

COVID-19 WEEKLY REPORT 1/28/21

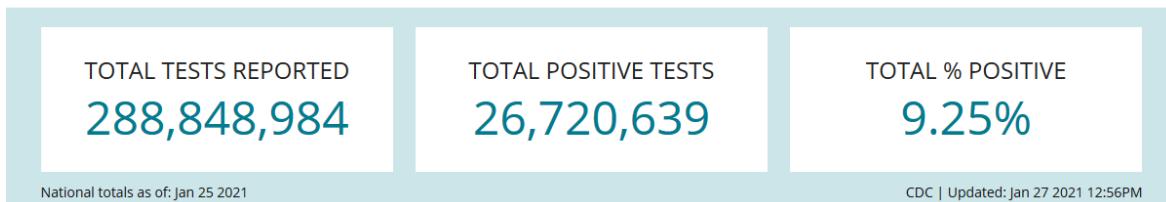
****New Addition to This Week's Report – See Projection Models from The Institute for Health Metrics and Evaluation (IHME)****

<https://covid19.healthdata.org/united-states-of-america?view=total-deaths&tab=trend>

Reported to the CDC since January 21, 2020



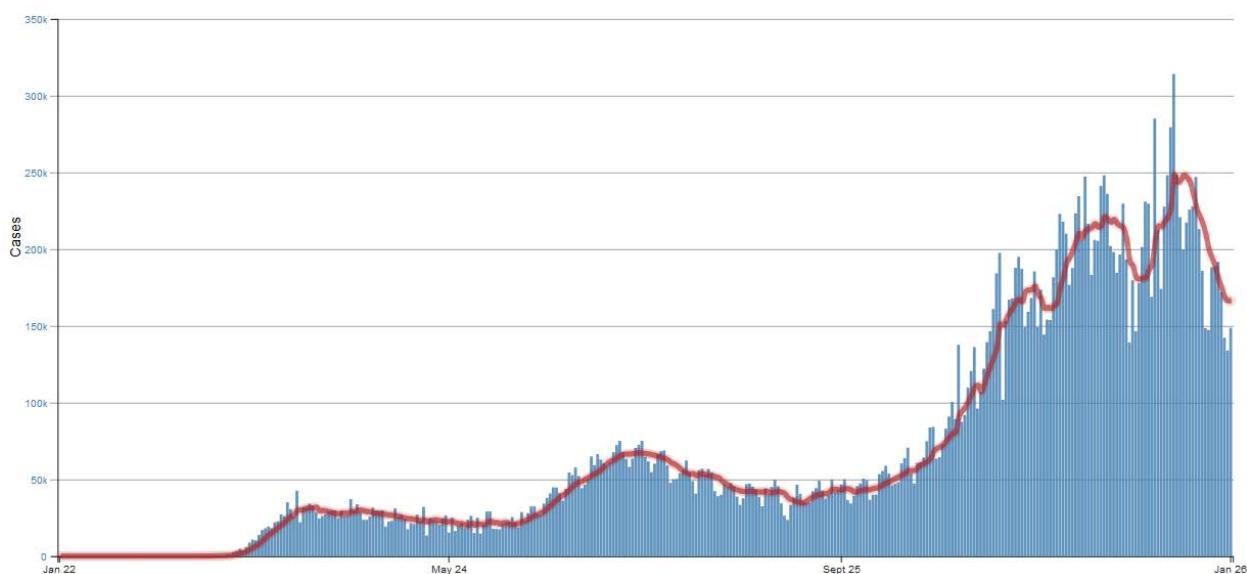
United States Laboratory Testing



DAILY TRENDS IN NUMBER OF CASES:

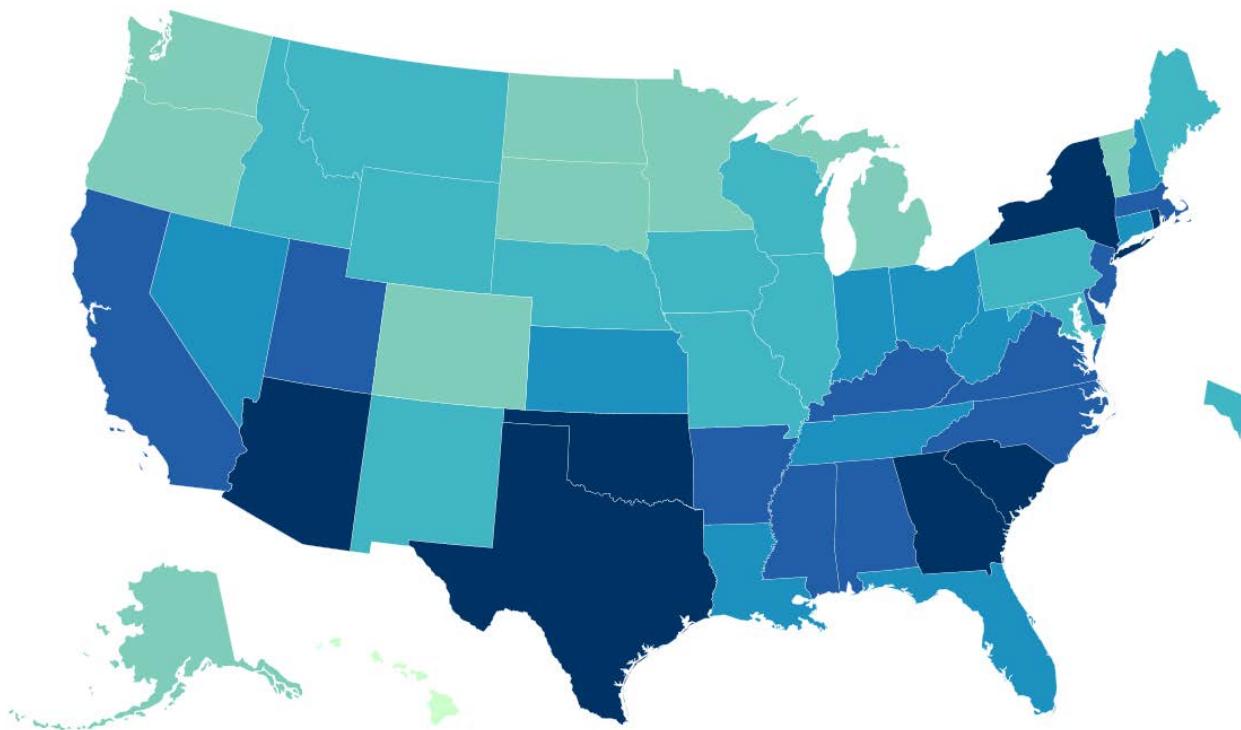
Current Average: 148,733; 7-day moving avg: 166,496

Daily Trends in Number of COVID-19 Cases in the United States Reported to CDC



DISTRIBUTION PER CASE RATE REPORTED LAST 7 DAYS

US COVID-19 Average Daily Case Rate in Last 7 Days, by State/Territory (cases per 100K)



