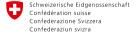


### SLFS 2018 in brief

The Swiss Labour Force Survey



Published by: Federal Statistical Office (FSO)

Swiss Statistics

Information: Information Services of the Labour Force Section, ESO.

tel. +41 58 463 64 00, info.arbeit@bfs.admin.ch

Editors: Valérie Lässig Bondallaz, FSO; Thierry Murier, FSO

Topic: 03 Work and income

Series:

Original text: Translation: FSO language services

Layout: DIAM Section, Prepress/Print DIAM Section, Prepress/Print Graphics:

French

Online: www.statistics.admin.ch

Print: www.statistics.admin.ch

Federal Statistical Office, CH-2010 Neuchâtel, order@bfs.admin.ch, tel. +41 58 463 60 60

Printed in Switzerland FSO. Neuchâtel 2019

Copyright: Reproduction with mention of source authorised

(except for commercial purposes).

FSO number: 363-1800

### Table of contents

1 About the survey	4
A survey that meets international requirements	4
Questions addressed	4
Thematic modules	5
Using data from the SLFS	5
When is the survey conducted?	6
How have you been chosen?	6
Who conducts the interviews?	6
How is the interview conducted?	7
What is the data protection situation?	7
Why is your participation important?	8
2 Key findings	9
Employed population	9
Swiss and foreign labour force	11
Unemployment as defined by ILO	12
Underemployed persons	15
Labour force participation compared	
with EU and EFTA countries	16
Average age on leaving the labour market	20
Number of older persons per 100 economically active persons	21
3 Key definitions	22
4 Further information	26

### 1 About the survey

Since 1991, the Federal Statistical Office has conducted the SLFS on an annual basis at the behest of the Federal Council. This telephone survey of individuals provides representative data on the socio-economic structure of Switzerland's permanent resident population and on participation in the labour force. The SLFS is carried out on a representative sample based on around 120 000 annual interviews.

#### A survey that meets international requirements

Thanks to strict adherence to international definitions, the SLFS can be used to position Switzerland's unemployment and employment figures in the European and global context.

#### Questions addressed

The questions focus mainly on the situation on the labour market (present or past professional activity, unemployment, retirement, working conditions, occupation, household income and income from employment, job hunting, professional and geographical mobility), training/education (including continuing education), household composition and demographic characteristics (nationality, civil status, etc.).

#### Thematic modules

In addition to the basic questionnaire, the SLFS is supplemented each year by thematic modules. Topics covered include unpaid work, migration, social security, balancing work life and family life, young people's entry into the labour market, employment of persons with disabilities and the transition from working life to retirement.

#### Using data from the SLFS

The data collected through the SLFS are of great interest from the standpoint of social policy and labour market policies. The survey provides information on difficulties in finding employment, the professional reintegration of women, childcare, wage inequality, retirement behaviour and the integration of the foreign population. The SLFS is an essential survey for the Swiss statistical system. It is the main source for employment statistics and the work volume statistics used to calculate labour productivity, labour market accounts and labour force projections in the context of demographic scenarios

#### When is the survey conducted?

Since 2010, the SLFS has been conducted continuously with the interviews distributed over the 52 weeks of the year (from 1991 to 2009, the SLFS was conducted during the 2nd quarter of each year). Persons participating in the survey are interviewed four times over a period of a year and a half.

#### How have you been chosen?

You have been randomly selected in the FSO's sample register. The FSO's sample register is primarily based on the official communal and cantonal population registers.

To facilitate initial contact, the sample is completed wherever possible by telephone numbers that telephone operators have to make available to the FSO in compliance with the Federal Statistics Act. This list also includes private landline numbers that are not found in the public telephone directory.

#### Who conducts the interviews?

The data are collected by call centres of the institute which is commissioned by the Federal Statistical Office to conduct the survey. Computer-assisted telephone interviews (CATI) are conducted by professional survey takers who are monitored by supervisors. The interviews are conducted in German, French, Italian and English.

#### How is the interview conducted?

The Federal Statistical Office informs the randomly selected individuals in writing about the aims of the SLFS and how it is carried out. The institute commissioned by the FSO then contacts the households by telephone to conduct the interview straight away or to make an appointment to do so. Only persons aged 15 or older are eligible to be selected for the survey.

#### What is the data protection situation?

- Data protection is guaranteed by the Federal Statistics Act (RS 431.01), the Ordinance on the Conduct of Statistical Surveys (RS 431.012.1) and the Data Protection Act (RS 235.1).
- FSO employees and the institute commissioned to conduct the survey are strictly bound to observe professional secrecy and are subject to the relevant secrecy laws.
- Telephone numbers are treated as confidential. Commercial or administrative use of them is absolutely excluded.
- The data collected during the survey are processed anonymously,
  i. e. they are aggregated and extrapolated and finally expressed in a general form that does not make it possible to identify the persons who participated in the survey.

