secondary</td>
</tr>
<tr>
<td>First digit: 3–4</td>
<td>M Medium: Upper secondary</td>
</tr>
<tr>
<td>First digit: 5–8</td>
<td>H High: Third level</td>
</tr>
<tr>
<td>99</td>
<td>9 Not applicable</td>
</tr>
<tr>
<td>Blank</td>
<td>Blank No answer</td>
</tr>
</tbody>
</table>

In this derivation, HATLEVEL is the highest education attainment level according to ISCED 2011.
EDUC4WN:

**EDUC4WN: Education or training received during previous four weeks**

EDUC4WN indicates whether a person participated in education and training during the last four weeks. The variable covers any participation in education and training, i.e. both formal (regular) and non-formal education and training.

Up to 2002, EDUC4WN was collected directly. From 2003 or 2004 onwards, EDUC4WN is derived from the variables EDUCSTAT and COURATT, depending on a country’s transition to the new education variables. Since 2006, the derivation also considers ‘students on holidays’ (EDUCSTAT = 3).

A person is considered as participating in education and training if he/she was either in formal education (i.e. a student or apprentice or a student in regular education but on holidays, EDUCSTAT = 1 or 3) or if he/she participated in taught learning activities (courses, seminars, conferences, private lessons, COURATT = 1). The full derivation is shown in the table below.

<table>
<thead>
<tr>
<th>EDUC4WN</th>
<th>EDUCSTAT</th>
<th>COURATT</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1 - Student or apprentice</td>
<td>Yes</td>
</tr>
<tr>
<td></td>
<td>3 - In regular education but on holidays</td>
<td>Yes</td>
</tr>
<tr>
<td></td>
<td>2 - Not student or apprentice</td>
<td>Yes</td>
</tr>
<tr>
<td></td>
<td>No answer</td>
<td>Yes</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>1 - Yes</th>
<th>2 - No</th>
<th>No answer</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>1 - Yes</th>
<th>2 - No</th>
<th>No answer</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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4. AD-HOC MODULES

The so called 'ad hoc modules' are an inherent part of the EU LFS since 1999. Council Regulation No 577/98 specifies that a further set of variables – the ad hoc module - may be added to supplement the information from the core questionnaire of the LFS.

A programme of ad hoc modules covering several years shall be drawn up each year according to the procedure laid down in regulation No. 577/98. This programme shall specify, for each ad hoc module, the subject, the reference period, the sample size (equal to or less than the core sample size) and the deadline for the transmission of the results.

The topics of the ad hoc modules for the individual years are listed below.

<table>
<thead>
<tr>
<th>Year</th>
<th>Topic</th>
<th>Database description</th>
<th>Data available on Eurostat website / as anonymised microdata</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017</td>
<td>Self-employment</td>
<td>see webpage</td>
<td>Yes / Yes</td>
</tr>
<tr>
<td>2016</td>
<td>Young people on the labour market</td>
<td>see webpage</td>
<td>Yes / Yes</td>
</tr>
<tr>
<td>2015</td>
<td>(no ad-hoc module conducted)</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>2014</td>
<td>Labour market situation of migrants and their immediate descendants</td>
<td>see webpage</td>
<td>Yes / Yes</td>
</tr>
<tr>
<td>2013</td>
<td>Accidents at work and work-related health problems</td>
<td>see webpage</td>
<td>Yes / Yes</td>
</tr>
<tr>
<td></td>
<td>Transition from work into retirement</td>
<td>see webpage</td>
<td>Yes / Yes</td>
</tr>
<tr>
<td>2012</td>
<td>Employment of disabled people</td>
<td>see webpage</td>
<td>Yes / Yes</td>
</tr>
<tr>
<td>2011</td>
<td>Reconciliation between work and family life</td>
<td>see webpage</td>
<td>Yes / Yes</td>
</tr>
<tr>
<td>2010</td>
<td>Entry of young people into the labour market</td>
<td>see webpage</td>
<td>Yes / Yes</td>
</tr>
<tr>
<td>2009</td>
<td>Labour market situation of migrants and their immediate descendants</td>
<td>see webpage</td>
<td>Yes / Yes</td>
</tr>
<tr>
<td>2008</td>
<td>Accidents at work and work-related health problems</td>
<td>see webpage</td>
<td>Yes / Yes</td>
</tr>
<tr>
<td>2007</td>
<td>Transition from work into retirement</td>
<td>see webpage</td>
<td>Yes / Yes</td>
</tr>
<tr>
<td>2006</td>
<td>Reconciliation between work and family life</td>
<td>see webpage</td>
<td>Yes / Yes</td>
</tr>
<tr>
<td>2005</td>
<td>Work organisation and working time arrangements</td>
<td>see webpage</td>
<td>Yes / Yes</td>
</tr>
<tr>
<td>2004</td>
<td>Lifelong learning</td>
<td>see webpage</td>
<td>Yes / Yes</td>
</tr>
<tr>
<td>2003</td>
<td>Employment of disabled people</td>
<td>see webpage</td>
<td>Yes / Yes</td>
</tr>
<tr>
<td>2002</td>
<td>Length and patterns of working time</td>
<td>see webpage</td>
<td>Not yet / Not yet</td>
</tr>
<tr>
<td>2000</td>
<td>Transition from school to working life</td>
<td>see webpage</td>
<td>Yes / Not yet</td>
</tr>
<tr>
<td>1999</td>
<td>Accidents at work and occupational diseases</td>
<td>see webpage</td>
<td>Yes / Yes</td>
</tr>
</tbody>
</table>
Further information on ad-hoc modules is provided at


