

NEDS Secondary Analysis Briefing Toolkit

Module 49: Substance Use Among Black Youth and Adults in Three National Surveys (YRBS, MTF, NHSDA)

The results in this Secondary Analysis Briefing Toolkit Module are taken from a NEDS Technical Report titled: *Patterns of Substance Use Among Minority Youth and Adults in the United States: An Overview and Synthesis of National Survey Findings*. This report, produced by Caliber Associates, can be found in its entirety on the NEDS Web site at <http://neds.calib.com>.

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Trends in Substance Use Among Black Youth in the YRBS, MTF, and NHSDA (1991-1997)

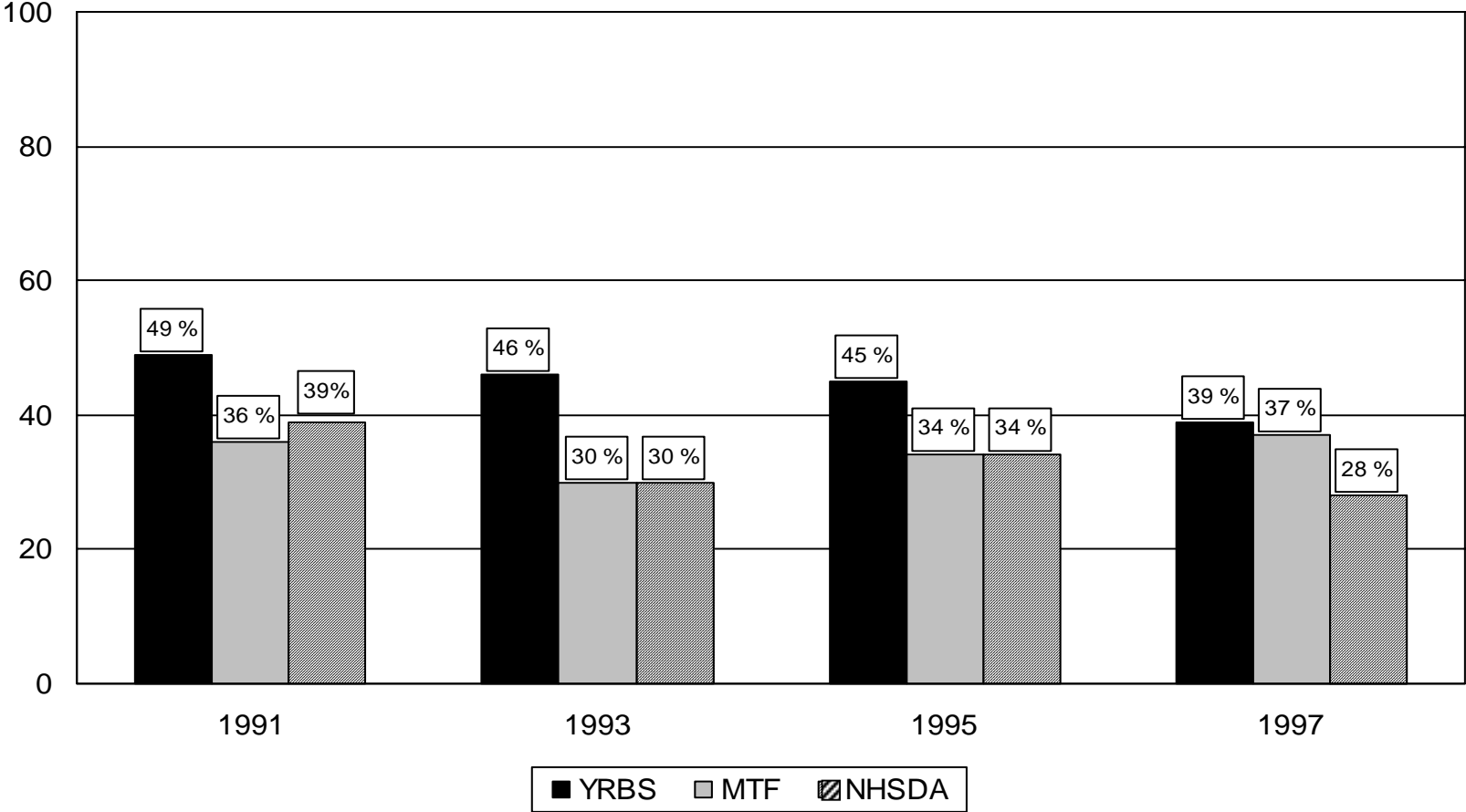
- # Past 30-Day Alcohol Use by Survey
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**Trends in Substance Use Among Black Youth
in the YRBS, MTF, and NHSDA (1991-1997)**

Past 30-Day Alcohol Use by Survey (1991-1997)*

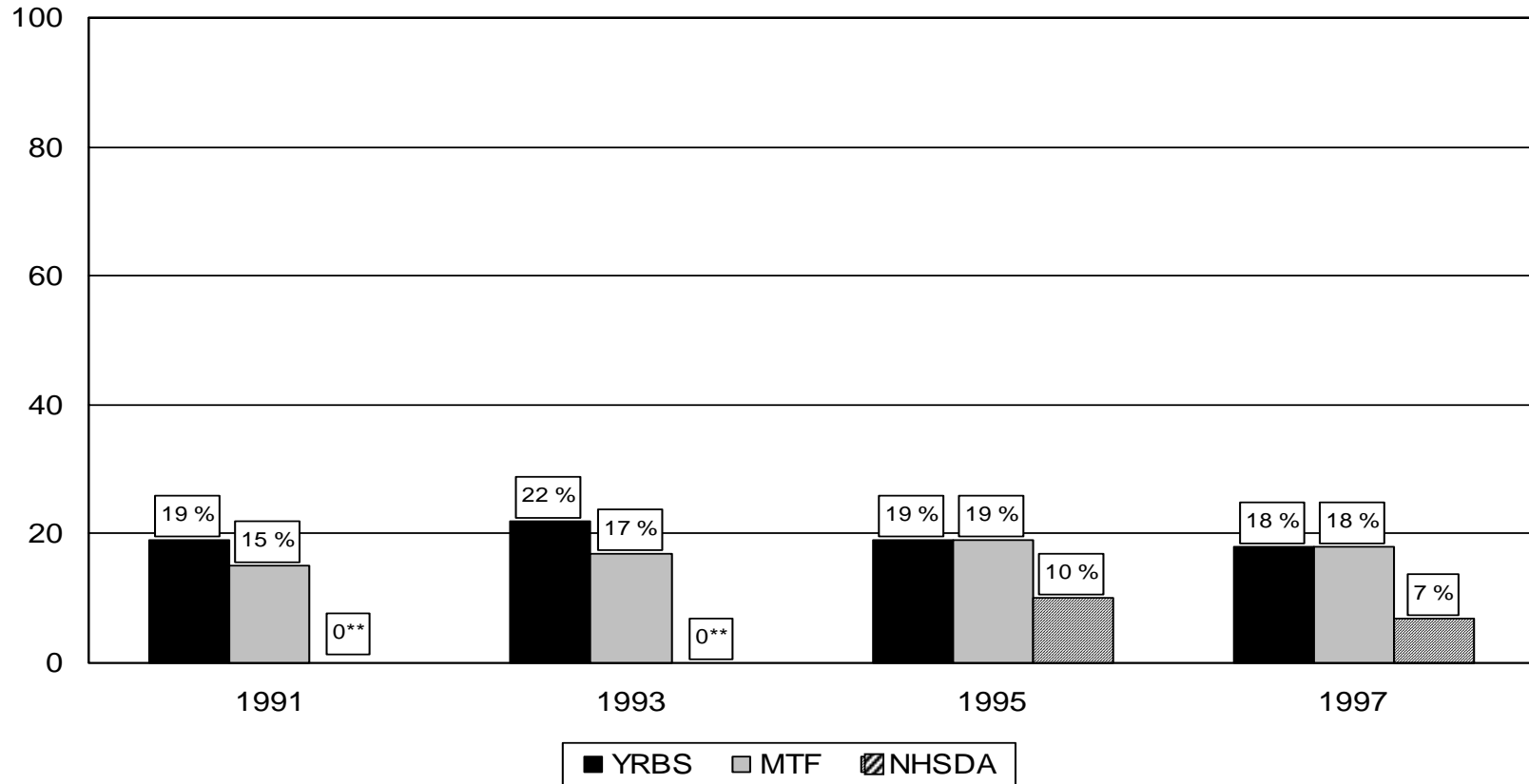


*These percentages reflect data from sub-groups in each survey who were in the 12th grade (YRBS and MTF) or who were aged 17 to 18 years (NHSDA). These sub-groups were used to maximize the number of comparable data points across surveys and serve as a proxy for a true 12th grade sample.

