



Factsheet – Statistical activity and published results

Longitudinal demographic statistics (DVS)

Description

The longitudinal demographic statistics (DVS) provide a longitudinal data set on the basis of population data, which have been produced from the population registers since 2010. They are used both as a basic source for longitudinal analyses and to enhance trend statistics in other fields.

The annually published results of the Population and household statistics (STATPOP) are authoritative for the annual population figures of the permanent and non-permanent resident population. It should be noted that the DVS figures may differ from STATPOP due to annual adjustments.

In addition to the individual data, time-adjusted indicators on the topics of demography and migration are developed and published. The DVS are divided into various longitudinal statistics (modules): The basic product is the 'migration' module, containing immigrations, emigrations, naturalisations, births and deaths. Other modules concern the topics of residence permit, civil status change and arrivals/departures at commune level.

Available from:
2011

Statistical basis:

All persons who appear at least once in the permanent or non-permanent resident population (quarterly or annually) or who have undertaken at least one migration.

Key variables:

- date of birth
- sex
- nationality
- permit of stay
- acquisition of Swiss nationality (and date thereof),
- place of birth
- country of origin
- date of immigration/emigration
- country of destination
- civil status
- parenthood
- commune of residence
- date of death
- movement type (e.g. immigration)

Methodology

Degree of regionalisation:
Until now: Switzerland; in future: communes

Periodicity:
Annual, provisional monthly results are available

Reference period:
Calendar year

Quality of statistical information:

Births, marriages, divorces and deaths of persons abroad who are not permanently resident in Switzerland are only partially recorded. From 2011, divorces concluded between two foreign nationals are no longer fully recorded (if neither person is a Swiss citizen, the dissolution of marriage is only registered in Infostar if the data pertaining to the persons concerned have already been recorded in the system).

Policy on revisions

The last comprehensive revisions of the survey content took place in 1987 and 1998, 2002, 2007 (registered partnerships, dissolved partnerships), 2011 (divorces). Since 2001 and 2022 (gender change in the civil register), births, marriages and deaths have only been recorded if the reference person has had their permanent residence in Switzerland. However, since 2001 marriages between a woman with permanent residence in Switzerland and a man resident abroad have also been recorded.

Legal bases

Swiss Federal Law of 22 June 2007 on the Federal Population Census (SR 431.112)
Swiss Federal Ordinance of 19 December 2008 on the Federal Population Census (SR 431.112.1)
Ordinance of 30 April 2025 on Federal Statistics (SR 431.011)

Organisation

Federal Statistical Office (FSO)

Section Demography and Migration DEM
Espace de l'Europe 10
CH-2010 Neuchâtel
Switzerland
Tel: +41 58 463 67 11
info.dem@bfs.admin.ch