It presents, for instance, the list of variables for each module as well as evaluation reports. The latter contain quality assessments of the individual variables and their comparability across countries.
5. **CLASSIFICATIONS**

Several EU classifications are used in the EU Labour Force Survey for the codification of economic activity, occupation, professional status, country and region, degree of urbanisation and education. The respective code lists plus some information on their development in the past can be found at


Detailed information is available for:

- **NACE**
- **ISCO**
  - ISCO-08 from 2011, ISCO 88 (COM) from 1992 to 2010
- **ESEG**
  - ESeG (European Socio-economic Groups)
- **STAPRO**
  - ICSE
- **COUNTRY**
  - Country codification used in the LFS in recent years (generally following ISO)
- **REGION**
  - NUTS II-codes used in the LFS in different years
- **EDUCATION**
6. THE GENERAL STRUCTURE OF THE EU-LFS DATABASE

Until 1997, EU-LFS data was mainly collected on a yearly basis, usually in spring of a reference year. Between 1998 and 2005, the transition to a quarterly continuous survey took place. In 2006, the structure of the LFS changed significantly to reduce the burden on respondents; since then, all variables have to be collected on a yearly basis, but only a selection of them on a quarterly basis. Those variables which do not have to be collected on a quarterly but only on a yearly basis are referred to as structural variables. To comply with the new structure, LFS data are basically divided into 2 databases:

- Quarterly datasets containing only the quarterly variables (as defined in regulations 430/2005 and 377/2008)
- Yearly datasets containing all variables of the core LFS survey, the quarterly and the structural ones (cp. the regulations mentioned above)

In order to facilitate comparisons over time, data for reference years prior to 2006 are treated in the same way as data from 2006 onwards, i.e. a similar split into quarterly and yearly datasets is carried out.

Data for all four quarters of a year are in principle progressively available starting between 1998 and 2004 for all EU countries, except for Germany for which quarterly data are available from 2005 and Croatia for which this is the case from 2007. For cross-country comparison reasons, the reference sample for yearly files hence corresponds to the reference quarter in spring until 2004, and to an annual sample covering all quarters and weeks of the year from 2005 on.

For the years from 2005 onwards this annual sample consists of the full set of the 4 quarterly samples in all countries with the following exceptions:

- a sub-sample representing the whole year is used for ES, FR, NL, NO from 2006, DE from 2006 to 2011, FI from 2007, BG, UK from 2008, CH from 2010, CZ from 2011, LU from 2015, BE and LV from 2017
- spring quarter 2 is used for IE and FI from 2005 to 2006, UK from 2005 to 2007, CH from 2005 to 2009

The special annual sub-samples are usually even smaller than the ones of a single quarter – the exact sample size depends on the rotation scheme in place in a given country.

