



CONNECTICUT DEPARTMENT OF PUBLIC HEALTH



Connecticut Adult Tobacco Data

2022 Behavioral Risk Factor Surveillance System Results and Trends

February 2024

Connecticut Department of Public Health
Behavioral Risk Factor Surveillance System Survey

Last updated: November 7, 2023

Connecticut Adult Bar Charts - Tobacco

Each chart graphically describes Behavioral Risk Factor Surveillance System (BRFSS) results for selected variables:

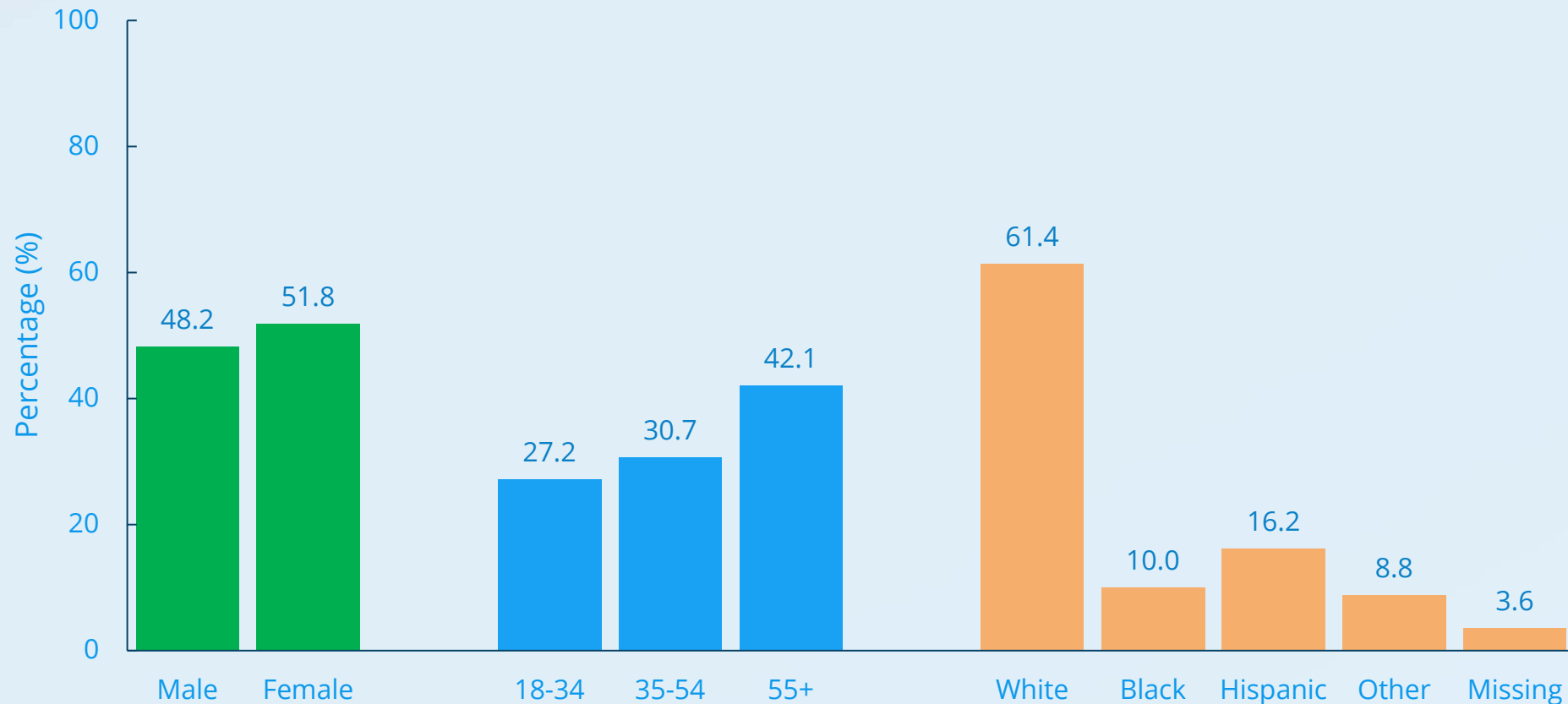
- The weighted percentage of adults (ages 18 years and over) who reported each behavior overall and by sex, years of age and race/ethnicity.
- Tobacco includes cigarettes, cigars, e-cigarettes and other electronic vapor products, hookahs (waterpipes), and smokeless tobacco (chewing tobacco, snuff, and snus).
- Core-3 tobacco includes cigarettes, e-cigarettes and other electronic vapor products, and smokeless tobacco. Questions on these three products are asked annually on the survey.
- To preserve data reliability, certain estimates may be suppressed by examining the coefficient of variation (CV). CV is a measure of variability about its estimate:
 - A higher CV means a lower confidence in its data reliability.
 - Estimates with a CV less than or equal to 15% are considered statistically reliable.
 - Estimates with a CV greater than 15.0% and less than or equal to 20.0% (footnoted with ‡) or CV greater than 20.0% and less than or equal to 30.0% (footnoted with ‡‡) may be of limited statistical validity.
 - Estimates with a CV greater than 30% or a subgroup with fewer than our minimal threshold of adults (<50 adults) are suppressed.
- Statistically significant differences by sex, age, and race/ethnicity, if they exist.
 - If an estimate is footnoted for a high CV (i.e., limited statistical validity), it will not be included when comparisons are made for statistically significant differences between estimates in that demographic group.
- All Hispanic adults are included in the Hispanic category. All other races are non-Hispanic.
- SAS was used to calculate statistical differences.

