

# ICPS Survey

**WAVE 6 (2023)**

September 2023



UNIVERSITY OF  
**WATERLOO**

### **FUNDING**

FUNDING FOR THIS STUDY WAS PROVIDED BY A CANADIAN INSTITUTES OF HEALTH RESEARCH (CIHR) PROJECT BRIDGE GRANT (PJT-153342) AND A CIHR PROJECT GRANT. ADDITIONAL SUPPORT WAS PROVIDED BY A PUBLIC HEALTH AGENCY OF CANADA-CIHR CHAIR IN APPLIED PUBLIC HEALTH (HAMMOND).

### **ETHICS CLEARANCE**

THE PROJECT HAS BEEN REVIEWED BY AND RECEIVED ETHICS CLEARANCE THROUGH A UNIVERSITY OF WATERLOO RESEARCH ETHICS COMMITTEE (ORE#31330).

### **SUGGESTED CITATION**

HAMMOND D, ET AL. INTERNATIONAL CANNABIS POLICY STUDY SURVEY-2023 (WAVE 6). SEPTEMBER 2023.

### **CONTACT**

DAVID HAMMOND PHD  
PROFESSOR  
SCHOOL OF PUBLIC HEALTH SCIENCES  
UNIVERSITY OF WATERLOO  
WATERLOO, ON CANADA  
N2L 3G1  
[DAVID.HAMMOND@UWATERLOO.CA](mailto:DAVID.HAMMOND@UWATERLOO.CA)  
[WWW.DAVIDHAMMOND.CA](http://WWW.DAVIDHAMMOND.CA)



UNIVERSITY OF  
**WATERLOO**

School of Public  
Health Sciences



# TABLE OF CONTENTS

TABLE OF CONTENTS.....	3
INTRODUCTION.....	4
STUDY PROTOCOL.....	4
STUDY INFORMATION & INFORMED CONSENT .....	6
SOCIODEMOGRAPHIC QUESTIONS .....	10
CONSUMPTION.....	18
INITIATION & SUSCEPTIBILITY .....	24
CANNABIS PRODUCTS – MONEY SPENT.....	27
CANNABIS PRODUCTS – HOME GROW & PLANTS .....	30
CANNABIS SOURCES - PURCHASING & RETAIL SOURCES.....	32
CANNABIS PRODUCTS – PRODUCT TYPES & MODES OF USE.....	41
CANNABIS PRODUCTS – CATEGORIZING THC, CBD, AND OTHER PRODUCTS .....	43
CANNABIS PRODUCTS – DRIED FLOWER.....	46
CANNABIS PRODUCTS - ORAL LIQUIDS .....	82
CANNABIS PRODUCTS – CAPSULES .....	98
CANNABIS PRODUCTS – VAPING PRODUCTS.....	112
CANNABIS PRODUCTS – EDIBLES .....	126
CANNABIS PRODUCTS – DRINKS .....	143
CANNABIS PRODUCTS – SOLID CONCENTRATES.....	156
CANNABIS PRODUCTS – HASH/KIEF .....	168
CANNABIS PRODUCTS – TINCTURES .....	182
CANNABIS PRODUCTS – TOPICALS.....	195
CANNABIS PRODUCTS – COUNTRY SOURCE .....	197
CANNABIS PRODUCTS – NOVEL PRODUCTS.....	199
CBD & NON-THC CANNABIS PRODUCTS .....	204
CANANBIS RETAIL SETTINGS & ACCESS.....	211
MEDICAL CANNABIS USE.....	222
ADVERSE OUTCOMES.....	231
PROBLEMATIC USE (ASSIST INSTRUMENT) .....	237
RISK PERCEPTIONS & SOCIAL NORMS.....	244
CANNABIS USE IN VARIOUS SETTINGS .....	248
EXPOSURE TO CANNABIS MARKETING, PUBLIC EDUCATION, AND HEALTH WARNINGS.....	251
DRIVING & CANNABIS USE .....	261
POLYSUBSTANCE USE.....	265
CANNABIS POLICY SUPPORT .....	279
ADDITIONAL SOCIODEMOGRAPHIC QUESTIONS .....	286
END SCREEN/FEEDBACK.....	313

## INTRODUCTION

The primary objective of the current study is to examine the impact of cannabis legalization on Canadians. The study examined five primary research questions, including the extent to which legalization is associated with changes in: 1) prevalence and patterns of cannabis use, including use among ‘minors’ and levels of dependence; 2) risk behaviours, including driving after cannabis use and use in ‘high risk’ occupational settings; and 3) the commercial retail environment, including the price and the type of products used, the use of high potency products, and the extent to which consumers shift from ‘illicit’ to ‘legal’ sources of cannabis; 4) perceptions of risk and social norms; and 5) the effectiveness of specific regulatory policies, including advertising restrictions, product labelling and warnings, public education campaigns, and the use of cannabis in public spaces and workplaces.

The pre-legalization baseline or ‘Wave 1’ survey was conducted from August–October 2018 with 27,169 respondents aged 16–65 years living in one of three jurisdictions: 1) Canada (n=10,057), 2) US states that have legalized non-medical cannabis (n=7,398), and 3) US states in which non-medical cannabis remains illegal (n=9,714). In Canada, approximately 1,000 respondents will be recruited from each province to examine differences in provincial policies and retail markets. This survey will be repeated annually (at 12-, 24- and 36-months follow-up) to monitor changes over time, as well as key mediators and moderators of use, in each of three jurisdictions.

## STUDY PROTOCOL

### OVERVIEW

Data for the Wave 1 baseline survey (n=27,169) were collected via a web-based survey from August 27 to October 7, 2018. Data for the Wave 2 survey (n=47,747) were collected from September 13 to October 31, 2019. Data for the Wave 3 survey (n=45,680) were collected from September 3 to November 2, 2020. Data for the Wave 4 survey (n=52,938) were collected from September 14 to November 8, 2021. Data for the Wave 5 survey (n=62,126) were collected from September 8 to October 31, 2022. Participants completed a comprehensive survey on the prevalence and patterns of cannabis use, as well as risk behaviours, social norms, etc.