SOURCE: YRBS, MTF, NHSDA (Black Respondents)

Module 49, Slide 1, Page 24, *Patterns of Substance Use Among Minority Youth in the United States: An Overview and Synthesis of National Survey Findings.*

Past 30-Day Binge Drinking by Survey (1991-1997)*



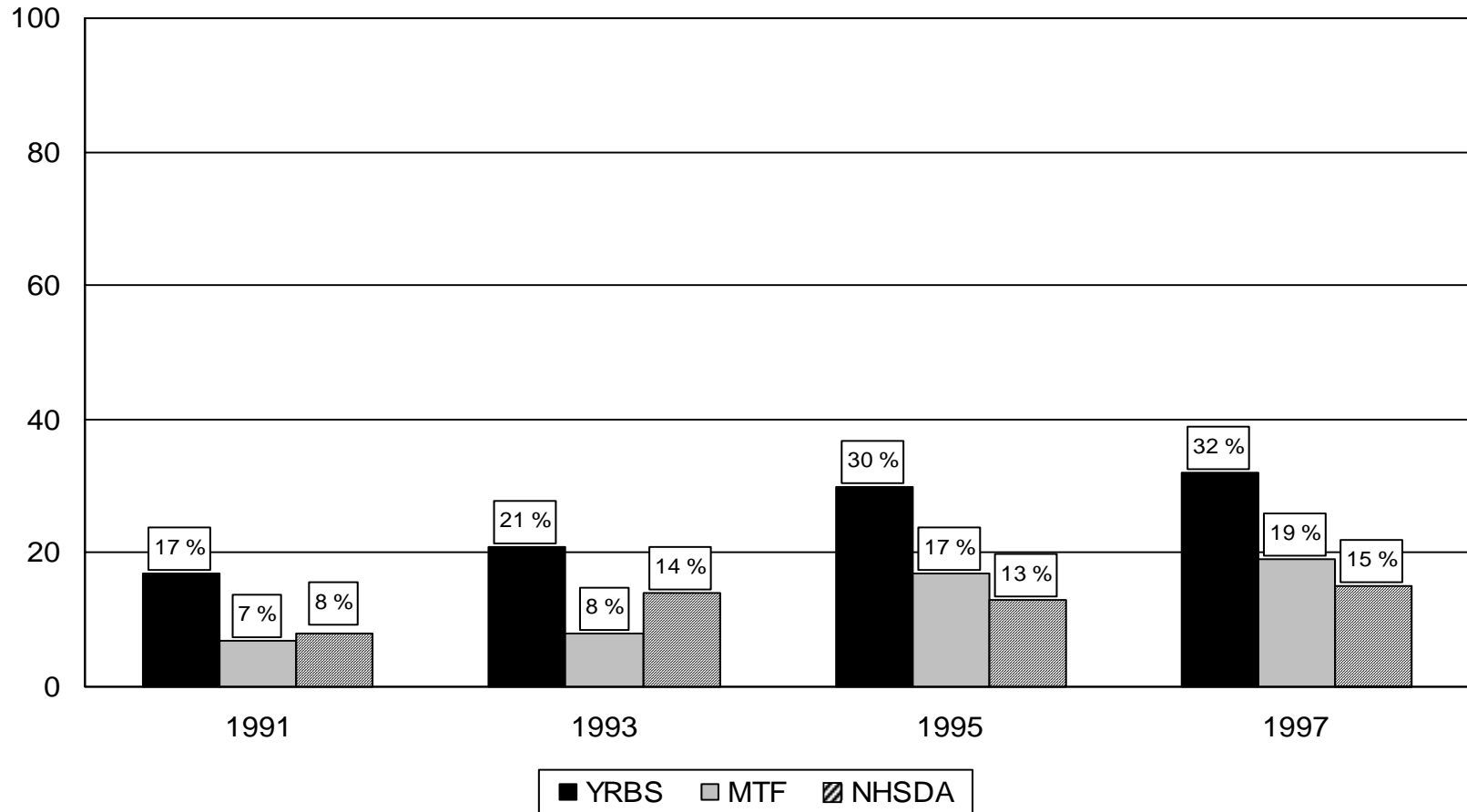
*These percentages reflect data from sub-groups in each survey who were in the 12th grade (YRBS and MTF) or who were aged 17 to 18 years (NHSDA). These sub-groups were used to maximize the number of comparable data points across surveys and serve as a proxy for a true 12th grade sample. Binge drinking is defined as having 5 or more drinks in a row, within a couple of hours.

**The NHSDA survey did not start including items about binge drinking until 1995. The YRBS and MTF surveys, however, had complete data for the 1991-1997 time period.

SOURCE: YRBS, MTF, NHSDA (Black Respondents)

Module 49, Slide 2, Page 26, *Patterns of Substance Use Among Minority Youth in the United States: An Overview and Synthesis of National Survey Findings.*

Past 30-Day Marijuana Use by Survey (1991-1997)*



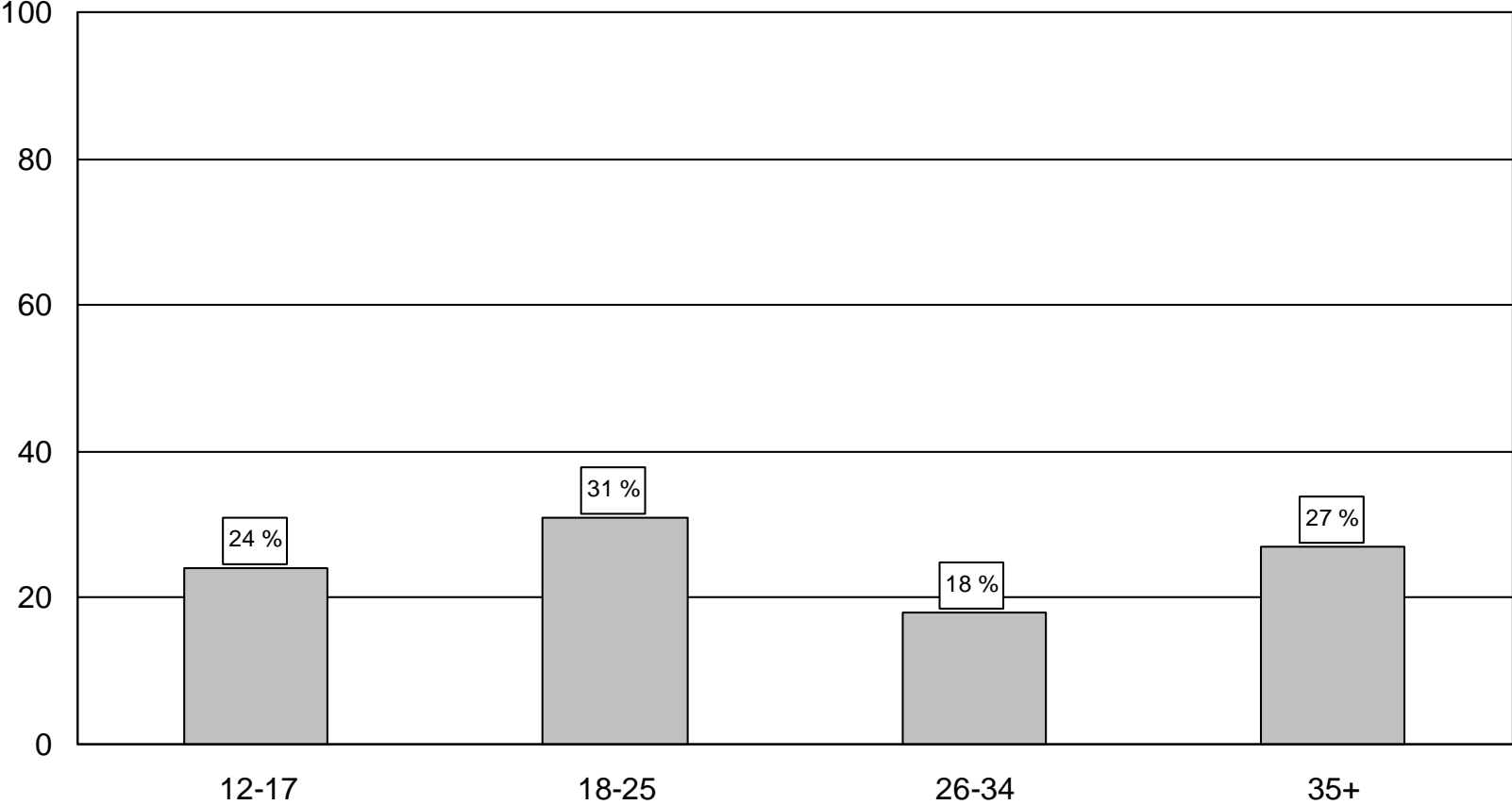
*These percentages reflect data from sub-groups in each survey who were in the 12th grade (YRBS and MTF) or who were aged 17 to 18 years (NHSDA). These sub-groups were used to maximize the number of comparable data points across surveys and serve as a proxy for a true 12th grade sample.

