COVID-19 in Idaho: Dashboard Notes

Data are preliminary and subject to change.

Data release schedule

- The Department of Health and Welfare will update case data Wednesday at coronavirus.idaho.gov by 5 p.m. MT, excluding holidays
- Laboratory and Wastewater testing data will be updated each Thursday by 5 p.m. MT

Data Changes 11/23/2022

Because of changes in public health recommendations, cumulative case rate comparisons by vaccination status defined as "fully vaccinated" (positive laboratory test for SARS-CoV-2 on a specimen collected 14 or more days after completion of a primary COVID-19 vaccine series) or "not fully vaccinated" (primary series not completed 14 or more days before a specimen was collected that tested positive for SARS-CoV-2) were removed.

The number of cases with a positive laboratory result for SARS-CoV-2 that was collected after receiving any booster dose of COVID-19 vaccine will be published. A subset of the number of these cases with a bivalent (updated) booster dose will be published beginning 12/7/2022.

Data Changes 4/15/2022

Changes to data visualizations implemented April 15, 2022 include:
- Daily Cases Trend: Case dates are based on the date of report rather than the date the investigation record was added to the statewide data system. The date of report represents the earliest date of a record that established evidence of infection (e.g., lab report, medical record).
- Onset Date Trend: This graph was removed. Universal case investigation is no longer conducted and onset date is not available in most laboratory results.
- Estimated Recovered was removed. This cannot be calculated without onset date.
- Counts of Asymptomatic cases was removed. Universal case investigation is no longer conducted and symptom status is not available in most laboratory results.
- Cases among Healthcare Workers was removed. Universal case investigation is no longer conducted and occupation is not available in most laborato..

Wastewater Testing

-Data are downloaded from a central repository maintained by the Centers for Disease Control and Prevention (CDC)https://covid.cdc.gov/covid-data-tracker/#wastewater-surveillance. Names or exact geographic locations of participating facilities or associated municipalities are deidentified. Not all wastewater treatment facilities are participating in wastewater surveillance.
-Increases or decreases are based on statistically significant changes in recent samples for a given site. County level trends are assessed as the population weighted average across all participating sites within a given county.
-Sampling may be missed or delayed and result in missing data.

Case Counts

Case counts include all cases reported to public health and include cases classified based on criteria contained in CSTE position statement 21-ID-01, effective July 16, 2021.
Confirmed: A person is classified as a confirmed case if they tested positive for SARS-CoV-2 infection using a molecular amplification test.
Probable: A person is classified as a probable case if 1) they tested positive for SARS-CoV-2 infection using an antigen test, 2) they have a clinicall..

Rates

Calculation: number of cases during the time period / population of the area x 100,000
Incidence rate: Rate of cases per 100,000 population
Mortality rate: Rate of deaths per 100,000 population
Population source: July 1, 2020 Idaho Resident Population Estimates; U.S. Census Bureau, Population Division, Released September, 2021.

Notes to Case Characteristics

MIS-C: Multisystem inflammatory syndrome in children (MIS-C) is a condition where different body parts can become inflamed, including the heart, lungs, kidneys, brain, skin, eyes, or gastrointestinal organs. Cases of MIS-C either had SARS-CoV-2 infection determined through laboratory testing or have had a clinically compatible illness and exposure to a confirmed COVID-19 case.

Notes to Cases by County

Moving Average Incidence Rate: Rate of cases per 100,000 population. Based on the average number of cases reported for the current 7-day period.

Cases with unknown county of residence: Cases with unknown County of residence are excluded from the table but included in the total case counts displayed on the statewide page.

Deaths: Idaho resident COVID-19 related deaths include deaths that occurred in Idaho and out of state. For persons who died in an Idaho nursing home, the person's residency may be reported as an out-of-state address on their death certificate. Information on out-of-state residents who did not..

Notes to Weekly Hotspots and Local Trends

[1]Report Date is a hierarchical date based on availability of data in the disease surveillance system: Report Date defaults to dates in the following order: (1) Date of report received by the public health district, (2) Date of report received by the State (Division of Public Health), (3) Date the investigation record was created. Public health notification dates (#1 and #2) are manually entered and date of record creation (#3) is a system-generated date.
[2]Cases with unknown county of residence are excluded from this map.

Notes to Emergency Department Visits

Number of facilities reporting: 37 (86% of facilities reporting - Representing 97.3% of estimated emergency departments annual visits)
Data source: BioSense Platform: Data on emergency department visits in Idaho contributed daily.
Coronavirus-like Illness query name: CLI CC with CLI DD and Coronavirus DD V2
Admits include all patients who were coded to "Admitted" in the disposition category from emergency department visits.
Note: This information is part of an active surveillance effort. Data are subject to change as information is made available. Admission and disposition data is not available from all facilities and the decision to report disposition. Two additional facilities were added to the reporting database on May 18th, 2020, and one facility was added May 13th, 2021. Information collected from additional facilities may impact estimates previoulsy reported.

Notes to COVID-19 Related Deaths Among Idaho Residents

Data on this page include confirmed or probable COVID-19 cases that have been reported to the disease surveillance system and are reported to have died from COVID-19-related illness.

Idaho resident COVID-19 related deaths include deaths that occurred in Idaho and out of state. For persons who died in an Idaho nursing home, the person's residency may be reported as an out-of-state address on their death certificate. Death rates are presented as a crude death rate. Death rate calculation: the total number of deaths to residents in a specified geographic area (state, county, public health district) divided by the total population for the same geographic area and multiplied by 100,000.

Notes to Laboratory Testing for COVID-19

The total number of COVID-19 PCR test performed and number of Idahoans tested will be updated daily at coronavirus.idaho.gov at 5 p.m. All other information on this page will be updated on Thursday by 5 p.m.

As of 04/08/2021 variant data is retrieved from the disease surveillance system.

Results for samples collected during the most recent week may not be available at the time of publication. Laboratories are required by law to report positive results. Negative test results are reported voluntarily. To accurately calculate the percentage of positive test results, both numerator and den..

Notes to Hospitalization for COVID-19 in Idaho

Data updated by the Department of Health and Welfare Wednesday, by 5 p.m. MT.
Source: U.S. Department of Health and Human Services (HHS), HHS Protects.
Note: On July 15, HHS Secretary Azar notified hospitals to stop reporting COVID-19 data to NHSN. Some facilities in Idaho began reporting directly t..