

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 age group, week and country. Each row contains the corresponding data for a certain week and country. The file is updated weekly. You may use the data in line with ECDC's copyright policy.

Source

The figures are based on data submitted by Member States to TESSy on a weekly basis.

Interpretation of COVID-19 data

The age-specific 14-day notification rate of newly reported COVID-19 cases are 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.

The age-specific 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 and the UK 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
country_code	2-letter ISO country code	
year_week		yyyy-Www
age_group	Age group of cases in years	String
new_cases	Weekly number of new confirmed cases. Numbers under 5 are suppressed.	Numeric
population	Age-specific population for the country	Numeric
rate_14_day_per_100k	Age-specific 14-day notification rate of reported COVID-19 cases per 100 000 population	Numeric
source	TESSy	