

Traffic accident fatalities (NHC) – *deaths per 100 000 persons, age standardised*

Gender		men					women				
Age		all ages	0-74 yrs	0-44 yrs	45-74 yrs	75 yrs +	all ages	0-74 yrs	0-44 yrs	45-74 yrs	75 yrs +
Geography	Year										
Nordland	1990-1994	10.7	9.8	10.3	7.4	25.4	4.5	4.2	:	5.1	:
	1991-1995	11.2	10.1	10.1	8.9	27.9	4.2	3.9	:	5.6	:
	1992-1996	10.9	9.8	10.2	7.7	27.6	3.7	3.3	:	5.7	:
	1993-1997	10.9	10.2	10.7	8.2	21.8	:	2.8	:	4.7	:
	1994-1998	11.6	11.0	10.6	10.8	21.6	:	2.9	:	4.8	:
	1995-1999	12.0	11.4	11.1	11.2	21.3	4.4	4.1	:	4.8	:
	1996-2000	12.6	11.8	12.1	10.6	23.8	4.8	4.4	:	4.9	:
	1997-2001	12.3	11.5	12.3	9.4	23.6	4.9	4.5	:	4.9	:
	1998-2002	13.2	12.3	12.2	11.9	26.2	5.4	5.4	:	6.1	:
	1999-2003	13.1	12.3	13.0	10.7	23.5	5.3	5.2	:	6.1	:
	2000-2004	13.6	13.1	14.0	11.2	20.9	:	4.0	:	5.5	:
	2001-2005	12.2	12.0	13.2	9.6	15.6	:	4.0	:	6.1	:
	2002-2006	11.7	11.6	11.8	11.0	13.0	:	3.9	:	5.5	:
	2003-2007	9.6	9.3	10.4	7.4	13.0	:	2.3	:	2.7	:
	2004-2008	9.2	8.9	9.5	7.9	13.1	2.8	2.5	:	2.7	:
	2005-2009	8.8	8.3	8.1	8.8	15.7	2.8	2.2	:	2.7	:
	2006-2010	8.8	8.3	7.8	9.2	15.7	2.7	2.4	:	2.6	:
	2007-2011	8.7	8.1	7.8	8.6	18.3	:	2.9	:	3.1	:
	2008-2012	7.6	7.1	6.5	8.0	15.7	:	3.5	:	4.0	:
	2009-2013	6.6	5.4	4.7	6.5	23.3	:	3.0	:	3.9	:
2010-2014	6.1	4.6	4.7	4.5	28.1	:	2.8	:	3.4	:	
2011-2015	5.6	4.2	4.7	3.6	25.2	:	2.2	:	2.9	:	
2012-2016	5.4	4.4	4.7	4.0	19.8	:	1.4	:	:	:	
2013-2017	6.0	5.0	5.3	4.8	19.4	:	1.3	:	:	:	
2014-2018	5.3	4.7	5.3	3.9	14.2	:	1.1	:	:	:	

	2015-2019	:	5.0	5.0	5.1	:	1.9	1.2	:	:	:
	2016-2020	:	5.2	4.7	6.0	:	1.7	0.9	:	:	:
	2017-2021	:	4.0	3.3	5.1	:	1.2	0.7	:	:	:
	2018-2022	:	3.7	2.7	5.2	:	1.2	0.7	:	:	:
Troms og Finnmark	1990-1994	16.2	15.3	16.0	10.6	:	:	3.4	3.2	:	:
	1991-1995	15.8	14.5	16.7	6.7	:	:	4.2	3.7	:	:
	1992-1996	14.9	13.5	14.6	8.9	:	:	4.8	4.3	:	:
	1993-1997	14.7	13.8	14.7	9.9	:	:	5.3	4.7	:	:
	1994-1998	13.9	12.7	13.7	9.2	:	:	5.0	4.3	:	:
	1995-1999	14.4	13.5	15.6	7.9	:	:	5.5	5.4	:	:
	1996-2000	12.3	12.1	12.3	10.6	:	:	5.7	5.6	:	:
	1997-2001	13.6	13.1	14.2	10.0	:	:	4.9	4.9	:	:
	1998-2002	12.2	11.7	12.7	8.8	:	:	4.5	4.5	:	:
	1999-2003	11.8	11.5	12.6	8.7	:	:	5.7	5.2	:	:
	2000-2004	12.4	12.1	12.7	10.3	:	:	6.1	5.9	:	:
	2001-2005	11.1	10.5	11.6	8.0	:	:	6.1	6.6	:	:
	2002-2006	10.5	10.3	11.1	8.5	:	5.4	5.2	5.6	:	:
	2003-2007	:	10.7	11.1	9.5	:	5.6	5.4	5.5	:	:
	2004-2008	12.0	11.8	11.6	11.5	:	:	3.7	4.2	:	:
	2005-2009	9.8	9.4	9.0	9.8	:	:	3.0	:	:	:
	2006-2010	10.1	9.7	9.5	9.7	:	3.1	2.5	1.9	:	:
	2007-2011	9.6	8.7	8.6	8.6	:	:	3.5	2.7	:	:
	2008-2012	9.5	8.6	8.5	8.4	:	:	3.0	2.4	:	:
	2009-2013	7.2	6.7	6.8	6.3	:	:	3.5	2.6	:	:
2010-2014	7.0	6.6	5.6	8.1	:	:	2.7	1.4	:	:	
2011-2015	6.1	5.8	4.7	7.5	:	:	2.1	1.4	:	:	
2012-2016	:	5.0	3.8	6.9	:	:	1.3	:	:	:	
2013-2017	:	3.9	2.7	5.9	:	:	1.3	:	:	:	
2014-2018	4.1	3.7	2.4	5.8	:	:	0.9	:	:	:	