SOURCE: YRBS, MTF, NHSDA (Black Respondents)

Module 49, Slide 3, Page 28, *Patterns of Substance Use Among Minority Youth in the United States: An Overview and Synthesis of National Survey Findings.*

Substance Use Among Black Youth and Adults (NHSDA, 1998)

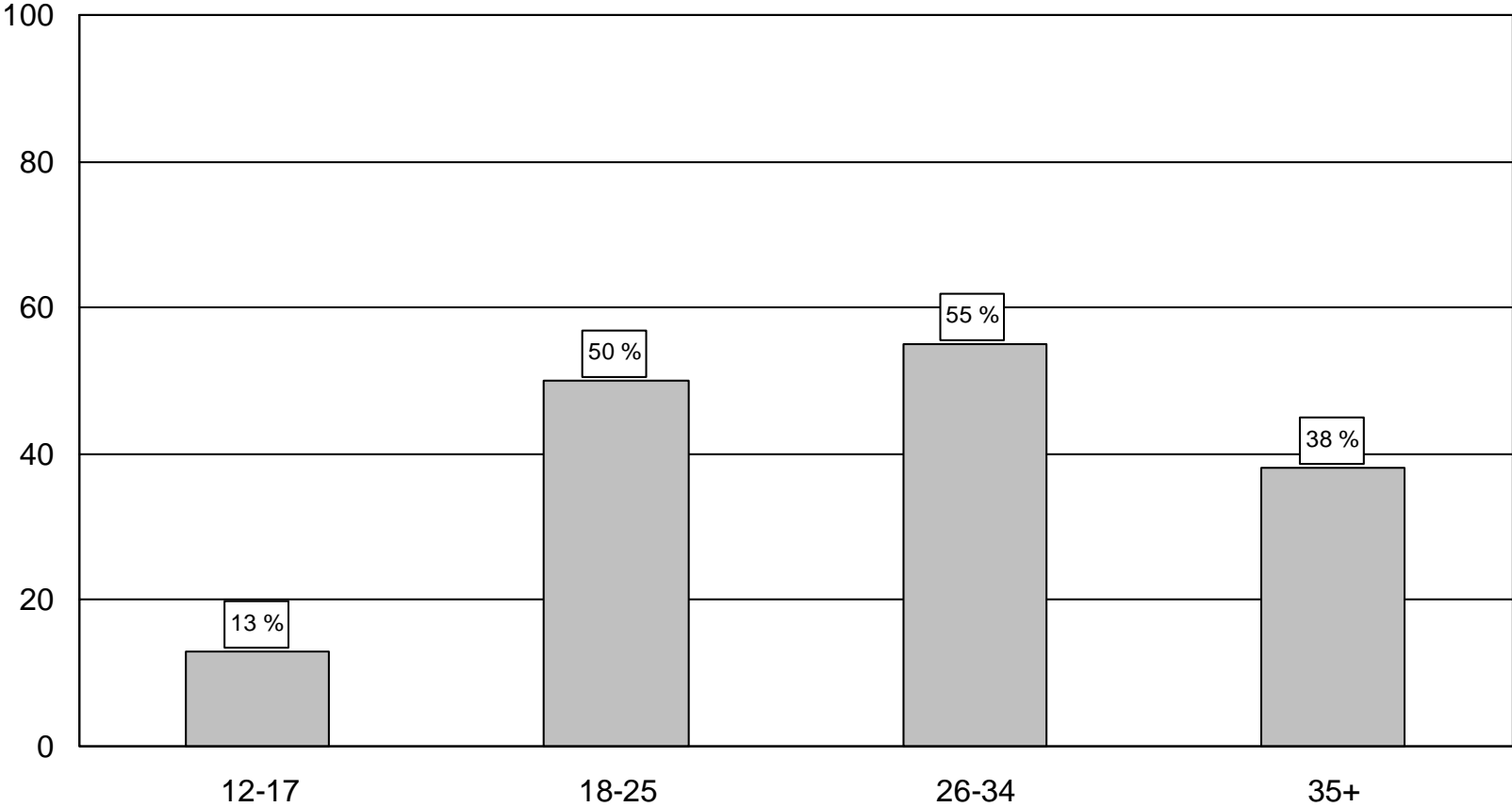
Age of Black Respondents (NHSDA;1998)



SOURCE: NHSDA (Black Respondents)

Module 49, Slide 4, Page 42, *Patterns of Substance Use Among Minority Youth in the United States: An Overview and Synthesis of National Survey Findings.*

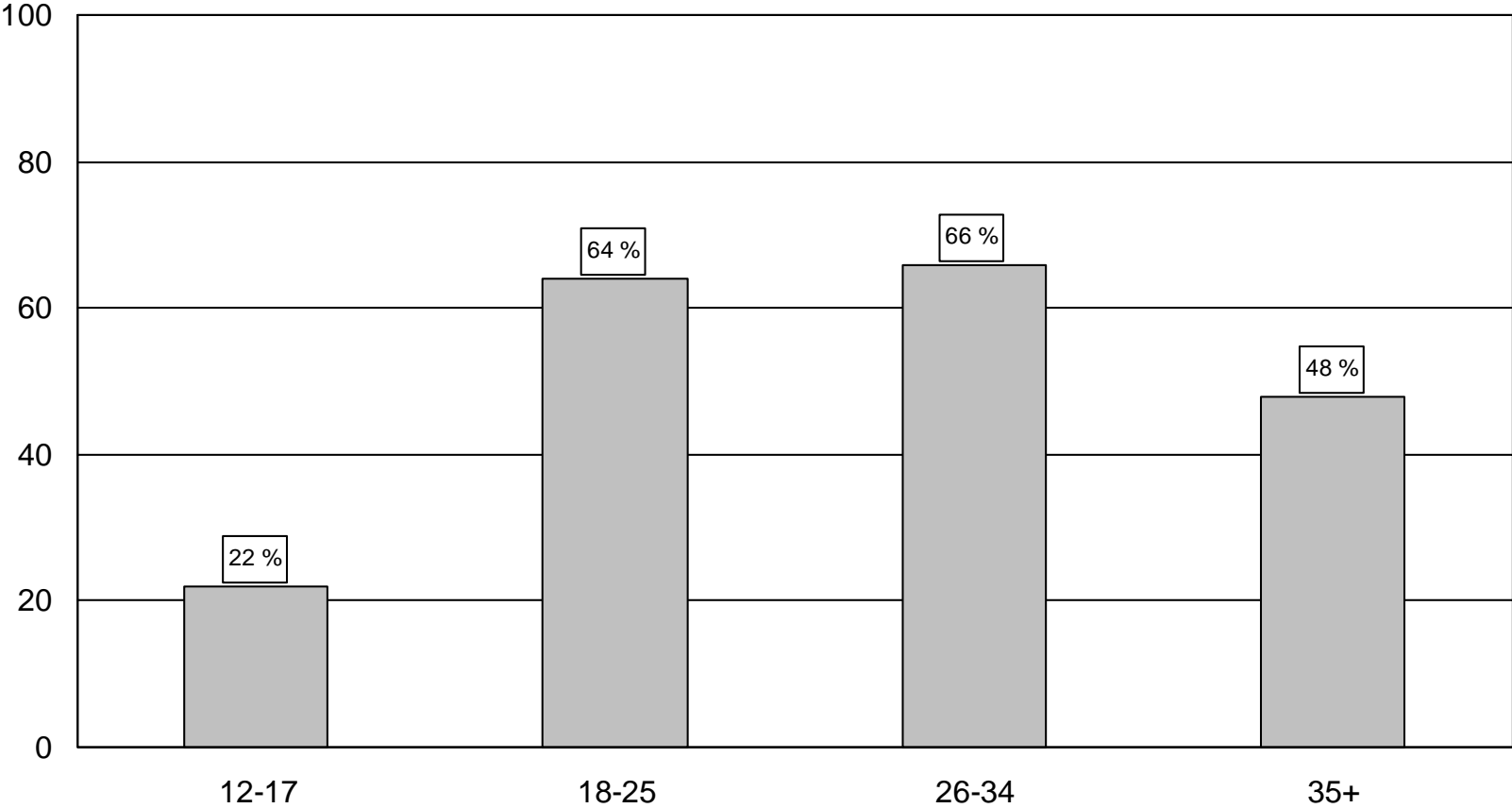
Past-Month Alcohol Use by Age (NHSDA;1998)



