



# Coronavirus Disease 2019 (COVID-19)

## Cases in U.S.

Updated April 10, 2020

This page will be updated daily. Numbers close out at 4 p.m. the day before reporting.

\*\*\*On Saturday and Sunday, the numbers in [COVID-19: U.S. at a Glance](#) will be updated. These numbers are preliminary and have not been confirmed by state and territorial health departments. CDC will update weekend numbers the following Monday to reflect health department updates.\*\*\*

New Data Available: CDC publishes COVIDView: a weekly surveillance summary of U.S. COVID-19 activity.

CDC is responding to an outbreak of respiratory illness caused by a novel (new) coronavirus. The outbreak first started in Wuhan, China, but cases have been identified in a growing number of other [locations internationally](#), including the United States. In addition to CDC, [many public health laboratories are now testing for the virus that causes COVID-19](#).

### COVID-19: U.S. at a Glance\*†

- Total cases: 459,165
- Total deaths: 16,570
- Jurisdictions reporting cases: 55 (50 states, District of Columbia, Guam, Puerto Rico, the Northern Mariana Islands, and the U.S. Virgin Islands)

\* Data include both confirmed and presumptive positive cases of COVID-19 reported to CDC or tested at CDC since January 21, 2020, with the exception of testing results for persons repatriated to the United States from Wuhan, China and Japan. State and local public health departments are now testing and publicly reporting their cases. In the event of a discrepancy between CDC cases and cases reported by state and local public health officials, data reported by states should be considered the most up to date.

† Numbers updated Saturday and Sunday are not confirmed by state and territorial health departments. These numbers will be modified when numbers are updated on Monday.

## New Weekly COVID-19 Surveillance Report

[New Cases, Surveillance & Data Webpage](#)

[New COVIDView](#)

A weekly surveillance summary of U.S. COVID-19 activity. The report summarizes and interprets key indicators including information related to COVID-19 outpatient visits, emergency department visits, hospitalizations and deaths, as well as laboratory data.

[COVIDView](#) 

[Hospitalizations](#)

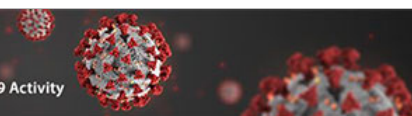
[U.S. COVID-19 lab-confirmed hospitalizations for all ages.](#)

[Mortality](#)

[Provisional Death Counts for COVID-19 and pneumonia.](#)

### COVIDView

A Weekly Surveillance Summary of U.S. COVID-19 Activity



#### COVIDView: A Weekly Surveillance Summary of U.S. COVID-19 Activity

This CDC report provides a weekly summary and interpretation of key indicators being adapted to track the COVID-19 pandemic in the United States. This includes information related to COVID-19 outpatient visits, emergency department visits, hospitalizations and deaths, as well as laboratory data.

#### Virus

##### Public Health, Commercial and Clinical Laboratories

Public health, commercial and clinical laboratories are all conducting testing and reporting testing results for COVID-19. The national percentage of respiratory specimens testing positive for SARS-CoV-2 is increasing and is now:

- 16.5% at public health laboratories and,
- 8.8% at clinical laboratories.

Data from commercial laboratories will be incorporated into this report in the coming weeks.

#### Outpatient and Emergency Department Visits

##### Outpatient Influenza-Like Illness Network (ILINet) and National Syndromic Surveillance Program (NSSP)

Two indicators from existing surveillance systems are being monitored to track outpatient or emergency department (ED) visits for potential COVID-19 illness.

- Nationally, the percentage of visits for influenza-like illness (ILI) and COVID-19-like illness (CLI) is elevated compared to what is normally seen at this time.

Recent changes in health care seeking behavior are likely impacting both networks, making it difficult to draw further conclusions at this time. Tracking these systems moving forward will give additional insight into illness related to COVID-19.

