

Data User's Guide

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Data User's Manual

I. Data Edits

Editing consists of checking responses for range, height/weight plausibility, and logical consistency. Data deemed invalid are set to missing.

1. Single Question Edits

- If the response to a question does not correspond to one of the possible responses, the response for that question is invalid and is set to missing. This can occur if the only response options for a question are “A” or “B” and the response recorded is “C”, “D”, “E”, “F”, “G”, or “H”, for example.
- If more than one response is selected for a question, the response for that question will be considered invalid and set to missing. The one exception is the race question (Q5), which can have multiple responses.

2. Height, Weight, and Body Mass Index (BMI) Edits

Height and weight are required questions on the high school surveys. Some middle school surveys included those questions too. The following discussion applies only to sites that asked height and weight.

a. Height/Weight Edits:

Height is read as a three-column character variable. It is not compressed or justified by the scanning program. The possible responses for the first column range from “3” to “7” and indicate feet; the possible responses for the second and third columns range from “00” to “11” and indicate inches. The height in feet and inches is converted to height in meters using the formula below.

$$\text{Height (in m)} = [(\text{feet} \times 12) + \text{inches}] \times 0.0254 \text{ m/in}$$

- If either feet or inches is not filled in or is unreadable, then *Height* is set to missing.
- If *Weight* is missing or set to missing, then *Height* is set to missing.

Weight is read as a three-column character variable. It is not compressed or justified by the scanning program. The first column indicates 100s of pounds ranging from “0” to “3”; the second column indicates 10s of pounds and ranges from “0” to “9”; the third column indicates single pounds and ranges from “0” to “9”. The weight in pounds is then converted to weight in kilograms using the following formula:

$$\text{Weight (in kg)} = \text{Weight (in lbs)} \times 0.4536 \text{ kg/lb}$$

- If any weight-related column is left blank or is unreadable, all columns are set to missing and *Weight* is set to missing.
- If *Height* is missing or set to missing, then *Weight* is set to missing.

b. BMI Edits:

BMI is calculated using *Height* and *Weight* in the following formula:

$$BMI = kg/m^2 = Weight (in kg) / [Height (in m)^2]$$

- If *Height* or *Weight* are missing, BMI is set to missing
- If age or sex is missing, *Height*, *Weight*, and BMI are set to missing because the biologically implausible limits (see section 2c) are based on age and sex.

c. Biologically Implausible Value Edits:

When the basic edits for BMI are complete, further edits are applied to *Height*, *Weight*, and BMI to ensure the results are biologically plausible. *Height*, *Weight*, and BMI are set to missing when an observation lies outside the following limits developed by the Division of Nutrition, Physical Activity and Obesity, CDC.

Age	Males	Females
≤ 10	Weight: 13.61-90.72 kg Height: 0.94-1.68 m BMI: 11.5 –41	Weight: 13.61-90.72 kg Height: 0.94-1.73 m BMI: 11-40
11-12	Weight: 20.41-136.08 kg Height: 1.02-1.83 m BMI: 11.5-41	Weight: 15.88-136.08 kg Height: 1.02-1.83 m BMI: 11-40
13-14	Weight: 27.22-181.44 kg Height: 1.27-1.98 m BMI: 13-55	Weight: 27.22-181.44 kg Height: 1.27-1.98 m BMI: 13-55
≥ 15	Weight: 31.75-181.44 kg Height: 1.27-2.11 m BMI: 13-55	Weight: 27.22-181.44 kg Height: 1.27-1.98 m BMI: 13-55

3. Logical Consistency Edits

The majority of the edit criteria compare two questions at a time to ensure logical consistency. If responses from two questions conflict logically, both questions are set to blank. (Exception – data from demographic questions are not set to missing in this case.)

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For modified questionnaires, there may be additional edit criteria for site-added questions. Site-added questions are only edited among themselves. If necessary, demographic variables also may be used to edit against the site-added questions. However, no other standard variables are used to cross-edit with site-added questions, maintaining the integrity of internal consistency among standard questions.

Lists of the logical edits used for the 2009 high school and middle school questionnaires follow. If the edit criteria are met, data from the questions are changed to missing, unless they are demographic questions.

2009 High School YRBS Edit Criteria

Weapon Carrying

1. If Q12=a and Q13=b,c,d,e
2. If Q12=b and Q13=c,d,e
3. If Q12=c and Q13=d,e
4. If Q12=d and Q13=e
5. If Q12=a and Q14=b,c,d,e
6. If Q12=b and Q14=c,d,e
7. If Q12=c and Q14=d,e
8. If Q12=d and Q14=e

Fighting

9. If Q17=a and Q18=b,c,d,e
10. If Q17=b and Q18=c,d,e
11. If Q17=c and Q18=d,e
12. If Q17=d and Q18=e
13. If Q17=a and Q19=b,c,d,e,f,g,h
14. If Q17=b and Q19=c,d,e,f,g,h
15. If Q17=c and Q19=d,e,f,g,h
16. If Q17=d and Q19=e,f,g,h
17. If Q17=e and Q19=f,g,h
18. If Q17=f and Q19=g,h
19. If Q17=g and Q19=h

Suicide

20. If Q26=a and Q27=b,c
21. If Q27=a and Q26=b,c,d,e

Tobacco Use

22. If Q1=a and Q29=e,f,g
23. If Q1=b and Q29=f,g
24. If Q1=c and Q29=f,g
25. If Q1=d and Q29=g
26. If Q1=e and Q29=g

27. If Q28=b and Q29=b,c,d,e,f,g
28. If Q28=b and Q30=b,c,d,e,f,g
29. If Q28=b and Q31=b,c,d,e,f,g
30. If Q28=b and Q32=b,c,d,e,f,g,h
31. If Q28=b and Q33=b,c,d,e,f,g
32. If Q28=b and Q34=a
33. If Q28=b and Q35=b
34. If Q29=a and Q31=c,d,e,f,g
35. If Q29=a and Q34=a
36. If Q29=a and Q35=b
37. If Q30=a and Q31=b,c,d,e,f,g
38. If Q30=a and Q32=b,c,d,e,f,g,h
39. If Q30=a and Q33=b,c,d,e,f,g
40. If Q30=b and Q33=c,d,e,f,g
41. If Q30=c and Q33=d,e,f,g
42. If Q30=d and Q33=e,f,g
43. If Q30=e and Q33=f,g
44. If Q30=f and Q33=g
45. If Q31=a and Q30=b,c,d,e,f,g
46. If Q31=a and Q32=b,c,d,e,f,g,h
47. If Q31=a and Q33=b,c,d,e,f,g
48. If Q32=a and Q30=b,c,d,e,f,g
49. If Q32=a and Q31=b,c,d,e,f,g
50. If Q32=a and Q33=b,c,d,e,f,g
51. If Q35=a and Q30=b,c,d,e,f,g
52. If Q35=a and Q31=b,c,d,e,f,g
53. If Q35=a and Q32=b,c,d,e,f,g,h
54. If Q35=a and Q33=b,c,d,e,f,g
55. If Q36=a and Q37=b,c,d,e,f,g
56. If Q36=b and Q37=c,d,e,f,g
57. If Q36=c and Q37=d,e,f,g
58. If Q36=d and Q37=e,f,g
59. If Q36=e and Q37=f,g

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60. If Q36=f and Q37=g

Alcohol Use

- 61. If Q1=a and Q40=e,f,g
- 62. If Q1=b and Q40=f,g
- 63. If Q1=c and Q40=f,g
- 64. If Q1=d and Q40=g
- 65. If Q1=e and Q40=g
- 66. If Q39=a and Q11=b,c,d,e
- 67. If Q39=a and Q41=b,c,d,e,f,g
- 68. If Q39=b and Q41=c,d,e,f,g
- 69. If Q39=c and Q41=e,f,g
- 70. If Q39=d and Q41=f,g
- 71. If Q39=a and Q42=b,c,d,e,f,g
- 72. If Q39=b and Q42=d,e,f,g
- 73. If Q39=c and Q42=f,g
- 74. If Q39=d and Q42=g
- 75. If Q39=a and Q43=b,c,d,e,f,g,h
- 76. If Q39=a and Q44=b,c,d,e,f,g
- 77. If Q39=b and Q44=c,d,e,f,g
- 78. If Q39=c and Q44=e,f,g
- 79. If Q39=d and Q44=f,g
- 80. If Q41=a and Q11=b,c,d,e
- 81. If Q41=a and Q42=b,c,d,e,f,g
- 82. If Q41=b and Q42=d,e,f,g
- 83. If Q41=c and Q42=e,f,g
- 84. If Q41=d and Q42=f,g
- 85. If Q41=e and Q42=g
- 86. If Q41=a and Q43=b,c,d,e,f,g,h
- 87. If Q41=a and Q44=b,c,d,e,f,g
- 88. If Q41=b and Q44=c,d,e,f,g
- 89. If Q41=c and Q44=d,e,f,g
- 90. If Q41=d and Q44=e,f,g
- 91. If Q41=e and Q44=f,g
- 92. If Q41=f and Q44=g
- 93. If Q43=a and Q11=b,c,d,e
- 94. If Q43=a and Q41=b,c,d,e,f,g
- 95. If Q43=a and Q42=b,c,d,e,f,g
- 96. If Q43=a and Q44=b,c,d,e,f,g

Marijuana Use

- 97. If Q1=a and Q46=e,f,g
- 98. If Q1=b and Q46=f,g
- 99. If Q1=c and Q46=f,g
- 100. If Q1=d and Q46=g
- 101. If Q1=e and Q46=g

102. If Q45=a and Q46=b,c,d,e,f,g

- 103. If Q45=a and Q47=b,c,d,e,f
- 104. If Q45=b and Q47=c,d,e,f
- 105. If Q45=c and Q47=d,e,f
- 106. If Q45=d and Q47=e,f
- 107. If Q45=e and Q47=f
- 108. If Q45=a and Q48=b,c,d,e,f
- 109. If Q45=b and Q48=c,d,e,f
- 110. If Q45=c and Q48=d,e,f
- 111. If Q45=d and Q48=e,f
- 112. If Q45=e and Q48=f
- 113. If Q46=a and Q45=b,c,d,e,f,g
- 114. If Q46=a and Q47=b,c,d,e,f
- 115. If Q46=a and Q48=b,c,d,e,f
- 116. If Q47=a and Q48=b,c,d,e,f
- 117. If Q47=b and Q48=c,d,e,f
- 118. If Q47=c and Q48=d,e,f
- 119. If Q47=d and Q48=e,f
- 120. If Q47=e and Q48=f

Cocaine and Other Drug Use

- 121. If Q49=a and Q50=b,c,d,e,f
- 122. If Q49=b and Q50=c,d,e,f
- 123. If Q49=c and Q50=d,e,f
- 124. If Q49=d and Q50=e,f
- 125. If Q49=e and Q50=f

Sexual Behaviors

- 126. If Q1=a and Q59=d,e,f,g,h
- 127. If Q1=b and Q59=e,f,g,h
- 128. If Q1=c and Q59=f,g,h
- 129. If Q1=d and Q59=g,h
- 130. If Q1=e and Q59=h
- 131. If Q58=a and Q59=a
- 132. If Q58=b and Q59=b,c,d,e,f,g,h
- 133. If Q58=a and Q60=a
- 134. If Q58=b and Q60=b,c,d,e,f,g
- 135. If Q58=a and Q61=a
- 136. If Q58=b and Q61=b,c,d,e,f,g,h
- 137. If Q58=a and Q62=a
- 138. If Q58=b and Q62=b,c
- 139. If Q58=a and Q63=a
- 140. If Q58=b and Q63=b,c
- 141. If Q58=a and Q64=a
- 142. If Q58=b and Q64=b,c,d,e,f,g,h

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- 143. If Q59=a and Q60=b,c,d,e,f,g
- 144. If Q59=a and Q61=b,c,d,e,f,g,h
- 145. If Q59=a and Q62=b,c
- 146. If Q59=a and Q63=b,c
- 147. If Q59=a and Q64=b,c,d,e,f,g,h
- 148. If Q60=a and Q59=b,c,d,e,f,g,h
- 149. If Q60=a and Q61=b,c,d,e,f,g,h
- 150. If Q60=b and Q61=d,e,f,g,h
- 151. If Q60=c and Q61=e,f,g,h
- 152. If Q60=d and Q61=f,g,h
- 153. If Q60=e and Q61=g,h
- 154. If Q60=f and Q61=h
- 155. If Q60=a and Q62=b,c
- 156. If Q60=a and Q63=b,c
- 157. If Q60=a and Q64=b,c,d,e,f,g,h
- 158. If Q61=a and Q59=b,c,d,e,f,g,h
- 159. If Q61=a and Q60=b,c,d,e,f,g
- 160. If Q61=a and Q62=b,c
- 161. If Q61=a and Q63=b,c
- 162. If Q61=a and Q64=b,c,d,e,f,g,h
- 163. If Q62=a and Q59=b,c,d,e,f,g,h
- 164. If Q62=a and Q60=b,c,d,e,f,g
- 165. If Q62=a and Q61=b,c,d,e,f,g,h
- 166. If Q62=a and Q63=b,c
- 167. If Q62=a and Q64=b,c,d,e,f,g,h
- 168. If Q63=a and Q59=b,c,d,e,f,g,h
- 169. If Q63=a and Q60=b,c,d,e,f,g
- 170. If Q63=a and Q61=b,c,d,e,f,g,h
- 171. If Q63=a and Q62=b,c
- 172. If Q63=a and Q64=b,c,d,e,f,g,h
- 173. If Q63=c and Q64=d
- 174. If Q64=a and Q59=b,c,d,e,f,g,h
- 175. If Q64=a and Q60=b,c,d,e,f,g
- 176. If Q64=a and Q61=b,c,d,e,f,g,h
- 177. If Q64=a and Q62=b,c
- 178. If Q64=a and Q63=b,c

Sex and Alcohol or Drugs

- 179. If Q62=b and Q39=a and Q45=a and Q49=a and Q51=a and Q52=a and Q53=a and Q54=a

2009 Middle School YRBS Edit Criteria

Fighting

1. If Q11=b and Q12=a

Tobacco Use

2. If Q1=a and Q18=e,f,g
3. If Q1=b and Q18=f,g
4. If Q1=c and Q18=g
5. If Q17=b and Q18=b,c,d,e,f,g
6. If Q17=b and Q19=b,c,d,e,f,g
7. If Q17=b and Q20=b,c,d,e,f,g
8. If Q17=b and Q21=b,c,d,e,f,g,h
9. If Q17=b and Q22=a
10. If Q18=a and Q20=c,d,e,f,g
11. If Q18=a and Q22=a
12. If Q19=a and Q20=b,c,d,e,f,g
13. If Q19=a and Q21=b,c,d,e,f,g,h
14. If Q20=a and Q19=b,c,d,e,f,g
15. If Q20=a and Q21=b,c,d,e,f,g,h
16. If Q21=a and Q19=b,c,d,e,f,g
17. If Q21=a and Q20=b,c,d,e,f,g

Alcohol Use

18. If Q1=a and Q26=e,f,g
19. If Q1=b and Q26=f,g
20. If Q1=c and Q26=g
21. If Q25=a and Q26=a

22. If Q25=b and Q26=b,c,d,e,f,g

Marijuana Use

23. If Q1=a and Q28=e,f,g
24. If Q1=b and Q28=f,g
25. If Q1=c and Q28=g
26. If Q27=a and Q28=a
27. If Q27=b and Q28=b,c,d,e,f,g

Sexual Behaviors

28. If Q1=a and Q33=e,f,g
29. If Q1=b and Q33=f,g
30. If Q1=c and Q33=g
31. If Q32=a and Q33=a
32. If Q32=b and Q33=b,c,d,e,f,g
33. If Q32=a and Q34=a
34. If Q32=b and Q34=b,c,d,e,f,g
35. If Q32=a and Q35=a
36. If Q32=b and Q35=b,c
37. If Q33=a and Q34=b,c,d,e,f,g
38. If Q33=a and Q35=b,c
39. If Q34=a and Q33=b,c,d,e,f,g
40. If Q34=a and Q35=b,c
41. If Q35=a and Q33=b,c,d,e,f,g
42. If Q35=a and Q34=b,c,d,e,f,g

Please note: Site-added questions are not edited against standard questions. Some sites have added standard high school questions to the middle school questionnaire. These questions are considered site-added for the middle school questionnaire and are not edited the same as they are in the high school questionnaire.