### SAMPLE AND RECRUITMENT

Individuals were eligible to participate if they resided in a Canadian province or US state, were 16–65 years old at the time of recruitment, and had access to the internet. Respondents from Canadian provinces and US states were recruited using the *Nielsen Consumer Insights Global Panel*, which maintains panels in Canada and the US (<http://www.nielsen.com/ca/en/about-us.html>). The Nielsen panels are recruited using both probability and nonprobability sampling methods in each country. For the current project,

Nielsen drew stratified random samples from the online panels in each country, based on known proportions in each age group. To account for differential response rates, Nielsen modified these sampling proportions to place greater weight on sub-groups with lower response rates.

Monetary incentives have been shown to increase response rates and to decrease response bias among sub-groups commonly under-represented in surveys, including disadvantaged subgroups. Respondents from Canadian provinces and US states were provided with incentives according to Nielsen's regular remuneration structure.

### **ETHICS CLEARANCE**

The project has been reviewed by and received ethics clearance through a University of Waterloo Research Ethics Committee (ORE#22392/#31330).

### **SURVEY CONTENT**

Respondents completed an online survey in English or French. Survey measures were drawn or adapted from national surveys or selected based on previous research. Development included focus groups and cognitive interviewing with youth and young adults, as well as an extensive pilot test with 1,045 Canadians aged 16–30.

The survey includes models on the following content areas:

- prevalence and patterns of cannabis use
- cannabis purchasing and price
- cannabis consumption and modes of use
- commercial retail environment
- risk behaviours
- cannabis knowledge, perceptions of risk and social norms
- exposure to health warnings and public educational campaigns
- exposure to cannabis marketing and branding
- substance use and other risk behaviours
- socio-demographics, postal code, and socio-economic status

## STUDY INFORMATION & INFORMED CONSENT


<b>LANGUAGE</b>	<p>Select your language and click "Continue." Sélectionnez votre langue et cliquez sur « Continue ».</p> <p>1= English 2= Français (Canadien)</p> <p>UNIVERSE: CANADA ONLY</p>
	<p>To see if you are eligible for this survey, please answer a few short questions about yourself. Your identity will remain confidential.</p>
<b>COUNTRY</b> [COUNTRY]	<p><b>PROGRAMMER NOTE:</b> IF COUNTRY=7 (Other), individual must be disqualified from survey. This is a mandatory question.</p> <p>What country do you currently live in?</p> <p>1= Canada 2= USA 3= Australia 4= New Zealand 5= UK 6= Germany 7= Other</p> <p>PROGRAMMER NOTE: If COUNTRY=7, THEN: "Thank you for your time." END SURVEY</p> <p>UNIVERSE: ALL</p>
<b>AGE</b> [AGE]	<p>How old are you today? _____ [numeric]</p> <p><b>PROGRAMMER NOTE:</b> Numeric entry [Value [00] = 16 to 65]; IF [AGE&lt;16 OR &gt;65]; "Sorry, you are not eligible to participate in this study, thank you for your time." This is a mandatory question.</p>



<p><b>CANNABIS USE SCREENER</b> [USE.SCREENER]</p> <p>(UK AND GERMANY ONLY)</p> <p>NEW 2023</p>	<p><b>PROGRAMMER NOTE: ONLY FOR COUNTRY=5 OR COUNTRY=6.</b></p> <p>CAN.USE.SCREENER.1: Have you ever tried cannabis?</p> <p>1= Yes 2= No -77= Don't know -88= Refuse to answer</p> <p><b>PROGRAMMER NOTE:</b> If CAN.USE.SCREENER = -77 or -88, ask:</p> <p>This question is required if you would like to participate in the survey. Are you willing to provide an answer?</p> <p>1= Yes [<b>PROGRAMMER:</b> Take them back to CAN.USE.SCREENER] 2= No (I understand this means I cannot participate in this survey and will not receive remuneration) [<b>PROGRAMMER:</b> show text: "We understand—thanks for your time."] [END SURVEY]</p> <p><b>PROGRAMMER NOTE:</b> IF CAN.USE.SCREENER.1 =1 THEN ask CAN.USE.SCREENER.2:</p> <p>When was the last time you used cannabis?</p> <p>1= More than 12 months ago 2= More than 3 months ago but less than 12 months ago 3= More than 30 days ago, but less than 3 months ago 4= Within the past 30 days</p> <p><b>PROGRAMMER NOTE:</b> THERE IS A QUOTA OF 1000 NON-CONSUMERS IDENTIFIED BY CAN.USE.SCREENER.1=2 <u>OR</u> CAN.USE.SCREENER.2=1.</p> <p><b>WHEN THE QUOTA OF 1000 NON-CONSUMERS IS REACHED:</b> IF CAN.USE.SCREENER.1=2 OR CAN.USE.SCREENER.2=1 then show text "Sorry, you are not eligible to participate in this study, thank you for your time."</p>
<p><b>INFO SCREEN</b> [INFO1]</p>	<p>Please read the following information before you decide whether or not to participate.</p> <ol style="list-style-type: none"> <li>The purpose of this research study is to understand marijuana use and the impact of marijuana policies in different [US: "states", Canada: "provinces", Australia: "states/territory", NZ: "regions", UK: "regions", DE: "states"] and countries.</li> </ol>

