Youth Risk Behavior Surveillance System (YRBSS)

2019 YRBS National, State, and District Combined Datasets User's Guide

August 2020

Where can I get more information? Visit www.cdc.gov/yrbss or call 800–CDC–INFO (800–232–4636).

National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention
Division of Adolescent and School Health

TABLE OF CONTENTS

Introduction 1
Purpose 1
Contents 1
Background 2
Data File Structure 3
Other Resources 3
Surveys Included in the Combined Datasets 4
Data Inclusion Criteria 4
Survey Inclusion by Year 4
Variables Included in the Combined Datasets 5
Categories of Variables Included 5
Sample Variables 5
Demographic Variables 6
Body Mass Index (BMI) Variables 8
Sexual Minority Variables 8
2019 Questionnaire Variables 10
2019 Supplemental Variables 10
Selected Additional Risk Behavior Variables 13
Analytic Considerations 18
Introduction 18
Software Requirements 18
Minimum Cell Size 18
Combining State and District Datasets 18
Appendix A: Record Counts by Survey and Year 19
Appendix B: Surveys that Included Sexual Minority Questions 265
Appendix C: 2019 Questionnaire Variable Specifications 30
Appendix D: 2019 Supplemental Variable Specifications 61
Appendix E: Selected Additional Risk Behavior Variable Specifications 70

Introduction

Purpose

The YRBS Combined Datasets contain data from YRBS surveys conducted from 1991-2019 nationwide for the United States overall and in multiple states and districts from 1991 - 2019. The purpose of the Combined Datasets is to facilitate YRBS data analyses that require data from multiple years and/or multiple surveys.

Contents

This documentation contains the following sections:

- Introduction
- Surveys Included in the Combined Datasets
- Variables Included in the Combined Datasets
- Analytic Considerations
- Appendix A: Record Counts by Survey and Year
- Appendix B: Surveys that Included Sexual Minority Questions
- Appendix C: 2019 Questionnaire Variable Specifications
- Appendix D: 2019 Supplemental Variable Specifications
- Appendix E: Selected Additional Risk Behavior Variable Specifications

Note: This document contains information specific to the Combined Datasets. Information on general YRBS data processing and data editing procedures are not included. When needed, references to other YRBS technical documents are provided.

Background

The YRBS Combined Datasets include YRBS survey data from all national and the majority of weighted national, state, and large urban school district surveys conducted from 1991 to 2019.

Reasons to combine YRBS datasets include:

- to increase analytic sample size
- to increase the represented area or population (i.e., a region of the country)
- to identify changes in prevalence of a behavior across time (i.e., trend analysis)

The Combined Datasets provide several advantages to analysts:

- The variables in the Combined Datasets have been standardized across survey years. The variable Q27, for instance, means the same thing across all years of data. Analysts do not have to crosswalk the questionnaires and variables across multiple survey years themselves.
- The Combined Datasets contain results from multiple state and district surveys. Analysts do not have to get individual files from individual surveys and combine them.

Limitations to consider include:

- All surveys are not in the dataset. State and district YRBS datasets are owned and controlled by the health and education agencies that conducted the surveys. Some of these agencies did not give CDC permission to include their data in the Combined Datasets. Therefore, some analyses conducted using the Combined Datasets may produce results that do not match results previously published by CDC. Refer to the "YRBSS Participation History & Data Quality" table on the "YRBSS Participation Maps & History" page at www.cdc.gov/yrbss for more information about surveys conducted and data availability.
- The Combined Datasets are based on the 2019 YRBS standard questionnaire and include data from selected optional YRBS questions. Datasets from earlier years will have more missing data because questionnaires from earlier years did not include the same standard questions as the 2019 questionnaire did.
- Many state and district surveys do not include all of the 2019 standard YRBS questions. Some surveys delete some standard questions from their questionnaires. Data will be missing from some surveys for some variables due to these deletions. Many state and district surveys do not include all the standard questions in their questionnaires. Most standard questions are asked but some data will be missing from some state and local surveys.

Data File Structure

The datasets are split into four groups due to large file sizes. The split files make it easier to download just the file(s) of interest. The datasets are split as follows:

1. National data
2. Data from states with names beginning with A through M
3. Data from states with names beginning with N through Z
4. District data

Data for each group are provided in MS Access and ASCII data formats. The MS Access files are posted as zip files to make downloading them easier. The ASCII files can be read by common statistical packages. Programs to read the data in SAS and SPSS are posted on the website. A program to create a SAS format library is also posted on the website.

Refer to the "Data & Documentation" page at www.cdc.gov/yrbss for details about file names, downloading the data, and how to use the SAS and SPSS programs.

Other Resources

Readers unfamiliar with YRBS data should review:

- the latest data documentation,
- YRBS Questionnaire Content,
- Methodology of the Youth Risk Behavior Surveillance System—2013,
- Software for Analysis of YRBS Data,
- Interpretation of YRBS Trend Data,
- Conducting Trend Analyses of YRBS Data,
- Combining YRBS Data Across Years and Sites
- How to Analyze YRBS Sexual Minority Data, and
- the Frequently Asked Questions page on the YRBS website.

Note: This document is not intended to teach statistical methods or inference techniques and assumes the reader is familiar with the concepts referenced, for example, weighting methods, analysis of complex survey data, data management, and statistical software and programming for analyzing YRBS data.

Surveys Included in the Combined Datasets

Data Inclusion Criteria

All national surveys conducted between 1991 and 2019 are included.

State and district surveys are included in the Combined Datasets if:

- they were conducted between 1991 and 2019,
- they were a high school survey,
- the data were weighted, and
- the state or district health or education agency conducting the survey gave CDC permission to include the data in the Combined Datasets or the data come from the national YRBS survey.

Note: The state and district health and education agencies that conduct a YRBS survey with technical and financial assistance from CDC own and control access to their data. Some sites of these agencies did not grant CDC permission to include their data in the Combined Datasets.

Refer to the "Participation History & Data Quality" table on the "Participation Maps & History" page at www.cdc.gov/yrbss for more information about surveys conducted and data availability.

Survey Inclusion by Year

Refer to Appendix A for the number of records available by survey and by year.

No records in a given year means that:

- the survey was not conducted in that year or
- the survey was conducted but the response rate was not sufficient to allow the data to be weighted or
- the survey was conducted in the 2019 survey cycle but the response rate was less than 60% and nonresponse bias analysis results suggested that data were not representative of their respective population

Variables Included in the Combined Datasets

Categories of Variables Included

Seven kinds of variables are included in the Combined Datasets:

- Sample variables
- Demographic variables
- Body mass index (BMI) variables
- Sexual minority variables
- 2019 questionnaire variables,
- 2019 supplemental variables, and
- Selected additional risk behavior optional question variables.

Some surveys delete some standard questions from their questionnaires. Data will be missing from some surveys for some variables due to these deletions. Many state and district surveys do not include all the standard questions in their questionnaires. Most standard questions are asked but some data will be missing from some state and local surveys.

The combined datasets include 2019 data and data from previous years that map to 2019 questions. Datasets from earlier years will have more missing data because questionnaires from earlier years did not include the same standard questions as the 2019 questionnaire did.

Sample Variables

Sample variables identify records by survey, site type, and survey year and provide information needed to perform statistical analyses appropriately.

Variable	Description
sitecode	Two- or three-character survey site code that uniquely identifies a survey location
sitename	Name of location covered by a survey
sitetype	Type of survey site – "District", "State", or "National"
sitetypenum	Numeric indicator of type of survey site: 1 = "District" 2 = "State" 3 = "National"
year	4-digit year of survey – 1991, 1993, etc.

survyear	Number of year of survey: 1=1991 2=1993 3=1995, etc.
weight	Analytical weight – used in statistical analyses
stratum	Stratum – used in statistical analyses
PSU	Primary Sampling Unit (PSU) – used in statistical analyses

Refer to Software for Analysis of YRBS Data for details on using weight, stratum, and PSU correctly.

Demographic Variables

Demographic variables identify respondents by various demographic characteristics. These variables are self-reported; some respondents may not have answered the relevant question.

Variable	Description
age	Data from: How old are you? 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
sex	Data from: What is your sex? A. Female B. Male

grade	Data from: In what grade are you? A. 9th grade B. 10th grade C. 11th grade D. 12th grade E. Ungraded or other grade
race4	4-level variable from race and ethnicity questions: 1 = "White" 2 = "Black or African American" 3 = "Hispanic/Latino" 4 = "All Other Races"
race7	7-level variable from race and ethnicity questions: 1 = "American Indian/Alaska Native" 2 = "Asian" 3 = "Black or African American" 4 = "Hispanic/Latino" 5 = "Native Hawaiian/Other Pacific Islander" 6 = "White" 7 = "Multiple Races (Non-Hispanic)"

Race and ethnicity questions have changed over time. Race4 and race7 are coded to bridge over these changes to provide a 4- or 7-level indicator appropriate for all years.

Refer to YRBS Questionnaire Content for information about specific questions asked in a given year.

Refer to the 2019 YRBS Data User's Guide for details on how race/ethnicity variables are edited and calculated.

Body Mass Index (BMI) Variables

Body mass index (BMI), body mass index percentile, an obesity indicator, and an overweight indicator are calculated from self-reported height and weight.

Variable	Description
stheight	Data from: How tall are you without your shoes on?
stweight	Data from: How much do you weigh without your shoes on?
bmi	Body mass index (BMI)
bmipct	Student's BMI percentile
qnobese	Obesity indicator
qnowt	Overweight indicator

Refer to Appendix C and the 2019 YRBS Data User's Guide for details on how these variables are edited and calculated.

Sexual Minority Variables

Sexual minority variables for surveys that included the questions include two variables from the original questions measuring sexual identity and sex of sexual contacts and four variables that categorize the responses from those questions. Sexpart and sexpart2 of sexual contacts are calculated by crossing the responses to "What is your sex?" and "During your life, with whom have you had sexual contact?"

Variable	Description
Q66	Data from: Which of the following best describes you? A. Heterosexual (straight) B. Gay or lesbian C. Bisexual D. Not sure

Q65	Data from: During your life, with whom have you had sexual contact? A. I have never had sexual contact B. Females C. Males D. Females and males
sexid	Sexual identity: 1 = "Heterosexual" 2 = "Gay or Lesbian" 3 = "Bisexual" 4 = "Not Sure"
sexid2	Collapsed sexual identity: 1 = "Heterosexual" 2 = "Sexual Minority" (includes students who responded that they were gay or lesbian or bisexual) 3 = "Unsure"
sexpart	Sex of sexual contact(s): 1 = "Never had sex" 2 = "Opposite sex only" 3 = "Same sex only" 4 = "Both Sexes"
sexpart2	Collapsed sex of sexual contact(s): 1 = "Never had sex" 2 = "Opposite sex only" 3 = "Same sex only or both sexes"

Refer to Appendix B for a list of surveys that included the sexual identity question and/or the sex of sexual contact question.

Refer to the How to Analyze YRBS Sexual Minority Data for details on best practices for analyzing data from the sexual identity and sex of sexual contacts questions.

Note: Starting with the 2015 YRBS cycle, the questions measuring sexual identity and sex of sexual contact were included on the national YRBS

questionnaire and the standard questionnaire that state and local health and education agencies use to develop their own YRBS questionnaire. Most but not all agencies chose to keep these questions in their 2019 YRBS questionnaire.

2019 Questionnaire Variables

2019 questionnaire variables in original and dichotomized versions.

Variable	Description
q8-q64 q67-89	Original data from questions 8 through 64 or 67 through 89 on the 2019 YRBS standard questionnaire. They are named with a "q" followed by the question number.
qn8-qn64 qn67-qn89	Dichotomized versions of questions 8 through 64 or 67 through 89. They are named with a "qn" followed by the question number. The dichotomous variables are set to "1" when the student responds with an answer that is in the response(s) of interest (ROI). Students that respond otherwise are set to "2." Dichotomized variables are help analysts easily analyze risk behaviors in a way that reflects terms of broad interest.

Refer to Appendix C for detailed specifications on the questionnaire variables, what each dichotomous variable represents, and how they are calculated.

Refer to the 2019 YRBS Data User's Guide for more explanation of dichotomous variables.

2019 Supplemental Variables

Supplemental variables calculated from the 2019 questionnaire. Supplemental dichotomous variables (coded as 1 or 2) of broad interest. They are named with a "qn" followed by a word that indicates the content of the variable. Supplemental variables are calculated based on data from one or sometimes more than one question.

Variable	Description/Variable Label
qnfrcig	Currently smoked cigarettes frequently

qndaycig	Currently smoked cigarettes daily
qnfrevp	Currently used an electronic vapor product frequently
qndayevp	Currently used an electronic vapor product daily
qnfrcgr	Currently smoked cigars frequently
qndaycgr	Currently smoked cigars daily
qntb2	Currently smoked cigarettes or cigars
qntb3	Currently smoked cigarettes or cigars or used smokeless tobacco
qntb4	Currently smoked cigarettes or cigars or used smokeless tobacco or electronic vapor products
qntb5	Currently smoked cigarettes or used electronic vapor products
qniudimp	Used an IUD (e.g., Mirena or ParaGard) or implant (e.g., Implanon or Nexplanon) before last sexual intercourse
qnothhpl	Used birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse
qndualbc	Used both a condom during last sexual intercourse and birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse
qnbcnone	Did not use any method to prevent pregnancy during last sexual intercourse
qnfr0	Did not eat fruit or drink 100% fruit juices
qnfr1	Ate fruit or drank 100% fruit juices one or more times per day
qnfr2	Ate fruit or drank 100% fruit juices two or more times per day
qnveg0	Did not eat vegetables
qnveg1	Ate vegetables one or more times per day
qnveg2	Ate vegetables two or more times per day
qnveg3	Ate vegetables three or more times per day

qnsoda1	Drank a can, bottle, or glass of soda or pop one or more times per day
qnsoda2	Drank a can, bottle, or glass of soda or pop two or more times per day
qnmilk1	Drank one or more glasses per day of milk
qnmilk3	Drank three or more glasses per day of milk
qnbk7day	Ate breakfast on all 7 days
qnpa0day	Did not participate in at least 60 minutes of physical activity on at least 1 day
qnpa7day	Were physically active at least 60 minutes per day on all 7 days
qndlype	Attended physical education classes on all 5 days
qnnodnt	Never saw a dentist

Refer to Appendix D for detailed specifications about what each supplemental variable represents and how it is calculated.

Refer to the 2019 YRBS Data User's Guide for more explanation of supplemental variables.

Selected Additional Risk Behavior Variables

Selected additional risk behavior variables in original and dichotomized versions. These variables come from questions that are not on the standard 2019 YRBS questionnaire but that are considered to be of broad interest. The variables for the original questions are named with a "q" followed by a word that indicates the content of the variable. The dichotomized versions (coded as 1 or 2) are named with a "qn" followed by a word that indicates the content of the variable.