4. Subversion of Records

Records are marked “subverted” under the following conditions:

When there are more than 50 total questions and if a student answers 20 or less questions or answers with b, c, d, e, f, g, or h 15 or more times in a row, all values except the demographic variables are set to missing.

When there are 50 or fewer total questions and if a student answers 15 or less questions or answers with b, c, d, e, f, g, or h 12 or more times in a row, all values except the demographic variables are set to missing.

Subverting records eliminates records that are judged too incomplete overall to be valid for analysis.

II. Variables

1. Race/Ethnicity

Please note: the following description of creating the race/ethnicity variable is based on the standard response options for Q5. Sites may modify the response options to better represent their population. Data from sites that modify Q5 are processed in a manner comparable to the standard question.

Race/ethnicity (*raceeth*) for the 2009 YRBS is computed from two questions:

- | | |
|----|--|
| 4. | Are you Hispanic or Latino? |
| A. | Yes |
| B. | No |
| 5. | What is your race? (Select one or more responses.) |
| A. | American Indian or Alaska Native |
| B. | Asian |
| C. | Black or African American |
| D. | Native Hawaiian or Other Pacific Islander |
| E. | White |

Ethnicity (Q4) is scanned as a single column variable with either A or B as valid responses. Race (Q5) is the only YRBS question that permits the selection of more than one response. It is a “check all that apply” type question and is scanned as an eight-column character variable. If the student selected “A”, then the first column contains an “A”. If they selected “B”, then the second column contains a “B”, and so on.

Prior to 2007, a single question was used to ascertain race/ethnicity. To maintain comparability, Q4 and Q5 are combined to create the two-column *raceeth* variable. If the student selected “B” for Q4 and only one response option for Q5 then *raceeth* is set to a number between “1” and “5” depending on the Q5 option selected. If they selected “A” for Q4 and no response for Q5, *raceeth* is set to “6” indicating “Hispanic/Latino”. If they selected “A” for Q4 and one or more responses for Q5, then *raceeth* is set to “7” indicating “Multiple – Hispanic/Latino”. If they selected “B” for Q4 and more than one response for Q5, then *raceeth* is set to “8” indicating “Multiple – Non-Hispanic/Latino”. *Raceeth* is set to “missing” if they answered “B” to Q4 and left Q5 blank, or they left Q4 blank regardless of the response for Q5, or if Q4 or Q5 is out of range.

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<i>Ethnicity</i>	<i>Race</i>	<i>Raceeth (Values and Labels*)</i>
B	A	1 (American Indian/Alaskan Native)
B	B	2 (Asian)
B	C	3 (Black or African American)
B	D	4 (Native Hawaiian or Other Pacific Islander)
B	E	5 (White)
A	Missing	6 (Hispanic/Latino)
A	1 or more responses	7 (Multiple– Hispanic/Latino)
B	2 or more responses	8 (Multiple– Non-Hispanic/Latino)
B	Missing	Missing
Missing	Missing or Any response	Missing
Out of range	Out of range	Missing

*The labels are based on standard Q5 response options. The labels will vary if the site modified the Q5 response options. The site may modify the *Race* question by adding response options up to a total of 8. The values for “Hispanic/Latino”, “Multiple – Hispanic/Latino”, and “Multiple Non-Hispanic/Latino” will vary according to how many response options are included in Q5. For example, if a site has 7 response options for Q5, then the values for “Hispanic/Latino”, “Multiple – Hispanic/Latino”, and “Multiple Non-Hispanic/Latino” would be 8, 9, and 10, respectively.

2. Percentile, Overweight, and Obese

Age (Q1), Sex (Q2), and BMI are used to determine *Overweight** (QNOWT) and *Obese** (QNOBESE). The student is considered overweight, and QNOWT is set to “1”, when BMI percentile is at or above the 85th percentile and below the 95th percentile for BMI by age and sex. The student is considered obese, and QNOBESE is set to “1”, when BMI percentile is at or above the 95th percentile for BMI by age and sex. If BMI is missing, then QNOWT and QNOBESE are set to missing. QNOWT and QNOBESE are mutually exclusive. The BMI percentile for age and sex (BMIPCT), QNOWT, and QNOBESE variables are included in the edited data set.

The “SAS Program for the 2000 CDC Growth Charts” developed by the CDC’s Division of Nutrition, Physical Activity, and Obesity has been used to calculate BMI and BMI percentile for age and sex, and to generate QNOWT and QNOBESE. This program and technical documentation for its use are posted at:

<http://www.cdc.gov/nccdphp/dnpa/growthcharts/resources/sas.htm>

and are available for use by anyone who would like to regenerate the variables. Please note the units required by the SAS program are specified in the documentation available at the web site

* Note: Previous YRBS reports used the terms "overweight" to describe those youth with a BMI \geq 95th percentile for age and sex and "at risk for overweight" for those with a BMI \geq 85th percentile and $<$ 95th percentile. However, the terms "obese" and "overweight" are used now in accordance with the 2007 recommendations from the Expert Committee on the Assessment, Prevention, and Treatment of Child and Adolescent Overweight and Obesity convened by the American Medical Association (AMA) and cofunded by AMA in collaboration with the Health Resources and Services Administration and the CDC.

referenced above. YRBS data for height are stored in meters but the program requires height in centimeters. The program requires age in months but YRBS only has age in years. Therefore, age in months is approximated by adding six months to the age in years reported by the respondent. That is, if a YRBS respondent reports that they are 14 years of age, their age in months is calculated as (14 years * 12 months) + 6 months = 174 months.

3. Dichotomous

There are two types of dichotomous variables - **QN#** and **QNword**. The dichotomous variables present the percentage of students answering the predetermined response(s) of interest (ROI). Students answering the ROI(s) are in the numerator. The denominator is either all students or a subset of students who have indicated they participate in a selected activity or behavior. Students must have provided valid data to be included in any dichotomous variable calculations. Therefore students with missing responses or who had their answers subverted are not included. The variables are created and added to the master datasets during editing. The results are presented in the summary tables and graphs in your YRBS report.

- a. **QN# Variables:** Each standard question will have a corresponding dichotomous variable. The name of the dichotomous variable corresponds to the original question number. For example, the dichotomous variable for Q10 is named QN10. The table below provides the question and response options used for each standard Q# variable and related QN# variable. The bolded responses indicate the ROIs for that question. The ROIs are set to “1” for the QN# variables; the remaining responses are set to “2” or to “missing” for the QN# variable. The numerator and denominator are further defined below the responses. The summary text appearing in the title of the tables for each QN# variable is also listed. Site-added questions and the corresponding QN#s are not included in this document.

i. 2009 Standard High School YRBS Questions and Dichotomous Variables

<p>Q1. How old are you?</p> <ul style="list-style-type: none"> A. 12 years old or younger B. 13 years old C. 14 years old D. 15 years old E. 16 years old F. 17 years old G. 18 years old or older <p>Variable label: How old are you Dependence: Required by QN32, QNOWT, and QNOBESE</p>
<p>Q2. What is your sex?</p> <ul style="list-style-type: none"> A. Female B. Male <p>Variable label: What is your sex Dependence: Required by QNOWT and QNOBESE</p>

2009 YOUTH RISK BEHAVIOR SURVEY

Q3.	In what grade are you? A. 9th grade B. 10th grade C. 11th grade D. 12th grade E. Ungraded or other grade Variable label: In what grade are you
Q4.	Are you Hispanic or Latino? A. Yes B. No Variable label: Are you Hispanic/Latino
Q5.	What is your race? (Select one or more responses.) A. American Indian or Alaska Native B. Asian C. Black or African American D. Native Hawaiian or Other Pacific Islander E. White Variable label: What is your race
Q6.	How tall are you without your shoes on? Variable label: How tall are you Dependence: Required by QNOWT and QNOBESE
Q7.	How much do you weigh without your shoes on? Variable label: How much do you weigh Dependence: Required by QNOWT and QNOBESE

2009 YOUTH RISK BEHAVIOR SURVEY

Q8. When you rode a bicycle during the past 12 months, how often did you wear a helmet?

- A. I did not ride a bicycle during the past 12 months
- B. Never wore a helmet**
- C. Rarely wore a helmet**
- D. Sometimes wore a helmet
- E. Most of the time wore a helmet
- F. Always wore a helmet

Variable label: How often wear bicycle helmet

Short response for format labels:

- A. Did not ride a bicycle
- B. Never wore a helmet**
- C. Rarely wore a helmet**
- D. Sometimes wore a helmet
- E. Most of the time wore a helmet
- F. Always wore a helmet

QN8*: Numerator: Students who answered B or C for Q8
Denominator: Students who answered B, C, D, E, or F for Q8
Summary text: Among students who rode a bicycle during the past 12 months, the percentage who never or rarely wore a bicycle helmet
QN variable label: Never/rarely wore bicycle helmet

Q9. How often do you wear a seat belt when **riding in** a car driven by someone else?

- A. Never**
- B. Rarely**
- C. Sometimes
- D. Most of the time
- E. Always

Variable label: How often wore a seat belt

Short response for format labels:

- A. Never**
- B. Rarely**
- C. Sometimes
- D. Most of the time
- E. Always

QN9: Numerator: Students who answered A or B for Q9
Denominator: Students who answered A, B, C, D, or E for Q9
Summary text: Percentage of students who never or rarely wore a seat belt when riding in a car driven by someone else
QN variable label: Never/rarely wore seat belt

2009 YOUTH RISK BEHAVIOR SURVEY

Q10. During the past 30 days, how many times did you **ride** in a car or other vehicle **driven by someone who had been drinking alcohol?**

- A. 0 times
- B. 1 time**
- C. 2 or 3 times**
- D. 4 or 5 times**
- E. 6 or more times**

Variable label: How often ride w/drinking driver 30 days

Short response for format labels:

- A. 0 times
- B. 1 time**
- C. 2 or 3 times**
- D. 4 or 5 times**
- E. 6 or more times**

QN10: Numerator: Students who answered B, C, D, or E for Q10
Denominator: Students who answered A, B, C, D, or E for Q10
Summary text: 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
QN variable label: Rode 1+ times with drinking driver

Q11. During the past 30 days, how many times did you **drive** a car or other vehicle **when you had been drinking alcohol?**

- A. 0 times
- B. 1 time**
- C. 2 or 3 times**
- D. 4 or 5 times**
- E. 6 or more times**

Variable label: How often drive while drinking 30 days

Short response for format labels:

- A. 0 times
- B. 1 time**
- C. 2 or 3 times**
- D. 4 or 5 times**
- E. 6 or more times**

QN11: Numerator: Students who answered B, C, D, or E for Q11
Denominator: Students who answered A, B, C, D, or E for Q11
Summary text: 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
QN variable label: Drove 1+ times when drinking

2009 YOUTH RISK BEHAVIOR SURVEY

- Q12.** During the past 30 days, on how many days did you carry **a weapon** such as a gun, knife, or club?
- A. 0 days
 - B. 1 day**
 - C. 2 or 3 days**
 - D. 4 or 5 days**
 - E. 6 or more days**

Variable label: Carried weapon 30 days

Short response for format labels:

- A. 0 days
- B. 1 day**
- C. 2 or 3 days**
- D. 4 or 5 days**
- E. 6 or more days**

- QN12: Numerator: Students who answered B, C, D, or E for Q12
Denominator: Students who answered A, B, C, D, or E for Q12
Summary text: Percentage of students who carried a weapon such as a gun, knife, or club on one or more of the past 30 days
QN variable label: Carried weapon 1+ times past 30 days

- Q13.** During the past 30 days, on how many days did you carry **a gun**?
- A. 0 days
 - B. 1 day**
 - C. 2 or 3 days**
 - D. 4 or 5 days**
 - E. 6 or more days**

Variable label: Carried gun 30 days

Short response for format labels:

- A. 0 days
- B. 1 day**
- C. 2 or 3 days**
- D. 4 or 5 days**
- E. 6 or more days**

- QN13: Numerator: Students who answered B, C, D, or E for Q13
Denominator: Students who answered A, B, C, D, or E for Q13
Summary text: Percentage of students who carried a gun on one or more of the past 30 days
QN variable label: Carried gun 1+ past 30 days

2009 YOUTH RISK BEHAVIOR SURVEY

Q14. During the past 30 days, on how many days did you carry a weapon such as a gun, knife, or club on school property?

- A. 0 days
- B. 1 day**
- C. 2 or 3 days**
- D. 4 or 5 days**
- E. 6 or more days**

Variable label: Carried weapon at school 30 days

Short response for format labels:

- A. 0 days
- B. 1 day**
- C. 2 or 3 days**
- D. 4 or 5 days**
- E. 6 or more days**

QN14: Numerator: Students who answered B, C, D, or E for Q14
Denominator: Students who answered A, B, C, D, or E for Q14
Summary text: 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
QN variable label: Carried weapon school 1+ past 30 days

Q15. During the past 30 days, on how many days did you **not** go to school because you felt you would be unsafe at school or on your way to or from school?

- A. 0 days
- B. 1 day**
- C. 2 or 3 days**
- D. 4 or 5 days**
- E. 6 or more days**

Variable label: How many days feel unsafe@school 30 days

Short response for format labels:

- A. 0 days
- B. 1 day**
- C. 2 or 3 days**
- D. 4 or 5 days**
- E. 6 or more days**

QN15: Numerator: Students who answered B, C, D, or E for Q15
Denominator: Students who answered A, B, C, D, or E for Q15
Summary text: 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
QN variable label: Missed school b/c unsafe 1+ 30 days

2009 YOUTH RISK BEHAVIOR SURVEY

Q16. During the past 12 months, how many times has someone threatened or injured you with a weapon such as a gun, knife, or club **on school property?**

- A. 0 times
- B. 1 time**
- C. 2 or 3 times**
- D. 4 or 5 times**
- E. 6 or 7 times**
- F. 8 or 9 times**
- G. 10 or 11 times**
- H. 12 or more times**

Variable label: How many times threatened@school 12 mos

Short response for format labels:

- A. 0 times
- B. 1 time**
- C. 2 or 3 times**
- D. 4 or 5 times**
- E. 6 or 7 times**
- F. 8 or 9 times**
- G. 10 or 11 times**
- H. 12 or more times**

QN16: Numerator: Students who answered B, C, D, E, F, G, or H for Q16
Denominator: Students who answered A, B, C, D, E, F, G, or H for Q16
Summary text: 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
QN variable label: Threatened at school 1+ times 12 mos

2009 YOUTH RISK BEHAVIOR SURVEY

Q17. During the past 12 months, how many times were you in a physical fight?

- A. 0 times
- B. 1 time**
- C. 2 or 3 times**
- D. 4 or 5 times**
- E. 6 or 7 times**
- F. 8 or 9 times**
- G. 10 or 11 times**
- H. 12 or more times**

Variable label: How many times in fight 12 mos

Short response for format labels:

- A. 0 times
- B. 1 time**
- C. 2 or 3 times**
- D. 4 or 5 times**
- E. 6 or 7 times**
- F. 8 or 9 times**
- G. 10 or 11 times**
- H. 12 or more times**

QN17: Numerator: Students who answered B, C, D, E, F, G, or H for Q17
Denominator: Students who answered A, B, C, D, E, F, G, or H for Q17
Summary text: Percentage of students who were in a physical fight one or more times during the past 12 months
QN variable label: Fought 1+ times 12 mos

Q18. During the past 12 months, how many times were you in a physical fight in which you were injured and had to be treated by a doctor or nurse?

