# 2011 Virginia Youth Survey Weighted Graph Results

Office of Family Health Services
Virginia Department of Health
June 2012



- The Virginia Youth Survey has been developed to monitor priority health risk behaviors that contribute markedly to the leading causes of death, disability, and social problems among youth within the Commonwealth of Virginia.
- The 2011 Virginia Youth Survey project was conducted by the Department of Health in collaboration with the Department of Education using funding from the U.S. Centers for Disease Control and Prevention in randomly sampled public high schools across the Commonwealth.
- The school-based survey is anonymous and voluntary. The survey contains 96 questions and measures various behaviors including:
  - Behaviors that contribute to injuries and violence
  - Tobacco use
  - Alcohol and other drug use
  - Dietary habits
  - Physical activity
- The U.S. Centers for Disease Control and Prevention prepared these graph results. Data are also available at: www.cdc.gov/yrbs.



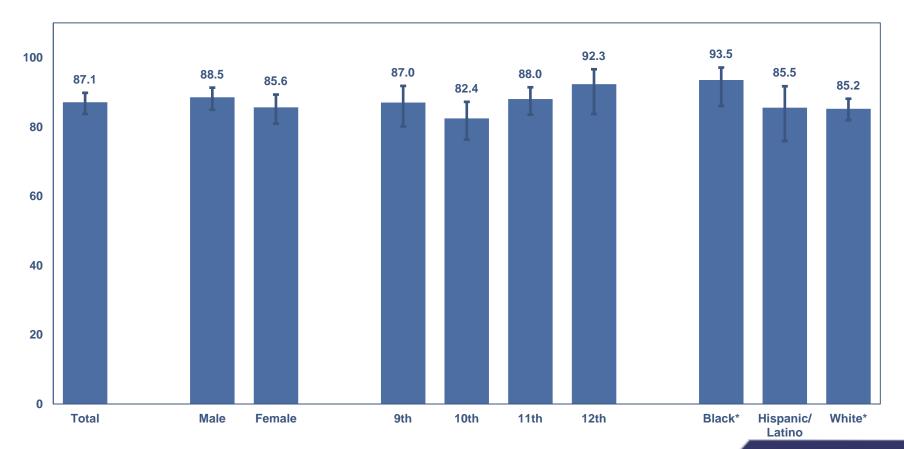
The 2011 Virginia Youth Survey was completed by 1,440 students in 36 public high schools in Virginia during the fall of 2011. The school response rate was 97%, the student response rate was 64%, and the overall response rate was 62%. The results are representative of all students in grades 9-12.

#### Weighted characteristics of the 2011 sample

Gender	%	Grade	%	Race	%
Female	49.0	9 <sup>th</sup>	26.9	Black*	24.4
Male	51.0	10 <sup>th</sup>	25.4	Hispanic/Latino	10.0
		11 <sup>th</sup>	24.0	White*	56.1
		12th	23.5	All other races	4.4
				Multiple races	5.1

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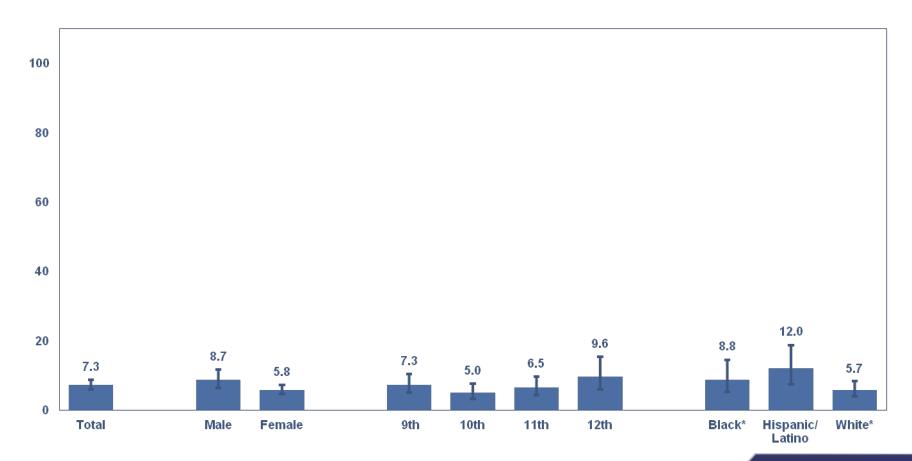
Among students who rode a bicycle during the past 12 months, the percentage who never or rarely wore a bicycle helmet



I = 95% Confidence IntervalQ8 - Weighted Data\*Non-Hispanic.



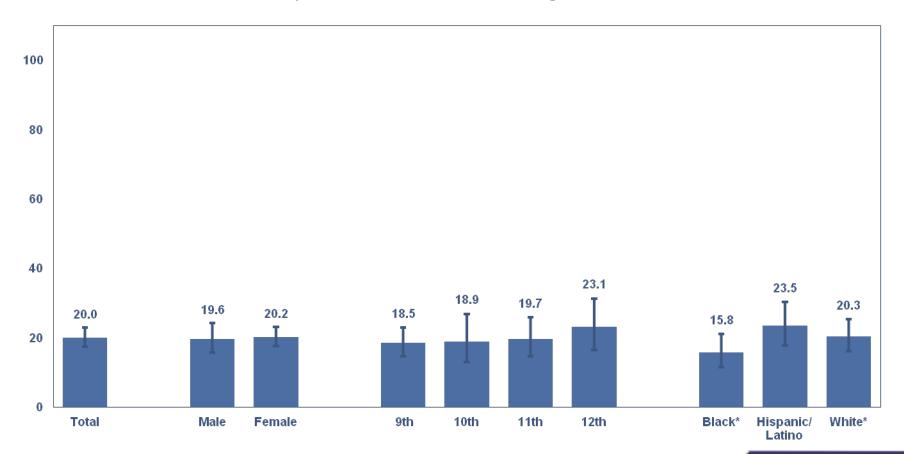
Percentage of students who never or rarely wore a seat belt when riding in a car driven by someone else







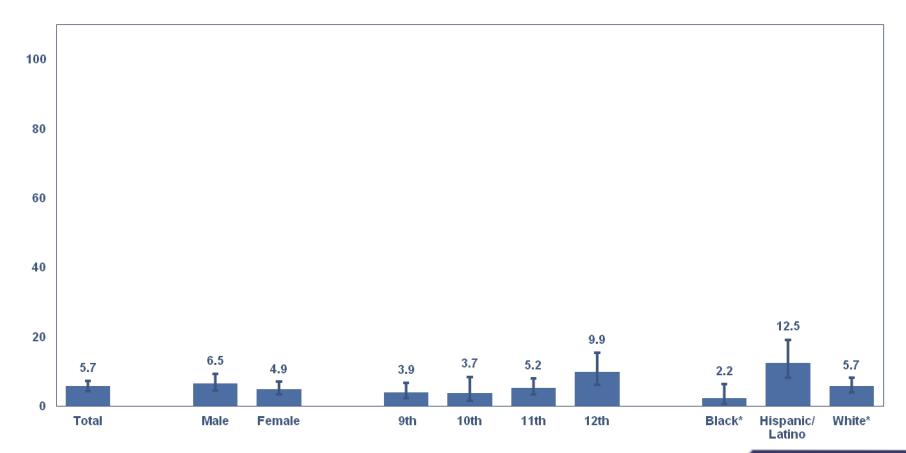
Percentage of students who rode one or more times during the past 30 days in a car or other vehicle driven by someone who had been drinking alcohol



I = 95% Confidence Interval Q10 - Weighted Data \*Non-Hispanic.



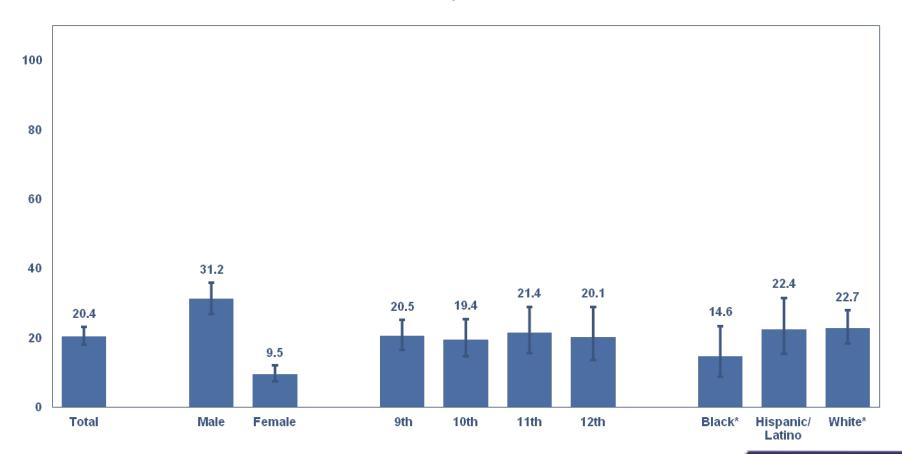
Percentage of students who drove a car or other vehicle one or more times during the past 30 days when they had been drinking alcohol



I = 95% Confidence IntervalQ11 - Weighted Data\*Non-Hispanic.



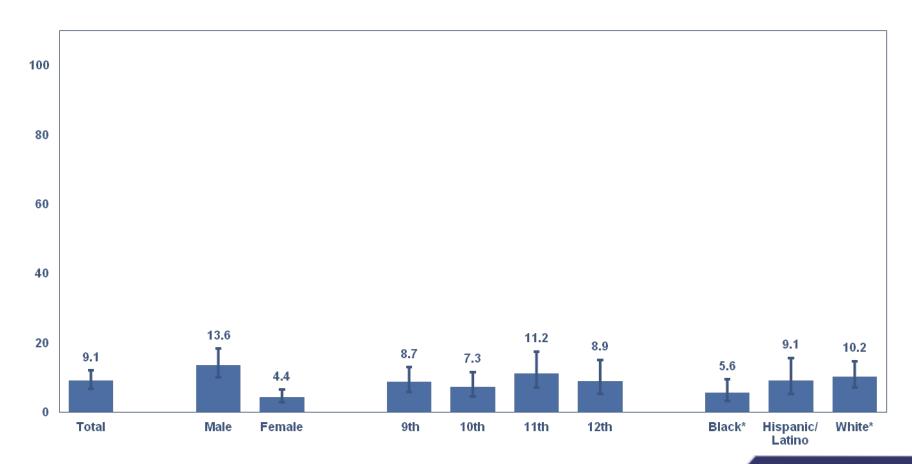
Percentage of students who carried a weapon such as a gun, knife, or club on one or more of the past 30 days



I = 95% Confidence IntervalQ12 - Weighted Data\*Non-Hispanic.



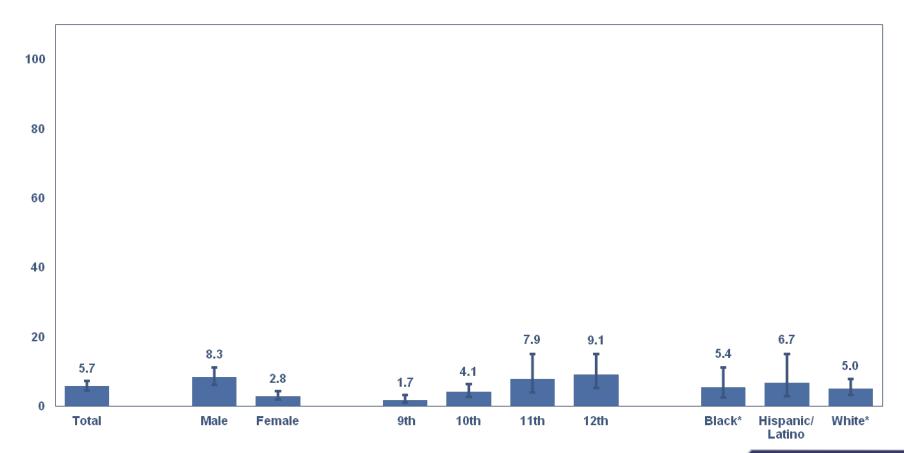
Percentage of students who carried a gun on one or more of the past 30 days



I = 95% Confidence IntervalQ13 - Weighted Data\*Non-Hispanic.



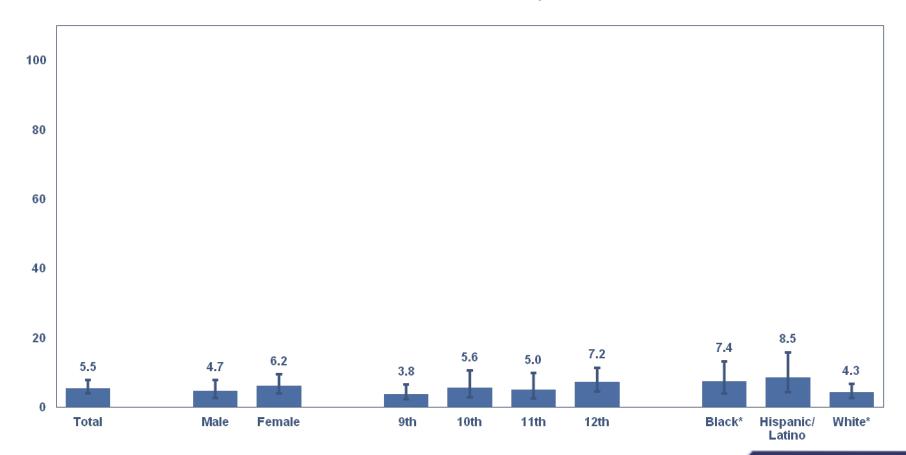
Percentage of students who carried a weapon such as a gun, knife, or club on school property on one or more of the past 30 days



I = 95% Confidence IntervalQ14 - Weighted Data\*Non-Hispanic.



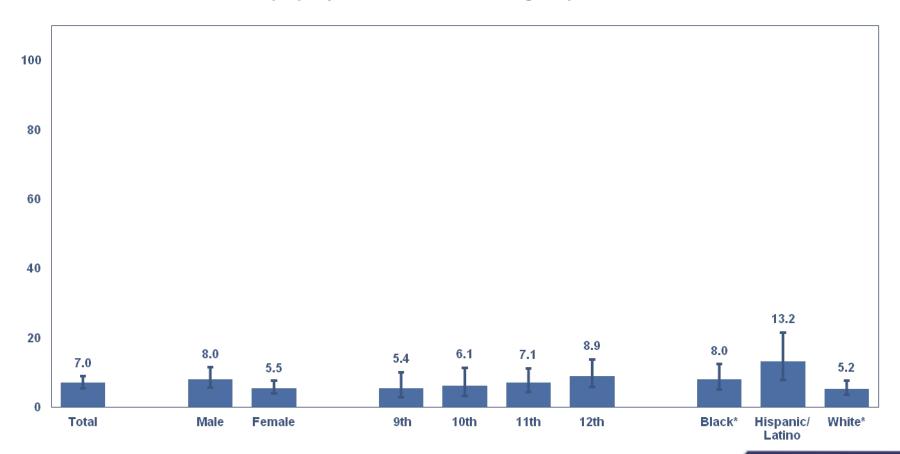
Percentage of students who did not go to school on one or more of the past 30 days because they felt they would be unsafe at school or on their way to or from school



I = 95% Confidence Interval Q15 - Weighted Data \*Non-Hispanic.



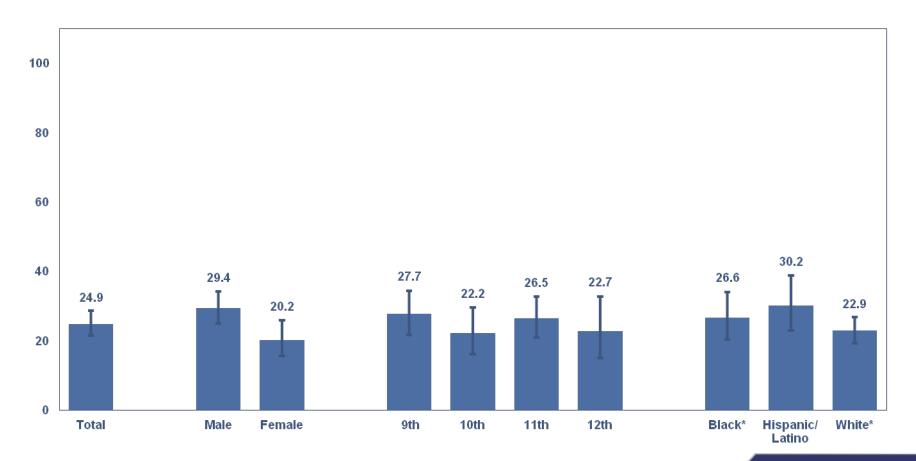
Percentage of students who had been threatened or injured with a weapon such as a gun, knife, or club on school property one or more times during the past 12 months



I = 95% Confidence IntervalQ16 - Weighted Data\*Non-Hispanic.



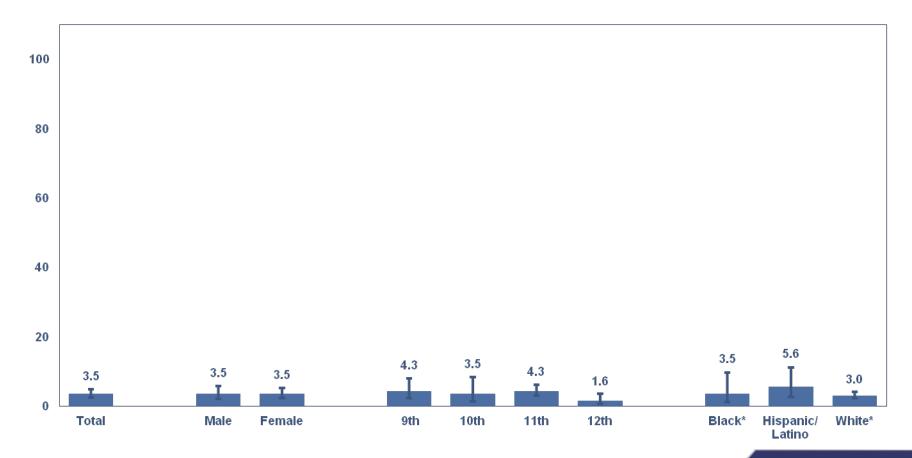
Percentage of students who were in a physical fight one or more times during the past 12 months



I = 95% Confidence Interval Q17 - Weighted Data \*Non-Hispanic.