Variable	Description/Variable Label
qbikehelmet	Bicycle helmet use
qdrivemarijuana	Drive when using marijuana
qcelldriving	Cell phone use while driving
qpropertydamage	Property stolen at school >= 1 time
qbullyweight	Victim of teasing b/c of physical appearance
qbullygender	Victim of gender teasing
qbullygay	Ever been teased b/c labeled GLB
qchokeself	Ever been choked/choked self on purpose
qcigschool	Currently smoke at school >=1 days
qchewtobschool	Current snuff @ school
qalcoholschool	Current drink at school
qtypealcohol2	Type of alcohol drink most often
qhowmarijuana	Usual use of marijuana
qmarijuanaschool	Marijuana use at school
qcurrentopioid	Times take pain medicine w/o prescription 30d
qcurrentcocaine	Current cocaine use
qcurrentheroin	Current heroin use
qcurrentmeth	Current meth use
qhallucdrug	Ever used hallucinogenic drugs
qprescription30d	Times take drug w/o prescription 30d
qgenderexp	Others description of your masc/fem
qtaughtHIV	Ever taught about AIDS/HIV at school
qtaughtsexed	Ever had sex education in school
qtaughtstd	Ever been taught in school about STDs

qtaughtcondom	Ever been taught in school about how to use condom
qtaughtbc	Ever been taught about BC methods in sch
qdietpop	Diet soda drinking >=1 time/day
qcoffeetea	Coffee/tea drinking >=1 time/day
qsportsdrink	Sports drinks
qenergydrink	Energy drink >=1 time/day
qsugardrink	Sugar-sweetened beverage >=1 time/day
qwater	Plain water
qfastfood	Meal/snack fast food >= 3 days
qfoodallergy	Food allergies
qwenthungry	How often went hungry
qmusclestrength	Muscle strengthening
qsunscreenuse	Sunscreen use outside
qindoortanning	Indoor tanning
qsunburn	Sunburn
qconcentrating	Difficulty concentrating
qcurrentasthma	Current asthma
qwheresleep	Homelessness
qspeakenglish	How well speak English
qtransgender	Transgender
qnbikehelmet	Rarely or never wore a bicycle helmet
qndrivemarijuana	Drove a car or other vehicle when they had been using marijuana
qncelldriving	Talked on a cell phone use while driving
qnpropertydamage	Reported that their property had been stolen or deliberately damaged on school property one or more times
qnbullyweight	Have been the victim of teasing or name calling because of their weight, size, or physical appearance
qnbullygender	Have been the victim of teasing or name calling because of their gender
qnbullygay	Have been the victim of teasing or name calling because someone thought they were gay, lesbian, or bisexual

qnchokeself	Have ever been choked by someone or tried to choke themselves on purpose
qncigschool	Smoked cigarettes on school property
qnchewtobschool	Used chewing tobacco, snuff, or dip on school property
qnalcoholschool	Currently had at least one drink of alcohol on school property
qntypealcohol2	Reported liquor as the type of alcohol they drank most often
qnhowmarijuana	Usually used marijuana by smoking it in a joint, bong, pipe, or blunt
qnmarijuanaschool	Used marijuana on school property
qncurrentopioid	Currently took prescription pain medicine without a doctor's prescription or differently than how a doctor told them to use it
qncurrentcocaine	Currently used any form of cocaine
qncurrentheroin	Currently used heroin
qncurrentmeth	Currently used methamphetamines
qnhallucdrug	Ever used hallucinogenic drugs
qnprescription30d	Currently took a prescription drug without a doctor's prescription
qnillict	Ever used select illicit drugs
qngenderexp	Think other people at school would describe them as equally feminine and masculine
qntaughtHIV	Have been taught about AIDS or HIV infection in school
qntaughtsexed	Have had sex education in school
qntaughtstd	Have been taught in school about sexually transmitted diseases (STDs)
qntaughtcondom	Have ever been taught in school about how to use a condom to prevent pregnancy or sexually transmitted diseases (STDs)
qntaughtbc	Have been taught in school about birth control methods
qndietpop	Drank a can, bottle, or glass of diet soda or pop

qncoffeetea	Drank a cup, can, or bottle of coffee, coffee drinks, or any kind of tea
qnsportsdrink	Did not drink a can, bottle, or glass of a sports drink
qnspdrk1	Drank a can, bottle, or glass of a sports drink one or more times per day
qnspdrk2	Drank a can, bottle, or glass of a sports drink two or more times per day
qnenergydrink	Drank a can, bottle, or glass of an energy drink
qnsugardrink	Drank a can, bottle, or glass of a sugar-sweetened beverage
qnwater	Did not drink a bottle or glass of plain water
qnwater1	Drank one or more glasses per day of plain water
qnwater2	Drank two or more glasses per day of plain water
qnwater3	Drank three or more glasses per day of plain water
qnfastfood	Ate at least one meal or snack from a fast food restaurant
qnfoodallergy	Have to avoid some foods because eating the food could cause an allergic reaction
qnwenthungry	Most of the time or always went hungry because there was not enough food in their home
qnmusclestrength	Did exercises to strengthen or tone their muscles on three or more days
qnsunscreenuse	Most of the time or always wear sunscreen
qnindoortanning	Used an indoor tanning device
qnsunburn	Had a sunburn
qnconcentrating	Have serious difficulty concentrating, remembering, or making decisions
qncurrentasthma	Had been told by a doctor or nurse that they had asthma and who still have asthma
qnwheresleep	Did not usually sleep in their parent's or guardian's home
qnspeakenglish	Speak English well or very well
qntransgender	Are transgender

Refer to Appendix E for detailed specifications about the selected additional risk behavior variables.

Analytic Considerations

Introduction

Important analytic considerations include

- Software requirements
- Minimum cell size
- Combining state and district datasets

Software Requirements

The YRBS uses a multi-stage cluster sample design. Statistical software used to analyze YRBS data should account for this design. Many packages with this capability are available.

Refer to Software for Analysis of YRBS Data for more information on five statistical packages (SUDAAN, SAS, STATA, SPSS, and Epi Info) that can be used to analyze the YRBS.

Minimum Cell Size

In general, CDC analyses of YRBS data use 100 as the minimum cell denominator although other analyses have used lower cutoffs (CDC uses 30 as the minimum cell size when analyzing sexual minority data, for instance). Different cutoffs can be used but it is important to set a level for any analyses and to be aware of cell size when analyzing the data.

Note: This refers to the denominator, not numerator. It is possible to have numerators of 0; these are reported as 0% with no confidence intervals.

Combining State and District Datasets

Generally, as long as there is a sufficient number of records, it is recommended that state data be combined only with other states and that districts be combined only with other districts.

It is not recommended to combine state data and district data because of possible overlap between the two and because state data contain both urban and rural students while district data contain only urban students.

Refer to Combining YRBS Data Across Years and Sites for more information about combining YRBS datasets.

Appendix A: Record Counts by Survey and Year

Appendix A

Appendix A contains number of records available by survey and by year. National, state, and district YRBS data come from separate scientific samples of schools and students. National YRBS datasets are not the aggregate of the state YRBS dataset. State and district YRBS dataset are not subsets of the National YRBS data set.

Survey Site Name (Sitecode)	Number of National Survey Records by Year of Survey															
	Year of Survey															
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	Total
United States (XX)	12,272	16,296	10,904	16,262	15,349	13,601	15,214	13,917	14,041	16,410	15,425	13,583	15,624	14,765	13,677	217,340

Survey Site Name (Sitecode)	Number of Records by State and Year of Survey															
	Year of Survey															
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	Total
Alabama (AL)	2,477	4,412	3,911	3,787	2,095	1,578	1,088	1,140	0	1,520	1,358	1,574	1,565	0	2,040	28,545
Alaska (AK)	0	0	1,634	0	0	0	1,481	0	1,318	1,373	1,327	1,235	1,418	1,332	1,875	12,993
Arizona (AZB)	0	0	0	0	0	0	3,431	3,307	3,095	2,596	2,899	1,623	2,582	2,139	1,926	23,598
Arkansas (AR)	0	0	2,267	1,991	1,454	1,694	0	1,615	1,608	1,690	1,375	1,547	2,880	1,682	2,024	21,827
California (CA)	0	0	0	0	0	0	0	0	0	0	0	0	1,943	1,778	1,334	5,055
Colorado (CO)	0	0	0	0	0	0	0	1,498	0	1,511	1,523	0	0	1,493	1,348	7,373
Connecticut (CT)	0	0	0	1,690	0	0	0	2,256	2,072	2,392	2,058	2,405	2,398	2,425	2,015	19,711
Delaware (DE)	0	0	0	0	2,180	2,915	3,048	2,717	2,627	2,407	2,299	2,756	2,777	2,906	0	26,632
Florida (FL)	0	0	0	0	0	4,237	4,080	4,564	4,523	5,664	6,212	6,089	6,359	6,171	5,703	53,602
Georgia (GA)	2,272	1,591	0	0	0	0	2,066	1,755	2,465	1,882	1,969	1,992	0	0	4,564	20,556
Hawaii (HI)	0	1,565	1,244	1,409	1,248	0	0	1,662	1,191	1,511	4,329	4,631	6,089	6,031	5,879	36,789

Survey Site Name (Sitecode)	Number of Records by State and Year of Survey															
	Year of Survey															
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	Total
Idaho (ID)	4,212	4,032	0	0	0	1,714	1,731	1,457	1,440	2,164	1,702	1,886	1,760	1,818	1,210	25,126
Illinois (IL)	0	4,056	3,102	0	0	0	0	0	2,438	3,051	3,616	3,276	3,282	5,010	3,125	30,956
Iowa (IA)	0	0	0	1,521	0	0	0	1,359	1,440	0	1,535	0	0	1,691	1,593	9,139
Kansas (KS)	0	0	0	0	0	0	0	1,654	1,733	2,026	1,876	1,941	0	2,413	1,417	13,060
Kentucky (KY)	0	0	0	1,465	0	0	1,613	3,282	3,595	1,777	1,829	1,626	2,577	1,997	1,996	21,757
Louisiana (LA)	0	0	0	5,563	0	0	0	0	1,349	1,035	1,160	1,107	0	1,273	1,305	12,792
Maine (ME)	0	0	1,388	1,837	0	1,351	1,680	1,375	1,324	9,275	9,918	9,017	9,605	9,501	8,378	64,649
Maryland (MD)	0	0	0	0	0	0	0	1,414	1,528	1,644	2,920	53,785	55,596	51,087	41,091	209,065
Michigan (MI)	0	0	0	3,933	2,690	3,630	3,452	3,253	3,532	3,411	4,194	4,266	4,816	1,626	4,565	43,368
Mississippi (MS)	0	1,394	1,273	1,532	1,565	1,806	1,488	0	1,614	1,795	1,828	1,584	2,154	0	1,767	19,800
Missouri (MO)	0	0	4,900	1,483	1,652	1,650	1,551	1,878	1,561	1,624	0	1,616	1,502	1,864	1,216	22,497
Montana (MT)	0	2,518	2,535	2,457	2,917	2,755	2,781	3,077	4,030	1,852	4,148	4,889	4,486	4,741	3,819	47,005
Nebraska (NE)	2,455	3,178	0	0	0	0	2,933	3,755	0	0	3,832	1,885	1,688	1,427	1,328	22,481
Nevada (NV)	0	2,030	1,538	1,464	1,677	1,464	1,982	1,556	1,783	2,085	0	2,133	1,452	1,667	1,409	22,240
New Hampshire (NH)	0	2,684	2,092	0	0	0	1,327	1,276	1,638	1,493	1,413	1,634	14,837	12,050	13,710	54,154
New Jersey (NJ)	0	0	0	0	0	2,142	0	1,495	0	1,756	1,657	1,701	0	0	1,393	10,144
New Mexico (NM)	3,137	0	0	0	0	0	0	5,634	2,638	5,047	5,875	5,451	8,304	5,781	7,603	49,470
New York (NY)	0	0	0	3,741	3,312	0	9,320	9,708	13,439	14,870	13,201	10,643	10,834	11,411	10,858	111,337
North Carolina (NC)	0	2,439	1,779	0	0	2,548	2,553	3,874	3,506	5,702	2,278	1,846	6,178	3,151	3,056	38,910
North Dakota (ND)	0	0	1,517	0	1,823	1,599	1,666	1,725	1,768	1,838	1,911	1,981	2,121	2,142	2,045	22,136
Oklahoma (OK)	0	0	0	0	0	0	1,384	1,715	2,612	1,413	1,147	1,474	1,611	1,649	2,008	15,013
Pennsylvania (PA)	0	0	0	0	0	0	0	0	0	2,080	0	0	2,899	3,761	2,338	11,078
Rhode Island (RI)	0	0	0	1,528	0	1,392	1,814	2,362	2,210	3,213	3,961	2,453	3,462	2,221	1,613	26,229
South Carolina (SC)	5,815	4,282	5,527	5,539	4,597	0	0	1,309	1,241	1,108	1,493	1,606	1,358	1,501	1,221	36,597
South Dakota (SD)	1,376	1,348	1,192	1,604	1,674	1,614	1,829	1,590	1,611	2,170	1,543	1,320	1,313	0	1,457	21,641

Survey Site Name (Sitecode)	Number of Records by State and Year of Survey															
		Year of Survey														
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	Total
Tennessee (TN)	0	3,234	0	0	0	0	1,940	1,540	2,069	2,220	2,635	1,904	4,138	2,043	2,228	23,951
Texas (TX)	0	0	0	0	0	7,067	0	4,130	3,389	3,506	4,209	3,181	0	2,113	2,032	29,627
Utah (UT)	4,579	4,420	3,291	1,388	1,509	1,071	1,451	1,549	1,976	1,598	1,729	2,195	0	1,848	1,537	30,141
Vermont (VT)	0	6,680	5,987	6,964	7,125	7,191	6,028	7,206	6,777	9,572	8,654	6,558	21,013	20,653	18,613	139,021
Virginia (VA)	0	0	0	0	0	0	0	0	0	0	1,440	6,935	5,195	3,697	4,620	21,887
West Virginia (WV)	0	2,818	2,079	1,818	1,323	0	1,748	1,368	1,393	1,670	2,170	1,793	1,622	1,563	1,403	22,768
Wisconsin (WI)	0	3,314	0	1,325	1,336	2,120	2,121	2,389	2,094	2,434	3,043	2,843	0	2,067	1,829	26,915
Wyoming (WY)	0	0	1,687	2,081	1,619	2,770	1,552	2,500	2,244	2,902	2,519	3,015	2,424	0	0	25,313
Total	**26,323**	**55,995**	**48,943**	**56,120**	**41,796**	**54,308**	**69,138**	**95,944**	**96,871**	**118,877**	**124,785**	**171,396**	**204,238**	**189,723**	**182,491**	**1,536,948**

Survey Site Name (Sitecode)	Number of Records by District and Year of Survey															
	Year of Survey															
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	Total
Albuquerque (AB)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,216	3,216
Borough of Bronx (NYG)	0	0	0	0	0	0	1,347	2,116	1,960	2,833	2,723	1,739	1,804	2,148	2,363	19,033
Borough of Brooklyn (NYH)	0	0	0	0	0	0	1,454	1,695	1,980	2,530	2,713	1,686	2,337	2,890	2,289	19,574
Borough of Manhattan (NYI)	0	0	0	0	0	0	1,594	1,899	1,936	2,647	2,524	1,928	1,461	2,396	1,924	18,309
Borough of Queens (NYJ)	0	0	0	0	0	0	1,526	1,143	1,573	2,311	1,893	1,929	1,603	1,544	1,510	15,032
Borough of Staten Island (NYK)	0	0	0	0	0	0	1,469	1,287	1,631	1,566	1,717	2,157	1,317	1,213	1,448	13,805
Broward County, FL (FT)	1,307	1,647	1,656	1,628	1,809	2,112	2,210	1,674	1,347	1,526	1,681	1,443	1,413	938	1,178	23,569
Charlotte-Mecklenburg County, NC (CM)	0	0	0	0	0	0	0	1,755	1,484	1,713	1,555	1,417	0	0	0	7,924
Chicago, IL (CH)	1,529	1,817	1,697	1,423	1,317	955	968	942	1,118	1,292	1,907	1,581	0	1,883	1,562	19,991
Clark County, NV (CC)	0	0	0	0	0	0	0	0	0	1,461	0	0	0	0	0	1,461
Cleveland, OH (CE)	0	0	0	0	0	0	0	0	0	0	0	0	1,705	1,860	1,241	4,806
Dallas, TX (DA)	3,331	3,279	3,146	1,583	1,622	1,719	1,797	1,126	1,134	965	1,152	0	0	0	0	20,854