	<ol style="list-style-type: none"> <li>2. You will be asked about marijuana (NZ, UK, GER: 'cannabis') use and your opinions about marijuana (NZ, UK, GER: 'cannabis') use. You will be asked some questions about other health-related behaviours and your background.</li> <li>3. This study is being led by Professor David Hammond at the University of Waterloo, Canada in collaboration with researchers from Massey University, New Zealand (Ass. Professor Chris Wilkins, Dr. Marta Rychert), the University of Queensland in Australia (Professor Wayne Hall, Dr. Gary Chan), the University of Bath (Dr. Lindsey Hines, Dr. Tom Freeman), and the IFT Institut für Therapieforschung gGmbH (Dr. Eva Hoch).</li> <li>4. As a thank you for participating, the survey firm will provide their usual compensation to the panel member.</li> <li>5. This survey will take about 25 minutes to complete.</li> <li>6. You must be between 16 and 65 years of age to participate in this study.</li> <li>7. Participation is voluntary. Some questions are required to complete the survey; for all other questions, you can click 'refuse to answer' to any question you do not wish to answer and will still receive your remuneration.</li> <li>8. You can withdraw from the study at any time by closing your browser; however, you will not receive compensation. [GER only: "Your data will not be used if you withdraw from the study."]</li> <li>9. [GER ONLY: "The data will be collected according to the European Union's GDPR rules. Your data will be assigned an anonymous ID code before it is shared with the University of Waterloo and other researchers."]</li> <li>10. [GER ONLY: "Your contact information will be stored separately from your responses. After all data is collected, the file linking contact information to responses will be deleted."]</li> <li>11. Summary findings may be shared with other researchers and/or published. However, all of the information you provide will be grouped with responses from other participants, which means that there will be no way to identify participants individually.</li> <li>12. The data will be anonymously stored for a minimum of 7 years on a secure University of Waterloo server. [GER only: "Any transfer of the anonymized data within the research team will use password-protection and encryption." ] Researchers will <u>not</u> collect or use internet protocol (IP) addresses or other information which could link your responses to your computer or electronic device. When information is transmitted over the internet, privacy cannot be guaranteed. There is always a risk your responses may be intercepted by a third party (e.g., government agencies, hackers).</li> <li>13. This study has been reviewed and received ethics clearance through a University of Waterloo Research Ethics Board (REB 31330) If you have questions for the Board, contact the Office of Research Ethics, toll-free at 1-833-643-2379 (Canada and USA), 1-519-888-4440 ["001-519-888-4567" Germany only], or <a href="mailto:reb@uwaterloo.ca">reb@uwaterloo.ca</a>.</li> <li>14. By providing your consent, you are not waiving your legal rights or releasing the investigator(s) or involved institution(s) from their legal and professional responsibilities.</li> </ol>
--	--



	<p>15. For all other questions about the study, please contact Professor David Hammond of the University of Waterloo at 1-519-888-4567 [“001-519-888-4567” Germany only] ext. 46462 or david.hammond@uwaterloo.ca.</p> <p>  </p>
<p><b>CONSENT</b> [CONSENT]</p>	<p>Based on the information you received, do you agree to take part in this research study being conducted by Professor David Hammond of the University of Waterloo [NZ: ‘and Associate Professor Chris Wilkins at Massey University’/AUS: ‘and Emeritus Professor Wayne Hall at University of Queensland’/UK: ‘and Dr. Lindsey Hines and Dr. Tom Freeman at University of Bath’/DE: ‘and Dr. Eva Hoch and Dr. Sally Olderbak at the IFT Institut für Therapieforschung gGmbH’ ]?</p> <p>1=Yes 2=No</p> <p>PROGRAMMER NOTE: If CONSENT=2, THEN: “Thank you for your time.” END SURVEY</p>

## SOCIODEMOGRAPHIC QUESTIONS

<b>DEMOGRAPHICS INTRO</b>	<p>The first few questions help us learn a little more about you.</p> <p>UNIVERSE: ALL</p>
<b>SEX</b> [SEX.BIRTH]  Source: CCHS	<p>What sex were you assigned at birth, on your original birth certificate? (We'll ask you about what gender you identify with later.)</p> <p>1= Female  2= Male  3= Intersex  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: ALL</p>
<b>REGION CANADA</b>  [PROVINCE.CANADA]	<p><b>PROGRAMMER NOTE:</b> This is a mandatory question.</p> <p>Which province or territory do you currently live in?</p> <p>[insert drop-down list of provinces and territories]</p> <p>1=British Columbia  2=Alberta  3=Saskatchewan  4=Manitoba  5=Ontario  6=Quebec  7=New Brunswick  8=Nova Scotia  9=Prince Edward Island  10=Newfoundland &amp; Labrador  11=Yukon  12=Northwest Territories  13=Nunavut  -77= Don't know</p>

	<p>-88= Refuse to answer</p> <p>UNIVERSE: COUNTRY=1 (CANADA)</p> <p><b>PROGRAMMER NOTE:</b> If PROVINCE.CANADA= -77 or -88, display text:</p> <p>This question is required if you would like to participate in the survey. Are you willing to provide an answer?</p> <p>1= Yes [<b>PROGRAMMER:</b> Take them back to PROVINCE.CANADA]  2= No (I understand this means I cannot participate in this survey and will not receive remuneration) [<b>PROGRAMMER:</b> show text: "We understand—thanks for your time." ] [END SURVEY]</p> <p><b>PROGRAMMER NOTE:</b> only allow those living in PROVINCES TO COMPLETE SURVEY, not territories.</p>
<p><b>REGION US</b></p> <p>[STATE.US]</p>	<p><b>PROGRAMMER NOTE:</b> This is a mandatory question.</p> <p>What state do you currently live in?</p> <p>[insert drop-down list of states]</p> <p>1= Alabama  2= Alaska  3= Arizona  4= Arkansas  5= California  6= Colorado  7= Connecticut  8= Delaware  9= Florida  10= Georgia  11= Hawaii  12= Idaho  13= Illinois  14= Indiana  15= Iowa  16= Kansas  17= Kentucky  18= Louisiana</p>

19= Maine  
20= Maryland  
21= Massachusetts  
22= Michigan  
23= Minnesota  
24= Mississippi  
25= Missouri  
26= Montana  
27= Nebraska  
28= Nevada  
29= New Hampshire  
30= New Jersey  
31= New Mexico  
32= New York  
33= North Carolina  
34= North Dakota  
35= Ohio  
36= Oklahoma  
37= Oregon  
38= Pennsylvania  
39= Rhode Island  
40= South Carolina  
41= South Dakota  
42= Tennessee  
43= Texas  
44= Utah  
45= Vermont  
46= Virginia  
47= Washington State  
48= West Virginia  
49= Wisconsin  
50= Wyoming

51= District of Columbia

-77= Don't know

-88= Refuse to answer

UNIVERSE: COUNTRY=2 (USA)