Territories



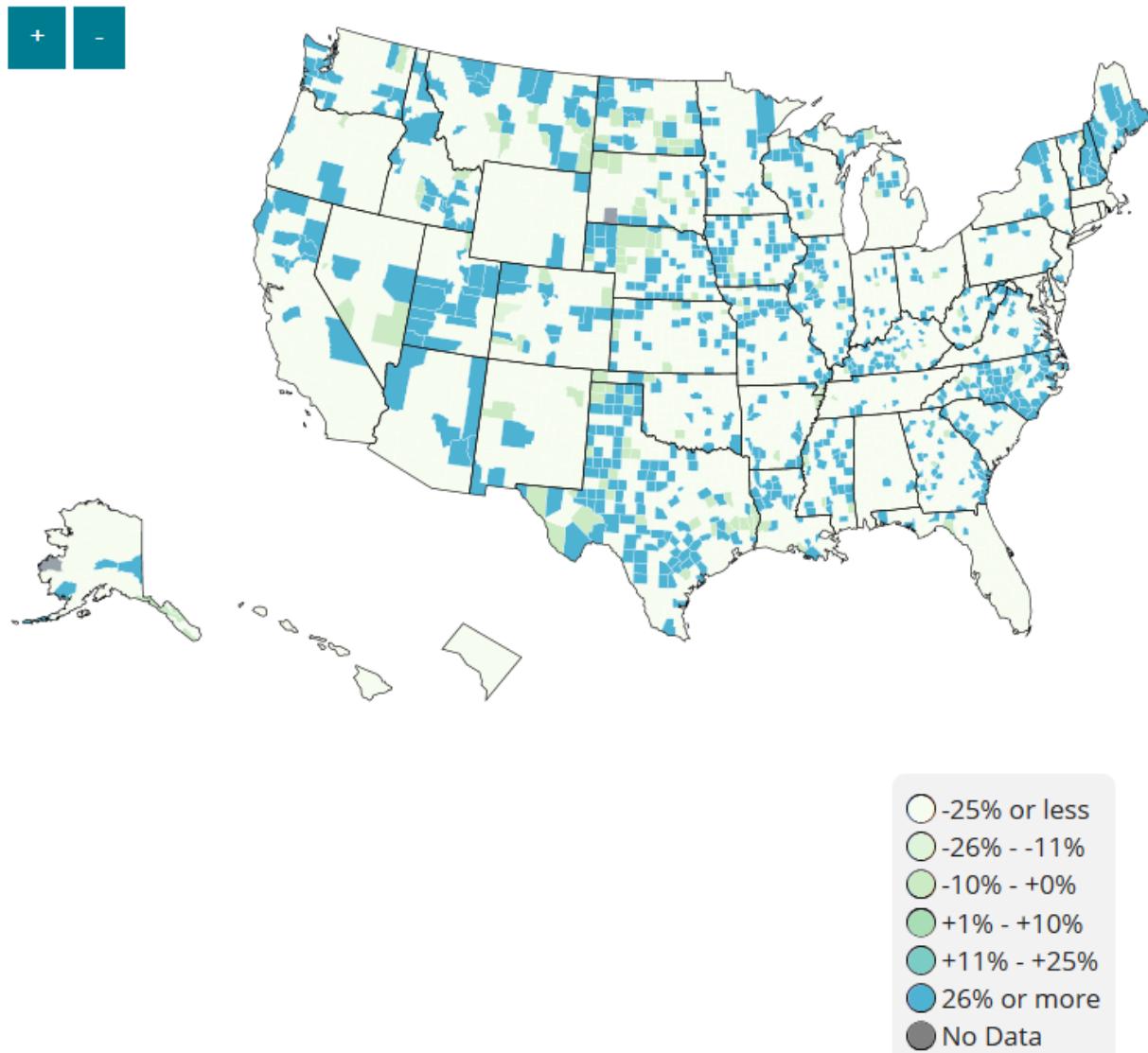
Average Daily Cases per 100,000 in Last 7 Days



| State/Territory | Average Daily Cases per 100k in Last 7 Days |
|-----------------|---|
| Arizona | 92.1 |
| South Carolina | 81.4 |
| Rhode Island | 71.9 |
| Georgia | 68.3 |
| Texas | 68 |
| New York* | 66.5 |
| Oklahoma | 66.2 |
| New York City* | 64.9 |
| Arkansas | 64.4 |
| Kentucky | 62.7 |
| Delaware | 61.3 |
| North Carolina | 58.5 |
| New Jersey | 57.9 |
| Massachusetts | 57 |
| Mississippi | 56.9 |
| California | 56.5 |
| Alabama | 56.4 |
| Utah | 55.5 |
| Virginia | 55.2 |
| Florida | 51.4 |
| Connecticut | 50.8 |
| Louisiana | 50.6 |
| West Virginia | 49.1 |
| Tennessee | 47.3 |
| New Hampshire | 46.9 |
| Kansas | 46.3 |
| Ohio | 45.1 |
| Indiana | 41.4 |

| | |
|--------------------------|------|
| Nevada | 41.2 |
| Pennsylvania | 39.4 |
| New Mexico | 36.4 |
| Illinois | 36 |
| Iowa | 35 |
| Maine | 34.1 |
| Nebraska | 34 |
| Maryland | 33.6 |
| Wisconsin | 31.3 |
| Montana | 30.7 |
| Idaho | 30.5 |
| Wyoming | 30.4 |
| Missouri | 29.7 |
| District of Columbia | 29.2 |
| Colorado | 26.7 |
| South Dakota | 25.7 |
| Alaska | 23.6 |
| Vermont | 22.1 |
| Washington | 21.6 |
| Michigan | 21.1 |
| Minnesota | 20.8 |
| North Dakota | 17.6 |
| Puerto Rico | 16.7 |
| Oregon | 16.6 |
| Virgin Islands | 12.3 |
| Hawaii | 7.6 |
| Guam | 4.1 |
| Northern Mariana Islands | 0.8 |