Survey Site Name (Sitecode)	Number of Records by District and Year of Survey															
	Year of Survey															
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	Total
Duval County, FL (DU)	0	0	0	0	0	0	0	0	0	2,513	3,336	3,558	3,608	3,493	4,032	20,540
Eaton Consortium, MI (EA)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,058	1,058
Fort Worth, TX (FW)	0	0	0	0	0	0	0	0	0	0	0	0	2,604	3,380	1,992	7,976
Gaston County, NC (GS)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,339	1,339
Genesee Consortium, MI (GE)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,077	1,077
Hillsborough County, FL (HL)	0	0	0	0	0	0	1,771	2,354	1,606	0	0	0	0	0	1,552	7,283
Los Angeles, CA (LO)	0	0	0	1,761	0	1,295	1,063	1,228	1,118	1,927	1,767	1,619	2,336	1,409	1,405	16,928
Miami-Dade County, FL (MM)	2,150	1,602	1,746	2,029	1,813	2,052	1,953	2,399	2,305	2,256	2,302	2,426	2,728	2,863	0	30,624
Milwaukee, WI (ML)	0	0	0	0	0	0	1,476	1,868	1,892	1,841	1,862	1,308	0	0	0	10,247
New Orleans, LA (NO)	0	0	1,744	1,666	1,380	0	1,617	1,661	0	0	0	0	0	0	0	8,068
New York City, NY (NYC)	0	0	0	2,014	1,580	1,616	7,390	8,140	9,080	11,887	11,570	9,439	8,522	10,191	9,534	90,963

Survey Site Name (Sitecode)	Number of Records by District and Year of Survey															
	Year of Survey															
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	Total
Newark, NJ (NW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,171	1,171
Oakland, CA (OA)	0	0	0	0	0	0	0	0	0	0	0	0	1,669	1,971	1,013	4,653
Orange County, FL (OL)	0	0	0	0	0	1,561	1,219	1,510	1,226	1,339	1,524	1,658	1,458	1,386	1,429	14,310
Palm Beach County, FL (PB)	0	0	0	0	1,689	1,504	1,857	1,584	1,839	2,087	2,198	1,836	2,490	2,353	2,652	22,089
Pasco County, FL (PS)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,498	1,498
Philadelphia, PA (PH)	1,429	0	1,816	1,729	1,422	1,037	1,471	0	2,450	1,328	1,539	1,280	1,717	1,585	1,217	20,020
Portland, OR (PO)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,837	1,837
San Bernardino, CA (SB)	0	0	0	0	0	956	1,699	1,364	1,365	1,300	1,430	1,395	0	0	0	9,509
San Diego, CA (SA)	658	1,788	1,997	2,445	1,715	1,814	1,811	1,695	1,542	1,667	1,529	1,357	2,333	2,452	1,388	26,191
San Francisco, CA (SF)	0	0	0	1,914	0	1,431	0	2,419	2,587	2,154	2,220	1,953	2,181	2,544	2,169	21,572
Seattle, WA (SE)	0	2,517	2,405	0	1,643	0	0	0	0	1,821	1,896	1,773	0	0	1,296	13,351
Shelby County, TN (ST)	0	0	0	0	0	0	0	0	0	0	0	0	0	1,991	1,410	3,401

Survey Site Name (Sitecode)	Number of Records by District and Year of Survey															
	Year of Survey															
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	Total
Spartanburg County, SC (SP)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	970	970
Total	**10,404**	**12,650**	**16,207**	**18,192**	**15,990**	**18,052**	**35,692**	**39,859**	**41,173**	**50,964**	**51,038**	**43,482**	**43,286**	**50,490**	**56,770**	**504,249**

Appendix B: Surveys that Included Sexual Minority Questions

Appendix B

Appendix B shows which surveys in the Combined Datasets included one or the other of the sexual minority questions. An "x" indicates that the question was asked for a given survey and year.

Notes:

1. Other YRBS state and district surveys have included the sexual minority questions on their questionnaire but their data are not in the Combined Datasets because the sponsoring health or education agency that conducted the survey did not give CDC permission to include the data.
2. The sexual minority questions were not asked in the national survey YRBS until 2015.

	National Surveys that Included Sexual Identity Question by Year of Survey												
Survey Site Name (Sitecode)	**1997**	**1999**	**2001**	**2003**	**2005**	**2007**	**2009**	**2011**	**2013**	**2015**	**2017**	**2019**	**Count**
United States (XX)										x	x	x	3
Count	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**1**	**1**	**3**

	National Surveys that Included Sex of Sexual Contacts Question by Year of Survey												
Survey Site Name (Sitecode)	**1997**	**1999**	**2001**	**2003**	**2005**	**2007**	**2009**	**2011**	**2013**	**2015**	**2017**	**2019**	**Count**
United States (XX)										x	x	x	3
Count	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**1**	**1**	**3**

	State Surveys that Included Sexual Identity Question by Year of Survey x												
Survey Site Name (Sitecode)	**1997**	**1999**	**2001**	**2003**	**2005**	**2007**	**2009**	**2011**	**2013**	**2015**	**2017**	**2019**	**Count**
Alabama (AL)												x	1
Arizona (AZB)									x	x	x	x	4
Arkansas (AR)										x	x	x	3
California (CA)										x	x	x	3
Colorado (CO)											x	x	2
Connecticut (CT)								x	x	x	x	x	5
Delaware (DE)				x	x	x	x	x	x	x	x		8

	State Surveys that Included Sexual Identity Question by Year of Survey x												
Survey Site Name (Sitecode)	**1997**	**1999**	**2001**	**2003**	**2005**	**2007**	**2009**	**2011**	**2013**	**2015**	**2017**	**2019**	**Count**
Florida (FL)									x	x	x	x	4
Hawaii (HI)								x	x	x	x	x	5
Illinois (IL)							x	x	x	x	x	x	6
Iowa (IA)											x	x	2
Kentucky (KY)										x	x	x	3
Maine (ME)						x	x	x	x	x	x	x	7
Maryland (MD)									x	x	x	x	4
Michigan (MI)									x	x	x	x	4
Mississippi (MS)												x	1
Missouri (MO)												x	1
Nebraska (NE)											x	x	2
Nevada (NV)										x	x	x	3
New Hampshire (NH)									x		x	x	3
New Jersey (NJ)												x	1
New Mexico (NM)									x	x	x	x	4
New York (NY)										x	x	x	3
North Carolina (NC)									x	x	x	x	4
North Dakota (ND)							x	x	x	x	x	x	6
Oklahoma (OK)										x	x	x	3
Pennsylvania (PA)										x	x	x	3
Rhode Island (RI)						x	x	x	x	x	x	x	7
South Carolina (SC)											x	x	2
Texas (TX)											x	x	2
Utah (UT)												x	1
Vermont (VT)					x	x	x	x	x	x	x	x	8
Virginia (VA)												x	1
West Virginia (WV)										x	x	x	3
Wisconsin (WI)								x	x		x	x	4
Wyoming (WY)										x			1
State Count	**0**	**0**	**0**	**1**	**2**	**4**	**6**	**9**	**16**	**23**	**29**	**34**	**124**

	States Surveys that Included Sex of Sexual Contacts Question by Year of Survey												
Survey Site Name (Sitecode)	**1997**	**1999**	**2001**	**2003**	**2005**	**2007**	**2009**	**2011**	**2013**	**2015**	**2017**	**2019**	**Count**
Alabama (AL)												x	1
Arkansas (AR)										x	x	x	3

	States Surveys that Included Sex of Sexual Contacts Question by Year of Survey												
Survey Site Name (Sitecode)	**1997**	**1999**	**2001**	**2003**	**2005**	**2007**	**2009**	**2011**	**2013**	**2015**	**2017**	**2019**	**Count**
California (CA)										x	x	x	3
Connecticut (CT)						x	x	x	x	x	x	x	7
Delaware (DE)				x	x	x	x	x	x	x	x		8
Florida (FL)								x	x	x	x	x	5
Hawaii (HI)								x	x	x	x	x	5
Iowa (IA)											x	x	2
Illinois (IL)							x	x	x	x	x	x	6
Kentucky (KY)									x	x	x	x	4
Maine (ME)	x		x	x	x	x			x	x	x	x	9
Maryland (MD)										x			1
Michigan (MI)								x	x	x	x	x	5
Mississippi (MS)												x	1
Missouri (MO)												x	1
Nebraska (NE)											x	x	2
Nevada (NV)										x	x	x	3
New Hampshire (NH)							x	x	x		x	x	5
New Jersey (NJ)									x			x	2
New Mexico (NM)									x	x	x	x	4
New York (NY)										x	x	x	3
North Carolina (NC)									x	x	x	x	4
North Dakota (ND)								x					1
Oklahoma (OK)										x	x	x	3
Pennsylvania (PA)										x	x	x	3
Rhode Island (RI)						x	x	x	x	x	x	x	7
South Carolina (SC)											x	x	2
Texas (TX)											x	x	2
Vermont (VT)	x	x	x	x	x	x	x	x	x	x	x		11
Virginia (VA)												x	1
West Virginia (WV)										x	x	x	3
Wisconsin (WI)						x	x	x	x		x	x	6
Wyoming (WY)										x			1
State Count	**2**	**1**	**2**	**3**	**3**	**6**	**7**	**11**	**15**	**21**	**25**	**28**	**124**

	District Surveys that Included Sexual Identity Question by Year of Survey												
Survey Site Name	**1997**	**1999**	**2001**	**2003**	**2005**	**2007**	**2009**	**2011**	**2013**	**2015**	**2017**	**2019**	**Count**
Albuquerque , NM (AB)												x	1
Borough of Bronx (NYG)					x	x	x	x	x	x	x	x	8
Borough of Brooklyn (NYH)					x	x	x	x	x	x	x	x	8
Borough of Manhattan (NYI)					x	x	x	x	x	x	x	x	8
Borough of Queens (NYJ)					x	x	x	x	x	x	x	x	8
Borough of Staten Island (NYK)					x	x	x	x	x	x	x	x	8
Broward County, FL (FT)									x	x	x	x	4
Charlotte-Mecklenburg County, SC (CM)									x				1
Chicago, IL (CH)				x	x	x	x	x	x		x	x	8
Cleveland, OH (CE)										x	x	x	3
Duval County, FL (DU)									x	x	x	x	4
Eaton Consortium, MI (EA)												x	1
Fort Worth, TX (FW)										x	x	x	3
Gaston County, NC (GS)												x	1
Genesee Consortium, MI (GE)												x	1
Hillsborough County, FL (HL)												x	1
Los Angeles, CA (LO)							x	x	x	x	x	x	6
Miami-Dade County, FL (MM)										x	x		2
Milwaukee, WI (ML)								x	x				2
New York City, NY (NYC)					x	x	x	x	x	x	x	x	8
Newark, NJ (NW)												x	1
Oakland, CA (OA)										x	x	x	3
Orange County, FL (OL)									x	x	x	x	4
Palm Beach County, FL (PB)									x	x	x	x	4
Pasco County, FL (PS)												x	1
Philadelphia, PA (PH)										x	x	x	3
Portland, OR (PO)												x	1
San Bernardino, CA (SB)			x										1
San Diego, CA (SA)								x	x	x	x	x	5
San Francisco, CA (SF)			x		x	x	x	x	x	x	x	x	9
Seattle, WA (SE)		x					x	x	x			x	5
Shelby County, TN (ST)											x	x	2
District Count	**0**	**1**	**2**	**1**	**8**	**8**	**10**	**12**	**17**	**18**	**20**	**28**	**125**

	District Surveys that Included Sex of Sexual Contacts Question by Survey Year												
Survey Site Name	**1997**	**1999**	**2001**	**2003**	**2005**	**2007**	**2009**	**2011**	**2013**	**2015**	**2017**	**2019**	**Count**
Albuquerque, NM (AB)												x	1
Borough of Bronx (NYG)					x	x	x	x	x	x	x	x	8
Borough of Brooklyn (NYH)					x	x	x	x	x	x	x	x	8
Borough of Manhattan (NYI)					x	x	x	x	x	x	x	x	8
Borough of Queens (NYJ)					x	x	x	x	x	x	x	x	8
Borough of Staten Island (NYK)					x	x	x	x	x	x	x	x	8
Broward County, FL (FT)									x	x	x	x	4
Chicago, IL (CH)				x	x	x	x	x	x		x	x	8
Cleveland, OH (CE)										x	x	x	3
Duval County, FL (DU)										x	x	x	3
Easton Consortium, MI (EA)												x	1
Fort Worth, TX (FW)										x	x	x	3
Gaston County, NC (GS)												x	1
Genesee Consortium, MI (GE)												x	1
Hillsborough County, FL (HL)						x						x	2
Los Angeles, CA (LO)				x			x	x	x	x	x	x	7
Miami-Dade County, FL (MM)										x	x		2
Milwaukee, WI (ML)						x	x	x	x				4
New York City (NYC)					x	x	x	x	x	x	x	x	8
Newark, NJ (NW)												x	1
Oakland, CA (OA)										x	x	x	3
Orange County, FL (OL)									x	x	x	x	4
Palm Beach County, FL (PB)									x	x	x	x	4
Pasco County, FL (PS)												x	1
Philadelphia, PA (PH)		x	x	x					x	x	x	x	7
Portland, OR (PO)												x	1
San Diego, CA (SA)		x	x	x	x			x	x	x	x	x	9
San Francisco, CA (SF)								x	x	x	x	x	5
Seattle, WA (SE)								x	x			x	3
Shelby County, TN (ST)											x	x	2
Spartanburg County, SC (SP)												x	1
District Count	**0**	**2**	**2**	**4**	**8**	**9**	**9**	**12**	**16**	**18**	**20**	**29**	**129**

Appendix C: 2019 Questionnaire Variable Specifications

Appendix C Appendix C contains q and qn specifications for question 6 through question 89 of the 2019 standard YRBS questionnaire.

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

Q8. 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: Seat belt use

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 rarely or never wore a seat belt (when riding in a car driven by someone else)
Variable label: Rarely or never wore a seat belt

Q9. 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: Riding with a drinking driver

QN9:
Numerator: Students who answered B, C, D, or E for Q9
Denominator: Students who answered A, B, C, D, or E for Q9
Summary text: Percentage of students who rode with a driver who had been drinking alcohol (in a car or other vehicle, one or more times during the 30 days before the survey)
Variable label: Rode with a driver who had been drinking alcohol

Q10. During the past 30 days, how many times did you **drive** a car or other vehicle **when you had been drinking alcohol**?

A. I did not drive a car or other vehicle during the past 30 days
B. 0 times
C. 1 time
D. 2 or 3 times
E. 4 or 5 times
F. 6 or more times

Variable label: Drinking and driving

Short response:
A. Did not drive
B. 0 times
C. 1 time
D. 2 or 3 times
E. 4 or 5 times
F. 6 or more times

QN10*: Numerator: Students who answered C, D, E, or F for Q10
Denominator: Students who answered B, C, D, E, or F for Q10
Summary text: Percentage of students who drove a car or other vehicle when they had been drinking alcohol (one or more times during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)
Variable label: Drove a car or other vehicle when they had been drinking alcohol

Q11. During the past 30 days, on how many days did you **text or e-mail** while **driving** a car or other vehicle?

