

**iso\_code:** Three-letter country code (e.g., AFG for Afghanistan)

**continent:** Continent to which the country belongs

**location:** Country or region name

**date:** Date of data record (day/month/year)

**total\_cases:** Total confirmed COVID-19 cases to date

**new\_cases:** New confirmed cases on this date

**new\_cases\_smoothed:** Daily cases averaged over a week to smooth fluctuations

**total\_deaths:** Total COVID-19 deaths to date

**new\_deaths:** New COVID-19 deaths on this date

**new\_deaths\_smoothed:** Daily deaths averaged over a week

**total\_cases\_per\_million:** Total confirmed cases per million people

**new\_cases\_per\_million:** New confirmed cases per million people

**new\_cases\_smoothed\_per\_million:** Average daily confirmed cases per million people

**total\_deaths\_per\_million:** Total COVID-19 deaths per million people

**new\_deaths\_per\_million:** New COVID-19 deaths per million people

**new\_deaths\_smoothed\_per\_million:** Average daily COVID-19 deaths per million people

**reproduction\_rate:** Estimated reproduction rate (R) of the virus

**icu\_patients:** Number of COVID-19 patients in intensive care units

**icu\_patients\_per\_million:** Number of ICU patients per million people

**hosp\_patients:** Number of COVID-19 patients in hospitals

**hosp\_patients\_per\_million:** Number of hospital patients per million people

**weekly\_icu\_admissions:** Weekly new ICU admissions

**weekly\_icu\_admissions\_per\_million:** Weekly new ICU admissions per million people

**weekly\_hosp\_admissions:** Weekly new hospital admissions

**weekly\_hosp\_admissions\_per\_million:** Weekly new hospital admissions per million people

**total\_tests:** Total COVID-19 tests conducted

**new\_tests:** New tests conducted on this date

**total\_tests\_per\_thousand:** Total tests per thousand people

**new\_tests\_per\_thousand:** New tests per thousand people

**new\_tests\_smoothed:** Daily tests averaged over a week

**new\_tests\_smoothed\_per\_thousand:** Average daily tests per thousand people

**positive\_rate:** Proportion of tests returning positive results

**tests\_per\_case:** Number of tests conducted per confirmed case

**tests\_units:** Unit of measurement for tests (people tested or samples taken)

**total\_vaccinations:** Total COVID-19 vaccine doses administered

**people\_vaccinated:** Number of people who received at least one dose

**people\_fully\_vaccinated:** Number of people fully vaccinated

**total\_boosters:** Total booster doses administered

**new\_vaccinations:** New vaccinations administered on this date

**new\_vaccinations\_smoothed:** Daily vaccinations averaged over a week

**total\_vaccinations\_per\_hundred:** Vaccine doses per 100 people

**people\_vaccinated\_per\_hundred:** Percentage of people with at least one dose

**people\_fully\_vaccinated\_per\_hundred:** Percentage of people fully vaccinated

**total\_boosters\_per\_hundred:** Percentage of people with a booster dose

**new\_vaccinations\_smoothed\_per\_million:** Average daily vaccinations per million people

**new\_people\_vaccinated\_smoothed:** Average number of newly vaccinated people per day

**new\_people\_vaccinated\_smoothed\_per\_hundred:** Same as above but per 100 people

**stringency\_index:** Government response stringency index (0 to 100)

**population\_density:** Population density (people per km<sup>2</sup>)

**median\_age:** Median age of the population

**aged\_65\_older:** Percentage of the population aged 65 or older

**aged\_70\_older:** Percentage of the population aged 70 or older

**gdp\_per\_capita:** Gross Domestic Product per capita (USD)

**extreme\_poverty:** Percentage of the population in extreme poverty

**cardiovasc\_death\_rate:** Cardiovascular death rate per 100,000 people

**diabetes\_prevalence:** Percentage of the population with diabetes

**female\_smokers:** Percentage of female smokers

**male\_smokers:** Percentage of male smokers

**handwashing\_facilities:** Percentage of the population with access to handwashing facilities

**hospital\_beds\_per\_thousand:** Number of hospital beds per thousand people

**life\_expectancy:** Life expectancy at birth

**human\_development\_index:** Human Development Index (0 to 1)

**population:** Total population

**excess\_mortality\_cumulative\_absolute:** Cumulative number of excess deaths compared to expected

**excess\_mortality\_cumulative:** Cumulative percentage of excess deaths compared to expected

**excess\_mortality:** Excess mortality percentage over a period

**excess\_mortality\_cumulative\_per\_million:** Cumulative excess deaths per million people