**PROGRAMMER NOTE:** If STATE.US= -77 or -88, display text:

	<p>This question is required if you would like to participate in the survey. Are you willing to provide an answer?</p> <p>1= Yes [<b>PROGRAMMER:</b> Take them back to STATE.US]  2= No (I understand this means I cannot participate in this survey and will not receive remuneration) [<b>PROGRAMMER:</b> show text: "We understand—thanks for your time."] [END SURVEY]</p> <p>NOTE: The 24 'legal' states/districts are: Alaska, Arizona, California, Colorado, Connecticut, Delaware, Illinois, Maine, Maryland, Massachusetts, Michigan, Minnesota, Missouri, Montana, Nevada, New Jersey, New Mexico, New York, Oregon, Rhode Island, Washington State, Vermont, Virginia, and District of Columbia. The rest are 'illegal'. Note that commercial sales are not yet legal in the following 4 states/districts: Delaware, Minnesota, Virginia or DC, so in some cases we may request that the UNIVERSE is a subset of these states.</p>
<p><b>REGION AUSTRALIA</b>  <b>[STATE.AUS]</b></p> <p>SOURCE: ITC</p>	<p>What state or territory do you currently live in?</p> <p>1= New South Wales (NSW)  2= Victoria (VIC)  3= Queensland (QLD)  4= South Australia (SA)  5= Western Australia (WA)  6= Tasmania (TAS)  7= Australian Capital Territory (ACT)  8= Northern Territory (NT)  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: COUNTRY=AUSTRALIA</p>
<p><b>REGION NEW ZEALAND</b>  <b>[REGION.NZ]</b></p> <p>SOURCE: SURVEY OF NEW ZEALANDERS 2015</p>	<p>Which region best describes where you live?</p> <p>1= Bay of Plenty  2= Northland  3= Auckland  4= Waikato  5= Gisborne  6= Hawke's Bay</p>

	<p>7= Taranaki  8= Manawatu-Wanganui  9= Wellington  10= Tasman  11= Nelson  12= Marlborough  13= West Coast  14= Canterbury  15= Otago  16= Southland  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: COUNTRY=NEW ZEALAND</p>
<b>REGION UK</b> [REGION.UK]	<p>Which region best describes where you live?</p> <ol style="list-style-type: none"> <li>1. North East</li> <li>2. North West</li> <li>3. Yorkshire and The Humber</li> <li>4. East Midlands</li> <li>5. West Midlands</li> <li>6. East of England</li> <li>7. London</li> <li>8. South East</li> <li>9. South West</li> <li>10. Wales</li> <li>11. Scotland</li> <li>12. Northern Ireland</li> </ol> <p>-77=Don't know  -88=Refuse to answer</p> <p>UNIVERSE: COUNTRY=UK</p>
<b>STATE GERMANY</b>	Which state do you live in?

<p>[REGION.DE]</p> <p>SOURCE:</p>	<p>1= Baden-Württemberg  2= Bavaria  3= Berlin  4= Brandenburg  5= Bremen  6= Hamburg  7= Hesse  8= Lower Saxony  9= Mecklenburg-Vorpommern  10= North Rhine-Westphalia  11= Rhineland-Palatinate  12= Saarland  13= Saxony  14= Saxony-Anhalt  15= Schleswig-Holstein  16= Thuringia  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: COUNTRY=GERMANY</p>
<p><b>CITY</b>  [CITY]</p>	<p><b>PROGRAMMER NOTE:</b> Can we have drop-down lists specific to province/state + open-ended for unlisted cities/towns? If not, use open-ended text box.</p> <p>What <u>city or town</u> do you live in?</p> <p>We are asking because we are interested in the characteristics of your city/town, including the number of stores that sell marijuana.</p> <p>Your information will not be shared with any other group and it will always be kept strictly confidential. This is not-for-profit research and we won't share your data with any company or advertiser.</p> <p>City/town: _____</p>



	<p>-77= Don't know -88= Refuse to answer</p>
<p><b>STUDENT STATUS</b> [CURR.ED]</p>	<p>Are you currently a student or will you be going to school (NZ, UK: "or university") next term?</p> <p>1= Yes 2= No -77=Don't know -88=Refuse to answer</p> <p>UNIVERSE: ALL</p>
<p><b>EMPLOYMENT IN PAST YEAR</b> [WORK.12MONTH]</p> <p>Source: Canadian Community Health Survey (CCHS) 2021 <a href="https://shorturl.at/gtKLY">https://shorturl.at/gtKLY</a></p> <p>NEW 2023</p>	<p>Have you worked at a job or business at any time in the past 12 months?</p> <p>1= Yes 2= No -77= Don' t know -88=Refuse to answer</p> <p>UNIVERSE: US &amp; CANADA ONLY</p>
<p><b>OCCUPATION</b> [OCCUPATION]</p> <p>Source: adapted from CCHS</p>	<p>What was your main activity in the <u>past week</u>?</p> <p>1= Working at a paid job or business (including self-employed and landlord/property management) 2= Vacation (from paid work) or travel (while employed) [UK: "Holiday" not vacation] 3= Looking for paid work 4= Going to school (including vacation from school (NZ, UK: "or university"); UK: "holiday" not vacation) 5= Caring for children 6= Household work 7= Retired 8= Maternity/paternity leave 9= Long-term illness, disability, recovery or on medical leave 10= Volunteering 11= Care-giving other than for children 12= Other (please specify):_____</p>