#### Why is your participation important?

Participation in this survey is voluntary but your cooperation is essential for a survey that is relevant and of good quality. To achieve this objective we need to have a representative sample of the resident population in Switzerland. Your answers are therefore important to us regardless of your age, nationality or your employment situation (employed, unemployed, retired, at home, in education or training or otherwise economically inactive).

### 2 Key findings

#### **Employed population**

In the 4th quarter 2018, there were 5,086 million persons in employment in Switzerland, i.e. 0.8% more than in the 4th quarter 2017. Among these, the number of men rose by 0.7% and the number of women by 1.0%. In terms of full-time equivalent jobs (FTE), the increase between the 4th quarters 2017 and 2018 was 0.7% for both men and women.

The European Union (EU28) and the euro zone (EZ19) saw their employed population increase in year-on-year comparison (1.2% and 1.3% respectively).

#### **Employed persons working in Switzerland**

Domestic concept, in thousands, 2014-2018

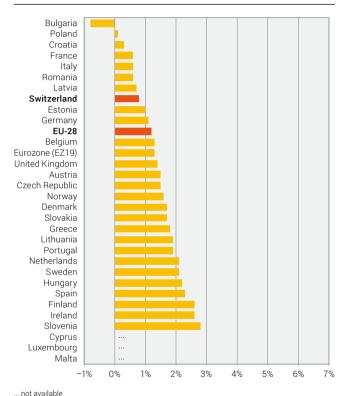


Source: FSO - Employment Statistics (ES)

@ FSO 2019

#### Employed persons in international comparison

Domestic concept, change from 4th guarter 2017 - 4th guarter 2018

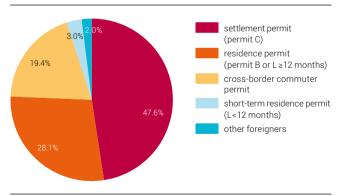


#### Swiss and foreign labour force

Between the 4th quarters 2017 and 2018, the number of foreign nationals in employment rose by 2.9% and that of Swiss nationals in employment fell slightly by 0.1%. The increase in foreign nationals in employment was greatest among residence permit holders (B or L permit, who had been in Switzerland for 12 months or more: +4.9%), followed by settlement permit holders (C permit: +3.3%). In contrast, the number of employed persons holding a short-term residence permit (L permit, who had been in Switzerland for less than 12 months: -0.1%) and cross-border commuters (G permit: -0.7%) fell.

# Employed persons of foreign nationality by residence permit

Domestic concept, in %, 4th quarter 2018



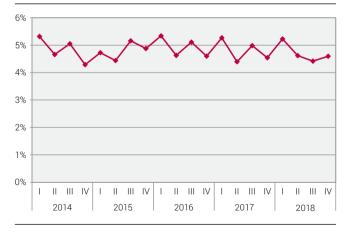
Source: FSO - Employment Statistics (ES)

#### Unemployment as defined by ILO

In the 4th quarter 2018, 227 000 persons were unemployed in Switzerland as defined by the International Labour Organisation (ILO), i.e. 4000 more than one year previously. These unemployed persons represented 4.6% of the economically active population, i.e. A slightly higher percentage than that observed in the 4th quarter 2017 (4.5%; +0.1%). The unemployment rate declined in both the European Union (EU-28: from 7.3% to 6.6%) and the euro zone (EZ19: from 8.7% to 8.0%).

#### Unemployment rate as defined by ILO

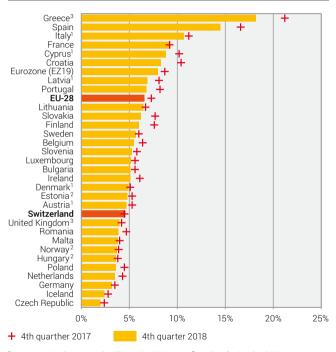
Permanent resident population concept, in %, 2014 - 2018



Source: FSO - Swiss Labour Force Survey (SLFS)

## Unemployment rate as defined by ILO in international comparison

Permanent resident population concept, in %, at 4th guarters 2017 and 2018



average October/November/December 2018

<sup>3</sup> values for October 2018

<sup>&</sup>lt;sup>2</sup> average October/November 2018

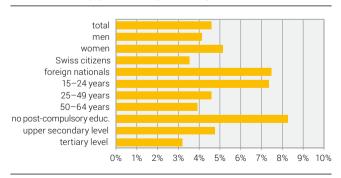
## Unemployment as defined by the ILO by various characteristics

The youth unemployment rate (15 to 24 year olds) as defined by the ILO rose from 6.9% to 7.3% in Switzerland between the 4th quarters 2017 and 2018. Unemployment among 25 to 49 year olds (4.6%) and among 50 to 64 year olds (3.9%) remained stable. It fell among men (from 4.3% to 4.1%) and rose among women (from 4.9% to 5.1%).