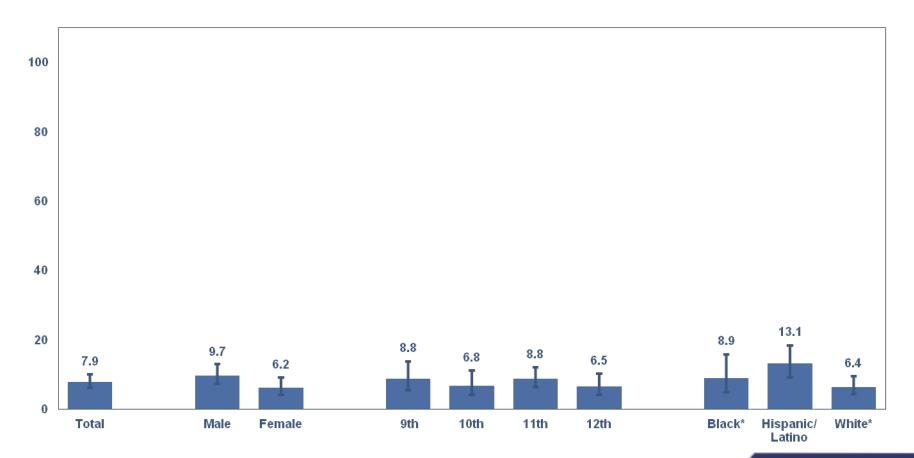
Percentage of students who were in a physical fight one or more times during the past 12 months in which they were injured and had to be treated by a doctor or nurse







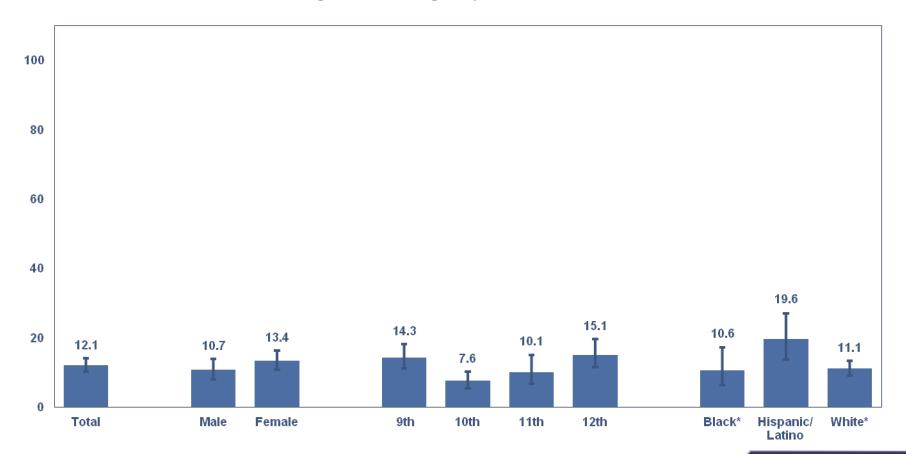
Percentage of students who were in a physical fight on school property one or more times during the past 12 months



I = 95% Confidence IntervalQ19 - Weighted Data\*Non-Hispanic.



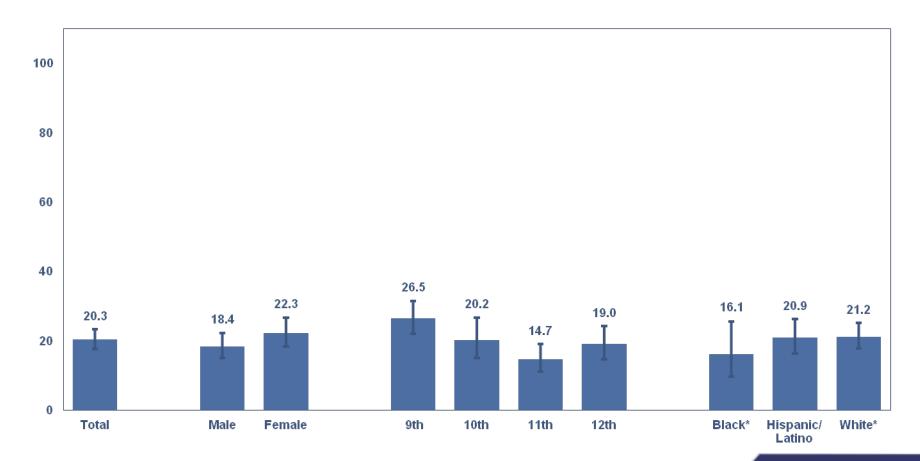
Percentage of students who were ever hit, slapped, or physically hurt on purpose by their boyfriend or girlfriend during the past 12 months



I = 95% Confidence IntervalQ20 - Weighted Data\*Non-Hispanic.



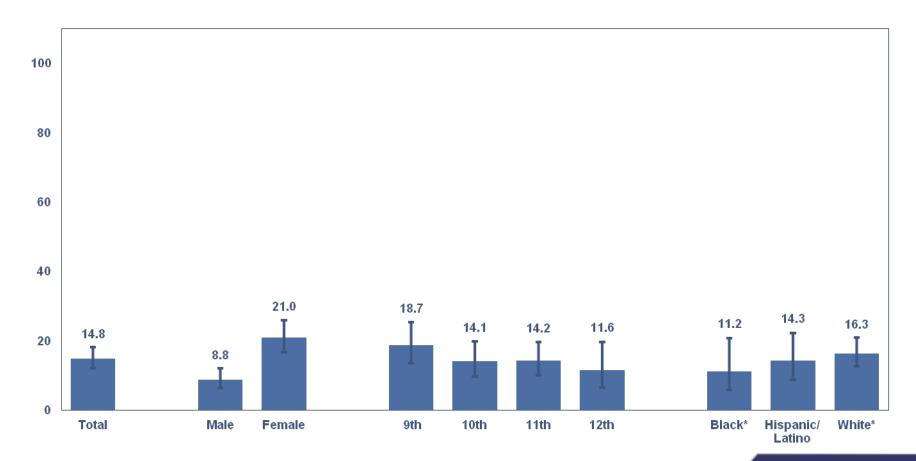
Percentage of students who had ever been bullied on school property during the past 12 months







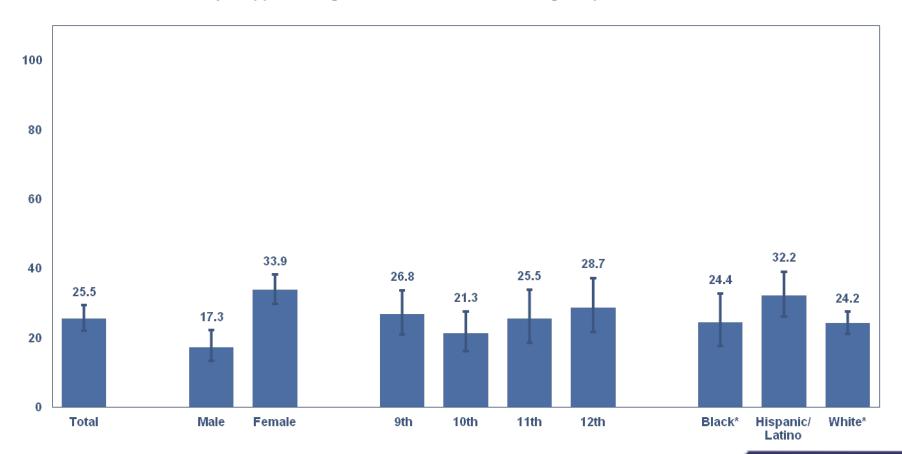
Percentage of students who had ever been electronically bullied during the past 12 months



I = 95% Confidence IntervalQ23 - Weighted Data\*Non-Hispanic.



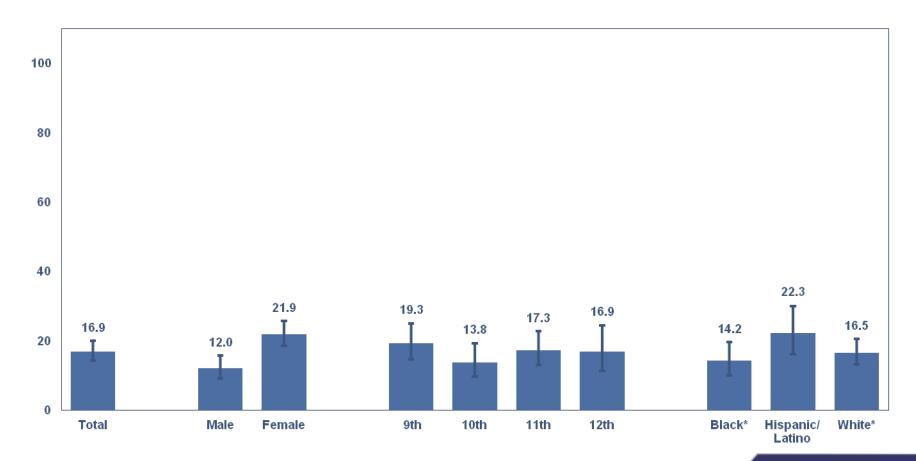
Percentage of students who felt so sad or hopeless almost every day for two weeks or more in a row that they stopped doing some usual activities during the past 12 months



I = 95% Confidence IntervalQ24 - Weighted Data\*Non-Hispanic.



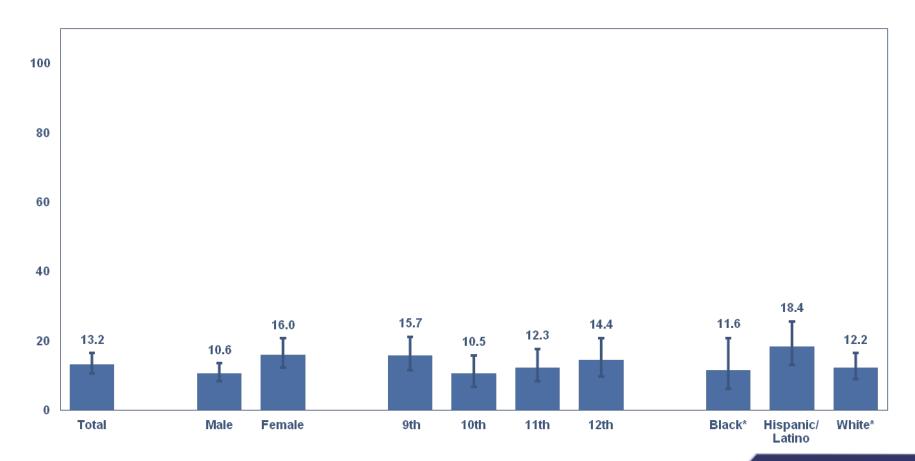
Percentage of students who seriously considered attempting suicide during the past 12 months



I = 95% Confidence Interval Q25 - Weighted Data \*Non-Hispanic.



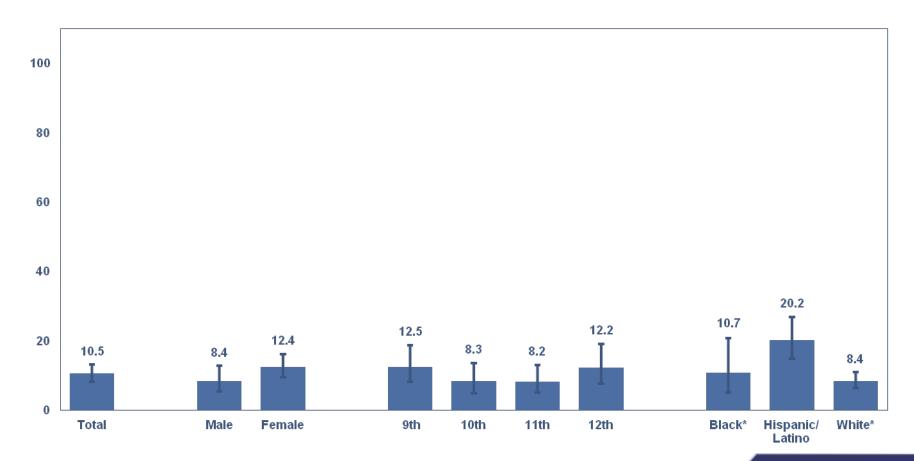
Percentage of students who made a plan about how they would attempt suicide during the past 12 months



I = 95% Confidence IntervalQ26 - Weighted Data\*Non-Hispanic.



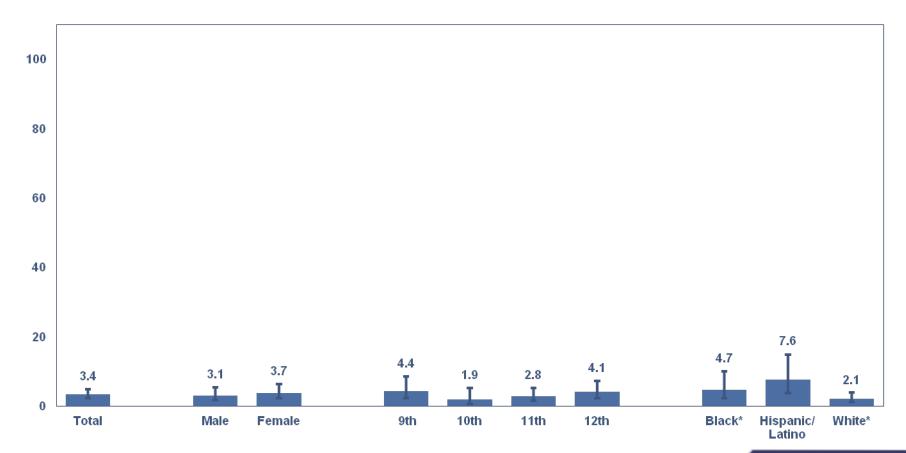
Percentage of students who actually attempted suicide one or more times during the past 12 months



I = 95% Confidence Interval Q27 - Weighted Data \*Non-Hispanic.



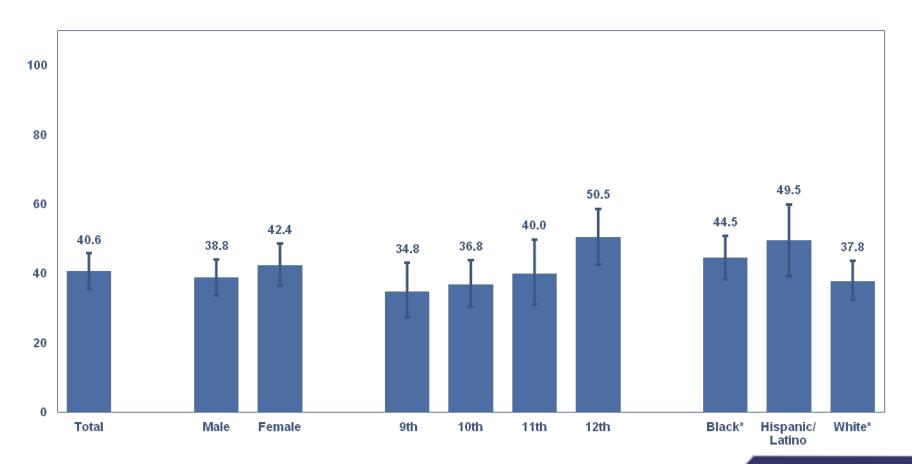
Percentage of students who made a suicide attempt during the past 12 months that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse



I = 95% Confidence IntervalQ28 - Weighted Data\*Non-Hispanic.



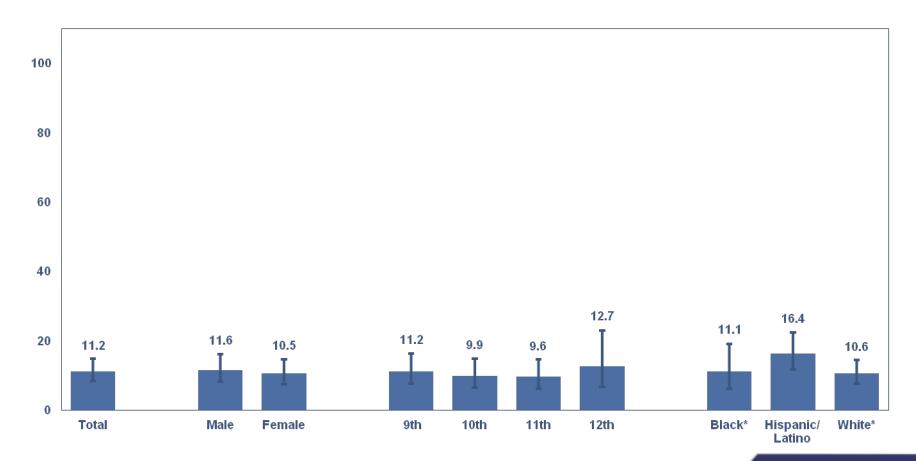
Percentage of students who ever tried cigarette smoking, even one or two puffs



I = 95% Confidence IntervalQ29 - Weighted Data\*Non-Hispanic.



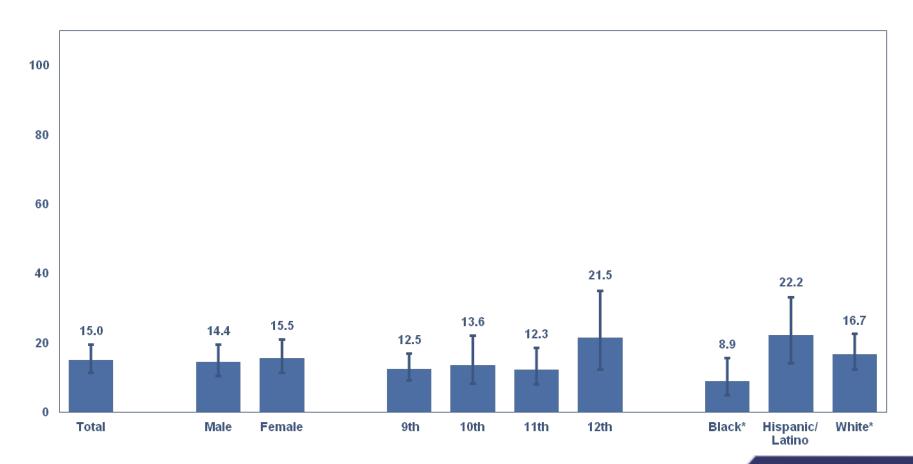
Percentage of students who smoked a whole cigarette for the first time before age 13 years



I = 95% Confidence IntervalQ30 - Weighted Data\*Non-Hispanic.



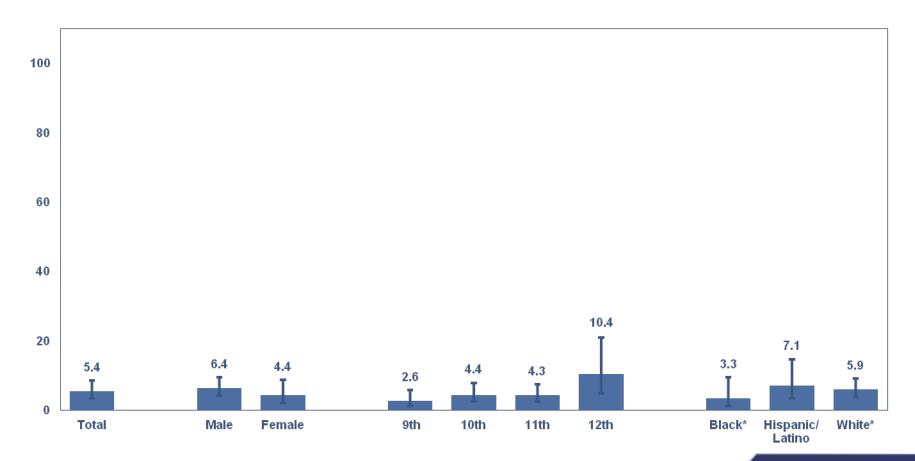
Percentage of students who smoked cigarettes on one or more of the past 30 days



I = 95% Confidence Interval Q31 - Weighted Data \*Non-Hispanic.