Connecticut Adult Tobacco Trend Graphs

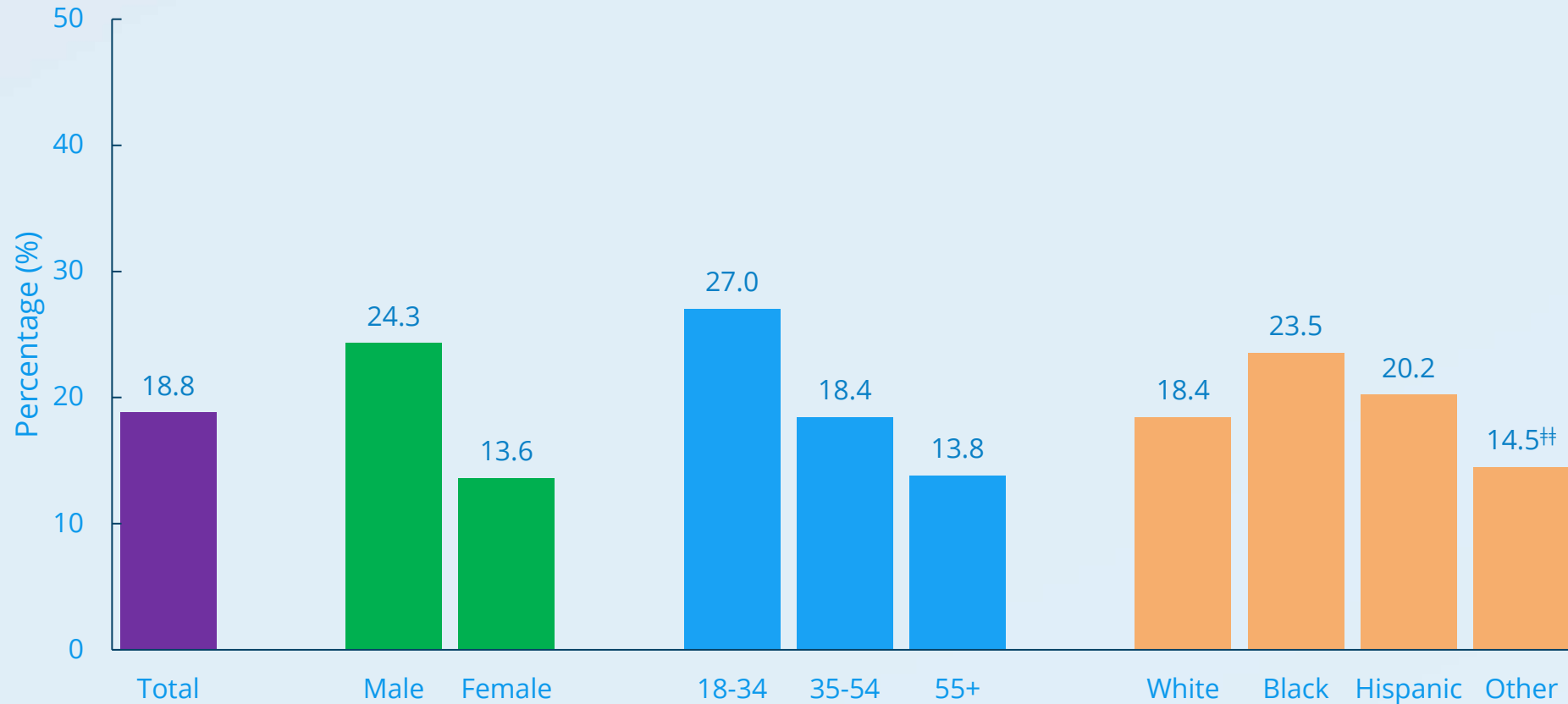
Each trend graph graphically describes whether the prevalence of a behavior has increased, decreased or stayed the same over time:

- The weighted percentage of adults who reported each behavior by year.
- Questions on use of cigars and hookahs are not asked annually; therefore, estimates for these products and overall tobacco use will not be available for all years.
- Whether there was a statistically significant change in prevalence between 2021 and 2022.

Demographics of the Connecticut Behavioral Risk Factor Surveillance System Survey, by Sex, Years of Age, and Race/Ethnicity, 2022



Percentage of Adults Who Currently Used Tobacco,^{*} by Sex,[†] Years of Age,[†] and Race/Ethnicity, 2022



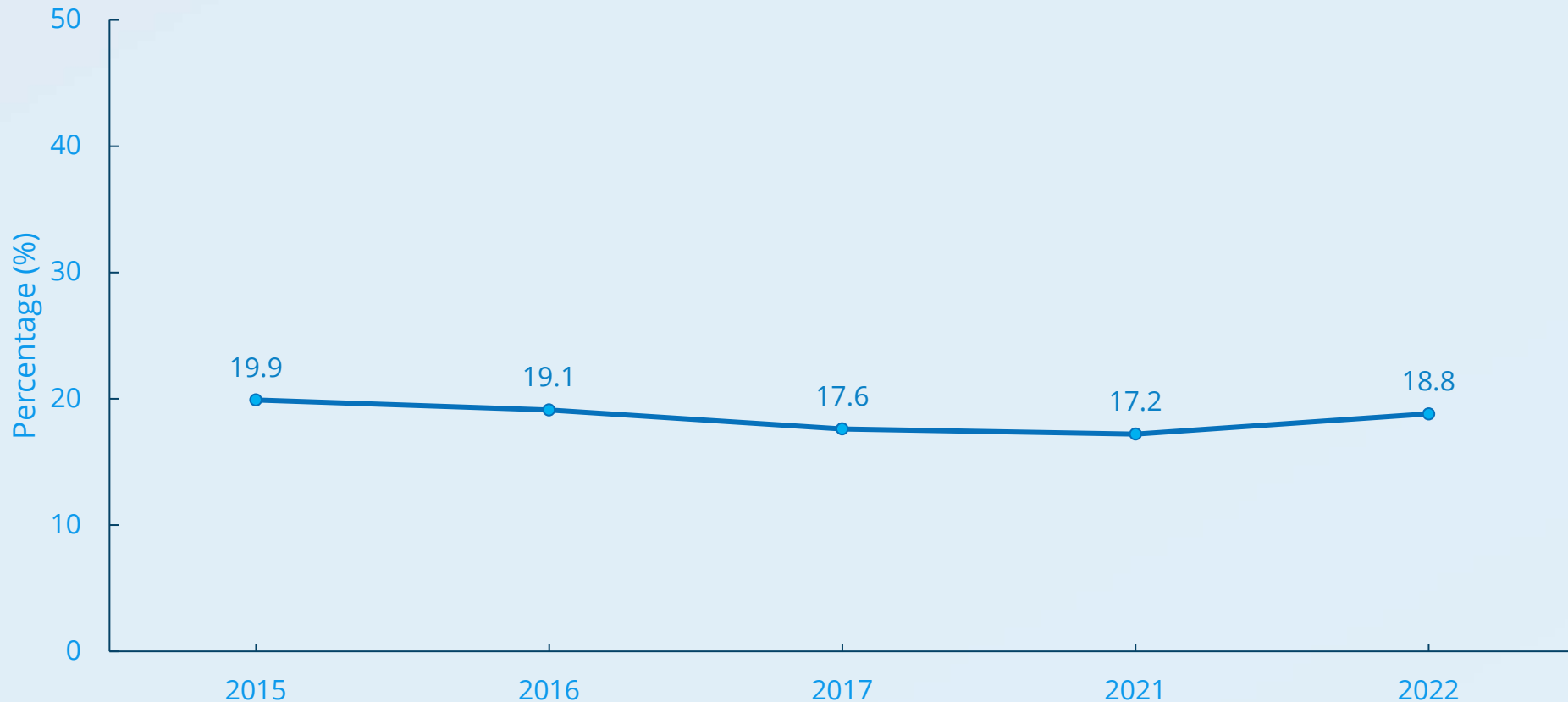
^{*}Some days or every day; includes cigarettes, cigars, e-cigarettes and other electronic vapor products, hookahs (waterpipes), and smokeless tobacco.