#### Severe Disease

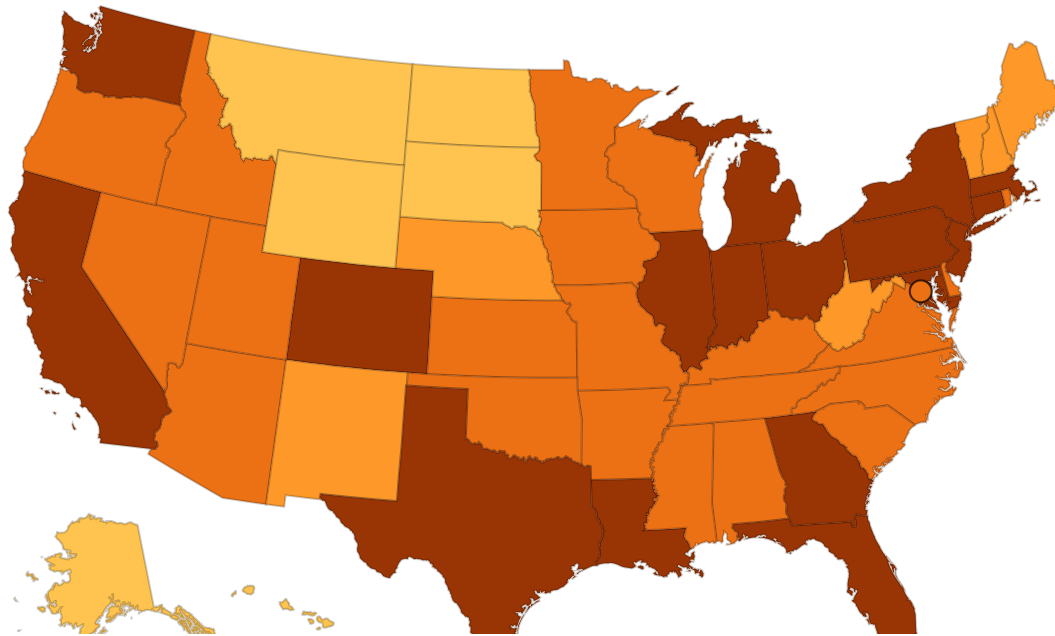
##### Hospitalizations

Cumulative COVID-19-associated hospitalization rates since March 1, 2020, will be updated weekly. The overall cumulative hospitalization rate is 4.6 per 100,000, with the highest rates in persons 65 years and older (13.8 per 100,000) and 50-64 years (7.4 per 100,000).

##### Mortality

The percentage of deaths attributed to pneumonia and influenza is 8.2% which is above the epidemic threshold of 7.2%. Deaths due to pneumonia have increased sharply since the end of February, while those due to influenza increased modestly through early March and declined this week. Deaths attributed specifically to COVID-19 will be reported next week.

## States Reporting Cases of COVID-19 to CDC\*



### Reported Cases

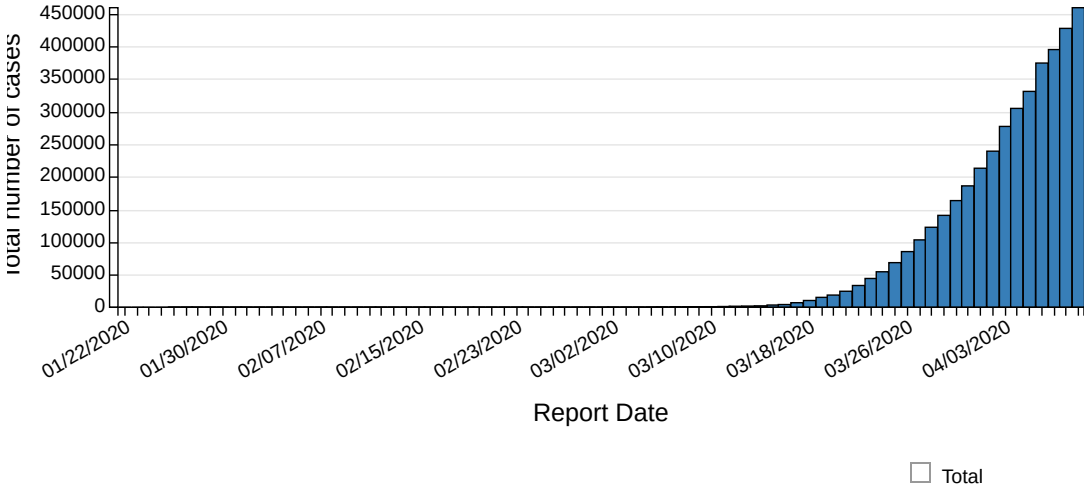
(last updated April 10, 2020)

- None
- 6 to 50
- 101 to 500
- 501 to 1000
- 1001 to 5000
- 5001 or more

\* Data include both confirmed and presumptive positive cases of COVID-19 reported to CDC or tested at CDC since January 21, 2020, with the exception of testing results for persons repatriated to the United States from Wuhan, China and Japan. State and local public health departments are now testing and publicly reporting their cases. In the event of a discrepancy between CDC cases and cases reported by state and local public health officials, data reported by states should be considered the most up to date.