- A. 0 times
- B. 1 time**
- C. 2 or 3 times**
- D. 4 or 5 times**
- E. 6 or more times**

Variable label: How many times injured in fight 12 mos

Short response for format labels:

- A. 0 times
- B. 1 time**
- C. 2 or 3 times**
- D. 4 or 5 times**
- E. 6 or more times**

QN18: Numerator: Students who answered B, C, D, or E for Q18
Denominator: Students who answered A, B, C, D, or E for Q18
Summary text: 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
QN variable label: Injured/treated 1+ times 12 mos

2009 YOUTH RISK BEHAVIOR SURVEY

- Q19.** During the past 12 months, how many times were you in a physical fight **on school property**?
- A. 0 times
 - B. 1 time**
 - C. 2 or 3 times**
 - D. 4 or 5 times**
 - E. 6 or 7 times**
 - F. 8 or 9 times**
 - G. 10 or 11 times**
 - H. 12 or more times**

Variable label: How many times in fight @ school 12 mos

Short response for format labels:

- A. 0 times
- B. 1 time**
- C. 2 or 3 times**
- D. 4 or 5 times**
- E. 6 or 7 times**
- F. 8 or 9 times**
- G. 10 or 11 times**
- H. 12 or more times**

QN19: Numerator: Students who answered B, C, D, E, F, G, or H for Q19
Denominator: Students who answered A, B, C, D, E, F, G, or H for Q19
Summary text: Percentage of students who were in a physical fight on school property one or more times during the past 12 months
QN variable label: Fought school 1+ times 12 mos

- Q20.** During the past 12 months, did your boyfriend or girlfriend ever hit, slap, or physically hurt you on purpose?
- A. Yes**
 - B. No

Variable label: Did boyfriend/girlfriend hit/slap 12 mo

Short response for format labels:

- A. Yes**
- B. No

QN20: Numerator: Students who answered A for Q20
Denominator: Students who answered A or B for Q20
Summary text: Percentage of students who were ever hit, slapped, or physically hurt on purpose by their boyfriend or girlfriend during the past 12 months
QN variable label: Hit by bf/gf 12 mos

2009 YOUTH RISK BEHAVIOR SURVEY

<p>Q21. Have you ever been physically forced to have sexual intercourse when you did not want to?</p> <p>A. Yes B. No</p> <p>Variable label: Have you been forced to have sex</p> <p>Short response for format labels: A. Yes B. No</p> <p>QN21: Numerator: Students who answered A for Q21 Denominator: Students who answered A or B for Q21 Summary text: Percentage of students who had ever been physically forced to have sexual intercourse when they did not want to QN variable label: Forced to have sex</p>
<p>Q22. During the past 12 months, have you ever been bullied on school property?</p> <p>A. Yes B. No</p> <p>Variable label: Have you been bullied @ school 12 mos</p> <p>Short response for format labels: A. Yes B. No</p> <p>QN22: Numerator: Students who answered A for Q22 Denominator: Students who answered A or B for Q22 Summary text: Percentage of students who had ever been bullied on school property during the past 12 months QN variable label: Bullied at school 12 mos</p>
<p>Q23. During the past 12 months, did you ever feel so sad or hopeless almost every day for two weeks or more in a row that you stopped doing some usual activities?</p> <p>A. Yes B. No</p> <p>Variable label: Ever feel sad or hopeless 12 mos</p> <p>Short response for format labels: A. Yes B. No</p> <p>QN23: Numerator: Students who answered A for Q23 Denominator: Students who answered A or B for Q23 Summary text: 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 QN variable label: Sad 2 wks past 12 mos</p>

2009 YOUTH RISK BEHAVIOR SURVEY

<p>Q24. During the past 12 months, did you ever seriously consider attempting suicide? A. Yes B. No</p> <p>Variable label: Ever considered suicide 12 mos</p> <p>Short response for format labels: A. Yes B. No</p> <p>QN24: Numerator: Students who answered A for Q24 Denominator: Students who answered A or B for Q24 Summary text: Percentage of students who seriously considered attempting suicide during the past 12 months QN variable label: Considered suicide 12 mos</p>
<p>Q25. During the past 12 months, did you make a plan about how you would attempt suicide? A. Yes B. No</p> <p>Variable label: Ever make suicide plan 12 mos</p> <p>Short response for format labels: A. Yes B. No</p> <p>QN25: Numerator: Students who answered A for Q25 Denominator: Students who answered A or B for Q25 Summary text: Percentage of students who made a plan about how they would attempt suicide during the past 12 months QN variable label: Made suicide plan 12 mos</p>
<p>Q26. During the past 12 months, how many times did you actually attempt suicide? A. 0 times B. 1 time C. 2 or 3 times D. 4 or 5 times E. 6 or more times</p> <p>Variable label: How many times attempt suicide 12 mos</p> <p>Short response for format labels: A. 0 times B. 1 time C. 2 or 3 times D. 4 or 5 times E. 6 or more times</p> <p>QN26: Numerator: Students who answered B, C, D, or E for Q26 Denominator: Students who answered A, B, C, D, or E for Q26 Summary text: Percentage of students who actually attempted suicide one or more times during the past 12 months QN variable label: Attempted suicide 1+ times 12 mos</p>

2009 YOUTH RISK BEHAVIOR SURVEY

<p>Q27. If you attempted suicide during the past 12 months, did any attempt result in an injury, poisoning, or overdose that had to be treated by a doctor or nurse?</p> <p>A. I did not attempt suicide during the past 12 months B. Yes C. No</p> <p>Variable label: Ever injured from suicide attempt 12 mos</p> <p>Short response for format labels: A. Did not attempt suicide B. Yes C. No</p> <p>QN27: Numerator: Students who answered B for Q27 Denominator: Students who answered A, B, or C for Q27 Summary text: 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 QN variable label: Suicide attempt w/injury 12 mos</p>
<p>Q28. Have you ever tried cigarette smoking, even one or two puffs?</p> <p>A. Yes B. No</p> <p>Variable label: Ever smoked</p> <p>Short response for format labels: A. Yes B. No</p> <p>QN28: Numerator: Students who answered A for Q28 Denominator: Students who answered A or B for Q28 Summary text: Percentage of students who ever tried cigarette smoking, even one or two puffs QN variable label: Ever tried cigarettes</p>

2009 YOUTH RISK BEHAVIOR SURVEY

Q29. How old were you when you smoked a whole cigarette for the first time?

- A. I have never smoked a whole cigarette
- B. 8 years old or younger**
- C. 9 or 10 years old**
- D. 11 or 12 years old**
- E. 13 or 14 years old
- F. 15 or 16 years old
- G. 17 years old or older

Variable label: How old when first smoked

Short response for format labels:

- A. Never smoked a cigarette
- B. 8 years old or younger**
- C. 9 or 10 years old**
- D. 11 or 12 years old**
- E. 13 or 14 years old
- F. 15 or 16 years old
- G. 17 years old or older

QN29: Numerator: Students who answered B, C, or D for Q29
Denominator: Students who answered A, B, C, D, E, F, or G for Q29
Summary text: Percentage of students who smoked a whole cigarette for the first time before age 13 years
QN variable label: Smoked cigarette before 13

Q30. During the past 30 days, on how many days did you smoke cigarettes?

- A. 0 days
- B. 1 or 2 days**
- C. 3 to 5 days**
- D. 6 to 9 days**
- E. 10 to 19 days**
- F. 20 to 29 days**
- G. All 30 days**

Variable label: How many days smoked 30 days

Dependence: Required by QN31, QN32, QN35, QNFRCIG, and QNANYTOB

Short response for format labels:

- A. 0 days
- B. 1 or 2 days**
- C. 3 to 5 days**
- D. 6 to 9 days**
- E. 10 to 19 days**
- F. 20 to 29 days**
- G. All 30 days**

QN30: Numerator: Students who answered B, C, D, E, F, or G for Q30
Denominator: Students who answered A, B, C, D, E, F, or G for Q30
Summary text: Percentage of students who smoked cigarettes on one or more of the past 30 days
QN variable label: Smoked 1+ past 30 days

2009 YOUTH RISK BEHAVIOR SURVEY

- Q31.** During the past 30 days, on the days you smoked, how many cigarettes did you smoke **per day**?
- A. I did not smoke cigarettes during the past 30 days
 - B. Less than 1 cigarette per day
 - C. 1 cigarette per day
 - D. 2 to 5 cigarettes per day
 - E. 6 to 10 cigarettes per day
 - F. 11 to 20 cigarettes per day**
 - G. More than 20 cigarettes per day**

Variable label: How many cigarettes/day 30 days

Short response for format labels:

- A. Did not smoke cigarettes
- B. Less than 1 cigarette
- C. 1 cigarette
- D. 2 to 5 cigarettes
- E. 6 to 10 cigarettes
- F. 11 to 20 cigarettes**
- G. More than 20 cigarettes**

QN31*: Numerator: Students who answered F or G for Q31
Denominator: Students who answered B, C, D, E, F, or G for Q30 and answered B, C, D, E, F, or G for Q31
Summary text: 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
QN variable label: Smoked >10 cigarettes/day past 30 days
Dependence: Depends on Q30

2009 YOUTH RISK BEHAVIOR SURVEY

Q32. During the past 30 days, how did you **usually** get your own cigarettes? (Select only **one** response.)

- A. I did not smoke cigarettes during the past 30 days
- B. I bought them in a store such as a convenience store, supermarket, discount store, or gas station**
- C. I bought them from a vending machine
- D. I gave someone else money to buy them for me
- E. I borrowed (or bummed) them from someone else
- F. A person 18 years old or older gave them to me
- G. I took them from a store or family member
- H. I got them some other way

Variable label: How did you get cigarettes past 30 days

Short response for format labels:

- A. Did not smoke cigarettes
- B. Store or gas station**
- C. Vending machine
- D. Someone else bought them
- E. Borrowed/ bummed them
- F. A person 18 or older
- G. Took them from store/family
- H. Some other way

QN32*: Numerator: Students who answered B for Q32
Denominator: Students who answered A, B, C, D, E, or F for Q1 and answered B, C, D, E, F, or G for Q30 and answered B, C, D, E, F, G, or H for Q32
Summary text: 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
QN variable label: Got cigarettes in store 30 days
Dependence: Depends on Q1 and Q30

2009 YOUTH RISK BEHAVIOR SURVEY

- Q33.** During the past 30 days, on how many days did you smoke cigarettes **on school property**?
- A. 0 days
 - B. 1 or 2 days
 - C. 3 to 5 days
 - D. 6 to 9 days
 - E. 10 to 19 days
 - F. 20 to 29 days
 - G. All 30 days

Variable label: How many days smoke @ school 30 days

Short response for format labels:

- A. 0 days
- B. 1 or 2 days
- C. 3 to 5 days
- D. 6 to 9 days
- E. 10 to 19 days
- F. 20 to 29 days
- G. All 30 days

QN33: Numerator: Students who answered B, C, D, E, F, or G for Q33
Denominator: Students who answered A, B, C, D, E, F, or G for Q33
Summary text: Percentage of students who smoked cigarettes on school property on one or more of the past 30 days
QN variable label: Smoked at school 1+ past 30 days

- Q34.** Have you ever smoked cigarettes daily, that is, at least one cigarette every day for 30 days?
- A. Yes
 - B. No

Variable label: Have you ever smoked daily

Short response for format labels:

- A. Yes
- B. No

QN34: Numerator: Students who answered A for Q34
Denominator: Students who answered A or B for Q34
Summary text: Percentage of students who ever smoked cigarettes daily, that is, at least one cigarette every day for 30 days
QN variable label: Smoked daily for 30 days

2009 YOUTH RISK BEHAVIOR SURVEY

<p>Q35. During the past 12 months, did you ever try to quit smoking cigarettes?</p> <p>A. I did not smoke during the past 12 months B. Yes C. No</p> <p>Variable label: Tried to quit smoking past 12 months</p> <p>Short response for format labels: A. Did not smoke in past 12 mos B. Yes C. No</p> <p>QN35*: Numerator: Students who answered B for Q35 Denominator: Students who answered B, C, D, E, F, or G for Q30 and answered B or C for Q35</p> <p>Summary text: Among students who reported current cigarette use, the percentage who ever tried to quit smoking cigarettes during the past 12 months</p> <p>QN variable label: Among smokers, tried to quit smoking Dependence: Depends on Q30</p>
<p>Q36. During the past 30 days, on how many days did you use chewing tobacco, snuff, or dip, such as Redman, Levi Garrett, Beechnut, Skoal, Skoal Bandits, or Copenhagen?</p> <p>A. 0 days B. 1 or 2 days C. 3 to 5 days D. 6 to 9 days E. 10 to 19 days F. 20 to 29 days G. All 30 days</p> <p>Variable label: How many days use snuff past 30 days Dependence: Required by QNANYTOB</p> <p>Short response for format labels: A. 0 days B. 1 or 2 days C. 3 to 5 days D. 6 to 9 days E. 10 to 19 days F. 20 to 29 days G. All 30 days</p> <p>QN36: Numerator: Students who answered B, C, D, E, F, or G for Q36 Denominator: Students who answered A, B, C, D, E, F, or G for Q36 Summary text: Percentage of students who used chewing tobacco, snuff, or dip on one or more of the past 30 days QN variable label: Used snuff/dip 1+ past 30 days</p>

2009 YOUTH RISK BEHAVIOR SURVEY

- Q37.** During the past 30 days, on how many days did you use **chewing tobacco, snuff, or dip on school property?**
- A. 0 days
 - B. 1 or 2 days
 - C. 3 to 5 days
 - D. 6 to 9 days
 - E. 10 to 19 days
 - F. 20 to 29 days
 - G. All 30 days

Variable label: Days use snuff school property 30 days

Short response for format labels:

- A. 0 days
- B. 1 or 2 days
- C. 3 to 5 days
- D. 6 to 9 days
- E. 10 to 19 days
- F. 20 to 29 days
- G. All 30 days

QN37: Numerator: Students who answered B, C, D, E, F, or G for Q37
Denominator: Students who answered A, B, C, D, E, F, or G for Q37
Summary text: Percentage of students who used chewing tobacco, snuff, or dip on school property on one or more of the past 30 days
QN variable label: Used snuff/dip at school 1+ 30 days

- Q38.** During the past 30 days, on how many days did you smoke **cigars, cigarillos, or little cigars?**
- A. 0 days
 - B. 1 or 2 days
 - C. 3 to 5 days
 - D. 6 to 9 days
 - E. 10 to 19 days
 - F. 20 to 29 days
 - G. All 30 days

Variable label: How many days smoke cigars 30 days

Dependence: Required by QNANYTOB

Short response for format labels:

- A. 0 days
- B. 1 or 2 days
- C. 3 to 5 days
- D. 6 to 9 days
- E. 10 to 19 days
- F. 20 to 29 days
- G. All 30 days

QN38: Numerator: Students who answered B, C, D, E, F, or G for Q38
Denominator: Students who answered A, B, C, D, E, F, or G for Q38
Summary text: Percentage of students who smoked cigars, cigarillos, or little cigars on one or more of the past 30 days
QN variable label: Smoked cigars 1+ past 30 days

2009 YOUTH RISK BEHAVIOR SURVEY

Q39. During your life, on how many days have you had at least one drink of alcohol?