PERCENT CHANGE IN CASES FROM PREVIOUS 7 DAYS

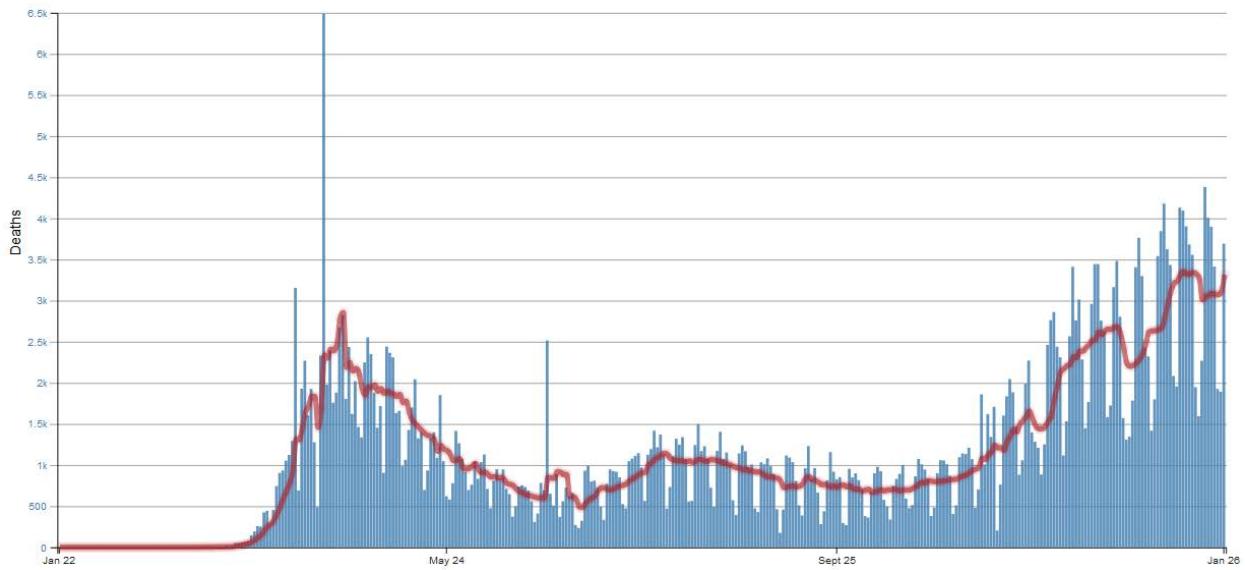


DAILY TRENDS IN NUMBER OF DEATHS

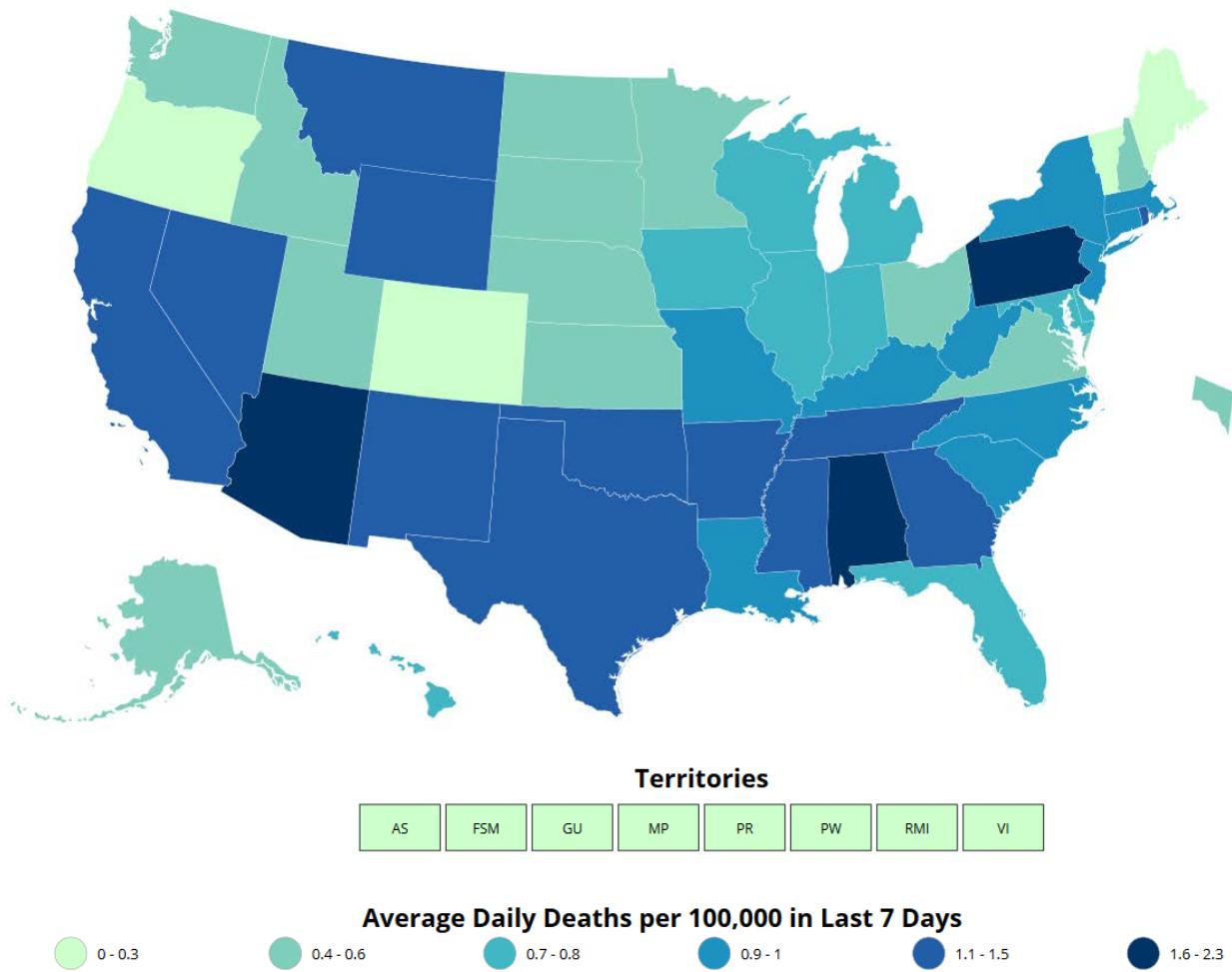
Current Average: 3,692; 7-day Moving Average: 3,316

(2,297/3,007 last report)