	<p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: ALL EXCEPT AUSTRALIA</p>
<p><b>SPECIFIC OCCUPATION</b> [OCCUPATION.2]</p> <p>Source: adapted from Behavioral Risk Factor Surveillance System (BRFSS) <a href="https://www.cdc.gov/brfss/questionnaires/index.htm">https://www.cdc.gov/brfss/questionnaires/index.htm</a></p> <p>NEW 2023</p>	<p>In a few words: What kind of work do you do? Or what is your job title? (For example: registered nurse, janitor, cashier, auto mechanic, etc.) If you have more than one job, answer for your main job, that is, the one where you work the most hours.</p> <p>Note: If you are not currently working, but you have worked at a job or business in the past 12 months, answer for what kind of work you did during that time.</p> <p>Response: _____</p> <p>UNIVERSE: US ONLY &amp; WORK.12MONTH=1</p>
<p><b>INDUSTRY OF EMPLOYMENT</b> [INDUSTRY]</p> <p>Source: adapted from Behavioral Risk Factor Surveillance System (BRFSS) <a href="https://www.cdc.gov/brfss/questionnaires/index.htm">https://www.cdc.gov/brfss/questionnaires/index.htm</a></p> <p>NEW 2023</p>	<p>In a few words: What kind of business or industry do you work in? Or what does your employer make or do? (For example: hospital, elementary school, clothing manufacturing, restaurant, etc.) If you have more than one job, answer for your main job, that is, the one where you work the most hours.</p> <p>Note: If you are not currently working, but you have worked at a job or business in the past 12 months, answer for the kind of business or industry you worked in during that time.</p> <p>Response: _____</p> <p>UNIVERSE: US ONLY &amp; WORK.12MONTH=1</p>
<p><b>OCCUPATION RISK</b> [WORK.RISK]</p> <p>Source: adapted from Career <a href="#">Handbook</a> for Environmental Conditions (2006); Government of Canada</p>	<p>In your job, do you perform hazardous or safety-sensitive tasks at least once a week?</p> <p>Hazardous or safety-sensitive work is considered work that, if not performed safely, could lead to physical harm to the worker or others or damage to the environment or property.</p> <p>Click for examples of hazardous/safety-sensitive jobs: Examples include driving a motor vehicle; operating or working near equipment, machinery, or tools; working from heights 2 metres/6.5 feet or more above ground; working with or where hazardous substances are present (e.g., chemicals, flammable liquids, gases); sharps work (e.g., needles, scalpels, scissors, knives); working near hot objects and surfaces, open flames, or steam;</p>

	<p>electrical work that may be a source of electrical shock; manual handling of loads greater than 20kg/44lb; and working where flying particles or falling objects could cause bodily injury.</p> <p>[PROGRAMMER NOTE: Make the above text (starting with “Examples include...” show up only if they click “Click for examples...”]</p> <p>1= Yes 2= No -77= Don’t know -88= Refuse to answer</p> <p>UNIVERSE: OCCUPATION=1, 2, 3, 10</p>
<p><b>OCCUPATION RISK</b> [WORK.RISK2]</p>	<p>Do your weekly duties include <b>providing care to others</b> or doing work that <b>directly impacts the safety of others?</b> (This can include co-workers or members of the public.)</p> <p>1= Yes 2= No -77= Don’t know -88= Refuse to answer</p> <p>UNIVERSE: ALL</p>

## CONSUMPTION

<p><b>CANNABIS USE INTRO</b></p>	<p><b>PROGRAMMER NOTE: MAKE FONT SIZE TWICE AS LARGE AS THE SIZE OF THE TEXT IN THE SURVEY QUESTIONS.</b></p> <p>The following questions ask about <b>marijuana / cannabis products</b>.</p> <p>We will use the term <b>marijuana [UK: cannabis]</b> (also known as <i>cannabis, pot, weed, hash, kush</i>) (NZ: <i>cannabis, pot, weed, dak, hash</i>; [UK: <i>marijuana, pot, weed, bud, hash, grass, draw, skunk, spliff</i>]) to refer to <b>all</b> of the different forms of the plant and its preparations, including:</p> <ul style="list-style-type: none"> <li>• Dried herb</li> <li>• Edibles</li> <li>• Oils (e.g., vaped or taken orally)</li> <li>• Hash or kief (AUS: Resin (including hash))</li> </ul>
----------------------------------	---

	<ul style="list-style-type: none"> <li>• Concentrates (wax, shatter, budder, etc.)</li> <li>• Marijuana drinks (tea, cola, etc.)</li> <li>• Tinctures, lotions, or other marijuana products</li> </ul> <p>Please include ALL of these forms and types of preparations when we ask you about 'marijuana' [UK=cannabis].</p> <p><b>PROGRAMMER NOTE: GERMANY WORDING</b> The following questions ask about <b>cannabis products</b>.</p> <p>We will use the term <b>cannabis</b> (also known as <i>marijuana, pot, weed, hash, kush</i>) to refer to <u>all</u> of the different forms of the plant and its preparations, including:</p> <ul style="list-style-type: none"> <li>• Dried marijuana (weed/skunk)</li> <li>• Edibles/foods (hash cookie)</li> <li>• Oils (e.g., vaped or taken orally)</li> <li>• Resin (hash)</li> <li>• Concentrates (wax, shatter, budder, etc.)</li> <li>• Marijuana drinks (tea, cola, etc.)</li> <li>• Tinctures, lotions, or other cannabis products</li> </ul> <p>Please include ALL of these forms and types of preparations when we ask you about cannabis.</p>
<b>UK/GER 'CANNABIS' WORDING</b>	<b>PROGRAMMER NOTE: ALL MENTIONS OF 'MARIJUANA' AFTER THIS POINT SHOULD BE CHANGED TO 'CANNABIS' FOR UK</b>
<b>HONESTY INTRO</b>	<p><b>PROGRAMMER NOTE: MAKE FONT SIZE TWICE AS LARGE AS THE SIZE OF THE TEXT IN THE SURVEY QUESTIONS.</b></p> <p>We understand that marijuana can be a sensitive issue and that some people aren't comfortable sharing this information.</p> <p>To protect your privacy, we will never ask your name and we don't collect information such as your IP address or computer location.</p> <p>This is not-for-profit research and we will never share data with any company or advertiser.</p> <p>Your answers to this survey will be anonymous and will never be stored with any personal information.</p>

	<p>Thanks for being as honest as you can when answering.</p> <p>NEXT</p>
<p><b>CANNABIS USE – TRY</b> [EVER.TRY]</p> <p>Source: CSTADS 2016/2017</p>	<p>Have you ever tried marijuana?</p> <p>1= Yes 2= No -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: ALL</p> <p><b>PROGRAMMER NOTE:</b> If EVER.TRY= -77 or -88, ask:</p> <p>This question is required if you would like to participate in the survey. Are you willing to provide an answer?</p> <p>1= Yes [<b>PROGRAMMER:</b> Take them back to EVER.TRY] 2= No (I understand this means I cannot participate in this survey and will not receive remuneration) [<b>PROGRAMMER:</b> show text: "We understand—thanks for your time." ] [END SURVEY]</p>
<p><b>CANNABIS USE – LAST TIME</b> [USE.RECENT]</p> <p>Source: New (similar to NSDUH)</p>	<p>When was the last time you used marijuana?</p> <p>1= More than 12 months ago 2= More than 3 months ago but less than 12 months ago 3= More than 30 days ago, but less than 3 months ago 4= Within the past 30 days -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: EVER.TRY=1</p>

