

WHAT'S NEW

CORONAVIRUS COVID-19 – LATEST UPDATES

**ES AND VACCINATIONS** 

**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

Statistics on deaths related to COVID-19

## Situation update on coronavirus

Suomeksi / På svenska



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 Tue, 8 December at 16:40

## Finland's situation in brief

- Reported cases in total: **28,242** (+361\*)
- Tested samples in total over **2,101,900** (+51,600\*)
- A total of **425** (+1\*) deaths associated with the disease have been reported.

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### WHAT'S NEW

2 Dec 2020

Celebrate Christmas in a small group and avoid the rush hour – we listed tips for a safe holiday

20 Nov 2020

Disabled persons' experiences during the coronavirus

- Number of patients in hospital district hospitals: 129 (+0\*)
- Number of patients in city and healthcare center hospitals: 83 (+19\*)
- The number of people in intensive care: 28 (-2\*)
  \* The information was updated on Tuesday
  8 December and show the change compared to on
  Monday 4 December. The information on the corona
  map is updated every day. About 140 cases are missing
  from the number of cases, due to an information system
  malfunction in Fimlab which has delayed the reporting
  to THL. 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
- Laboratories have a testing capacity of more than
  26,000 samples per day. In addition, the introduction of antigen tests in some areas will further increase the capacity.
- An estimated 18,100 people have recovered, which is approx. 70% 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 2 December.

## On this page

- Hybrid Strategy indicators
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# Indicators on the effectiveness of Finland's hybrid strategy

The effectiveness of Finland's hybrid strategy in combating the coronavirus epidemic is monitored using

#### epidemic - survey for personal assistance clients

#### 10 Nov 2020

The FinHealth 2017 follow-up study 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

See all news on Coronavirus 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** (22 November – 5 December) compared to the previous 14-day monitoring period (8 November – 21 November):

- Incidence has increased in 17/21 regions compared to the previous 14 days.
- The largest number of new cases have been recorded in the hospital districts of Helsinki and Uusimaa, North Ostrobothnia, Southwest Finland, Pirkanmaa, Päijät-Häme, Central Finland, Kymenlaakso, Satakunta, South Savo and South 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 4/21 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	In specialised health care	In healthcare center hospitals	In intensive care	Hospitalised, total number	Deaths (cumulative)
Helsinki University Hospital catchment area	71	41	19	131	321

Nationwide total	129	83	28	240	425
Turku University Hospital catchment area + Åland	11	13	3	27	23
Tampere University Hospital catchment area	27	11	0	38	20
Oulu University Hospital catchment area	7	1	4	12	24
Kuopio University Hospital catchment area	13	17	2	32	37

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 8 December.

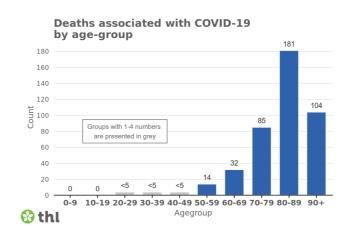
## About intensive care

- 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 2/12/2020 (Office coordinating intensive care, in Finnish, PDF 715 kt)

## Coronavirus-related deaths

 Until Tuesday 8 December, the National Infectious Diseases Register has accumulated information on 423 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 has been updated on 8 December. The corona map shows the age distribution of deaths for age groups with more than 4 deaths.

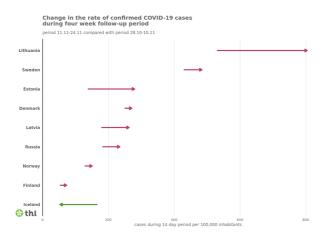
- More detailed information on where the deceased had been treated immediately prior to their death has been collected from hospital districts on all 425 individuals: Of the deceased, 22 per cent were in specialised medical care, 38 per cent in primary health care units, 39 per cent in social welfare 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, on the American continents and in Russia.
- In Europe, the largest number of new cases in relation to

population have been reported in Luxembourg, Croatia, Slovenia, Lithuania, Austria and Liechtenstein.

- In Finland's neighbouring areas, incidence rates have risen considerably in almost all countries, mostly in Lithuania and Estonia.
- A total of more than 389,000 cases of coronavirus and approximately 8,200 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 25 November.

## Reporting of information

- Hospital districts report the numbers for patients in hospital care and deaths associated with the disease.
  - The hospital districts report the number of patients hospitalised for coronavirus in their area to THL, regardless of where the patient is being treated. The number of patients in hospital district hospitals has been comprehensively reported throughout the epidemic. On the other hand, information reported by the hospital districts on the number of patients in city and healthcare

center hospitals has been partly incomplete. Patients receiving intensive care have been recorded separately throughout the epidemic.

- 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.

#### See also

- 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



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Finnish institute for health and welfare



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Administrative sector of the Ministry of Social Affairs and Health	$\odot$	THL studies population health and welfare, effectiveness of health and welfare policies and services, environmental health as well as social problems.		