- INP. SES AND VACCINATIONS
- CORONAVIRUS COVID-19 LATEST UPDATES
- SITUATION UPDATE ON CORONAVIRUS

INFECTIOUS DISEASES AND VACCINATIONS

What's new

Coronavirus COVID-19 – Latest Updates

Situation update on coronavirus

Map application on corona cases

The COVID-19 epidemic: regional situation, recommendation s and restrictions

## Situation update on coronavirus

Suomeksi / På svenska



The situational review page will be updated on Mondays, Wednesdays and Fridays, on which days the hospital districts also report deaths associated with the disease and the number of patients in hospital and intensive care.

The corona map is updated daily at noon. The map has information on daily numbers of confirmed cases and tested samples as well as cumulative numbers of confirmed cases and deaths. The map also shows the incidence of the disease, and the number of cases and tests by hospital district and municipality.

Updated on Fri, 20 November at 13:10.

#### Finland's situation in brief

• Reported cases in total: 20,747 (+812\*)

## BACK TO MAIN PAGE

Back to Coronavirus COVID-19 – Latest updates main page

#### **WHAT'S NEW**

20 Nov 2020

Disabled persons' experiences during the coronavirus epidemic - survey for personal assistance clients

10 Nov 2020

The FinHealth 2017 follow-up study

- On Thursday 19 November, 351 cases were reported.
- On Friday 20 November, 461 cases were reported.
- Tested samples in total over **1,782,200** (+30 400\*)
- A total of **375** (+1\*) deaths associated with the disease have been reported.
- The number of people in hospital care in Finland is
   104 (+14\*)
- The number of people in intensive care in Finland is
   10 (-2\*)
  - \* The information was updated on Friday 20 November and show the change compared to on Wednesday 18 November. The information on the corona map is updated every day. Case and sample volumes may be adjusted retrospectively as more information becomes available. Also see below for information on Reporting of data.
- Information on the regional epidemic situation by hospital district:
   Regional restrictions and recommendations
- Laboratory testing capacity has been increased to more than 26,000 samples per day. In addition, the introduction of antigen tests in some areas will further increase the capacity.
- An estimated 15,300 people have recovered, which is over 75% of reported cases. The estimate is based on the follow-up of the observed cases over a period of three weeks (21 days). A person is considered to have recovered, when they do not have any follow-up data related to the progress of the illness after 3 weeks have passed from diagnosis. The estimate is updated once a week on Wednesdays, the estimate was last updated on 18 November.

examines the effects of the coronavirus epidemic on health and well-being – what has been changing?

9 Nov 2020

Christmas is coming – remember to keep it safe at Christmas parties!

5 Nov 2020

Koronavilkku has been downloaded more than 2.5 million times – widespread use increases the app's effectiveness

30 Oct 2020

Growth rate of new COVID-19 cases appears to have levelled off — rapid developments in epidemic possible

See all news on Coronavirus

## On this page

- Hybrid Strategy indicators
- Information by region
- Coronavirus-related deaths
- The current status of the epidemic in other countries
- Reporting of information

Indicators on the effectiveness of Finland's hybrid strategy

The effectiveness of Finland's hybrid strategy in combating the coronavirus epidemic is monitored using epidemiological, medical, and functional indicators.

The monitoring report by the Situational Picture and Modelling Working Group appointed by the Ministry of Social Affairs and Health is published once a week on the THL website: Monitoring of the coronavirus (in Finnish).

## Information by region

The regional incidence will be monitored in the situation review for 14-day monitoring periods. A comparison of 14 day monitoring periods will reflect changes in incidence and the status of the epidemic over a longer period of time.

Regional incidence has changed as follows during the last **14 days** (4 November – 17 November) compared to the previous 14-day monitoring period (21 October–3 November):

- Incidence has increased in 10/21 regions compared to the previous 14 days.
- The largest number of new cases have been recorded in the hospital districts of Helsinki and Uusimaa,
   Southwest Finland, Pirkanmaa and North Ostrobothnia.
- In the other regions where new cases have been diagnosed, there have been under a hundred new cases per region during the latest 14-day monitoring period.
- Incidence decreased or remained the same in 11/21 hospital districts.
- New cases were diagnosed in all regions during the most recent 14-day monitoring period.