- A. 0 days
- B. 1 or 2 days**
- C. 3 to 9 days**
- D. 10 to 19 days**
- E. 20 to 39 days**
- F. 40 to 99 days**
- G. 100 or more days**

Variable label: How many days drink alcohol

Short response for format labels:

- A. 0 days
- B. 1 or 2 days**
- C. 3 to 9 days**
- D. 10 to 19 days**
- E. 20 to 39 days**
- F. 40 to 99 days**
- G. 100 or more days**

QN39: Numerator: Students who answered B, C, D, E, F, or G for Q39
Denominator: Students who answered A, B, C, D, E, F, or G for Q39
Summary text: Percentage of students who had at least one drink of alcohol on one or more days during their life
QN variable label: Had 1 drink on 1+ days in life

Q40. How old were you when you had your first drink of alcohol other than a few sips?

- A. I have never had a drink of alcohol other than a few sips
- B. 8 years old or younger**
- C. 9 or 10 years old**
- D. 11 or 12 years old**
- E. 13 or 14 years old
- F. 15 or 16 years old
- G. 17 years old or older

Variable label: How old when first drank alcohol

Short response for format labels:

- A. Never drank alcohol
- B. 8 years old or younger**
- C. 9 or 10 years old**
- D. 11 or 12 years old**
- E. 13 or 14 years old
- F. 15 or 16 years old
- G. 17 years old or older

QN40: Numerator: Students who answered B, C, or D for Q40
Denominator: Students who answered A, B, C, D, E, F, or G for Q40
Summary text: Percentage of students who had their first drink of alcohol other than a few sips before age 13 years
QN variable label: Had first drink before 13

2009 YOUTH RISK BEHAVIOR SURVEY

- Q41.** During the past 30 days, on how many days did you have at least one drink of alcohol?
- A. 0 days
 - B. 1 or 2 days**
 - C. 3 to 5 days**
 - D. 6 to 9 days**
 - E. 10 to 19 days**
 - F. 20 to 29 days**
 - G. All 30 days**

Variable label: How many days drink alcohol 30 days

Dependence: Required by QN43

Short response for format labels:

- A. 0 days
- B. 1 or 2 days**
- C. 3 to 5 days**
- D. 6 to 9 days**
- E. 10 to 19 days**
- F. 20 to 29 days**
- G. All 30 days**

QN41: Numerator: Students who answered B, C, D, E, F, or G for Q41
Denominator: Students who answered A, B, C, D, E, F, or G for Q41
Summary text: Percentage of students who had at least one drink of alcohol on one or more of the past 30 days
QN variable label: Had 1+ drinks past 30 days

2009 YOUTH RISK BEHAVIOR SURVEY

- Q42.** During the past 30 days, on how many days did you have 5 or more drinks of alcohol in a row, that is, within a couple of hours?
- A. 0 days
 - B. 1 day**
 - C. 2 days**
 - D. 3 to 5 days**
 - E. 6 to 9 days**
 - F. 10 to 19 days**
 - G. 20 or more days**

Variable label: How many days have 5+ drinks 30 days

Short response for format labels:

- A. 0 days
- B. 1 day**
- C. 2 days**
- D. 3 to 5 days**
- E. 6 to 9 days**
- F. 10 to 19 days**
- G. 20 or more days**

QN42: Numerator: Students who answered B, C, D, E, F, or G for Q42
Denominator: Students who answered A, B, C, D, E, F, or G for Q42
Summary text: 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
QN variable label: Five+ drinks 1+ past 30 days

2009 YOUTH RISK BEHAVIOR SURVEY

- Q43.** During the past 30 days, how did you **usually** get the alcohol you drank?
- A. I did not drink alcohol during the past 30 days
 - B. I bought it in a store such as a liquor store, convenience store, supermarket, discount store, or gas station
 - C. I bought it at a restaurant, bar, or club
 - D. I bought it at a public event such as a concert or sporting event
 - E. I gave someone else money to buy it for me
 - F. Someone gave it to me**
 - G. I took it from a store or family member
 - H. I got it some other way

Variable label: How did you get alcohol past 30 days

Short response for format labels:

- A. Did not drink in past 30 days
- B. Bought in store
- C. Bought in restaurant
- D. Bought at public event
- E. I gave someone money to buy
- F. Someone gave it to me**
- G. Took from store/family
- H. I got it some other way

QN43*: Numerator: Students who answered F for Q43
Denominator: Students who answered B, C, D, E, F, or G for Q41 and answered B, C, D, E, F, G, or H for Q43
Summary text: 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
QN variable label: Someone gave alcohol to me past 30 days
Dependence: Depends on Q41

2009 YOUTH RISK BEHAVIOR SURVEY

Q44. During the past 30 days, on how many days did you have at least one drink of alcohol **on school property?**

- A. 0 days
- B. 1 or 2 days**
- C. 3 to 5 days**
- D. 6 to 9 days**
- E. 10 to 19 days**
- F. 20 to 29 days**
- G. All 30 days**

Variable label: How many days drink @ school 30 days

Short response for format labels:

- A. 0 days
- B. 1 or 2 days**
- C. 3 to 5 days**
- D. 6 to 9 days**
- E. 10 to 19 days**
- F. 20 to 29 days**
- G. All 30 days**

QN44: Numerator: Students who answered B, C, D, E, F, or G for Q44
Denominator: Students who answered A, B, C, D, E, F, or G for Q44
Summary text: Percentage of students who had at least one drink of alcohol on school property on one or more of the past 30 days
QN variable label: Had 1+ drinks at school 1+ 30 days

Q45. During your life, how many times have you used marijuana?

- A. 0 times
- B. 1 or 2 times**
- C. 3 to 9 times**
- D. 10 to 19 times**
- E. 20 to 39 times**
- F. 40 to 99 times**
- G. 100 or more times**

Variable label: How many times smoke marijuana

Short response for format labels:

- A. 0 times
- B. 1 or 2 times**
- C. 3 to 9 times**
- D. 10 to 19 times**
- E. 20 to 39 times**
- F. 40 to 99 times**
- G. 100 or more times**

QN45: Numerator: Students who answered B, C, D, E, F, or G for Q45
Denominator: Students who answered A, B, C, D, E, F, or G for Q45
Summary text: Percentage of students who used marijuana one or more times during their life
QN variable label: Tried marijuana 1+ times in life

2009 YOUTH RISK BEHAVIOR SURVEY

Q46. How old were you when you tried marijuana for the first time?

- A. I have never tried marijuana
- B. 8 years old or younger**
- C. 9 or 10 years old**
- D. 11 or 12 years old**
- E. 13 or 14 years old
- F. 15 or 16 years old
- G. 17 years old or older

Variable label: How old when first tried marijuana

Short response for format labels:

- A. Never tried marijuana
- B. 8 years old or younger**
- C. 9 or 10 years old**
- D. 11 or 12 years old**
- E. 13 or 14 years old
- F. 15 or 16 years old
- G. 17 years old or older

QN46: Numerator: Students who answered B, C, or D for Q46
Denominator: Students who answered A, B, C, D, E, F, or G for Q46
Summary text: Percentage of students who tried marijuana for the first time before age 13 years
QN variable label: Tried marijuana before 13

Q47. During the past 30 days, how many times did you use marijuana?

- A. 0 times
- B. 1 or 2 times**
- C. 3 to 9 times**
- D. 10 to 19 times**
- E. 20 to 39 times**
- F. 40 or more times**

Variable label: How many times use marijuana 30 days

Short response for format labels:

- A. 0 times
- B. 1 or 2 times**
- C. 3 to 9 times**
- D. 10 to 19 times**
- E. 20 to 39 times**
- F. 40 or more times**

QN47: Numerator: Students who answered B, C, D, E, or F for Q47
Denominator: Students who answered A, B, C, D, E, or F for Q47
Summary text: Percentage of students who used marijuana one or more times during the past 30 days
QN variable label: Used marijuana 1+ times past 30 days

2009 YOUTH RISK BEHAVIOR SURVEY

Q48. During the past 30 days, how many times did you use marijuana **on school property**?

- A. 0 times
- B. 1 or 2 times**
- C. 3 to 9 times**
- D. 10 to 19 times**
- E. 20 to 39 times**
- F. 40 or more times**

Variable label: How many times marijuana@school 30 days

Short response for format labels:

- A. 0 times
- B. 1 or 2 times**
- C. 3 to 9 times**
- D. 10 to 19 times**
- E. 20 to 39 times**
- F. 40 or more times**

QN48: Numerator: Students who answered B, C, D, E, or F for Q48
Denominator: Students who answered A, B, C, D, E, or F for Q48
Summary text: Percentage of students who used marijuana on school property one or more times during the past 30 days
QN variable label: Used marijuana school 1+ times 30 day

Q49. During your life, how many times have you used **any** form of cocaine, including powder, crack, or freebase?

- A. 0 times
- B. 1 or 2 times**
- C. 3 to 9 times**
- D. 10 to 19 times**
- E. 20 to 39 times**
- F. 40 or more times**

Variable label: How many times use cocaine

Short response for format labels:

- A. 0 times
- B. 1 or 2 times**
- C. 3 to 9 times**
- D. 10 to 19 times**
- E. 20 to 39 times**
- F. 40 or more times**

QN49: Numerator: Students who answered B, C, D, E, or F for Q49
Denominator: Students who answered A, B, C, D, E, or F for Q49
Summary text: Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during their life
QN variable label: Used cocaine 1+ times in life

2009 YOUTH RISK BEHAVIOR SURVEY

- Q50.** During the past 30 days, how many times did you use **any** form of cocaine, including powder, crack, or freebase?
- A. 0 times
 - B. 1 or 2 times**
 - C. 3 to 9 times**
 - D. 10 to 19 times**
 - E. 20 to 39 times**
 - F. 40 or more times**

Variable label: How many times use cocaine 30 days

Short response for format labels:

- A. 0 times
- B. 1 or 2 times**
- C. 3 to 9 times**
- D. 10 to 19 times**
- E. 20 to 39 times**
- F. 40 or more times**

QN50: Numerator: Students who answered B, C, D, E, or F for Q50
Denominator: Students who answered A, B, C, D, E, or F for Q50
Summary text: Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during the past 30 days
QN variable label: Used cocaine 1+ times past 30 days

- Q51.** During your life, how many times have you sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high?
- A. 0 times
 - B. 1 or 2 times**
 - C. 3 to 9 times**
 - D. 10 to 19 times**
 - E. 20 to 39 times**
 - F. 40 or more times**

Variable label: How many times sniffed glue

Short response for format labels:

- A. 0 times
- B. 1 or 2 times**
- C. 3 to 9 times**
- D. 10 to 19 times**
- E. 20 to 39 times**
- F. 40 or more times**

QN51: Numerator: Students who answered B, C, D, E, or F for Q51
Denominator: Students who answered A, B, C, D, E, or F for Q51
Summary text: 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
QN variable label: Sniffed glue 1+ times in life

2009 YOUTH RISK BEHAVIOR SURVEY

Q52. During your life, how many times have you used **heroin** (also called smack, junk, or China White)?

- A. 0 times
- B. 1 or 2 times**
- C. 3 to 9 times**
- D. 10 to 19 times**
- E. 20 to 39 times**
- F. 40 or more times**

Variable label: How many times used heroin

Short response for format labels:

- A. 0 times
- B. 1 or 2 times**
- C. 3 to 9 times**
- D. 10 to 19 times**
- E. 20 to 39 times**
- F. 40 or more times**

QN52: Numerator: Students who answered B, C, D, E, or F for Q52
Denominator: Students who answered A, B, C, D, E, or F for Q52
Summary text: Percentage of students who used heroin one or more times during their life
QN variable label: Used heroin 1+ times in life

Q53. During your life, how many times have you used **methamphetamines** (also called speed, crystal, crank, or ice)?

- A. 0 times
- B. 1 or 2 times**
- C. 3 to 9 times**
- D. 10 to 19 times**
- E. 20 to 39 times**
- F. 40 or more times**

Variable label: How many times used methamphetamines

Short response for format labels:

- A. 0 times
- B. 1 or 2 times**
- C. 3 to 9 times**
- D. 10 to 19 times**
- E. 20 to 39 times**
- F. 40 or more times**

QN53: Numerator: Students who answered B, C, D, E, or F for Q53
Denominator: Students who answered A, B, C, D, E, or F for Q53
Summary text: Percentage of students who used methamphetamines one or more times during their life
QN variable label: Used meth 1+ times in life

2009 YOUTH RISK BEHAVIOR SURVEY

- Q54.** During your life, how many times have you used **ecstasy** (also called MDMA)?
- A. 0 times
 - B. 1 or 2 times**
 - C. 3 to 9 times**
 - D. 10 to 19 times**
 - E. 20 to 39 times**
 - F. 40 or more times**

Variable label: Ecstasy one or more time

Short response for format labels:

- A. 0 times
- B. 1 or 2 times**
- C. 3 to 9 times**
- D. 10 to 19 times**
- E. 20 to 39 times**
- F. 40 or more times**

QN54: Numerator: Students who answered B, C, D, E, or F for Q54
Denominator: Students who answered A, B, C, D, E, or F for Q54
Summary text: Percentage of students who used ecstasy one or more times during their life
QN variable label: Used ecstasy 1+ times in life

- Q55.** During your life, how many times have you taken **steroid pills or shots** without a doctor's prescription?
- A. 0 times
 - B. 1 or 2 times**
 - C. 3 to 9 times**
 - D. 10 to 19 times**
 - E. 20 to 39 times**
 - F. 40 or more times**

Variable label: How many times used steroids

Short response for format labels:

- A. 0 times
- B. 1 or 2 times**
- C. 3 to 9 times**
- D. 10 to 19 times**
- E. 20 to 39 times**
- F. 40 or more times**

QN55: Numerator: Students who answered B, C, D, E, or F for Q55
Denominator: Students who answered A, B, C, D, E, or F for Q55
Summary text: Percentage of students who took steroid pills or shots without a doctor's prescription one or more times during their life
QN variable label: Took steroids 1+ times in life

2009 YOUTH RISK BEHAVIOR SURVEY

<p>Q56. During your life, how many times have you used a needle to inject any illegal drug into your body?</p> <p>A. 0 times B. 1 time C. 2 or more times</p> <p>Variable label: How many times injected drugs</p> <p>Short response for format labels: A. 0 times B. 1 time C. 2 or more times</p> <p>QN56: Numerator: Students who answered B or C for Q56 Denominator: Students who answered A, B, or C for Q56 Summary text: Percentage of students who used a needle to inject any illegal drug into their body one or more times during their life QN variable label: Injected drugs 1+ times in life</p>
<p>Q57. During the past 12 months, has anyone offered, sold, or given you an illegal drug on school property?</p> <p>A. Yes B. No</p> <p>Variable label: Offered drugs @ school 12 mos</p> <p>Short response for format labels: A. Yes B. No</p> <p>QN57: Numerator: Students who answered A for Q57 Denominator: Students who answered A or B for Q57 Summary text: Percentage of students who were offered, sold, or given an illegal drug by someone on school property during the past 12 months QN variable label: Offered/sold drugs at school 12 mos</p>
<p>Q58. Have you ever had sexual intercourse?</p> <p>A. Yes B. No</p> <p>Variable label: Ever had sex</p> <p>Short response for format labels: A. Yes B. No</p> <p>QN58: Numerator: Students who answered A for Q58 Denominator: Students who answered A or B for Q58 Summary text: Percentage of students who ever had sexual intercourse QN variable label: Had sex ever</p>

2009 YOUTH RISK BEHAVIOR SURVEY

Q59. How old were you when you had sexual intercourse for the first time?

- A. I have never had sexual intercourse
- B. 11 years old or younger**
- C. 12 years old**
- D. 13 years old
- E. 14 years old
- F. 15 years old
- G. 16 years old
- H. 17 years old or older

Variable label: How old at first sex

Short response for format labels:

- A. Never had sex
- B. 11 years old or younger**
- C. 12 years old**
- D. 13 years old
- E. 14 years old
- F. 15 years old
- G. 16 years old
- H. 17 years old or older

QN59: Numerator: Students who answered B or C for Q59
Denominator: Students who answered A, B, C, D, E, F, G, or H for Q59
Summary text: Percentage of students who had sexual intercourse for the first time before age 13 years
QN variable label: Had sex before 13

Q60. During your life, with how many people have you had sexual intercourse?