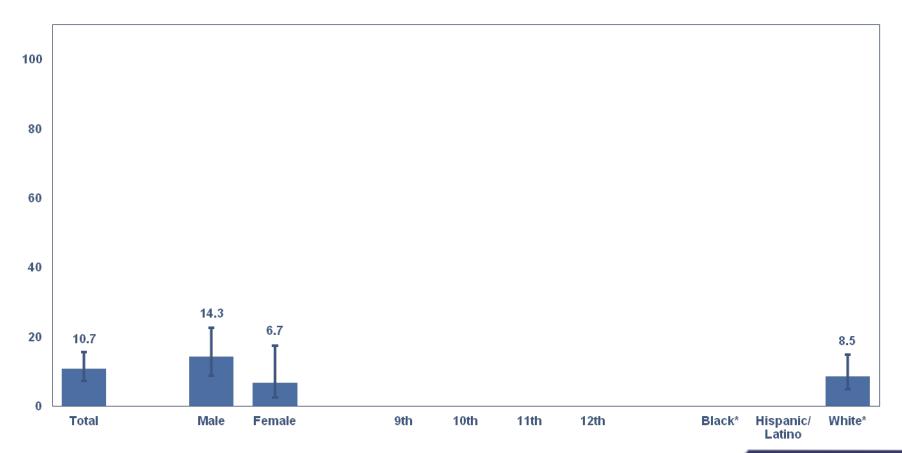
Percentage of students who smoked cigarettes on 20 or more of the past 30 days



I = 95% Confidence Interval QNFRCIG - Weighted Data \*Non-Hispanic.



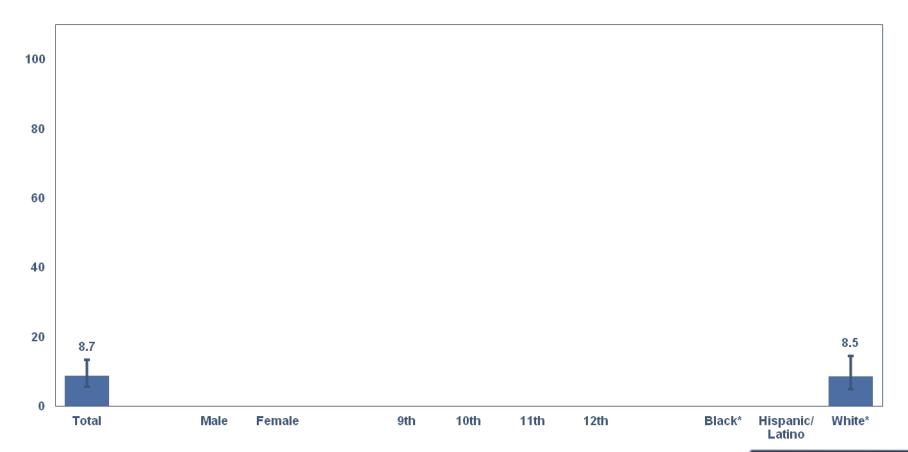
Among students who reported current cigarette use, the percentage who smoked more than 10 cigarettes per day on the days they smoked during the past 30 days



I = 95% Confidence IntervalQ32 - Weighted Data\*Non-Hispanic.



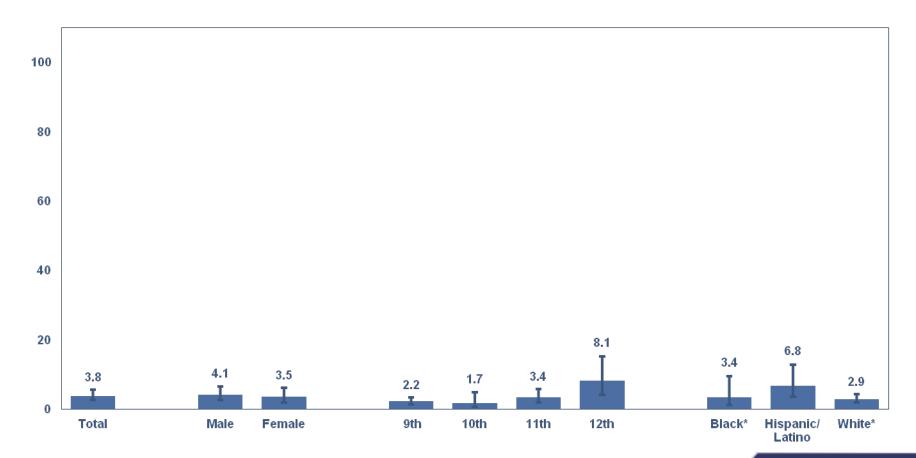
Among students who were less than 18 years of age and who reported current cigarette use, the percentage who usually got their own cigarettes by buying them in a store or gas station during the past 30 days



I = 95% Confidence IntervalQ33 - Weighted Data\*Non-Hispanic.



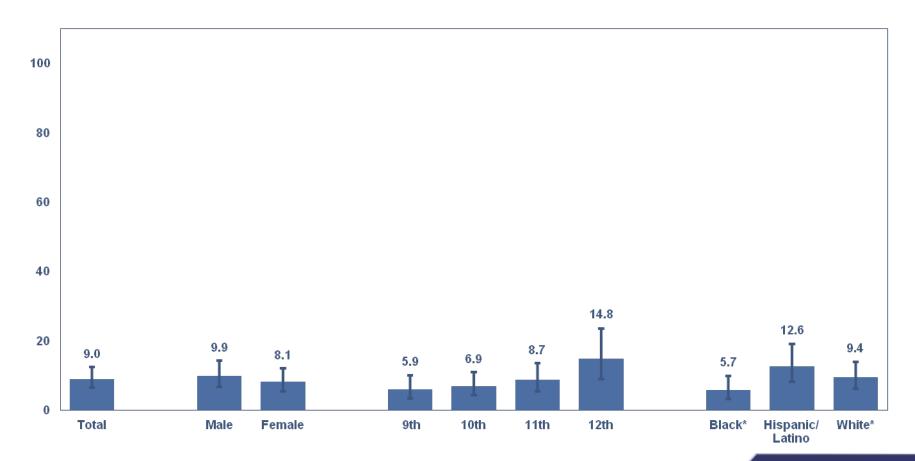
Percentage of students who smoked cigarettes on school property on one or more of the past 30 days







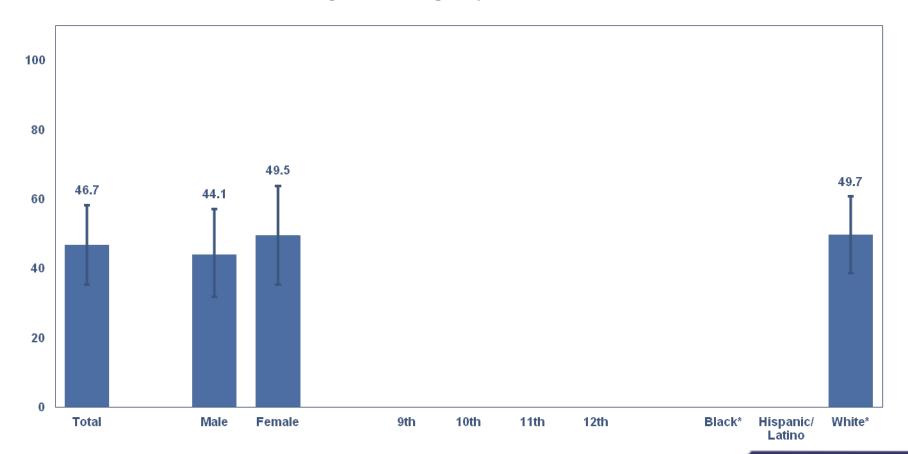
Percentage of students who ever smoked cigarettes daily, that is, at least one cigarette every day for 30 days







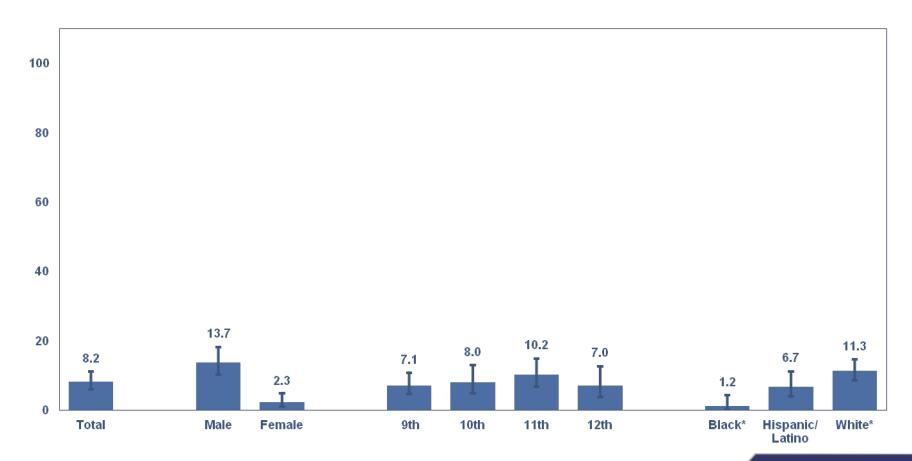
Among students who reported current cigarette use, the percentage who ever tried to quit smoking cigarettes during the past 12 months



I = 95% Confidence Interval Q36 - Weighted Data \*Non-Hispanic.



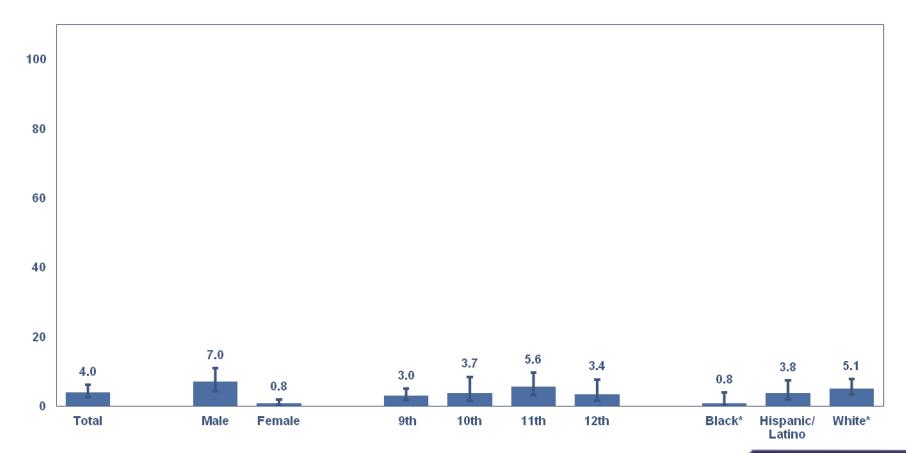
Percentage of students who used chewing tobacco, snuff, or dip on one or more of the past 30 days







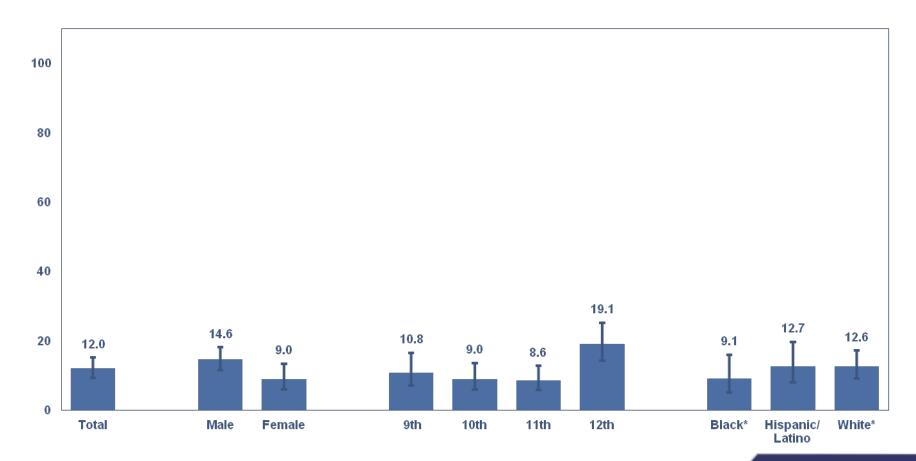
Percentage of students who used chewing tobacco, snuff, or dip on school property on one or more of the past 30 days



I = 95% Confidence Interval Q38 - Weighted Data \*Non-Hispanic.



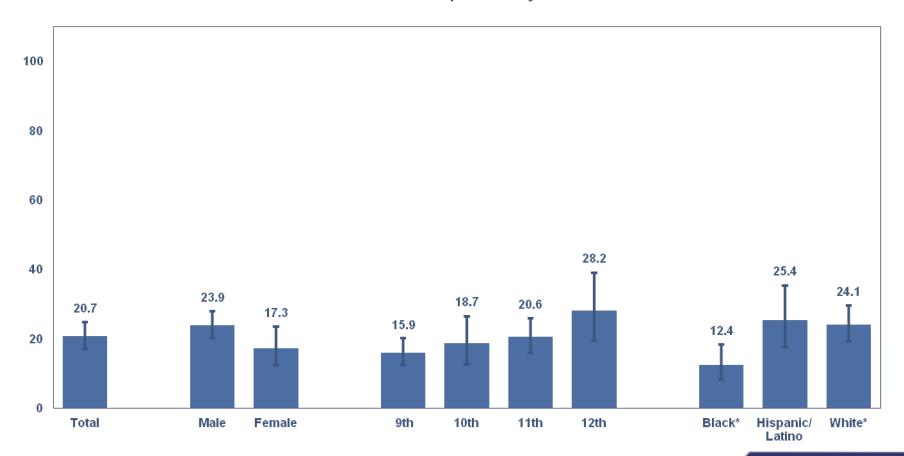
Percentage of students who smoked cigars, cigarillos, or little cigars on one or more of the past 30 days







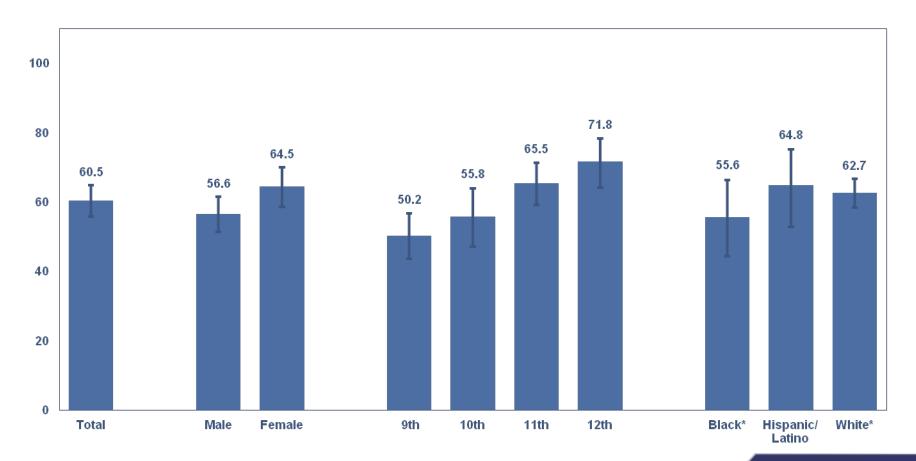
Percentage of students who smoked cigarettes or cigars or used chewing tobacco, snuff, or dip on one or more of the past 30 days



I = 95% Confidence Interval QNANYTOB - Weighted Data \*Non-Hispanic.



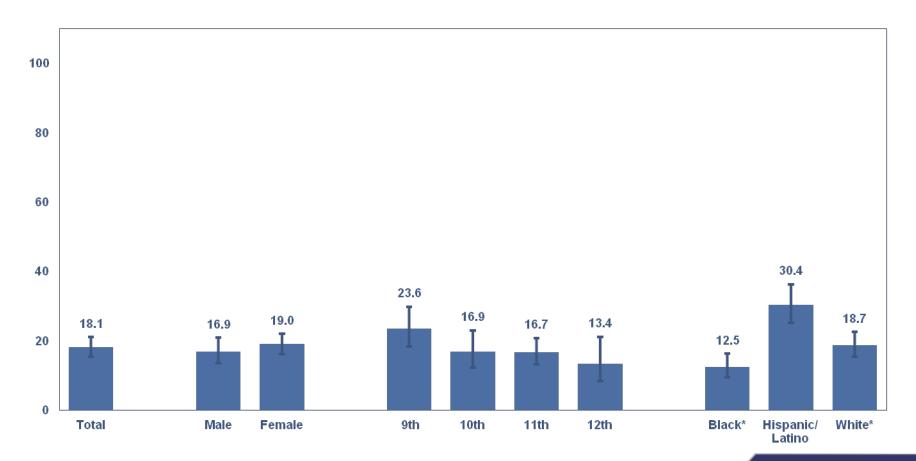
Percentage of students who had at least one drink of alcohol on one or more days during their life



I = 95% Confidence Interval Q40 - Weighted Data \*Non-Hispanic.



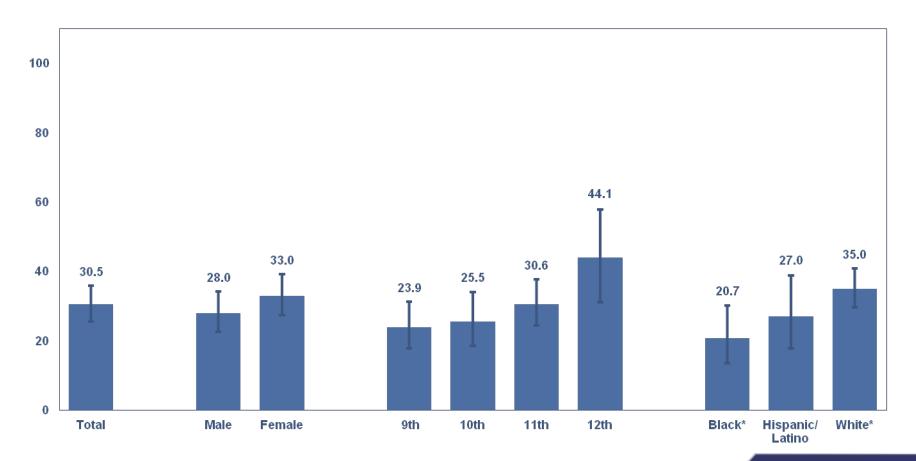
Percentage of students who had their first drink of alcohol other than a few sips before age 13 years



I = 95% Confidence IntervalQ41 - Weighted Data\*Non-Hispanic.



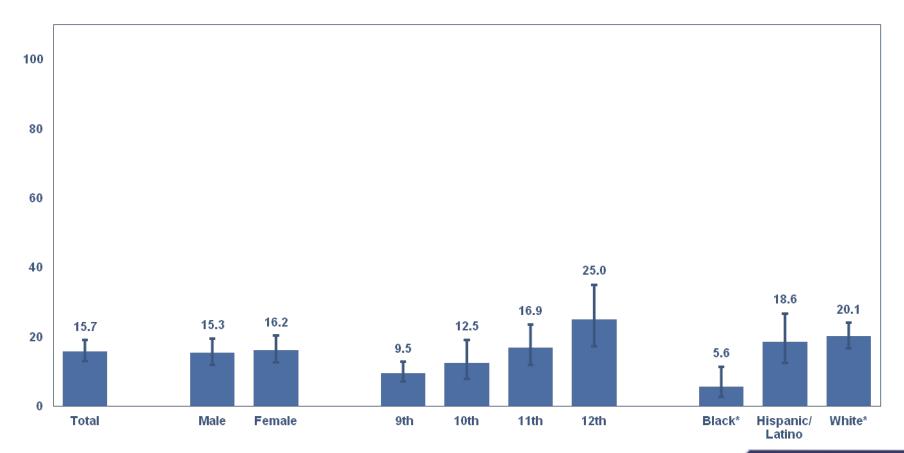
Percentage of students who had at least one drink of alcohol on one or more of the past 30 days



I = 95% Confidence IntervalQ42 - Weighted Data\*Non-Hispanic.