CONSEQUENCES FOR STANDARD USE OF EU-LFS DATA

With a focus on comparability across countries, the following rules are applied:

Quarterly results are only calculated for variables with quarterly frequency.

Yearly results until 2004 are usually calculated based on spring quarter information only.

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3 Until then, Croatia transmitted two semi-annual files per year.
4 "Spring" generally means quarter 2 except for FR and AT where quarter 1 is taken, IT in 1992 (quarter 4) and PL in 1999 (quarter 1)
5 Situation June 2019.
6 These countries are applying the so-called 'wave approach' from the given year onwards, cp. for instance Annex I of regulation 377/2008
7 FI and UK had a derogation regarding structural variables for a transition period – cp. regulation 2257/2003. IE used seasonal quarters instead of calendar quarters until 2006. CH transmitted only spring data until 2009.
From **2005 onwards, yearly figures** can be calculated in two ways:

- If only quarterly variables are concerned, an annual average of 4 quarters, using quarterly datasets, can be produced
- If structural variables form part of the analysis, yearly datasets have to be used

These principles are applied to detailed LFS tables on the Eurostat website and tailor-made extractions. Users of tailor-made extractions as well as researchers working with anonymised LFS microdata and applying a similar approach should hence be able to replicate Eurostat results. On the other hand, LFS main indicator tables are adjusted for breaks in series, missing past data etc. and might therefore give different figures.

All EU-LFS based analyses are restricted to the population living in private households, i.e. only information for respondents with HHPRIV=’1’ is used.

**FURTHER SPECIFIC DATA**

**Ad-hoc module** datasets contain all variables of the core LFS survey, the quarterly and the structural ones, plus the ad-hoc module variables.

Nordic countries (Denmark, Finland, and Sweden) survey individuals and apply sub-sampling for **household information**. Those specific household datasets are used for household analyses and the derivation of further household variables described in a previous chapter. In 2015 Luxembourg changed its survey, applying the same approach as the Nordic countries since then. For all other countries, the normal yearly datasets are used for household analyses as they contain information on other household members already.

The household reference persons (HHLINK=’1’) and their weights are used to get representative results at household level.

**SPECIFIC INFORMATION FOR USERS OF ANONYMISED EU-LFS MICRODATA**

All datasets provided contain just one set of weights, namely those to be used for quarterly, yearly, and ad-hoc module analyses respectively, depending on the type of file. Household analyses should be based on yearly datasets for all countries except the Nordic ones (and Luxembourg since 2015), for which the specific household datasets have to be used.

The country-specific reliability limits provided in the metadata files with the anonymised microdata indicate the thresholds below which Eurostat does not disseminate weighted data (limit A) or disseminates them as unreliable (limit B). When aggregating data across countries, it is recommended to use the highest threshold among the selected countries as the reliability limit for the aggregate.

The variable QHHNUM should allow distinguishing different interviews in different quarters in case a household appears more than once in a yearly dataset.

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8 **Results might however differ for some countries or years as both the LFS database and the Eurostat website are updated on a weekly basis. This applies both to new data and revisions of past data.**

9 **Household information for IS and NO does not exist yet – cp. the overview table in a previous chapter. CH has a derogation not to provide household information.**
7. **Criteria for anonymised datasets**

2019 release

National Statistical Institutes transmit LFS microdata to Eurostat, but they remain owners of their data. The following anonymisation and aggregation criteria were agreed between Eurostat and the National Statistical Institutes in order to enable Eurostat to make EU LFS microdata available to researchers.