SOURCE: NHSDA (Black Respondents)

Module 49, Slide 5, Page 42, *Patterns of Substance Use Among Minority Youth in the United States: An Overview and Synthesis of National Survey Findings.*

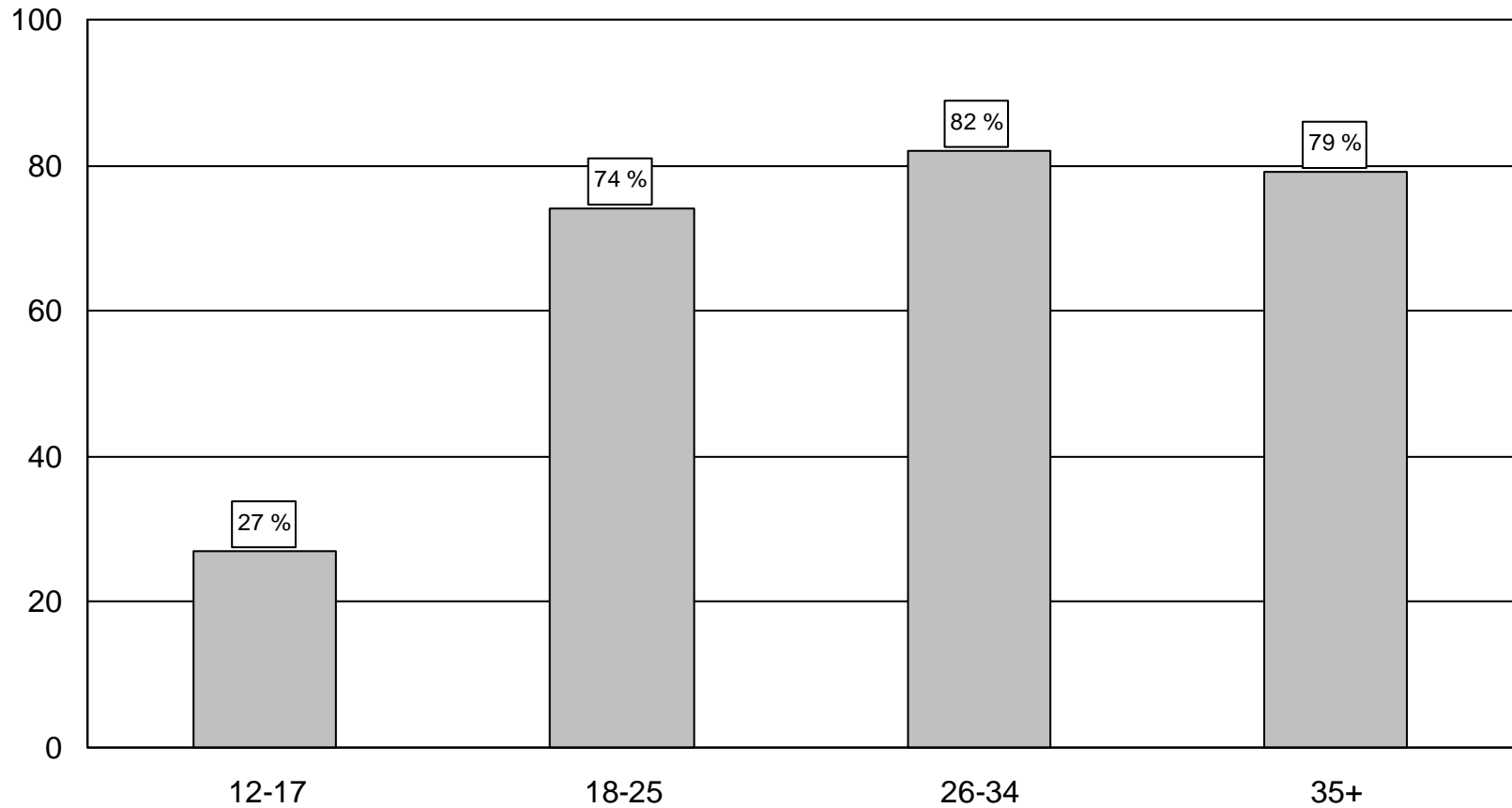
Past-Year Alcohol Use by Age (NHSDA;1998)



SOURCE: NHSDA (Black Respondents)

Module 49, Slide 6, Page 42, *Patterns of Substance Use Among Minority Youth in the United States: An Overview and Synthesis of National Survey Findings.*

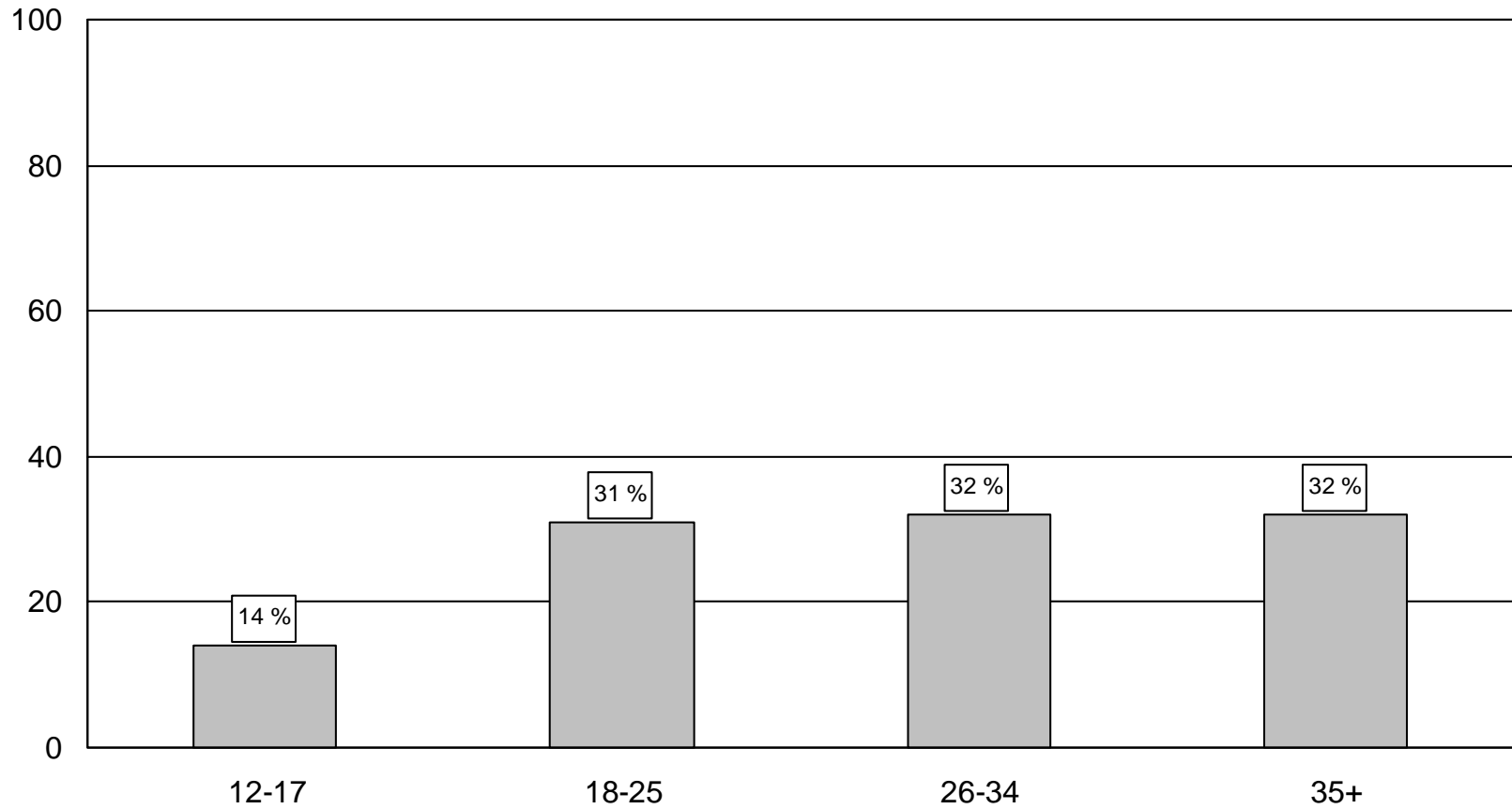
Lifetime Alcohol Use by Age (NHSDA;1998)