Daily Trends in Number of COVID-19 Deaths in the United States Reported to CDC

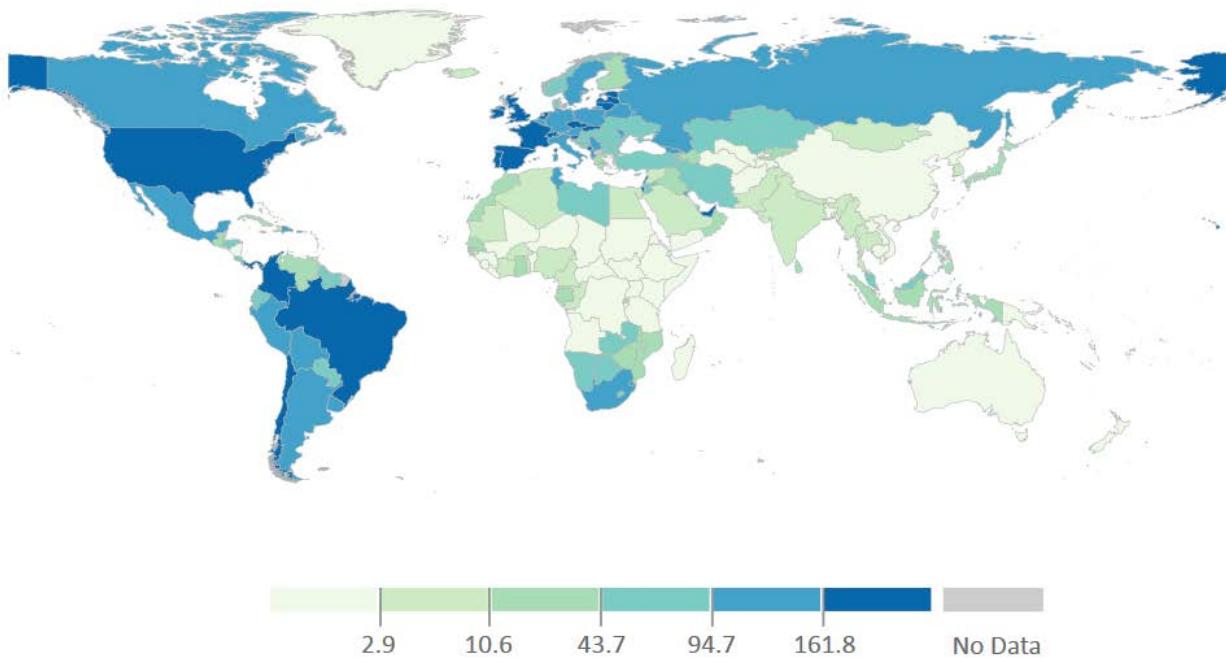


Death Rate Reported to the CDC Last 7 Days



Global Cases Per Johns Hopkins University

Global cases of COVID-19 reported per 100,000 population in the past 7 days

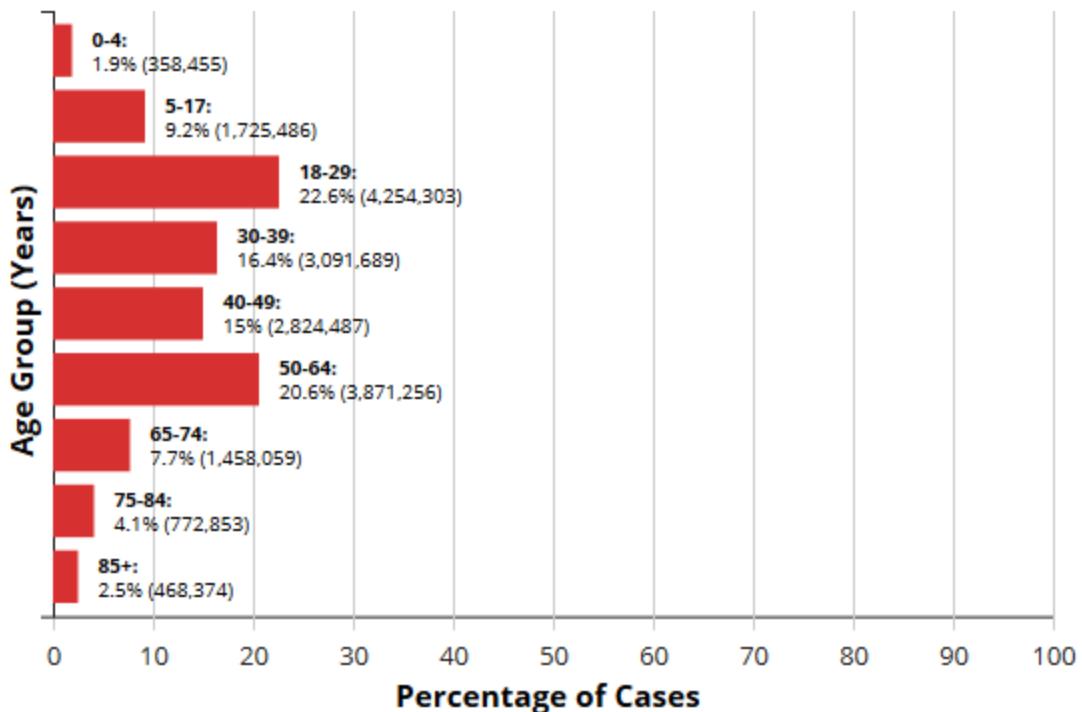


Cases by Age Group:



Download ▾

Data from 18,924,588 cases. Age group was available for 18,824,962 (99%) cases.

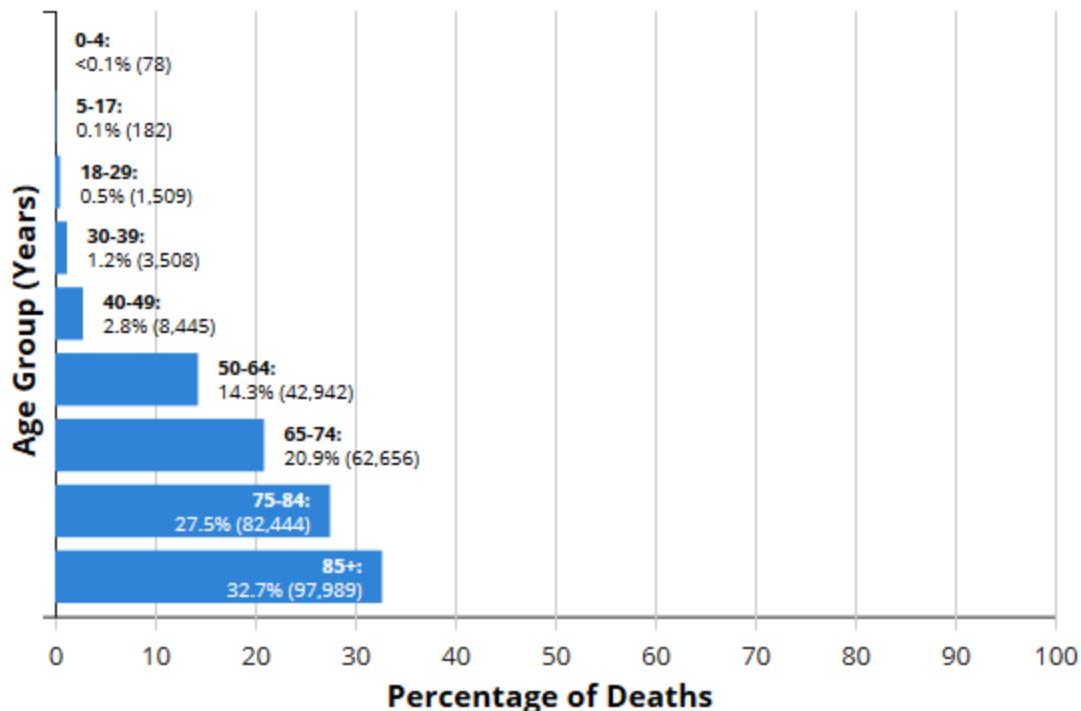


Deaths by Age Group:



Download ▾

Data from 299,781 deaths. Age group was available for 299,753 (99%) deaths.



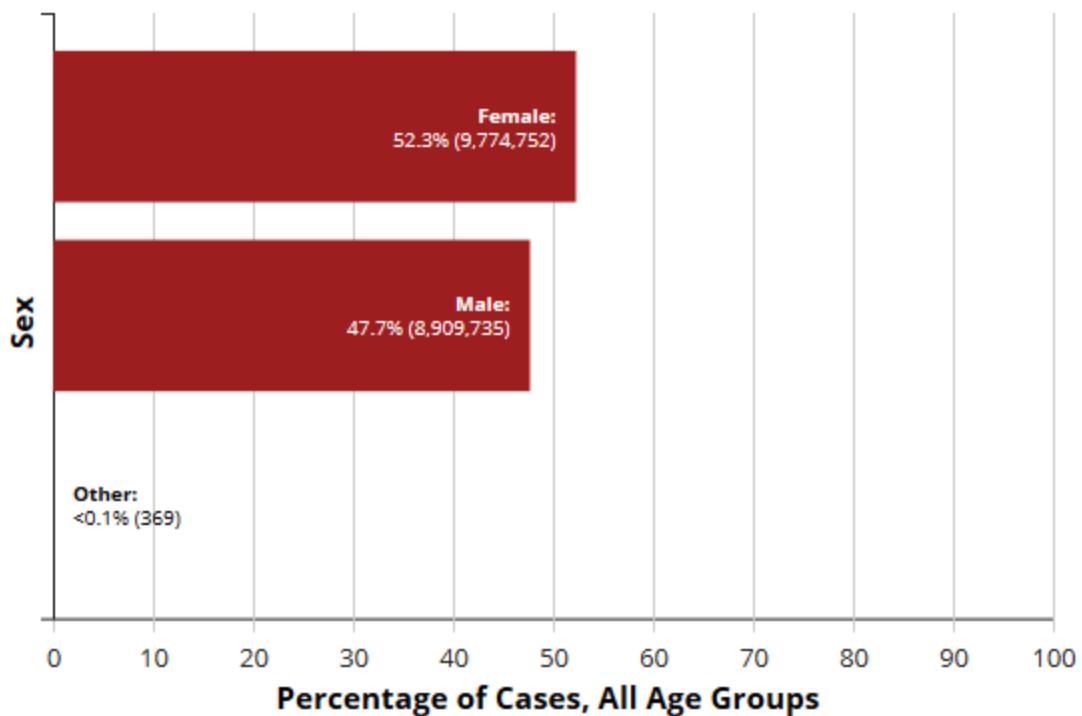
Cases by Sex:



Download ▾

Data from 18,924,588 cases. Sex was available for 18,684,856 (98%) cases.