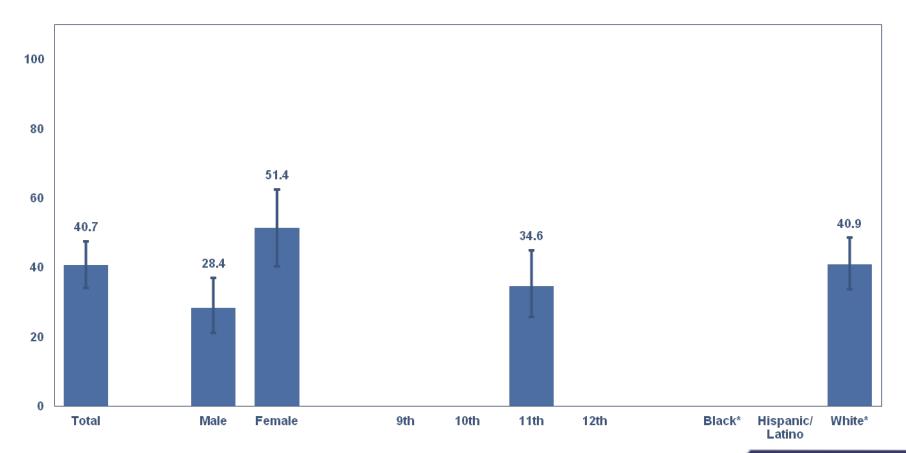
Percentage of students who had five or more drinks of alcohol in a row, that is, within a couple of hours, on one or more of the past 30 days



I = 95% Confidence Interval Q43 - Weighted Data \*Non-Hispanic.



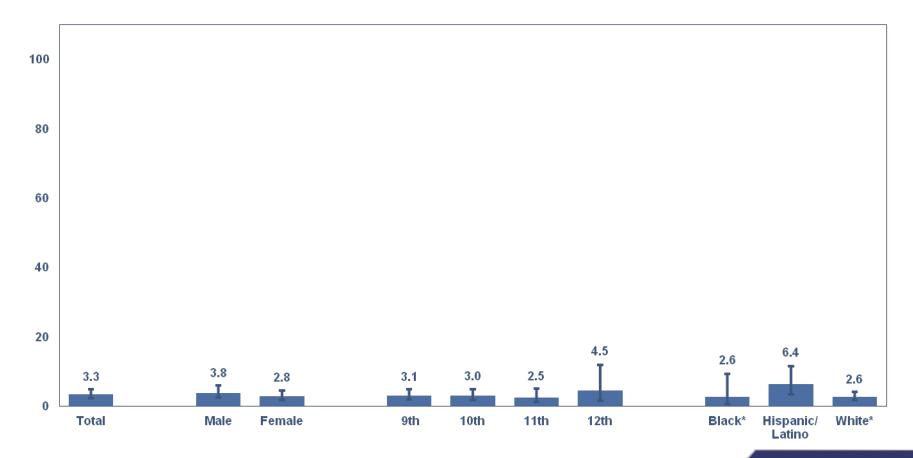
Among students who reported current alcohol use, the percentage who usually got the alcohol they drank from someone who gave it to them during the past 30 days



I = 95% Confidence Interval Q44 - Weighted Data \*Non-Hispanic.



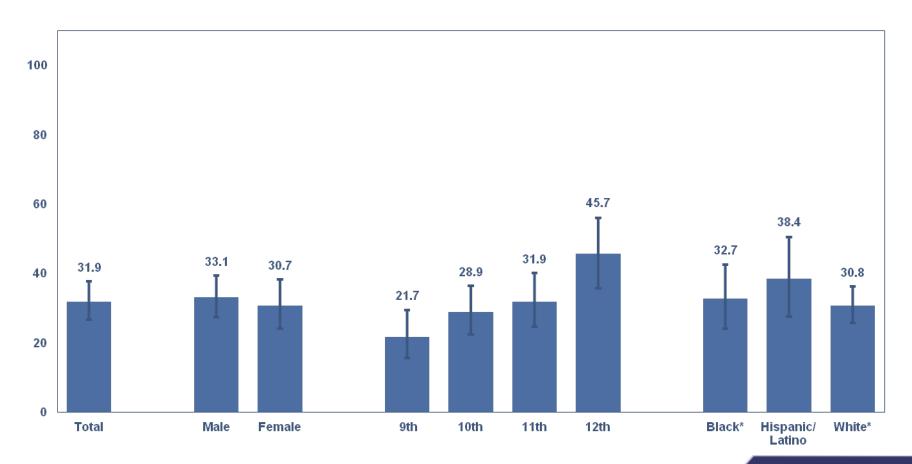
Percentage of students who had at least one drink of alcohol on school property on one or more of the past 30 days







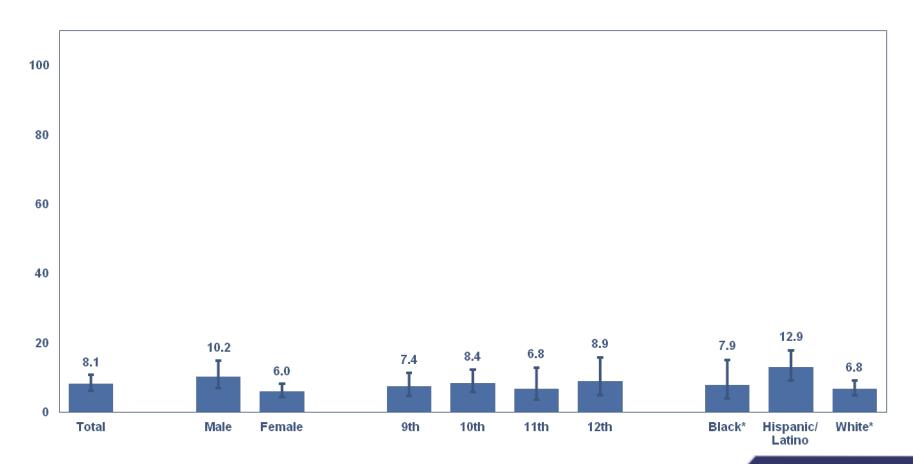
Percentage of students who used marijuana one or more times during their life



I = 95% Confidence Interval Q46 - Weighted Data \*Non-Hispanic.



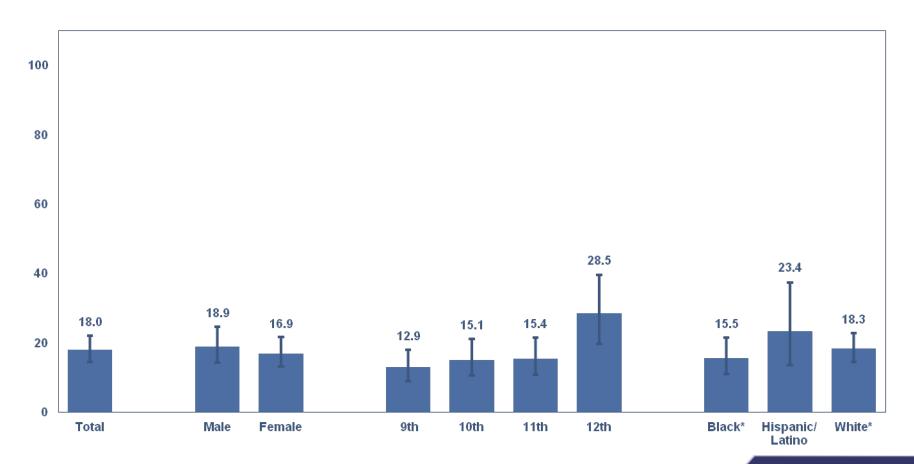
Percentage of students who tried marijuana for the first time before age 13 years



I = 95% Confidence Interval Q47 - Weighted Data \*Non-Hispanic.



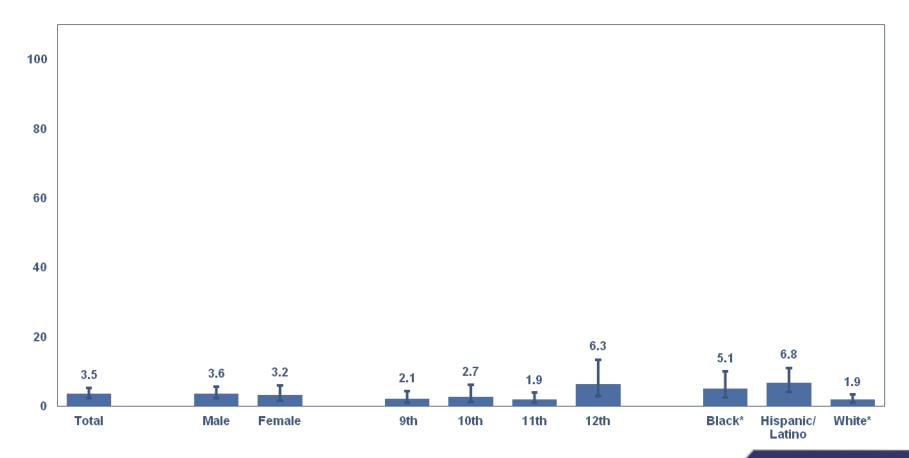
Percentage of students who used marijuana one or more times during the past 30 days



I = 95% Confidence Interval Q48 - Weighted Data \*Non-Hispanic.



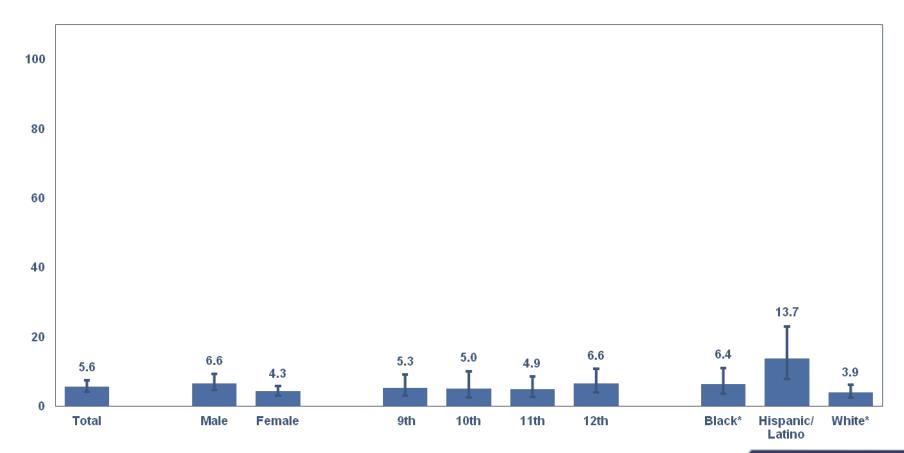
Percentage of students who used marijuana on school property one or more times during the past 30 days







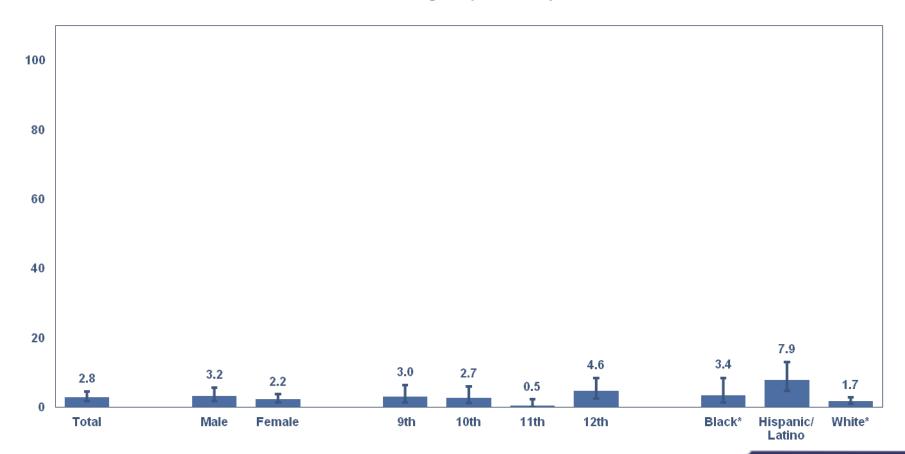
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during their life



I = 95% Confidence Interval Q50 - Weighted Data \*Non-Hispanic.



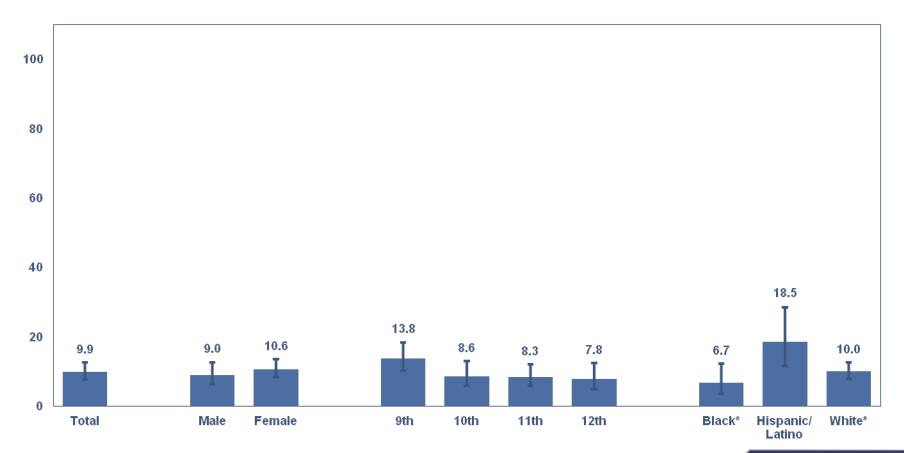
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during the past 30 days



I = 95% Confidence IntervalQ51 - Weighted Data\*Non-Hispanic.



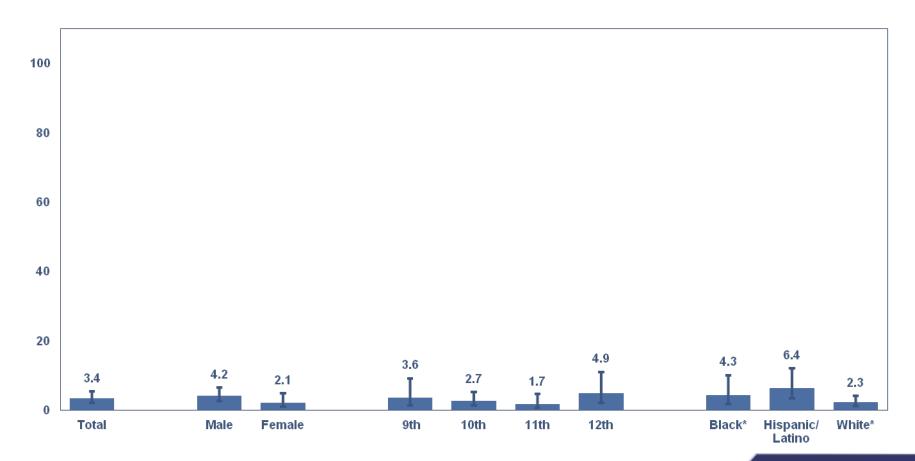
Percentage of students who sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high one or more times during their life



I = 95% Confidence IntervalQ52 - Weighted Data\*Non-Hispanic.



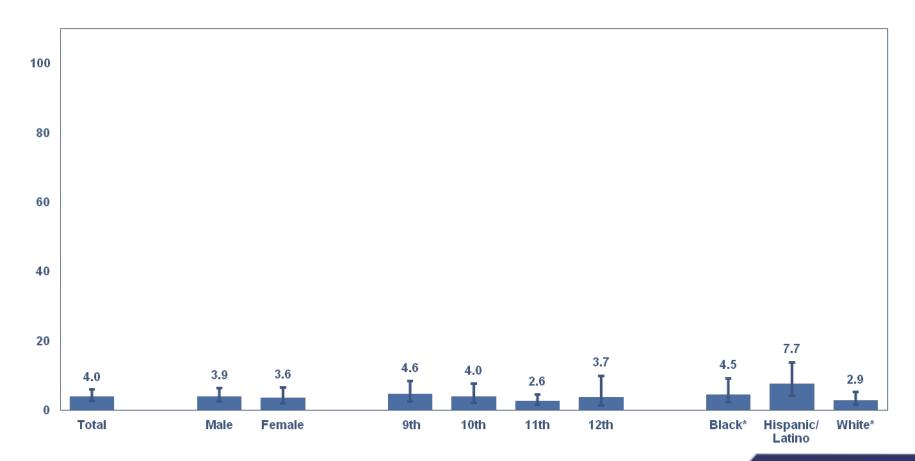
Percentage of students who used heroin one or more times during their life







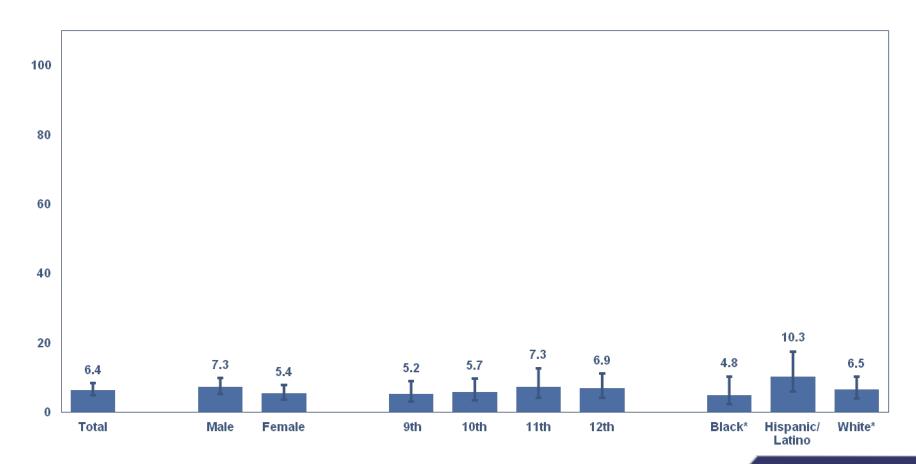
Percentage of students who used methamphetamines one or more times during their life



I = 95% Confidence IntervalQ54 - Weighted Data\*Non-Hispanic.



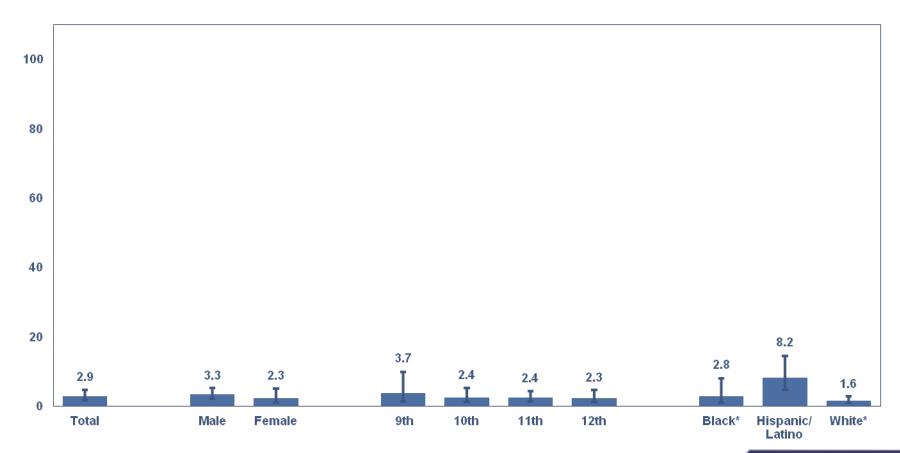
Percentage of students who used ecstasy one or more times during their life



I = 95% Confidence IntervalQ55 - Weighted Data\*Non-Hispanic.