SOURCE: NHSDA (Black Respondents)

Module 49, Slide 7, Page 42, *Patterns of Substance Use Among Minority Youth in the United States: An Overview and Synthesis of National Survey Findings.*

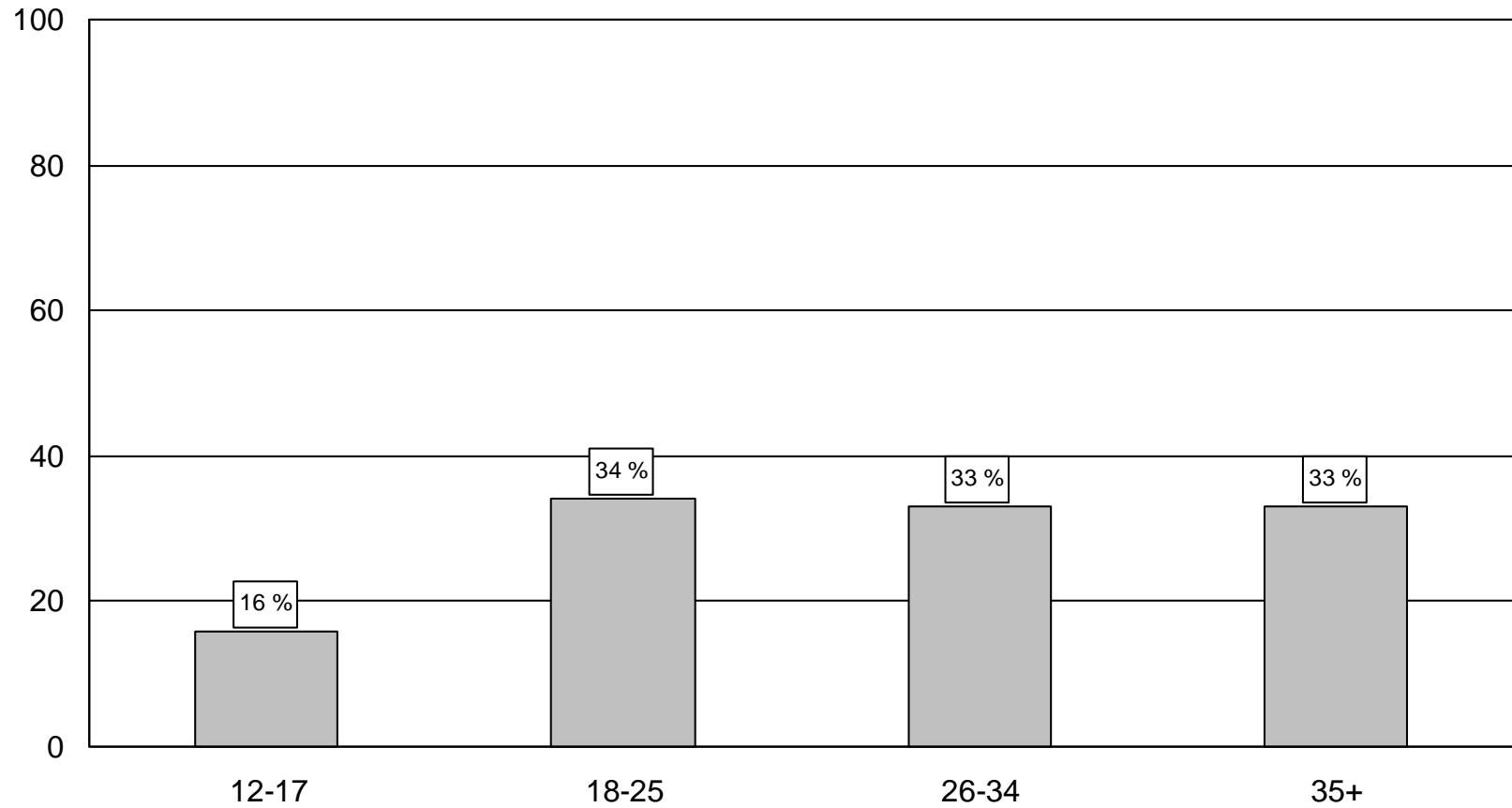
Past-Month Cigarette Use by Age (NHSDA;1998)



SOURCE: NHSDA (Black Respondents)

Module 49, Slide 8, Page 42, *Patterns of Substance Use Among Minority Youth in the United States: An Overview and Synthesis of National Survey Findings.*

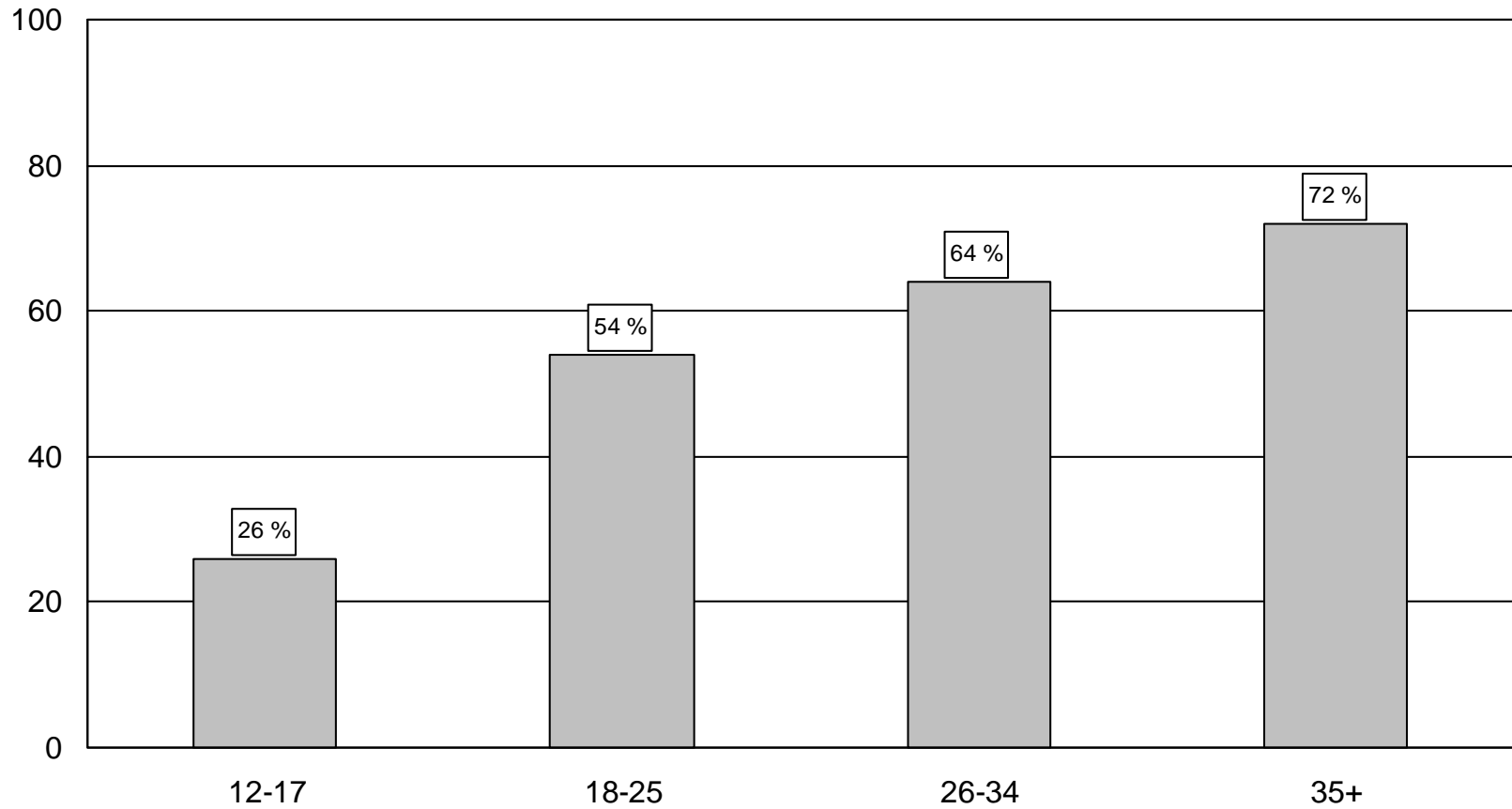
Past-Year Cigarette Use by Age (NHSDA;1998)



