

The logo for Florida Health is a vertical rectangle with a teal background. The top half contains the text "Florida" in a large, white, sans-serif font, and "HEALTH" in a smaller, white, all-caps, sans-serif font below it. The bottom half of the rectangle features a silhouette of a row of palm trees of varying heights against a lighter teal background.

Florida
HEALTH

2023 Florida Asthma Coalition Summit
“We Hear You! Share Decision Making
in Asthma Care”

Ft. Myers, FL
June 16, 2023

Florida Asthma Program Overview and
Burden of Asthma

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Florida Department of Health

Presentation Overview

- Florida Asthma Program
- EXHALE Strategies
- Asthma Profile
- Asthma Burden
- Florida Asthma Coalition



Florida Asthma
Program

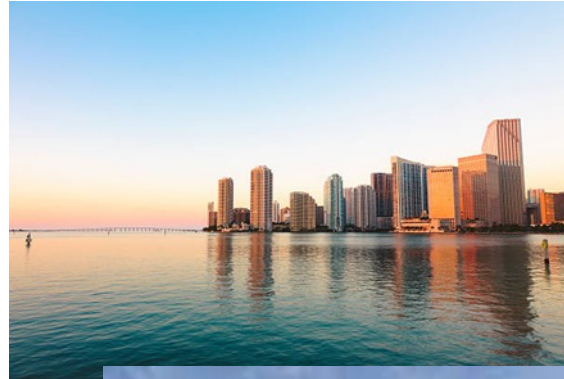
Florida Asthma Program

- The Florida Asthma Program (FAP) coordinates statewide efforts to reduce poor health outcomes due to asthma, and hospitalization rates, as well as increase the number of people with asthma receiving self-management education.
- The FAP is funded through the Centers for Disease and Control Prevention (CDC). In 2019, the program was awarded the “Comprehensive Public Health Approach to Asthma Control Through Evidence-Based Interventions” grant. This funding cycle is for five years, 2019-2024.

Florida Asthma Program Funded Counties

The Florida Asthma Program funds and has regional asthma coordinators in the following counties:

- Miami-Dade
- Orange
- Seminole
- Gadsden



Florida Asthma Program Partners

Florida Asthma Program Partners:

- Nicklaus Children's Hospital - Miami
- Neumors Children's Health - Orlando
- Simply Health Inc.
- Sunshine Health Inc.
- Children's Medical Services - Title V



Children's Medical Services

Special services for children with special needs

EXHALE Guidelines

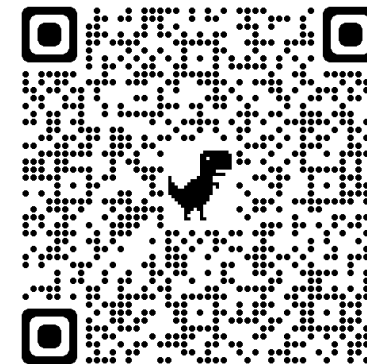
The FAP follows the CDC's EXHALE technical guidelines, which are evidence-based strategies to improve asthma control.

- E – **E**ducation on asthma self-management
- X – **X**-tinguishing smoking and secondhand smoke
- H – **H**ome visits for trigger reduction and asthma self-management education
- A – **A**chievement of guidelines-based medical management
- L – **L**inkages and coordination of care across settings
- E – **E**nvironmental policies or best practices to reduce asthma triggers from indoor, outdoor, and occupational sources

Florida Asthma Profile

- State and county level asthma indicators:
 - Health Status and Quality of Life
 - Symptoms Risk Behaviors and Trigger Exposure
 - Asthma Care and Self-Management Education
 - Costs and Barriers
- Starting date for measures: 2016
- Aggregate and stratified estimates provided
- Updates yearly; most recent update as of March 2023

Asthma Profile



<http://www.flhealthcharts.com/ChartsReports/rdPage.aspx?rdReport=ChartsProfiles.AsthmaProfile>

Florida Asthma Burden

The burden of asthma disproportionately impacts vulnerable, marginalized populations in Florida, such as children, women, low-income and inner-city residents, and communities of color.



Source: Florida Asthma Profile (2023)

Florida Asthma Burden

Multiple sources of data are used to provide a comprehensive picture of the burden of asthma in Florida

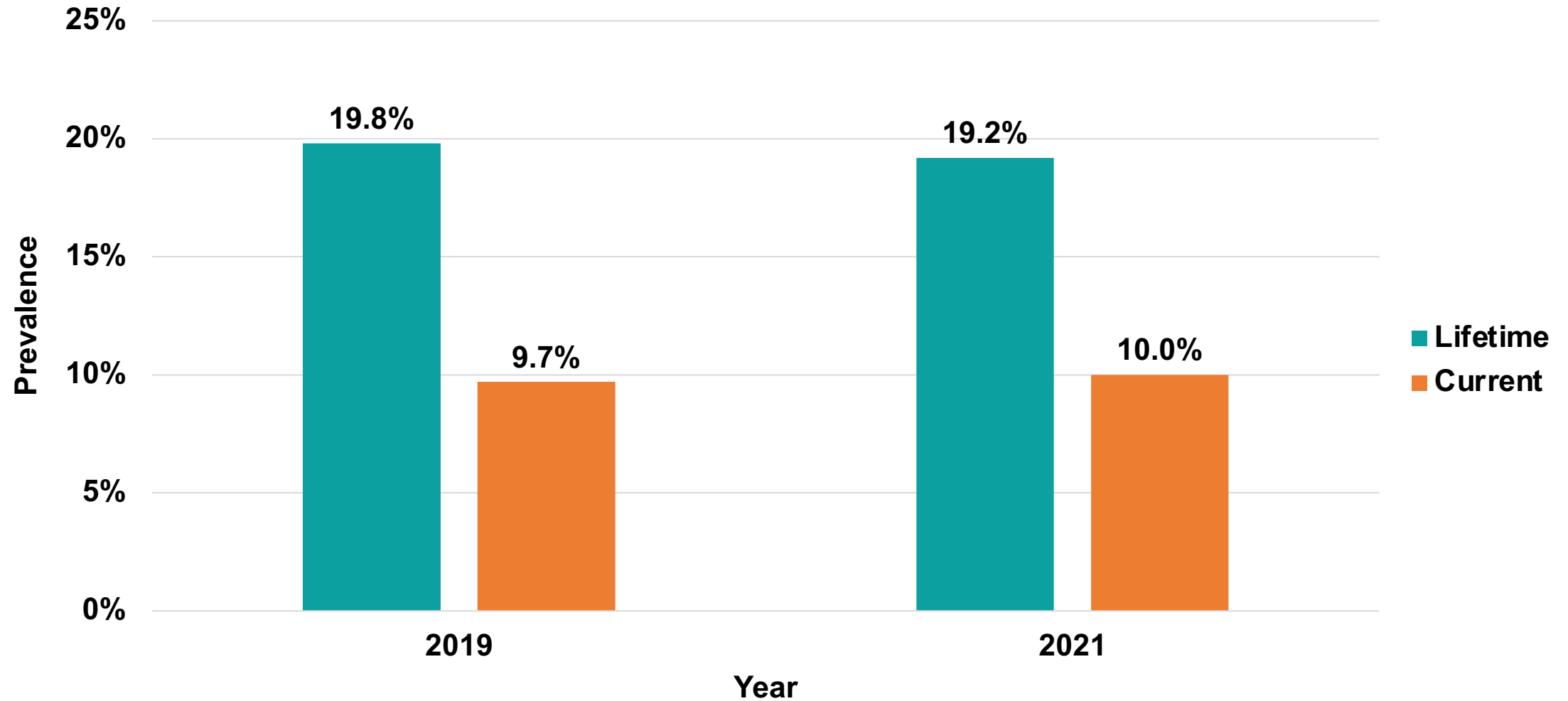
Population-based Surveys

- Behavioral Risk Factor Surveillance System (BRFSS)
- Florida Youth Tobacco Survey (FYTS)
- Asthma Call Back Survey (ACBS)