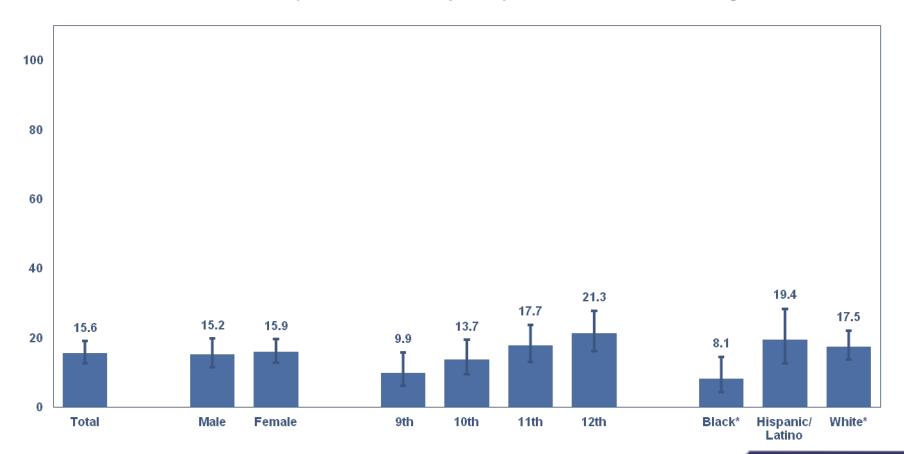
Percentage of students who took steroid pills or shots without a doctor's prescription one or more times during their life



I = 95% Confidence Interval Q56 - Weighted Data \*Non-Hispanic.



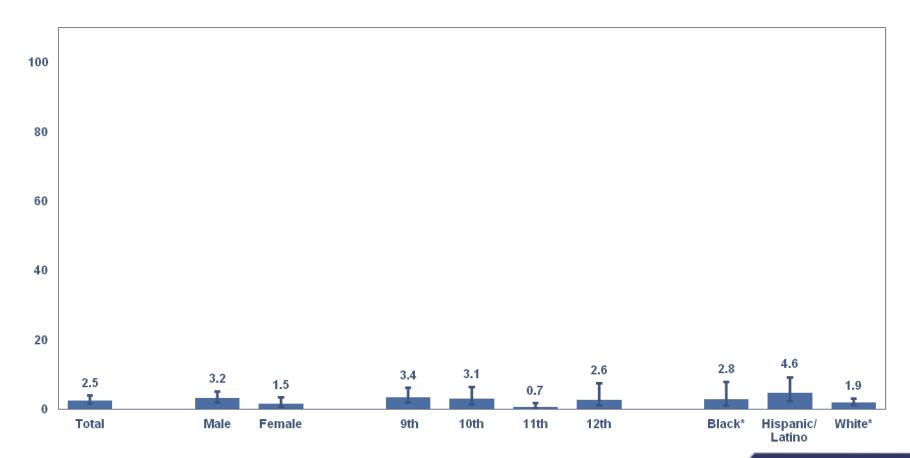
Percentage of students who have taken a prescription drug (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax) without a doctor's prescription one or more times during their life



I = 95% Confidence Interval Q57 - Weighted Data \*Non-Hispanic.



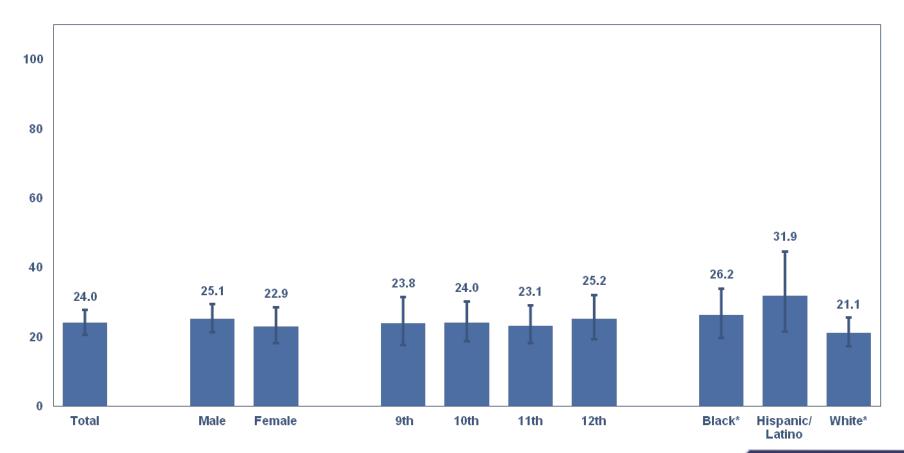
Percentage of students who used a needle to inject any illegal drug into their body one or more times during their life







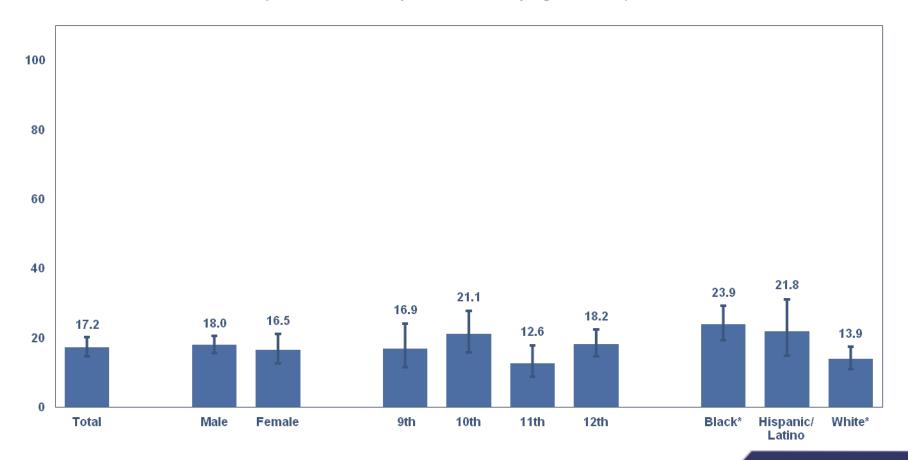
Percentage of students who were offered, sold, or given an illegal drug by someone on school property during the past 12 months



I = 95% Confidence IntervalQ59 - Weighted Data\*Non-Hispanic.



Percentage of students who were overweight (i.e., at or above the 85th percentile but below the 95th percentile for body mass index, by age and sex)\*\*



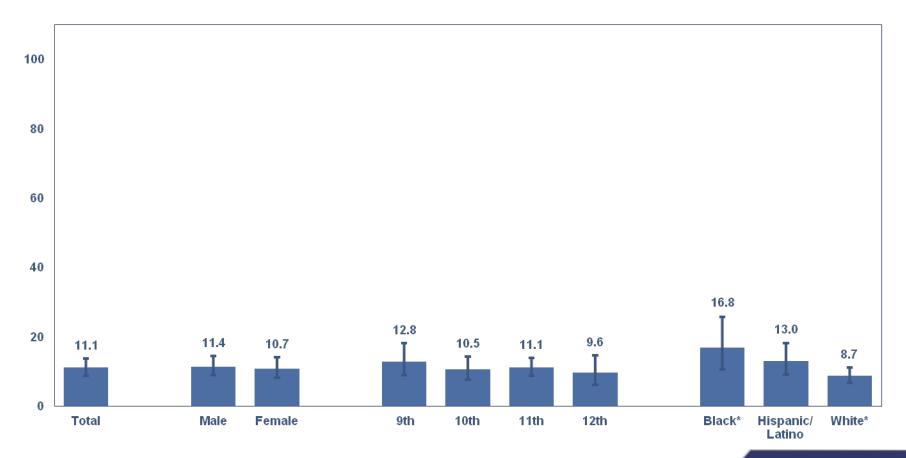
I = 95% Confidence Interval

\*Non-Hispanic.



<sup>\*\*</sup>QNOWT - Weighted Data - Based on reference data from the 2000 CDC Growth Charts.

Percentage of students who were obese (i.e., at or above the 95th percentile for body mass index, by age and sex)\*\*



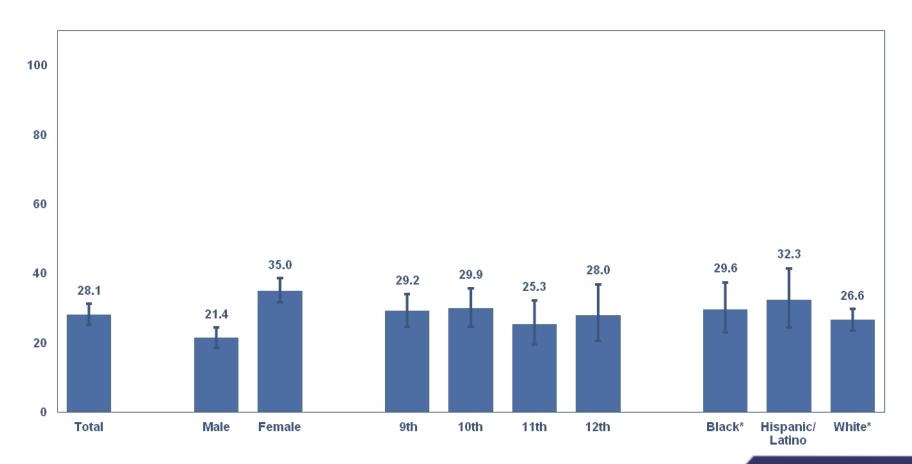
I = 95% Confidence Interval

\*Non-Hispanic.



<sup>\*\*</sup>QNOBESE - Weighted Data - Based on reference data from the 2000 CDC Growth Charts.

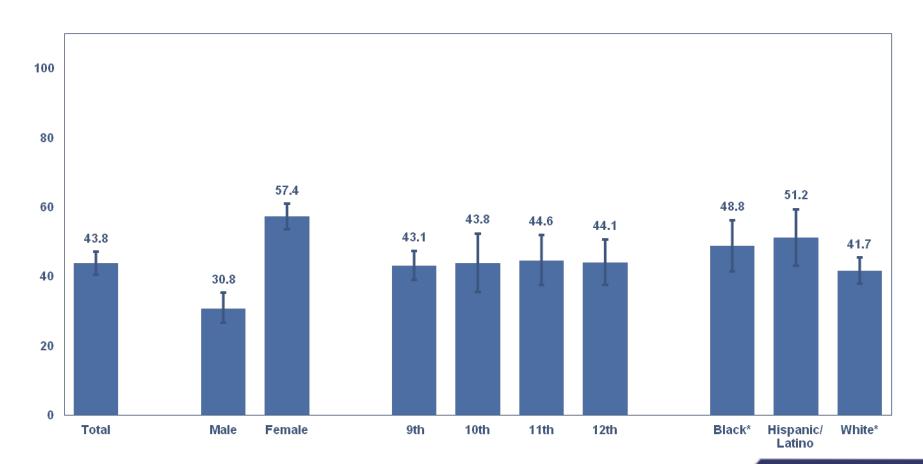
Percentage of students who described themselves as slightly or very overweight



I = 95% Confidence Interval Q67 - Weighted Data \*Non-Hispanic.



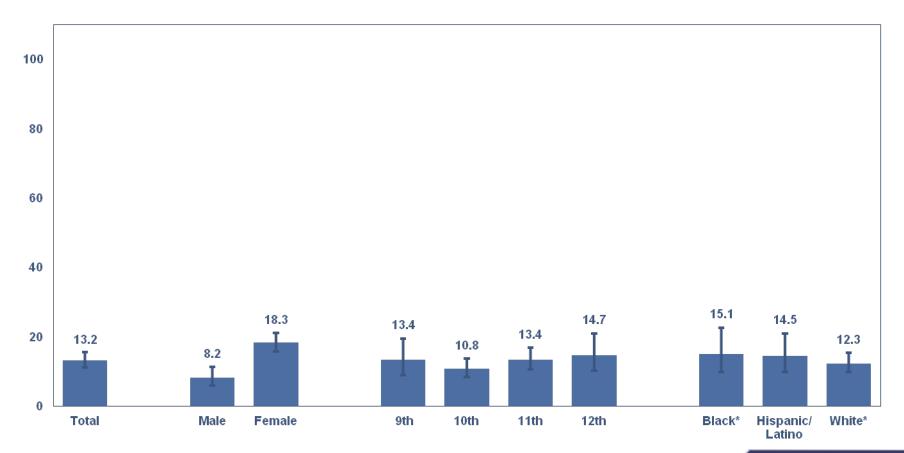
Percentage of students who were trying to lose weight



I = 95% Confidence Interval Q68 - Weighted Data \*Non-Hispanic.



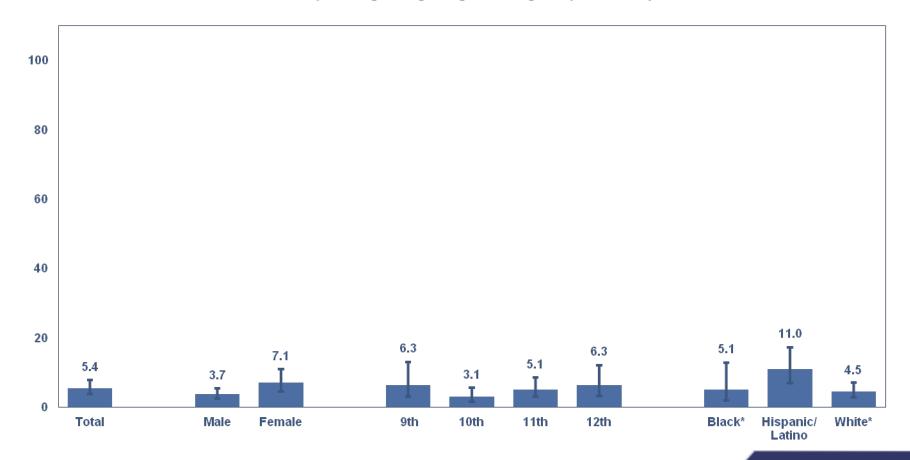
Percentage of students who went without eating for 24 hours or more to lose weight or to keep from gaining weight during the past 30 days



I = 95% Confidence IntervalQ69 - Weighted Data\*Non-Hispanic.



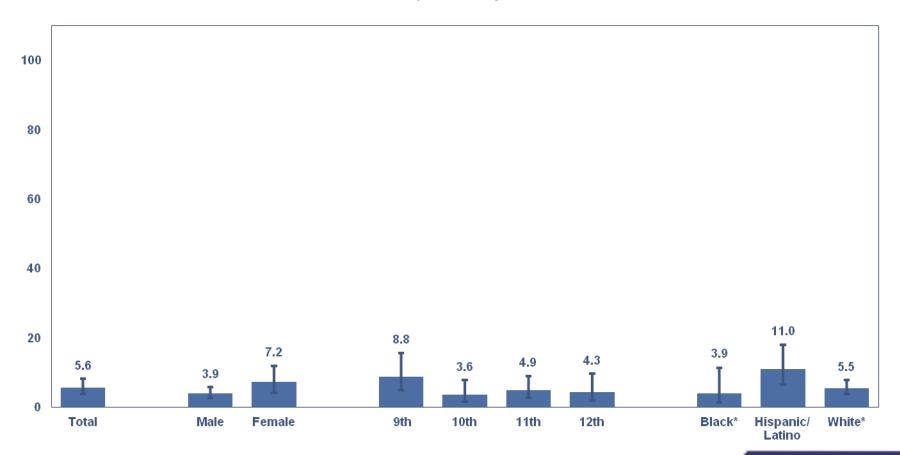
Percentage of students who took any diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight during the past 30 days







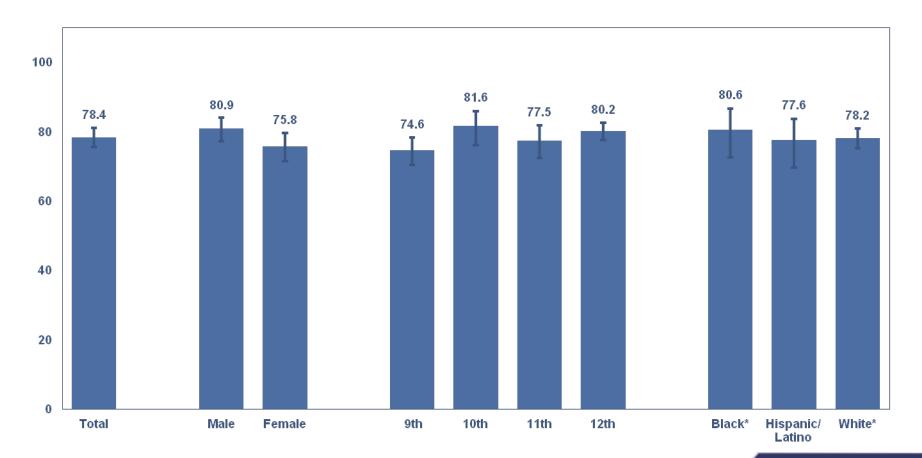
Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight during the past 30 days



I = 95% Confidence Interval Q71 - Weighted Data \*Non-Hispanic.



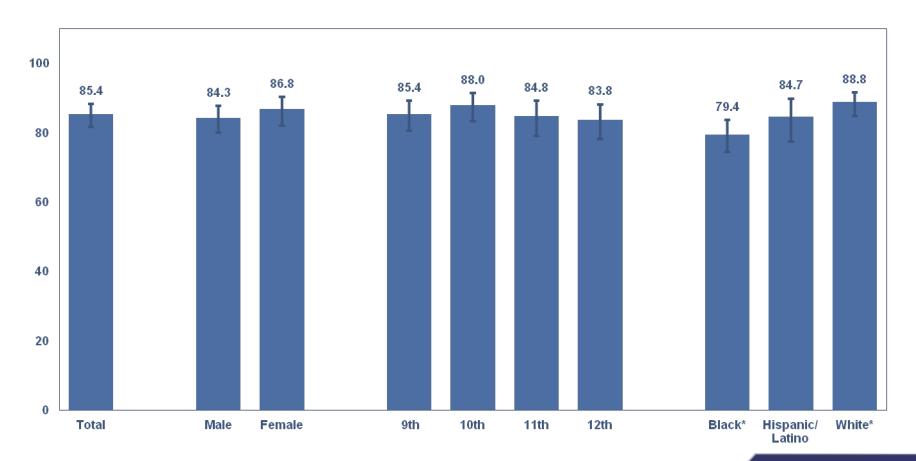
Percentage of students who drank 100% fruit juices one or more times during the past seven days



I = 95% Confidence Interval Q72 - Weighted Data \*Non-Hispanic.



