					SUOMEKSI	PÅ SVENSKA	IN ENGLISH
	nstitute for nd welfare		CONTACT / FOR	MEDIA	Search		Q
WHAT'S NEW 🔻 T	OPICS - SERVIC	ES 🔻	RESEARCH AND EXPER	T WORK 🔻	STATISTIC	s <del>•</del>	
	PUBLIC	ATIONS -	ABOUT US 🔻				
						DISE AND	CTIOUS ASES CINATIONS
	What's new	Disease control	s and disease	Vaccin	es A to Z		
	Surveillance a	nd registe	rs Services and co		ation about v nation	vaccinations	

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

# Situation update on coronavirus

Corona map See the confirmed coronavirus cases thl.fi/coronamap

### Updated on 6 August at 17:15.

... ılı

Nationally, the number of new infections remains relatively low, but their incidence has increased notably compared to the figures at the beginning of July. For the time being, THL will update the situation review page on business days, but will continue to monitor the situation closely at the same time. Hospital districts report deaths associated with the disease and the number of patients in hospital and intensive care three times a week on Mondays, Wednesdays and Fridays. The corona map will continue to be updated on a daily basis.

# The situation in Finland in brief

- Reported cases in total: 7,532 (+ 20\*)
- Tested samples in total approximately 389,500 (+ approx. 4,300\*)

### BACK TO MAIN PAGE

Back to Coronavirus COVID-19 – Latest updates main page

### WHAT'S NEW

23 Jul 2020

Coronavirus situation is stable and closely monitored

16 Jul 2020

Coronavirus epidemic continues to wane

13 Jul 2020

Closures of schools and day-care centres have little effect on \* Change from previous day. The change in the total number of cases reported to the register is 20 cases. All of the cases are new cases reported during the previous two weeks. Also see below for information on Reporting of data.

- A total of **331** (+ 0\*\*) deaths associated with the disease have been reported.
- The number of people in hospital care in Finland is  ${\bf 6}~(+~0^{*\,*})$
- The number of patients in intensive care in Finland is 0 (-1\*\*)

\*\* The information was updated on Wednesday 5 August and the numbers in parentheses show the change compared to Tuesday 4 August. Hospital districts report the numbers for patients in hospital care and deaths associated with the disease.

- In relation to Finland's total population (5,543,233), the prevalence of cases is 136 cases per 100,000 people.
- During the most recent seven-day monitoring period (28 July–3 August), 94 new cases were diagnosed. The incidence of new cases in relation to the population was 1.7 cases per 100,000 inhabitants. During the previous monitoring period (21–27 July), the corresponding figures were 53 new cases, with an incidence of 1.0 cases per 100,000 inhabitants.
  - Reporting delays can affect the numbers stated for the most recent monitoring period. It is therefore not possible to draw any certain conclusions on the increase or decrease of cases on the basis of the most recent monitoring period.
- Virus testing currently has a capacity of over**13,000** tests per day.
- An estimated 6,980 people have recovered, which is over 90% 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 has been updated on 5 August.

#### See also

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

coronavirus cases diagnosed among children and young people

9 Jul 2020

COVID-19 situation has remained stable throughout Finland

#### 6 Jul 2020

Several exposure situations on ships – go for a test with a low threshold if you have symptoms

See all news on Coronavirus >

## On this page

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

## Information by region

- Nationally, the number of new infections remains relatively low, but their incidence has increased notably compared to the figures at the beginning of July. Around 50 –100 new cases have been diagnosed every week.
- Incidence has changed as follows during the last sevenday monitoring periods (28 July–3 August) compared to the previous seven-day monitoring period (21–27 July):
- Incidence has increased in seven areas compared to the previous seven days:
  - The largest number of new cases have been recorded in the hospital districts of Helsinki and Uusimaa, and Satakunta.
  - In the other regions, where new cases have been diagnosed, there are only been less than five new cases per region.
- Incidence decreased or remained the same in a large share (13/21) of the hospital districts:
- No new cases were diagnosed in 11 of these areas during the most recent monitoring period.
- 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