A. I did not drive a car or other vehicle during the past 30 days
B. 0 days
C. 1 or 2 days
D. 3 to 5 days
E. 6 to 9 days
F. 10 to 19 days
G. 20 to 29 days
H. All 30 days

Variable label: Texting and driving

Short response:
A. Did not drive
B. 0 days
C. 1 or 2 days
D. 3 to 5 days
E. 6 to 9 days
F. 10 to 19 days
G. 20 to 29 days
H. All 30 days

QN11*: Numerator: Students who answered C, D, E, F, G, or H for Q11
Denominator: Students who answered B, C, D, E, F, G, or H for Q11
Summary text: Percentage of students who texted or e-mailed while driving a car or other vehicle (on at least 1 day during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)
Variable label: Texted or e-mailed while driving a car or other vehicle

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: Weapon carrying

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 at least 1 day during the 30 days before the survey)
Variable label: Carried a weapon

Q13. 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: Weapon carrying at school

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 weapon on school property (such as a gun, knife, or club, on at least 1 day during the 30 days before the survey)
Variable label: Carried a weapon on school property

Q14. **During the past 12 months**, on how many days did you carry a **gun**? (Do **not** count the days when you carried a gun only for hunting or for a sport, such as target shooting.)

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

Variable label: Gun carrying past 12 mos

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 gun (not counting the days when they carried a gun only for hunting or for a sport such as target shooting, on at least 1 day during the 12 months before the survey)
Variable label: Carried a gun

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: Safety concerns at school

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 because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)
Variable label: Did not go to school because they felt unsafe at school or on their way to or from school

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: Threatened at school

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 were threatened or injured with a weapon on school property (such as a gun, knife, or club, one or more times during the 12 months before the survey)
Variable label: Were threatened or injured with a weapon on school property

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: Physical fighting

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 12 months before the survey)
Variable label: Were in a physical fight

Q18. 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: Physical fighting at school

QN18: Numerator: Students who answered B, C, D, E, F, G, or H for Q18
Denominator: Students who answered A, B, C, D, E, F, G, or H for Q18
Summary text: Percentage of students who were in a physical fight on school property (one or more times during the 12 months before the survey)
Variable label: Were in a physical fight on school property

Q19. Have you ever been physically forced to have sexual intercourse when you did not want to?
A. Yes
B. No

Variable label: Forced sexual intercourse

QN19: Numerator: Students who answered A for Q19
Denominator: Students who answered A or B for Q19
Summary text: Percentage of students who were ever physically forced to have sexual intercourse (when they did not want to)
Variable label: Were ever physically forced to have sexual intercourse

Q20. During the past 12 months, how many times did **anyone** force you to do sexual things that you did not want to do? (Count such things as kissing, touching, or being physically forced to have sexual intercourse.)
A. 0 times
B. 1 time
C. 2 or 3 times
D. 4 or 5 times
E. 6 or more times

Variable label: Sexual violence

QN20: Numerator: Students who answered B, C, D, or E for Q20
Denominator: Students who answered A, B, C, D, or E for Q20
Summary text: Percentage of students who experienced sexual violence (being forced by anyone to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to, one or more times during the 12 months before the survey)
Variable label: Experienced sexual violence

Q21. During the past 12 months, how many times did **someone you were dating or going out with** force you to do sexual things that you did not want to do? (Count such things as kissing, touching, or being physically forced to have sexual intercourse.)
A. I did not date or go out with anyone during the past 12 months
B. 0 times
C. 1 time
D. 2 or 3 times
E. 4 or 5 times
F. 6 or more times

Variable label: Sexual dating violence

Short response:
A. Did not date
B. 0 times
C. 1 time
D. 2 or 3 times
E. 4 or 5 times
F. 6 or more times

QN21*: Numerator: Students who answered C, D, E, or F for Q21
Denominator: Students who answered B, C, D, E, or F for Q21
Summary text: Percentage of students who experienced sexual dating violence (being forced by someone they were dating or going out with to do sexual things [counting such things as kissing, touching, or being physically forced to have sexual intercourse] that they did not want to, one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)
Variable label: Experienced sexual dating violence

Q22. During the past 12 months, how many times did **someone you were dating or going out with** physically hurt you on purpose? (Count such things as being hit, slammed into something, or injured with an object or weapon.)

A. I did not date or go out with anyone during the past 12 months
B. 0 times
C. 1 time
D. 2 or 3 times
E. 4 or 5 times
F. 6 or more times

Variable label: Physical dating violence

Short response:
A. Did not date
B. 0 times
C. 1 time
D. 2 or 3 times
E. 4 or 5 times
F. 6 or more times

QN22*: Numerator: Students who answered C, D, E, or F for Q22
Denominator: Students who answered B, C, D, E, or F for Q22
Summary text: Percentage of students who experienced physical dating violence (being physically hurt on purpose by someone they were dating or going out with [counting such things as being hit, slammed into something, or injured with an object or weapon] one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)
Variable label: Experienced physical dating violence

Q23. During the past 12 months, have you ever been bullied **on school property**?

A. Yes
B. No

Variable label: Bullying at school

QN23: Numerator: Students who answered A for Q23
Denominator: Students who answered A or B for Q23
Summary text: Percentage of students who were bullied on school property (ever during the 12 months before the survey)
Variable label: Were bullied on school property

Q24. During the past 12 months, have you ever been **electronically** bullied? (Count being bullied through texting, Instagram, Facebook, or other social media.)

A. Yes
B. No

Variable label: Electronic bullying

QN24: Numerator: Students who answered A for Q24
Denominator: Students who answered A or B for Q24
Summary text: Percentage of students who were electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media, ever during the 12 months before the survey)
Variable label: Were electronically bullied

Q25. 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?

A. Yes
B. No

Variable label: Sad or hopeless

QN25: Numerator: Students who answered A for Q25
Denominator: Students who answered A or B for Q25
Summary text: Percentage of students who felt sad or hopeless (almost every day for >=2 weeks in a row so that they stopped doing some usual activities, ever during the 12 months before the survey)
Variable label: Felt sad or hopeless

Q26. During the past 12 months, did you ever **seriously** consider attempting suicide?

A. Yes
B. No

Variable label: Considered suicide

QN26: Numerator: Students who answered A for Q26
Denominator: Students who answered A or B for Q26
Summary text: Percentage of students who seriously considered attempting suicide (ever during the 12 months before the survey)
Variable label: Seriously considered attempting suicide

Q27. During the past 12 months, did you make a plan about how you would attempt suicide?

A. Yes
B. No

Variable label: Made a suicide plan

QN27: Numerator: Students who answered A for Q27
Denominator: Students who answered A or B for Q27
Summary text: Percentage of students who made a plan about how they would attempt suicide (during the 12 months before the survey)
Variable label: Made a plan about how they would attempt suicide

Q28. 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

Variable label: Attempted suicide

QN28: Numerator: Students who answered B, C, D, or E for Q28
Denominator: Students who answered A, B, C, D, or E for Q28
Summary text: Percentage of students who attempted suicide (one or more times during the 12 months before the survey)
Variable label: Attempted suicide

Q29. **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?

A. **I did not attempt suicide** during the past 12 months
B. Yes
C. No

Variable label: Injurious suicide attempt

QN29: Numerator: Students who answered B for Q29
Denominator: Students who answered A, B, or C for Q29
Summary text: Percentage of students who had a suicide attempt that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (during the 12 months before the survey)
Variable label: Had a suicide attempt that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse

Q30. Have you ever tried cigarette smoking, even one or two puffs?

A. Yes
B. No

Variable label: Ever cigarette use

QN30: Numerator: Students who answered A for Q30
Denominator: Students who answered A or B for Q30
Summary text: Percentage of students who ever tried cigarette smoking (even one or two puffs)
Variable label: Ever tried cigarette smoking

Q31. How old were you when you first tried cigarette smoking, even one or two puffs?

A. I have never tried cigarette smoking, not even one or two puffs
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: Initiation of cigarette smoking

Short response:
A. Never tried cigarette smoking
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

QN31: Numerator: Students who answered B, C, or D for Q31
Denominator: Students who answered A, B, C, D, E, F, or G for Q31
Summary text: Percentage of students who first tried cigarette smoking before age 13 years (even one or two puffs)
Variable label: First tried cigarette smoking before age 13 years

Q32. 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: Current cigarette use

QN32:
Numerator: Students who answered B, C, D, E, F, or G for Q32
Denominator: Students who answered A, B, C, D, E, F, or G for Q32
Summary text: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)
Variable label: Currently smoked cigarettes
Dependence: Required by QN33, QNFRCIG, QNDAYCIG, QNTB2, QNTB3, QNTB4, and QNTB5

Q33. 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: Smoked > 10 cigarettes

Short response:
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

QN33*:
Numerator: Students who answered F or G for Q33
Denominator: Students who answered B, C, D, E, F, or G for Q32 and answered B, C, D, E, F, or G for Q33
Summary text: Percentage of students who smoked more than 10 cigarettes per day (on the days they smoked during the 30 days before the survey, among students who currently smoked cigarettes)
Variable label: Smoked more than 10 cigarettes per day
Dependence: Depends on Q32

Q34. Have you ever used an electronic vapor product?

A. Yes
B. No

Variable label: Electronic vapor product use

QN34:
Numerator: Students who answered A for Q34
Denominator: Students who answered A or B for Q34
Summary text: Percentage of students who ever used an electronic vapor product
Variable label: Ever used an electronic vapor product

Q35. During the past 30 days, on how many days did you use an electronic vapor product?

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: Current electronic vapor use

QN35:
Numerator: Students who answered B, C, D, E, F, or G for Q35
Denominator: Students who answered A, B, C, D, E, F, or G for Q35
Summary text: Percentage of students who currently used an electronic vapor product (on at least 1 day during the 30 days before the survey)
Variable label: Currently used an electronic vapor product
Dependence: Required by QN36, QNTB4, QNTB5, QNFREVP, and QNDAYEVP

Q36. During the past 30 days, how did you **usually** get your own electronic vapor products? (Select only **one** response.)

A. I did not use any electronic vapor products during the past 30 days
B. I bought them in a store such as a convenience store, supermarket, discount store, gas station, or vape store
C. I got them on the Internet
D. I gave someone else money to buy them for me
E. I borrowed them from someone else
F. A person who can legally buy these products gave them to me
G. I took them from a store or another person
H. I got them some other way

Variable label: EVP from store

Short response:
A. Did not use EVP
B. Store or gas station
C. I got them on the Internet
D. Someone else bought them
E. Borrowed them
F. Legal person gave them to me
G. Took them from a store/family
H. Some other way

QN36*:
Numerator: Students who answered B for Q36
Denominator: Students who answered A, B, C, D, E, or F for Q1 and answered B, C, D, E, F, or G for Q35 and answered B, C, D, E, F, G, or H for Q36
Summary text: Percentage of students who usually got their own electronic vapor products by buying them in a store (such as a convenience store, supermarket, discount store, gas station, or vape store, during the 30 days before the survey, among students who currently used electronic vapor products and who were aged <18 years)
Variable label: Usually got their own electronic vapor products by buying them in a store
Dependence: Depends on Q1 and Q35

Q37. During the past 30 days, on how many days did you use **chewing tobacco, snuff, dip**, **snus, or dissolvable tobacco products**, such as Copenhagen, Grizzly, Skoal, or Camel Snus? (Do not count any electronic vapor products.)

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: Current smokeless tobacco use

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 currently used smokeless tobacco (chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on at least 1 day during the 30 days before the survey)
Variable label: Currently used smokeless tobacco
Dependence: Required by QNTB3 and QNTB4

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: Current cigar use

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 currently smoked cigars (cigars, cigarillos, or little cigars, on at least 1 day during the 30 days before the survey)
Variable label: Currently smoked cigars
Dependence: Required by QNFRCGR, QNDAYCGR, QNTB2, QNTB3, and QNTB4

Q39. During the past 12 months, did you ever try **to quit** using **all** tobacco products, including cigarettes, cigars, smokeless tobacco, shisha or hookah tobacco, and electronic vapor products?

A. I did not use any tobacco products during the past 12 months
B. Yes
C. No

Variable label: All tobacco product cessation

Short response:
A. Did not use tobacco products
B. Yes
C. No

QN39*: Numerator: Students who answered B for Q39
Denominator: Students who answered B or C for Q39
Summary text: Percentage of students who tried to quit using all tobacco products (including cigarettes, cigars, smokeless tobacco, shisha or hookah tobacco, and electronic vapor products, ever during the 12 months before the survey, among students who used any tobacco products during the 12 months before the survey)
Variable label: Tried to quit using all tobacco products

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: Initiation of alcohol use

Short response:
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 before age 13 years (other than a few sips)
Variable label: Had their first drink of alcohol before age 13 years

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: Current alcohol use

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 currently drank alcohol (at least one drink of alcohol, on at least 1 day during the 30 days before the survey)
Variable label: Currently drank alcohol
Dependence: Required by QN44

Q42. During the past 30 days, on how many days did you have **4** or more drinks of alcohol in a row, that is, within a couple of hours (if you are **female**) or **5** or more drinks of alcohol in a row, that is, within a couple of hours (if you are **male**)?

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: Current binge drinking

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 currently were binge drinking (had four or more drinks of alcohol in a row for female students or five or more drinks of alcohol in a row for male students, within a couple of hours, on at least 1 day during the 30 days before the survey)
Variable label: Currently were binge drinking
Dependence: Depends on Q2

Q43. During the past 30 days, what is the largest number of alcoholic drinks you had in a row, that is, within a couple of hours?

A. I did not drink alcohol during the past 30 days
B. 1 or 2 drinks
C. 3 drinks
D. 4 drinks
E. 5 drinks
F. 6 or 7 drinks
G. 8 or 9 drinks
H. 10 or more drinks

Variable label: Largest number of drinks

Short response:
A. Did not drink alcohol in past 30 days
B. 1 or 2 drinks
C. 3 drinks
D. 4 drinks
E. 5 drinks
F. 6 or 7 drinks
G. 8 or 9 drinks
H. 10 or more drinks

QN43:
Numerator: Students who answered H for Q43
Denominator: Students who answered A, B, C, D, E, F, G, or H for Q43
Summary text: Percentage of students who reported that the largest number of drinks they had in a row was 10 or more (within a couple of hours, during the 30 days before the survey)
Variable label: Reported that the largest number of drinks they had in a row was 10 or more

Q44. 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: Source of alcohol

Short response:
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 a store/family
H. Some other way

QN44*: Numerator: Students who answered F for Q44
Denominator: Students who answered B, C, D, E, F, or G for Q41 and answered B, C, D, E, F, G, or H for Q44
Summary text: Percentage of students who usually got the alcohol they drank by someone giving it to them (during the 30 days before the survey, among students who currently drank alcohol)
Variable label: Usually got the alcohol they drank by someone giving it to them
Dependence: Depends on Q41

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: Ever marijuana use

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 ever used marijuana (one or more times during their life)
Variable label: Ever used marijuana

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: Initiation of marijuana use

Short response:

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
Variable label: Tried marijuana for the first time before age 13 years

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: Current marijuana use

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 currently used marijuana (one or more times during the 30 days before the survey)
Variable label: Currently used marijuana

Q48. During your life, how many times have you used synthetic 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: Ever synthetic marijuana use

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 ever used synthetic marijuana (one or more times during their life)
Variable label: Ever used synthetic marijuana

Q49. During your life, how many times have you taken **prescription pain medicine** without a doctor's prescription or differently than how a doctor told you to use it?

