

The role of data collection in the COVID-19 pandemic

Updated July 28, 2020

This article is part of a series of COVID-19 resources on health equity.

Data (especially data on race/ethnicity, age, gender) is critical to understanding the impact of COVID-19 across the U.S. but also to inform the appropriate response, planning and allocation of resources. The resources on this page offer a look at a number of the projects and initiatives that are collecting data on marginalized and minoritized communities during the pandemic.

Demographic data as a tool to fight inequity in COVID-19 pandemic

The color of coronavirus: COVID-19 deaths by race and ethnicity in the U.S.

The COVID racial data tracker

Coronavirus in Indian country: Latest case counts

Data for Black lives: COVID-19 movement pulse check and roundtable report

The COVID-19 Healthcare Coalition vulnerable population dashboard

COVID-19 community vulnerability index

What do coronavirus racial disparities look like state by state?

Coronavirus case rates and death rates for Latinos in the United States

Communicating about racial equity and COVID-19: Connecting data to context (PDF)

NCAPIP recommendations for patient demographic data collection related to COVID-19 (PDF)

States use race and ethnicity data to identify disparities and inform their COVID-19 responses

Documenting disparity: The challenges of collecting racial data on coronavirus

Racial health disparities and COVID-19: Caution & context

Using the methods of the public health disparities geocoding project to monitor COVID-19 inequities and guide action for health justice

The pandemic's missing data

Free registration is required to view content.

The racial impacts of COVID-19

Websites collecting data on hate crimes and xenophobia against Asian Americans

Asian Americans Advancing Justice

OCA Asian Pacific American Advocates

Asian American Legal Defense and Education Fund

Post 9-11 #TRACKHATE Acts of Hate database

Stop AAPI Hate reporting center

Commentary: Racism is the other virus sweeping America during this pandemic

Find more COVID-19 health equity resources

Visit the COVID-19 health equity resources overview page or view featured topics for more resources:

- AMA and Center for Health Equity resources on COVID-19
- Health literacy resources on inequities & for non-English speakers
- Impact of COVID-19 on minoritized and marginalized communities
- COVID-19 FAQs: Health equity in a pandemic
- States tracking COVID-19 race and ethnicity data