All Age Groups



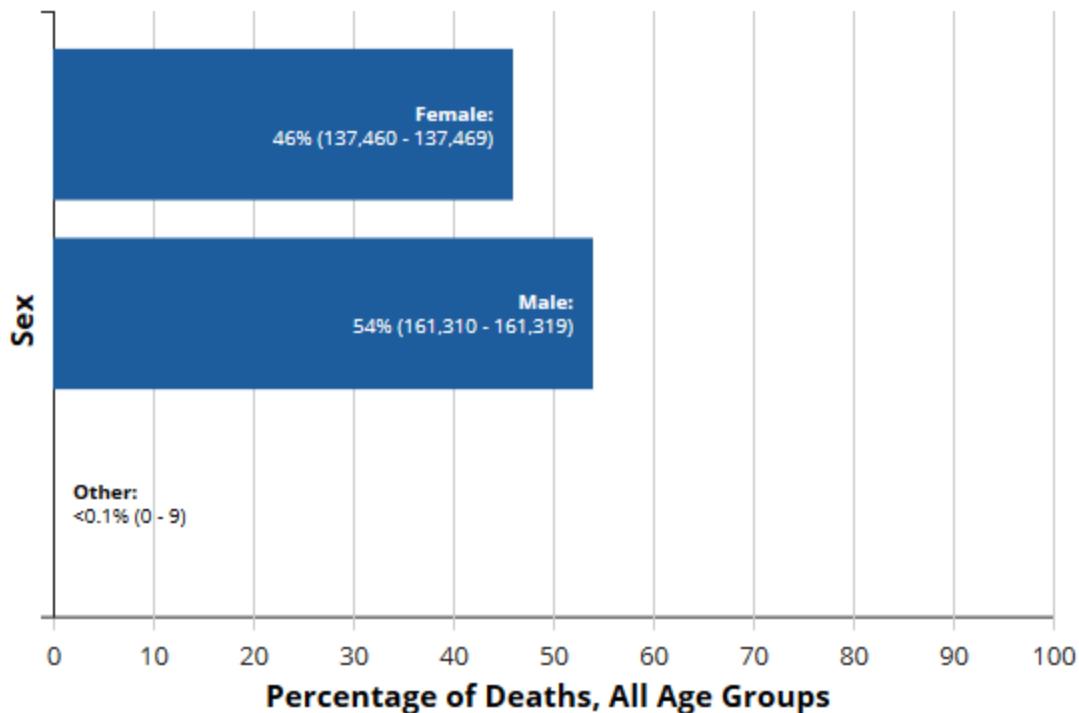
Deaths by Sex:



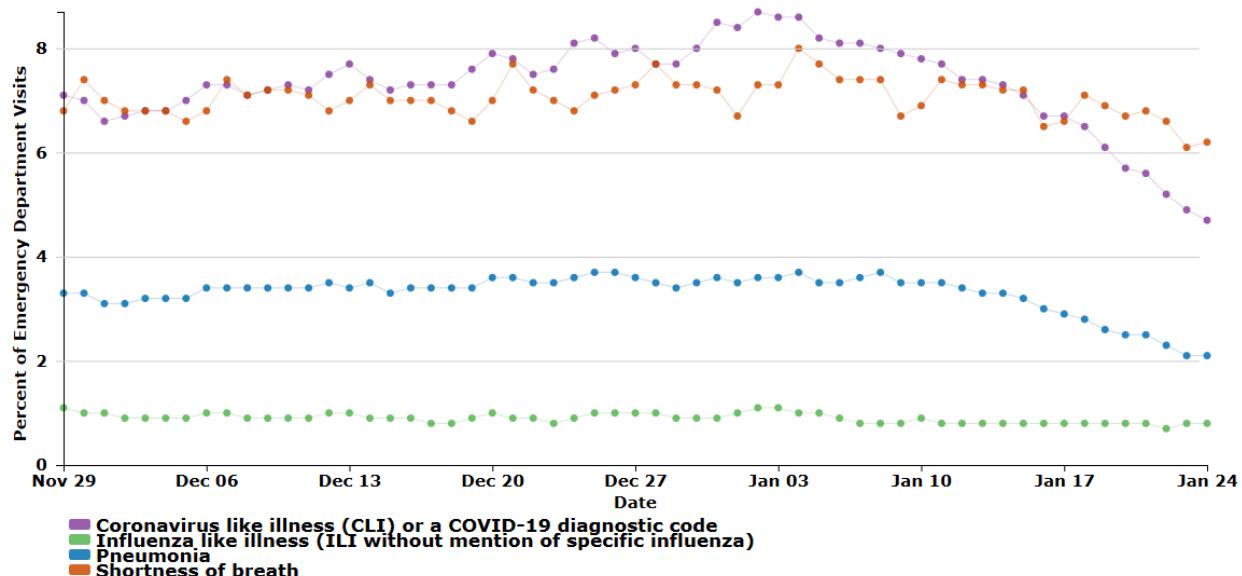
Download ▾

Data from 299,781 deaths. Sex was available for 298,781 (99%) deaths.

All Age Groups



Percentage of ED visits by syndrome in United States: COVID-19-Like Illness, Shortness of Breath, Pneumonia, and Influenza-Like Illness



HEALTHCARE PERSONNEL CASES

382,797

HEALTHCARE PERSONNEL DEATHS

1,312

Pregnant women¹ with COVID-19, United States, January 22, 2020 - January 25, 2021

TOTAL CASES¹

61,911

TOTAL DEATHS

74

Overall US COVID-19 Vaccine Distribution and Administration

Total Doses Distributed

47,230,950

Total Doses Administered

24,652,634

Number of People Receiving 1 or More Doses

20,687,970

Number of People Receiving 2 Doses

3,801,053

CDC | Data as of: Jan 27 2021 6:00am ET | Posted: Jan 27 2021 12:56PM ET

(35,990,150 last week)

Federal Pharmacy Partnership for Long-Term Care Program (Subset of Overall Numbers)

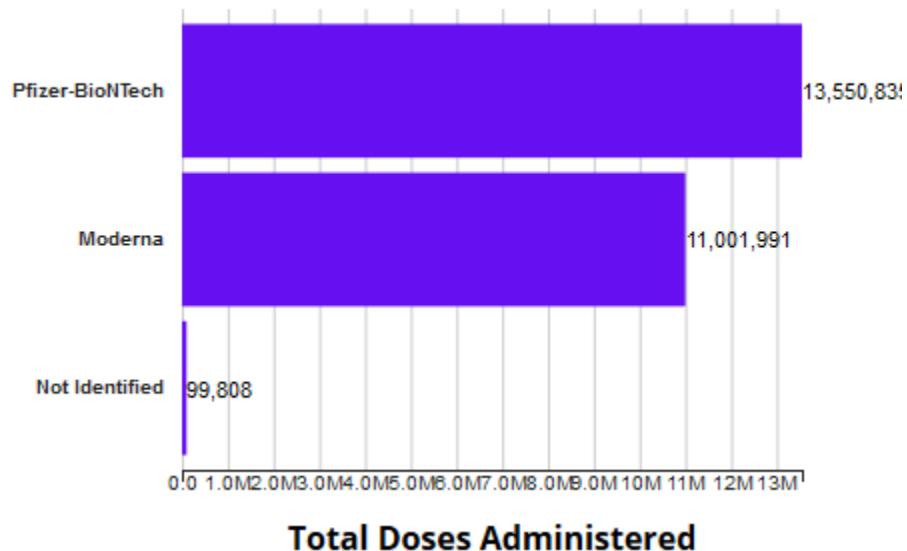
Doses Administered in Long-Term Care Facilities

2,904,840

CDC | Data as of: Jan 27 2021 6:00am ET | Posted: Jan 27 2021 12:56PM ET

(1,908,256 last week)