[†]M>F; 18-34>35-54, 55+, 35-54>55+ (Based on t-test analysis, p<0.05).

#Estimate may be of limited statistical validity due to a high CV.

Note: This graph contains weighted results.

Percentage of Adults Who Currently Used Tobacco,* 2015-2022†

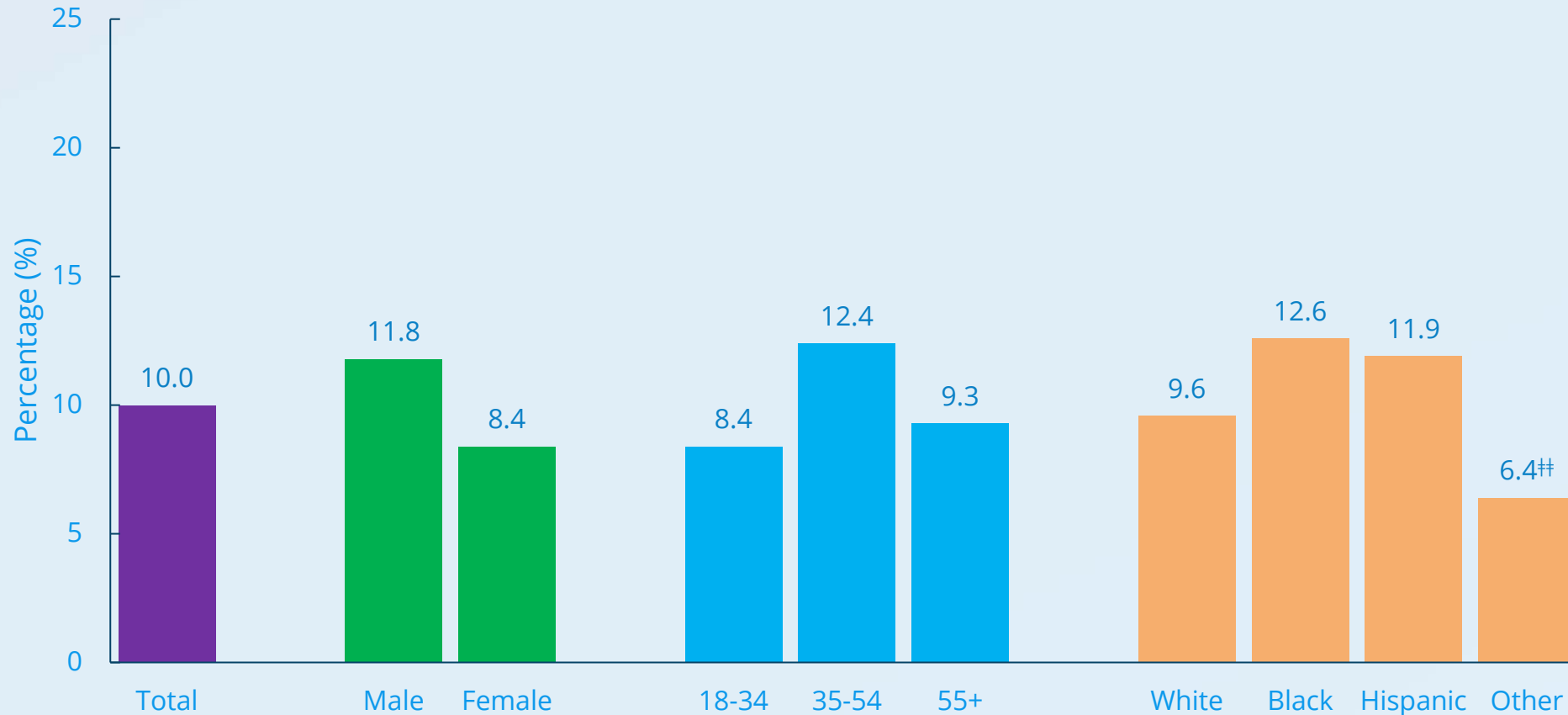


*Some days or every day.

†No significant change between 2021 and 2022.

Notes: This graph contains weighted results. Questions on use of every tobacco product are not asked on an annual-basis; therefore, estimates are shown for the years when all questions were asked (i.e., for use of cigarettes, cigars, e-cigarettes and other electronic vapor products, hookahs and smokeless tobacco).

Percentage of Adults Who Currently Smoked Cigarettes,^{*} by Sex,[†] Years of Age,[†] and Race/Ethnicity, 2022



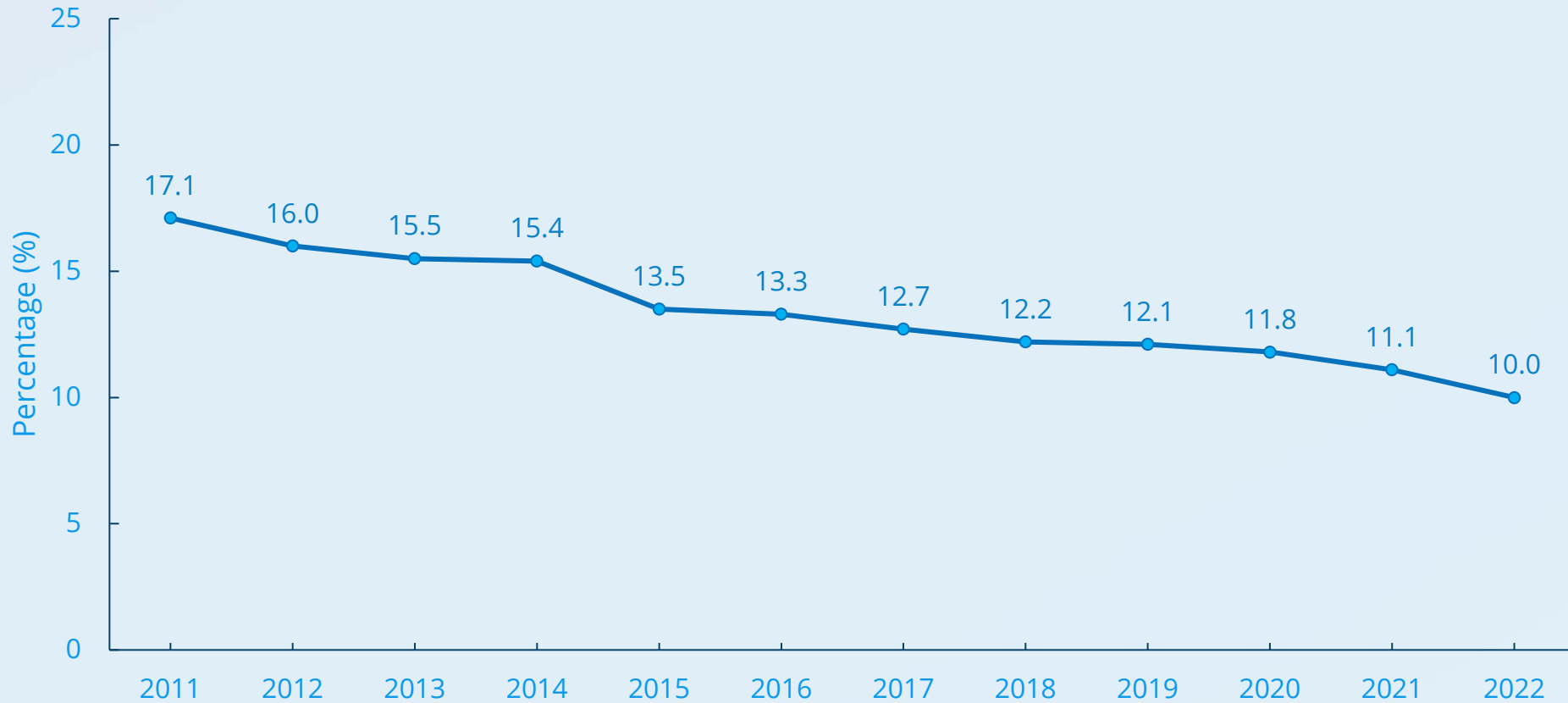
^{*}Some days or every day.