**General aggregation criteria (all countries, core and ad hoc module datasets)**

- Age (AGE): YEARBIR and DATEBIR are not included in the anonymised microdata; the derived AGE-variable is delivered in 5-year age bands (e.g. 2 for 0-4, 7 for 5-9 etc.)
- Marital status (MARSTAT): widowed and divorced or separated are combined in a single category
- Nationality (NATIONAL) and country of birth (COUNTRYB): aggregation providing up to 15 groups from 2004 onwards – details can be found in a special paragraph below
- Years of residence in the country (YEARESID) from 2008 onwards: codes 11 to 99 are aggregated in 5-year bands (11-14, 15-19 etc) in line with the standard aggregation of AGE.
- Age at which person last established their usual residence in the country (AGERESID) from 2008 onwards: delivered in 5-year age bands (0 = born in the country or arrived at age less than 1, 1-4, 5-9 etc) in line with the standard aggregation of AGE.
- Professional status (STAPRO, STAPRO2J, STAPROPR and STAPRO1Y): self-employed with and without employees are combined in a single category
- Economic activity (NA111D, NA112J1D, NA11PR1D and NA111Y1D for NACE Rev 1.1; NACE1D, NACE2J1D, NACEPR1D and NACE1Y1D for NACE Rev 2): aggregated at 1-digit level
- Occupation (ISCO3D, IS883D and ISCORP3D, IS88PR3D): no general aggregation (ISCO4D is not delivered at all as the fourth digit is anyway voluntary)
- Number of persons working in the local unit (SIZEFIRM): categories 1-10 are combined into one category
- For variables concerning number of hours worked (HWACTUAL, HWUSUAL, HWACTUA2) all hours from 80 onwards are aggregated in a single category 80 (applies from 2006 onwards also to the new variables on overtime hours HWOVERP and HWOVERPU)
- Duration of search for employment (SEEKDUR) and duration of unemployment (DURUNE) are aggregated in 3 groups: less than six months / six months to less than one year / one year or more
- Income deciles (INCDECIL) are included from 2009 onwards. Inclusion of back-data based on the previous optional income variable INCMON is postponed

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10 Extraction date: June 2019.
- Information on wave: it was decided not to allow the tracking of persons across successive sets of microdata for the time being. INTWAVE itself is delivered, but the household numbers (HHNUM) are randomized.

The following consequences should be noted:

- AGE in 5-year age bands does not allow standard cohort analyses; it is only possible to compare cohorts at 5-year intervals.

- INCDECIL is included from 2009 subject to availability (a transmission delay of 21 months is allowed in case of use of administrative data). Eurostat further postponed the inclusion of back-data (INCMON) as analyses of available INCDECIL data showed comparability issues already. For the time being, analyses intending to use income information from the LFS are hence possible to a limited extent only.

- The EU LFS is originally not designed as a panel, but most countries have a rotation scheme in place. The anonymised LFS microdata, however, do not yet contain the information which would allow tracking people across waves: the household numbers are randomized per dataset. This was agreed with Member States and might be revised in the future; first aggregated flow statistics results have recently been published by Eurostat, and analyses of the feasibility of constructing longitudinal microdata sets and exploiting their information for individual countries have been launched as well.
Specific to individual Member States

**BE:** No inclusion of regrouped income data for years prior to 2009

**BG:** ISCO3D and ISCOPR3D are aggregated at 2-digit level

Contract with a temporary employment agency (TEMPAGCY) as well as paid and unpaid overtime hours (HWOVERP and HWOVERPU) are suppressed

**DE:** Region of household (REGION) is aggregated at NUTS 1 level

NOTE: In Germany, the microcensus law requires that interviewed persons are informed about potential use of the information provided by researchers. Prior to 2002 this information was not given. Data referring to a date before 2002 have hence to be absolutely anonymised to exclude any disclosure risk – this is done through complete suppression of any regional information in addition to all other aggregation criteria.

Due to the increase of the sample size, and in order to comply with national standards, a further anonymisation is necessary from 2005 onwards. For that reason, Germany provides Eurostat with specific anonymisation weights to be used for the anonymised files (in addition to all criteria mentioned above), resulting in principle in a selection of a 70% subsample.

**IT:** Information on same-sex couples is anonymised

**MT:** No data for reference years prior to 2009 released

All AGE and AGERESID groups above 74 years are aggregated in one single category

YEARESID values from 1 to 74 are aggregated in 5-year bands, values greater than 74 in one single category

ISCO3D and ISCOPR3D are aggregated at 1-digit level

Country of place of work (COUNTRYW): aggregated in the same way as data on nationality and country of birth

**NL:** Regional variables (Region of household REGION, Region of place of work REGIONW, and Region of residence one year before survey REGION1Y) are suppressed

**AT:** Region of household (REGION) is aggregated at NUTS 1 level

**PL:** ISCO3D and ISCOPR3D are aggregated at 2-digit level

**SI:** ISCO3D and ISCOPR3D are aggregated at 2-digit level

No details regarding reason for working part time (FTPTREAS) and reason for not having a permanent job (TEMPREAS) are supplied

Education attainment level (HATLEVEL): ISCED 3 a, b and 3c long are aggregated into code 30. ISCED 2 and 3c short are aggregated into code 21.

