ARTICLE

# Daily report and statistics about coronavirus and COVID-19

Published 12.03.2020 Updated 01.12.2021

Here is a selection of key data and statistics about SARS-CoV-2 and COVID-19 disease in Norway. The figures are updated at approximately 1 p.m.

## Key figures for Norway

Total number in Norway since February 2020 (cumulative figures):

| NUMBER TESTED (ONLY PCR) | REPORTED CASES |
|---|---|
| **8 615 687**<br>01/12/2021 | **267 828**<br>01/12/2021 |
| **ADMITTED TO HOSPITAL** | **ADMITTED TO ICU** |
| **6 227**<br>01/12/2021 | **1181**<br>01/12/2021 |
| **DEATHS** | |
| **1092**<br>01/12/2021 | |

## What is included in the figures for the number tested?

The figure showing the number tested and the number of positive test results among them only includes data from people tested with PCR tests, not people who have been tested with rapid antigen tests.

**Rapid antigen tests:** From January 2021, more and more people have been tested with rapid antigen tests. These are not included in the data used in Figure 1. The weekly report presents total figures for both PCR and rapid antigen tests.

**Self-tests:** Since August 2021, adolescents have tested themselves on a large scale with rapid antigen tests, as part of the strategy to replace quarantine with testing. These self-tests are not registered in the MSIS lab database and are not included in the data used in Figure 1. Only those who test positive with the self-tests and who then take a confirmatory PCR test are registered in the MSIS lab database. These are included in the data for Figure 1.

The actual number of tests is therefore unknown and is far higher than those registered. In addition, the proportion of positive test results among those tested will be too high.

In the period before 1 April 2020, the number of tests were based on data collected from the microbiological laboratories that analysed SARS-CoV2 samples during this period. The total number of tests during this period is 102,560.
The figure showing the number tested with PCR and the number of positive results shows data from 1 April 2020. Laboratory data are now retrieved from the new MSIS laboratory database. Electronic copies of results are sent directly from the laboratories to the MSIS laboratory database. The figure shows the number of people tested daily and the number and proportion of positive cases (reported to MSIS) among these in Norway since 1 April 2020.

**"Number of people tested"**: A new test on a person is defined as a test performed at least 7 days after the previous test on the same person. If the person is retested after 7 days, the person is counted again. The previous day's figures can be adjusted at the next update.

## Number tested

**20.04.2021:** Figures showing the number of people tested and the number and proportion of positive results among these have been updated. The figure shows data from 1 April 2020. The positive cases in this figure are now based on reported cases to the Communicable Diseases Notification System (MSIS). There are therefore some adjustments in the data compared to the previous figure. In the period before 1 April 2020, the number of tests was based on data collected from the microbiological laboratories that analysed SARS-CoV2 samples during this period. The total number of tests in this period is 102,560.

The laboratory results are collected in the MSIS Laboratory Database. Each laboratory in Norway submits data electronically directly to the database. The figure below illustrates the number of persons tested and the proportion of positive test results among these daily since 1 April 2020.

"Number of people tested": A new test on a person is defined as a test performed at least 7 days after the previous test on the same person. If the person is tested again after 7 days, they are counted as a new person. Figures from the last few days may be adjusted with the next update.

Number of tested persons per specimen collection date and number of positive results

Source: Norwegian Institute of Public Health

Updated: November 30

## Reported cases

The figure below shows the number of cases reported daily in Norway since the start of the epidemic. The cases are displayed by the specimen collection date. There are 1-2 days delay between diagnosis and registration in the Norwegian Surveillance System for Communicable Diseases (MSIS). The number of cases is updated retroactively when new notifications arrive.

Number of reported COVID-19 cases by specimen collection date

Source: Norwegian Institute of Public Health

Updated: November 30

## By sex and age

The figure below shows the total number of confirmed cases in Norway since the epidemic began, by age and sex.

Number of confirmed COVID-19 cases by age and sex

Source: Norwegian Institute of Public Health

Updated: December 1

## By county

The maps below illustrate the number of reported COVID-19 cases by county and the reported rate by 100 000 inhabitants.

# Number of reported COVID-19 cases by county

Updated December 1

*Zoom in on an area on the map by double clicking or using the scroll button on the mouse to zoom in and out.*

# Reported rate by 100 000 inhabitants

Folkehelseinstituttet © Kartverket

Updated November 30

*Zoom in on an area on the map by double clicking on it or using the scroll button on the mouse to zoom in and out.*

## By municipality

The map shows the number of reported COVID-19 cases by municipality.