[†]M>F; 35-54>18-34, 55+ (Based on t-test analysis, p<0.05).

[#]Estimate may be of limited statistical validity due to a high CV.

Note: This graph contains weighted results.

Percentage of Adults Who Currently Smoked Cigarettes,* 2011-2022[†]

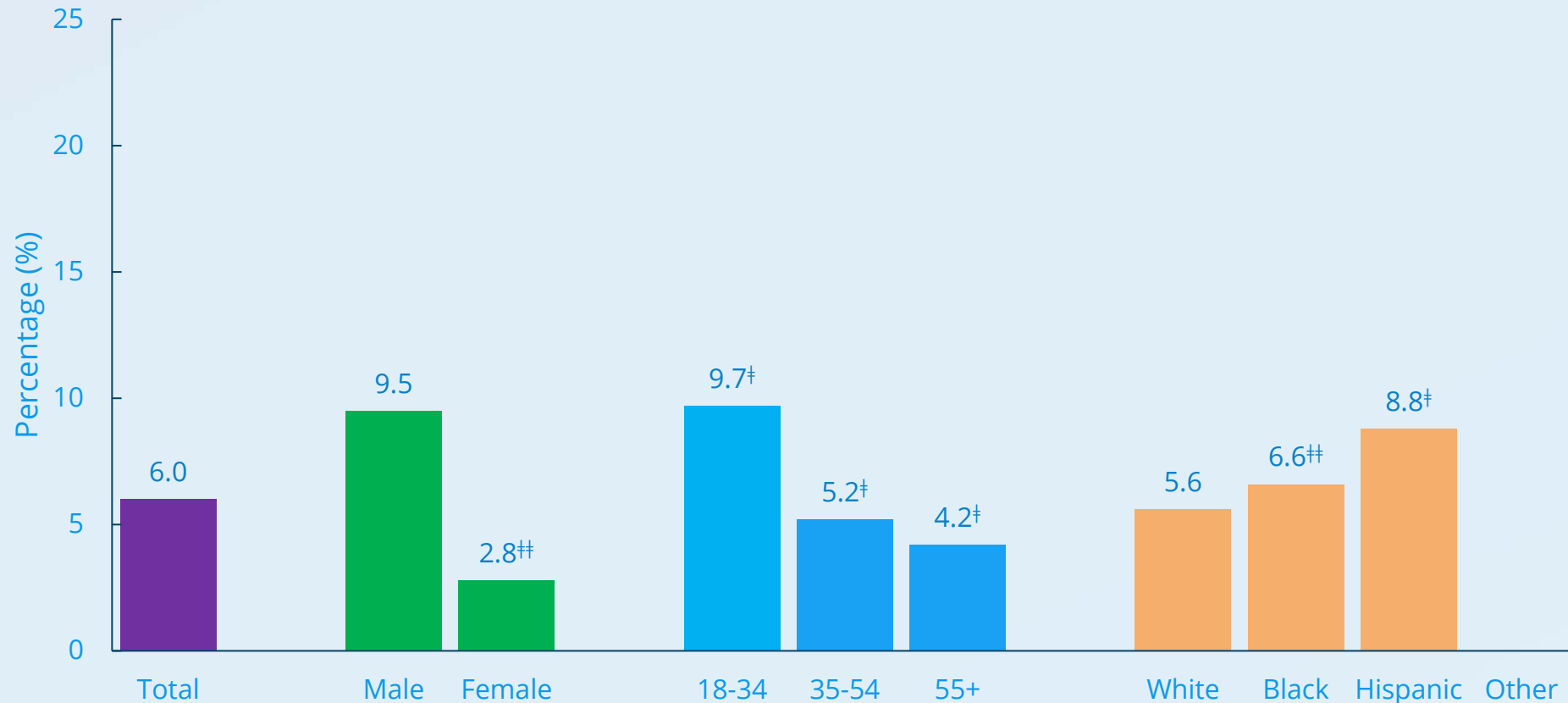


*Some days or every day.

[†]No significant change between 2021 and 2022.

Note: This graph contains weighted results.

Percentage of Adults Who Currently Smoked Cigars,* by Sex, Years of Age, and Race/Ethnicity, 2022