Mandatory Reported Health Information

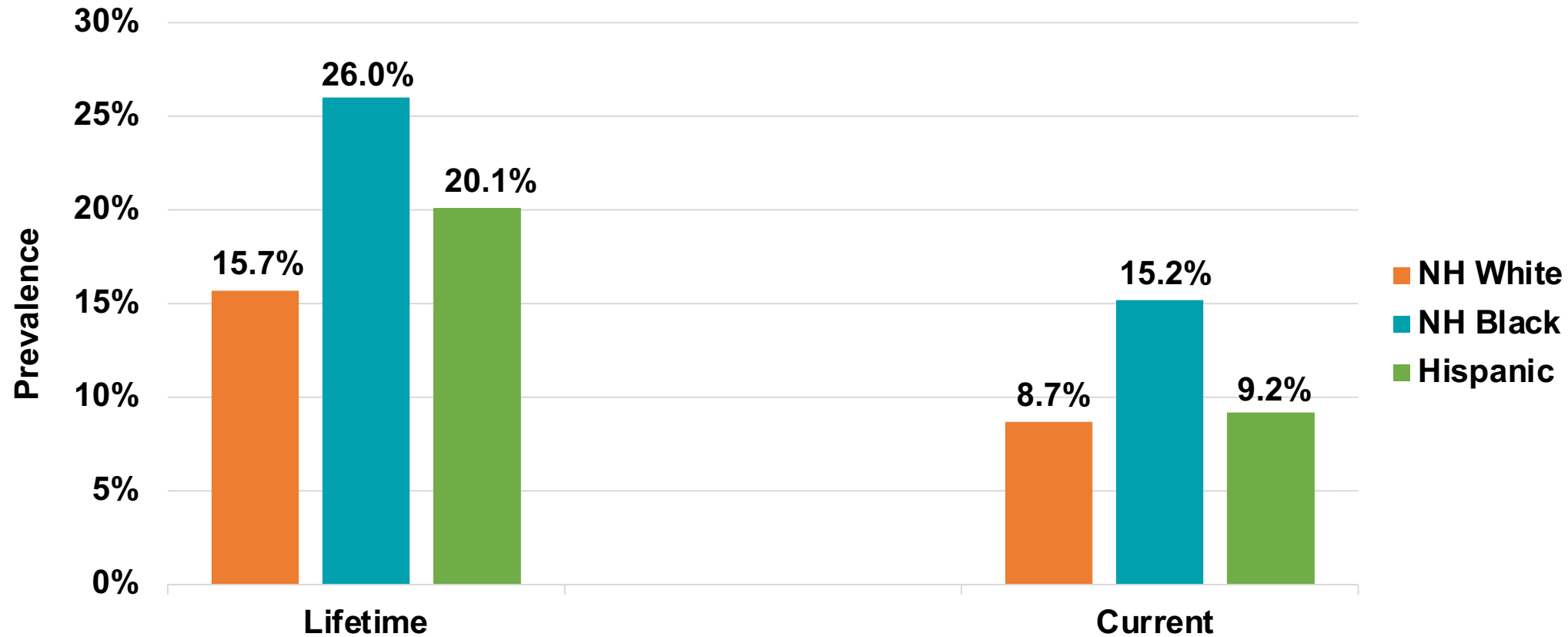
- Emergency Department (ED) and Hospital Discharge Data
 - Transition from ICD-9 to ICD-10, effective October 1, 2015
 - Asthma code now J45 (previously 493)
 - Chronic obstructive asthma removed from J45
- Vital Statistics Mortality Data

Florida Youth Lifetime and Current Asthma Prevalence, 2019 and 2021



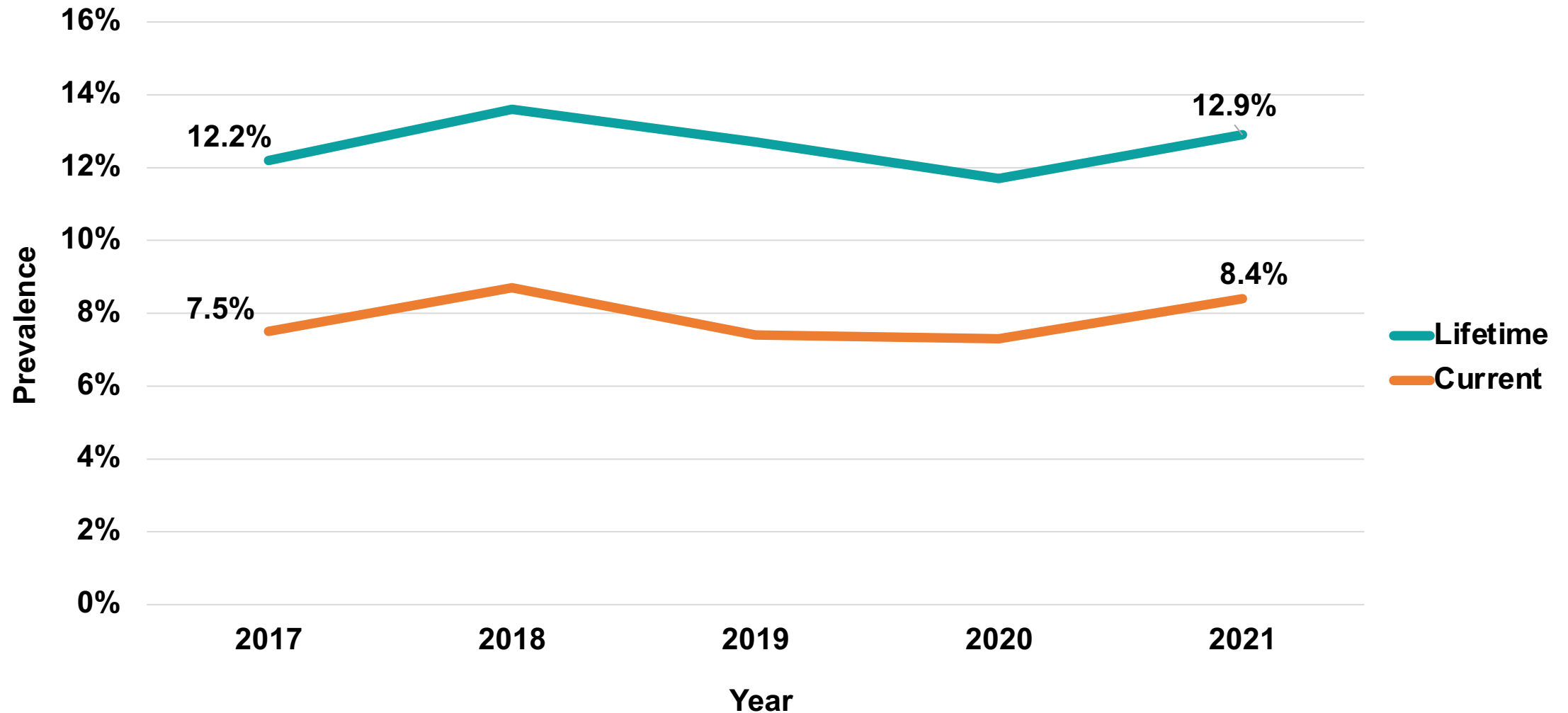
Source: Florida Youth Tobacco Survey, 2021