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: Ever prescription pain medicine use

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 ever took prescription pain medicine without a doctor's prescription or differently than how a doctor told them to use it (one or more times during their life)
Variable label: Ever took prescription pain medicine without a doctor's prescription or differently than how a doctor told them to use it

Q50. 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: Ever cocaine use

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 ever used cocaine (any form of cocaine, including powder, crack, or freebase, one or more times during their life)
Variable label: Ever used cocaine

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: Ever inhalant use

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 ever used inhalants (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)
Variable label: Ever used inhalants

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: Ever heroin use

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 ever used heroin (also called "smack," "junk," or "China White," one or more times during their life)
Variable label: Ever used heroin

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

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: Ever methamphetamine use

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 ever used methamphetamines (also called "speed," "crystal meth," "crank," "ice," or "meth," one or more times during their life)
Variable label: Ever used methamphetamines

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: Ever ecstasy use

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 ever used ecstasy (also called "MDMA," one or more times during their life)
Variable label: Ever used ecstasy

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: Ever steroid use

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 ever took steroids without a doctor's prescription (pills or shots, one or more times during their life)
Variable label: Ever took steroids without a doctor's prescription

Q56. During your life, how many times have you used a needle to inject any **illegal** drug into your body?
A. 0 times
B. 1 time
C. 2 or more times

Variable label: Illegal injected drug use

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 ever injected any illegal drug (used a needle to inject any illegal drug into their body, one or more times during their life)
Variable label: Ever injected any illegal drug

Q57. During the past 12 months, has anyone offered, sold, or given you an illegal drug **on school property**?
A. Yes
B. No

Variable label: Illegal drugs at school

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 on school property (during the 12 months before the survey)
Variable label: Were offered, sold, or given an illegal drug on school property

Q58. Have you ever had sexual intercourse?
A. Yes
B. No

Variable label: Ever sexual intercourse

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
Variable label: Ever had sexual intercourse

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: Sex before 13 years

Short response:
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
Variable label: Had sexual intercourse for the first time before age 13 years

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: Multiple sex partners

Short response:
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 persons during their life
Variable label: Had sexual intercourse with four or more persons during their life

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: Current sexual activity

Short response:
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 were currently sexually active (had sexual intercourse with at least one person, during the 3 months before the survey)
Variable label: Were currently sexually active
Dependence: Required by QN62, QN63, QN64, QNIUDIMP, QNOTHHPL, QNDUALBC, and QNBCNONE

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: Alcohol/drugs and sex

Short response:
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: Percentage of students who drank alcohol or used drugs before last sexual intercourse (among students who were currently sexually active)
Variable label: Drank alcohol or used drugs before last sexual intercourse
Dependence: Depends on Q61

Q63. The **last time** you had sexual intercourse, did you or your partner use a condom?

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

Variable label: Condom use

Short response:
A. Never had sex
B. Yes
C. No

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
Summary text: Percentage of students who used a condom during last sexual intercourse (among students who were currently sexually active)
Variable label: Used a condom during last sexual intercourse
Dependence: Depends on Q61
Required by QNDUALBC

Q64. The **last time** you had sexual intercourse, what **one** method did you or your partner use to **prevent pregnancy**? (Select only **one** response.)

A. I have never had sexual intercourse
B. No method was used to prevent pregnancy
C. Birth control pills
D. Condoms
E. An IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon)
F. A shot (such as Depo-Provera), patch (such as Ortho Evra), or birth control ring (such as NuvaRing)
G. Withdrawal or some other method
H. Not sure

Variable label: Birth control pill use

Short response:
A. Never had sex
B. No method was used
C. Birth control pills
D. Condoms
E. IUD or implant
F. A shot, patch, or birth control ring
G. Withdrawal/some other method
H. Not sure

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
Summary text: Percentage of students who used birth control pills before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)
Variable label: Used birth control pills before last sexual intercourse
Dependence: Depends on Q61
Required by QNIUDIMP, QNOTHHPL, QNDUALBC, and QNBCNONE

Q65. During your life, with whom have you had sexual contact?
A. I have never had sexual contact
B. Females
C. Males
D. Females and males

Variable label: Sex of sexual contacts

Short response:
A. Never had sexual contact
B. Females
C. Males
D. Females and males

Q66. Which of the following best describes you?
A. Heterosexual (straight)
B. Gay or lesbian
C. Bisexual
D. Not sure

Variable label: Sexual identity

Q67. 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: Perception of weight

QN67: Numerator: Students who answered D or E for Q67
Denominator: Students who answered A, B, C, D, or E for Q67
Summary text: Percentage of students who described themselves as slightly or very overweight
Variable label: Described themselves as slightly or very overweight

Q68. 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: Weight loss

Short response:
A. Lose weight
B. Gain weight
C. Stay the same weight
D. Not trying to do anything

QN68: Numerator: Students who answered A for Q68
Denominator: Students who answered A, B, C, or D for Q68
Summary text: Percentage of students who were trying to lose weight
Variable label: Were trying to lose weight

Q69. 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: Fruit juice drinking

Short response:
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

QN69:
Numerator: Students who answered A for Q69
Denominator: Students who answered A, B, C, D, E, F, or G for Q69
Summary text: Percentage of students who did not drink fruit juice (100% fruit juices one or more times during the 7 days before the survey)
Variable label: Did not drink fruit juice
Dependence: Required by QNFR0, QNFR1, and QNFR2

Q70. 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: Fruit eating

Short response:
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

QN70:
Numerator: Students who answered A for Q70
Denominator: Students who answered A, B, C, D, E, F, or G for Q70
Summary text: Percentage of students who did not eat fruit (one or more times during the 7 days before the survey)
Variable label: Did not eat fruit
Dependence: Required by QNFR0, QNFR1, and QNFR2

Q71. 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: Green salad eating

Short response:

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

QN71:
Numerator: Students who answered A for Q71
Denominator: Students who answered A, B, C, D, E, F, or G for Q71
Summary text: Percentage of students who did not eat green salad (one or more times during the 7 days before the survey)
Variable label: Did not eat salad
Dependence: Required by QNVEG0, QNVEG1, QNVEG2, and QNVEG3

Q72. 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: Potato eating

Short response:

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

QN72:
Numerator: Students who answered A for Q72
Denominator: Students who answered A, B, C, D, E, F, or G for Q72
Summary text: Percentage of students who did not eat potatoes (one or more times during the 7 days before the survey)
Variable label: Did not eat potatoes
Dependence: Required by QNVEG0, QNVEG1, QNVEG2, and QNVEG3

Q73. 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: Carrot eating

Short response:

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

QN73:
Numerator: Students who answered A for Q73
Denominator: Students who answered A, B, C, D, E, F, or G for Q73
Summary text: Percentage of students who did not eat carrots (one or more times during the 7 days before the survey)
Variable label: Did not eat carrots
Dependence: Required by QNVEG0, QNVEG1, QNVEG2, and QNVEG3

Q74. 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: Other vegetable eating

Short response:

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

QN74:
Numerator: Students who answered A for Q74
Denominator: Students who answered A, B, C, D, E, F, or G for Q74
Summary text: Percentage of students who did not eat other vegetables (one or more times during the 7 days before the survey)
Variable label: Did not eat other vegetables
Dependence: Required by QNVEG0, QNVEG1, QNVEG2, and QNVEG3

Q75. 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** count 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: No soda drinking

Short response:
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

QN75:
Numerator: Students who answered A for Q75
Denominator: Students who answered A, B, C, D, E, F, or G for Q75
Summary text: Percentage of students who did not drink a can, bottle, or glass of soda or pop (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)
Variable label: Did not drink a can, bottle, or glass of soda or pop
Dependence: Required by QNSODA1, and QNSODA2

Q76. During the past 7 days, how many **glasses of milk** did you drink? (Count 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: No milk drinking

Short response:
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

QN76:
Numerator: Students who answered A for Q76
Denominator: Students who answered A, B, C, D, E, F, or G for Q76
Summary text: Percentage of students who did not drink milk (during the 7 days before the survey)
Variable label: Did not drink milk
Dependence: Required by QNMILK1 and QNMILK3

Q77. During the past 7 days, on how many days did you eat **breakfast**?

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: Breakfast eating

QN77:
Numerator: Students who answered A for Q77
Denominator: Students who answered A, B, C, D, E, F, G, or H for Q77
Summary text: Percentage of students who did not eat breakfast (during the 7 days before the survey)
Variable label: Did not eat breakfast
Dependence: Required by QNBK7DAY

Q78. 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: Physical activity >= 5 days

QN78:
Numerator: Students who answered F, G, or H for Q78
Denominator: Students who answered A, B, C, D, E, F, G, or H for Q78
Summary text: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)
Variable label: Were physically active at least 60 minutes per day on 5 or more days
Dependence: Required by QNPA0DAY and QNPA7DAY

Q79. 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: Television watching

Short response:

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

QN79:
Numerator: Students who answered E, 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 watched television 3 or more hours per day (on an average school day)
Variable label: Watched television 3 or more hours per day

Q80. 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? (Count time spent playing games, watching videos, texting, or using social media on your smartphone, computer, Xbox, PlayStation, iPad, or other tablet.)

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: Computer use

Short response:

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

QN80:
Numerator: Students who answered E, F, or G for Q80
Denominator: Students who answered A, B, C, D, E, F, or G for Q80
Summary text: Percentage of students who played video or computer games or used a computer 3 or more hours per day (counting time spent on things such as playing games, watching videos, texting, or using social media on your smartphone, computer, Xbox, PlayStation, iPad, or other tablet, for something that was not school work, on an average school day)
Variable label: Played video or computer games or used a computer 3 or more hours per day

Q81. 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: PE attendance

QN81: Numerator: Students who answered B, C, D, E, or F for Q81
Denominator: Students who answered A, B, C, D, E, or F for Q81
Summary text: Percentage of students who attended physical education (PE) classes on 1 or more days (in an average week when they were in school)
Variable label: Attended physical education (PE) classes on 1 or more days
Dependence: Required by QNDLYPE

Q82. During the past 12 months, on how many sports teams did you play? (Count 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: Sports team participation

QN82: Numerator: Students who answered B, C, or D for Q82
Denominator: Students who answered A, B, C, or D for Q82
Summary text: Percentage of students who played on at least one sports team (counting any teams run by their school or community groups, during the 12 months before the survey)
Variable label: Played on at least one sports team

Q83. During the past 12 months, how many times did you have a concussion **from playing a sport or being physically active**?

A. 0 times
B. 1 time
C. 2 times
D. 3 times
E. 4 or more times

Variable label: Concussion

QN83: Numerator: Students who answered B, C, D, or E for Q83
Denominator: Students who answered A, B, C, D, or E for Q83
Summary text: Percentage of students who had a concussion from playing a sport or being physically active (one or more times during the 12 months before the survey)
Variable label: Had a concussion from playing a sport or being physically active

Q84. Have you ever been tested for HIV, the virus that causes AIDS? (Do **not** count tests done if you donated blood.)

A. Yes
B. No
C. Not sure

Variable label: HIV testing

QN84: Numerator: Students who answered A for Q84
Denominator: Students who answered A, B, or C for Q84
Summary text: Percentage of students who were ever tested for human immunodeficiency virus (HIV) (not counting tests done if they donated blood)
Variable label: Were ever tested for human immunodeficiency virus (HIV)

Q85. During the past 12 months, have you been tested for a sexually transmitted disease (STD) other than HIV, such as chlamydia or gonorrhea?

A. Yes
B. No
C. Not sure

Variable label: STD testing

QN85: Numerator: Students who answered A for Q85
Denominator: Students who answered A, B, or C for Q85
Summary text: Percentage of students who were tested for a sexually transmitted disease (STD) other than HIV, such as chlamydia or gonorrhea (during the 12 months before the survey)
Variable label: Were ever tested for a sexually transmitted disease (STD)

Q86. When was the last time you saw a dentist for a check-up, exam, teeth cleaning, or other dental work?

A. During the past 12 months
B. Between 12 and 24 months ago
C. More than 24 months ago
D. Never
E. Not sure

Variable label: Oral health care

QN86: Numerator: Students who answered A for Q86
Denominator: Students who answered A, B, C, D, or E for Q86
Summary text: Percentage of students who saw a dentist (for a check-up, exam, teeth cleaning, or other dental work, during the 12 months before the survey)
Variable label: Saw a dentist
Dependence: Required by QNNODNT

Q87. Has a doctor or nurse ever told you that you have asthma?

A. Yes
B. No
C. Not sure

Variable label: Asthma

QN87: Numerator: Students who answered A for Q87
Denominator: Students who answered A, B, or C for Q87
Summary text: Percentage of students who had ever been told by a doctor or nurse that they had asthma
Variable label: Had ever been told by a doctor or nurse that they had asthma

Q88. On an average school night, how many hours of sleep do you get?

A. 4 or less hours
B. 5 hours
C. 6 hours
D. 7 hours
E. 8 hours
F. 9 hours
G. 10 or more hours

Variable label: Sleep

QN88: Numerator: Students who answered E, F, of G for Q88
Denominator: Students who answered A, B, C, D, E, F or G for Q88
Summary text: Percentage of students who got 8 or more hours of sleep (on an average school night)
Variable label: Got 8 or more hours of sleep

Q89. During the past 12 months, how would you describe your grades in school?

A. Mostly A's
B. Mostly B's
C. Mostly C's
D. Mostly D's
E. Mostly F's
F. None of these grades
G. Not sure

Variable label: Grades in school

QN89: Numerator: Students who answered A or B for Q89
Denominator: Students who answered A, B, C, D, E, F, or G for Q89
Summary text: Percentage of students who described their grades in school as mostly A's or B's (during the 12 months before the survey)
Variable label: Described their grades in school as mostly A's or B's

Appendix D: 2019 Supplemental Variable Specifications

Appendix D Appendix D contains the specifications for 2019 supplemental dichotomous variables. Supplemental variables are calculated based on data from one or sometimes more than one question.