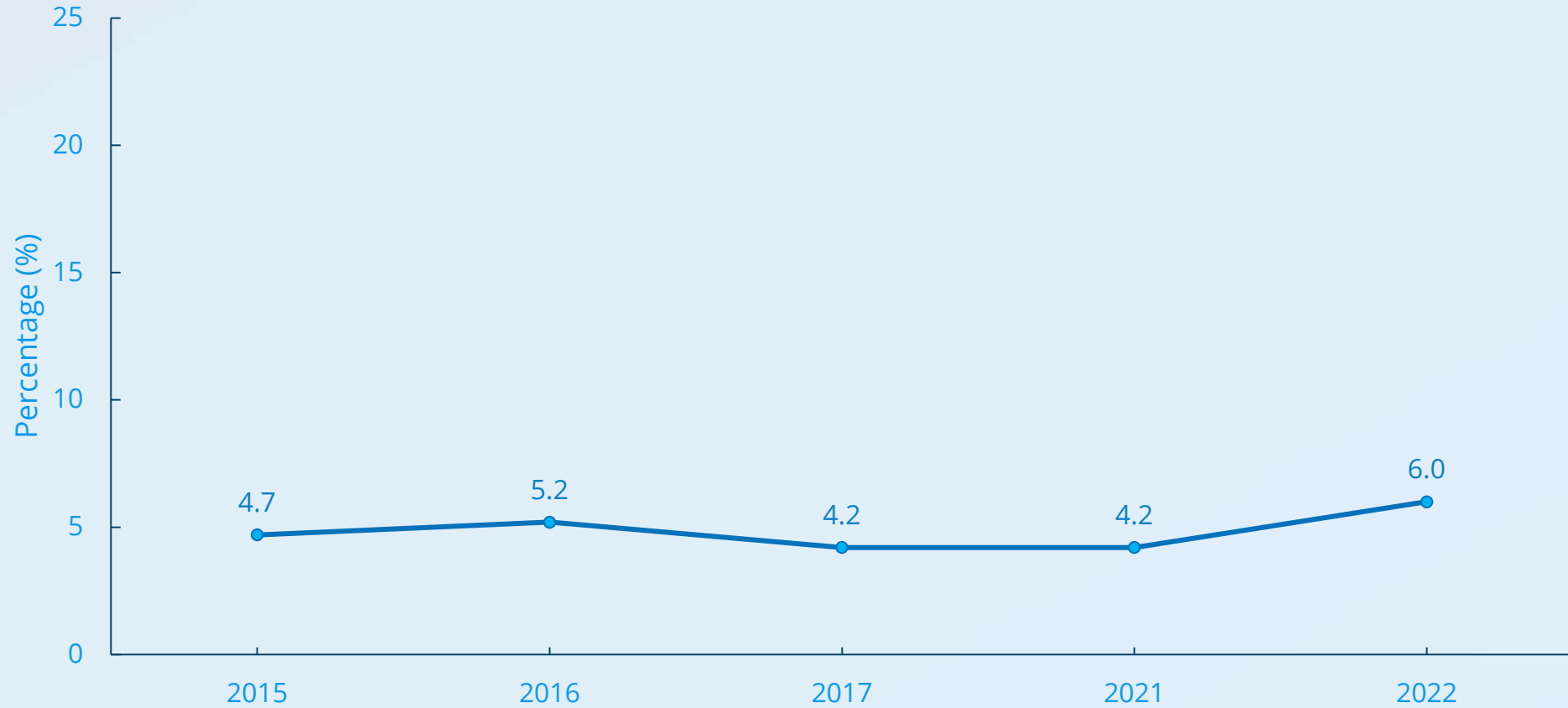
*Some days or every day; includes cigars, cigarillos, and little cigars.

##Estimate may be of limited statistical validity due to a high CV.

Missing bar indicates CV>30% or subgroup <50.

Note: This graph contains weighted results.

Percentage of Adults Who Currently Smoked Cigars,* 2015-2022[†]

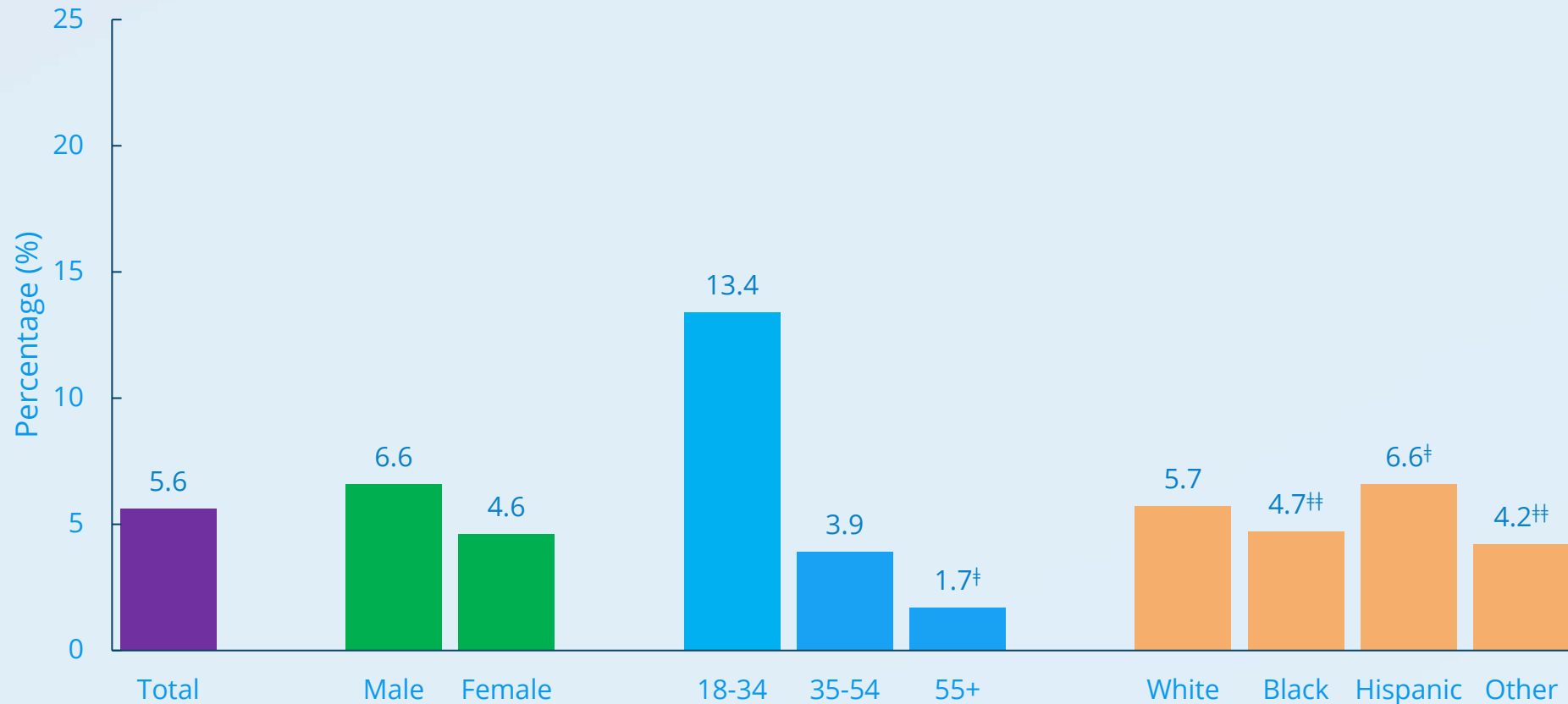


*Some days or every day.

[†]Significant increase between 2021 and 2022.

Notes: This graph contains weighted results. The question on cigar use is not asked annually.