†Self-reported by health department characterizing the level of community transmission in their jurisdiction as: “Yes, widespread” (defined as: widespread community transmission across several geographical areas); “Yes, defined area(s)” (defined as: distinct clusters of cases in a, or a few, defined geographical area(s)); “Undetermined” (defined as: 1 or more cases but not classified as “Yes” to community transmission); or “N/A” (defined as: no cases).

**Cumulative total number of COVID-19 cases in the United States by report date, January 12, 2020 to April 9, 2020, at 4pm ET (n=459,165)\*†**



Total number of COVID-19 cases in the United States by date reported -

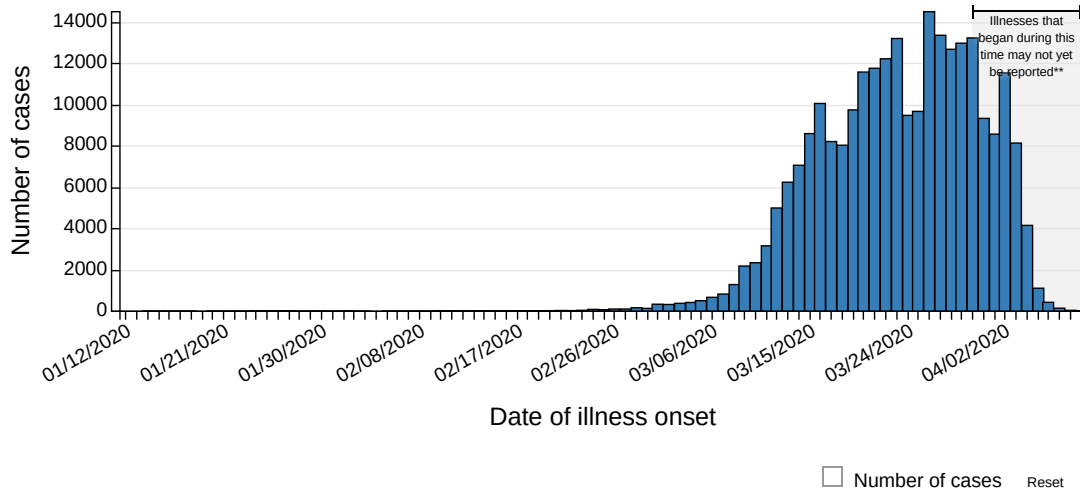
	01/22/2020	01/23/2020	01/24/2020	01/25/2020	01/26/2020	01/27/2020	01/28/2020	01/29/2020	01/30/2020	01/31/2020	02/01/2020	02/02/2020
<b>Total</b>	1	1	2	2	5	5	5	5	5	7	8	8

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\* Does not include cases among persons repatriated to the United States from Wuhan, China and Japan.

† Numbers updated Saturday and Sunday are not confirmed by state and territorial health departments. These numbers may be updated when the official numbers are provided on Monday.

### COVID-19 cases in the United States by date of illness onset, January 12, 2020, to April 9, 2020, at 4pm ET (n=254,596)\*



COVID-19 cases in the United States by date of illness onset -

	01/12/2020	01/13/2020	01/14/2020	01/15/2020	01/16/2020	01/17/2020	01/18/2020	01/19/2020	01/20/2020	01/21/2020	01/22/2020	01/23/2020
Number of cases	0	0	4	2	1	1	1	0	3	1	4	

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Region Name	Start Date	End Date
Illnesses that began during this time may not yet be reported**	03/30/2020	04/09/2020

\* Does not include cases among persons repatriated to the United States from Wuhan, China and Japan, or U.S.-identified cases where the date of illness onset or specimen collection date has not yet been reported. Date is calculated as illness onset date if known. If not, an estimated illness onset date was calculated using specimen collection date.

Note: On March 24, CDC updated the data included in this figure to include estimated illness onset date.

## Cases of COVID-19 Reported in the US, by Source of Exposure\*†

Travel-related	2,138
Close contact	10,956
Under investigation	446,071
Total cases	459,165

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† CDC is no longer reporting the number of persons under investigation (PUIs) that have been tested, as well as PUIs that have tested negative. Now that states are testing and reporting their own results, CDC's numbers are not representative of all testing being done nationwide.

## Related Pages

[Testing in the U.S.](#)[Confirmed COVID-19 Cases Global Map](#)[About Coronavirus Disease 2019 \(COVID-19\)](#)[Information for Healthcare Professionals](#)[Guidance for Travelers](#)[Situation Summary](#)

Page last reviewed: April 10, 2020

Content source: National Center for Immunization and Respiratory Diseases (NCIRD), Division of Viral Diseases