QNFRCIG:		
	Numerator:	Students who answered F or G for Q32
	Denominator:	Students who answered A, B, C, D, E, F, or G for Q32
	Summary text:	Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey)
	Variable label:	Currently smoked cigarettes frequently
	Dependence:	Depends on Q32
	SAS code:	if q32 in ('6','7') then QNFRCIG=1; else if q32 in ('1','2','3','4','5') then QNFRCIG=2;
QNDAYCIG:		
	Numerator:	Students who answered G for Q32
	Denominator:	Students who answered A, B, C, D, E, F, or G for Q32
	Summary text:	Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)
	Variable label:	Currently smoked cigarettes daily
	Dependence:	Depends on Q32
	SAS code:	if q32='7' then QNDAYCIG =1; else if q32 in ('1','2','3','4','5','6') then QNDAYCIG=2;
QNFREVP:		
	Numerator:	Students who answered F or G for Q35
	Denominator:	Students who answered A, B, C, D, E, F, or G for Q35
	Summary text:	Percentage of students who currently used electronic vapor products frequently (on 20 or more days during the 30 days before the survey)
	Variable label:	Currently smoked electronic vapor products frequently
	Dependence:	Depends on Q35
	SAS code:	if q35 in ('6','7') then QNFREVP=1; else if q35 in ('1','2','3','4','5') then QNFREVP=2;
QNDAYEVP:		
	Numerator:	Students who answered G for Q35
	Denominator:	Students who answered A, B, C, D, E, F, or G for Q35
	Summary text:	Percentage of students who currently used electronic vapor products daily (on all 30 days during the 30 days before the survey)
	Variable label:	Currently used electronic vapor products daily
	Dependence:	Depends on Q35
	SAS code:	if q35='7' then QNDAYEVP =1; else if q35 in ('1','2','3','4','5','6') then QNDAYEVP=2;

QNFRCGR:

Numerator:	Students who answered 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 currently smoked cigars frequently (cigars, cigarillos, or little cigars on 20 or more days during the 30 days before the survey)
Variable label:	Currently smoked cigars frequently
Dependence:	Depends on Q38
SAS code:	if q38 in ('6','7') then QNFRCGR=1; else if q38 in ('1','2','3','4','5') then QNFRCGR=2;

QNDAYCGR:

Numerator:	Students who answered G for Q38
Denominator:	Students who answered A, B, C, D, E, F, or G for Q38
Summary text:	Percentage of students who currently smoked cigars daily (cigars, cigarillos, or little cigars on all 30 days during the 30 days before the survey)
Variable label:	Currently smoked cigars daily
Dependence:	Depends on Q38
SAS code:	if q38='7' then QNDAYCGR =1; else if q38 in ('1','2','3','4','5','6') then QNDAYCGR=2;

QNTB2:

Numerator:	Students who answered B, C, D, E, F, or G for Q32 or Q38
Denominator:	Students who answered B, C, D, E, F, or G for Q32 or Q38 or answered A for Q32 and Q38
Summary text:	Percentage of students who currently smoked cigarettes or cigars (on at least 1 day during the 30 days before the survey)
Variable label:	Currently smoked cigarettes or cigars
Dependence:	Depends on Q32 and Q38
SAS code:	if q32 in ('2', '3', '4', '5', '6', '7') or q38 in ('2', '3', '4', '5', '6', '7') then QNTB2=1; else if q32='1' and q38='1' then QNTB2=2;

QNTB3:

Numerator:	Students who answered B, C, D, E, F, or G for Q32, Q37, or Q38
Denominator:	Students who answered B, C, D, E, F, or G for Q32, Q37, or Q38 or answered A for Q32, Q37, and Q38
Summary text:	Percentage of students who currently smoked cigarettes or cigars or used smokeless tobacco (on at least 1 day during the 30 days before the survey)
Variable label:	Currently smoked cigarettes or cigars or used smokeless tobacco
Dependence:	Depends on Q32, Q37, and Q38

SAS code:	if q32 in ('2', '3', '4', '5', '6', '7') or q37 in ('2', '3', '4', '5', '6', '7')
	or q38 in ('2', '3', '4', '5', '6', '7') then QNTB3=1;
	else if q32='1' and q37='1' and q38='1' then QNTB3=2;

QNTB4:

Numerator:	Students who answered B, C, D, E, F, or G for Q32, Q35, Q37, or Q38
Denominator:	Students who answered B, C, D, E, F, or G for Q32, Q35, Q37, or Q38 or answered A for Q32, Q35, Q37, and Q38
Summary text:	Percentage of students who currently smoked cigarettes or cigars or used smokeless tobacco or electronic vapor products (on at least 1 day during the 30 days before the survey)
Variable label:	Currently smoked cigarettes or cigars or used smokeless tobacco or electronic vapor products
Dependence:	Depends on Q32, Q35, Q37, and Q38

SAS code:	if q32 in ('2', '3', '4', '5', '6', '7') or q35 in ('2', '3', '4', '5', '6', '7')
	or q37 in ('2', '3', '4', '5', '6', '7') or q38 in ('2', '3', '4', '5', '6', '7') then QNTB4=1;
	else if q32='1' and q35='1' and q37='1' and q38='1' then QNTB4=2;

QNTB5:

Numerator:	Students who answered B, C, D, E, F, or G for Q32 or Q35
Denominator:	Students who answered B, C, D, E, F, or G for Q32 or Q35 or answered A for Q32 and Q35
Summary text:	Percentage of students who currently smoked cigarettes or used electronic vapor products (on at least 1 day during the 30 days before the survey)
Variable label:	Currently smoked cigarettes or used electronic vapor products
Dependence:	Depends on Q32 and Q35
SAS code:	if q32 in ('2', '3', '4', '5', '6', '7') or q35 in ('2', '3', '4', '5', '6', '7') then QNTB5=1; else if q32='1' and q35='1' then QNTB5=2;

QNIUDIMP:

Numerator:	Students who answered E 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
Summary text:	Percentage of students who used an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)
Variable label:	Used an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon) before last sexual intercourse
Dependence:	Depends on Q61 and Q64

SAS code:	if q61 in ('3','4','5','6','7','8') then do;
	if q64='5' then QNIUDIMP = 1;
	else if q64 in ('2','3','4','6','7','8') then QNIUDIMP = 2;
	end;

QNOTHHPL:

Numerator:	Students who answered C, E, or F 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
Summary text:	Percentage of students who used birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)
Variable label:	Used birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse
Dependence:	Depends on Q61 and Q64

SAS code:	if q61 in ('3','4','5','6','7','8') then do;
	if q64 in ('3','5','6') then QNOTHHPL=1;
	else if q64 in ('2','4','7','8') then QNOTHHPL=2;
	end;

QNDUALBC:

Numerator:	Students who answered B for Q63 and C, E, or F for Q64
Denominator:	Students who answered C, D, E, F, G, or H for Q61 and answered B or C for 63 and answered B, C, D, E, F, G, or H for Q64
Summary text:	Percentage of students who used both a condom during last sexual intercourse and birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse (to prevent pregnancy, among students who were currently sexually active)
Variable label:	Used both a condom during last sexual intercourse and birth control pills; an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon); or a shot (such as Depo-Provera), patch (such as OrthoEvra), or birth control ring (such as NuvaRing) before last sexual intercourse
Dependence:	Depends on Q61, Q63, and Q64

SAS code:	if q61 in ('3','4','5','6','7','8') then do;
	if q63='2' and q64 in ('3','5','6') then QNDUALBC=1;
	else if q63 in ('3') or q64 in ('2','4','7','8') then QNDUALBC=2;
	if q63 in(' ') or Q64 in (' ') then QNDUALBC=.;
	end;

QNBCNONE:

Numerator:	Students who answered B 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
Summary text:	Percentage of students who did not use any method to prevent pregnancy during last sexual intercourse (among students who were currently sexually active)
Variable label:	Did not use any method to prevent pregnancy during last sexual intercourse
Dependence:	Depends on Q61 and Q64

SAS code:	if q61 in ('3','4','5','6','7','8') then do;
	if q64='2' then QNBCNONE=1;
	else if q64 in ('3','4','5','6','7','8') then QNBCNONE=2;
	end;

QNOBESE:

Summary text:	Percentage of students who had obesity (students who were >= 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts)
Variable label:	Had obesity
Dependence:	Depends on Q1, Q2, Q6, and Q7

QNOWT:

Summary text:	Percentage of students who were overweight (students who were >= 85th percentile but <95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts)
Variable label:	Were overweight
Dependence:	Depends on Q1, Q2, Q6, and Q7

QNFR0:

Numerator:	Calculated
Denominator:	Students who answered A, B, C, D, E, F, or G for Q69 and Q70
Summary text:	Percentage of students who did not eat fruit or drink 100% fruit juices (such as orange juice, apple juice, or grape juice, during the 7 days before the survey)
Variable label:	Did not eat fruit or drink 100% fruit juices
Dependence:	Depends on Q69 and Q70
SAS code:	

```
TOTALf=0;
array fruitq0a (*) q69 q70;
array summ0a (*) q69n q70n;
do i = 1 to dim(fruitq0a);
   if fruitq0a{i} = '1' then summ0a{i} = 0;
    else if fruitq0a{i} = '2' then summ0a{i} = 2/7;
    else if fruitq0a{i} = '3' then summ0a{i} = 5/7;
    else if fruitq0a{i} = '4' then summ0a{i} = 1;
    else if fruitq0a{i} = '5' then summ0a{i} = 2;
    else if fruitq0a{i} = '6' then summ0a{i} = 3;
    else if fruitq0a{i} = '7' then summ0a{i} = 4;
    else summ0a{i}=.;
    TOTALf=TOTALf+summ0a{i};
end;
 if TOTALf = 0 then QNFR0=1;
   else if TOTALf > 0 then QNFR0=2;
```

QNFR1:

Numerator:	Calculated
Denominator:	Students who answered A, B, C, D, E, F, or G for Q69 and Q70
Summary text:	Percentage of students who ate fruit or drank 100% fruit juices one or more times per day (such as orange juice, apple juice, or grape juice, during the 7 days before the survey)
Variable label:	Ate fruit or drank 100% fruit juices one or more times per day
Dependence:	Depends on Q69 and Q70
SAS code:	

```
TOTALf=0;
 array fruitq1a (*) q69 q70;
 array summ1a (*) q69n q70n;
   do i = 1 to dim(fruitq1a);
   if fruitq1a{i} = '1' then summ1a{i} = 0;
    else if fruitq1a{i} = '2' then summ1a{i} = 2/7;
    else if fruitq1a{i} = '3' then summ1a{i} = 5/7;
    else if fruitq1a{i} = '4' then summ1a{i} = 1;
    else if fruitq1a{i} = '5' then summ1a{i} = 2;
    else if fruitq1a{i} = '6' then summ1a{i} = 3;
    else if fruitq1a{i} = '7' then summ1a{i} = 4;
    else summ1a{i}=.;
   TOTALf=TOTALf+summ1a{i};
end;
 if TOTALf GE 1 then QNFR1=1;
   else if 0 LE TOTALf LT 1 then QNFR1=2;
```

QNFR2:

Numerator:	Calculated
Denominator:	Students who answered A, B, C, D, E, F, or G for Q69 and Q70
Summary text:	Percentage of students who ate fruit or drank 100% fruit juices two or more times per day (such as orange juice, apple juice, or grape juice, during the 7 days before the survey)
Variable label:	Ate fruit or drank 100% fruit juices two or more times per day
Dependence:	Depends on Q69 and Q70

SAS code:	TOTALf=0;
	array fruitq2a (*) q69 q70;
	array summ2a (*) q69n q70n;
	do i = 1 to dim(fruitq2a);
	if fruitq2a{i} = '1' then summ2a{i} = 0;
	else if fruitq2a{i} = '2' then summ2a{i} = 2/7;
	else if fruitq2a{i} = '3' then summ2a{i} = 5/7;
	else if fruitq2a{i} = '4' then summ2a{i} = 1;
	else if fruitq2a{i} = '5' then summ2a{i} = 2;
	else if fruitq2a{i} = '6' then summ2a{i} = 3;
	else if fruitq2a{i} = '7' then summ2a{i} = 4;
	else summ2a{i}=.;
	TOTALf=TOTALf+summ2a{i};
	end;
	if TOTALf GE 2 then QNFR2=1;
	else if 0 LE TOTALf LT 2 then QNFR2=2;

QNVEG0:

Numerator:	Calculated
Denominator:	Students who answered A, B, C, D, E, F, or G for Q71, Q72, Q73, and Q74
Summary text:	Percentage of students who did not eat vegetables (green salad, potatoes [excluding french fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)
Variable label:	Did not eat vegetables
Dependence:	Depends on Q71, Q72, Q73, and Q74

SAS code:	TOTALv=0;
	array vegq0a (*) q71 q72 q73 q74;
	array summ0a (*) q71n q72n q73n q74n;
	do i = 1 to dim(vegq0a);
	if vegq0a{i} = '1' then summ0a{i} = 0;
	else if vegq0a{i} = '2' then summ0a{i} = 2/7;
	else if vegq0a{i} = '3' then summ0a{i} = 5/7;
	else if vegq0a{i} = '4' then summ0a{i} = 1;
	else if vegq0a{i} = '5' then summ0a{i} = 2;
	else if vegq0a{i} = '6' then summ0a{i} = 3;
	else if vegq0a{i} = '7' then summ0a{i} = 4;
	else summ0a{i}=.;
	TOTALv=TOTALv+summ0a{i};
	end;
	if TOTALv = 0 then QNVEG0=1;
	else if TOTALv > 0 then QNVEG0=2;

QNVEG1:

Numerator: Calculated
Denominator: Students who answered A, B, C, D, E, F, or G for Q71, Q72, Q73, and Q74
Summary text: Percentage of students who ate vegetables one or more times per day (green salad, potatoes [excluding french fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)

Variable label: Ate vegetables one or more times per day
Dependence: Depends on Q71, Q72, Q73, and Q74
SAS code:

```
TOTALv=0;
 array vegq1a (*) q71 q72 q73 q74;
 array summv1a (*) q71n q72n q73n q74n;
  do i = 1 to dim(vegq1a);
  if vegq1a{i} = '1' then summv1a{i} = 0;
    else if vegq1a{i} = '2' then summv1a{i} = 2/7;
    else if vegq1a{i} = '3' then summv1a{i} = 5/7;
    else if vegq1a{i} = '4' then summv1a{i} = 1;
    else if vegq1a{i} = '5' then summv1a{i} = 2;
    else if vegq1a{i} = '6' then summv1a{i} = 3;
    else if vegq1a{i} = '7' then summv1a{i} = 4;
    else summv1a{i} = .;
   TOTALv=TOTALv+summv1a{i};
end;
if TOTALv ge 1 then QNVEG1=1;
   else if 0 le TOTALv lt 1 then QNVEG1=2;
```

QNVEG2:

Numerator: Calculated
Denominator: Students who answered A, B, C, D, E, F, or G for Q71, Q72, Q73, and Q74
Summary text: Percentage of students who ate vegetables two or more times per day (green salad, potatoes [excluding french fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)

Variable label: Ate vegetables two or more times per day
Dependence: Depends on Q71, Q72, Q73, and Q74
SAS code:

```
TOTALv=0;
 array vegq2a (*) q71 q72 q73 q74;
 array summv2a (*) q71n q72n q73n q74n;
  do i = 1 to dim(vegq2a);
  if vegq2a{i} = '1' then summv2a{i} = 0;
    else if vegq2a{i} = '2' then summv2a{i} = 2/7;
    else if vegq2a{i} = '3' then summv2a{i} = 5/7;
    else if vegq2a{i} = '4' then summv2a{i} = 1;
    else if vegq2a{i} = '5' then summv2a{i} = 2;
    else if vegq2a{i} = '6' then summv2a{i} = 3;
    else if vegq2a{i} = '7' then summv2a{i} = 4;
    else summv2a{i} = .;
   TOTALv=TOTALv+summv2a{i};
end;
if TOTALv ge 2 then QNVEG2=1;
   else if 0 le TOTALv lt 2 then QNVEG2=2;
```

QNVEG3:

Numerator:	Calculated
Denominator:	Students who answered A, B, C, D, E, F, or G for Q71, Q72, Q73, and Q74
Summary text:	Percentage of students who ate vegetables three or more times per day (green salad, potatoes [excluding french fries, fried potatoes, or potato chips], carrots, or other vegetables, during the 7 days before the survey)
Variable label:	Ate vegetables three or more times per day
Dependence:	Depends on Q71, Q72, Q73, and Q74

SAS code:	TOTALv=0;
	array vegq3a (*) q71 q72 q73 q74;
	array summv3a (*) q71n q72n q73n q74n;
	do i = 1 to dim(vegq3a);
	if vegq3a{i} = '1' then summv3a{i} = 0;
	else if vegq3a{i} = '2' then summv3a{i} = 2/7;
	else if vegq3a{i} = '3' then summv3a{i} = 5/7;
	else if vegq3a{i} = '4' then summv3a{i} = 1;
	else if vegq3a{i} = '5' then summv3a{i} = 2;
	else if vegq3a{i} = '6' then summv3a{i} = 3;
	else if vegq3a{i} = '7' then summv3a{i} = 4;
	else summv3a{i} = .;
	TOTALv=TOTALv+summv3a{i};
	end;
	if TOTALv ge 3 then QNVEG3=1;
	else if 0 le TOTALv lt 3 then QNVEG3=2;