Country of place of work (COUNTRYW): aggregated in the same way as data on nationality and country of birth

**UK:** Regional variables (Region of household REGION, Region of place of work REGIONW, and Region of residence one year before survey REGION1Y) are aggregated at NUTS 1 level
Ad hoc module-specific aggregations (currently 1999-2017)

In accordance with the general criteria above the following ad hoc module variables have to be anonymised:

1999  Accidents at work and occupational diseases

- Economic activity of the local unit of the job that caused or made worse the most serious complaint (WHPNACE Col.220/221): aggregated at NACE 1-digit level

2001  Lengths and patterns of working time

- Overtime hours in reference week (OVERTHOR Col.212/213) and paid overtime hours in reference week (POVERTOR Col.214/215): all hours from 80 onwards are aggregated in a single category 80

2004  Work organisation and working time arrangements

- Overtime hours in reference week (OVERTHOR Col.211/212) and paid overtime hours in reference week (POVERTOR Col.213/214): all hours from 80 onwards are aggregated in a single category 80

2008  Labour market situation of migrants and their immediate descendants

- Year of acquisition of citizenship (YEARCITI): delivered as age of acquisition of citizenship (AGECITI) in 5-year age bands

- Total number of years of residence in the host country (TOTRESID): delivered as difference to YEARESID with the variable DIFFRESID=TOTRESID-YEARESID, years a person had stayed in the host country prior to their last entry, in 5-year bands (0 = no difference, 1-4, 5-9 etc)

- Country of birth of father (COBFATH) and country of birth of mother (COBMOTH): same groups as NATIONAL and COUNTRYB per country

2009  Entry of young people into the labour market

- Country of birth of father (COBFATH) and country of birth of mother (COBMOTH): same groups as NATIONAL and COUNTRYB per country

- Occupation of first job of more than 3 months (JOBOCC): delivered as JOBOCC3D in the same way as ISCO3D

- Nationality at birth of father and mother (PARNAT): not included as this optional variable was transmitted by very few countries only

2014  Labour market situation of migrants and their immediate descendants

- Country of birth of father (COBFATH) and country of birth of mother (COBMOTH): same groups as NATIONAL and COUNTRYB per country
2016 Young people on the labour market

- Level of additional formal education (ADDLEVEL): As this variable has been aggregated for IT (see below), the separate variable ADDLEV1D is available for all countries, which groups ISCED levels 1 and 2 into L, levels 3 to 4 into M and levels 5 to 8 into H.

**NOTE:** the LFS ad hoc modules 1999 and 2002 to 2017 are included in the 2019 release. No ad-hoc module was conducted in 2015. Data on the ad hoc modules 2000 and 2001 have to be reviewed once more before their possible inclusion.
Ad hoc module aggregations specific to individual Member States

**2000** Transition from school to working life

**BG:** Occupation of first significant job (ISCOST3D Col.232/235): aggregated at ISCO 2-digit level

**PL:** Occupation of first significant job (ISCOST3D Col.232/235): aggregated at ISCO 2-digit level

**RO:** Highest level of education or training (ISCDLVOR Col.216-217): ISCED-codes: aggregated to groups 0-1 as 0, 2 as 2, 3-4 as 7, 5-6 as 8

**SI:** Occupation of first significant job (ISCOST3D Col.232/235): aggregated at ISCO 2-digit level

**2003** Lifelong learning

**PL:** Field of highest level of education or training (FIELDHST Col.240-242), field of education or training (REGFIELD Col.250-252), fields of education/learning for the recent taught activity (CSFIELDA Col.269-271, CSFIELDB Col.272-274, CSFIELDC Col.275-277): ISCED-codes aggregated to 1-digit level

Level of education or training (REGLEVEL Col.249): ISCED-codes aggregated to groups 0-2 as 0, 3-4 as 7 and 5-6 as 8

Duration in number of taught hours for the recent taught activity (CSLENA Col.254-257, CSLENB Col.258-261, CSLENC Col.262-265 and CSLEN Col.281-284): Hours aggregated to 10 hours groups (e.g. 0-9 as 5, 10-19 as 15 etc.)