Florida Youth Lifetime and Current Asthma Prevalence by Gender, 2021



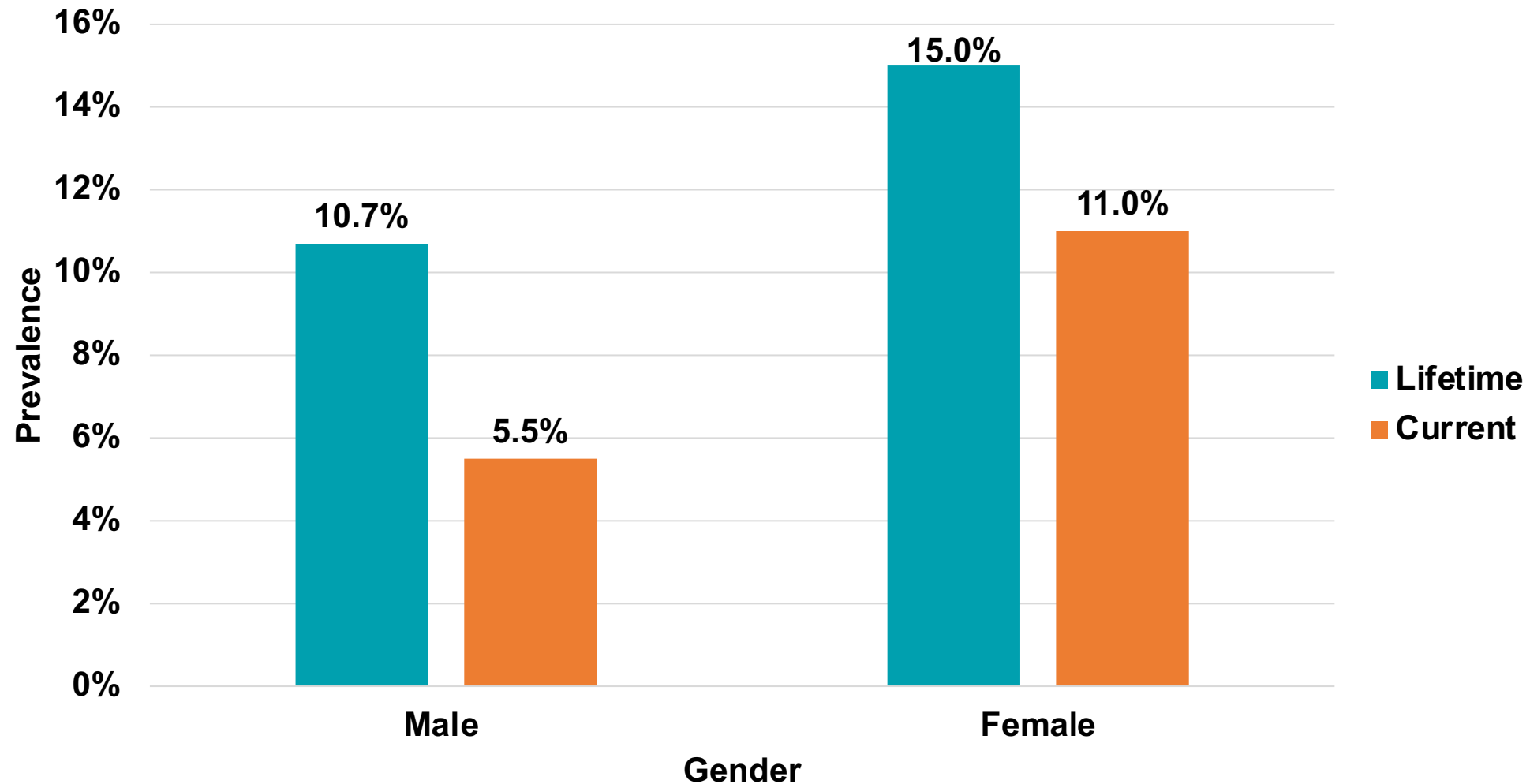
NH = Non-Hispanic

Florida Adult Lifetime and Current Asthma Prevalence, 2017-2021



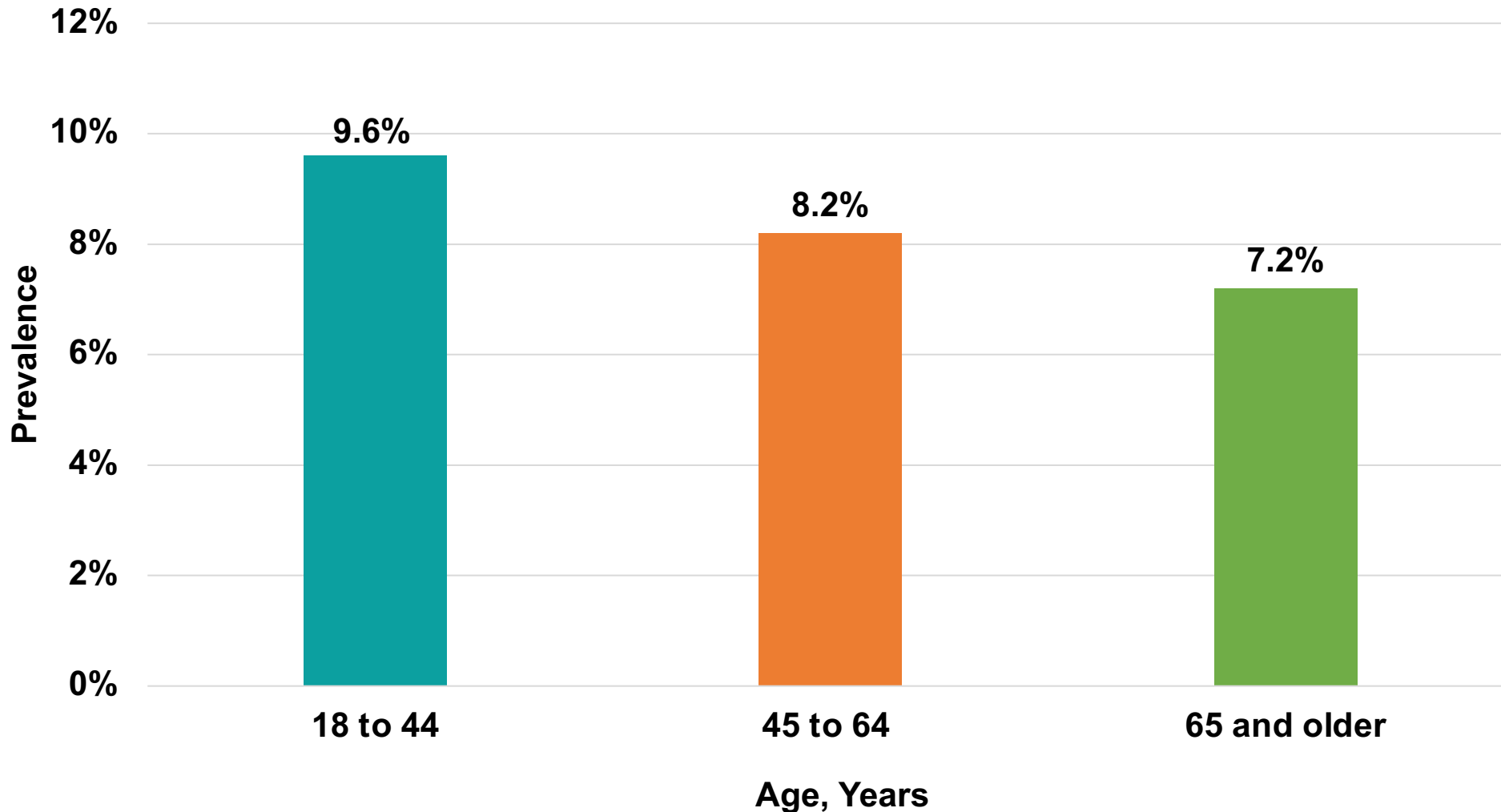