Percentage of Adults Who Currently Used E-Cigarettes or Other Electronic Vapor Products,^{*} by Sex,[†] Years of Age,[†] and Race/Ethnicity, 2022



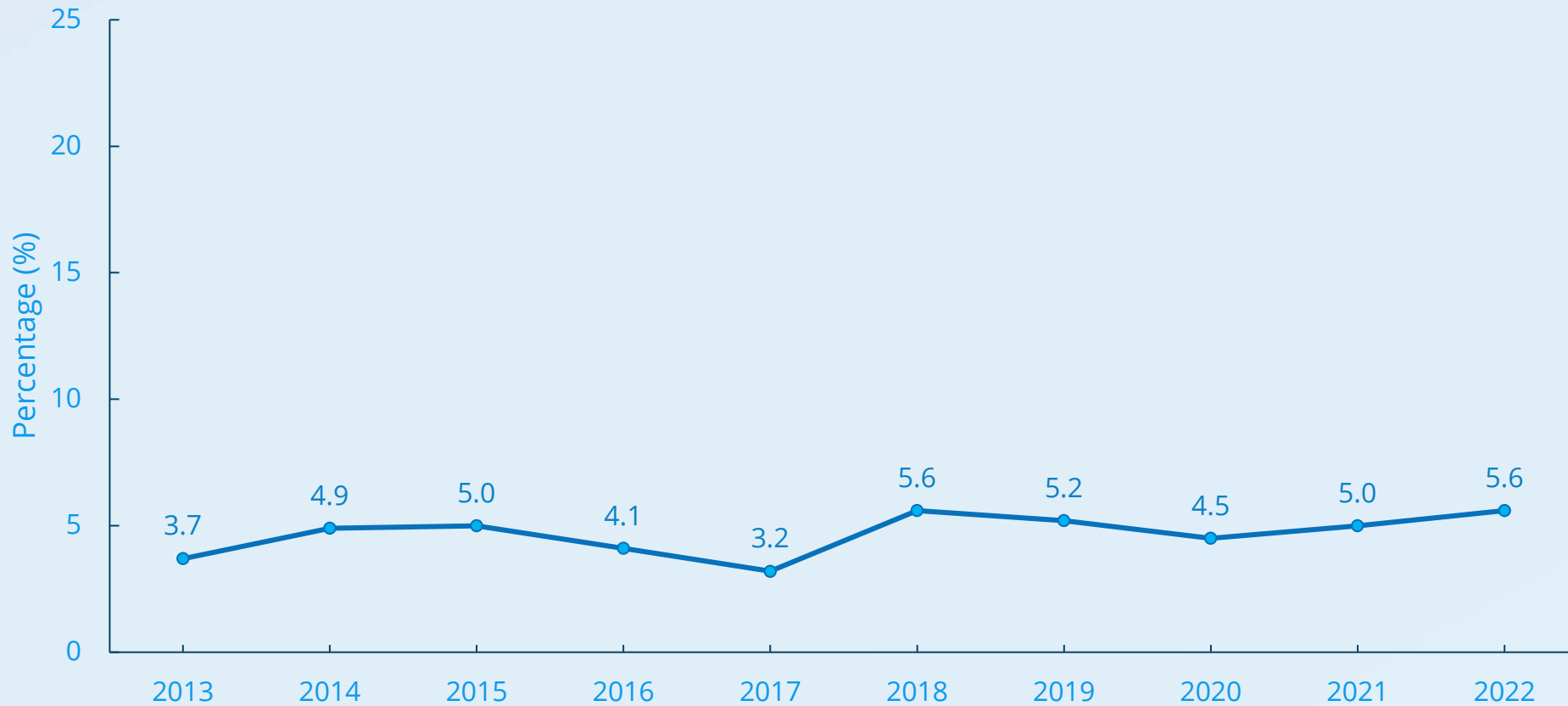
^{*}Some days or every day.

[†]M>F; 18-34>35-54 (Based on t-test analysis, p<0.05).

[‡]Estimate may be of limited statistical validity due to a high CV.

Note: This graph contains weighted results.

Percentage of Adults Who Currently Used E-Cigarettes or Other Electronic Vapor Products,* 2013-2022

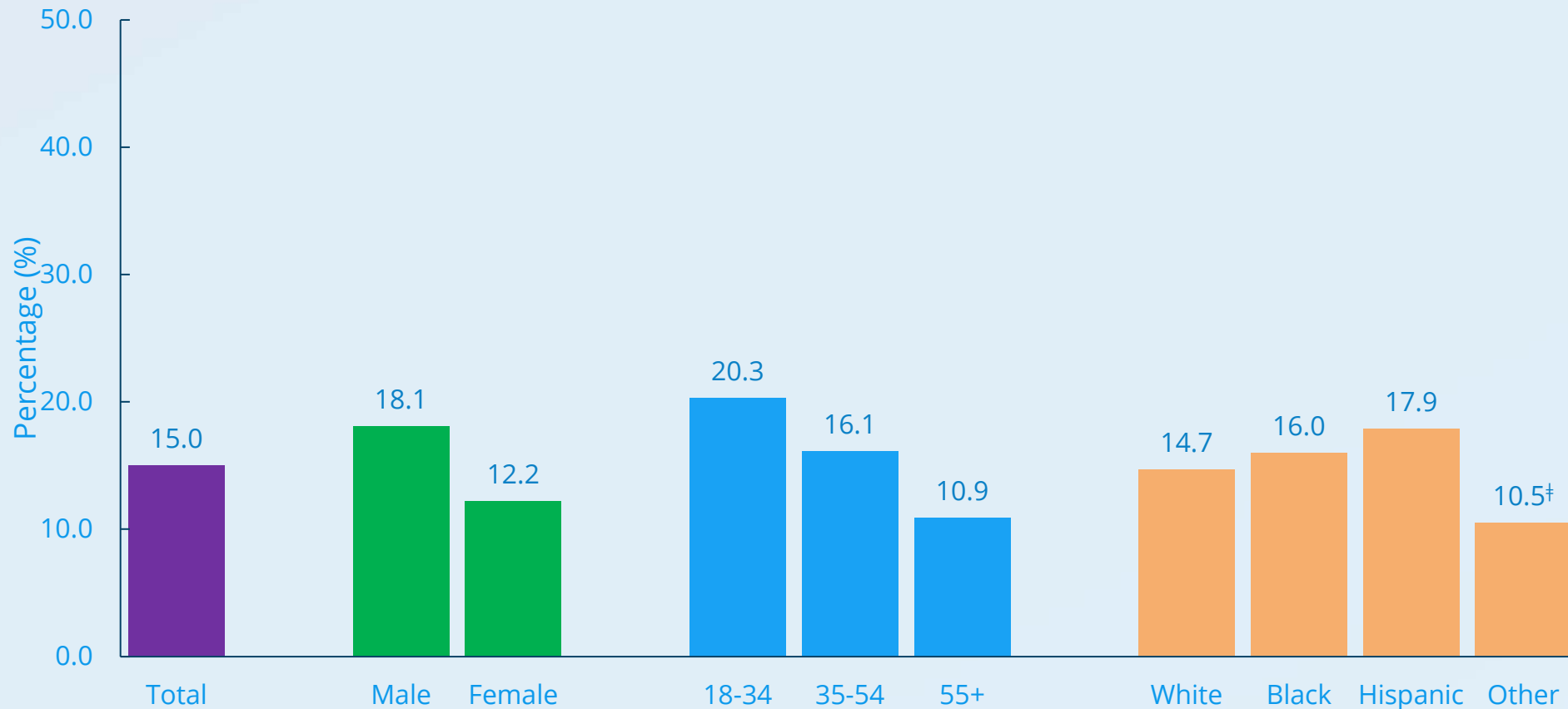


*Some days or every day.