Number of reported cases by municipality

Folkehelseinstituttet
Updated December 1

*Double click on the map where you want to zoom in or scroll with your mouse to zoom in and out.*

The figure is updated with the number reported by midnight on the previous day. Cases in MSIS are registered geographically and are based on the address in the population register. Therefore, there may be more cases reported in a municipality in MSIS than the municipality is aware of. MSIS also receives notifications that are not sent to the Municipal Medical Officer.

If you cannot find a municipality in the list, it means that MSIS has not yet received any notifications about people registered in that municipality.

## Hospital admissions

The figure below illustrates the number of new patients admitted to hospital with COVID-19 as the main reason for admission.

Number of new patients admitted to hospital with COVID-19 as main reason for admission, by admission date

Source: Norwegian Intensive Care and Pandemic Register

Updated: December 1

## Intensive care admissions

The figure below illustrates the number of patients with laboratory-confirmed COVID-19 admitted to intensive care.

Number of new patients with laboratory-confirmed COVID-19 admitted to intensive care, by admission date

Source: Norwegian Intensive Care and Pandemic Register

Updated: December 1

## COVID-19-associated deaths, by age and sex

The figure below illustrates the number of COVID-19 associated deaths notified to the Norwegian Institute of Public Health, divided by sex and age group.

### Number of COVID-19 associated deaths by sex and age

| Sort ascending by Age | Sort ascending by Women | Sort ascending by Men |
|---|---|---|
| *Updated: December 1* | | |
| 0-39 | 3 | 4 |
| 40-49 | 7 | 9 |
| 50-59 | 10 | 36 |
| 60-69 | 36 | 87 |
| 70-79 | 93 | 156 |
| 80-89 | 162 | 208 |
| >=90 | 181 | 100 |

## Weekly reports and older daily reports

### Daily and weekly reports (in Norwegian)

The last daily report in pdf-format was published on Friday 19th June 2020. Most of the diagrams in the report are shown in the diagrams and tables above. These are updated on weekdays at approximately 1 p.m.

- COVID-19 weekly reports
- Older daily reports

## Other COVID-19 statistics

### Coronavirus vaccination

- Coronavirus vaccination - statistics

### Reproduction number - R

The reproduction number R will be presented weekly in the weekly report (English summary)

## Inpatients in hospital

- COVID-19 - number of patients admitted to hospital (Directorate of Health)

## Total mortality

The NIPH also calculates the total mortality in Norway through the NorMOMO-system. The status for total mortality is mentioned in the weekly reports.

- Latest diagram for European countries in EuroMOMO

HISTORY

**01.10.2021**: Corrected text about antigen rapid tests in collapsible text box “What is included in the figures for the number tested?”; removed “these are not registered in the MSIS lab database”.

**20.04.2021**: Figures showing the number of people tested and the number and proportion of positive results among these have been updated. The figure shows data from 1 April 2020. The positive cases in this figure are now based on reported cases to the Communicable Diseases Notification System (MSIS). There are therefore some adjustments in the data compared to the previous figure. In the period before 1 April 2020, the number of tests was based on data collected from the microbiological laboratories that analysed SARS-CoV2 samples during this period. The total number of tests in this period is 102,560. The laboratory results are collected in the MSIS Laboratory Database. Each laboratory in Norway submits data electronically directly to the database. The figure below illustrates the number of persons tested and the proportion of positive test results among these daily since 1 April 2020. "Number of people tested": A new test on a person is defined as a test performed at least 7 days after the previous test on the same person. If the person is tested again after 7 days, they are counted as a new person. Figures from the last few days may be adjusted with the next update.

23.10.2020: Temporarily removed table display in timeline graphs because of an error. The supporting data can still be downloaded in CSV and Excel via the menu.

19.10.2020 Changes in way test activity is presented - we present the number of tests performed as well as the number of people tested.

24.09.2020: Error in update for 24.9: In the update dated 24.9, it is reported that there were three new deaths during the last three weeks. An error means that one death was reported for a person under 40 years of age.  This should be two deaths for people aged over 90 years and one death for a person aged between 80-89 years. NIPH is working to correct the error.

26.05.2020: Many of the figures are now available with data that can be downloaded.