Source: Behavioral Risk Factor Surveillance System, 2021

Florida Adult Lifetime and Current Asthma Prevalence by Gender, 2021



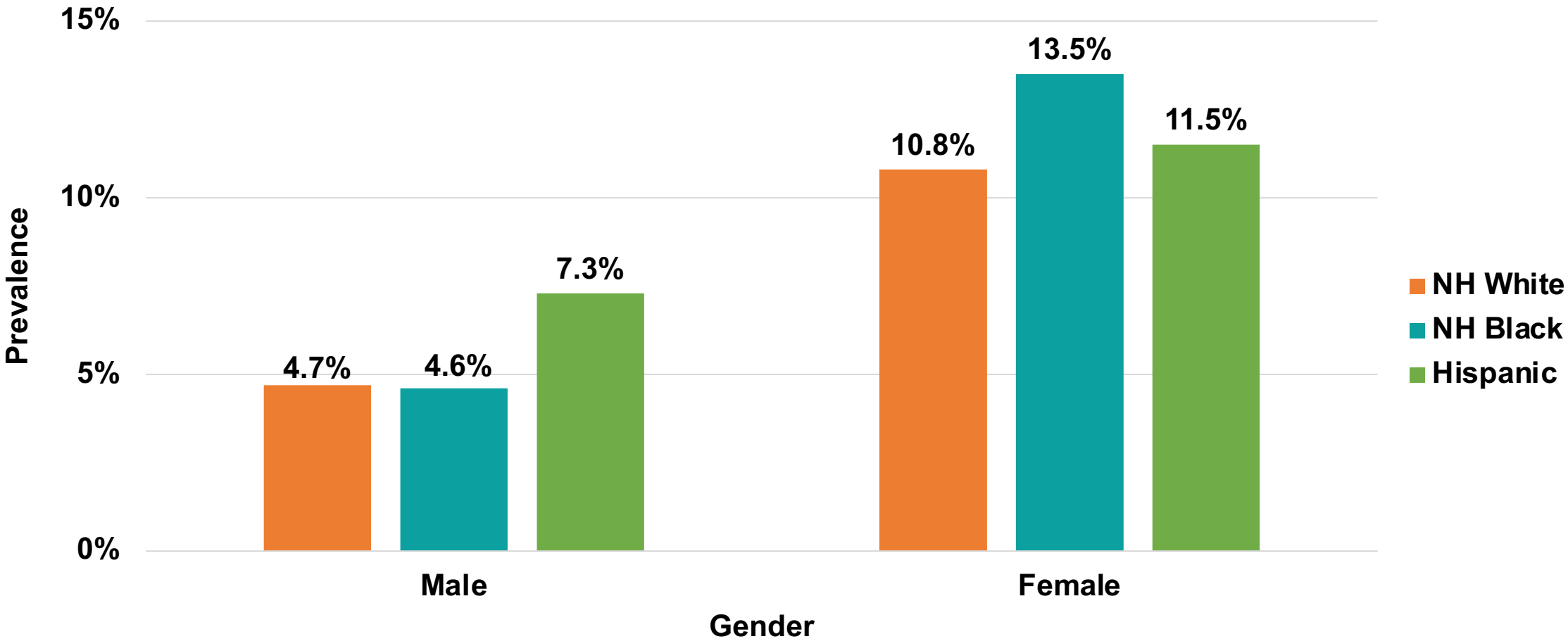
Source: Behavioral Risk Factor Surveillance System, 2021