- A. I have never had sexual intercourse
- B. 1 person
- C. 2 people
- D. 3 people
- E. 4 people**
- F. 5 people**
- G. 6 or more people**

Variable label: How many sex partners

Short response for format labels:

- A. Never had sex
- B. 1 person
- C. 2 people
- D. 3 people
- E. 4 people**
- F. 5 people**
- G. 6 or more people**

QN60: Numerator: Students who answered E, F, or G for Q60
Denominator: Students who answered A, B, C, D, E, F, or G for Q60
Summary text: Percentage of students who had sexual intercourse with four or more people during their life
QN variable label: Had sex with 4+ people in life

2009 YOUTH RISK BEHAVIOR SURVEY

Q61. During the past 3 months, with how many people did you have sexual intercourse?

- A. I have never had sexual intercourse
- B. I have had sexual intercourse, but not during the past 3 months
- C. **1 person**
- D. **2 people**
- E. **3 people**
- F. **4 people**
- G. **5 people**
- H. **6 or more people**

Variable label: How many sex partners 3 mos

Dependence: Required by QN62, QN63, and QN64

Short response for format labels:

- A. Never had sex
- B. None during past 3 months
- C. **1 person**
- D. **2 people**
- E. **3 people**
- F. **4 people**
- G. **5 people**
- H. **6 or more people**

QN61: Numerator: Students who answered C, D, E, F, G, or H for Q61
Denominator: Students who answered A, B, C, D, E, F, G, or H for Q61
Summary text: Percentage of students who had sexual intercourse with one or more people during the past three months
QN variable label: Had sex with 1+ people 3 mos

Q62. Did you drink alcohol or use drugs before you had sexual intercourse the **last time**?

- A. I have never had sexual intercourse
- B. **Yes**
- C. No

Variable label: Did you use alcohol/drugs @ last sex

Short response for format labels:

- A. Never had sex
- B. **Yes**
- C. No

QN62*: Numerator: Students who answered B for Q62
Denominator: Students who answered C, D, E, F, G, or H for Q61 and answered B or C for Q62
Summary text: Among students who had sexual intercourse during the past three months, the percentage who drank alcohol or used drugs before last sexual intercourse
QN variable label: Of current sex, used alcohol last time
Dependence: Depends on Q61

2009 YOUTH RISK BEHAVIOR SURVEY

<p>Q63. The last time you had sexual intercourse, did you or your partner use a condom?</p> <p>A. I have never had sexual intercourse B. Yes C. No</p> <p>Variable label: Did you use condom @ last sex</p> <p>Short response for format labels: A. Never had sex B. Yes C. No</p> <p>QN63*: Numerator: Students who answered B for Q63 Denominator: Students who answered C, D, E, F, G, or H for Q61 and answered B or C for Q63</p> <p>Summary text: Among students who had sexual intercourse during the past three months, the percentage who used a condom during last sexual intercourse</p> <p>QN variable label: Of current sex, used condom last time Dependence: Depends on Q61</p>
<p>Q64. The last time you had sexual intercourse, what one method did you or your partner use to prevent pregnancy? (Select only one response.)</p> <p>A. I have never had sexual intercourse B. No method was used to prevent pregnancy C. Birth control pills D. Condoms E. Depo-Provera (injectable birth control) F. Withdrawal G. Some other method H. Not sure</p> <p>Variable label: What birth control @ last sex</p> <p>Short response for format labels: A. Never had sex B. No method was used C. Birth control pills D. Condoms E. Depo-Provera F. Withdrawal G. Some other method H. Not sure</p> <p>QN64*: Numerator: Students who answered C for Q64 Denominator: Students who answered C, D, E, F, G, or H for Q61 and answered B, C, D, E, F, G, or H for Q64</p> <p>Summary text: Among students who had sexual intercourse during the past three months, the percentage who used birth control pills to prevent pregnancy before last sexual intercourse</p> <p>QN variable label: Of current sex, used birth ctl last sx Dependence: Depends on Q61</p>

2009 YOUTH RISK BEHAVIOR SURVEY

Q65. How do **you** describe your weight?

- A. Very underweight
- B. Slightly underweight
- C. About the right weight
- D. Slightly overweight**
- E. Very overweight**

Variable label: How do you describe your weight

Short response for format labels:

- A. Very underweight
- B. Slightly underweight
- C. About the right weight
- D. Slightly overweight**
- E. Very overweight**

QN65: Numerator: Students who answered D or E for Q65
Denominator: Students who answered A, B, C, D, or E for Q65
Summary text: Percentage of students who described themselves as slightly or very overweight
QN variable label: Slightly/very overweight

Q66. Which of the following are you trying to do about your weight?

- A. Lose weight**
- B. Gain weight
- C. Stay the same weight
- D. I am not trying to do anything about my weight

Variable label: What are you trying to do about weight

Short response for format labels:

- A. Lose weight**
- B. Gain weight
- C. Stay the same weight
- D. Not trying to do anything

QN66: Numerator: Students who answered A for Q66
Denominator: Students who answered A, B, C, or D for Q66
Summary text: Percentage of students who were trying to lose weight
QN variable label: Trying to lose weight

2009 YOUTH RISK BEHAVIOR SURVEY

<p>Q67. During the past 30 days, did you exercise to lose weight or to keep from gaining weight?</p> <p>A. Yes B. No</p> <p>Variable label: Did you exercise to lose weight 30 days</p> <p>Short response for format labels: A. Yes B. No</p> <p>QN67: Numerator: Students who answered A for Q67 Denominator: Students who answered A or B for Q67 Summary text: Percentage of students who exercised to lose weight or to keep from gaining weight during the past 30 days QN variable label: Exercised to lose weight past 30 days</p>
<p>Q68. During the past 30 days, did you eat less food, fewer calories, or foods low in fat to lose weight or to keep from gaining weight?</p> <p>A. Yes B. No</p> <p>Variable label: Did you eat less to lose weight 30 days</p> <p>Short response for format labels: A. Yes B. No</p> <p>QN68: Numerator: Students who answered A for Q68 Denominator: Students who answered A or B for Q68 Summary text: Percentage of students who ate less food, fewer calories, or foods low in fat to lose weight or to keep from gaining weight during the past 30 days QN variable label: Ate less to lose weight past 30 days</p>
<p>Q69. During the past 30 days, did you go without eating for 24 hours or more (also called fasting) to lose weight or to keep from gaining weight?</p> <p>A. Yes B. No</p> <p>Variable label: Did you fast to lose weight 30 days</p> <p>Short response for format labels: A. Yes B. No</p> <p>QN69: Numerator: Students who answered A for Q69 Denominator: Students who answered A or B for Q69 Summary text: 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 QN variable label: Fasted to lose weight past 30 days</p>

2009 YOUTH RISK BEHAVIOR SURVEY

<p>Q70. During the past 30 days, did you take any diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight? (Do not include meal replacement products such as Slim Fast.)</p> <p>A. Yes B. No</p> <p>Variable label: Did you take pill to lose weight 30 days</p> <p>Short response for format labels: A. Yes B. No</p> <p>QN70: Numerator: Students who answered A for Q70 Denominator: Students who answered A or B for Q70 Summary text: 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 QN variable label: Took pills to lose weight past 30 days</p>
<p>Q71. During the past 30 days, did you vomit or take laxatives to lose weight or to keep from gaining weight?</p> <p>A. Yes B. No</p> <p>Variable label: Did you vomit to lose weight 30 days</p> <p>Short response for format labels: A. Yes B. No</p> <p>QN71: Numerator: Students who answered A for Q71 Denominator: Students who answered A or B for Q71 Summary text: Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight during the past 30 days QN variable label: Vomited to lose weight past 30 days</p>

2009 YOUTH RISK BEHAVIOR SURVEY

Q72. During the past 7 days, how many times did you drink **100% fruit juices** such as orange juice, apple juice, or grape juice? (Do **not** count punch, Kool-Aid, sports drinks, or other fruit-flavored drinks.)

- A. I did not drink 100% fruit juice during the past 7 days
- B. 1 to 3 times during the past 7 days**
- C. 4 to 6 times during the past 7 days**
- D. 1 time per day**
- E. 2 times per day**
- F. 3 times per day**
- G. 4 or more times per day**

Variable label: How many times fruit juice 7 days

Dependence: Required by QNFRVG and QNFRUIT

Short response for format labels:

- A. Did not drink fruit juice
- B. 1 to 3 times**
- C. 4 to 6 times**
- D. 1 time per day**
- E. 2 times per day**
- F. 3 times per day**
- G. 4 or more times per day**

QN72: Numerator: Students who answered B, C, D, E, F, or G for Q72
Denominator: Students who answered A, B, C, D, E, F, or G for Q72
Summary text: Percentage of students who drank 100% fruit juices one or more times during the past seven days
QN variable label: Drank fruit juice past 7 days

2009 YOUTH RISK BEHAVIOR SURVEY

Q73. During the past 7 days, how many times did you eat **fruit**? (Do **not** count fruit juice.)

- A. I did not eat fruit during the past 7 days
- B. 1 to 3 times during the past 7 days**
- C. 4 to 6 times during the past 7 days**
- D. 1 time per day**
- E. 2 times per day**
- F. 3 times per day**
- G. 4 or more times per day**

Variable label: How many times fruit 7 days

Dependence: Required by QNFRVG and QNFRUIT

Short response for format labels:

- A. Did not eat fruit
- B. 1 to 3 times**
- C. 4 to 6 times**
- D. 1 time per day**
- E. 2 times per day**
- F. 3 times per day**
- G. 4 or more times per day**

QN73: Numerator: Students who answered B, C, D, E, F, or G for Q73
Denominator: Students who answered A, B, C, D, E, F, or G for Q73
Summary text: Percentage of students who ate fruit one or more times during the past seven days
QN variable label: Ate fruit past 7 days

Q74. During the past 7 days, how many times did you eat **green salad**?

- A. I did not eat green salad during the past 7 days
- B. 1 to 3 times during the past 7 days**
- C. 4 to 6 times during the past 7 days**
- D. 1 time per day**
- E. 2 times per day**
- F. 3 times per day**
- G. 4 or more times per day**

Variable label: How many time green salad 7 days

Dependence: Required by QNFRVG and QNVEG

Short response for format labels:

- A. Did not eat green salad
- B. 1 to 3 times**
- C. 4 to 6 times**
- D. 1 time per day**
- E. 2 times per day**
- F. 3 times per day**
- G. 4 or more times per day**

QN74: Numerator: Students who answered B, C, D, E, F, or G for Q74
Denominator: Students who answered A, B, C, D, E, F, or G for Q74
Summary text: Percentage of students who ate green salad one or more times during the past seven days
QN variable label: Ate green salad past 7 days

2009 YOUTH RISK BEHAVIOR SURVEY

- Q75.** During the past 7 days, how many times did you eat **potatoes**? (Do **not** count french fries, fried potatoes, or potato chips.)
- A. I did not eat potatoes during the past 7 days
 - B. 1 to 3 times during the past 7 days**
 - C. 4 to 6 times during the past 7 days**
 - D. 1 time per day**
 - E. 2 times per day**
 - F. 3 times per day**
 - G. 4 or more times per day**

Variable label: How many times potatoes 7 days

Dependence: Required by QNFRVG and QNVEG

Short response for format labels:

- A. Did not eat potatoes
- B. 1 to 3 times**
- C. 4 to 6 times**
- D. 1 time per day**
- E. 2 times per day**
- F. 3 times per day**
- G. 4 or more times per day**

QN75: Numerator: Students who answered B, C, D, E, F, or G for Q75
Denominator: Students who answered A, B, C, D, E, F, or G for Q75
Summary text: Percentage of students who ate potatoes one or more times during the past seven days
QN variable label: Ate potatoes past 7 days

2009 YOUTH RISK BEHAVIOR SURVEY

Q76. During the past 7 days, how many times did you eat **carrots**?

- A. I did not eat carrots during the past 7 days
- B. 1 to 3 times during the past 7 days**
- C. 4 to 6 times during the past 7 days**
- D. 1 time per day**
- E. 2 times per day**
- F. 3 times per day**
- G. 4 or more times per day**

Variable label: How many times carrots 7 days

Dependence: Required by QNFRVG and QNVEG

Short response for format labels:

- A. Did not eat carrots
- B. 1 to 3 times**
- C. 4 to 6 times**
- D. 1 time per day**
- E. 2 times per day**
- F. 3 times per day**
- G. 4 or more times per day**

QN76: Numerator: Students who answered B, C, D, E, F, or G for Q76
Denominator: Students who answered A, B, C, D, E, F, or G for Q76
Summary text: Percentage of students who ate carrots one or more times during the past seven days
QN variable label: Ate carrots past 7 days

2009 YOUTH RISK BEHAVIOR SURVEY

- Q77.** During the past 7 days, how many times did you eat **other vegetables**? (Do **not** count green salad, potatoes, or carrots.)
- A. I did not eat other vegetables during the past 7 days
 - B. 1 to 3 times during the past 7 days**
 - C. 4 to 6 times during the past 7 days**
 - D. 1 time per day**
 - E. 2 times per day**
 - F. 3 times per day**
 - G. 4 or more times per day**

Variable label: How many times other vegetables 7 days

Dependence: Required by QNFRVG and QNVEG

Short response for format labels:

- A. Did not eat other vegetables
- B. 1 to 3 times**
- C. 4 to 6 times**
- D. 1 time per day**
- E. 2 times per day**
- F. 3 times per day**
- G. 4 or more times per day**

QN77: Numerator: Students who answered B, C, D, E, F, or G for Q77
Denominator: Students who answered A, B, C, D, E, F, or G for Q77
Summary text: Percentage of students who ate other vegetables one or more times during the past seven days
QN variable label: Ate vegetables past 7 days

2009 YOUTH RISK BEHAVIOR SURVEY

- Q78.** During the past 7 days, how many times did you drink a **can, bottle, or glass of soda or pop**, such as Coke, Pepsi, or Sprite? (Do **not** include diet soda or diet pop.)
- A. I did not drink soda or pop during the past 7 days
 - B. 1 to 3 times during the past 7 days
 - C. 4 to 6 times during the past 7 days
 - D. 1 time per day**
 - E. 2 times per day**
 - F. 3 times per day**
 - G. 4 or more times per day**

Variable label: How many times drink soda past 7 days

Short response for format labels:

- A. Did not drink soda or pop
- B. 1 to 3 times
- C. 4 to 6 times
- D. 1 time per day**
- E. 2 times per day**
- F. 3 times per day**
- G. 4 or more times per day**

QN78: Numerator: Students who answered D, E, F, or G for Q78
Denominator: Students who answered A, B, C, D, E, F, or G for Q78
Summary text: 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
QN variable label: Drank soda 1+ times/day past 7 days

2009 YOUTH RISK BEHAVIOR SURVEY

Q79. During the past 7 days, how many **glasses of milk** did you drink? (Include the milk you drank in a glass or cup, from a carton, or with cereal. Count the half pint of milk served at school as equal to one glass.)