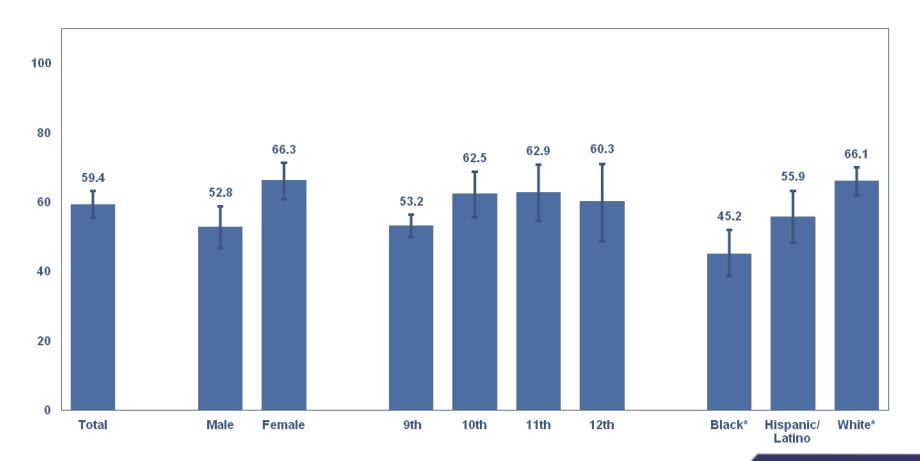
Percentage of students who ate fruit one or more times during the past seven days



I = 95% Confidence Interval Q73 - Weighted Data \*Non-Hispanic.



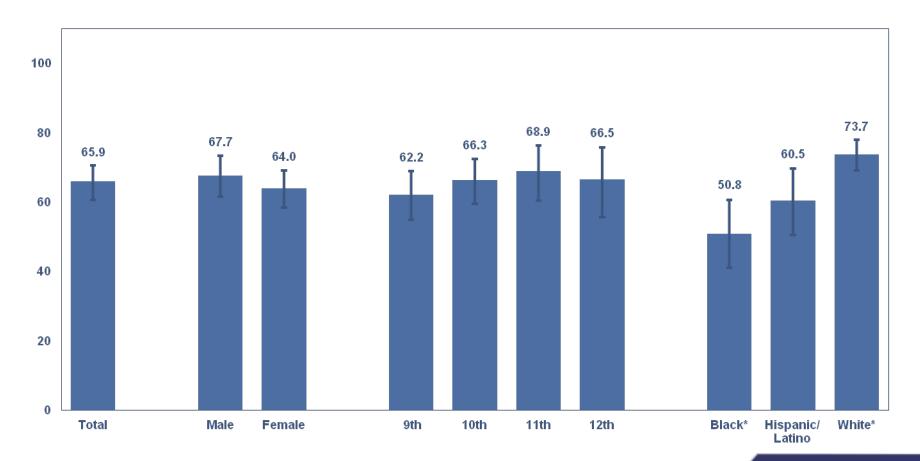
Percentage of students who ate green salad one or more times during the past seven days



I = 95% Confidence Interval Q74 - Weighted Data \*Non-Hispanic.



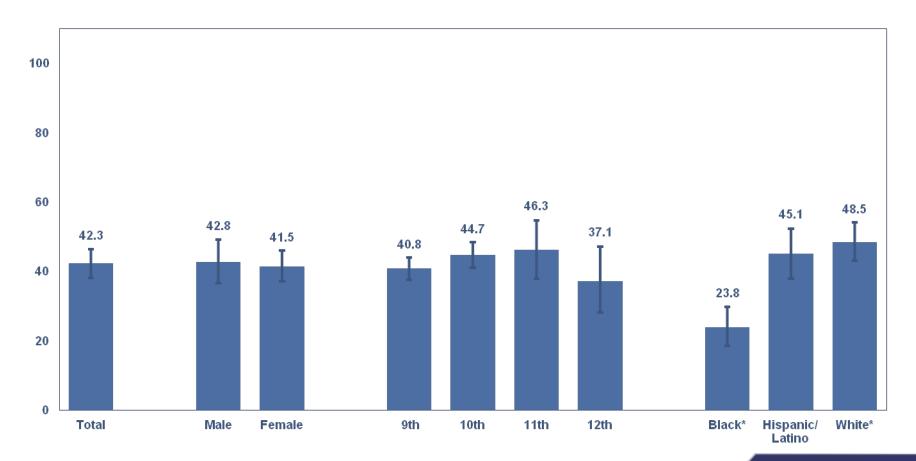
Percentage of students who ate potatoes one or more times during the past seven days



I = 95% Confidence Interval Q75 - Weighted Data \*Non-Hispanic.



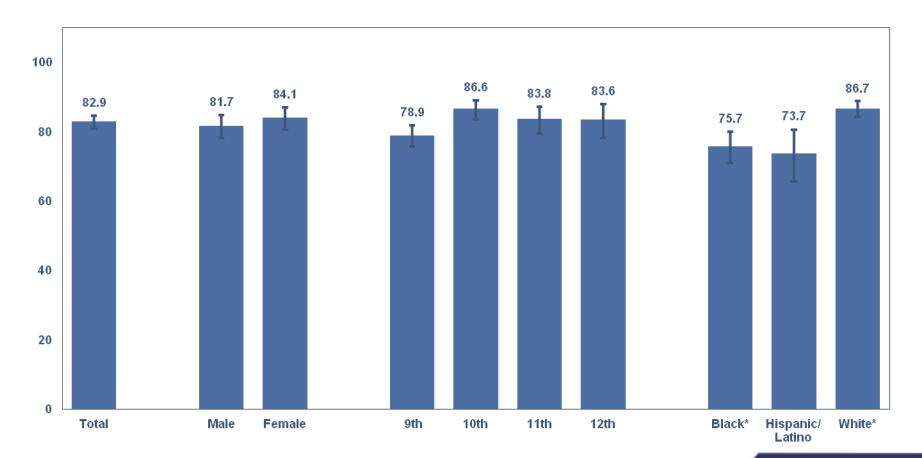
Percentage of students who ate carrots one or more times during the past seven days



I = 95% Confidence Interval Q76 - Weighted Data \*Non-Hispanic.



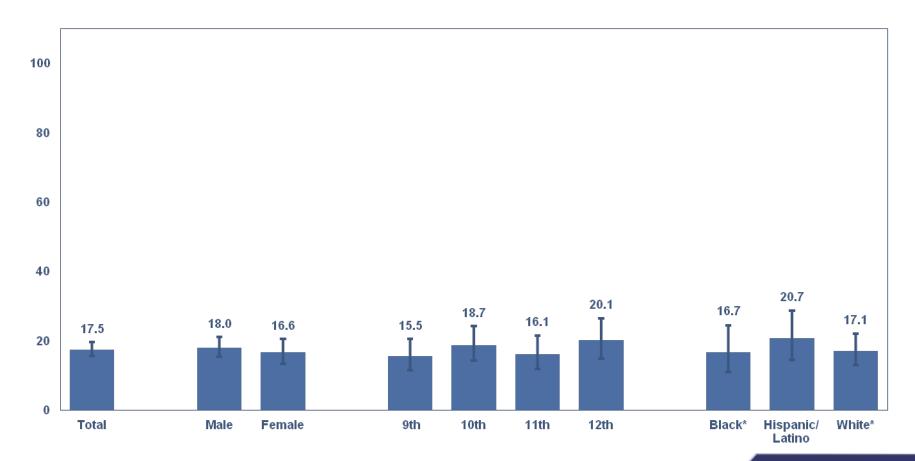
Percentage of students who ate other vegetables one or more times during the past seven days



I = 95% Confidence Interval Q77 - Weighted Data \*Non-Hispanic.



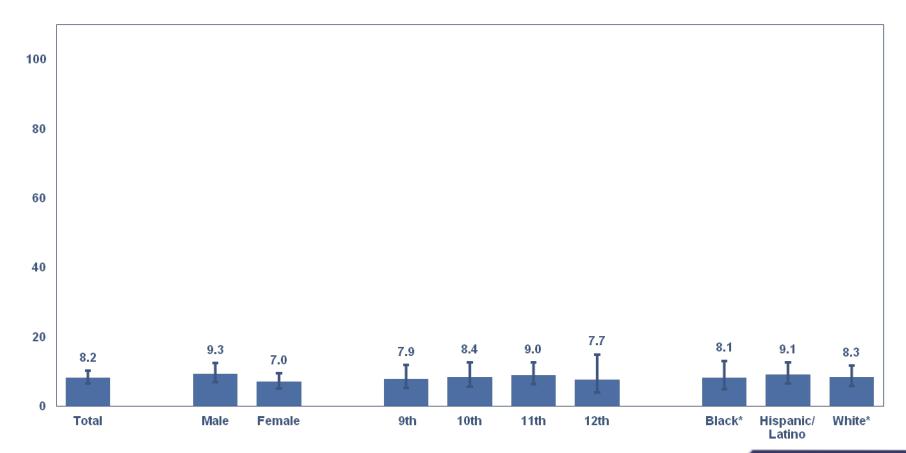
Percentage of students who ate fruits and vegetables five or more times per day during the past seven days



I = 95% Confidence Interval QNFRVG - Weighted Data \*Non-Hispanic.



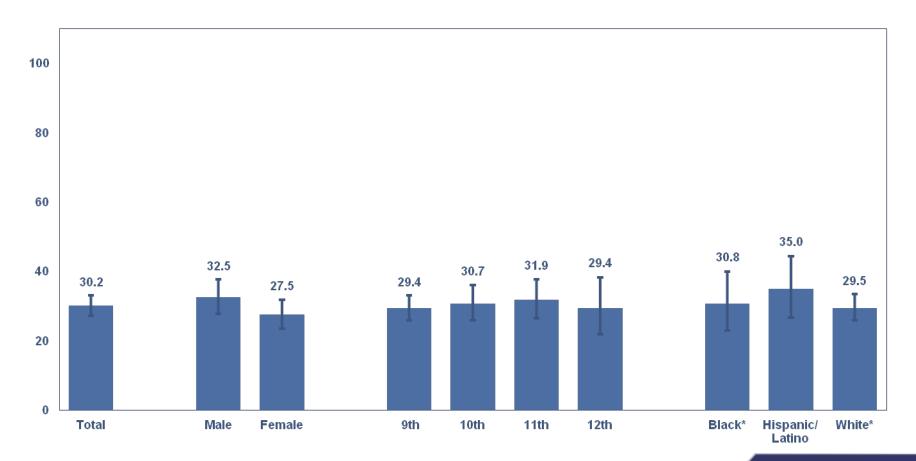
Percentage of students who ate fruits two or more times per day and ate vegetables three or more times per day during the past seven days



I = 95% Confidence Interval QNFRVG2 - Weighted Data \*Non-Hispanic.



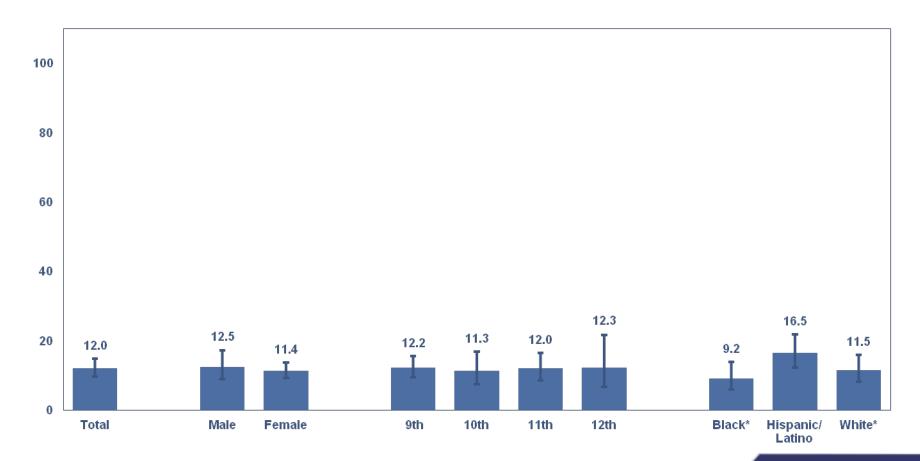
Percentage of students who ate fruits two or more times per day during the past seven days



I = 95% Confidence Interval QNFRUIT - Weighted Data \*Non-Hispanic.



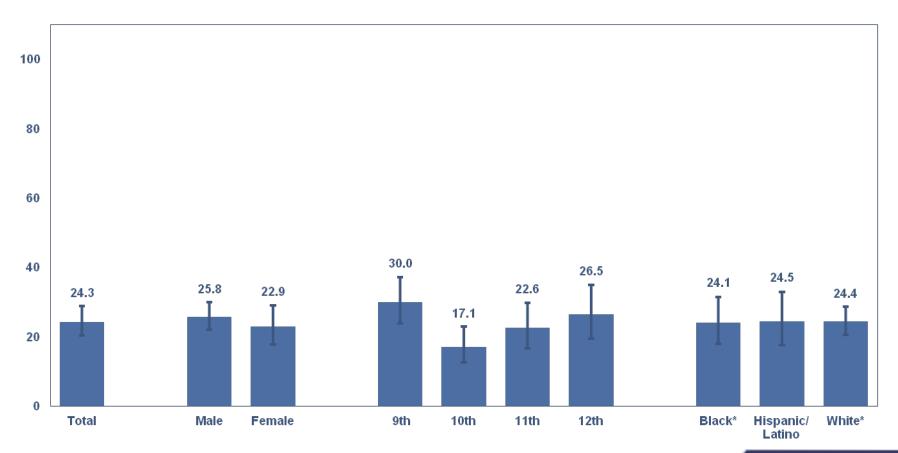
Percentage of students who ate vegetables three or more times per day during the past seven days



I = 95% Confidence Interval QNVEG - Weighted Data \*Non-Hispanic.



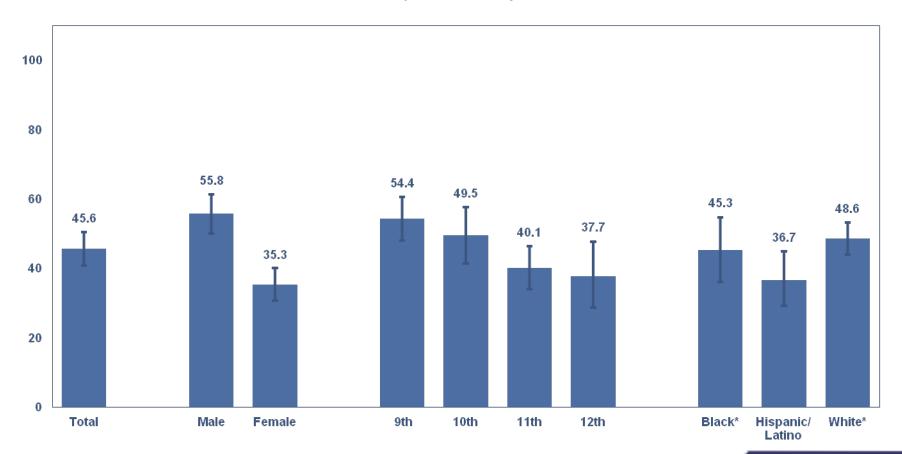
Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day during the past seven days



I = 95% Confidence Interval Q78 - Weighted Data \*Non-Hispanic.



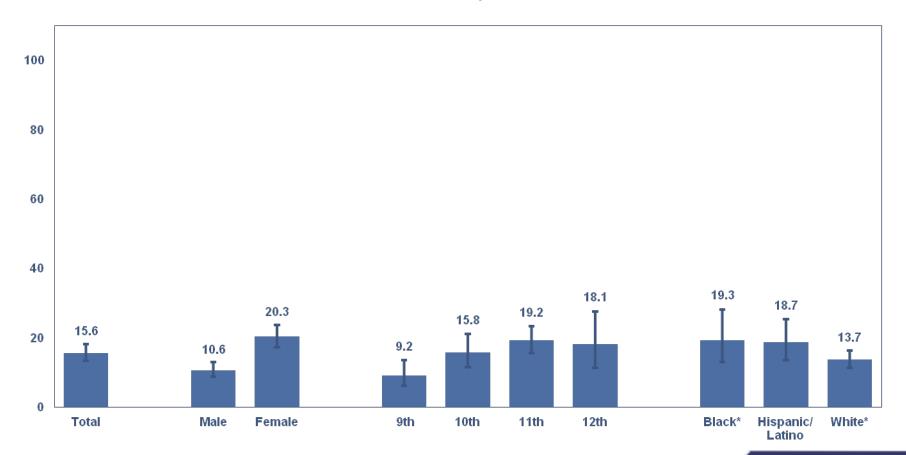
Percentage of students who were physically active for a total of at least 60 minutes per day on five or more of the past seven days



I = 95% Confidence Interval Q79 - Weighted Data \*Non-Hispanic.



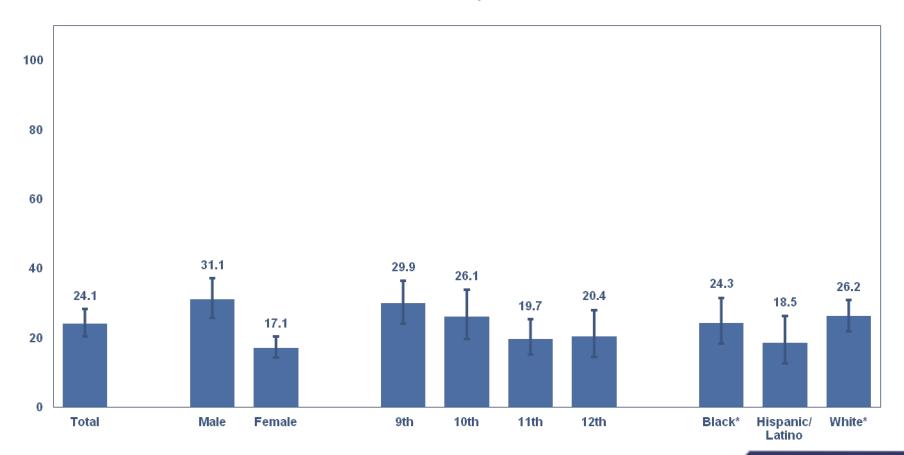
Percentage of students who were physically active for a total of at least 60 minutes per day on 0 of the past seven days



I = 95% Confidence Interval QNPA0DAY - Weighted Data \*Non-Hispanic.



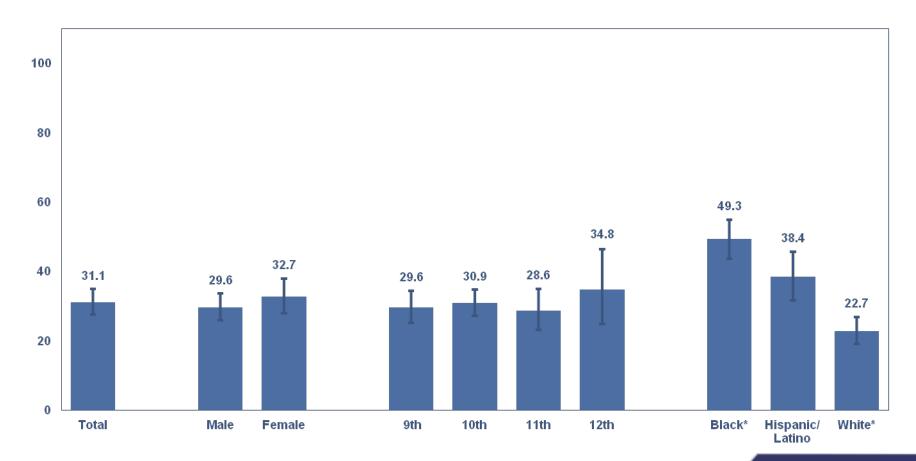
Percentage of students who were physically active for a total of at least 60 minutes per day on 7 of the past seven days



I = 95% Confidence Interval QNPA7DAY - Weighted Data \*Non-Hispanic.



