

HEALTH DISPARITIES IN CONNECTICUT ASTHMA

Not everybody has the same opportunities to be as healthy as possible. Some groups are disproportionately affected by social, economic, and environmental challenges that can make it harder to access health care and other resources needed for good health. The results are disparities in health outcomes.

PREVALENCE

Black and Hispanic Connecticut residents are more likely to have asthma than white residents.

Among youth, Hispanic children and teens are more likely to have asthma than white children and teens.

Current asthma prevalence, Connecticut, 2023

Race/ Ethnicity	Children 0-17 ¹	Adults 18+ ²
Black	Too few to report	17.9%
Hispanic	9.9%	11.2%
White	7.0%	9.9%

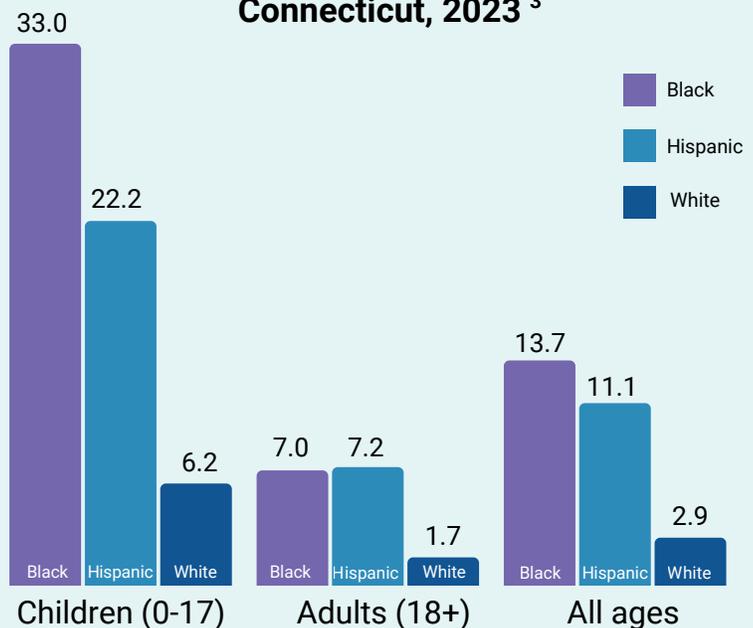
HOSPITALIZATIONS

Asthma is the top cause of preventable hospitalization among children in Connecticut.

Black children are more than 5 times more likely to be hospitalized for asthma than white children, while Hispanic children are more than 3 times more likely to be hospitalized.

Among adults, Black and Hispanic residents are 4 times more likely to be hospitalized for asthma than white residents.

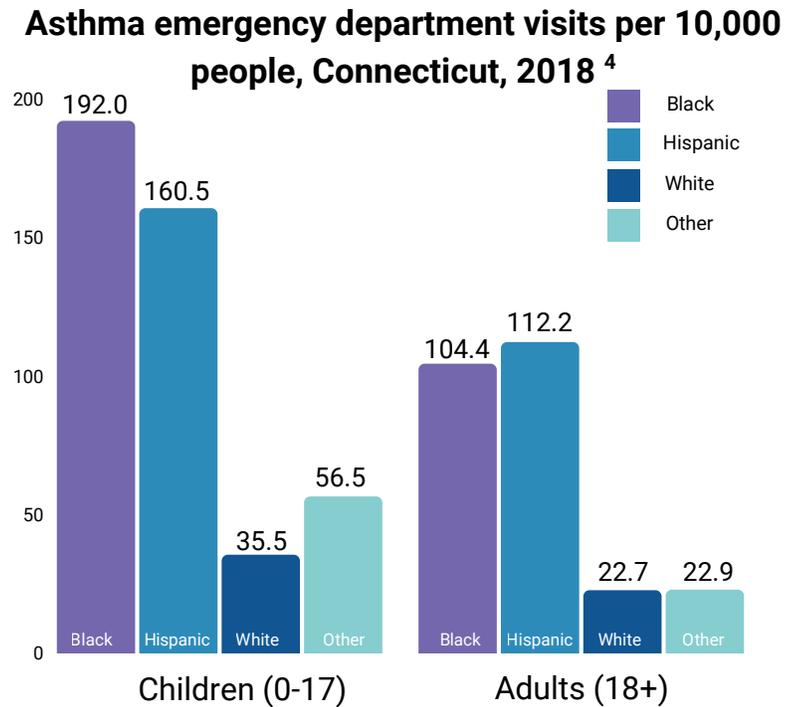
Hospitalization rate per 10,000 people, Connecticut, 2023 ³