SOURCE: NHSDA (Black Respondents)

Module 49, Slide 9, Page 42, *Patterns of Substance Use Among Minority Youth in the United States: An Overview and Synthesis of National Survey Findings.*

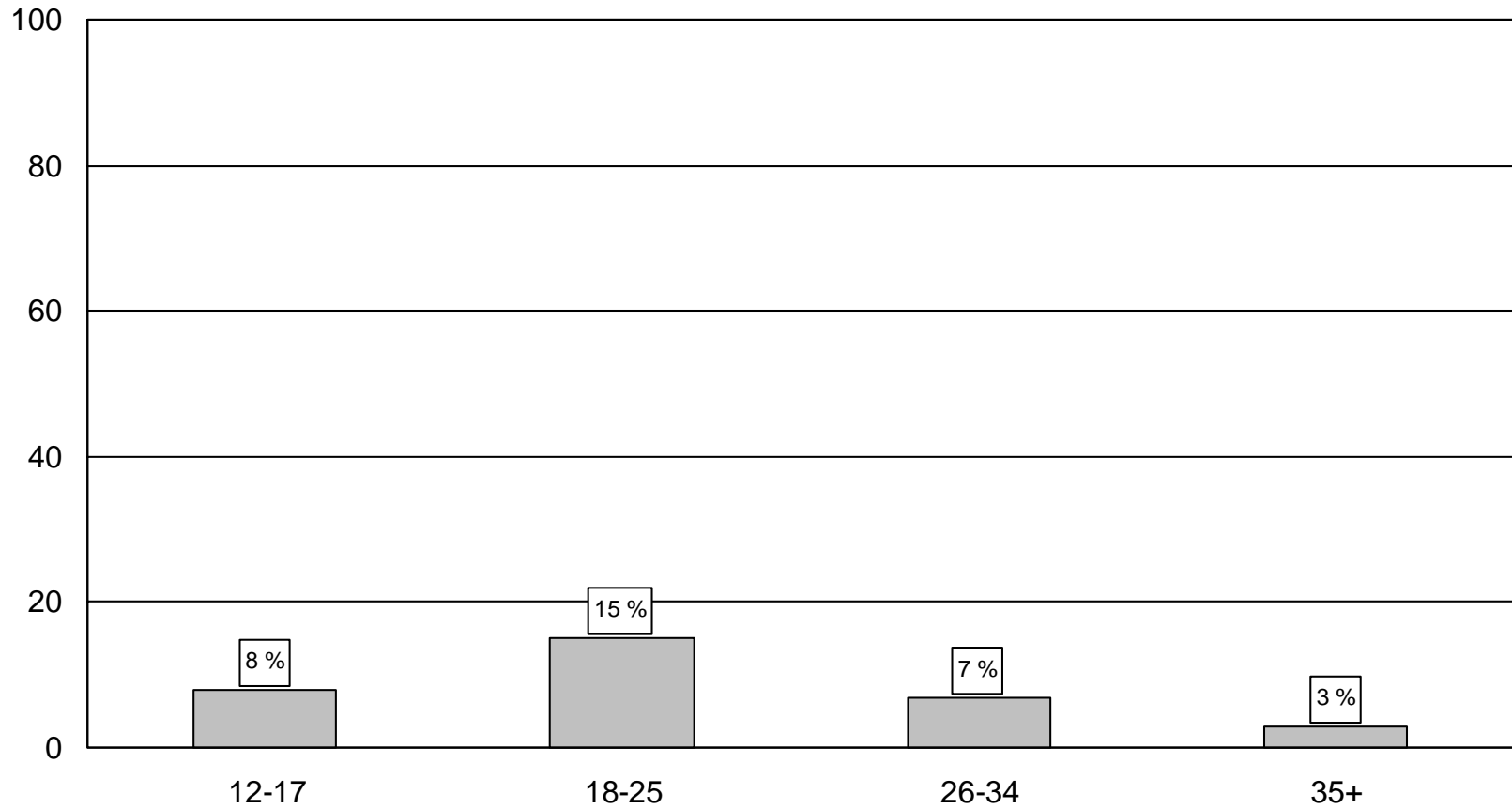
Lifetime Cigarette Use by Age (NHSDA;1998)



SOURCE: NHSDA (Black Respondents)

Module 49, Slide 10, Page 42, *Patterns of Substance Use Among Minority Youth in the United States: An Overview and Synthesis of National Survey Findings.*

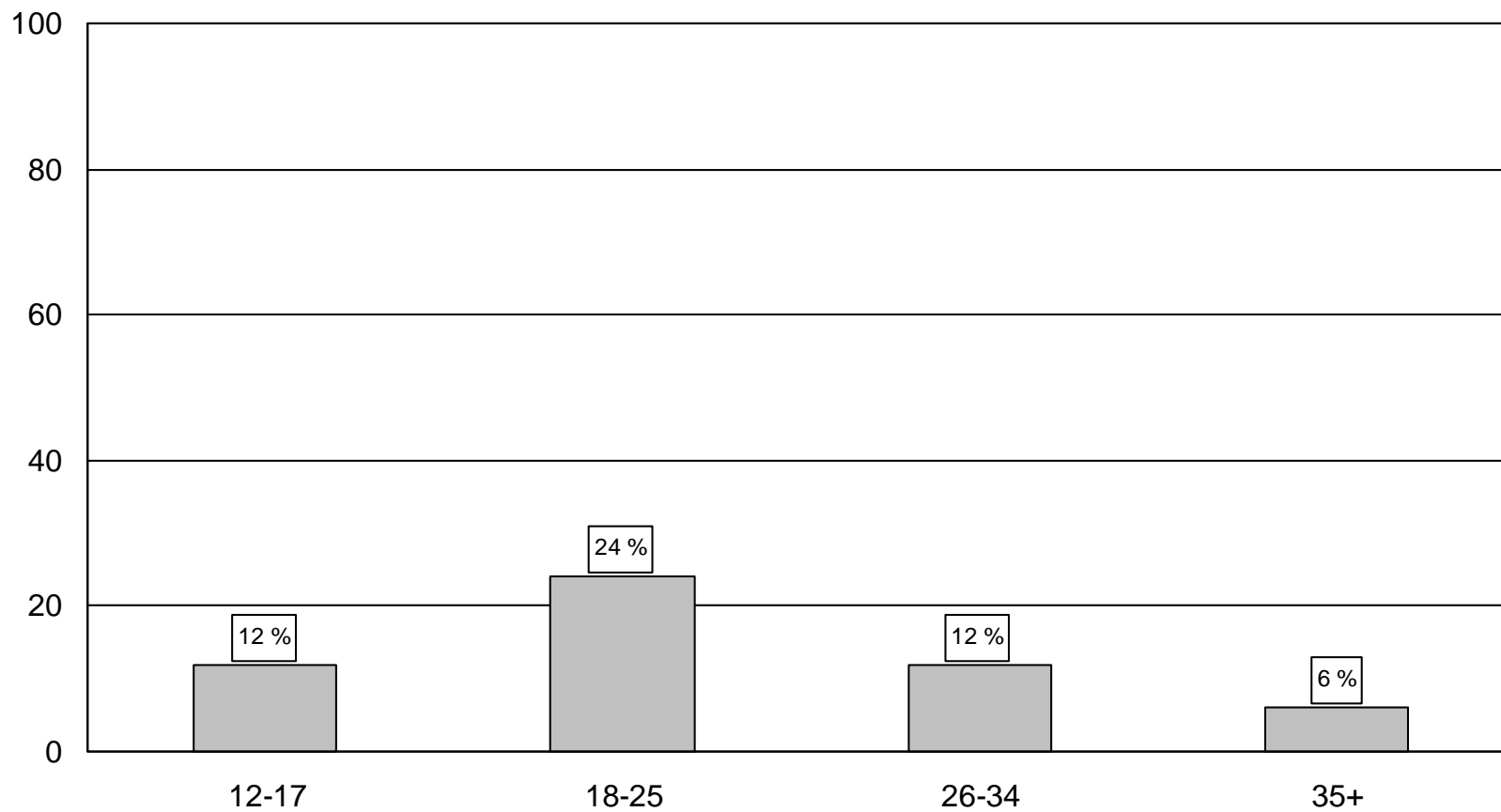
Past-Month Marijuana Use by Age (NHSDA;1998)



SOURCE: NHSDA (Black Respondents)