For more information on the regional epidemic situation by hospital district:

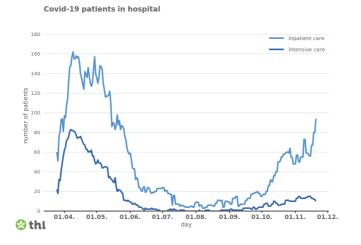
Regional restrictions and recommendations

## People hospitalised due to coronavirus and deaths associated with the disease

Catchment area	Inpatient care	In intensive care	Hospitalised, total number	Deaths (cumulative)
Helsinki University Hospital catchment area	57	4	61	294

Hospital catchment area + Åland  Nationwide	94	10	104	375
University Hospital catchment area  Turku University	7	2	9	22
Tampere	20	2	22	13
Oulu University Hospital catchment area	6	0	6	18
Kuopio University Hospital catchment area	4	2	6	28

The table shows the number of patients that have been hospitalised due to COVID-19 and the number of deaths associated with the disease by catchment area. The figures are based on information reported by the hospital districts. The patient situation is reported by catchment area to ensure patient privacy. Turku University Hospital catchment area also includes data for Åland. Information has been updated on 20 November.



The graph shows the number of people in hospital care and intensive care in Finland. The figures are based on information reported by the hospital districts. The information was updated on 20 November.

#### About intensive care

 A national office for the coordination of intensive care headed by the Kuopio University Hospital (KUS) maintains the national situational picture on intensive

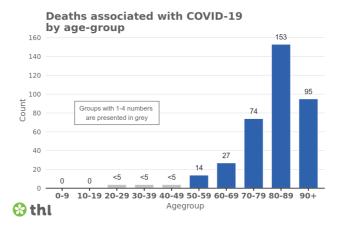
#### care (in Finnish).

 Monthly reports provide more information on intensive care capacity, treatment periods, age and gender distribution and on the previous health status of patients.

Situation update on intensive care on 28/10/2020 (Office coordinating intensive care, in Finnish)

#### Coronavirus-related deaths

Until Wednesday 18 November, the National Infectious
 Diseases Register has accumulated information on
 369 fatalities and more detailed information is available
 on these. Of them, 49 percent were men and 51 percent
 were women. The median age of the deceased is 84.



The graph shows the age distribution of the deceased whose deaths were related to COVID-19. The protection of privacy has been taken into account in the breakdown of age groups. For example, if there are 1–4 cases, the number is reported in the statistic as <5, and is shown in the graph with a light grey of a standard size. No further information will be given on these cases. Data source Infectious Diseases Register. The information is updated once a week on Wednesdays. The information has been updated on 18 November. The corona map shows the age distribution of deaths for age groups with more than 4 deaths. The graph is updated every day.

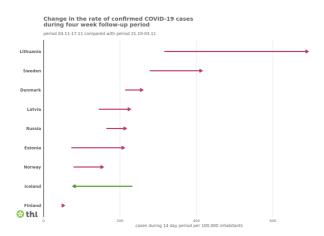
- More detailed information on where the deceased had been treated immediately prior to their death has been collected from hospital districts on all 374 individuals: Of the deceased, 22 per cent were in specialised medical care, 36 per cent in primary health care units, 41 per cent in social welfare 24-hour units and 1 per cent at home or elsewhere.
- The majority (over 95 percent) of the deceased persons for whom more detailed health information is available had one or more long-term illnesses.
- The coronavirus epidemic has not increased overall mortality in Finland. Deaths among working-age people are very rare and no deaths related to coronavirus

disease in children and adolescents have been reported in Finland.

 The corona map has also information on deaths related to COVID-19 according to the date of death, and on the age distribution of the deceased.