Florida Adult Current Asthma Prevalence by Age Group, 2021



Source: Behavioral Risk Factor Surveillance System, 2021

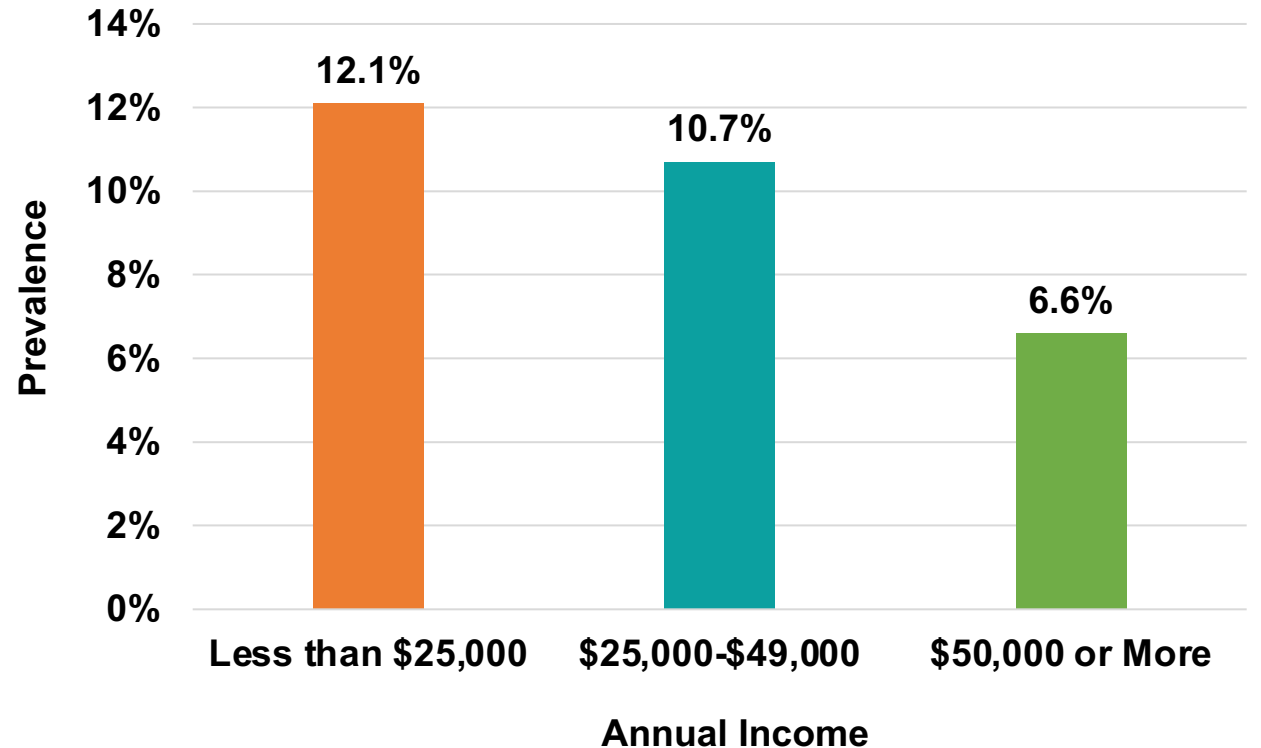
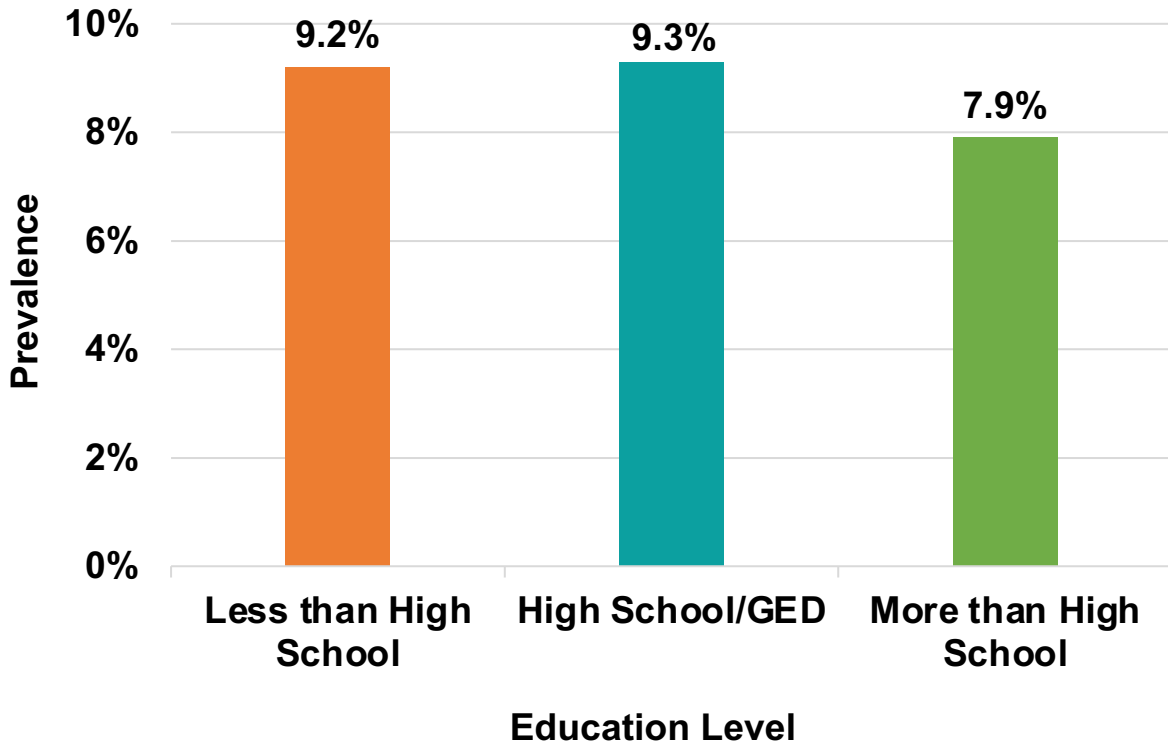
Florida Adult Current Asthma Prevalence by Gender and Race/Ethnicity, 2021



