

Description and disclaimer

The downloadable data file contains information on the 14-day notification rate of newly reported COVID-19 cases per 100 000 population by day and subnational region. Each row contains the corresponding data for a certain day and per subnational region. The file is updated weekly. You may use the data in line with ECDC's copyright policy.

Source

Data come from different sources: case-based data submitted by Member States to TESSy; an official Github source; and an official website.

Interpretation of COVID-19 data

Case-based data submitted to TESSy have been included for countries for which the cumulative number of cases with complete location information ('place of residence' and/or 'place of infection') is at least 80% of the cumulative number of cases collected by ECDC Epidemic Intelligence for that country. Given this percentage completeness threshold, the absolute notification rates shown may underestimate the true reported rates. The overall percentage of subnational data per country is shown in the corresponding time-series plots in the [Country Overview](#) report.

The 14-day notification rate of newly reported COVID-19 cases 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 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 20200812)	Definition	Code
country		String
region name		String
nuts_code		String
date		DD/MM/YYYY
rate_14_day_per_100k	14-day notification rate of new cases per 100 000 inhabitants for COVID-19	Numeric
source	<ul style="list-style-type: none">• TESSy COVID-19, subnational daily data• Country_Github• Country_Website	String