There was also no change to unemployment levels among foreign nationals (rate of 7.5% in 4th quarters 2017 and 2018) and among Swiss nationals (3.5%). In the 4th quarter 2018, the unemployment rate as defined by the ILO was 5.5% among EU-28/EFTA nationals and 12.3% among non-EU/EFTA citizens.

# Unemployment rate as defined by the ILO by various characteristics

Permanent resident population concept, in %, 4th quarter 2018



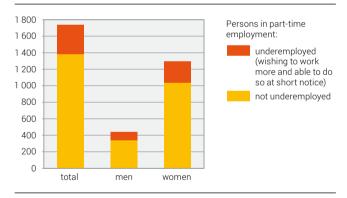
Source: FSO - Swiss Labour Force Survey (SLFS)

#### Underemployed persons

In the 4th quarter 2018 the number of persons working part time was 1.738 million (+26 000 compared with the 4th quarter 2017). Among these, 357 000 were underemployed, i.e. they would have liked to work more and were available to do so in the near future. The underemployment rate stood at 7.2% in the 4th quarter 2018, a figure lower than that of the 4th quarter 2017 (7.5%).

#### **Underemployed persons**

Permanent resident population concept, in thousands, 4th guarter 2018



Source: FSO - Swiss Labour Force Survey (SLFS)

## Labour force participation compared with EU and EFTA countries

#### Labour force participation on the increase

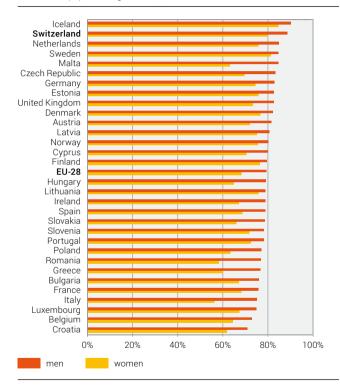
In comparison with the other EU/EFTA countries, Switzerland shows a very high activity rate (share of the population participating in the labour market). Among 15 to 64 year-olds, this rate increased markedly between 2010 and 2018, rising from 81.3% to 84.2%. Within the EU/EFTA, only the population of Iceland had a higher rate of participation (87.5%). The EU average was 73.7%.

## Switzerland and the Netherlands, champions at part-time work

In Switzerland, the population's great involvement in the labour market is offset by a large proportion of part-time workers (35.0% in 2018). Only the Netherlands shows a higher rate of part-time employment (50.1%). The EU28 average is much lower (19.2%). This large proportion of part-time work in Switzerland results in much lower activity rates in terms of full-time equivalents (FTE) than the rates before conversion (activity rate of 15 to 64 year-olds in FTE: 72.8%).

#### Economic activity rate in EU and EFTA countries by sex

Permanent resident population concept, as a % of the population aged 15-64, 2018



Source: FSO – Swiss Labour Force Survey (SLFS), Eurostat (Situation on 25.04.2019)

## Activity rate: the differences between men and women are shrinking further

In 2018, the activity rate of women aged 15 to 64 (79.9%) was 8.6 percentage points lower than that of men (88.5%). The gap between the sexes decreased by 3.3 points between 2010 and 2018. Converted into FTE, the activity rate is 59.8% for women and 85.5% for men. Within the EU, the unconverted activity rate for men was 79.2% in 2018 and that for women 68.2%.

#### Rising number of women with young children remain in work

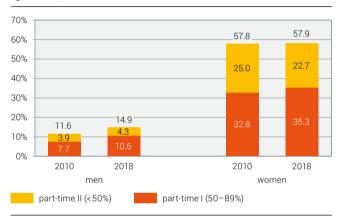
The activity rate of women aged 25 to 54 with child(ren) under the age of 4 increased sharply between 2010 (67.4%) and 2018 (75.7%). The percentage of working mothers increases according to the age of the youngest child; their activity rate was 83.2% when the youngest child was aged between 4 and 12 and 85.5% when it was aged between 13 and 17.

#### Fathers: growth in part-time work

Although the existence of family responsibilities does not affect men's activity rate (over 94% regardless of the age of children), fathers are, however, increasingly likely to work part-time. This increase can be seen particularly among fathers with child(ren) under the age of 4 (+5.3 points to 14.1%; with child(ren) aged 4 to 12: +3.0 points to 10.1%; with child(ren) aged 13 to 17: +3.0 points to 9.7%).