# The current status of the epidemic in other countries

- We update the current status of the epidemic in other countries once a week on Wednesday. You can look at the global situation daily from the links below.
- Globally, the incidence of new cases is currently highest in Europe and and on the American continents. Over the past week, the incidence in Europe has declined slightly as a result of strengthened control measures.
- In Europe, the largest number of new cases in relation to population have been reported in Czech Republic,
   Montenegro, Austia, Switzerland and Liechtenstein.
- In Finland's neighbouring areas, incidence rates have risen considerably in almost all countries, mostly in Lithuania.
- A total of more than 290,000 cases of coronavirus and approximately 7,600 deaths associated with the disease have been reported in the Nordic countries.
- Number of cases in different countries (WHO)
- Coronavirus disease (COVID-19) outbreak (WHO)
- Numbers of cases in European countries (WHO)
- A summary of cases diagnosed in Europe on the ECDC website.
- COVID-19 (ECDC)



The graph shows the incidence of diagnosed COVID-19 cases in the Nordic countries, Baltic states and Russia for the two previous 14-day monitoring periods. The direction and colour of the arrow indicate a decrease (Green) or an increase (Red) in incidence. If the incidence has remained the same, it is shown in the graph with a green arrowhead. The graph's cases have been listed according to their reporting date based on publicly available information the European Centre for Disease Prevention and Control (ECDC). The graph is updated once a week on Wednesdays for the situation update. Graph updated on 18 November.

## Reporting of information

- Hospital districts report the numbers for patients in hospital care and deaths associated with the disease.
- New cases are reported to the National Infectious
   Diseases Register according to the date the sample was
   taken.
  - The reported new cases can be spread over several days due to reporting delays. Delays can be related to, for example, the recording of samples and data transfer.
  - The National Infectious Diseases Register
    automatically combines physician's reports and
    laboratory reports concerning the same person
    into a single case. As data is combined, daily case
    numbers may change and become more specific,
  - Information may also change regionally, if more background information is available on persons and the cases are then recorded in another area.
  - All confirmed COVID-19 cases are reported to the National Infectious Diseases Register regardless of where the cases are treated.
  - The National Infectious Diseases Register (NIDR)
    retrieves information on deaths from the
    Population Information System on all cases
    recorded in the NIDR. It is estimated that COVID-19
    has been involved in the chain of events leading to
    the death, if a person with a positive COVID-19 test
    result has died within one month after the initial
    sample collection. The estimated total number of
    deaths associated with the disease recorded in the
    National Infectious Diseases Register may differ
    from the numbers reported by hospital districts.
- Tested samples are reported according to their date of analysis.
  - Laboratories report the number of tested samples to the Finnish Institute for Health and Welfare by hospital district. Data on sample numbers may also change when these are checked and specified retrospectively.

- THL corona map
- More information on the corona map.
- THL symptoms map
- More information on the Symptoms Map

#### Research

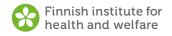
THL is researching the spread of the coronavirus epidemic in the population and regionally. For more information on studies, see below:

- Weekly report on the serological population study of the coronavirus epidemic
- Monitoring of coronavirus at wastewater treatment plants



#### THL.FI

- **TOPICS**
- INFECTIOUS DISEASES AND VACCINATIONS
- **WHAT'S NEW**
- CORONAVIRUS COVID-19 LATEST UPDATES
- **SITUATION UPDATE ON CORONAVIRUS**















WHAT'S NEW	TOPICS	SERVICES	RESEARCH AND	STATISTICS
Press releases and news	Ageing	Information services	EXPERT WORK  Research at THL	Publication calendar
Events	Alcohol, tobacco and	and library	Projects	Statistics by topic
For media	addictions Chronic diseases	Registry and archives	Programmes	Data and services
News application	Environmental health	Special government services in social welfare and health care	THL Biobank	Statistical databases
	Functioning		Population studies	Information on statistics
	Gender equality		Data policy	Information for
	Health and welfare			researchers
	inequalities	PUBLICATIONS	ABOUT US	
	Health promotion	Peer-reviewed scientific	What is THL?	
	Infectious diseases and vaccinations	articles (A1)	Organisation	
	Information	Peer-reviewed review articles in scientific	Personnel	
	management in social	journals (A2)	Strategy	

welfare and healthcare Non-refereed scientific Funding articles (B) Show more... Cooperation Scientific books Career opportunities (monographs) (C) Contact us Publications intended for professional communities (D) Publications intended for the general public (E)

Administrative sector of the Ministry of Social Affairs and Health



THL studies population health and welfare, effectiveness of health and welfare policies and services, environmental health as well as social problems.