QNSODA1:

Numerator:	Students who answered 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 drank a can, bottle, or glass of soda or pop one or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)
Variable label:	Drank a can, bottle, or glass of soda or pop one or more times per day
Dependence:	Depends on Q75
SAS code:	if q75 in ('4','5','6','7') then QNSODA1=1; else if q75 in ('1','2','3') then QNSODA1=2;

QNSODA2:

Numerator:	Students who answered 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 drank a can, bottle, or glass of soda or pop two or more times per day (such as Coke, Pepsi, or Sprite, not counting diet soda or diet pop, during the 7 days before the survey)
Variable label:	Drank a can, bottle, or glass of soda or pop two or more times per day
Dependence:	Depends on Q75
SAS code:	if q75 in ('5','6','7') then QNSODA2=1; else if q75 in ('1','2','3','4') then QNSODA2=2;

QNMILK1:

Numerator:	Students who answered 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 drank one or more glasses per day of milk (counting the milk they drank in a glass or cup, from a carton, or with cereal and counting the half pint of milk served at school as equal to one glass, during the 7 days before the survey)
Variable label:	Drank one or more glasses per day of milk
Dependence:	Depends on Q76
SAS code:	if q76 in ('4','5','6','7') then QNMILK1=1; else if q76 in ('1','2','3') then QNMILK1=2;

QNMILK3:

Numerator:	Students who answered 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 drank three or more glasses per day of milk (counting the milk they drank in a glass or cup, from a carton, or with cereal and counting the half pint of milk served at school as equal to one glass, during the 7 days before the survey)
Variable label:	Drank three or more glasses per day of milk
Dependence:	Depends on Q76
SAS code:	if q76 in ('6','7') then QNMILK3=1; else if q76 in ('1','2','3','4','5') then QNMILK3=2;

QNBK7DAY:

Numerator:	Students who answered H for Q77
Denominator:	Students who answered A, B, C, D, E, F, G or H for Q77
Summary text:	Percentage of students who ate breakfast on all 7 days (during the 7 days before the survey)
Variable label:	Ate breakfast on all 7 days
Dependence:	Depends on Q77
SAS code:	if q77 in ('8') then QNBK7DAY=1; else if q77 in ('1','2','3','4','5','6','7') then QNBK7DAY=2;

QNPA0DAY:

Numerator:	Students who answered A for Q78
Denominator:	Students who answered A, B, C, D, E, F, G, or H for Q78
Summary text:	Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)
Variable label:	Did not participate in at least 60 minutes of physical activity on at least 1 day
Dependence:	Depends on Q78
SAS code:	if q78='1' then QNPA0DAY=1; else if q78 in ('2','3','4','5','6','7','8') then QNPA0DAY=2;

QNPA7DAY:

Numerator:	Students who answered H for Q78
Denominator:	Students who answered A, B, C, D, E, F, G, or H for Q78
Summary text:	Percentage of students who were physically active at least 60 minutes per day on all 7 days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)
Variable label:	Were physically active at least 60 minutes per day on all 7 days
Dependence:	Depends on Q78
SAS code:	if q78='8' then QNPA7DAY=1; else if q78 in ('1','2','3','4','5','6','7') then QNPA7DAY=2;

QNDLYPE:

Numerator:	Students who answered F for Q81
Denominator:	Students who answered A, B, C, D, E, or F for Q81
Summary text:	Percentage of students who attended physical education (PE) classes on all 5 days (in an average week when they were in school)
Variable label:	Attended physical education (PE) classes on all 5 days
Dependence:	Depends on Q81
SAS code:	if Q81='6' then QNDLYPE=1; else if Q81 in ('1','2','3','4','5') then QNDLYPE=2;

QNNODNT:

Numerator:	Students who answered D for Q86
Denominator:	Students who answered A, B, C, D, or E for Q86
Summary text:	Percentage of students who never saw a dentist (for a check-up, exam, teeth cleaning, or other dental work)
Variable label:	Never saw a dentist
Dependence:	Depends on Q86
SAS code:	if Q86='4' then QNNODNT=1; else if Q86 in ('1','2','3','5') then QNNODNT =2;

Appendix E: Selected Additional Risk Behavior Variable Specifications

Appendix E

Appendix E contains the specifications for selected additional risk behavior variables in original and dichotomized formats. These variables come from questions that are not on the standard 2019 YRBS questionnaire but they are considered to be of broad interest and so are included in the Combined Datasets.

qbikehelmet:

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: Bicycle helmet use

Short response:

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

qnbikehelmet:

Numerator: Students who answered B or C
Denominator: Students who answered B, C, D, E, or F
Summary text: Percentage of students who rarely or never wore a bicycle helmet (during the past 12 months before the survey, among those who had ridden a bicycle)
Variable label: Rarely or never wore a bicycle helmet

qdrivemarijuana:

During the past 30 days, how many times did you drive a car or other vehicle when you had been using marijuana (also called grass, pot, or weed)?

A. I did not drive a car or other vehicle during the past 30 days
B. 0 times
C. 1 time
D. 2 or 3 times
E. 4 or 5 times
F. 6 or more times

Variable label: Drive when using marijuana

Short response:
A. Did not drive
B. 0 times
C. 1 time
D. 2 or 3 times
E. 4 or 5 times
F. 6 or more times

qndrivemarijuana:

Numerator: Students who answered C, D, E, or F
Denominator: Students who answered B, C, D, E, or F
Summary text: Percentage of students who drove a car or other vehicle when they had been using marijuana (one or more times during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey)
Variable label: Drove a car or other vehicle when they had been using marijuana

qcelldriving:

During the past 30 days, on how many days did you talk on a cell phone while driving a car or other vehicle?

A. I did not drive a car or other vehicle during the past 30 days
B. 0 days
C. 1 or 2 days
D. 3 to 5 days
E. 6 to 9 days
F. 10 to 19 days
G. 20 to 29 days
H. All 30 days

Variable label: Cell phone use while driving

Short response:
A. Did not drive
B. 0 days
C. 1 or 2 days
D. 3 to 5 days
E. 6 to 9 days
F. 10 to 19 days
G. 20 to 29 days
H. All 30 days

qncelldriving:

Numerator: Students who answered C, D, E, F, G, or H
Denominator: Students who answered B, C, D, E, F, G, or H
Summary text: Percentage of students who talked on a cell phone while driving (on at least 1 day during the 30 days before the survey, among students who drove a car or other vehicle)
Variable label: Talked on cell phone while driving

qpropertydamage:

During the past 12 months, how many times has someone stolen or deliberately damaged your property such as your car, clothing, or books **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: Property stolen at school >= 1 time

qnpropertydamage:

Numerator: Students who answered B, C, D, E, F, G, or H
Denominator: Students who answered A, B, C, D, E, F, G, or H
Summary text: Percentage of students who reported that their property had been stolen or deliberately damaged on school property one or more times (such as their car, clothing, or books, during the 12 months before the survey)
Variable label: Reported that their property had been stolen or deliberately damaged on school property one or more times

qbullyweight:

During the past 12 months, have you ever been the victim of teasing or name calling because of your weight, size, or physical appearance?

A. Yes
B. No

Variable label: Victim of teasing b/c of physical appearance

qnbullyweight:

Numerator: Students who answered A
Denominator: Students who answered A or B
Summary text: Percentage of students who have been the victim of teasing or name calling because of their weight, size, or physical appearance (during the 12 months before the survey)
Variable label: Have been the victim of teasing or name calling because of their weight, size, or physical appearance

qbullygender:

During the past 12 months, have you ever been the victim of teasing or name calling because of your gender?

A. Yes
B. No

Variable label: Victim of gender teasing

qnbullygender:

Numerator: Students who answered A
Denominator: Students who answered A or B
Summary text: Percentage of students who have been the victim of teasing or name calling because of their gender (during the 12 months before the survey)
Variable label: Have been the victim of teasing or name calling because of their gender

qbullygay:

During the past 12 months, have you ever been the victim of teasing or name calling because someone thought you were gay, lesbian, or bisexual?

A. Yes
B. No

Variable label: Ever been teased b/c labeled GLB

qnbullygay:

Numerator: Students who answered A
Denominator: Students who answered A or B
Summary text: Percentage of students who have been the victim of teasing or name calling because someone thought they were gay, lesbian, or bisexual (during the 12 months before the survey)
Variable label: Have been the victim of teasing or name calling because someone thought they were gay, lesbian, or bisexual

qchokeself:

Have you ever been choked by someone or tried to choke yourself on purpose, such as with a belt, towel, or rope, for the feeling or experience it caused? (This is also called the Choking Game, Knock Out, Space Monkey, Flatlining, or the Fainting Game.)

A. Yes
B. No

Variable label: Ever been choked/choked self on purpose

qnchokeself:

Numerator: Students who answered A
Denominator: Students who answered A or B
Summary text: Percentage of students who have ever been choked by someone or tried to choke themselves on purpose (such as with a belt, towel, or rope, for the feeling or experience it caused, also called the Choking Game, Knock Out, Space Monkey, Flatlining, or the Fainting Game)
Variable label: Have ever been choked by someone or tried to choke themselves on purpose

qcigschool:

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: Currently smoke at school >=1 days

qncigschool:

Numerator: Students who answered B, C, D, E, F, or G
Denominator: Students who answered A, B, C, D, E, F, or G
Summary text: Percentage of students who smoked cigarettes on school property (on at least 1 day during the 30 days before the survey)
Variable label: Smoked cigarettes on school property

qchewtobschool:

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: Current snuff @ school

qnchewtobschool:

Numerator: Students who answered B, C, D, E, F, or G
Denominator: Students who answered A, B, C, D, E, F, or G
Summary text: Percentage of students who used chewing tobacco, snuff, or dip (on school property on one or more of the past 30 days)
Variable label: Used chewing tobacco, snuff, or dip on school property

qalcoholschool:

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: Current drink at school

qnalcoholschool:

Numerator: Students who answered B, C, D, E, F, or G
Denominator: Students who answered A, B, C, D, E, F, or G
Summary text: Percentage of students who currently had at least one drink of alcohol on school property (on at least 1 day during the 30 days before the survey)
Variable label: currently had at least one drink of alcohol on school property

qtypealcohol2:

During the past 30 days, what type of alcohol did you drink most often? (Select only **one** response.)

A. I did not drink alcohol during the past 30 days
B. Beer
C. Wine
D. Vodka
E. Some other liquor, such as rum, scotch, bourbon, whiskey, or tequila
F. Flavored alcoholic beverages, such as Smirnoff Ice, Bacardi Silver, Mike's Hard Lemonade, Four Loko, Blast, or Hard Apple Cider
G. Some other type of alcohol

Variable label: Type of alcohol drink most often

Short response:

A. Did not drink in past 30 days
B. Beer
C. Wine
D. Vodka
E. Some other liquor
F. Flavored alcoholic beverages
G. Some other type of alcohol

qntypealcohol2:

Numerator: Students who answered D or E
Denominator: Students who answered B, C, D, E, F, G, or H
Summary text: Percentage of students who reported liquor as the type of alcohol they drank most often (such as vodka, rum, scotch, bourbon, whiskey, or tequila during the 30 days before the survey, among students who drank alcohol)
Variable label: Reported liquor as the type of alcohol they drank most often

qhowmarijuana:

During the past 30 days, how did you usually use marijuana?

A. I did not use marijuana during the past 30 days
B. I smoked it in a joint, bong, pipe, or blunt
C. I ate it in food such as brownies, cakes, cookies, or candy
D. I drank it in tea, cola, alcohol, or other drinks
E. I vaporized it
F. I used it some other way

Variable label: Usual use of marijuana

Short response:

A. Did not use marijuana
B. Smoked it
C. Ate in food
D. Drank in tea or other drink
E. Vaporized
F. Some other way

qnhowmarijuana;

Numerator: Students who answered B
Denominator: Students who answered B, C, D, E, or F
Summary text: Percentage of students who usually used marijuana by smoking it in a joint, bong, pipe, or blunt (during the 30 days before the survey, among students who used marijuana)
Variable label: Usually used marijuana by smoking it in a joint, bong, pipe, or blunt

qmarijuanaschool:

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: Marijuana use at school

qnmarijuanaschool:

Numerator: Students who answered B, C, D, E, or F
Denominator: Students who answered A, B, C, D, E, or F
Summary text: Percentage of students who used marijuana on school property (one or more times during the 30 days before the survey)
Variable label: Used marijuana on school property

qcurrentopioid:

During the past 30 days, how many times have you taken **prescription pain medicine** without a doctor's prescription or differently than how a doctor told you to use it?

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: Times take pain medicine w/o prescription 30d

qncurrentopioid:

Numerator: Students who answered B, C, D, E, or F
Denominator: Students who answered A, B, C, D, E, or F
Summary text: Percentage of students who currently took prescription pain medicine without a doctor's prescription or differently than how a doctor told them to use it (one or more times during the 30 days before the survey)
Variable label: Currently took prescription pain medicine without a doctor's prescription or differently than how a doctor told them to use it

qcurrentcocaine:

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: Current cocaine use

qncurrentcocaine:

Numerator: Students who answered B, C, D, E, or F
Denominator: Students who answered A, B, C, D, E, or F
Summary text: Percentage of students who currently used any form of cocaine (including powder, crack, or freebase, one or more times during the 30 days before the survey)
Variable label: Currently used any form of cocaine

qcurrentheroin:

During the past 30 days, how many times did you use 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: Current heroin use

qncurrentheroin;

Numerator: Students who answered B, C, D, E, or F
Denominator: Students who answered A, B, C, D, E, or F
Summary text: Percentage of students who currently used heroin (also called "smack," "junk," or "China White," one or more times during the 30 days before the survey)
Variable label: Currently used heroin

qcurrentmeth:

During the past 30 days, how many times did you use 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: Current meth use

qncurrentmeth:

Numerator: Students who answered B, C, D, E, or F
Denominator: Students who answered A, B, C, D, E, or F
Summary text: Percentage of students who currently used methamphetamines (also called "speed," "crystal," "crank," or "ice," one or more times during the 30 days before the survey)
Variable label: Currently used methamphetamines

qhallucdrug:

During your life, how many times have you used hallucinogenic drugs, such as LSD, acid, PCP, angel dust, mescaline, or mushrooms?

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: Ever used hallucinogenic drugs

qnhallucdrug:

Numerator: Students who answered B, C, D, E, or F
Denominator: Students who answered A, B, C, D, E, or F
Summary text: Percentage of students who ever used hallucinogenic drugs (such as LSD, acid, PCP, angel dust, mescaline, or mushrooms, one or more times during their life)
Variable label: Ever used hallucinogenic drugs

qprescription30d:

During the past 30 days, how many times did you take a prescription drug (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax) 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: Times take drug w/o prescription 30d

qnprescription30d:

Numerator: Students who answered B, C, D, E, or F
Denominator: Students who answered A, B, C, D, E, or F
Summary text: Percentage of students who currently took a prescription drug without a doctor's prescription (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax, one or more times during the 30 days before the survey)
Variable label: Currently took a prescription drug without a doctor's prescription

QNILLICT:

Numerator:	Students who answered B, C, D, E, F, or G for Q50, Q51, Q52, Q53, Q54, or qhallucdrug
Denominator:	Students who answered B, C, D, E, F, or G for Q50, Q51, Q52, Q53, Q54, or qjallucdrug and A for Q50, Q51, Q52, Q53, Q54, and qhalluncdrug
Summary text:	Percentage of students who ever used select illicit drugs (counting cocaine, inhalants, heroin, methamphetamines, ecstasy, or hallucinogens, one or more times during their life)
Variable label:	Ever used select illicit drugs
Dependence:	Depends on Q50, Q51, Q52, Q53, Q54, and qhallucdrug

SAS code:	if q50 in ('2','3','4','5','6') or q51 in ('2','3','4','5','6') or q52 in ('2','3','4','5','6') or q53 in ('2','3','4','5','6') or q54 in ('2','3','4','5','6') or qhallucdrug in ('2','3','4','5','6')
	then QNILLICT=1;
	else if q50 in ('1') and q51 in ('1') and q52 in ('1') and q53 in ('1') and q54 in ('1') and qhallucdrug in ('1')
	then QNILLICT=2;

qgenderexp:

A person's appearance, style, dress, or the way they walk or talk may affect how people describe them. How do you think other people at school would describe you?

