



Regional and National Data Resources

Maps, Trackers/Tools and Demographics:

[John's Hopkins' Arc GIS Global Tracker](#): Global cases of COVID-19 cases by confirmed cases, deaths and recovered cases.

[US county level demand of severe COVID-19 cases and hospital capacities map](#): This national online mapping tool shows projected US county-level demand of severe COVID-19 cases and supply estimates of hospital critical care beds, under various scenarios of hospital response to patient surges.

[Medicare Data Reveal Wide Variety Across Regions Of COVID-19 Fatality Risk](#): An index was developed that captures both age and likelihood of key chronic illnesses, which together place people at the highest risk. A copy of the map and data for downloading can be found here, while we also offer a website for interactive exploration of the map.

[UC Davis COVID-19 Tracker](#): Allows users to track COVID-19 cases and testing across the globe. The app offers a simple, intuitive way for users to track COVID-19 data at the country, state and county level. Also provides graphs that compares the US cases against other countries.

[Provisional death counts of COVID-19](#): The provisional data presented on this page include the weekly provisional count of deaths in the United States due to COVID-19, deaths from all causes and percent of expected deaths, pneumonia deaths (excluding pneumonia deaths involving influenza), pneumonia deaths, and influenza deaths involving COVID-19; (a) by week ending date, (b) by age at death, (c) by sex, and (d) by specific jurisdictions.

[NYS tracker by county](#): NYS DOH COVID-19 Tracker that updates daily to inform about persons tested positive by county, the number of tests administered and fatalities by race/ethnicity groups.

[Albany County COVID-19 Data Dashboard](#) displays data collected by the Albany County Department of Health. The information is updated daily.

[Policy Map Demographics and COVID-19 cases plus deaths](#): National cases of COVID-19 from the New York Times data. This mapping tool also contains demographic information that can be found by county, state, zip.

[HCDI Demographics Dashboard](#): HCDI's demographics dashboard that is modeled after the US Census Bureau QuickFacts profile. Can be based on county, census place, zipcodes and census tract.

[Milken Institute COVID-19 Treatment and Vaccine Tracker](#): The Milken institute is currently tracking the development of treatments and vaccines for COVID-19. This document contains an aggregation of publicly-available information from validated sources.

[Health Catalyst Planning Tool](#): The COVID-19 Capacity Planning Tool is an epidemiologic approach to capacity management based on modeling the outbreak in local communities—and the subsequent impact of infection rates on the healthcare systems’ ability to respond in terms of beds, ICU availability, ventilators, etc.—all designed to fit within the decision flow of hospital leaders, operators, and analysts.

[Broadstreet COVID-19 Data Report](#): (create a free account to view): The COVID-19 Data Project. The COVID-19 Data Project is a collaboration of nearly 100 dedicated individuals from across the U.S. all working together towards a high-quality, public good dataset. The goal is to ensure that you have access to the local data that you need.

Populations vulnerable to COVID-19:

[Preliminary Estimates of the Prevalence of Selected Underlying Health Conditions Among Patients with Coronavirus Disease 2019](#): Based on preliminary U.S. data, persons with underlying health conditions such as diabetes mellitus, chronic lung disease, and cardiovascular disease, appear to be at higher risk for severe COVID-19–associated disease than persons without these conditions. This report has reported outcomes among COVID-19 patients of all ages, by hospitalization status, underlying health condition, and risk factor for severe outcome from respiratory infection and more.

HCDI Indicator Dashboards – Below are resources that detail certain indicators that have been noted to increase the risk of COVID-19 and/or create inequities while dealing with this pandemic. Each dashboards are separated by different groupings depending on what information is available.

Population over 65 by:

[Zip Code](#)

[Census Tract](#)

People 65+ Living Alone by:

[Zip Code](#)

[Census Tract](#)

People 65+ Living Below Poverty Level by:

[Zip Code](#)

[Census Tract](#)

Households Receiving SNAP with Children by:

[Zip Code](#)

[Census Tract](#)

Other Relevant Indicators

[Adults with Asthma](#)

[Adults with Diabetes](#)

[Cigarette Smoking Among Adults](#)

[Lung and Bronchus Cancer Incidence](#)

[Adults who are Overweight or Obese](#)

[Chronic Kidney Disease](#)

[COPD Medicare Population](#)

[Hypertension Medicare Population](#)

[Persons with Disability Living in Poverty](#)

[Food Insecurity](#)



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