

University of Puerto Rico
 Medical Sciences Campus
 Graduate School of Public Health
 Department of Health Services Administration
 Graduate Program of Evaluative Research of Health Systems

Datasets available for the study of cannabis/marijuana and health (2020)

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Dataset name	Organization as author/responsible	Website address	Principal topic	Population of interest	Geography covered	Implementation years	Questions about cannabis/marijuana	Dataset and documentation availability
Behavioral Risk Factor Surveillance System (BRFSS)	Centers for Disease Control and Prevention (CDC)	https://www.cdc.gov/brfss/	Telephone and cellphone survey that collects data on health-related risk behaviors, chronic health conditions, and use of preventive services.	National representative data of adult ^a population in USA including DC and four territories (Puerto Rico, U.S. Virgin Islands, Guam, and American Samoa)	For online datasets: USA including DC and two territories (Puerto Rico and Guam)	First survey in 1984 (only 15 states participated). Became a nationwide surveillance system in 1993.	Marijuana Use module (not core section) For 2019: https://www.cdc.gov/brfss/questions/2019-BRFSS-Questionnaire-508.pdf (Pages 116-117)	Available online: https://www.cdc.gov/brfss/data_documentation/index.htm
Monitoring the Future: A Continuing Study of the Lifestyles and Values of Youth	Supported by National Institute on Drug Abuse (NIDA). Conducted at the Survey Research center in the Institute for Social Research at University of Michigan.	http://monitoringthefuture.org/	Annual study of the behaviors, attitudes, and values of Americans from adolescence through adulthood. Topics include drug use and demographic questions, attitudes toward religion, parental influences, changing gender roles,	Nationally representative samples of 8th-, 10th-, and 12th-grade students in the United States	United States of America (50 states)	Since 1975	Marijuana variables by dataset: https://www.icpsr.umich.edu/web/NAHDAP/series/35/variables?q=marijuana	Public Use Cross-Sectional data for various years: https://www.icpsr.umich.edu/web/NAHDAP/series/35/studies Restricted use data ^b : https://www.icpsr.umich.edu/web/NAHDAP/series/746

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			educational aspirations, self-esteem, exposure to sex and drug education, and violence and crime - both in and out of school.					
National Epidemiologic Survey on Alcohol and Related Conditions-III (NESARC-III)	National Institute on Alcohol Abuse and Alcoholism (NIAAA)	https://www.niaaa.nih.gov/research/nesarc-iii	Survey that collects information about alcohol and drug-use disorders, related risk factors, and associated physical and mental disabilities	National representative sample of the civilian noninstitutionalized adult ^a population. Includes: Race/ethnicity ("Hispanic, any race") and Origin or descent (Value: 206, Label: Puerto Rico)	United States of America ^c	April 2012 - June 2013	Section 3B- Medicine Use: https://www.niaa.nih.gov/sites/default/files/section%203b_Final_11_18_14.pdf Section 3C- Medicine Experiences: https://www.niaa.nih.gov/sites/default/files/section%203c_Final_11_17_14.pdf Section 3D- Treatment Utilization: https://www.niaa.nih.gov/sites/default/files/section%203d_Final_11_17_14.pdf	Limited online access ^b : Questionnaire: https://www.niaa.nih.gov/research/nesarc-iii/questionnaire General codebook: https://www.niaa.nih.gov/sites/default/files/publicfinal_codebook_FINAL_12_23_14.pdf Information about how to obtain dataset: https://www.niaa.nih.gov/sites/default/files/procedures_for_obtaining_datasets_vbw_edited_Final_4_23_2019.pdf

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National Health and Nutrition Examination Survey (NHANES)	National Center for Health Statistics (NCHS); Centers for Disease Control and Prevention (CDC)	https://www.cdc.gov/nchs/nhanes/index.htm	Survey that assesses the health and nutritional status of adults and children in the United States	National representative sample of all ages, Over-samples persons over 60 years old, African Americans, and Hispanics.	United States of America ^c	Since 1999, the survey became continuous. Latest implementation 2019-20.	Drug Use questionnaire (2017, 2018): https://www.cdc.gov/nchs/data/nhanes/2017-2018/questionnaires/DUQ_ACASI_J.pdf Youth drug use data documentation ^b : https://www.cdc.gov/Nchs/Nhanes/limited_access/DUQY_J_R.htm	Available online: Public data and documentation for various years: https://www.cdc.gov/nchs/nhanes/Default.aspx Latest public data and documentation (2017-18): https://www.cdc.gov/nchs/nhanes/continuousnhanes/default.aspx?BeginYear=2017 Latest limited access data and documentation (2017-18) ^b : https://www.cdc.gov/nchs/nhanes/search/datapage.aspx?Component=LimitedAccess&CycleBeginYear=2017
National Survey on Drug Use and Health (NSDUH)	Substance Abuse and Mental Health Services Administration (SAMHSA)	https://nsduhweb.rti.org/respweb/homepage.cfm	Survey that measures the use of illegal drugs, prescription drugs (also its misuse), alcohol, and tobacco. Additionally, measures substance use	Representative sample of persons aged 12 years old and over in the civilian noninstitutionalized population (Includes distinction	United States of America ^c	Active, since 1971. Updated in 1999 to include all 50 states and DC. Latest implementation in 2019.	Questionnaire: <a href="https://www.datafiles.samhsa.gov/sites/default/files/field-uploads-protected/studies/NSDUH-2019/NSDUH-2019-datasets/NSDUH-</td> <td>Public-use data and documentation for various years: https://www.datafiles.samhsa.gov/study-series/national-survey-drug-use-and-health-nsduh-nid13517	