	<p><b>PROGRAMMER NOTE:</b> If USE.RECENT= -77 or -88, ask:</p> <p>This survey is about marijuana use, so we need to know the last time you used marijuana. We won't ask you to answer all questions, but this question is required if you would like to participate in the survey. Would you like to answer this question?</p> <p>1= Yes [<b>PROGRAMMER:</b> Take them back to USE.RECENT]  2= No (I understand this means I cannot participate in this survey and will not receive remuneration) [<b>PROGRAMMER:</b> show text: "We understand—thanks for your time."] [END SURVEY]</p>
<p><b>CANNABIS USE – FREQUENCY</b> [CURRENT.USE]</p> <p>Source: CSTADS 2016/2017 adapted</p>	<p>How often do you use marijuana?</p> <p>1= Less than once per month  2= One or more times per month  3= One or more times per week  4= Every day or almost every day  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: USE.RECENT=2,3,4</p> <p><b>PROGRAMMER NOTE:</b> If CURRENT.USE= -77 or -88, ask:</p> <p>This survey is about marijuana use, so we need to know how often you use marijuana. We won't ask you to answer all questions, but this question is required if you would like to participate in the survey. Would you like to answer this question?</p> <p>1= Yes [<b>PROGRAMMER:</b> Take them back to CURRENT.USE]  2= No (I understand this means I cannot participate in this survey and will not receive remuneration) [<b>PROGRAMMER:</b> show text: "We understand—thanks for your time."] [END SURVEY]</p>
<p><b>CANNABIS USE – FREQUENCY – GERMANY</b> [USE.FREQ.DE]</p> <p>SOURCE: EWSD</p>	<p>How many days have you used any cannabis, resin or herb (hashish or marijuana), <u>in the last 12 months</u>?</p> <p>1= 1-5 days  2= 6-10 days  3= 11-20 days  4= 21-50 days  5= 51-80 days  6= 81-100 days</p>

	<p>7= 101-150 days  8= 151-200 days  9= 201-250 days  10= 251-300 days  11= 301-350 days  12= More than 350 days  -77= Don't know  -88= Refuse</p> <p>UNIVERSE: COUNTRY=GERMANY AND USE.RECENT=2,3,4</p>
<p><b>CANNABIS USE – FREQUENCY QUANTIFIED</b>  [USE.FREQUENCY]</p> <p>Source: modified NSDUH</p>	<p>[PROGRAMMER NOTE: please display the options below based on Current.Use:</p> <p>If CURRENT.USE=4</p> <p>On average, how many <b>times per day</b> do you use marijuana: _____[PROGRAMMER: Range= 1-24]</p> <p>If CURRENT.USE=3</p> <p>On average, how many <b>days per week</b> do you use marijuana: _____[PROGRAMMER: Range= 1-7]</p> <p>If CURRENT.USE=2</p> <p>On average, how many <b>days per month</b> do you use marijuana: _____[PROGRAMMER: Range = 1- 31]</p> <p>If CURRENT.USE=1</p> <p>Approximately <b>how many days over the past 12 months</b> did you use marijuana: _____ [PROGRAMMER: Range= 1-365]</p> <p>UNIVERSE: USE.RECENT=2,3,4</p>
<p><b>CANNABIS USE – FREQUENCY QUANTIFIED – CONFIRMATION PAGE</b>  [USE.FREQUENCY.CONF]</p>	<p>PROGRAMMER NOTE: DERIVE NUMBER OF DAYS AND TIMEFRAME FROM USE.FREQUENCY.</p> <p>You told us that you use marijuana on average [#] ['times per day'/'days per week'/'days per month'/'days over the past 12 months']. Is that correct?</p> <p>1= Yes  2= No – I want to change my answer</p>



	<p>PROGRAMMER: IF THEY SELECT NO, REDIRECT TO USE.FREQUENCY AND RE-ASK THIS QUESTION. ADD TEXT "PLEASE CORRECT YOUR RESPONSE".</p> <p>UNIVERSE: THOSE WHO ANSWERED USE.FREQUENCY</p>
<p><b>CANNABIS USE</b> <b>[USE.30DAYS]</b></p> <p>NEW 2022</p> <p>SOURCE: NSDUH</p>	<p>PROGRAMMER NOTE: PLEASE INSERT CURRENT DATE MINUS 30 DAYS IN [DATEFILL]</p> <p>Think specifically about the <u>past 30 days, from [DATEFILL] up to and including today</u>. During the past 30 days, on how many days did you use marijuana?</p> <p>NUMBER OF DAYS: [RANGE: 0 – 30]</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: USE.RECENT=4</p>
<p><b>CANNABIS USE</b> <b>[USE.CONSISTENT]</b></p>	<p>PROGRAMMER: INSERT WORDING BASED ON USAGE FREQUENCY IN CURRENT.USE.</p> <p>How long have you used marijuana at least [CURRENT.USE=4: 'daily/almost daily'; CURRENT.USE=3: 'weekly'; CURRENT.USE=2: 'monthly']?</p> <p>You can enter in number of years, months or days.</p> <p>Enter # years:_____</p> <p>OR</p> <p>Enter # months:_____</p> <p>OR</p> <p>Enter # days:_____</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: CURRENT.USE=2,3,4 AND STATE.US=6</p>
<b>CANNABIS USE - WAKING</b>	<b>[PROGRAMMER NOTE: allow them to answer in one or both text boxes. Make sure specific max. is programmed for each.]</b>

<p>[TIME.TO.USE]</p> <p>Source: FTND</p>	<p>How soon after waking do you <u>usually</u> use marijuana?</p> <p>You can answer with minutes or hours, or use both hours and minutes to give a more accurate answer.</p> <p>1= Minutes: ____ [PROGRAMMER: max = 1440]  2= Hours: _____ [PROGRAMMER: max = 24]  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: CURRENT.USE=4 (everyday users)</p>
--	---