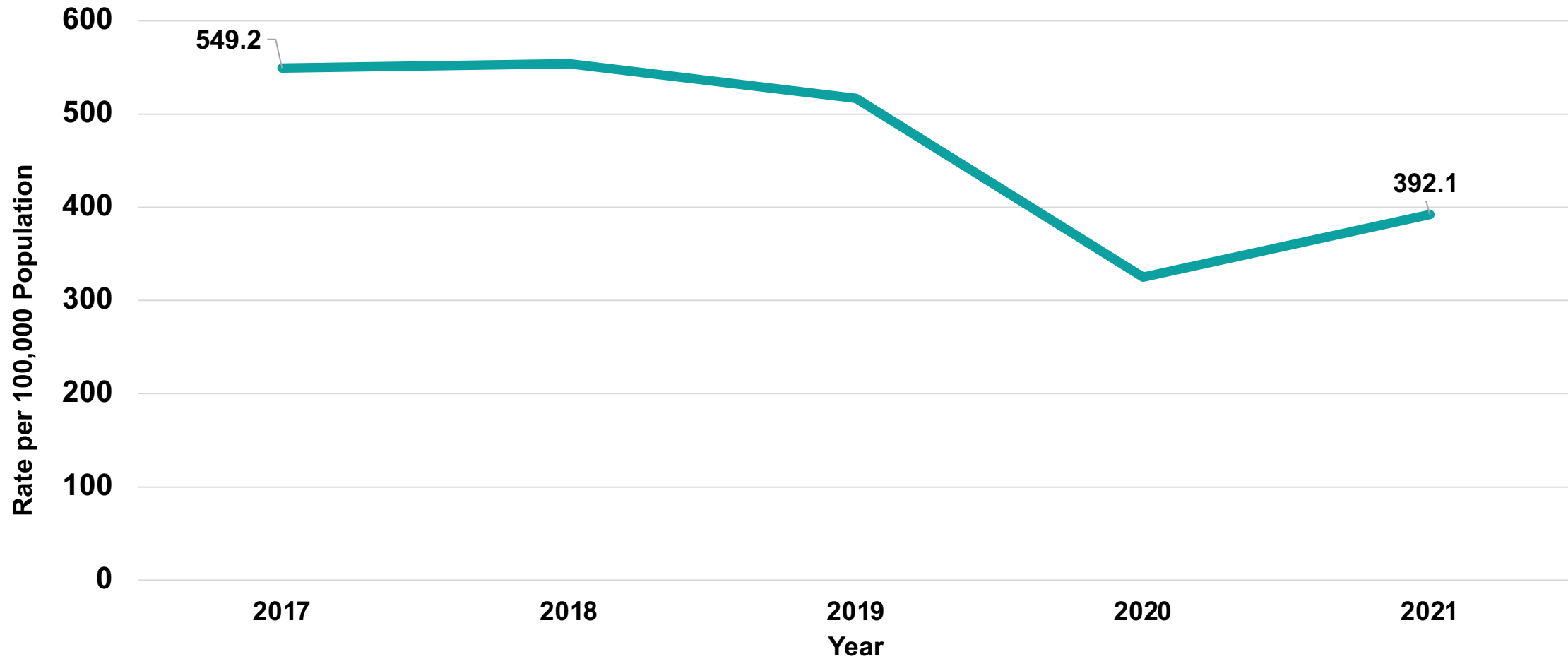
NH = Non-Hispanic

Source: Behavioral Risk Factor Surveillance System, 2021

Florida Adult Current Asthma Prevalence by Education and Annual Income, 2021

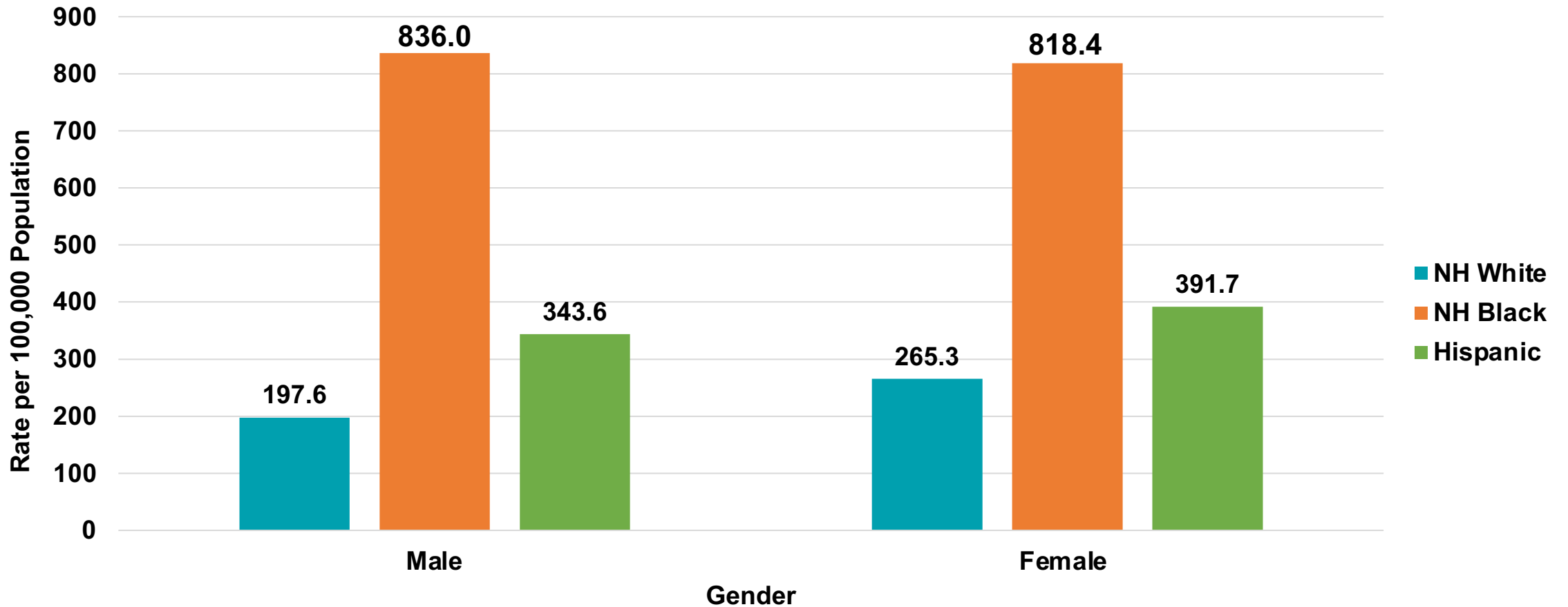


Asthma Age-Adjusted ED Visit Rate per 100,000 Population, 2017-2021



Source: Agency for Health Care Administration (AHCA), 2021

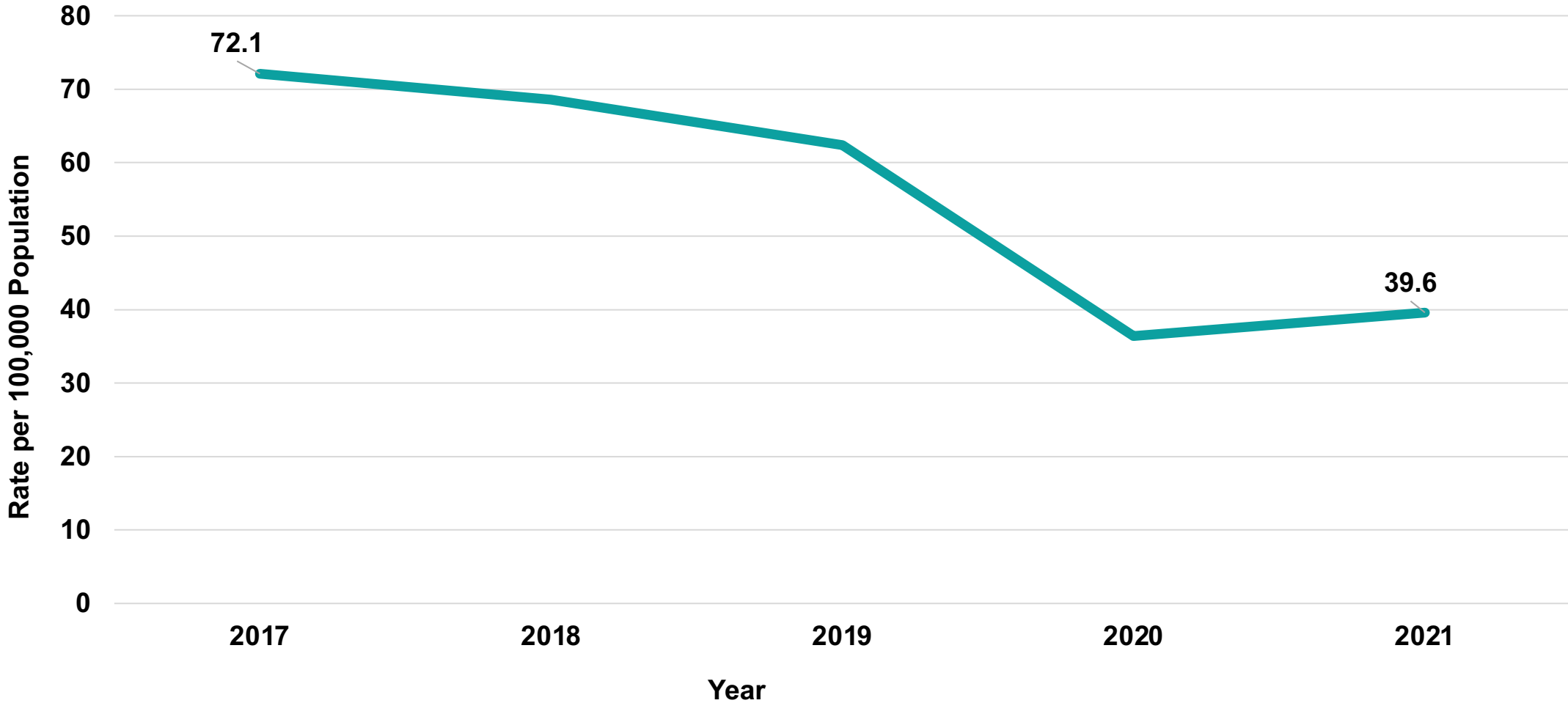
Asthma Age-Adjusted ED Visit Rates per 100,000 Population by Gender and Race/Ethnicity, 2021