Module 49, Slide 11, Page 45, *Patterns of Substance Use Among Minority Youth in the United States: An Overview and Synthesis of National Survey Findings.*

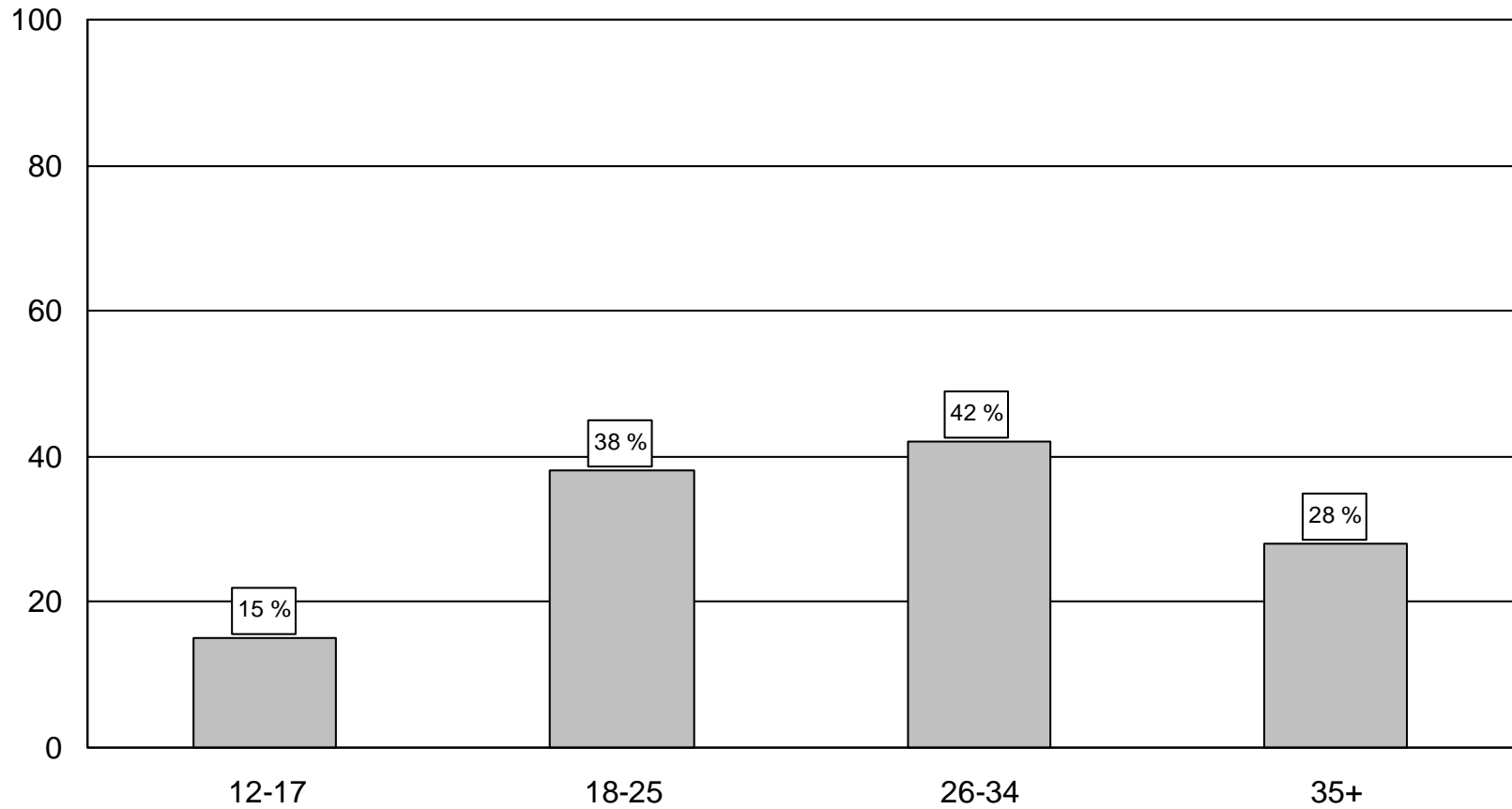
Past-Year Marijuana Use by Age (NHSDA;1998)



SOURCE: NHSDA (Black Respondents)

Module 49, Slide 12, Page 45, *Patterns of Substance Use Among Minority Youth in the United States: An Overview and Synthesis of National Survey Findings.*

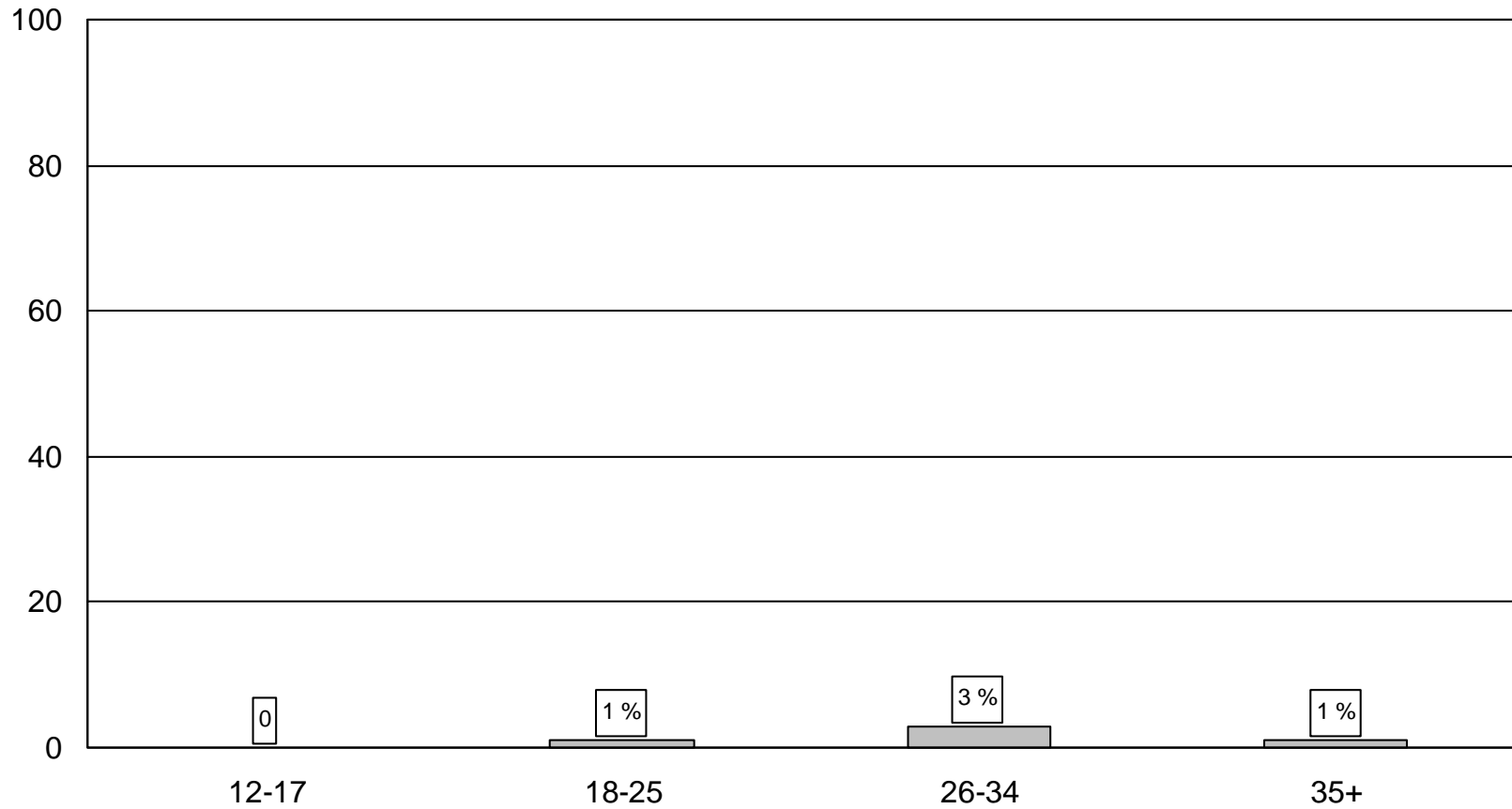
Lifetime Marijuana Use by Age (NHSDA;1998)



SOURCE: NHSDA (Black Respondents)

Module 49, Slide 13, Page 45, *Patterns of Substance Use Among Minority Youth in the United States: An Overview and Synthesis of National Survey Findings.*