U.S. COVID-19 Vaccine Administration by Vaccine Type



Confirmed COVID-19 Cases and Deaths in US Correctional and Detention Facilities By State

Overall Cases Deaths

1,283
Affected Facilities

440,901
Total Cases

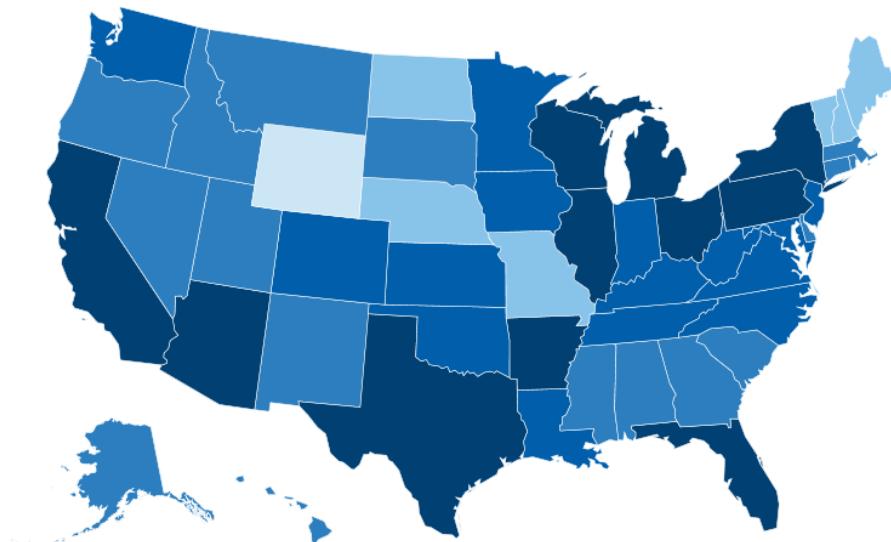
361,891
Total Resident Cases

79,010
Total Staff Cases

2,277
Total Deaths

2,153
Total Resident Deaths

124
Total Staff Deaths



Last updated 28-Jan-21

Total Number of Cases ● A: 0-100 ● B: 101-1,000 ● C: 1,001-5,000 ● D: 5,001-9,999 ● E: 10,000+

CT DPH

Connecticut COVID-19 Summary

Summary for the most recent day of reporting. Includes confirmed plus probable cases; probable cases include persons with positive antigen results

| Measure | Total | ChangeDirection | Change |
|---|-----------|-----------------|--------|
| COVID-19 Cases (confirmed and probable) | 247,339 | + | 2,440 |
| COVID-19 Tests Reported (molecular and antigen) | 5,618,321 | + | 55,474 |
| Daily Test Positivity* | | | 4.40% |
| Patients Currently Hospitalized with COVID-19 | 1,016 | - | 52 |
| COVID-19-Associated Deaths | 6,976 | + | 42 |

Daily test positivity is the number of new positive molecular and antigen cases divided by the number of new molecular and antigen tests reported in the past 24 hours.

COVID-19 Vaccine Biweekly Update – Monday, Jan 25

Doses administered – *Preliminary Data*

| | Doses administered in last 7 days | | | Total cumulative doses | | |
|----------------------------------|-----------------------------------|---------------|---------------|------------------------|---------------|----------------|
| | First doses | Second doses | Total doses | First doses | Second doses | Total doses |
| Hospital, Clinics & Local Health | 70,186 | 13,108 | 83,294 | 212,500 | 29,462 | 241,962 |
| Long-term care facilities | 9,909** | 4,728** | 14,637** | 53,447** | 13,093** | 66,540** |
| Total | 80,095 | 17,836 | 97,931 | 265,947 | 42,555 | 308,502 |

** Data is preliminary and likely an undercount due to reporting lags

Total doses administered by age group

| | Total Doses Administered | | | Percentage of age group received | |
|--------------|--------------------------|---------------|----------------|----------------------------------|--------------|
| | First doses | Second doses | Total doses | First Doses | Second doses |
| 0-24 | 11,459 | 1,561 | 13,020 | 1.1% | 0.1% |
| 25-34 | 34,353 | 7,206 | 41,559 | 7.7% | 1.6% |
| 35-44 | 34,436 | 7,491 | 41,927 | 8.1% | 1.8% |
| 45-54 | 40,726 | 8,301 | 49,027 | 8.5% | 1.7% |
| 55-64 | 45,620 | 9,257 | 54,877 | 8.9% | 1.8% |
| 65-74 | 25,842 | 4,335 | 30,177 | 7.3% | 1.2% |
| 75-84 | 46,932 | 1,928 | 48,860 | 25.2% | 1.0% |
| 85+ | 26,579 | 2,476 | 29,055 | 29.1% | 2.7% |
| Total | 265,947 | 42,555 | 308,502 | | |

Doses shipped & delivered

| | Shipments arriving this week (Jan 25 – Jan 31) | | | Cumulative arrived as of last week (Dec 14 – Jan 24) | | |
|--------------|---|---------------|---------------|---|----------------|----------------|
| | First doses | Second doses | Total doses | First doses | Second doses | Total doses |
| Pfizer | 25,350 | 22,425 | 47,775 | 199,875 | 81,900 | 281,775 |
| Moderna | 20,300 | 24,300 | 44,600 | 154,600 | 58,500 | 213,100 |
| Total | 45,650 | 46,725 | 92,375 | 354,475 | 140,400 | 494,875 |

Key messages & updates

- As of Sunday night, 308,502 doses of vaccine had been administered, including 265,947 first doses. Of the total doses administered, 241,962 doses have been

administered to healthcare providers at hospitals, clinics, or local health departments and 66,540 doses have been administered to nursing home staff and residents.

- **More than 42,000 residents are now fully vaccinated** with both doses of the vaccine.
- **Our priority and the priority of all of our vaccinators should be focused on ensuring that our residents who are at highest risk from severe disease and death from COVID-19 are receiving the vaccine now.** All vaccinators should be scheduling and administering vaccine only to the 75+ population and Phase 1a individuals until further notice.
- **Anyone who has received a first dose of the vaccine should schedule and receive the second dose – this includes all individuals who were not eligible as either 75+ or Phase 1a but received the first dose.**
- **Until directed by the State or your employer, you are not currently permitted to schedule a vaccine appointment, even if you are eligible within Phase 1b.**
- **Patience remains the keyword:** With 1.3 million CT residents in Phase 1b and a limited supply of vaccine from the federal government, it will take time to vaccinate everyone eligible in this phase
- **Continue to mask, social distance, practice good hand hygiene, and limit gatherings to the individuals in your own household.**



Phase 1a Get the Details

- Healthcare Personnel
- Long-Term Care Facility Residents
- Medical First Responders



Phase 1b Get the Details

Scheduling now:

- [Individuals 75 and older](#)

Scheduling next:

- Individuals between the ages of 65 and 74

Scheduling information coming soon:

- Frontline essential workers
- Individuals with an underlying medical condition with increased risk for severe illness