**RO:** Level of education or training (REGLEVEL Col.249): ISCED-codes: aggregated to groups 0-1 as 0, 2 as 2, 3-4 as 7, 5-6 as 8

**2005+:** all ad hoc modules from 2005 onwards

**DE:** Anonymised weights have to be used also for the ad hoc module data

**2008** Labour market situation of migrants and their immediate descendants

**FI:** No data for Finland is included in the anonymised microdata

**2009** Entry of young people into the labour market

**BG:** Occupation of first job of more than 3 months (JOBOCC3D): aggregated at ISCO 2-digit level

**MT:** Occupation of first job of more than 3 months (JOBOCC3D): aggregated at ISCO 1-digit level

**PL:** Occupation of first job of more than 3 months (JOBOCC3D): aggregated at ISCO 2-digit level

**SI:** Occupation of first job of more than 3 months (JOBOCC3D): aggregated at ISCO 2-digit level
2014 Labour market situation of migrants and their immediate descendants

MT: Last country of work abroad (WORKOTHC): aggregated in the same way as data on nationality and country of birth

SI: Last country of work abroad (WORKOTHC): aggregated in the same way as data on nationality and country of birth

2016 Young people on the labour market

IT: Reason for dropping out (DROPREAS) and reason for not continuing education (NCONREAS): items 1 and 2 are aggregated into code 8. Level of additional formal education (ADDLEVEL): not included. Aggregated data are available in the separate variable ADDLEV1D, which groups ISCED levels 1 and 2 into L, levels 3 to 4 into M and levels 5 to 8 into H.
Nationality / Country of birth aggregations in the anonymised LFS microdata

Against the background of both the availability of individual country codes over time and discussions on confidentiality with countries whose data form part of the anonymised LFS microdata for researchers, the following general grouping is applied:

Until reference year 2003, basically only 3 groups are built with the following coding:

000 – National / Native of the country
111 – EU15
911 – Non EU15
800 – Non-National / Non-Native (in case the distinction EU/Non-EU is not possible)

This solution is caused by the fact that the country codification list was changed several times and, for those years, does not offer enough details regarding individual country codes in Europe. On the one hand, countries were sometimes re-assigned from one geographical region to another, leading to comparability problems of geographical regions over time in the past. On the other hand, the detailed grouping applied in Europe from 2004 onwards (cp below) requires information on individual country codes, which were fully introduced in 2006 only. For that reason only this general grouping is applied until 2003.

With the availability of a special aggregated code for the 10 new Member States (from 2004) and in particular of individual country codes for all European countries (from 2006) a more detailed grouping is possible.

From reference year 2004 onwards, in principle the following grouping is used\(^\text{11}\):

000 – National / Native of own Country

001 – EU15
002 – NMS10 (10 new Member States of 2004)
003 – NMS3 (3 new Member States of 2007 and 2013)

006 – EFTA
007 – Other Europe

009 – North Africa
010 – Other Africa

011 – Near and Middle East
012 – East Asia
013 – South and South East Asia

016 – North America
017 – Central America (and Caribbean)
018 – South America

019 – Australia and Oceania

\(^{11}\) Cp. for the geographical regions the LFS country codification lists for the respective years, available at https://ec.europa.eu/eurostat/statistics-explained/index.php/EU_labour_force_survey_-_methodology
As not all countries agreed to provide information on all groups above in their anonymised LFS microdata because of confidentiality concerns, the following further aggregated codes are used for some countries (cp the list of countries below):

- 004 – NMS13 = 002 + 003
- 005 – EU28 = 001 + 002 + 003

- 008 – Europe outside EU28 = 006 + 007

- 014 – North Africa and Near and Middle East = 009 + 011
- 015 – East and South Asia = 012 + 013

- 020 – Latin America = 017 + 018
- 021 – North America and Australia / Oceania = 016 + 019

In addition, suppression of some information was necessary for several reasons, be it the request of countries to completely blank some groups in case of very few respondents from certain geographical regions, be it the impossibility to assign a certain originally transmitted code to one of the groups defined above (e.g. cases where the code 04 was used in 2004 or 2005 – this code contained for instance BG, RO, CH and TR, and it is not clear which country exactly was coded). It was nevertheless decided to start in 2004 with the more detailed grouping as this year is of particular interest due to the EU-enlargement in May 2004.