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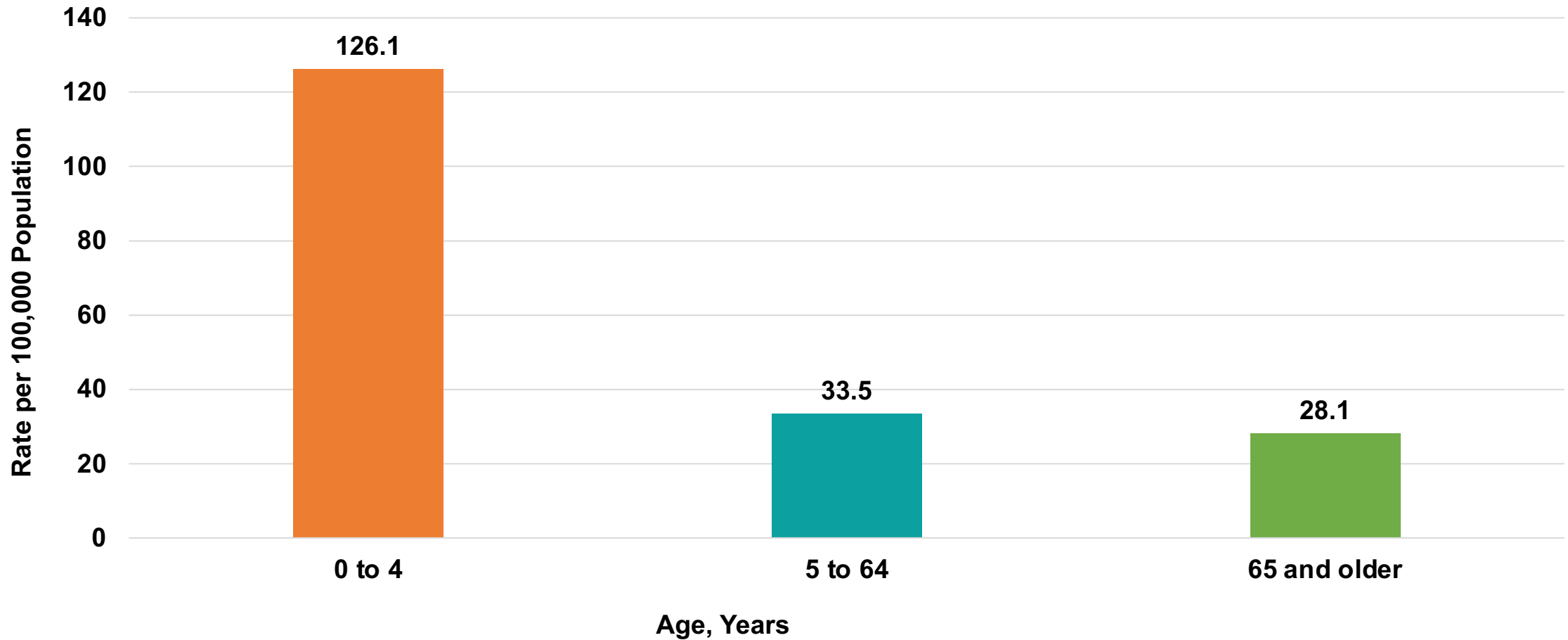
Source: Agency for Health Care Administration (AHCA), 2021