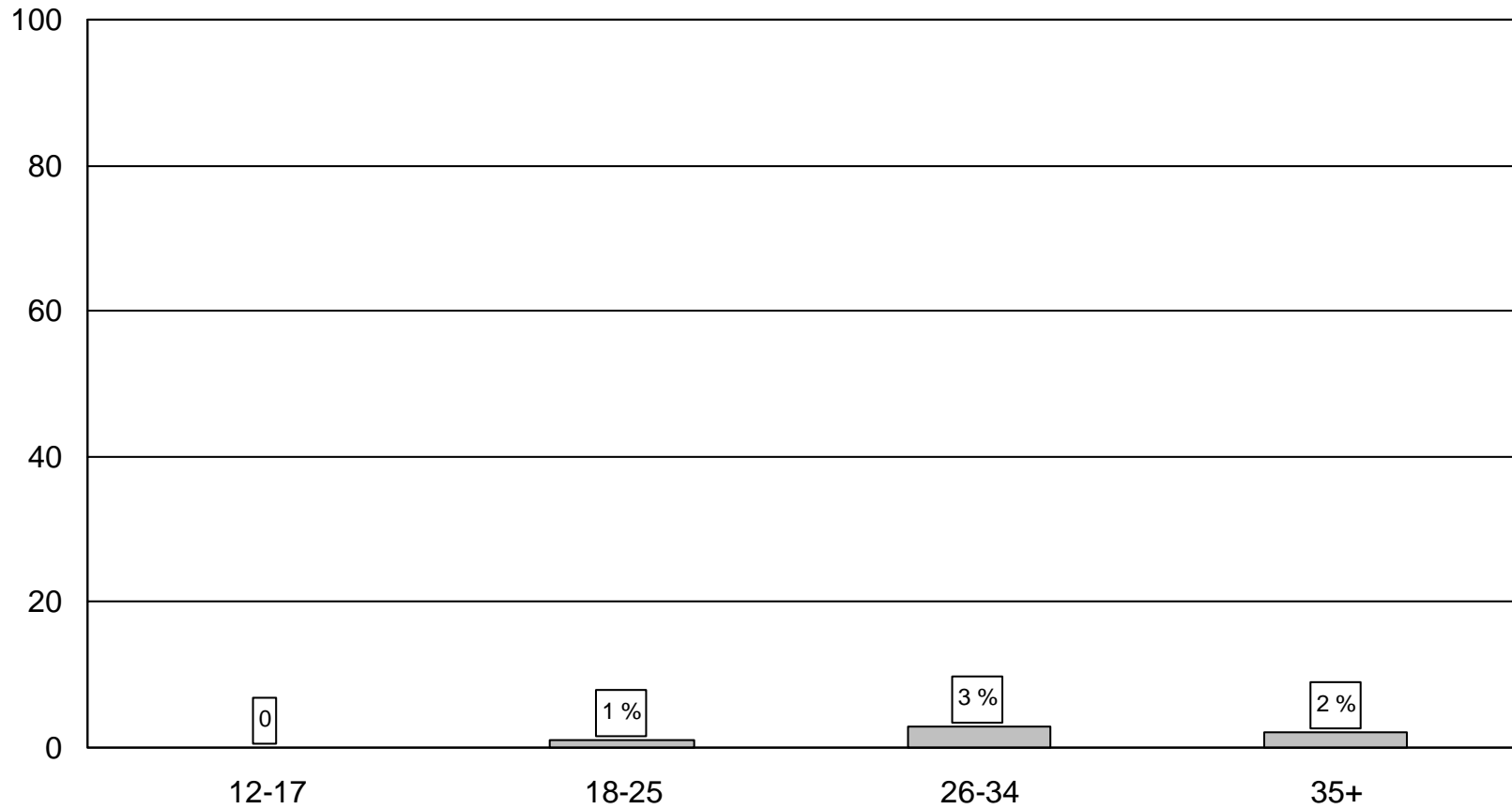
Past-Month Cocaine Use by Age (NHSDA;1998)



SOURCE: NHSDA (Black Respondents)

Module 49, Slide 14, Page 47, *Patterns of Substance Use Among Minority Youth in the United States: An Overview and Synthesis of National Survey Findings.*

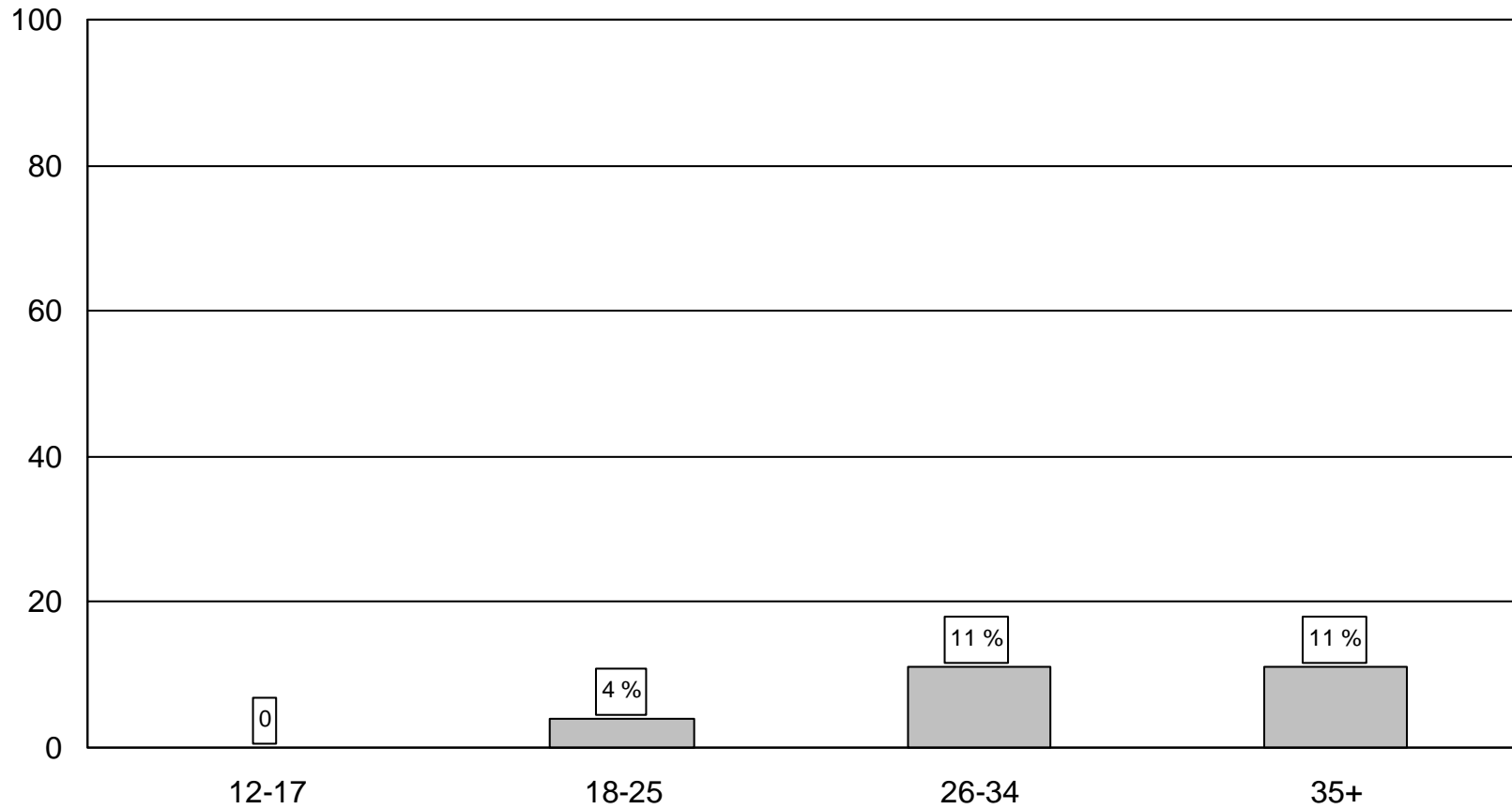
Past-Year Cocaine Use by Age (NHSDA;1998)



SOURCE: NHSDA (Black Respondents)

Module 49, Slide 15, Page 47, *Patterns of Substance Use Among Minority Youth in the United States: An Overview and Synthesis of National Survey Findings.*

Lifetime Cocaine Use by Age (NHSDA;1998)



SOURCE: NHSDA (Black Respondents)

Module 49, Slide 16, Page 47, *Patterns of Substance Use Among Minority Youth in the United States: An Overview and Synthesis of National Survey Findings.*

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