

Description and disclaimer

The downloadable data file contains information for EU/EEA countries on the 14-day notification rate of newly reported COVID-19 cases per 100 000 population and the 14-day notification rate of reported deaths per million population by day and country. Each row contains the corresponding data for a certain day per country. The file is updated weekly on Thursdays. You may use the data in line with [ECDC's copyright policy](#).

For updated data on non-EU/EEA countries please refer to the [World Health Organization \(WHO\) data on COVID-19](#) and the [WHO Weekly Epidemiological and Weekly Operational Updates page](#).

Source

For EU/EEA countries, data submitted by Member States to The European Surveillance System (TESSy) are the primary source for weekly COVID-19 data on cases and deaths. If data is unavailable for a country, it might be supplemented with data published by ministries of health or national public health institutes (official websites, official twitter accounts or official Facebook accounts) which is collected on a weekly basis. More information is available at <https://www.ecdc.europa.eu/en/covid-19/data-collection>.

Interpretation of COVID-19 data

The 14-day notification rate of newly reported COVID-19 cases in EU/EEA countries is based on data submitted by Member States to The European Surveillance System (TESSy). This is supplemented by data collected by the ECDC Epidemic Intelligence (EI) team from various sources, and is affected by local testing strategies, laboratory capacities and the effectiveness of surveillance systems. Comparing the epidemiological situations regarding COVID-19 between countries should therefore not be based on these rates alone. However, at the individual country level, this indicator may be useful for monitoring the national situation over time.

Testing policies and the number of tests performed per 100 000 persons vary markedly across the EU/EEA and presumably even more so among Third countries. More extensive testing will inevitably lead to more cases being detected.

The 14-day notification rate of new COVID-19 cases should be used in combination with other factors including testing policies, number of tests performed, test positivity, excess mortality and rates of hospital and intensive care unit (ICU) admissions, when analysing the epidemiological situation in a country. Most of these indicators are presented for EU/EEA Member States in the Country Overview report. Even when using several indicators in combination, comparisons between countries should be done with caution and relevant epidemiological expertise.

Variable (as of 23.06.2022)	Definition	Code
country		String
country_code	3-letter ISO code	String
continent		String
population	Eurostat	Numeric
indicator	<ul style="list-style-type: none">casesdeaths	String
weekly_count		Numeric
year_week		YYYY-WW
rate_14_day	14-day notification rate of reported COVID-19 cases per 100 000 population OR 14-day notification rate of reported deaths per 1 000 000 population	Numeric
cumulative_count		Numeric
source	The European Surveillance System (TESSy), <i>Alt. Epidemic Intelligence, national weekly data</i> https://www.ecdc.europa.eu/en/covid-19/data-collection	String