A. Very feminine
B. Mostly feminine
C. Somewhat feminine
D. Equally feminine and masculine
E. Somewhat masculine
F. Mostly masculine
G. Very masculine

Variable label: Others description of your masc/fem

qngenderexp:

Numerator:	Students who answered D
Denominator:	Students who answered A, B, C, D, E, F, or G
Summary text:	Percentage of students who think other people at school would describe them as equally feminine and masculine
Variable label:	think other people at school would describe them as equally feminine and masculine

qtaughtHIV:

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 at school

qntaughtHIV:

Numerator:	Students who answered A
Denominator:	Students who answered A, B, or C
Summary text:	Percentage of students who have been taught about AIDS or HIV infection in school
Variable label:	Have been taught about AIDS or HIV infection in school

qtaughtsexed:

Have you ever had sex education in school?

A. Yes
B. No
C. Not sure

Variable label: Ever had sex education in school

qntaughtsexed:

Numerator: Students who answered A
Denominator: Students who answered A, B, or C
Summary text: Percentage of students who have had sex education in school
Variable label: Have had sex education in school

qtaughtstd:

Have you ever been taught in school about sexually transmitted diseases (STDs)?

A. Yes
B. No
C. Not sure

Variable label: Ever been taught in school about STDs

qntaughtstd:

Numerator: Students who answered A
Denominator: Students who answered A, B, or C
Summary text: Percentage of students who have been taught in school about sexually transmitted diseases (STDs)
Variable label: Have been taught in school about sexually transmitted diseases (STDs)

qtaughtcondom:

Have you ever been taught in school about how to use a condom to prevent pregnancy or sexually transmitted diseases (STDs), including HIV?

A. Yes
B. No
C. Not sure

Variable label: Ever been taught in school about how to use condom

qntaughtcondom:

Numerator: Students who answered A
Denominator: Students who answered A, B, or C
Summary text: Percentage of students who have ever been taught in school about how to use a condom to prevent pregnancy or sexually transmitted diseases (STDs) (including HIV)
Variable label: Have ever been taught in school about how to use a condom to prevent pregnancy or sexually transmitted diseases (STDs)

qtaughtbc:

Have you ever been taught in school about birth control methods?

A. Yes
B. No
C. Not sure

Variable label: Ever been taught about BC methods in sch

qntaughtbc:

Numerator: Students who answered A
Denominator: Students who answered A, B, or C
Summary text: Percentage of students who have been taught in school about birth control methods
Variable label: Have been taught in school about birth control methods

qdietpop:

During the past 7 days, how many times did you drink a can, bottle, or glass of diet soda or pop, such as Diet Coke, Diet Pepsi, or Sprite Zero?

A. I did not drink diet 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: Diet soda drinking >=1 time/day

Short response:

A. Did not drink diet 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

qndietpop:

Numerator: Students who answered D, E, F, or G
Denominator: Students who answered A, B, C, D, E, F, or G
Summary text: Percentage of students drank a can, bottle, or glass of diet soda or pop (such as Diet Coke, Diet Pepsi, or Sprite Zero one or more times per day, during the 7 days before the survey)
Variable label: Drank a can, bottle, or glass of diet soda or pop

qcoffeetea:

During the past 7 days, how many times did you drink a cup, can, or bottle of coffee, coffee drinks, or any kind of tea?

A. I did not drink coffee, coffee drinks, or tea 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: Coffee/tea drinking >=1 time/day

Short response:

A. Did not drink coffee or tea
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

qncoffeetea:

Numerator: Students who answered D, E, F, or G
Denominator: Students who answered A, B, C, D, E, F, or G
Summary text: Percentage of students who drank a cup, can, or bottle of coffee, coffee drinks, or any kind of tea (one or more times per day, during the 7 days before the survey)
Variable label: Drank a cup, can, or bottle of coffee, coffee drinks, or any kind of tea

qsportsdrink:

During the past 7 days, how many times did you drink a can, bottle, or glass of a sports drink such as Gatorade or PowerAde? (Do not count low-calorie sports drinks such as Propel or G2.)

A. I did not drink sports drinks 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: Sports drinks

Short response:

A. Did not drink sports drinks
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

qnsportsdrink:

Numerator: Students who answered A
Denominator: Students who answered A, B, C, D, E, F, or G
Summary text: Percentage of students who did not drink a can, bottle, or glass of a sports drink (such as Gatorade or PowerAde, not including low-calorie sports drinks such as Propel or G2, during the 7 days before the survey)
Variable label: Did not drink a can, bottle, or glass of a sports drink

qnspdrk1:

Numerator: Students who answered D, E, F, or G
Denominator: Students who answered A, B, C, D, E, F, or G
Summary text: Percentage of students who drank a can, bottle, or glass of a sports drink one or more times per day (such as Gatorade or PowerAde, not including low calorie sports drinks such as Propel or G2, during the 7 days before the survey)
Variable label: Drank a can, bottle, or glass of a sports drink one or more times per day

qnspdrk2:

Numerator: Students who answered E, F, or G
Denominator: Students who answered A, B, C, D, E, F, or G
Summary text: Percentage of students who drank a can, bottle, or glass of a sports drink two or more times per day (such as Gatorade or PowerAde, not including low calorie sports drinks such as Propel or G2, during the 7 days before the survey)
Variable label: Drank a can, bottle, or glass of a sports drink two or more times per day

qenergydrink:

During the past 7 days, how many times did you drink a can, bottle, or glass of an energy drink, such as Red Bull or Jolt? (Do not count diet energy drinks or sports drinks such as Gatorade or PowerAde.)

A. I did not drink energy drinks 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: Energy drink >=1 time/day

Short response:

A. Did not drink energy drinks
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

qnenergydrink:

Numerator: Students who answered D, E, F, or G
Denominator: Students who answered A, B, C, D, E, F, or G
Summary text: Percentage of students who drank a can, bottle, or glass of an energy drink (such as Red Bull or Jolt, not including diet energy drinks or sports drinks such as Gatorade or PowerAde, one or more times per day during the 7 days before the survey)
Variable label: Drank a can, bottle, or glass of an energy drink

qsugardrink:

During the past 7 days, how many times did you drink a can, bottle, or glass of a sugar-sweetened beverage such as lemonade, sweetened tea or coffee drinks, flavored milk, Snapple, or Sunny Delight? (Do not count soda or pop, sports drinks, energy drinks, or 100% fruit juice.)

A. I did not drink sugar-sweetened beverages 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: Sugar-sweetened beverage >=1 time/day

Short response:

A. Did not drink sugar drinks
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

qnsugardrink:

Numerator: Students who answered D, E, F, or G
Denominator: Students who answered A, B, C, D, E, F, or G
Summary text: Percentage of students who drank a can, bottle, or glass of a sugar-sweetened beverage (such as lemonade, sweetened tea or coffee drinks, flavored milk, Snapple, or Sunny Delight, not counting soda or pop, sports drinks, energy drinks, or 100% fruit juice, one or more times per day during the 7 days before the survey)
Variable label: Drank a can, bottle, or glass of a sugar-sweetened beverage

qwater:

During the past 7 days, how many times did you drink a bottle or glass of plain water? (Count tap, bottled, and unflavored sparkling water.)

A. I did not drink water 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: Plain water

Short response:

A. Did not drink water
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

qnwater:

Numerator: Students who answered A
Denominator: Students who answered A, B, C, D, E, F, or G
Summary text: Percentage of students who did not drink a bottle or glass of plain water (counting tap, bottled, and unflavored sparkling water, during the 7 days before the survey)
Variable label: Did not drink a bottle or glass of plain water

qnwater1:

Numerator: Students who answered D, E, F, or G
Denominator: Students who answered A, B, C, D, E, F, or G
Summary text: Percentage of students who drank one or more glasses per day of plain water (counting tap, bottled, and unflavored sparkling water, during the 7 days before the survey)
Variable label: Drank one or more glasses per day of plain water

qnwater2:

Numerator: Students who answered E, F, or G
Denominator: Students who answered A, B, C, D, E, F, or G
Summary text: Percentage of students who drank two or more glasses per day of plain water (counting tap, bottled, and unflavored sparkling water, during the 7 days before the survey)
Variable label: Drank two or more glasses per day of plain water

qnwater3:

Numerator: Students who answered F or G
Denominator: Students who answered A, B, C, D, E, F, or G
Summary text: Percentage of students who drank three or more glasses per day of plain water (counting tap, bottled, and unflavored sparkling water, during the 7 days before the survey)
Variable label: Drank three or more glasses per day of plain water

qfastfood:

During the past 7 days, on how many days did you eat at least one meal or snack from a fast food restaurant such as McDonald's, Taco Bell, or KFC?

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: Meal/snack fast food >= 3 days

qnfastfood:

Numerator: Students who answered D, E, F, G, or H
Denominator: Students who answered A, B, C, D, E, F, G, or H
Summary text: Percentage of students who ate at least one meal or snack from a fast food restaurant (such as McDonald's, Taco Bell, or KFC, on three or more days during the 7 days before the survey)
Variable label: Ate at least one meal or snack from a fast food restaurant

qfoodallergy:

Are there any foods that you have to avoid because eating the food could cause an allergic reaction, like skin rashes, swelling, itching, vomiting, coughing, or trouble breathing?

A. Yes
B. No
C. Not sure

Variable label: Food allergies

qnfoodallergy:

Numerator: Students who answered A
Denominator: Students who answered A, B, or C
Summary text: Percentage of students who have to avoid some foods because eating the food could cause an allergic reaction (such as skin rashes, swelling, itching, vomiting, coughing, or trouble breathing)
Variable label: Have to avoid some foods because eating the food could cause an allergic reaction

qwenthungry:

During the past 30 days, how often did you go hungry because there was not enough food in your home?

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

Variable label: How often went hungry

qnwenthungry:

Numerator: Students who answered D or E
Denominator: Students who answered A, B, C, D, or E
Summary text: Percentage of students who most of the time or always went hungry because there was not enough food in their home (during the 30 days before the survey)
Variable label: Most of the time or always went hungry because there was not enough food in their home

qmusclestrength:

During the past 7 days, on how many days did you do exercises to **strengthen or tone your muscles**, such as push-ups, sit-ups, or weight lifting?

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: Muscle strengthening

qnmusclestrength:

Numerator: Students who answered D, E ,F , G, or H
Denominator: Students who answered A, B, C, D, E, F, G, or H
Summary text: Percentage of students who did exercises to strengthen or tone their muscles on three or more days (such as push-ups, sit-ups, or weight lifting, during the 7 days before the survey)
Variable label: Did exercises to strengthen or tone their muscles on three or more days

qsunscreenuse:

When you are outside for more than one hour on a sunny day, how often do you wear sunscreen with an SPF of 15 or higher?

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

Variable label: Sunscreen use outside

qnsunscreenuse:

Numerator: Students who answered D or E
Denominator: Students who answered A, B, C, D, or E
Summary text: Percentage of students who most of the time or always wear sunscreen (with an SPF of 15 or higher when they are outside for more than one hour on a sunny day)
Variable label: Most of the time or always wear sunscreen

qindoortanning:

During the past 12 months, how many times did you use an indoor tanning device such as a sunlamp, sunbed, or tanning booth? (Do not count getting a spray-on tan.)

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: Indoor tanning

qnindoortanning:

Numerator: Students who answered B, C, D, E, or F
Denominator: Students who answered A, B, C, D, E, or F
Summary text: Percentage of students who used an indoor tanning device (such as a sunlamp, sunbed, or tanning booth [not including getting a spray-on tan], one or more times during the 12 months before the survey)
Variable label: Used an indoor tanning device

qsunburn:

During the past 12 months, how many times have you had a sunburn? (Count the number of times even a small part of your skin turned red or hurt for 12 hours or more after being outside in the sun or after using a sunlamp or other indoor tanning device.)

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

Variable label: Sunburn

qnsunburn:

Numerator: Students who answered B, C, D, E, or F
Denominator: Students who answered A, B, C, D, or E
Summary text: Percentage of students who had a sunburn (counting even a small part of the skin turning red or hurting for 12 hours or more after being outside in the sun or after using a sunlamp or other indoor tanning device, one or more times during the 12 months before the survey)
Variable label: Had a sunburn

qconcentrating:

Because of a physical, mental, or emotional problem, do you have serious difficulty concentrating, remembering, or making decisions?

A. Yes
B. No

Variable label: Difficulty concentrating

qnconcentrating:

Numerator: Students who answered A
Denominator: Students who answered A or B
Summary text: Percentage of students who have serious difficulty concentrating, remembering, or making decisions (because of a physical, mental, or emotional problem)
Variable label: Have serious difficulty concentrating, remembering, or making decisions

qcurrentasthma:

Do you still have asthma?

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

Variable label: Current asthma

qncurrentasthma:

Numerator: Students who answered B
Denominator: Students who answered A to "Has a doctor or nurse ever told you that you have asthma?"
Summary text: Percentage of students who had been told by a doctor or nurse that they had asthma and who still have asthma
Variable label: Had been told by a doctor or nurse that they had asthma and who still have asthma

qwheresleep:

During the past 30 days, where did you usually sleep?

A. In my parent's or guardian's home
B. In the home of a friend, family member, or other person because I had to leave my home or my parent or guardian cannot afford housing
C. In a shelter or emergency housing
D. In a motel or hotel
E. In a car, park, campground, or other public place
F. I do not have a usual place to sleep
G. Somewhere else

Variable label: Homelessness

Short response:

A. Parent's or guardian's home
B. Home of friend/family/other
C. Shelter or emergency housing
D. Motel or hotel
E. Car, park, campground
F. No usual place to sleep
G. Somewhere else

qnwheresleep:

Numerator: Students who answered B, C, D, E, or F
Denominator: Students who answered A, B, C, D, E, F, or G
Summary text: Percentage of students who did not usually sleep in their parent's or guardian's home (during the 30 days before the survey)
Variable label: did not usually sleep in their parent's or guardian's home

qspeakenglish:

How well do you speak English?

A. Very well
B. Well
C. Not well
D. Not at all

Variable label: How well speak English

qnspeakenglish:

Numerator: Students who answered A or B
Denominator: Students who answered A, B, C, or D
Summary text: Percentage of students who speak English well or very well
Variable label: Speak English well or very well

qtransgender:

Some people describe themselves as transgender when their sex at birth does not match the way they think or feel about their gender. Are you transgender?

A. No, I am not transgender
B. Yes, I am transgender
C. I am not sure if I am transgender
D. I do not know what this question is asking

Variable label: Transgender

Short response:
A. No
B. Yes, I am transgender
C. Not sure if I am transgender
D. DK what question is asking

qntransgender:

Numerator: Students who answered B
Denominator: Students who answered A, B, C, or D
Summary text: Percentage of students who are transgender
Variable label: Are transgender