2015-2019	:	3.0	2.7	3.5	:	:	1.2	:	:	:
2016-2020	:	3.7	3.6	3.9	:	:	1.1	:	:	:
2017-2021	:	3.4	3.3	3.5	:	:	1.4	1.2	:	:
2018-2022	:	4.1	3.9	4.3	:	:	1.2	:	:	:

CellMark Legend

- .. Missing data
- . Not possible to calculate
- : Hidden value

Description

Traffic accident fatalities. Number of deaths per 100 000 inhabitants* per year, standardized for age composition. Five-year moving averages, i.e. averages for overlapping five-year periods.

To change the table, open "change selection of...".

Three measures are available. Use the Measure button to select:

1. Deaths per 100 000 persons = Number per 100 000 inhabitants* per year (rate)
2. Per 100 000, standardized = Number per 100 000 inhabitants* per year (rate). Standardized for age composition.
3. Ratio (Norway=100) = Ratio between the county's standardized rate and the national rate for a given year, presented as five-year average. Examples; ratio = 130 means that the county's standardized rate is 30% higher than the national level. A ratio of 87 means that the county's rate is 13% lower than the national level.

*Includes residents in the relevant age and gender segment.

The statistics include all persons registered as a resident of Norway at the time of death, regardless of whether the death occurred in Norway or abroad. Rates are age standardised to reduce the effect of differing age distributions when groups are compared over time and between geographical regions. Annual figures are standardised according to 5-year age groups in the Norwegian population for the last available period.

Notes

To see yearly figures, go to the statistics bank of the Cause of Death Registry (<http://statistikkbank.fhi.no/dar/>).

The dataset contains unchanged figures for the years 1970-1989, i.e. data calculated using an old definition of the denominator.

The previously available indicator "Traffic accident fatalities (NH)", where the data were presented as yearly figures and not 5-year moving averages, has been moved to Discontinued time series, and will no longer be updated.

Source

Cause of Death Registry, Norwegian Institute of Public Health

Collection

Based on information from the Cause of Death Registry. The Norwegian Institute of Public Health is responsible for the registry.

Mortality statistics are collated from death reports completed by public physicians. Additional information is gathered from statistics over traffic accidents and results of autopsies and forensic examinations. Cause of death is coded according to the underlying cause of death sited by the physician who signs the death certificate. Underlying causes of death are defined as the illness or injury that, in the opinion of the physician, started the chain of conditions leading directly to death. Causes of death are coded according to the principles and directions of the World Health Organisation (WHO). The international classification system ICD is used.

Interpretation and sources of error

The following editions of the ICD system have been used: 1970-1985: ICD-8, 1986-1995: ICD-9, 1996 onwards: ICD-10.

Vehicle accidents that don't occur in the traffic is excluded.

Traffic accidents includes the following ICD-10 codes (4th digit in parentheses):

V01-V06(.1), V81-V82(.1), V09(.2-3), V89(.2-3), V10-V18(.4-5,9), V20-V28(.4-5,9), V19(.4-6,8-9), V29(.4-6,8-9), V39(.4-6,8-9), V49(.4-6,8-9), V59(.4-6,8-9), V69(.4-6,8-9), V79(.4-6,8-9), V30-V38(.5-7,9), V40-V48(.5-7,9), V50-V58(.5-7,9), V60-V68(.5-7,9), V70-V78(.5-7,9), V83-V86(.0-3), V87(.0-9)

Data quality

Good.

When numbers are missing

Statistics based on fewer than 4 cases is hidden to protect the identity of the persons. Figures are also hidden when the population group in which the cases originate, is smaller than 10 persons. If more than 20 per cent of the cases in a time series are hidden due to the abovementioned reasons, the complete time series is hidden to avoid giving a skewed impression.

Some values are hidden to prevent their use in calculating a value hidden for privacy reasons.

The entire time series is removed if over half the rates are based on 6 or fewer deaths. This is because of reduced reliability. This rule is applied separately to the time periods 1970-1989 and from 1990.

Time periods

1970-1974 to 2018-2022 (5-year moving average)

Geographical level

Country, health region, counties

Gender

Men and women.

Age groups

Age at death: All ages, 0-74, 0-44, 0-14, 15-24, 25-44, 45-74, 75 years and over

Frequency of updates

Annually

Last updated

6/9/23

Keywords

Click on a keyword to search for similar indicators.

- Car accident
 - Cause of death
 - Dead
 - Death
 - Diagnosis
 - External cause
 - Road toll
 - Traffic
 - Traffic accident
 - Violent death
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Fact sheets

Below are links to relevant fact sheets, articles and reports. These may describe trends over time in the Norwegian population or differences by sex, age group, geographical region or socioeconomic status:

- [Injuries in Norway](#)