†No significant change between 2021 and 2022

Note: This graph contains weighted results.

Percentage of Adults Who Currently Used Core-3 Tobacco,* by Sex,† Years of Age,† and Race/Ethnicity, 2022



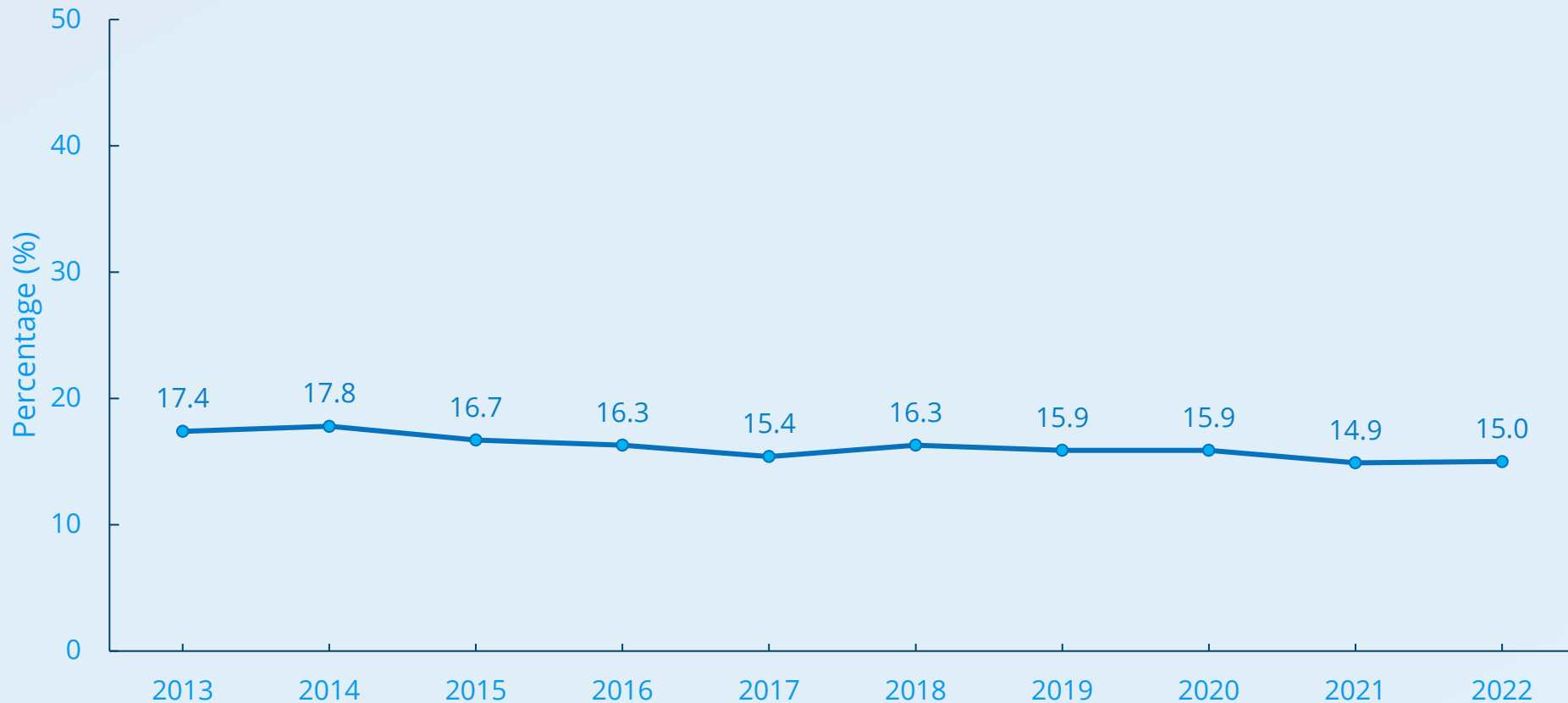
*Some days or every day; includes cigarettes, e-cigarettes and other electronic vapor products, and smokeless tobacco.

†M>F; 18-34>35-54, 55+, 35-54>55+ (Based on t-test analysis, p<0.05).

‡Estimate may be of limited statistical validity due to a high CV.

Note: This graph contains weighted results.