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

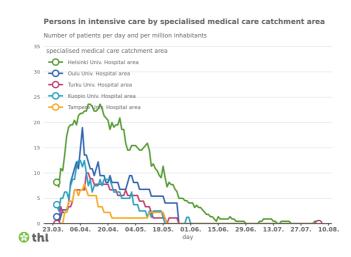
	Catchment area	Inpatient care	In intensive care	Hospitalised, total number	Deaths (cumulative)
--	----------------	-------------------	-------------------------	----------------------------------	------------------------

Helsinki University Hospital catchment area*	5	0	5	273
Kuopio University Hospital catchment area	0	0	0	25
Oulu University Hospital catchment area	0	0	0	12
Tampere University Hospital catchment area	0	0	0	3
Turku University Hospital catchment area + Åland	1	0	1	18
Nationwide total	6	0	6	331

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. Information updated on 5 August.

The graph shows the number of people in hospital care due to having contracted COVID-19 in relation to a million residents by catchment area. Turku University Hospital catchment area also includes data for Åland. The graph is updated on business days. Graph updated on 5 August.

Persons in hospital care by specialised medical care catchment area Number of patients per day and per million inhabitants specialised medical care catchment area -O- Helsinki Univ. Hospital area Oulu Univ. Hospital area -0--0-Turku Univ. Hospital area -0-Ku 60 50  $\mathbf{C}\mathbf{h}$ 06.04. 20.04. 04.05. 18.05. 01.06. 15.06. 29.06. 13.07. 27.07. 10.08. <sup>°</sup>23.03. day

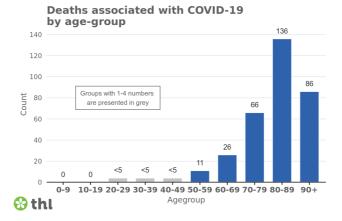


The graph shows the number of people in intensive care due to having contracted COVID-19 in relation to a million residents by catchment area. Turku University Hospital catchment area also includes data for Åland. The graph is updated on business days. Graph updated on 5 August.

- National office for the coordination of intensive care headed by the Kuopio University Hospital (KUS) published weekly intensive care reports during the spring until 11 June.
- Previous reports: Updates on the COVID-19 epidemic and the national situational picture report on intensive care (in Finnish)

### Coronavirus-related deaths

• Thus far, the National Infectious Diseases Register has accumulated information on 331 fatalities and more detailed information is available on these. Of them, 48 percent were men and 52 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 5 August.

- More detailed information on where the deceased had been treated immediately prior to their death has been collected from all hospital districts on 331 individuals:
  - Of the deceased, 19 per cent were in specialised medical care, 38 per cent in primary health care units, 41 per cent in social welfare 24-hour units and 2 per cent at home or elsewhere.
- The majority (over 90 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 total mortality in Finland. Deaths of working-age people are very rare, and no deaths of children and young people have been diagnosed in Finland.

# Testing of coronavirus samples in Finland

- Virus testing at the acute phase of illness and tracing of infections can be used to prevent the spread of coronavirus, to protect risk groups and to ensure the adequacy of critical personnel and the carrying capacity of health care services. In addition, a situational picture that is as precise as possible will be created on the progress of the epidemic in Finland.
- The goal is to test everyone suspected of having an acute stage coronavirus infection.
- If you have symptoms consistent with coronavirus, get yourself tested. THL recommends coronavirus testing at a low threshold.
- The actual number of overall cases Finland has had is likely higher than reported. Not all those with mild symptoms were tested in the early stages of the epidemic, and there is no data on the number of current asymptomatic cases.
- Coronavirus samples are being collected and analysed by numerous laboratories in both the public and private sectors.
- The coronavirus test indicates an acute infection.
  Antibody tests can be used to monitor the progress of the epidemic, but are not as of yet reliable in assessing whether or not an individual has had the disease.

