Population projections (NHC) *– both genders, number of people*

Year		2025	2030	2035	2040	2045	2050
Geography	Age						
Nordland Nordlánnda	All ages	240,815	240,243	239,797	239,172	238,015	236,368
	0-14 years	36,319	34,591	34,197	34,326	34,111	33,385
	15-24 years	27,075	26,118	24,447	23,031	22,688	22,832
	25-44 years	59,573	58,978	57,330	54,518	51,868	50,268
	45-64 years	62,518	60,228	58,089	58,469	59,968	59,931
	65-74 years	28,447	29,184	30,836	30,714	27,644	26,309
	75-79 years	12,100	12,356	12,857	13,402	14,676	13,649
	80 years+	14,783	18,788	22,041	24,712	27,060	29,994
Troms Romsa Tromssa	All ages	169,582	171,048	172,555	173,674	174,141	174,080
	0-14 years	25,221	24,622	25,060	25,582	25,581	25,106
	15-24 years	20,760	19,943	18,591	17,773	17,802	18,141
	25-44 years	45,747	45,975	45,542	43,788	41,863	40,650
	45-64 years	43,155	42,342	41,416	41,569	43,033	43,382
	65-74 years	18,114	18,706	19,969	20,869	19,274	18,106
	75-79 years	7,688	7,838	8,221	8,598	9,559	9,621
	80 years+	8,897	11,622	13,756	15,495	17,029	19,074
Finnmark Finnmárku Finmarkku	All ages	74,268	74,593	75,095	75,450	75,522	75,376
	0-14 years	11,180	11,049	11,116	11,224	11,155	10,936
	15-24 years	8,807	8,314	7,906	7,657	7,608	7,685
	25-44 years	19,159	19,368	19,011	18,190	17,394	16,909
	45-64 years	19,802	18,827	18,147	18,007	18,671	18,933
	65-74 years	8,124	8,527	9,360	9,700	8,715	7,908
	75-79 years	3,470	3,509	3,569	3,984	4,438	4,400
	80 years+	3,726	4,999	5,986	6,688	7,541	8,605

CellMark Legend

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

Description

Population projections for each year from 2025 until 2050 based on the population per 1.1.2020. The statistics are shown for county breakdown as of 1.1.2022.

Number and percent of people in each age group. Use the menus above the table to change options for year, gender, age and geographical region.

To change the table, open the "change selection of...".
Three measures are available. Use the Measure button to select:
1. Number of people
2. per cent: the percentage this age group is of the total.
3. ratio (Norway = 100)

The population by age and sex is projected one year at a time by the cohort-component method. Estimates of future changes in population components (births, deaths, immigration and emigration, internal migration) and composition (by sex, age and residence) are based on assumptions about fertility, mortality, internal migration, and immigration and emigration. The figures presented in Norhealth are based on medium national growth. For more information, see Statistics Norways website: https://www.ssb.no/en/befolkning/statistikker/regfram

Source

Statistics Norway

Collection

Based on data from the National Population Register. A population statistics model called BESYS has been developed that projects the population by age, sex and residence (municipality). Three alternatives (low, medium, high) are computed for each of fertility, mortality, net immigration and internal migration, but only some of the possible combinations are computed and published. Norhealth presents the main alternative, medium national growth, which uses the medium alternative for all 4 demographic components.

Data quality

The quality of the population projections can be evaluated once new projections are calculated, and earlier projections can be compared with actual population sizes. Errors in population statistics systems are usually modest and play little role in projections. The greatest weaknesses are delays in reporting, in particular migration, causing deviation between registered and actual population. Additionally, some migrations are not reported (particularly to another country) and some migrations do not need to be reported according to current population registration rules, for example students.

There will always be deviations between projected and registered population. The main reason for this is that we cannot precisely predict future trends for the components fertility, mortality and migration. The deviations are usually the largest in small municipalities and are mainly due to changes in internal migration. With respect to the individual ages uncertainty is greatest for cohorts that have not been born when the projections are made, especially because of uncertainty about future fertility. Mortality has declined at such an even rate in recent years that it does not entail any great uncertainty for the projections, except for the elderly where mortality is high and more difficult to predict. For the country as a whole, immigration and emigration can also be a significant source of uncertainty.

Time periods

2025-2050

Geographical level

Country, health region, county and municipalities

Gender

Both genders, men, women

Age groups

All ages
Functional age groups: 0-14, 0-17, 15-24, 0-24, 25-44, 45-64, 65-74, 75-79, 80+ years
5-year age groups: 0-4, 5-9, 10-14, 15-19, 20-24, 25-29, 30-34, 35-39, 40-44, 45-49, 50-54, 55-59, 60-64, 65-69, 70-74, 75-79, 80+, 80-84, 85-89, 90+, 90-94, 95-99, 100+ years

Frequency of updates

Every second year

Last updated

11/6/23

Keywords

Click on a keyword to search for similar indicators.

- Citizens
- Inhabitants
- Population
- Population projections
- Predicted population
- Residents
- Populasjon

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:

- Population in Norway