

Description and disclaimer

The downloadable data file contains information on newly reported COVID-19 cases and deaths in EU/EEA countries. Each row contains the corresponding data for a certain day and per country. The file is updated daily. You may use the data in line with ECDC's copyright policy.

Source

ECDC uses multiple information sources per country. The information sources are Ministries of Health or National Public Health Institutes (websites, twitter official accounts or Facebook official accounts). More information is available at <https://www.ecdc.europa.eu/en/covid-19/data-collection>.

Interpretation of COVID-19 data

The data included in this file is collected by the ECDC Epidemic Intelligence from various sources and is affected by the local testing strategy, laboratory capacity and the effectiveness of surveillance systems. Comparing the epidemiological situation 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. More extensive testing will inevitably lead to more cases being detected.

The daily reported COVID-19 cases and deaths number 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	Definition	Code
dateRep	Date of reporting "dd/mm/yyyy"	string
day		unit8
month		unit8
year		unit16
cases	Number of newly reported cases	int64
deaths	Number of newly reported deaths	int64
countriesAndterritories	Name of the country or territory	string
geold	2-letter code	string
countriesAndterritoryCode	3-letter ISO code	string
popData2020	Eurostat 2020 data	int64
continentExp	Name of the continent reporting	string