## INITIATION & SUSCEPTIBILITY

<p><b>AGE OF INITIATION</b> [AOI]</p> <p>Source: CSTADS</p>	<p>How old were you when you first used marijuana?</p> <p>Enter age in years: _____</p> <p>UNIVERSE: EVER.TRY=1</p>
<p><b>REASON FOR USE</b> [REASON.USE]</p> <p>Source: EWSD</p> <p>NEW 2023</p>	<p>In the last 12 months, why did you use cannabis?</p> <p>SELECT ALL THAT APPLY.</p> <p>1= To reduce stress/relax  2= To improve sleep  3= To treat depression/anxiety  4= To reduce pain/inflammations  5= Out of curiosity/to experiment  6= To get high/for fun  7= To socialize  8= To improve performance (school/work/sport/etc.)  9= Other (please specify)  -77=Don' t know  -88=Refuse to answer</p>

	UNIVERSE: IF USE.RECENT=2-4
<b>USE INTENTIONS</b> [FUTURE.TRY1]  Source: Modified from CSTADS 2016/2017	<b>PROGRAMMER NOTE:</b> If EVER.TRY=2 (never tried): Do you think in the future you might try using marijuana?  <b>PROGRAMMER NOTE:</b> If USE.RECENT=1-3 (haven't used in the past month) Do you think in the future you will use marijuana?  1=Definitely yes 2=Probably yes 3=Probably not 4=Definitely not -77= Don't know -88= Refuse to answer  UNIVERSE: SEE PROGRAMMER NOTE
<b>USE INTENTIONS – FRIENDS</b> [FUTURE.TRY2]  Source: Modified from CSTADS 2016/2017	If one of your closest friends were to offer you marijuana, would you try it?  1=Definitely yes 2=Probably yes 3=Probably not 4=Definitely not -77= Don't know -88= Refuse to answer  UNIVERSE: EVER.TRY=2 OR USE.RECENT=1
<b>USE INTENTIONS – NEXT YEAR</b> [FUTURE.TRY3]  Modified from CSTADS 2016/2017	At any time during the <b>next 12 months</b> , do you think you will use marijuana?  1=Definitely yes 2=Probably yes 3=Probably not 4=Definitely not -77= Don't know -88= Refuse to answer

	UNIVERSE: EVER.TRY=2 OR USE.RECENT=1
<b>USE INTENTIONS – LEGALITY</b> [LEGALEVERUSE]  Source: Modified Health Canada Draft Survey  2023 MODIFIED WORDING	<p><b>PROGRAMMER NOTE:</b> If EVER.TRY=2 or USE.RECENT=1 (never tried or used over a year ago):</p> <p>If marijuana were legalized for recreational use, would you be less likely or more likely to use it?</p> <p>1=A <u>lot LESS</u> likely to use if legal  2=A <u>little LESS</u> likely to use if legal  3=No effect if legal  4=A <u>little MORE</u> likely to use if legal  5=A <u>lot MORE</u> likely to use if legal  -77= Don't know  -88= Refuse to answer</p> <p><b>PROGRAMMER NOTE:</b> If USE.RECENT=2,3,4 (have used in the past year):</p> <p>If marijuana were legalized for recreational use, would it change how often you use it?</p> <p>1=Use a <u>lot LESS</u> often if legal  2=A <u>little LESS</u> often if legal  3=No effect if legal  4=A <u>little MORE</u> often if legal  5=A <u>lot MORE</u> often if legal  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: US 'ILLEGAL' STATES ONLY AND AUSTRALIA AND NZ AND UK AND GERMANY (Do NOT show to Alaska, Arizona, California, Colorado, Connecticut, Delaware, Illinois, Maine, Maryland, Massachusetts, Michigan, Minnesota, Missouri, Montana, Nevada, New Jersey, New Mexico, New York, Oregon, Rhode Island, Washington State, Vermont, Virginia, and District of Columbia) AND AUSTRALIA AND NZ . Exclude Australian Capital Territory (ACT) in Australia</p>
<b>USE INTENTIONS – LEGALITY</b> [LEGALEVERUSE]  Source: Modified Health Canada Draft Survey	<p><b>PROGRAMMER NOTE:</b> If EVER.TRY=2 (never tried):</p> <p>Has marijuana (all other countries: legalization; AUS ACT: decriminalization) made you less likely or more likely to try marijuana?</p> <p>1=A <u>lot LESS</u> likely to try  2=A <u>little LESS</u> likely to try</p>

	<p>3=No effect  4=A <u>little MORE</u> likely to try  5=A <u>lot MORE</u> likely to try  -77= Don't know  -88= Refuse to answer</p> <p><b>PROGRAMMER NOTE:</b> IF EVER.TRY=1 (have tried):</p> <p>Has marijuana (all other countries: legalization; AUS ACT: decriminalization) influenced your use of marijuana?</p> <p>1=A <u>lot less</u> likely to use  2=A <u>little less</u> likely to use  3=No effect  4=A <u>little more</u> likely to use  5=A <u>lot more</u> likely to use  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: ONLY INCLUDE CANADA AND US LEGAL STATES. Include Australian Capital Territory (ACT) in Australia.</p>
--	---

## CANNABIS PRODUCTS – MONEY SPENT

<p><b>MONEY SPENT- ALL</b></p> <p>[MONEY.ALL]</p>	<p>We'd like to know how much money you've spent on <b>all types</b> of marijuana (including plants) <b>in the past 12 months</b>.</p> <p>ENTER DOLLAR [UK: POUND, Germany: EURO] AMOUNT: \$_____ [£ for UK, € for Germany]</p> <p>-77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: USE.RECENT=2,3,4</p>
<p><b>MONEY SPENT – ALL – CONFIRMATION</b></p> <p>[MONEY.ALL.CONF]</p>	<p>PROGRAMMER: DERIVE DOLLAR AMOUNT FROM MONEY.ALL.</p> <p>You told us that you spent [<b>\$X</b>] on all types of marijuana in the <b>past 12 months</b>. Is that correct? [£ for UK, € for Germany]</p>