EMERGENCY ROOM VISITS

Black children and teens are more than 5 times as likely to go to the emergency room because of asthma as white children and teens, while the rate among Hispanic children and teens is 4.5 times as high.

Hispanic adults are nearly 5 times as likely to go to the emergency room because of asthma as white adults, while the rate among Black adults is about 4.5 times as high.



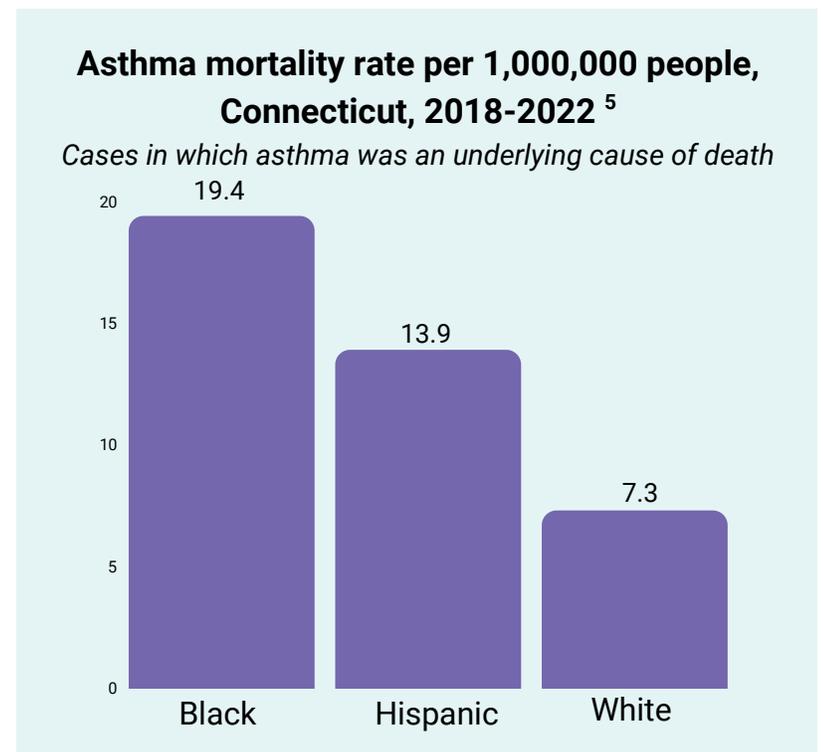
DEATHS FROM ASTHMA

People of color are significantly more likely to die from asthma.

Black Connecticut residents are nearly 3 times as likely to die from asthma as white residents, while Hispanic residents are nearly twice as likely to die from it.

ABOUT THE DATA

- All data is age-adjusted
- White, Black, and "other" categories include only those who did not identify as Hispanic



SOURCES

- 1 Connecticut Department of Public Health, [Child Current Prevalence \(1-year\)](#), 2011-2023.
- 2 Connecticut Department of Public Health, [Adult Current Prevalence \(1-year\)](#), 2011-2023.
- 3 Connecticut Department of Public Health, [Hospital Discharge Rates-primary diagnosis](#), 2000-2023.
- 4 Connecticut Department of Public Health, [ED Visit Rates-primary diagnosis](#), 2000-2018.
- 5 Connecticut Department of Public Health, [Mortality Rates-underlying cause](#), 2000-2022.