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			disorder and substance use treatment, major depressive episode, and depression care, along with serious psychological distress, mental illness, and mental health care.	between Hispanic, Latino, or Spanish origin; and further distinction within these groups, including Puerto Ricans. ^{b)}			2019-DS0001/NSDUH-2019-DS0001-info/NSDUH-2019-DS0001-info-questionnaire-specs.pdf (Marijuana [pages 71-81], Blunts [pages 403-409], and Market information for marijuana [pages 693-708]. Also, includes risk/availability, substance dependence and abuse, special topics, prior substance use, drug treatment, health, parenting experiences, youth experiences, and consumption of alcohol.	For 2019: https://www.datafiles.samhsa.gov/study-dataset/national-survey-drug-use-and-health-2019-nsduh-2019-ds0001-nid19016 Restricted data ^{b)} : https://www.cdc.gov/rdc/b1datatype/nsduh.htm Includes proposal form.
Population Assessment of Tobacco and Health (PATH) Study	National Institutes of Health (NIH), and the Food and Drug Administration (FDA).	https://pathstudyinfo.nih.gov/UI/HomeMobile.aspx	Ongoing longitudinal cohort study on tobacco use behavior, attitudes and beliefs, and tobacco-related health outcomes	National sample youth and adult population (ages 12 years and older) of tobacco users and nonusers (Hispanics and	United States of America (50 states)	5 waves from September 2013 through November 2020 are available. Data collection is planned up to 2024.	Datasets containing marijuana questions: DS4002, DS4001, DS3002, DS3001, DS2002, DS2001, DS1001, DS1002 Variable search	Public-use data and documentation: https://www.icpsr.umich.edu/web/NAHDAP/studies/36498/datadocumentation Restricted-use

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				particularly Puerto Ricans are identified ^b).			for marijuana: https://www.icpsr.umich.edu/web/NAHDAP/studies/36498/variables?q=marijuana	files ^b : https://www.icpsr.umich.edu/web/NAHDAP/studies/36231
The General Social Survey (GSS)	The non-partisan and objective research organization at the University of Chicago (NORC) and supported by Russell Sage and National Science Foundations.	https://gss.norc.org/	Biannual survey that collects data on contemporary American society, thus monitoring and explaining trends in opinions, attitudes, and behaviors. Contains a core demographic, behavioral, and attitudinal questions, plus special interest topics.	National representative of adults ^a . For surveys from the year 2000 and onward the variable: “Hispanic specified” was included; it distinguishes Mexicans, Mexican Americans, Chicano/a, Puerto Ricans, and Cubans.	United States of America ^c	Since 1972	2018 GSS Ballot 2: Legality of Marijuana (“Do you think the use of marijuana should be made legal, or not?”) in page 92. For 2004 and 1991: Use of illegal drugs (“First, thinking about health-related matters, did any of the following happen to you since (CURRENT MONTH, 1990/2003)? Used illegal drugs (e.g. marijuana, cocaine, pills”).	Data for SPSS: https://gss.norc.org/get-the-data/spss Data for STATA: https://gss.norc.org/get-the-data/stata Documentation: https://gss.norc.org/Get-Documentation
Youth Consult “Consulta Juvenil”	Addiction and Mental Health Services Administration (Administración de Servicios de Salud Mental y Contra la	https://www.assmca.pr.gov/BibliotecaVirtual/Pages/default.aspx	Biannual school surveys to monitor patterns and trends in substance use and other behaviors of	Elementary, middle, and high school students of public and private schools, registered with the Puerto Rico Department of	Puerto Rico	I (1991), II (1992-93), III (1994-95), IV (1997-98), V (2000-02), VI (2002-04), VII (2005-07), VIII (2010-12), IX	Last report: https://www.assmca.pr.gov/BibliotecaVirtual/Consultas/Consulta%20Juvenil%20IX%202015-2017.pdf	Not available online. For access, contact: Héctor Colón, Margarita Moscoso, Juan Reyes, Linnette Rodríguez, and Hesmy Sánchez

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	Adicción, ASSMCA)		adolescents in Puerto Rico	Education and the Puerto Rico General Education Counsel		(2012-13; 2015-17)		
Youth Risk Behavior Survey (YRBS)	Centers for Disease Control and Prevention (CDC)	https://www.cdc.gov/healthyouth/data/yrbs/index.htm	Survey that monitors six categories of health-related behaviors (Unintentional injuries and violence, sexual behaviors, alcohol and other drug use, tobacco use, and unhealthy dietary behaviors) that contribute to the leading cause of death and disability	National school-based survey and local surveys conducted by state, territorial, and local education and health agencies and tribal governments for students in grades 9-12. An additional survey for middle schoolers is conducted by interested states or territories.	United States of America (50 states, DC, Cherokee Nation, Winnebago Tribe, Guam Northern Mariana Islands, and Puerto Rico). For 2019: Minnesota, Oregon, Washington, and Wyoming did not conduct a YRBS.	From 1991 to 2019 (latest data available)	Codebook: https://www.cdc.gov/healthyouth/data/yrbs/pdf/2019/2019_National_YRBS_Data_Users_Guide.pdf Questions 45-48 (pages 32-33)	National data available online: https://www.cdc.gov/healthyouth/data/yrbs/data.htm State, district, territory, or tribal government data ^b : https://www.cdc.gov/healthyouth/data/yrbs/contact.htm

^a Persons 18 years of age or older.

^b Limited access data, request action needed.

^b All 50 states including Washington D.C

For other datasets about cannabis (mainly specific to a particular US state), go to https://www.icpsr.umich.edu/web/NAHDAP/search/studies?start=0&sort=TITLE_SORT%20asc&ARCHIVE=NAHDAP&KEYWORD_FACET=marijuana

December 17, 2020; edited December 21, 2020, January 25, 2021, January 29, 2021