

Swiss Confederation

Factsheet - Surveys, Sources

National cancer statistics

Description

The national cancer statistics provide information on the situation and development of mortality and cancer incidence in Switzerland. These are composite statistics based on data from existing sources. Different indicators are presented by cancer site to describe the burden of cancer.

Available since:

1983 at the $\underline{\text{NICER}}$ Institute / National Agency for Cancer Registration $\underline{\text{NACR}}$, 1998 at the $\underline{\text{FSO}}$

Features registered:

Death by site of cancer (ICD-10) / new cases by site of cancer (ICD-0-3) by:

- age
- Sex
- canton of residence (civil domicile)

Methodology

Composite statistics based on:

- The cantonal and inter-cantonal cancer registries (CCR). These were established gradually and cover all cantons in Switzerland since the Federal Act and Ordinance on the Registration of Cancerous Diseases (CRA and CRO) came into force in 2020: GE (1970), VD (1974), NE (1974), ZH (1980); SG (1980), AR/AI (1980), BS/BL (1981), VS (1989), GR (1989), GL (1992), TI (1996), JU (2005), FR (2006), LU (2010), OW/NW (2011), UR (2011), ZG (2011), TG (2012), AG (2013), BE (2014), SO (2019), SZ (2020), SH (2020); cf. map of cancer registries in Switzerland
- The Childhood Cancer Registry (ChCR)
- The Cause of Death Statistics (CoD, FSO)
- Population and Household Statistics (STATPOP, FSO), Annual Population Statistics (ESPOP, FSO, link available in German, French and Italian) up to and including 2010

Degree of regionalisation:

Language regions

- German-speaking Switzerland (predominantly German-speaking cantons): ZH, BE, LU, UR, SZ, OW, NW, GL, ZG, SO, BS, BL, SH, AR, AI, SG, GR, AG, TG
- French-/Italian-speaking Switzerland (predominantly French-speaking cantons and Ticino): FR, VD, VS, NE, GE, JU, TI

Periodicity: Annual

Reference period:

Calendar year

Statistical quality of data:

For the incidence data, the coverage has been complete for French and Italian-speaking Switzerland since 2006 and for all German-speaking cantons since 2020 (cf. exceptions and details on data quality on the method page)

For the Cause of Death Statistics, the causes of death of persons who died abroad are often unknown. For both the incidence and mortality statistics, modifications in the International Classification of Diseases (ICD) and the International Classification of Oncology (ICD-O) are made approximately every 10 to 20 years, causing breaks in the

	time series. For example, a revision with a transition from ICD-8 to ICD-10 and an adjustment of the coding rules to the international standard took place in 1995. Due to the standardisation provided by the World Health Organisation, the data are comparable.
Legal bases	Federal Statistics Act of 9 October 1992 (RS 431.01)
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