# 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)
  - Situation assessment report, 5 August, 2020 (pdf, 1 MB, in Finnish)

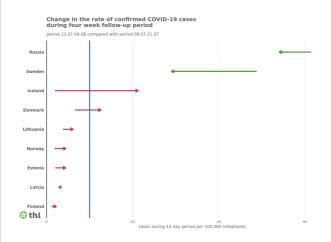
## Reporting of information

- 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 the patient has died within one month of testing positive. 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

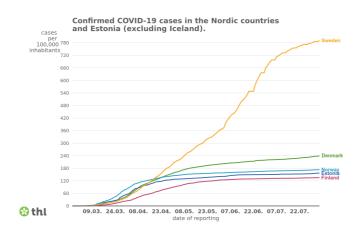
also change when these are checked and specified retrospectively.

# The current status of the epidemic in other countries

- A total of more than 18.3 million corona infections have been reported globally. A total of over 696,000 deaths associated with the disease have been reported.
- A total of over 3.4 million cases of coronavirus and more than 214,000 deaths associated with the disease have been reported in Europe (WHO European Region).
- In many European countries, the epidemic has calmed down, and many countries have started to gradually lift the restrictions imposed due to the epidemic and have opened their borders. In some countries, local restrictions have been retaken as the epidemic situation has changed.
- A total of more than 113,000 cases of coronavirus and over 6,900 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. At the blue vertical line, the incidence is 10/100,000. The Government has decided on restriction-free travel to the Schengen area countries whose two-week incidence is less than 8/100,000 for the entire population. 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 5 August.



The graph shows diagnosed cases of COVID-19 in relation to the population in Finland, Sweden, Norway, Denmark, and Estonia. As testing volumes and strategies vary from country to country, a direct comparison of these figures only gives a partial picture of the outbreak situations in the countries. 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 5 August.



### THL.FI

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



Finnish institute for health and welfare



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		Statistics by topic
For media	addictions	Registry and archives	Projects	Data and services
News application	Chronic diseases	Special government	Programmes	Statistical databases