Asthma Age-Adjusted Hospitalization Rate per 100,000 Population, 2017-2021

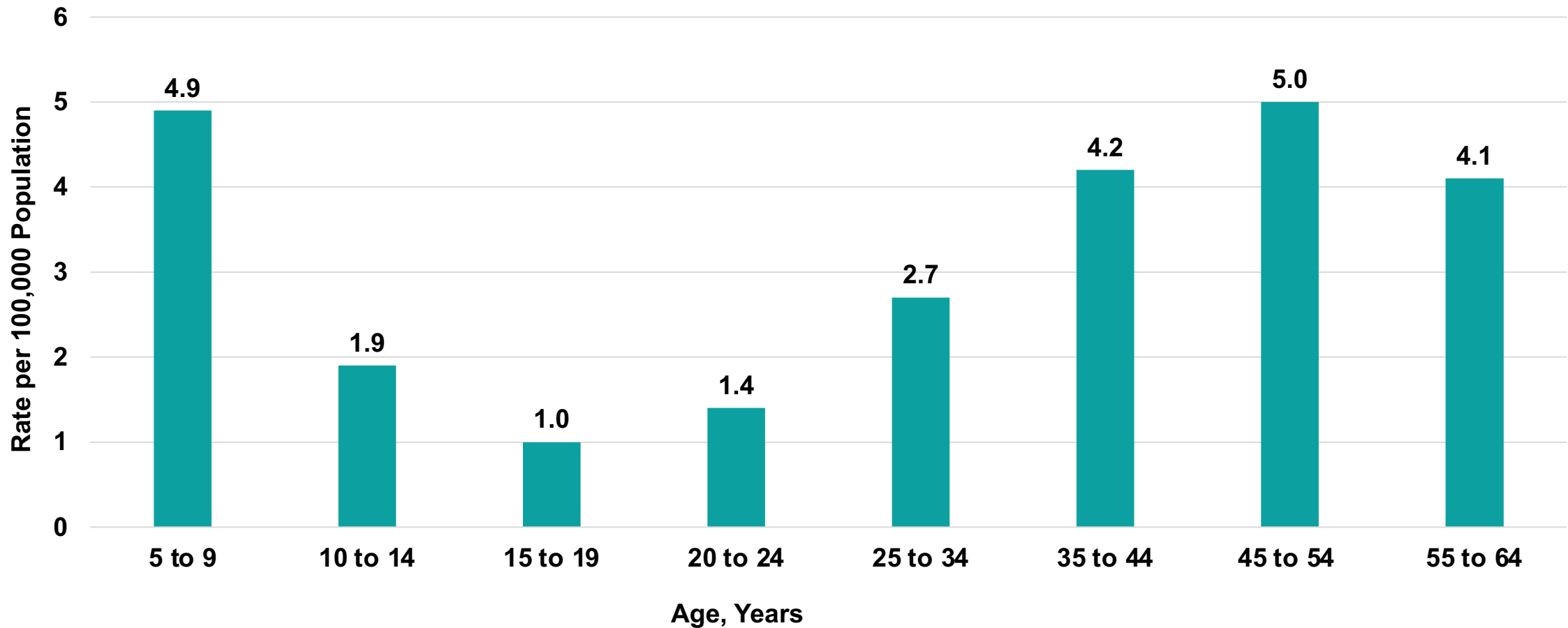


Source: Agency for Health Care Administration (AHCA), 2021

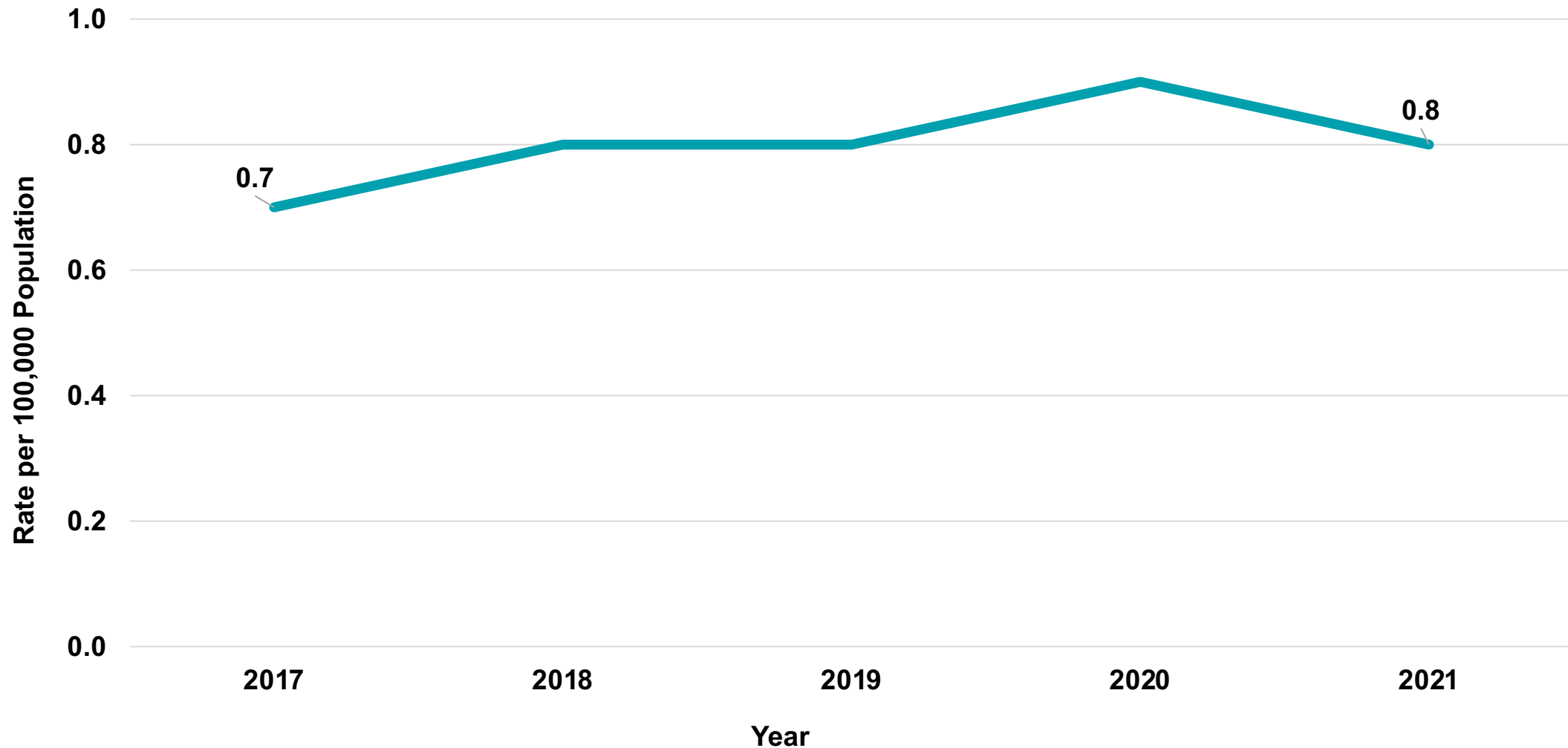
Asthma Age-Adjusted Hospitalization Rate per 100,000 Population by Age Group, 2021



Age-Specific Hospitalization Rates per 100,000 Population, 5-64 Year Age Group, 2021



Asthma Age-Adjusted Death Rate per 100,000 Population, 2017-2021



Source: Florida Vital Statistics Mortality Data, 2021

Proportion of Asthma Deaths by Age Group, 2021

Age Group	Count	%
0 – 17	9	4.4
18 – 34	21	10.3
35 – 49	39	19.1
50 – 64	53	26.0
65 – 79	48	23.5
80+	34	16.7
Total	204	100.0

Average of 17 asthma deaths per month!

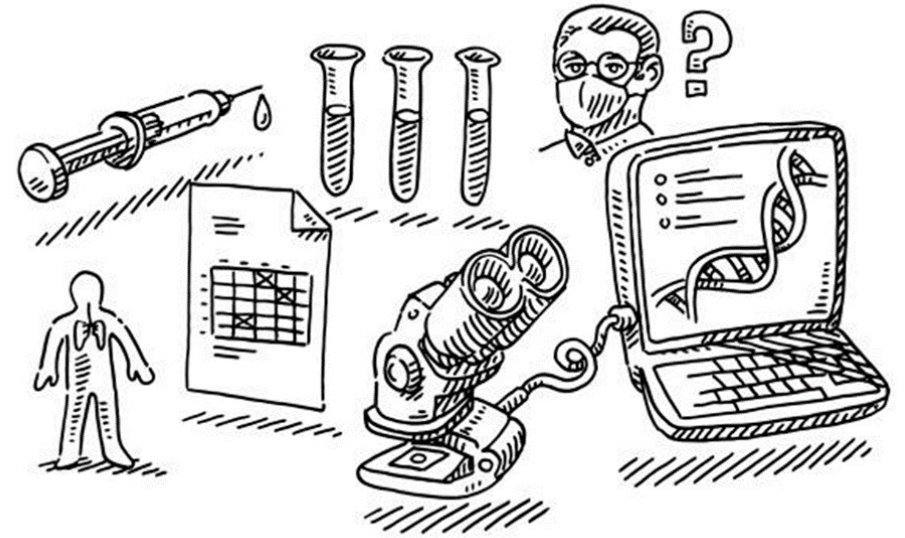
Join Us! FLORIDA ASTHMA COALITION

- Membership is **FREE and is open to anyone** interested in asthma prevention, education, and disease management.
- Members are welcome to network with professionals from various sectors across the state – educators, physicians, pharmacists, nurses, respiratory therapists, asthma educators, and more.
- Asthma-Friendly Recognition Programs:
 - Schools
 - Childcare Centers
 - Primary Care Providers
 - Hospitals
 - Pharmacies (Coming Soon!)
- Members are welcome to join any of the Asthma-Friendly Workgroups and will be invited to meetings, webinars, trainings, etc.

Become a member by completing the membership form today at:

www.floridaasthmacoalition.com

Questions?



Contact Information



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<https://www.floridahealth.gov/diseases-and-conditions/asthma/index.html>