- A. I did not drink milk during the past 7 days
- B. 1 to 3 glasses during the past 7 days
- C. 4 to 6 glasses during the past 7 days
- D. 1 glass per day
- E. 2 glasses per day
- F. 3 glasses per day**
- G. 4 or more glasses per day**

Variable label: How many glass of milk 7 days

Short response for format labels:

- A. Did not drink milk
- B. 1 to 3 glasses
- C. 4 to 6 glasses
- D. 1 glass per day
- E. 2 glasses per day
- F. 3 glasses per day**
- G. 4 or more glasses per day**

QN79: Numerator: Students who answered F or G for Q79
Denominator: Students who answered A, B, C, D, E, F, or G for Q79
Summary text: Percentage of students who drank three or more glasses per day of milk during the past seven days
QN variable label: Drank 3+ glasses milk past 7 days

2009 YOUTH RISK BEHAVIOR SURVEY

Q80. During the past 7 days, on how many days were you physically active for a total of **at least 60 minutes per day**? (Add up all the time you spent in any kind of physical activity that increased your heart rate and made you breathe hard some of the time.)

- A. 0 days
- B. 1 day
- C. 2 days
- D. 3 days
- E. 4 days
- F. 5 days**
- G. 6 days**
- H. 7 days**

Variable label: Days active 60 min plus past 7 days

Short response for format labels:

- A. 0 days
- B. 1 day
- C. 2 days
- D. 3 days
- E. 4 days
- F. 5 days**
- G. 6 days**
- H. 7 days**

QN80: Numerator: Students who answered F, G, or H for Q80
Denominator: Students who answered A, B, C, D, E, F, G, or H for Q80
Summary text: 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
QN variable label: Active 60 min on 5+ past 7 days

2009 YOUTH RISK BEHAVIOR SURVEY

- Q81.** On an average school day, how many hours do you watch TV?
- A. I do not watch TV on an average school day
 - B. Less than 1 hour per day
 - C. 1 hour per day
 - D. 2 hours per day
 - E. 3 hours per day**
 - F. 4 hours per day**
 - G. 5 or more hours per day**

Variable label: How many hours watch TV

Short response for format labels:

- A. No TV on average school day
- B. Less than 1 hour per day
- C. 1 hour per day
- D. 2 hours per day
- E. 3 hours per day**
- F. 4 hours per day**
- G. 5 or more hours per day**

QN81: Numerator: Students who answered E, F, or G for Q81
Denominator: Students who answered A, B, C, D, E, F, or G for Q81
Summary text: Percentage of students who watched three or more hours per day of TV on an average school day
QN variable label: Watched 3+ hours of TV average day

2009 YOUTH RISK BEHAVIOR SURVEY

Q82. On an average school day, how many hours do you play video or computer games or use a computer for something that is not school work? (Include activities such as Nintendo, Game Boy, PlayStation, Xbox, computer games, and the Internet.)

- A. I do not play video or computer games or use a computer for something that is not school work
- B. Less than 1 hour per day
- C. 1 hour per day
- D. 2 hours per day
- E. 3 hours per day**
- F. 4 hours per day**
- G. 5 or more hours per day**

Variable label: How many hours/day play video games

Short response for format labels:

- A. No playing video/computer game
- B. Less than 1 hour per day
- C. 1 hour per day
- D. 2 hours per day
- E. 3 hours per day**
- F. 4 hours per day**
- G. 5 or more hours per day**

QN82: Numerator: Students who answered E, F, or G for Q82
Denominator: Students who answered A, B, C, D, E, F, or G for Q82
Summary text: 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
QN variable label: Played video games 3+ hours/day

2009 YOUTH RISK BEHAVIOR SURVEY

Q83. In an average week when you are in school, on how many days do you go to physical education (PE) classes?

- A. 0 days
- B. 1 day**
- C. 2 days**
- D. 3 days**
- E. 4 days**
- F. 5 days**

Variable label: How many days go to PE class

Dependence: Required by QNDLYPE

Short response for format labels:

- A. 0 days
- B. 1 day**
- C. 2 days**
- D. 3 days**
- E. 4 days**
- F. 5 days**

QN83: Numerator: Students who answered B, C, D, E, or F for Q83
Denominator: Students who answered A, B, C, D, E, or F for Q83
Summary text: Percentage of students who attended physical education (PE) classes on one or more days in an average week when they were in school
QN variable label: Attended PE class 1+ days average week

Q84. During the past 12 months, on how many sports teams did you play? (Include any teams run by your school or community groups.)

- A. 0 teams
- B. 1 team**
- C. 2 teams**
- D. 3 or more teams**

Variable label: On how many sports team 12 mos

Short response for format labels:

- A. 0 teams
- B. 1 team**
- C. 2 teams**
- D. 3 or more teams**

QN84: Numerator: Students who answered B, C, or D for Q84
Denominator: Students who answered A, B, C, or D for Q84
Summary text: Percentage of students who played on one or more sports teams during the past 12 months
QN variable label: Played on 1+ sports teams past 12 mos

2009 YOUTH RISK BEHAVIOR SURVEY

Q85. Have you ever been taught about AIDS or HIV infection in school?

- A. Yes
- B. No
- C. Not sure

Variable label: Ever taught about AIDS/HIV @ school

Short response for format labels:

- A. Yes
- B. No
- C. Not sure

QN85: Numerator: Students who answered A for Q85
Denominator: Students who answered A, B, or C for Q85
Summary text: Percentage of students who had ever been taught in school about AIDS or HIV infection
QN variable label: Taught about AIDS/HIV @ school

Q86. Has a doctor or nurse ever told you that you have asthma?

- A. Yes
- B. No
- C. Not sure

Variable label: Ever been told you have asthma

Dependence: Required by QN87

Short response for format labels:

- A. Yes
- B. No
- C. Not sure

QN86: Numerator: Students who answered A for Q86
Denominator: Students who answered A, B, or C for Q86
Summary text: Percentage of students who had ever been told by a doctor or nurse that they had asthma
QN variable label: Told by doctor/nurse they had asthma

2009 YOUTH RISK BEHAVIOR SURVEY

- Q87.** Do you still have asthma?
- A. I have never had asthma
 - B. Yes**
 - C. No
 - D. Not sure

Variable label: Do you still have asthma

Short response for format labels:

- A. I have never had asthma
- B. Yes**
- C. No
- D. Not sure

QN87*: Numerator: Students who answered A for Q86 and answered B for Q87
Denominator: Students who answered A, B, or C for Q86 and answered A, B, C, or D for Q87
Summary text: Percentage of students who had been told by a doctor or nurse that they had asthma and who still have asthma
QN variable label: With current asthma
Dependence: Depends on Q86

ii. 2009 Standard Middle School YRBS Questions and Dichotomous Variables

<p>Q1. How old are you?</p> <ul style="list-style-type: none"> A. 10 years old or younger B. 11 years old C. 12 years old D. 13 years old E. 14 years old F. 15 years old G. 16 years old or older <p>Variable label: How old are you</p>
<p>Q2. What is your sex?</p> <ul style="list-style-type: none"> A. Female B. Male <p>Variable label: What is your sex</p>
<p>Q3. In what grade are you?</p> <ul style="list-style-type: none"> A. 6th grade B. 7th grade C. 8th grade D. Ungraded or other grade <p>Variable label: In what grade are you</p>
<p>Q4. Are you Hispanic or Latino?</p> <ul style="list-style-type: none"> A. Yes B. No <p>Variable label: Are you Hispanic/Latino</p>
<p>Q5. What is your race? (Select one or more responses.)</p> <ul style="list-style-type: none"> A. American Indian or Alaska Native B. Asian C. Black or African American D. Native Hawaiian or Other Pacific Islander E. White <p>Variable label: What is your race</p>

2009 YOUTH RISK BEHAVIOR SURVEY

Q6. When you ride a bicycle, how often do you wear a helmet?

- A. I do not ride a bicycle
- B. Never wear a helmet**
- C. Rarely wear a helmet**
- D. Sometimes wear a helmet
- E. Most of the time wear a helmet
- F. Always wear a helmet

Variable label: How often wear bicycle helmet

Short response for format labels:

- A. Do not ride a bicycle
- B. Never wear a helmet**
- C. Rarely wear a helmet**
- D. Sometimes wear a helmet
- E. Most of the time wear a helmet
- F. Always wear a helmet

QN6*: Numerator: Students who answered B or C for Q6
Denominator: Students who answered B, C, D, E, or F for Q6
Summary text: Among students who rode a bicycle, the percentage who never or rarely wore a bicycle helmet
QN variable label: Never/rarely wore bicycle helmet

Q7. When you rollerblade or ride a skateboard, how often do you wear a helmet?

- A. I do not rollerblade or ride a skateboard
- B. Never wear a helmet**
- C. Rarely wear a helmet**
- D. Sometimes wear a helmet
- E. Most of the time wear a helmet
- F. Always wear a helmet

Variable label: How often wear helmet rollerblading

Short response for format labels:

- A. Do not rollerblade/skateboard
- B. Never wear a helmet**
- C. Rarely wear a helmet**
- D. Sometimes wear a helmet
- E. Most of the time wear a helmet
- F. Always wear a helmet

QN7*: Numerator: Students who answered B or C for Q7
Denominator: Students who answered B, C, D, E, or F for Q7
Summary text: Among students who used rollerblades or rode a skateboard, the percentage who never or rarely wore a helmet
QN variable label: Never/rarely wore skate helmet

2009 YOUTH RISK BEHAVIOR SURVEY

<p>Q8. How often do you wear a seat belt when riding in a car?</p> <p>A. Never B. Rarely C. Sometimes D. Most of the time E. Always</p> <p>Variable label: How often wear seat belt</p> <p>Short response for format labels: A. Never B. Rarely C. Sometimes D. Most of the time E. Always</p> <p>QN8: Numerator: Students who answered A or B for Q8 Denominator: Students who answered A, B, C, D, or E for Q8 Summary text: Percentage of students who never or rarely wore a seat belt when riding in a car QN variable label: Never/rarely wore seat belt</p>
<p>Q9. Have you ever ridden in a car driven by someone who had been drinking alcohol?</p> <p>A. Yes B. No C. Not sure</p> <p>Variable label: Ever ridden with drinking driver</p> <p>Short response for format labels: A. Yes B. No C. Not sure</p> <p>QN9: Numerator: Students who answered A for Q9 Denominator: Students who answered A, B, or C for Q9 Summary text: Percentage of students who ever rode in a car driven by someone who had been drinking alcohol QN variable label: Rode with drinking driver</p>

2009 YOUTH RISK BEHAVIOR SURVEY

<p>Q10. Have you ever carried a weapon, such as a gun, knife, or club? A. Yes B. No</p> <p>Variable label: Ever carried a weapon</p> <p>Short response for format labels: A. Yes B. No</p> <p>QN10: Numerator: Students who answered A for Q10 Denominator: Students who answered A or B for Q10 Summary text: Percentage of students who ever carried a weapon, such as a gun, knife, or club QN variable label: Carried a weapon</p>
<p>Q11. Have you ever been in a physical fight? A. Yes B. No</p> <p>Variable label: Ever been in a fight</p> <p>Short response for format labels: A. Yes B. No</p> <p>QN11: Numerator: Students who answered A for Q11 Denominator: Students who answered A or B for Q11 Summary text: Percentage of students who have ever been in a physical fight QN variable label: Been in a physical fight</p>
<p>Q12. Have you ever been in a physical fight in which you were hurt and had to be treated by a doctor or nurse? A. Yes B. No</p> <p>Variable label: Ever been injured in a fight</p> <p>Short response for format labels: A. Yes B. No</p> <p>QN12: Numerator: Students who answered A for Q12 Denominator: Students who answered A or B for Q12 Summary text: Percentage of students who were ever in a physical fight in which they were hurt and had to be treated by a doctor or nurse QN variable label: In fight and had to be treated</p>

2009 YOUTH RISK BEHAVIOR SURVEY

<p>Q13. Have you ever been bullied on school property?</p> <p>A. Yes B. No</p> <p>Variable label: Ever been bullied at school</p> <p>Short response for format labels: A. Yes B. No</p> <p>QN13: Numerator: Students who answered A for Q13 Denominator: Students who answered A or B for Q13 Summary text: Percentage of students who had ever been bullied on school property QN variable label: Been bullied at school</p>
<p>Q14. Have you ever seriously thought about killing yourself?</p> <p>A. Yes B. No</p> <p>Variable label: Ever thought seriously about suicide</p> <p>Short response for format labels: A. Yes B. No</p> <p>QN14: Numerator: Students who answered A for Q14 Denominator: Students who answered A or B for Q14 Summary text: Percentage of students who ever seriously thought about killing themselves QN variable label: Thought about suicide</p>
<p>Q15. Have you ever made a plan about how you would kill yourself?</p> <p>A. Yes B. No</p> <p>Variable label: Ever made a suicide plan</p> <p>Short response for format labels: A. Yes B. No</p> <p>QN15: Numerator: Students who answered A for Q15 Denominator: Students who answered A or B for Q15 Summary text: Percentage of students who ever made a plan about how they would kill themselves QN variable label: Made suicide plan</p>

2009 YOUTH RISK BEHAVIOR SURVEY

Q16. Have you ever **tried** to kill yourself?

A. Yes

B. No

Variable label: Ever tried to commit suicide

Short response for format labels:

A. Yes

B. No

QN16: Numerator: Students who answered A for Q16

Denominator: Students who answered A or B for Q16

Summary text: Percentage of students who ever tried to kill themselves

QN variable label: Tried to commit suicide

Q17. Have you ever tried cigarette smoking, even one or two puffs?

A. Yes

B. No

Variable label: Ever smoked

Short response for format labels:

A. Yes

B. No

QN17: Numerator: Students who answered A for Q17

Denominator: Students who answered A or B for Q17

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

QN variable label: Ever tried cigarettes

2009 YOUTH RISK BEHAVIOR SURVEY

- Q18.** How old were you when you smoked a whole cigarette for the first time?
- A. I have never smoked a whole cigarette
 - B. 8 years old or younger**
 - C. 9 years old**
 - D. 10 years old**
 - E. 11 years old
 - F. 12 years old
 - G. 13 years old or older

Variable label: How old when first smoked cig

Short response for format labels:

- A. Never smoked a cigarette
- B. 8 years old or younger**
- C. 9 years old**
- D. 10 years old**
- E. 11 years old
- F. 12 years old
- G. 13 years old or older

QN18: Numerator: Students who answered B, C, or D for Q18
Denominator: Students who answered A, B, C, D, E, F, or G for Q18
Summary text: Percentage of students who smoked a whole cigarette for the first time before age 11 years
QN variable label: Smoke first cig before 11

- Q19.** During the past 30 days, on how many days did you smoke cigarettes?
- A. 0 days
 - B. 1 or 2 days**
 - C. 3 to 5 days**
 - D. 6 to 9 days**
 - E. 10 to 19 days**
 - F. 20 to 29 days**
 - G. All 30 days**

Variable label: How many days smoked 30 days

Dependence: Required by QN20, QN21, QNFRCIG, and QNANYTOB

Short response for format labels:

- A. 0 days
- B. 1 or 2 days**
- C. 3 to 5 days**
- D. 6 to 9 days**
- E. 10 to 19 days**
- F. 20 to 29 days**
- G. All 30 days**

QN19: Numerator: Students who answered B, C, D, E, F, or G for Q19
Denominator: Students who answered A, B, C, D, E, F, or G for Q19
Summary text: Percentage of students who smoked cigarettes on one or more of the past 30 days
QN variable label: Smoked 1+ past 30 days

2009 YOUTH RISK BEHAVIOR SURVEY

- Q20.** During the past 30 days, on the days you smoked, how many cigarettes did you smoke **per day**?
- A. I did not smoke cigarettes during the past 30 days
 - B. Less than 1 cigarette per day
 - C. 1 cigarette per day
 - D. 2 to 5 cigarettes per day
 - E. 6 to 10 cigarettes per day
 - F. 11 to 20 cigarettes per day**
 - G. More than 20 cigarettes per day**

Variable label: How many cigarettes/day 30 days

Short response for format labels:

- A. Did not smoke cigarettes
- B. Less than 1 cigarette
- C. 1 cigarette
- D. 2 to 5 cigarettes
- E. 6 to 10 cigarettes
- F. 11 to 20 cigarettes**
- G. More than 20 cigarettes**

