Mute Dataset



Featured Content Using this Data

Demographic Trends of COVID-19 cases and death	ď
External Content	
CDC is working with states to provide mor information on race/ethnicity for reported cases. The percent of reported cases that	

About this Dataset

Updated Common Core January 14, 2021 Publisher CDC Data Last Updated Metadata Last Updated Contact Name Surveillance Review and Response Group December 31, 2020 January 14, 2021 Contact Email eocevent394@cdc.gov **Date Created** Centers for Disease Control and Prevention, COVID-19 Response. May 15, 2020 Suggested Citation COVID-19 Case Surveillance Public Data Access, Summary, and Limitations (version date: December 31, 2020) 009:20 Bureau Code Views Downloads 29.5K Program Code 009:020 577K **Data Quality** Data Provided by Dataset Owner CDC Case Surveillance Data.CDC.gov Geographic Coverage US Task Force Administrator Temporal Applicability 2020-01-01/2020-12-16 Contact Dataset Owner **Update Frequency** Monthly **Show More**

DVID-19 cases shared with CDC.	Rows 13.4M	dataset of all Columns 12	Each row is a Deidentified P	atient		
ne following are true for both the public use dataset				aciciic		
Data elements can be found on the COVID-19 case r ww.cdc.gov/coronavirus/2019-ncov/downloads/pui-	eport form locate Columns in ti form.pdf.	di ^{at} Dataset				
Data are considered provisional by CDC and are sub	Column Name	Descript	ion	Type		
conciled and verified with the state and territorial d			ier of the Clinical Date (date r	Date & Tim	е 🗎	~
Data are suppressed to protect individual privacy.	cdc_report_dt	Initial ca	se report date to CDC. Depre	Date & Tim	e 🗎	~
The datasets include all cases with an initial report of ior to the creation of the previously updated datase	late of case to CD ets. This 14-day la	C at least 14 da Date of g will allow cas	ByS first positive specimen collect e	Date & Tim	e 🗎	~
porting to be stabilized and ensure that time-deper ptured.		ita are accurat		Date & Tim	e 🗎	~
Datasets are updated monthly.	current_status	Case Sta	itus: Laboratory-confirmed ca	Plain Text	Т	~
Both datasets are created using CDC's operational P				Plain Text	Т	~
onresearch Data Management and Access and includividual privacy.	age_group		ect up: 0 - 9 Years; 10 - 19 Years;	Plain Text	Т	~
for more information about data collection and reports://wwwn.cdc.gov/nndss/data-collection.html	orting, please see				Sho	ow All (12)
for more information about the COVID-19 case surv	e∏beknika Bartavinba	NGE SEE		View Data	Create Vi	sualization
tps://www.cdc.gov/coronavirus/2019-ncov/covid-da		· -	l			

https://wwwn.cdc.gov/nndss/conditions/coronavirus-disease-2019-covid-19/case-definition /2020/08/05/

The deidentified data in the public use dataset include demographic characteristics, exposure history, disease severity indicators and outcomes, clinical data, laboratory diagnostic test results, and comorbidities. All data elements can be found on the COVID-19 case report form located at www.cdc.gov/coronavirus/2019-ncov/downloads/pui-form.pdf.

The Case Surveillance Task Force and Surveillance Review and Response Group (SRRG) within CDC's COVID-19 Response provide stewardship for datasets that support the public's access to COVID-19 data while protecting individual privacy.

COVID-19 Case Reports

COVID-19 case reports have been routinely submitted using standardized case reporting forms. On April 5, 2020, CSTE released an Interim Position Statement with national surveillance case definitions for COVID-19 included. Current versions of these case definitions are available here: https://wwwn.cdc.gov/nndss/conditions/coronavirus-disease-2019-covid-19/.

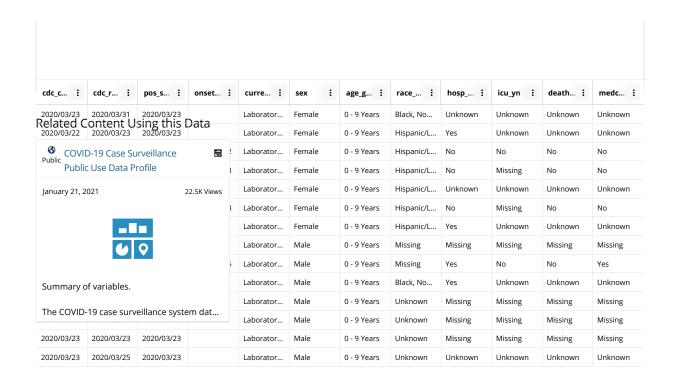
All cases reported on or after were requested to be shared by public health departments to CDC using the standardized case definitions for lab-confirmed or probable cases. On May 5, 2020, the standardized case reporting form was revised. Implementation of case reporting using this new form is ongoing among U.S. states and territories.

Data are Considered Provisional

- The COVID-19 case surveillance data are dynamic; case reports can be modified at any time by the jurisdictions sharing COVID-19 data with CDC.
- CDC may update prior cases shared with CDC based on any updated information from jurisdictions.
- National case surveillance data are constantly changing. For instance, as new information is gathered about previously reported cases, health departments provide updated data to CDC. As more information and data become available, analyses might find changes in

CDC's Case Surveillance Section routinely performs data quality assurance procedures (i.e., ongoing corrections and logic checks to address data errors). To date, the following data cleaning steps have been implemented:

- Questions that have been left unanswered (blank) on the case report form are reclassified to a Missing value, if applicable to the question. For example, in the question "Was the individual hospitalized?," where the possible answer choices include "Yes," "No," or "Unknown," the missing value is re-coded to Missing if the respondent did not answer the question.
- Logic checks are performed for date data. If an illogical date has been provided, CDC reviews the data with the reporting jurisdiction. For example, if a symptom onset date that is in the future is reported to CDC, this value is set to null until the reporting jurisdiction updates this information appropriately.
- The initial report date of the case to CDC is intended to be completed by the reporting jurisdiction when data are submitted. If blank, this variable is completed using the date the data file was first submitted to CDC.



https://www.cdc.gov/covid-data-tracker/index.html

https://www.cdc.gov/coronavirus/2019-ncov/covid-data/covidview/index.html

https://www.cdc.gov/coronavirus/2019-ncov/php/open-america/surveillance-data-analytics.html

https://data.cdc.gov/Case-Surveillance/COVID-19-Case-Surveillanc...

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