Percentage of Adults Who Currently Used Core-3 Tobacco,* 2013-2022†

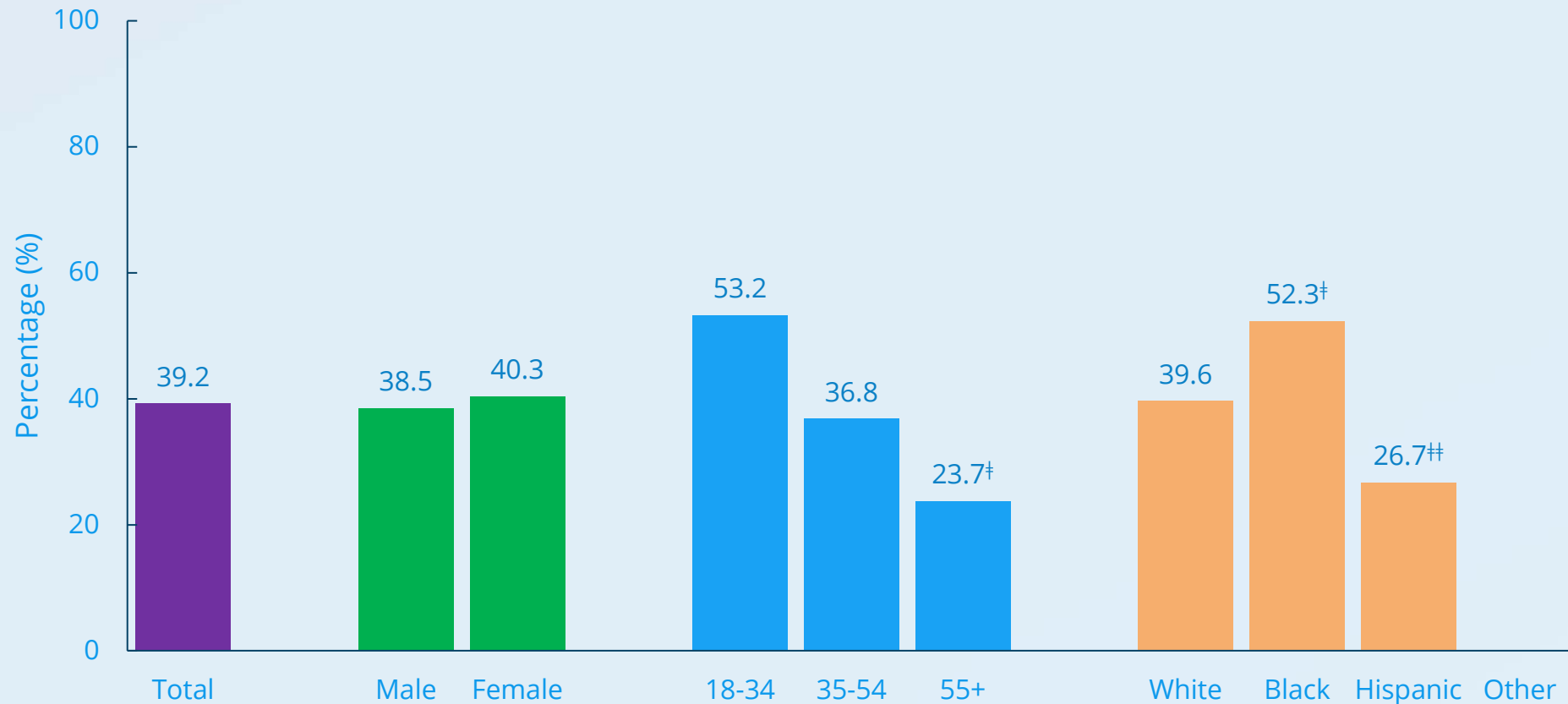


*Some days or every day; includes cigarettes, e-cigarettes and other electronic vapor products, and smokeless tobacco.

†No significant change between 2021 and 2022.

Notes: This graph contains weighted results.

Percentage of Adult Tobacco Users Who Co-Used Cannabis,^{*} by Sex, Years of Age,[†] and Race/Ethnicity, 2022



^{*}Current tobacco users who used cannabis (also called marijuana) on at least 1 day during the 30 days before the survey.

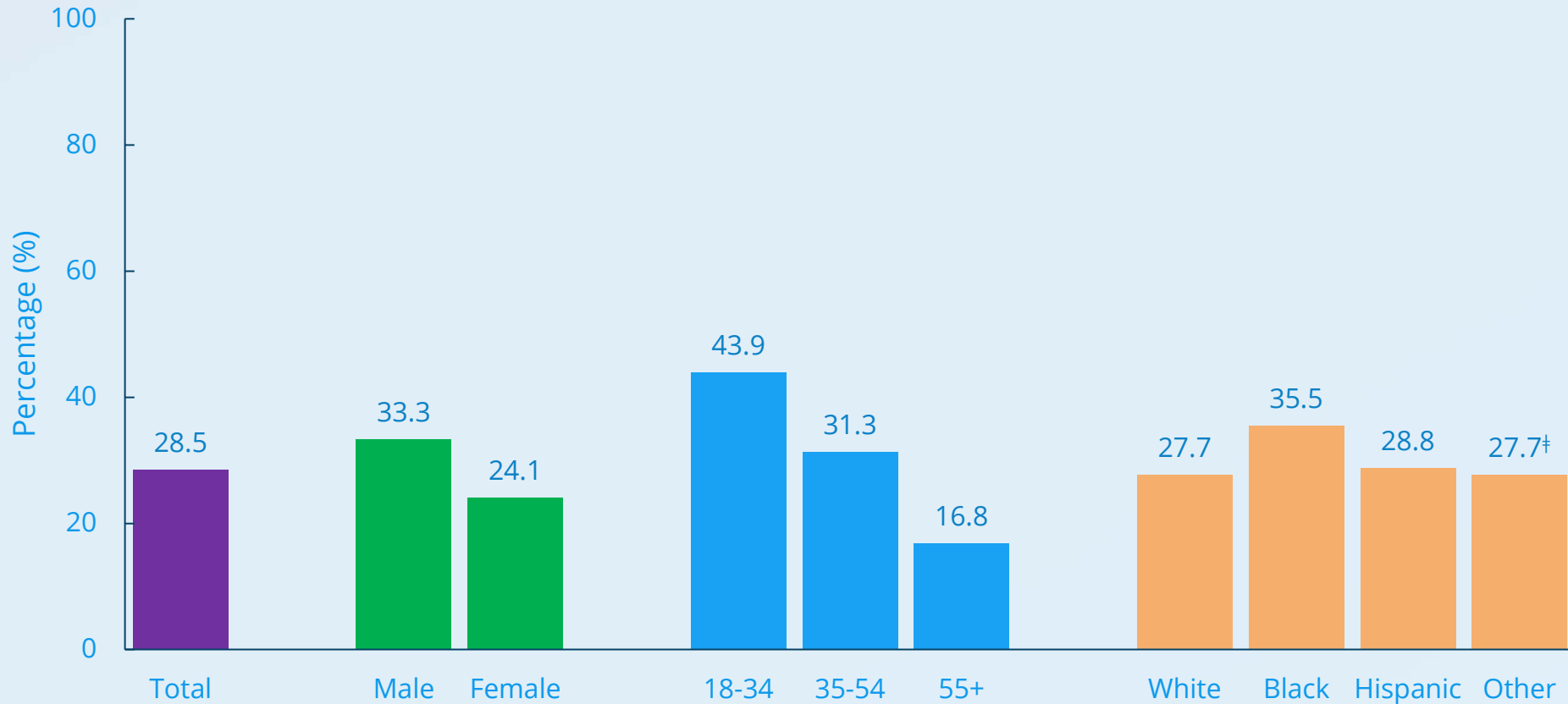
[†]18-34>35-54 (Based on t-test analysis, p<0.05).

^{##}Estimate may be of limited statistical validity due to a high CV.

Missing bar indicates CV>30% or subgroup <50.

Note: This graph contains weighted results.

Percentage of Adults Who Breathed the Smoke, Vapor, or Aerosol from Someone Who Was Smoking or Vaping a Tobacco Product,* by Sex,† Years of Age,† and Race/Ethnicity, 2022



*On 1 or more of last 7 days.

†M>F; 18-34>35-54, 55+, 35-54>55+ (Based on t-test analysis, p<0.05).

‡Estimate may be of limited statistical validity due to a high CV.

Note: This graph contains weighted results.