QN20*: Numerator: Students who answered F or G for Q20
Denominator: Students who answered B, C, D, E, F, or G for Q19 and answered B, C, D, E, F, or G for Q20
Summary text: 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
QN variable label: Smoked >10 cigarettes/day past 30 days
Dependence: Depends on Q19

2009 YOUTH RISK BEHAVIOR SURVEY

<p>Q21. During the past 30 days, how did you usually get your own cigarettes? (Select only one response.)</p> <p>A. I did not smoke cigarettes during the past 30 days</p> <p>B. I bought them in a store such as a convenience store, supermarket, discount store, or gas station</p> <p>C. I bought them from a vending machine</p> <p>D. I gave someone else money to buy them for me</p> <p>E. I borrowed (or bummed) them from someone else</p> <p>F. A person 18 years old or older gave them to me</p> <p>G. I took them from a store or family member</p> <p>H. I got them some other way</p> <p>Variable label: How did you get cigarettes past 30 days</p> <p>Short response for format labels:</p> <p>A. Did not smoke cigarettes</p> <p>B. Store or gas station</p> <p>C. Vending machine</p> <p>D. Someone else bought them</p> <p>E. Borrowed/bummed them</p> <p>F. A person 18 or older</p> <p>G. Took them from store/family</p> <p>H. Some other way</p> <p>QN21*: Numerator: Students who answered B for Q21</p> <p>Denominator: Students who answered B, C, D, E, F, or G for Q19 and answered B, C, D, E, F, G, or H for Q21</p> <p>Summary text: Among students 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</p> <p>QN variable label: Bought cigarettes in store/gas station</p> <p>Dependence: Depends on Q19</p>
<p>Q22. Have you ever smoked cigarettes daily, that is, at least one cigarette every day for 30 days?</p> <p>A. Yes</p> <p>B. No</p> <p>Variable label: Have you ever smoked daily</p> <p>Short response for format labels:</p> <p>A. Yes</p> <p>B. No</p> <p>QN22: Numerator: Students who answered A for Q22</p> <p>Denominator: Students who answered A or B for Q22</p> <p>Summary text: Percentage of students who ever smoked cigarettes daily, that is, at least one cigarette every day for 30 days</p> <p>QN variable label: Smoked daily for 30 days</p>

2009 YOUTH RISK BEHAVIOR SURVEY

Q23. During the past 30 days, on how many days did you use **chewing tobacco, snuff, or dip**, such as Redman, Levi Garrett, Beechnut, Skoal, Skoal Bandits, or Copenhagen?

- A. 0 days
- B. 1 or 2 days
- C. 3 to 5 days
- D. 6 to 9 days
- E. 10 to 19 days
- F. 20 to 29 days
- G. All 30 days

Variable label: How many days use snuff past 30 days
Dependence: Required by QNANYTOB

Short response for format labels:

- A. 0 days
- B. 1 or 2 days
- C. 3 to 5 days
- D. 6 to 9 days
- E. 10 to 19 days
- F. 20 to 29 days
- G. All 30 days

QN23: Numerator: Students who answered B, C, D, E, F, or G for Q23
Denominator: Students who answered A, B, C, D, E, F, or G for Q23
Summary text: Percentage of students who used chewing tobacco, snuff, or dip on one or more of the past 30 days
QN variable label: Used snuff/dip 1+ past 30 days

2009 YOUTH RISK BEHAVIOR SURVEY

<p>Q24. During the past 30 days, on how many days did you smoke cigars, cigarillos, or little cigars?</p> <p>A. 0 days B. 1 or 2 days C. 3 to 5 days D. 6 to 9 days E. 10 to 19 days F. 20 to 29 days G. All 30 days</p> <p>Variable label: How many days smoke cigars 30 days Dependence: Required by QNANYTOB</p> <p>Short response for format labels: A. 0 days B. 1 or 2 days C. 3 to 5 days D. 6 to 9 days E. 10 to 19 days F. 20 to 29 days G. All 30 days</p> <p>QN24: Numerator: Students who answered B, C, D, E, F, or G for Q24 Denominator: Students who answered A, B, C, D, E, F, or G for Q24 Summary text: Percentage of students who smoked cigars, cigarillos, or little cigars on one or more of the past 30 days QN variable label: Smoked cigars 1+ past 30 days</p>
<p>Q25. Have you ever had a drink of alcohol, other than a few sips?</p> <p>A. Yes B. No</p> <p>Variable label: Ever had a drink of alcohol</p> <p>Short response for format labels: A. Yes B. No</p> <p>QN25: Numerator: Students who answered A for Q25 Denominator: Students who answered A or B for Q25 Summary text: Percentage of students who ever had a drink of alcohol, other than a few sips QN variable label: Drank alcohol ever</p>

2009 YOUTH RISK BEHAVIOR SURVEY

<p>Q26. How old were you when you had your first drink of alcohol other than a few sips?</p> <p>A. I have never had a drink of alcohol other than a few sips</p> <p>B. 8 years old or younger</p> <p>C. 9 years old</p> <p>D. 10 years old</p> <p>E. 11 years old</p> <p>F. 12 years old</p> <p>G. 13 years old or older</p> <p>Variable label: How old when had first drink</p> <p>Short response for format labels:</p> <p>A. Never drank alcohol</p> <p>B. 8 years old or younger</p> <p>C. 9 years old</p> <p>D. 10 years old</p> <p>E. 11 years old</p> <p>F. 12 years old</p> <p>G. 13 years old or older</p> <p>QN26: Numerator: Students who answered B, C, or D for Q26</p> <p>Denominator: Students who answered A, B, C, D, E, F, or G for Q26</p> <p>Summary text: Percentage of students who had their first drink of alcohol other than a few sips before age 11 years</p> <p>QN variable label: Had first drink before age 11</p>
<p>Q27. Have you ever used marijuana?</p> <p>A. Yes</p> <p>B. No</p> <p>Variable label: Ever use marijuana</p> <p>Short response for format labels:</p> <p>A. Yes</p> <p>B. No</p> <p>QN27: Numerator: Students who answered A for Q27</p> <p>Denominator: Students who answered A or B for Q27</p> <p>Summary text: Percentage of students who ever used marijuana</p> <p>QN variable label: Ever used marijuana</p>

2009 YOUTH RISK BEHAVIOR SURVEY

Q28. How old were you when you tried marijuana for the first time?

- A. I have never tried marijuana
- B. 8 years old or younger**
- C. 9 years old**
- D. 10 years old**
- E. 11 years old
- F. 12 years old
- G. 13 years old or older

Variable label: How old when first tried marijuana

Short response for format labels:

- A. Never tried marijuana
- B. 8 years old or younger**
- C. 9 years old**
- D. 10 years old**
- E. 11 years old
- F. 12 years old
- G. 13 years old or older

QN28: Numerator: Students who answered B, C, or D for Q28
Denominator: Students who answered A, B, C, D, E, F, or G for Q28
Summary text: Percentage of students who tried marijuana for the first time before age 11 years
QN variable label: Tried marijuana before age 11

Q29. Have you ever used **any** form of cocaine, including powder, crack, or freebase?

- A. Yes**
- B. No

Variable label: Ever used cocaine

Short response for format labels:

- A. Yes**
- B. No

QN29: Numerator: Students who answered A for Q29
Denominator: Students who answered A or B for Q29
Summary text: Percentage of students who ever used any form of cocaine, including powder, crack, or freebase
QN variable label: Used cocaine ever

2009 YOUTH RISK BEHAVIOR SURVEY

<p>Q30. Have you ever sniffed glue, or breathed the contents of spray cans, or inhaled any paints or sprays to get high?</p> <p>A. Yes B. No</p> <p>Variable label: Ever sniffed glue</p> <p>Short response for format labels: A. Yes B. No</p> <p>QN30: Numerator: Students who answered A for Q30 Denominator: Students who answered A or B for Q30 Summary text: Percentage of students who ever sniffed glue, breathed the contents of spray cans, or inhaled any paints or sprays to get high QN variable label: Ever used inhalants</p>
<p>Q31. Have you ever used steroid pills or shots without a doctor's prescription?</p> <p>A. Yes B. No</p> <p>Variable label: Have you ever used steroids</p> <p>Short response for format labels: A. Yes B. No</p> <p>QN31: Numerator: Students who answered A for Q31 Denominator: Students who answered A or B for Q31 Summary text: Percentage of students who ever used steroid pills or shots without a doctor's prescription QN variable label: Ever used steroids</p>
<p>Q32. Have you ever had sexual intercourse?</p> <p>A. Yes B. No</p> <p>Variable label: Ever had sex Dependence: Required by QN35</p> <p>Short response for format labels: A. Yes B. No</p> <p>QN32: Numerator: Students who answered A for Q32 Denominator: Students who answered A or B for Q32 Summary text: Percentage of students who ever had sexual intercourse QN variable label: Had sex ever</p>

2009 YOUTH RISK BEHAVIOR SURVEY

Q33. How old were you when you had sexual intercourse for the first time?

- A. I have never had sexual intercourse
- B. 8 years old or younger**
- C. 9 years old**
- D. 10 years old**
- E. 11 years old
- F. 12 years old
- G. 13 years old or older

Variable label: How old at first sex

Short response for format labels:

- A. Never had sex
- B. 8 years old or younger**
- C. 9 years old**
- D. 10 years old**
- E. 11 years old
- F. 12 years old
- G. 13 years old or older

QN33: Numerator: Students who answered B, C, or D for Q33
Denominator: Students who answered A, B, C, D, E, F, or G for Q33
Summary text: Percentage of students who had sexual intercourse for the first time before age 11 years
QN variable label: Had sex first time before age 11

Q34. With how many people have you ever had sexual intercourse?

- A. I have never had sexual intercourse
- B. 1 person
- C. 2 people
- D. 3 people**
- E. 4 people**
- F. 5 people**
- G. 6 or more people**

Variable label: With how many people had sex

Short response for format labels:

- A. Never had sex
- B. 1 person
- C. 2 people
- D. 3 people**
- E. 4 people**
- F. 5 people**
- G. 6 or more people**

QN34: Numerator: Students who answered D, E, F, or G for Q34
Denominator: Students who answered A, B, C, D, E, F, or G for Q34
Summary text: Percentage of students who ever had sexual intercourse with three or more people
QN variable label: Had sex with 3+ people

2009 YOUTH RISK BEHAVIOR SURVEY

<p>Q35. The last time you had sexual intercourse, did you or your partner use a condom?</p> <p>A. I have never had sexual intercourse B. Yes C. No</p> <p>Variable label: Did you use condom @ last sex</p> <p>Short response for format labels: A. Never had sex B. Yes C. No</p> <p>QN35*: Numerator: Students who answered B for Q35 Denominator: Students who answered A for Q32 and answered B or C for Q35 Summary text: Among students who ever had sexual intercourse, the percentage who used a condom during last sexual intercourse QN variable label: Of those had sex, used condom last sex Dependence: Depends on Q32</p>
<p>Q36. How do you describe your weight?</p> <p>A. Very underweight B. Slightly underweight C. About the right weight D. Slightly overweight E. Very overweight</p> <p>Variable label: How do you describe your weight</p> <p>Short response for format labels: A. Very underweight B. Slightly underweight C. About the right weight D. Slightly overweight E. Very overweight</p> <p>QN36: Numerator: Students who answered D or E for Q36 Denominator: Students who answered A, B, C, D, or E for Q36 Summary text: Percentage of students who described themselves as slightly or very overweight QN variable label: Slightly/very overweight</p>

2009 YOUTH RISK BEHAVIOR SURVEY

<p>Q37. Which of the following are you trying to do about your weight?</p> <p>A. Lose weight B. Gain weight C. Stay the same weight D. I am not trying to do anything about my weight</p> <p>Variable label: What are you trying to do about weight</p> <p>Short response for format labels: A. Lose weight B. Gain weight C. Stay the same weight D. Not trying to do anything</p> <p>QN37: Numerator: Students who answered A for Q37 Denominator: Students who answered A, B, C, or D for Q37 Summary text: Percentage of students who were trying to lose weight QN variable label: Trying to lose weight</p>
<p>Q38. Have you ever exercised to lose weight or to keep from gaining weight?</p> <p>A. Yes B. No</p> <p>Variable label: Ever exercised to lose weight</p> <p>Short response for format labels: A. Yes B. No</p> <p>QN38: Numerator: Students who answered A for Q38 Denominator: Students who answered A or B for Q38 Summary text: Percentage of students who had ever exercised to lose weight or to keep from gaining weight QN variable label: Exercised to lose weight</p>
<p>Q39. Have you ever eaten less food, fewer calories, or foods low in fat to lose weight or to keep from gaining weight?</p> <p>A. Yes B. No</p> <p>Variable label: Ever eaten less food to lose weight</p> <p>Short response for format labels: A. Yes B. No</p> <p>QN39: Numerator: Students who answered A for Q39 Denominator: Students who answered A or B for Q39 Summary text: Percentage of students who had ever eaten less food, fewer calories, or foods low in fat to lose weight or to keep from gaining weight QN variable label: Ever dieted to lose weight</p>

2009 YOUTH RISK BEHAVIOR SURVEY

<p>Q40. Have you ever gone without eating for 24 hours or more (also called fasting) to lose weight or to keep from gaining weight?</p> <p>A. Yes B. No</p> <p>Variable label: Ever fasted to lose weight</p> <p>Short response for format labels: A. Yes B. No</p> <p>Q40: Numerator: Students who answered A for Q40 Denominator: Students who answered A or B for Q40 Summary text: Percentage of students who had ever gone without eating for 24 hours or more to lose weight or to keep from gaining weight QN variable label: Fasted to lose weight</p>
<p>Q41. Have you ever taken any diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight? (Do not include meal replacement products such as Slim Fast.)</p> <p>A. Yes B. No</p> <p>Variable label: Ever taken pills to lose weight</p> <p>Short response for format labels: A. Yes B. No</p> <p>Q41: Numerator: Students who answered A for Q41 Denominator: Students who answered A or B for Q41 Summary text: Percentage of students who had ever taken any diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight QN variable label: Took diet pills to lose weight</p>
<p>Q42. Have you ever vomited or taken laxatives to lose weight or to keep from gaining weight?</p> <p>A. Yes B. No</p> <p>Variable label: Ever vomit to lose weight</p> <p>Short response for format labels: A. Yes B. No</p> <p>Q42: Numerator: Students who answered A for Q42 Denominator: Students who answered A or B for Q42 Summary text: Percentage of students who had ever vomited or taken laxatives to lose weight or to keep from gaining weight QN variable label: Vomited/took laxatives to lose weight</p>

2009 YOUTH RISK BEHAVIOR SURVEY

Q43. During the past 7 days, on how many days were you physically active for a total of **at least 60 minutes per day**? (Add up all the time you spent in any kind of physical activity that increased your heart rate and made you breathe hard some of the time.)

- A. 0 days
- B. 1 day
- C. 2 days
- D. 3 days
- E. 4 days
- F. 5 days**
- G. 6 days**
- H. 7 days**

Variable label: Days active 60 min plus past 7 days

Short response for format labels:

- A. 0 days
- B. 1 day
- C. 2 days
- D. 3 days
- E. 4 days
- F. 5 days**
- G. 6 days**
- H. 7 days**

QN43: Numerator: Students who answered F, G, or H for Q43
Denominator: Students who answered A, B, C, D, E, F, G, or H for Q43
Summary text: 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
QN variable label: Active 60 min on 5+ past 7 days

2009 YOUTH RISK BEHAVIOR SURVEY

- Q44.** On an average school day, how many hours do you watch TV?
- A. I do not watch TV on an average school day
 - B. Less than 1 hour per day
 - C. 1 hour per day
 - D. 2 hours per day
 - E. 3 hours per day**
 - F. 4 hours per day**
 - G. 5 or more hours per day**

Variable label: How many hours watch TV

Short response for format labels:

- A. No TV on average school day
- B. Less than 1 hour per day
- C. 1 hour per day
- D. 2 hours per day
- E. 3 hours per day**
- F. 4 hours per day**
- G. 5 or more hours per day**

QN44: Numerator: Students who answered E, F, or G for Q44
Denominator: Students who answered A, B, C, D, E, F, or G for Q44
Summary text: Percentage of students who watched three or more hours per day of TV on an average school day
QN variable label: Watched 3+ hours of TV average day

2009 YOUTH RISK BEHAVIOR SURVEY

Q45. On an average school day, how many hours do you play video or computer games or use a computer for something that is not school work? (Include activities such as Nintendo, Game Boy, Play Station, Xbox, computer games, and the Internet.)