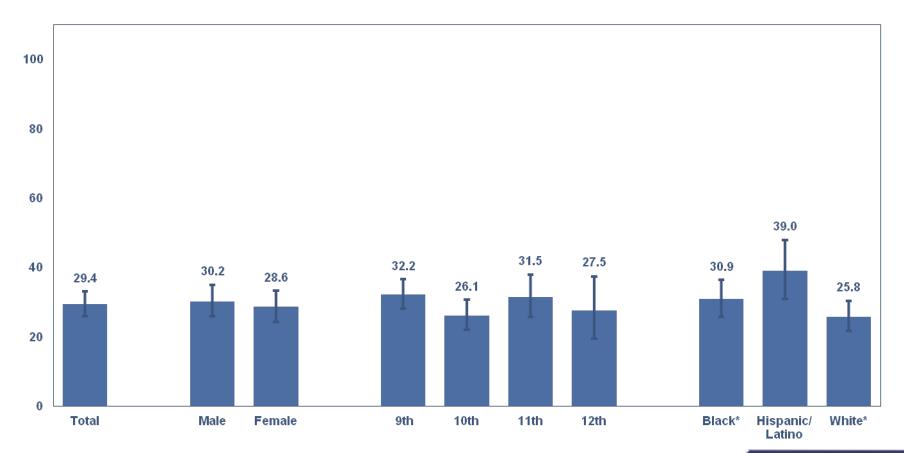
Percentage of students who watched three or more hours per day of TV on an average school day



I = 95% Confidence Interval Q80 - Weighted Data \*Non-Hispanic.



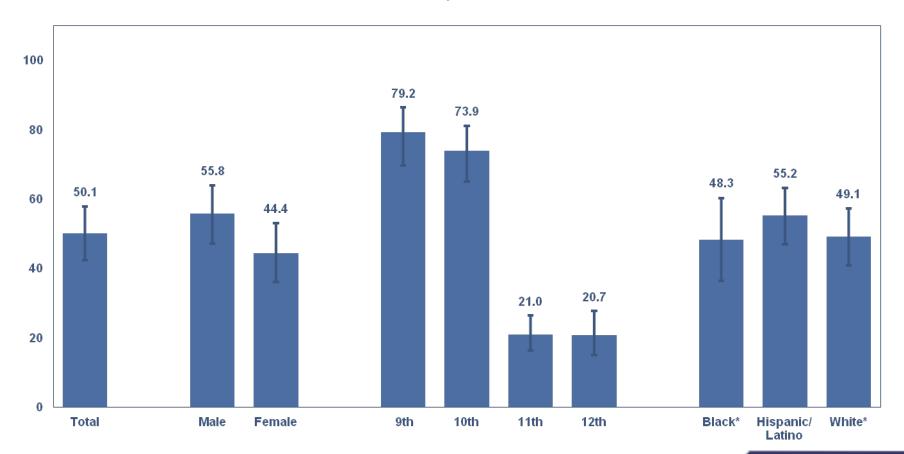
Percentage of students who played video or computer games or used a computer for something that was not school work three or more hours per day on an average school day



I = 95% Confidence Interval Q81 - Weighted Data \*Non-Hispanic.



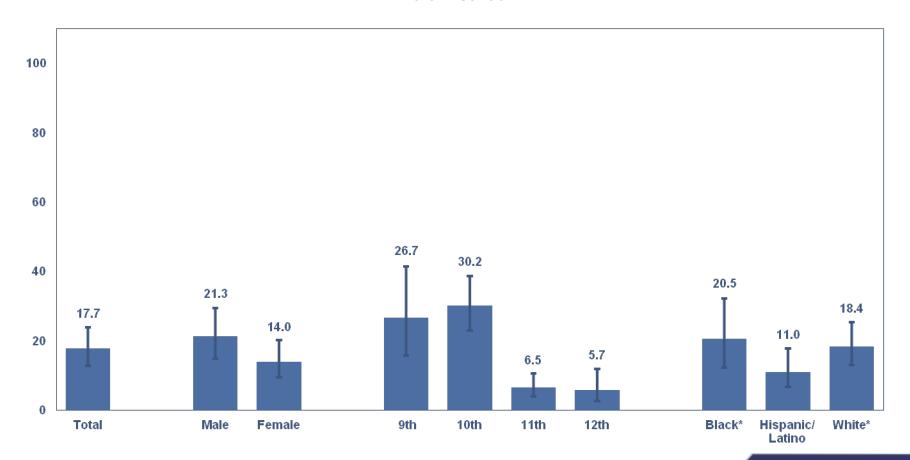
Percentage of students who attended physical education (PE) classes on one or more days in an average week when they were in school



I = 95% Confidence IntervalQ82 - Weighted Data\*Non-Hispanic.



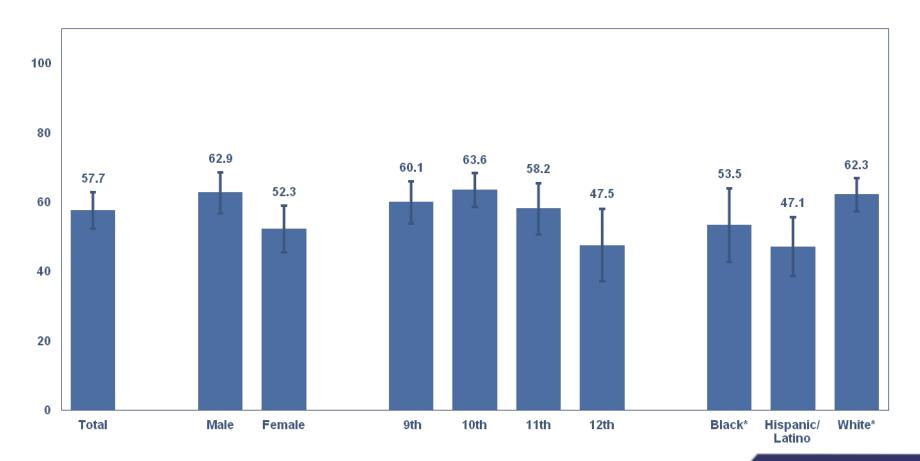
Percentage of students who attended physical education (PE) classes daily in an average week when they were in school



I = 95% Confidence Interval QNDLYPE - Weighted Data \*Non-Hispanic.



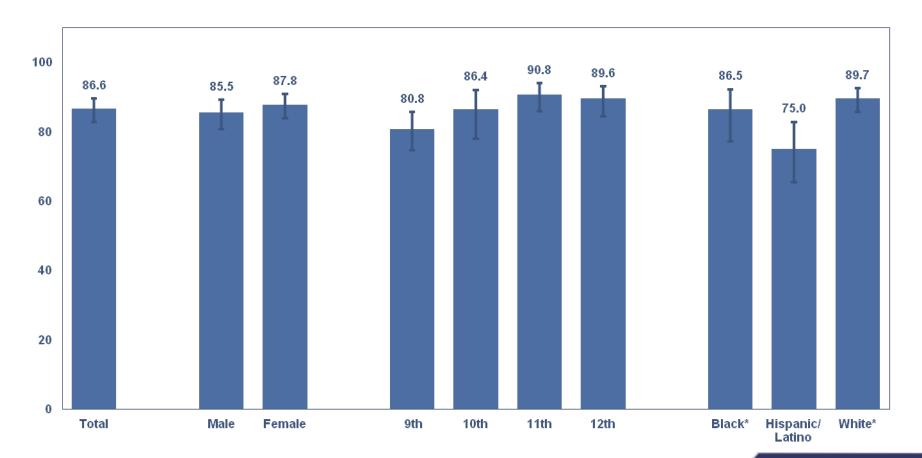
Percentage of students who played on one or more sports teams during the past 12 months



I = 95% Confidence IntervalQ83 - Weighted Data\*Non-Hispanic.



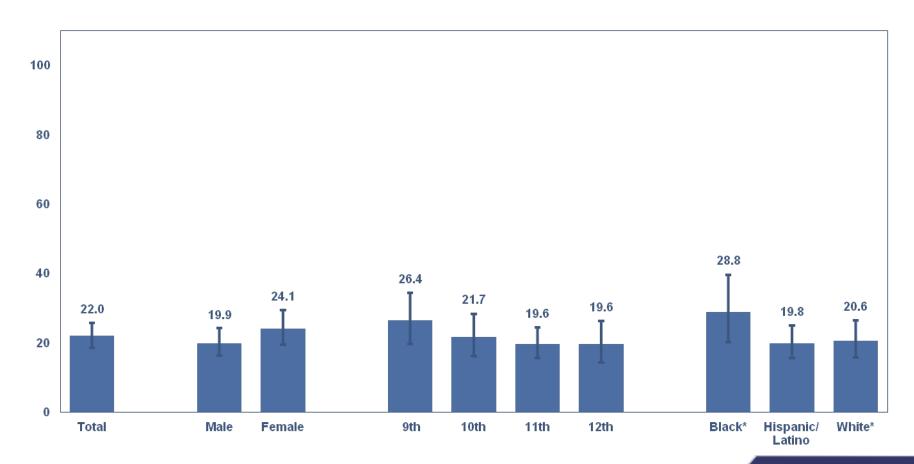
Percentage of students who had ever been taught in school about AIDS or HIV infection



I = 95% Confidence Interval Q84 - Weighted Data \*Non-Hispanic.



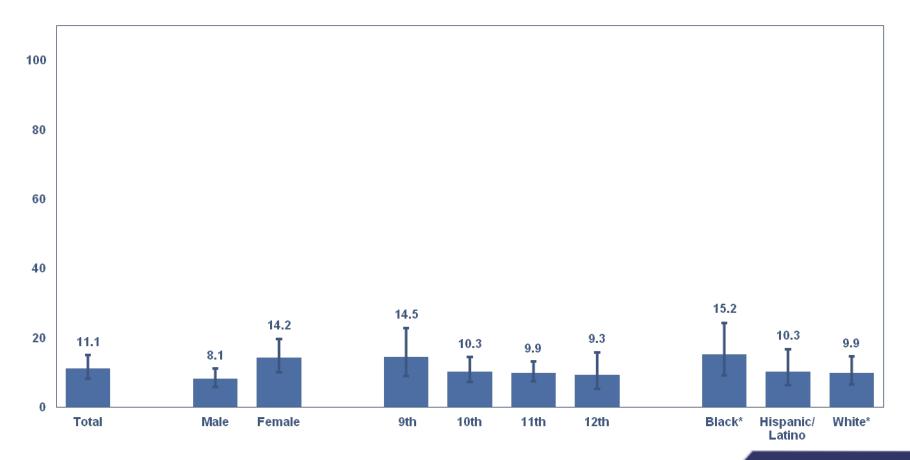
Percentage of students who had ever been told by a doctor or nurse that they had asthma



I = 95% Confidence Interval Q85 - Weighted Data \*Non-Hispanic.



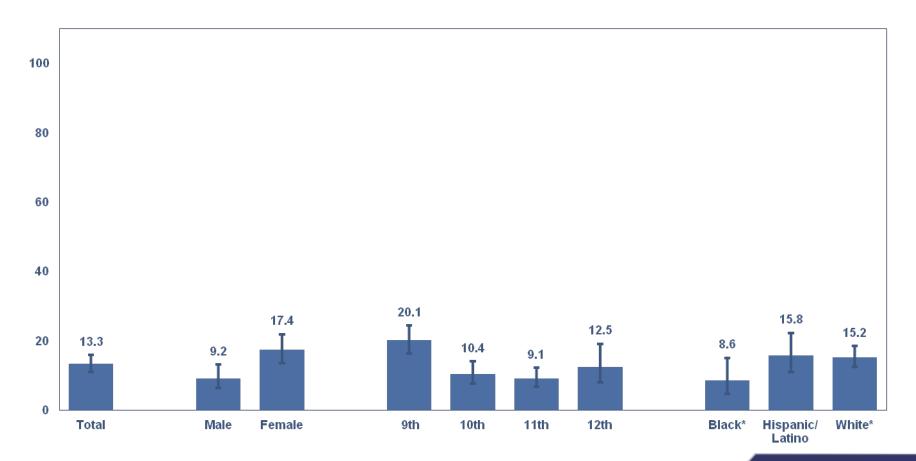
Percentage of students who had been told by a doctor or nurse that they had asthma and who still have asthma



I = 95% Confidence Interval Q86 - Weighted Data \*Non-Hispanic.



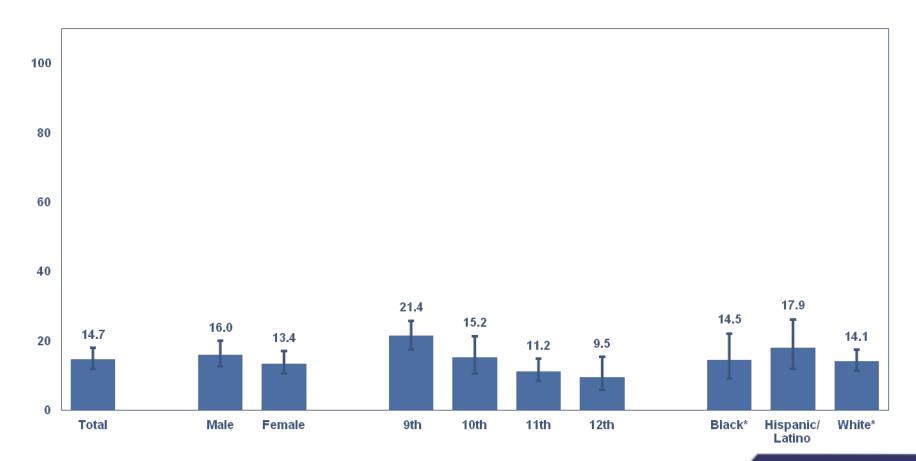
Percentage of students who have ever been bullied away from school property during the past 12 months



I = 95% Confidence Interval Q87 - Weighted Data \*Non-Hispanic.



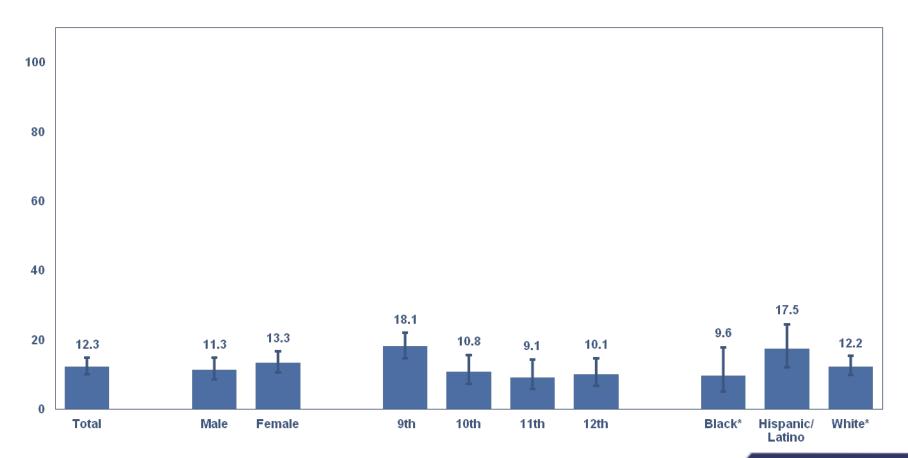
Percentage of students who have ever bullied someone else on school property during the past 12 months



I = 95% Confidence Interval Q88 - Weighted Data \*Non-Hispanic.



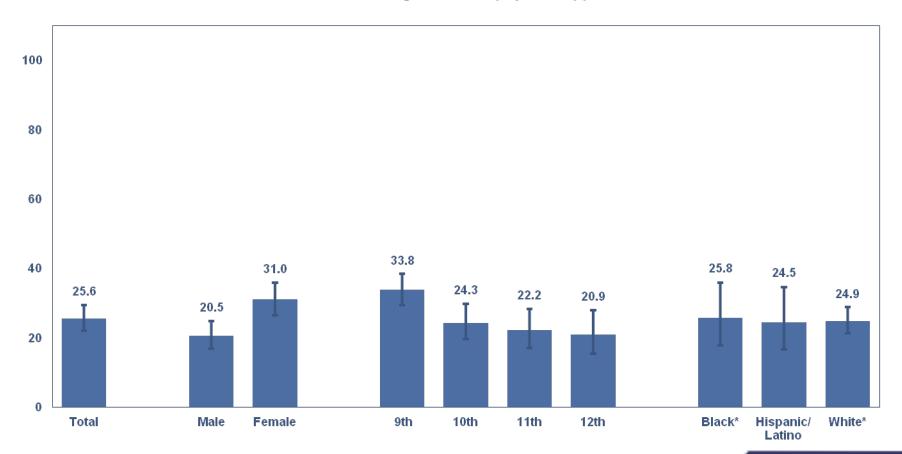
Percentage of students who have ever bullied someone else away from school property during the past 12 months



I = 95% Confidence Interval Q89 - Weighted Data \*Non-Hispanic.



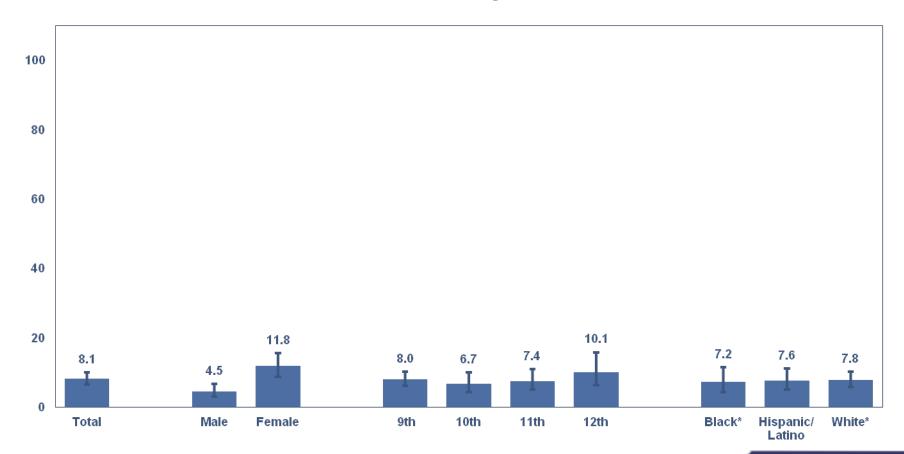
Percentage of students who have ever been the victim of teasing or name calling during the past 12 months because of their weight, size, or physical appearance



I = 95% Confidence Interval Q90 - Weighted Data \*Non-Hispanic.



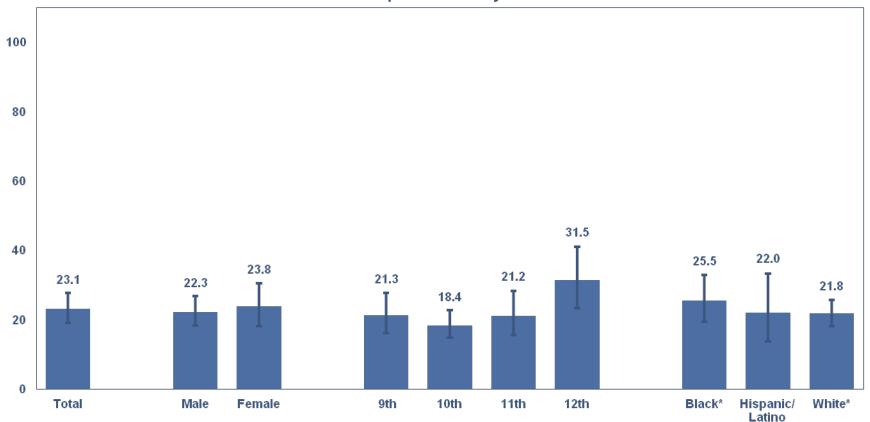
Percentage of students who have ever been the victim of teasing or name calling during the past 12 months because of their gender



I = 95% Confidence IntervalQ91 - Weighted Data\*Non-Hispanic.



