

# The Effects of COVID-19 by Race and Ethnicity

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## COVID-19 confirmations and deaths by race:<sup>1</sup>

- 33 states and Washington, D.C., have released information about confirmed cases by race.
- 25 states and Washington, D.C., have released information about deaths by race.
- Of these states and Washington, D.C., the data shows that African Americans account for about 34 percent of COVID-19 deaths while making up only 13 percent of the total U.S. population.

Data compiled by APM Research Lab with 38 states and Washington, D.C.<sup>2</sup>

Total mortality rate per 100,000 by race:

- **Asian:** 14.6
- **African American:** 34.7
- **Latino:** 14.9
- **White:** 13.1
- **Total in the reporting areas:** 19.6

## Increases in hate crime:<sup>3</sup>

A study by the Network Contagion Research Institute found “increases in both vitriol and magnitude of ethnic hate” of anti-Chinese sentiments among online communities.

STOP AAPI Hate reports 1,497 incidents of COVID-19-based discrimination of Asian Americans in 45 states and Washington D.C. from March 19-April 15, 2020.<sup>4</sup> Of these:

- More than 58 percent of incidents occurred in either California or New York.
- Roughly 10 percent involved workplace discrimination, being barred from businesses or transportation, or refusal of service.

<sup>1</sup> John Hopkins (2020). *State COVID-19 Data by Race*. <https://coronavirus.jhu.edu/data/us-state-data-availability>

<sup>2</sup> APM Research Lab (2020). *The Colors of Coronavirus: COVID-19 Deaths by Race and Ethnicity*. <https://www.apmresearchlab.org/covid/deaths-by-race>

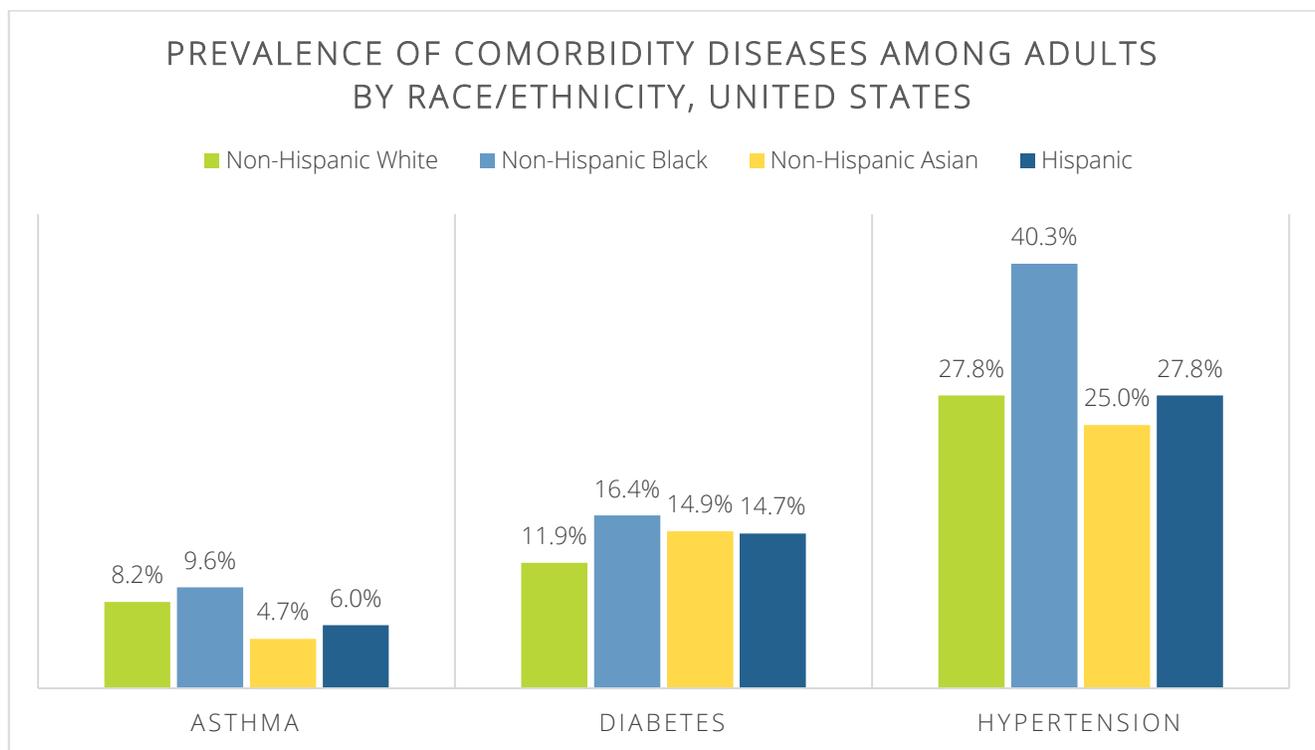
<sup>3</sup> Network Contagion (2020). *Weaponized Information Outbreak: A Case Study on COVID-19, Bioweapon Myths, and the Asian Conspiracy Meme*. <https://ncri.io/reports/weaponized-information-outbreak-a-case-study-on-covid-19-bioweapon-myths-and-the-asian-conspiracy-meme/>

<sup>4</sup> Jeung Russell and Nham, Kai (2020). *Incidents of Coronavirus-Related Discrimination*. Retrieved from Asians Pacific Policy and Planning Council: [http://www.asianpacificpolicyandplanningcouncil.org/wp-content/uploads/STOP\\_AAAP\\_HATE\\_MONTHLY\\_REPORT\\_4\\_23\\_20.pdf](http://www.asianpacificpolicyandplanningcouncil.org/wp-content/uploads/STOP_AAAP_HATE_MONTHLY_REPORT_4_23_20.pdf)

These reported incidents document the various types of discrimination and harassment experienced and individuals may experience multiple types of discrimination in one incident report. The types of discrimination experienced include, but are not limited to:

- 69.8 percent verbal harassment
- 24 percent shunning
- 8.5 percent physical assault
- 6.1 percent being coughed or spat on
- 5.1 percent workplace discrimination

### Comorbidity Diseases<sup>5</sup>



Data Source: National Health and Nutrition Examination Survey; National Health Interview Survey

<sup>5</sup> Asthma (2016-2018): [https://www.cdc.gov/asthma/most\\_recent\\_national\\_asthma\\_data.htm](https://www.cdc.gov/asthma/most_recent_national_asthma_data.htm)  
Diabetes (2013-2016): <https://www.cdc.gov/diabetes/pdfs/data/statistics/national-diabetes-statistics-report.pdf>  
Hypertension (2015-2016): <https://www.cdc.gov/nchs/products/databriefs/db289.htm>