- A. I do not play video or computer games or use a computer for something that is not school work
- B. Less than 1 hour per day
- C. 1 hour per day
- D. 2 hours per day
- E. 3 hours per day**
- F. 4 hours per day**
- G. 5 or more hours per day**

Variable label: How many hours/day play video games

Short response for format labels:

- A. No playing video/computer game
- B. Less than 1 hour per day
- C. 1 hour per day
- D. 2 hours per day
- E. 3 hours per day**
- F. 4 hours per day**
- G. 5 or more hours per day**

QN45: Numerator: Students who answered E, F, or G for Q45
Denominator: Students who answered A, B, C, D, E, F, or G for Q45
Summary text: 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
QN variable label: Played video games 3+ hours/day

2009 YOUTH RISK BEHAVIOR SURVEY

Q46. In an average week when you are in school, on how many days do you go to physical education (PE) classes?

- A. 0 days
- B. 1 day**
- C. 2 days**
- D. 3 days**
- E. 4 days**
- F. 5 days**

Variable label: How many days go to PE class
Dependence: Required by QNDLYPE

Short response for format labels:

- A. 0 days
- B. 1 day**
- C. 2 days**
- D. 3 days**
- E. 4 days**
- F. 5 days**

QN46: Numerator: Percentage of students who answered B, C, D, E, or F for Q46
Denominator: Percentage of students who answered A, B, C, D, E, or F for Q46
Summary text: Percentage of students who attended physical education (PE) classes on one or more days in an average week when they were in school
QN variable label: Attended PE class 1+ days average week

2009 YOUTH RISK BEHAVIOR SURVEY

<p>Q47. During the past 12 months, on how many sports teams did you play? (Include any teams run by your school or community groups.)</p> <p>A. 0 teams B. 1 team C. 2 teams D. 3 or more teams</p> <p>Variable label: On how many sports team 12 mos</p> <p>Short response for format labels: A. 0 teams B. 1 team C. 2 teams D. 3 or more teams</p> <p>QN47: Numerator: Students who answered B, C, or D for Q47 Denominator: Students who answered A, B, C, or D for Q47 Summary text: Percentage of students who played on one or more sports teams during the past 12 months QN variable label: Play on 1+ sports teams past 12 mos</p>
<p>Q48. Have you ever been taught about AIDS or HIV infection in school?</p> <p>A. Yes B. No C. Not sure</p> <p>Variable label: Ever taught about AIDS/HIV @ school</p> <p>Short response for format labels: A. Yes B. No C. Not sure</p> <p>QN48: Numerator: Students who answered A for Q48 Denominator: Students who answered A, B, or C for Q48 Summary text: Percentage of students who had ever been taught in school about AIDS or HIV infection QN variable label: Taught about AIDS/HIV @ school</p>

2009 YOUTH RISK BEHAVIOR SURVEY

<p>Q49. Has a doctor or nurse ever told you that you have asthma?</p> <p>A. Yes B. No C. Not sure</p> <p>Variable label: Ever been told you have asthma Dependence: Required by QN50</p> <p>Short response for format labels: A. Yes B. No C. Not sure</p> <p>QN49: Numerator: Students who answered A for Q49 Denominator: Students who answered A, B, or C for Q49 Summary text: Percentage of student who had ever been told by a doctor or nurse that they had asthma QN variable label: Told by doctor/nurse they had asthma</p>
<p>Q50. Do you still have asthma?</p> <p>A. I have never had asthma B. Yes C. No D. Not sure</p> <p>Variable label: Do you still have asthma</p> <p>Short response for format labels: A. I have never had asthma B. Yes C. No D. Not sure</p> <p>QN50*: Numerator: Students who answered A for Q49 and answered B for Q50 Denominator: Students who answered A, B, or C for Q49 and answered A, B, C, or D for Q50 Summary text: Percentage of students who had been told by a doctor or nurse that they had asthma and who still have asthma QN variable label: With current asthma Dependence: Depends on Q49</p>

b. Supplemental Dichotomous Variables: The **QNword** variables are supplemental, dichotomous variables that are calculated based on results from one or more than one question. You will not have the supplemental variables if you modified or deleted any of the questions needed for the calculation. How these variables are derived, including which students are used in the numerator and denominator, and the SAS program used are detailed in the following table. The values included in the SAS programs are numbers that correspond to the original responses; 1 = A, 2 = B, etc.

i. 2009 Standard High School YRBS Supplemental (QNword) Variables

<p>QNFRCIG:</p> <p>Numerator: Students who answered F or G for Q30</p> <p>Denominator: Students who answered A, B, C, D, E, F, or G for Q30</p> <p>Summary text: Percentage of students who smoked cigarettes on 20 or more of the past 30 days</p> <p>QN variable label: Smoked on 20 past 30 days</p> <p>Dependence: Depends on Q30</p> <p>SAS: if q30 in ('6','7') then qnfreig = 1; else if q30 in ('1','2','3','4','5') then qnfreig = 2;</p>
<p>QNANYTOB:</p> <p>Numerator: Students who answered B, C, D, E, F, or G for Q30, Q36, or Q38</p> <p>Denominator: Students who answered A, B, C, D, E, F, or G for Q30, Q36, and Q38</p> <p>Summary text: Percentage of students who smoked cigarettes or cigars or used chewing tobacco, snuff, or dip on one or more of the past 30 days</p> <p>QN variable label: Used any tobacco past 30 days</p> <p>Dependence: Depends on Q30, Q36, and Q38</p> <p>SAS: qnanytob = 2; if q30 in ('2','3','4','5','6','7') then qnanytob = 1; if q36 in ('2','3','4','5','6','7') then qnanytob = 1; if q38 in ('2','3','4','5','6','7') then qnanytob = 1; if q30 = '' or q36 = '' or q38 = '' then qnanytob = .;</p>
<p>QNOWT:</p> <p>Summary text: 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)</p> <p>QN variable label: Overweight</p> <p>Dependence: Depends on Q1, Q2, Q6, and Q7</p> <p>SAS: See page 9 of this manual for information about calculating percentile for body mass index.</p>
<p>QNOBESE:</p> <p>Summary text: Percentage of students who were obese (i.e., at or above the 95th percentile for body mass index, by age and sex)</p> <p>QN variable label: Obese</p> <p>Dependence: Depends on Q1, Q2, Q6, and Q7</p> <p>SAS: See page 9 of this manual for information about calculating percentile for body mass index.</p>

2009 YOUTH RISK BEHAVIOR SURVEY

QNFRVG:

Numerator: Calculated
Denominator: Students who answered A, B, C, D, E, F, or G for Q72, Q73, Q74, Q75, Q76, and Q77
Summary text: Percentage of students who ate fruits and vegetables five or more times per day during the past seven days
QN variable label: Ate 5+ fruits/vegetables/day 7 days
Dependence: Depends on Q72, Q73, Q74, Q75, Q76, and Q77
SAS: Length qfrvg1 qfrvg2 qfrvg3 qfrvg4 qfrvg5 qfrvg6 8;
qfrvgtot=0;
Array qfv{6} q72 q73 q74 q75 q76 q77;
Array qfrvg{6} qfrvg1 qfrvg2 qfrvg3 qfrvg4 qfrvg5 qfrvg6;
do i=1 to 6;
select (qfv{i});
when('1') qfrvg{i}=0;
when('2') qfrvg{i}=2/7;
when('3') qfrvg{i}=5/7;
when('4') qfrvg{i}=1;
when('5') qfrvg{i}=2;
when('6') qfrvg{i}=3;
when('7') qfrvg{i}=4;
otherwise qfrvg{i}=.;
end;
qfrvgtot = qfrvgtot+qfrvg{i};
end;
if qfrvgtot>=5 then qnfrvg=1;
else if qfrvgtot ne . then qnfrvg=2;
else qnfrvg=.;
drop qfrvg1-qfrvg6 qfrvgtot;

2009 YOUTH RISK BEHAVIOR SURVEY

QNFRUIT:

Numerator:	Calculated
Denominator:	Students who answered A, B, C, D, E, F, or G for Q72 and Q73
Summary text:	Percentage of students who ate fruits two or more times per day during the past seven days
QN variable label:	Ate 2+ fruits/day 7 days
Dependence:	Depends on Q72 and Q73
SAS:	<pre>Length qfruit1 qfruit2 8; qfirtot=0; Array qfr{2} q72 q73; Array qfruit{2} qfruit1 qfruit2; do i=1 to 2; select (qfr{i}); when('1') qfruit{i}=0; when('2') qfruit{i}=2/7; when('3') qfruit{i}=5/7; when('4') qfruit{i}=1; when('5') qfruit{i}=2; when('6') qfruit{i}=3; when('7') qfruit{i}=4; otherwise qfruit{i}=.; end; qfirtot = qfirtot+qfruit{i}; end; if qfirtot>=2 then qnfruit=1; else if qfirtot ne . then qnfruit=2; else qnfruit=.; drop qfruit1-qfruit2 qfirtot;</pre>

2009 YOUTH RISK BEHAVIOR SURVEY

QNVEG:	
Numerator:	Calculated
Denominator:	Students who answered A, B, C, D, E, F, or G for Q74, Q75, Q76, and Q77
Summary text:	Percentage of students who ate vegetables three or more times per day during the past seven days
QN variable label:	Ate 3+ vegetables/day 7 days
Dependence:	Depends on Q74, Q75, Q76, and Q77
SAS:	<pre> Length qveg1 qveg2 qveg3 qveg4 8; qvgtot=0; Array qvg{4} q74 q75 q76 q77; Array qveg{4} qveg1 qveg2 qveg3 qveg4; do i=1 to 4; select (qvg{i}); when('1') qveg{i}=0; when('2') qveg{i}=2/7; when('3') qveg{i}=5/7; when('4') qveg{i}=1; when('5') qveg{i}=2; when('6') qveg{i}=3; when('7') qveg{i}=4; otherwise qveg{i}=.; end; qvgtot = qvgtot+qveg{i}; end; if qvgtot>=3 then qnveg=1; else if qvgtot ne . then qnveg=2; else qnveg=.; drop qveg1-qveg4 qvgtot; </pre>
QNDLYPE:	
Numerator:	Students who answered F for Q83
Denominator:	Students who answered A, B, C, D, E, or F for Q83
Summary text:	Percentage of students who attended physical education (PE) classes daily in an average week when they were in school
QN variable label:	Attended PE classes daily
Dependence:	Depends on Q83
SAS:	<pre> if q83 = '6' then qndlype = 1; else if q83 in ('1','2','3','4','5') then qndlype = 2; </pre>

2009 YOUTH RISK BEHAVIOR SURVEY

ii. 2009 Standard Middle School YRBS Supplemental (QNword) Variables

QNFRCIG:	
Numerator:	Students who answered F or G for Q19
Denominator:	Students who answered A, B, C, D, E, F, or G for Q19
Summary text:	Percentage of students who smoked cigarettes on 20 or more of the past 30 days
QN variable label:	Smoked on 20 past 30 days
Dependence:	Depends on Q19
SAS:	if q19 in ('6','7') then qnfr cig = 1; else if q19 in ('1','2','3','4','5') then qnfr cig = 2;
QNANYTOB:	
Numerator:	Students who answered B, C, D, E, F, or G for Q19, Q23, or Q24
Denominator:	Students who answered A, B, C, D, E, F, or G for Q19, Q23, and Q24
Summary text:	Percentage of students who smoked cigarettes or cigars or used chewing tobacco, snuff, or dip on one or more of the past 30 days
QN variable label:	Used any tobacco past 30 days
Dependence:	Depends on Q19, Q23, and Q24
SAS:	qnany tob = 2; if q19 in ('2','3','4','5','6','7') then qnany tob = 1; if q23 in ('2','3','4','5','6','7') then qnany tob = 1; if q24 in ('2','3','4','5','6','7') then qnany tob = 1; if q19 = '' or q23 = '' or q24 = '' then qnany tob = .;
QNDLYPE:	
Numerator:	Students who answered F for Q46
Denominator:	Students who answered A, B, C, D, E, or F for Q46
Summary text:	Percentage of students who attended physical education (PE) classes daily in an average week when they were in school
QN variable label:	Attended PE class daily
Dependence:	Depends on Q46
SAS:	if q46 = '6' then qndlype = 1; else if q46 in ('1','2','3','4','5') then qndlype = 2;

III. Analysis Software Technical Notes

1. Software requirements and sample packages

The YRBS uses a multi-stage cluster sample design. Statistical software used to analyze YRBS data should account for this design. Although the point estimates should always match, there will be small differences in the confidence intervals as different methods for calculating standard error are used. Many packages with this capability are available. For more information on five statistical packages (SUDAAN, SAS, STATA, SPSS, and Epi Info) that can be used to analyze the YRBS, please refer to the [Software for Analysis of YRBS Data](#) document on the YRBS web site (<http://www.cdc.gov/HealthyYouth/yrbs/data/index.htm>) or in the last tab in this report binder.

2. How to use the SAS Format Library

The SAS format library contains the formats used to make SAS output more readable. Formats are linked to the data so that results are displayed as words (“Male” or “Female”, for instance) instead of numbers (1 or 2). The SAS YRBS data file is designed to use its companion format library. You should download both the data file and the format library from the YRBS CD included in this report binder if you want to use SAS to analyze YRBS data.

The following example SAS program shows how to use the format library. It assumes that both the data file and the format library have been downloaded to “c:\data”. Note that the program contains two libname statements. The first libname statement indicates where the data file is located; the second libname statement indicates where the format library is located.

```
libname mydata 'c:\data'; /* tells SAS where the data are */
libname library 'c:\data'; /* tells SAS where the formats are */
proc freq data=mydata.yrbs2005;
    tables q2;
run;
```

Using the format library is recommended but technically is optional. If you do not want to use the format library, include the following statement at the start of your SAS program:

```
options nofmterr; /* tells SAS to not look for formats */
```

Please note that each year of YRBS data has its own format library. Format libraries are not the same across years of data.

For further information on using format libraries, please consult your SAS documentation.

3. Example SAS and SAS-callable SUDAAN Program

```
*Assign the locations for the SAS data and format library;

libname yrbsdata 'c:\data\yrbs2009';
libname library 'c:\data\yrbs2009';

* Create a temporary SAS dataset retaining only records that have
weights greater than zero;

data yrbs;
    set yrbsdata.xxh2009_yrbs_data;
    if weight > 0;

* Create a numeric analysis variable for Grade;

select (q3);
    when ('1') grade = 1;
    when ('2') grade = 2;
    when ('3') grade = 3;
    when ('4') grade = 4;
otherwise; end;
run;

* Sort the data by stratum and PSU - this is a SUDAAN requirement;

proc sort data=yrbs;
    by stratum psu;
run;

* Run the SUDAAN descript procedure analyzing QN10 by grade;

proc descript data=yrbs design=wr;
    nest stratum psu/missunit;
    weight    weight;
    var      qn10;
    catlevel 1;
    subgroup grade;
    levels   4;
    tables   grade;
    print/style=NCHS;
run;
```