Congregate settings will be phased in throughout Phase 1b



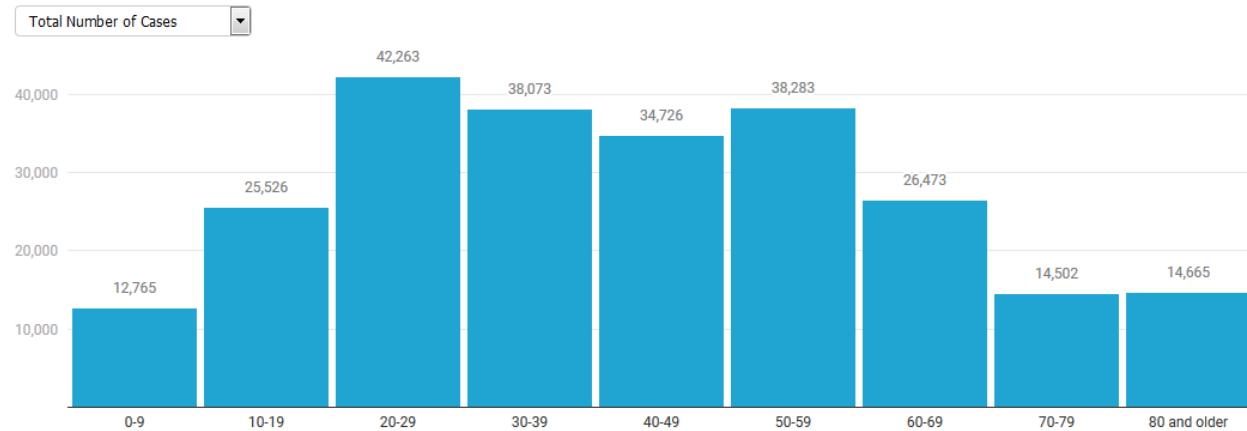
Phase 1c Coming Soon

- More Information Coming Soon!

NURSING HOME REPORT (BY FACILITY) CAN BE FOUND HERE:

<https://portal.ct.gov/-/media/Coronavirus/Nursing-Homes-and-Assisted-Living-Facilities-Data/20210121-Nursing-Homes-with-COVID-19.pdf>

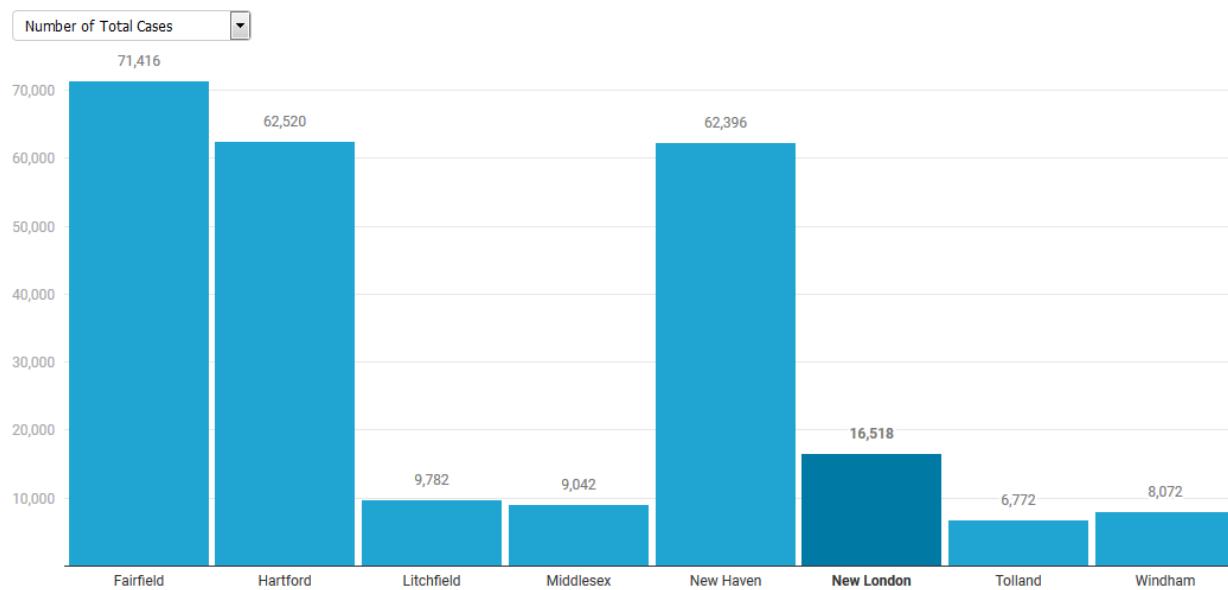
Number of COVID-19 Cases, Associated Deaths, and Rates per 100,000 by Age Groups



Total COVID-19 cases and associated deaths include confirmed plus probable.

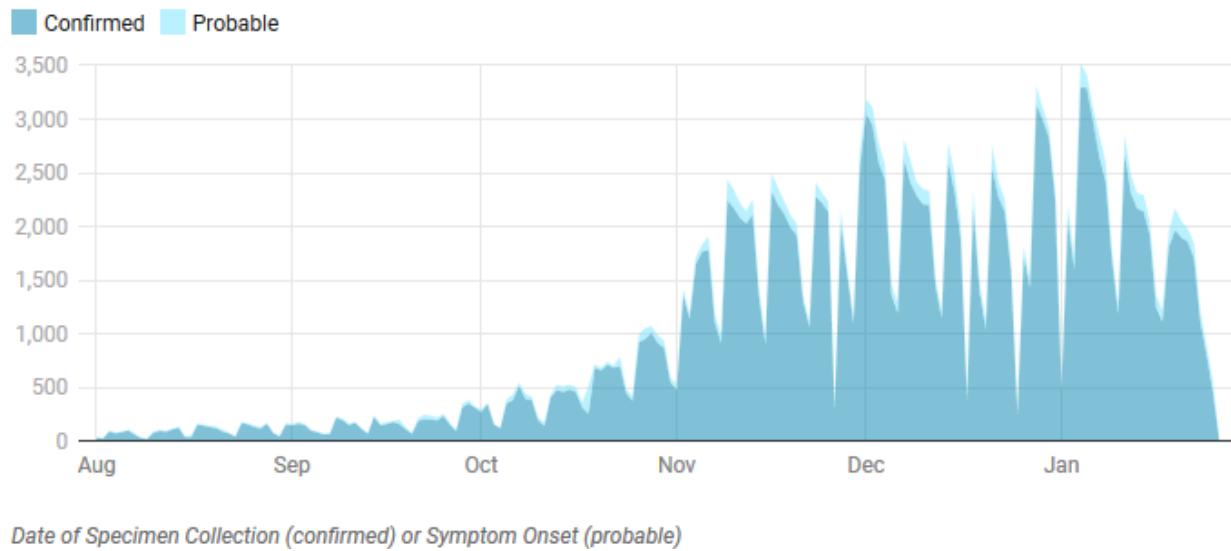
COVID-19 Cases, Rate per 100,000, Associated Deaths, and Number Hospitalized by County