# Proportion of part-time work by work-time percentage by sex

Permanent resident population concept, as a % of the employed population aged 15-64, 2010 and 2018



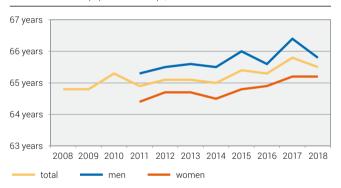
Source: FSO - Swiss Labour Force Survey (SLFS)

#### Average age on leaving the labour market

In 2018, among persons aged 58 to 75, the average age on leaving the labour market was estimated to be 65.5. The average age on leaving the labour market was 64.8 in 2008. In 2018 it was 65.8 years for men and 65.2 for women.

## Average age on leaving the labour market (persons leaving aged 58 – 75)

Permanent resident population concept, 2008 - 2018



Note: The distinction between men and women has been available since 2011.

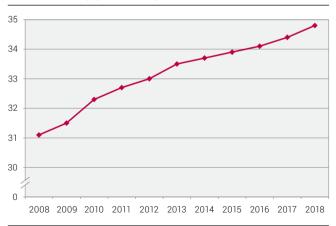
Source: FSO - Swiss Labour Force Survey (SLFS)

## Number of older persons per 100 economically active persons

Between 2017 and 2018, the number of persons aged 65 or more per 100 economically active persons aged 20 to 64 rose from 34.4 to 34.8. Over the past 10 years, demographic ageing has led to a rapid increase in this ratio in spite of the growing participation in the labour force: in 2008 there were only 31.1 persons aged 65 or older per 100 economically active persons aged 20 to 64.

# Number of persons aged 65 and older per 100 economically active persons aged 20 – 64 years

Permanent resident population concept, 2008-2018



Source: FSO - Swiss Labour Force Survey (SLFS)

@ FSO 2019

### 3 Key definitions

#### **Employed persons**

The term "employed persons" refers to all persons aged 15 and over who, during the reference week:

- worked at least one hour for payment
- or who, although temporarily absent from their work (due to illness, holidays, maternity leave, military service, etc.) had a job either in an employed or self-employed capacity
- or who worked in the family business without payment.

#### **ILO Unemployed**

(ILO = International Labour Organization)

The term "ILO unemployed" refers to people aged 15-74 who:

- were not employed during the reference week and
- were actively looking for work during the previous four weeks and
- were available for work.

#### Economically active persons

The term "economically active persons" refers to employed and ILO unemployed. This concept is also expressed in economic terms as "labour supply".

#### Underemployed persons

The term "underemployed persons" refers to employed persons who:

- usually work less than 90% of the normal full-time workweek in companies and
- wish to work more and
- are available to take on a job with a higher occupancy rate within the next three months

#### Full-time/part-time

The term "full-time" refers to employed persons with a worktime percentage of 90% or more.

#### Average age on leaving the labour market

This indicator is calculated on the basis of a weighted average of the age on leaving the labour market. All persons changing from economically active to economically inactive between 2 SLFS interviews (interviews separated by one year) are considered as having left the labour market. Only persons leaving the labour market between the ages of 58 and 75 are taken into account.

#### Permanent resident population

The term "permanent resident population" refers to all persons who reside in Switzerland for at least one year (Swiss citizens whose main residence is in Switzerland and foreign citizens residing in Switzerland for at least 12 months).

#### **Domestic concept**

Productive activity according to the domestic concept refers to activity carried out within the Swiss economic territory, both by residents or non-residents. Therefore, cross-border commuters and holders of a short-term resident permit who exercise gainful employment in Switzerland are two groups that are not part of the permanent resident population but which are included in the domestic concept.

### **Definitions of rates**

Activity rate =	economically active persons		
	reference population		
Unemployment rate according to ILO definition =	number of unemployed persons based on ILO definition	X 100	
	economically active persons		
Underemployment rate =	number of underemployed persons	X 100	
	economically active persons		

#### 4 Further Information

#### Hotline for persons interviewed for the SLFS

If you wish to notify us of a change of address, make an appointment for the interview or if you have questions regarding the conduct of the survey, please call us free of charge Monday to Friday from 10am to 11.30am and from 2pm to 4pm at **0800 00 25 26**.

#### Any more questions?

For additional information on the publications and results of the SLFS, please visit our website: www.slfs.bfs.admin.ch



Our information service is at your disposal for further information:

Federal Statistical Office Labour Force Section Espace de l'Europe 10 2010 Neuchâtel tel. +41 58 463 64 00 info.arbeit@bfs.admin.ch

#### Online

www.statistics.admin.ch

#### **Print**

www.statistics.admin.ch Federal Statistical Office CH-2010 Neuchâtel order@bfs.admin.ch tel. +41 58 463 60 60

### FSO number

363-1800

Statistics counts for you.

www.statistics-counts.ch