**NOTE:** all suppressed cases are recoded to "No answer", as is also the case for the original code "Other and Stateless".

Details on further aggregations / suppressions by country from 2004 onwards:

**BG:** Apart from Nationals / Natives, only two groups are provided: EU28 and Europe outside EU28 (everything else is recoded to "No answer")

**FR:** Europe outside EU28, Latin America, North America and Australia / Oceania

**HR:** Apart from Nationals / Natives, only two groups are provided: EU28 and Europe outside EU28 (everything else is recoded to "No answer")

**LV:** NMS13, Europe outside EU28, East and South Asia, Latin America

**MT:** Apart from Nationals / Natives, only one group is provided: EU28 (everything else is recoded to "No answer")

**PL:** Apart from Nationals / Natives, only two groups are provided: EU28 and Europe outside EU28 (everything else is recoded to "No answer")

**RO:** NMS13

**SI:** Apart from Nationals / Natives, only two groups are provided: EU28 and Europe outside EU28 (everything else is recoded to "No answer")

**FI:** NMS13, Europe outside EU28, North Africa and Near and Middle East, East and South Asia, Latin America, North America and Australia / Oceania

**SE:** NMS13, East and South Asia, North Africa and Near and Middle East, Latin America, North America and Australia / Oceania
NOTES ON CHANGES IN PREVIOUS RELEASES:

The aggregations EU27, NMS12 and Europe outside EU27, applied to all years from 2004 onwards, could lead to inconsistencies as the accession of Bulgaria and Romania in 2007 (i.e. the change from EU25 to EU27) is not fully reflected. However, Eurostat analyses showed that the number of cases of NMS2 nationals in the data of countries which asked for these aggregations are very small in all countries except in FI (2005 and 2006) and SE (all years), but even in FI and SE only few cases each quarter can be found (usually not more than 15). The figures for country of birth are in general a bit higher, but still less than 15 in most cases. SE is again exceptional with up to 100 records per quarter which state that their country of birth is Bulgaria or Romania. As the Bulgarian and Romanian nationals / born would anyway be included in the group NMS12 and EU27 respectively from 2007 onwards and in order not to create another special approach for one country (SE) and the years between 2004 and 2006 only, it was decided to stick to the structure above for all years from 2004 and not to blank the information for respondents with Bulgarian or Romanian nationality or country of birth until 2006.

Starting with the 2010 release, the countries KP - Democratic People's Republic of Korea (North), KR - Republic of Korea (South) and MN – Mongolia are moved from SOUTH AND SOUTH EAST ASIA to EAST ASIA in line with the classification used by the UNSD, reflecting also the revised allocation in the new LFS country codification list from 2010 onwards. For the years 2004 to 2009 a re-allocation to EAST ASIA is done subject to feasibility:
- for 2004 and 2005, no individual coding was possible for KP, KR and MN, so the grouping cannot be changed. All persons with Korean or Mongolian nationality or country of birth are therefore still included in SOUTH AND SOUTH EAST ASIA
- from 2006 to 2009, the re-grouping was done subject to availability of individual country codes for KP, KR and MN. These codes are NOT available until 2006 for UK, until 2007 for SE and NO, until 2008 for FR and until 2009 for DK, DE and FI.
- the number of persons from Korea or Mongolia surveyed in the LFS is in general rather small. Figures for the following years with individual country codes for KP, KR and MN show that people with the nationality of the Republic of Korea (South) and Mongolia account for less than 10 persons per quarter in most Member States listed in the previous sub-item. Exceptions are DE with up to 40 persons and the UK with up to 20 persons from KR per quarter. The figures for country of birth are in general a bit higher, reaching for KR up to 20 persons per quarter in the UK, up to 30 in FR and NO and up to 80 in SE. Figures for DE do not exist as DE does not deliver information on country of birth so far.
As regards the Democratic People's Republic of Korea (North), there are hardly any persons in the EU LFS datasets.