Cases and deaths are cumulative over time

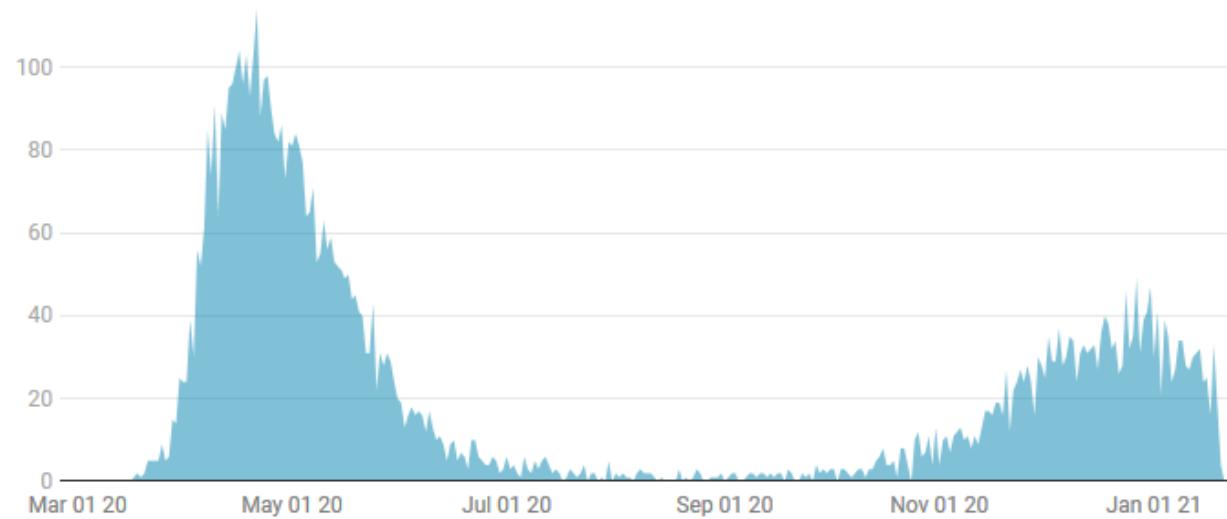


Number of Confirmed and Probable COVID-19 Cases by Date

Test results may be reported several days after the result. Data are incomplete for the most recent days. Data from previous dates are routinely updated.

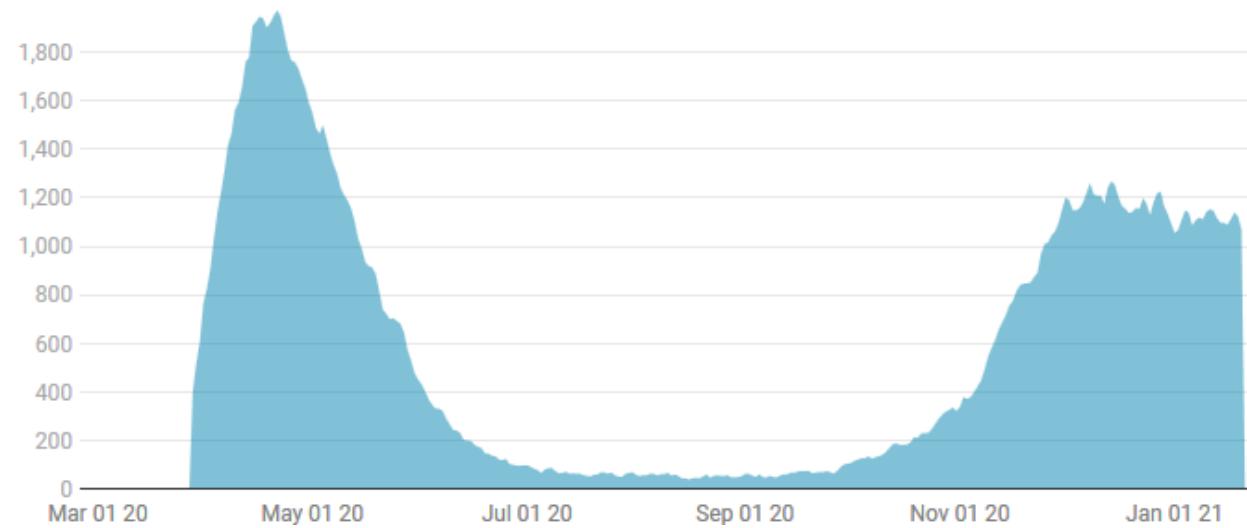


Number of COVID-19 Associated Deaths by Date of Death



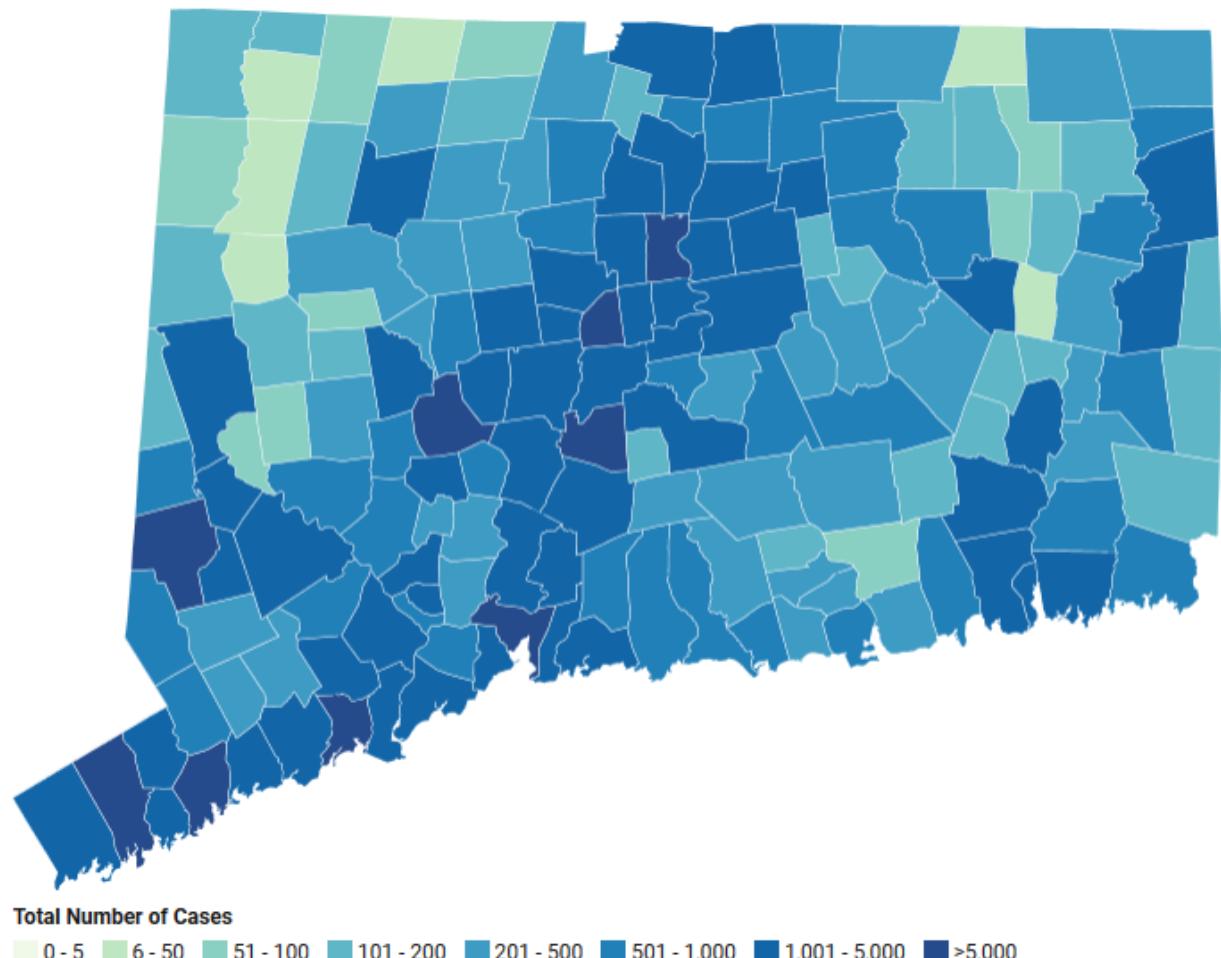
All data are preliminary and subject to change. Data from previous dates are routinely updated.

Number of Patients Hospitalized with COVID-19 by Date



Cumulative Number of COVID-19 Cases by Town

Click Town for Additional Information



Average Daily Rate of COVID-19 Cases Among Persons Living in Community Settings per 100,000 Population By Town