Environmental health    services in social welfare and health care opportation studies    Information on statistics      Functioning    Data policy    Information for researchers      Gender equality    Function for researchers    Information for researchers      Health and welfare inequalities    PUBLICATIONS    ABOUT US      Health promotion    Peer-reviewed scientifie articles (A1)    Organisation      Infectious diseases and vaccinations    Peer-reviewed review articles in scientifice articles (A2)    Personnel      Information    articles (A2)    Strategy    Strategy      Information    Scientific books (monographs) (C)    Corperation    Scientific books (monographs) (C)      Show more    Sploitations intended for professional communities (D)    Contact us    Strategy      Publications intended for professional communities (D)    Contact us    Strategy    Strategy      Publications intended for professional communities (D)    Contact us    Strategy    Strategy      Publications intended for the general public (E)    Publications intended for the general public (E)    Strategy    Strategy      Strategy    Strategy    Strategy    Strategy    Strategy      Strategy    Strategy    St					
Functioning    Population studies    statistics      Gender equality    Data policy    Information for researchers      Health and welfare inequalities <b>PUBLICATIONS ABOUT US</b> Health promotion    Peer-reviewed scientific    What is THL?      Infectious diseases and vaccinations    Peer-reviewed review    Organisation      Vaccinations    Peer-reviewed review    Personnel      Information    articles in scientific    Strategy      Mealth norme    Non-refereed scientific    Funding      Show more    Scientific books    Cooperation      Vaccinations    Scientific books    Contact us      Image of professional communities (D)    Publications intended for professional communities (D)    Contact us		Environmental health		THL Biobank	Information on
Health and welfare inequalities  PUBLICATIONS  ABOUT US    Health promotion  Peer-reviewed scientific  What is THL?    Infectious diseases and vaccinations  articles (A1)  Organisation    Information  articles in scientific  Personnel    Information  journals (A2)  Strategy    welfare and healthcare  Non-refereed scientific  Funding    Show more  Scientific books (monographs) (C)  Cooperation    Show more  Scientific books (monographs) (C)  Contact us    Publications intended for professional communities (D)  Contact us		Functioning		Population studies	statistics
Health and welfare    PUBLICATIONS    ABOUT US      Health promotion    Peer-reviewed scientific    What is THL?      Infectious diseases and vaccinations    articles (A1)    Organisation      Information    articles in scientific    Personnel      Information    articles (M2)    Strategy      welfare and healthcreat    Non-refereed scientific    Funding      Show more    Scientific books    Cooperation      Valications intended    Fuel organisation    Contact us      Valications intended    Foublications intended    Foublications intended      Publications intended    Foublications intended    Foublications intended      For professional    communities (D)    Foublications intended		Gender equality		Data policy	
PUBLICATIONS  ABOUT US    Health promotion  Peer-reviewed scientific  What is THL?    Infectious diseases and vaccinations  articles (A1)  Organisation    Norrefereed scientific  Peer-reviewed review  Personnel    Information  articles (A2)  Strategy    welfare and healthcare  Non-refereed scientific  Funding    Show more  Scientific books (monographs) (C)  Cooperation    Sublications intended for professional communities (D)  Contact us					researchers
Infectious diseases and vaccinations articles (A1) organisation vaccinations Peer-reviewed review articles in scientific articles in scientific journals (A2) Strategy welfare and healthcare Non-refereed scientific articles (B) articles (B) Cooperation Show more Scientific books (monographs) (C) Publications intended for professional communities (D) Publications intended for the general public intended for		inequalities	PUBLICATIONS	ABOUT US	
vaccinationsPeer-reviewed review articles in scientific journals (A2)PersonnelInformationarticles in scientific journals (A2)Strategywelfare and healthcareNon-refereed scientific articles (B)Funding cooperationShow moreScientific books (monographs) (C)Career opportunitiesPublications intended for professional communities (D)Contact usPublications intended for the general publicPublications intended for the general publicContact us		Health promotion	articles (A1) Peer-reviewed review articles in scientific journals (A2) Non-refereed scientific articles (B) Scientific books (monographs) (C)	What is THL?	
Information    articles in scientific      management in social    journals (A2)    Strategy      welfare and healthcare    Non-refereed scientific    Funding      articles (B)    articles (B)    Cooperation      Show more    Scientific books (monographs) (C)    Career opportunities      Publications intended for professional communities (D)    Contact us      Publications intended for the general public    Publications intended for the general public		vaccinations Information management in social		Organisation	
management in social welfare and healthcare    journals (A2)    Strategy      Non-refereed scientific    Funding      articles (B)    Cooperation      Scientific books (monographs) (C)    Career opportunities      Publications intended for professional communities (D)    Publications intended for the general public				Personnel	
Non-refereed scientific    Funding      articles (B)    Cooperation      Scientific books (monographs) (C)    Career opportunities      Publications intended for professional communities (D)    Contact us      Publications intended for the general public    Funding				Strategy	
Show more  Cooperation    Scientific books (monographs) (C)  Career opportunities    Publications intended for professional communities (D)  Contact us    Publications intended for the general public  Further communities				Funding	
Career opportunities (monographs) (C) Publications intended for professional communities (D) Publications intended for the general public		Show more		Cooperation	
Publications intended for professional communities (D) Publications intended for the general public				Career opportunities	
communities (D) Publications intended for the general public				Contact us	
Publications intended for the general public					
for the general public			communities (D)		
	_				

© THL 2020 — FINNISH INSTITUTE FOR HEALTH AND WELFARE, PO BOX 30, FI-00271 HELSINKI • +358 29 524 6000 • <u>FEEDBACK</u> • <u>ABOUT</u> • <u>CONTACT</u>

Administrative sector of the Ministry of Social Affairs and Health

 $\bigcirc$ 

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