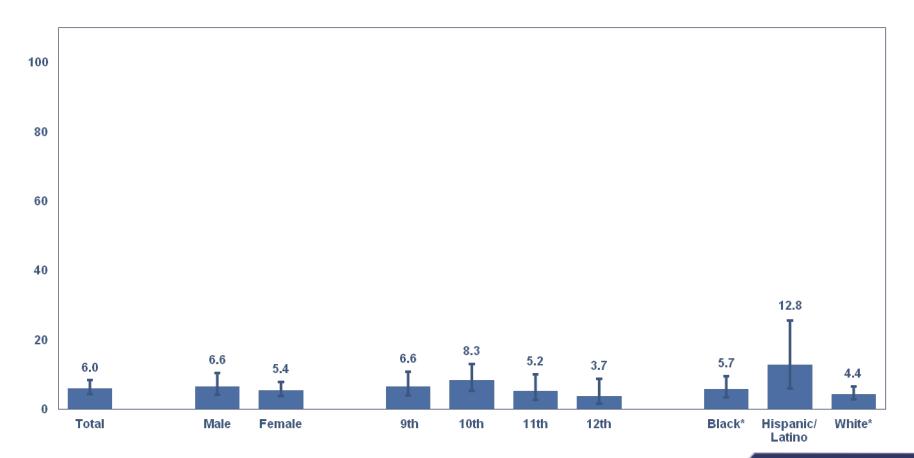
Percentage of students who drank a can, bottle, or glass of a sugar-sweetened beverage such as lemonade, sweetened tea or coffee drinks, flavored milk, Snapple, or Sunny Delight one or more times per day during the past seven days



I = 95% Confidence IntervalQ92 - Weighted Data\*Non-Hispanic.



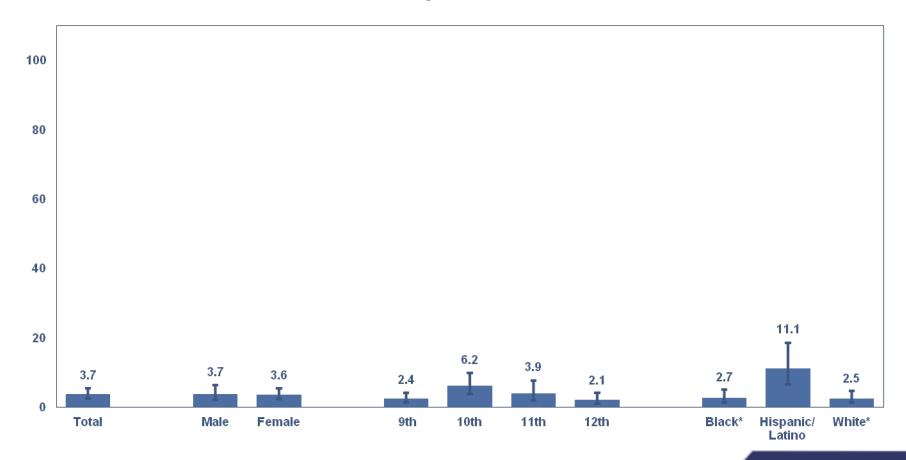
Percentage of students who walk or ride their bike to school on five days in an average week when they are in school and when the weather allows



I = 95% Confidence IntervalQ93 - Weighted Data\*Non-Hispanic.



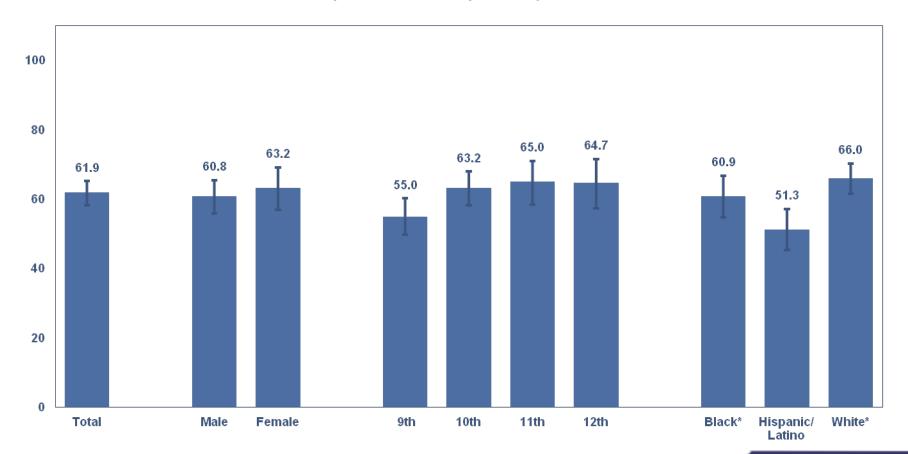
Percentage of students who most of the time or always went hungry during the past 30 days because there was not enough food in their home







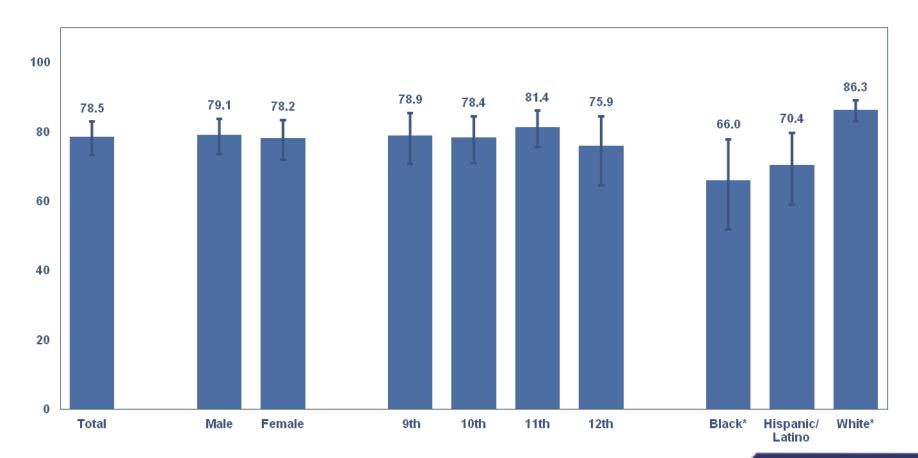
Percentage of students who responded that there is at least one teacher or other adult in this school that they can talk to if they have a problem



I = 95% Confidence Interval Q95 - Weighted Data \*Non-Hispanic.



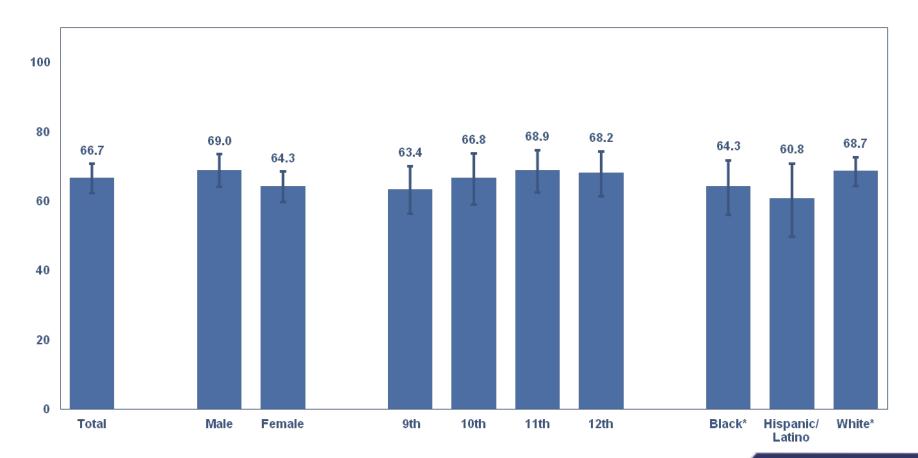
Percentage of students who most of the time or always feel safe and secure at school



I = 95% Confidence IntervalQ96 - Weighted Data\*Non-Hispanic.



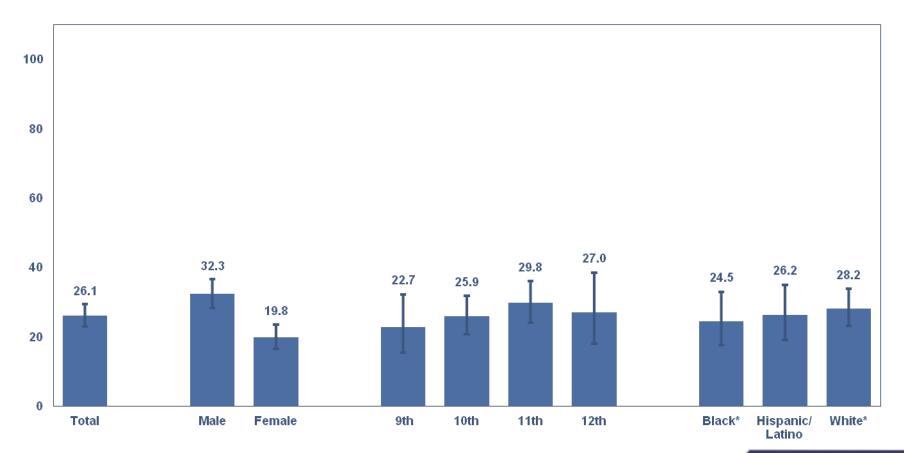
Percentage of students who strongly agree or agree that their school has clear rules and consequences for behavior



I = 95% Confidence Interval Q97 - Weighted Data \*Non-Hispanic.



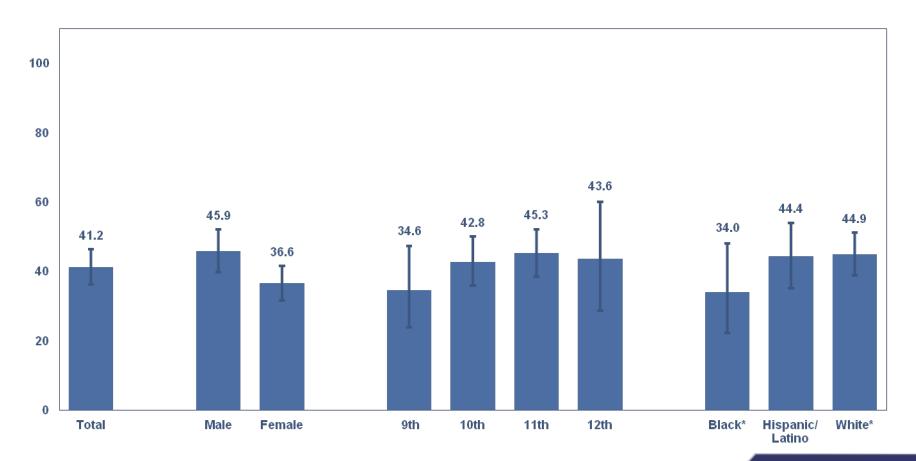
Percentage of students who disagree or strongly disagree that harassment and bullying by other students is a problem at their school



I = 95% Confidence IntervalQ98 - Weighted Data\*Non-Hispanic.



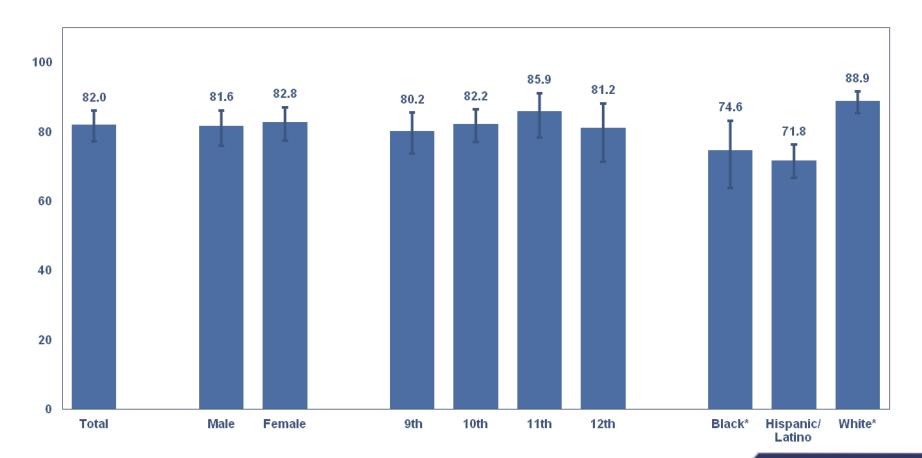
Percentage of students who disagree or strongly disagree that violence is a problem at their school



I = 95% Confidence IntervalQ99 - Weighted Data\*Non-Hispanic.



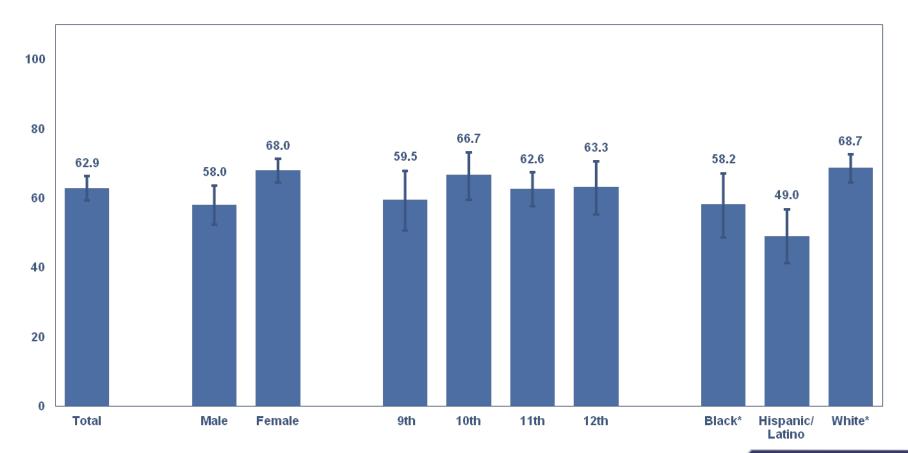
Percentage of students who most of the time or always feel safe and secure in their neighborhood



I = 95% Confidence Interval Q100 - Weighted Data \*Non-Hispanic.



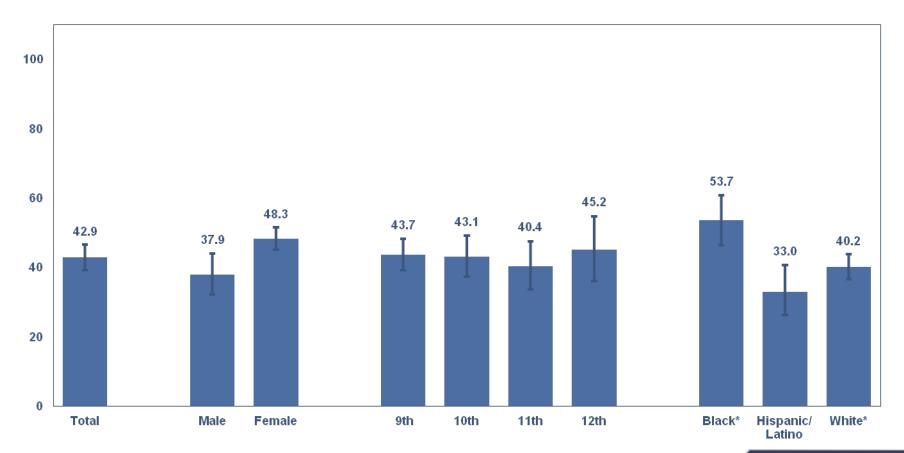
Percentage of students who think people greatly risk harming themselves (physically or in other ways), if they smoke one or more packs of cigarettes per day



I = 95% Confidence IntervalQ101 - Weighted Data\*Non-Hispanic.



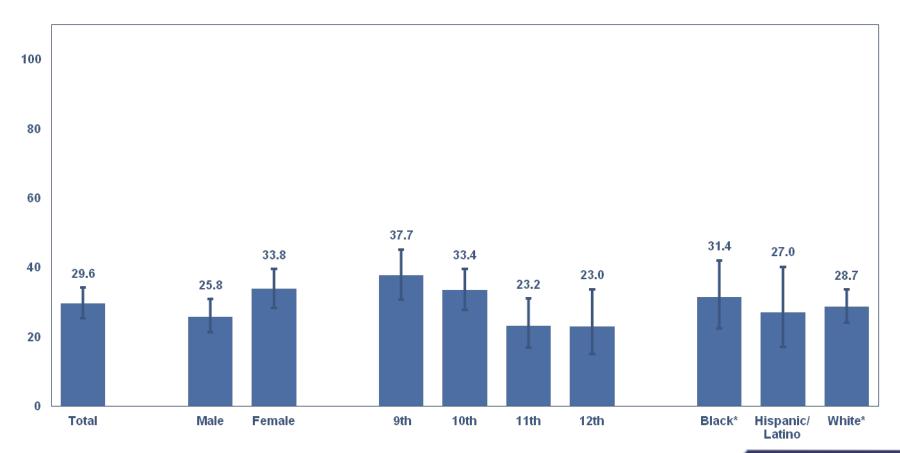
Percentage of students who think people greatly risk harming themselves (physically or in other ways), if they have five or more drinks of alcohol (beer, wine, or liquor) once or twice each weekend



I = 95% Confidence Interval Q102 - Weighted Data \*Non-Hispanic.



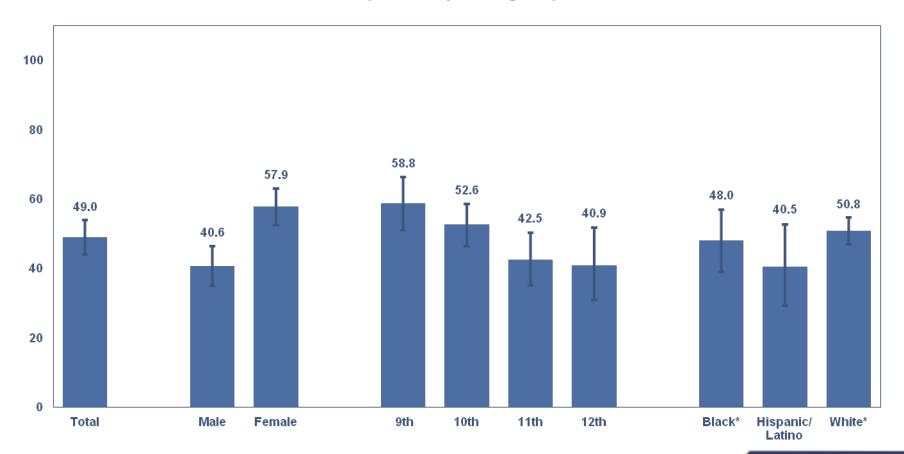
Percentage of students who think people greatly risk harming themselves (physically or in other ways), if they use marijuana occasionally



I = 95% Confidence Interval Q103 - Weighted Data \*Non-Hispanic.



Percentage of students who think people greatly risk harming themselves (physically or in other ways), if they use marijuana regularly



I = 95% Confidence Interval Q104 - Weighted Data \*Non-Hispanic.



# For more information and details about the 2011 Virginia Youth Survey please contact:

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