	<p>1= Yes 2= No – I want to correct my answer</p> <p>PROGRAMMER: IF THEY SELECT NO, REDIRECT TO MONEY.ALL AND RE-ASK THIS QUESTION. ADD TEXT “PLEASE CORRECT YOUR RESPONSE”.</p> <p>UNIVERSE: THOSE WHO ANSWERED MONEY.ALL</p>
<p><b>MONEY SPENT – ALL LEGAL SOURCES</b> [MONEY.ALL.LEGAL]</p> <p>NEW 2023</p>	<p>Of all the money you spent on all marijuana in the past 12-months, how much of it was spent on products <u>from LEGAL stores and sources</u>?</p> <p>[insert drop down list ranging from 0% to 100% in 10% increments]</p> <p>UNIVERSE: THOSE WHO ANSWERED MONEY.ALL</p>
<p><b>MONEY SPENT – SUPPLY</b> [MONEY.SUPPLY]</p> <p>NEW 2022</p>	<p>Of all the marijuana you purchased in the <b>past 12 months</b>, did you share/give/sell any to others?</p> <p>SELECT ALL THAT APPLY.</p> <p>1 = I consumed all the cannabis myself 2 = I shared with others 3 = I sold to others -77 = Don't know -88 = Refuse to answer</p> <p>UNIVERSE: THOSE WHO ANSWERED MONEY.ALL</p>
<p><b>MONEY SPENT – SUPPLY</b> [MONEY.SHARE]</p> <p>NEW 2022</p>	<p>Of all the marijuana you purchased in the past 12 months, how much did you <u>share with others</u>?</p> <p>[insert drop down list ranging from 0% to 100% in 10% increments]</p> <p>UNIVERSE: IF MONEY.SUPPLY=2</p>
<p><b>MONEY SPENT – SUPPLY</b> [MONEY.SELL]</p> <p>NEW 2022</p>	<p>Of all the marijuana you purchased in the past 12 months, how much did you <u>sell to others</u>?</p> <p>[insert drop down list ranging from 0% to 100% in 10% increments]</p>

	UNIVERSE: IF MONEY.SUPPLY=3
<b>MONEY SPENT – 30 DAYS</b>  [MONEY.30DAYS]  NEW 2022	We'd like to know how much money you've spent on <b>all types</b> of marijuana (including plants) in the <b>past 30 days</b> .  ENTER DOLLAR [UK: POUND, Germany: EURO] AMOUNT: \$_____ [£ for UK, € for Germany]  -77= Don't know -88= Refuse to answer  UNIVERSE: USE.RECENT=4
<b>MONEY SPENT – ALL – CONFIRMATION</b> [MONEY.ALL.CONF30]  NEW 2022	PROGRAMMER: DERIVE DOLLAR AMOUNT FROM MONEY.30DAYS  You told us that you spent [ <b>\$X</b> ] on all types of marijuana in the <b>past 30 days</b> . Is that correct? [£ for UK, € for Germany]  1= Yes 2= No – I want to correct my answer  PROGRAMMER: IF THEY SELECT NO, REDIRECT TO MONEY.ALL AND RE-ASK THIS QUESTION. ADD TEXT "PLEASE CORRECT YOUR RESPONSE".  UNIVERSE: THOSE WHO ANSWERED MONEY.30DAYS



## CANNABIS PRODUCTS – HOME GROW & PLANTS

<b>CANNABIS SOURCE – GROW</b> [CANNABIS.SOURCE2]  Source: New	Did you grow any marijuana plants in the past 12 months?  1= Yes 2= No -77= Don't know -88= Refuse to answer  UNIVERSE: ALL
<b>PURCHASE AMOUNT- PLANTS</b> [PLANTS.AMOUNT]  Source: New	In total, how many <u>marijuana plants</u> did you grow in the <u>past 12 months</u> ?  ENTER NUMBER OF PLANTS: _____ -77= Don't know -88= Refuse to answer  UNIVERSE: CANNABIS.SOURCE2=1
<b>CANNABIS SOURCE- PLANTS</b> [PLANTS.PURCHASE]  Source: Modified Health Canada Survey Draft	Did you buy or pay for the <u>marijuana plants or seeds</u> you grew in the <u>past 12 months</u> ?  1= Yes 2= No -77= Don't know -88= Refuse to answer  UNIVERSE: CANNABIS.SOURCE2=1
<b>MONEY SPENT- PLANTS</b> [MONEY.PLANTS]  Source: New	In total, how much money did you spend on all of the <u>marijuana plants or seeds</u> you bought in the <u>past 12 months</u> ?  ENTER DOLLAR [UK: POUND, Germany: EURO] AMOUNT: \$_____ [£ for UK, € for Germany]  -77= Don't know -88= Refuse to answer

	UNIVERSE: PLANTS.PURCHASE=1
<b>REASONS FOR GROW – PLANTS</b> [PLANTS.REASON]  Source: Adapted from Potter et al., (2014) doi: 10.1016/j.drugpo.2014.12.007.  NEW 2022	<b>PROGRAMMER: RANDOMIZE ORDER OF RESPONSE OPTIONS.</b>  What were your reasons for growing marijuana plants in the past 12 months?  SELECT ALL THAT APPLY.  1 = Personal consumption 2 = For fun/pleasure 3 = Less expensive 4 = To avoid contact with legal or illegal market 5 = I can personalize my plants (strains, pesticides) 6 = I prefer my own marijuana to the marijuana I can buy 7 = I am authorized to grow for myself for medical use [ONLY SHOW FOR CANADA] 8 = I am a designated grower for someone with medical authorization [Only show for Canada] 9 = Curiosity 10 = It is easier to grow than to buy 11 = I can share/give to others 12 = I can sell to others 13 = Other (please specify without providing any identifiable information):_____ -77 = Don't know -88 = Refuse  UNIVERSE: CANNABIS.SOURCE2=1

## CANNABIS SOURCES – PURCHASING & RETAIL SOURCES

<p><b>CANNABIS SOURCE</b> [CANNABIS.SOURCE1]</p> <p>Source: New</p>	<p><b>PROGRAMMER NOTE:</b> A new option is added in the list of options below (Through [UK="medical prescription"; GER="doctor's" prescription [UK and GER only)]. Please keep position of the new option as shown in the list below but keep coding consistent with previous versions of survey, so 8=Through [UK="medical prescription"; GER="doctor's" prescription [UK and GER only)</p> <p>In the <u>past 12 months</u>, have you gotten <u>any type of marijuana</u> from the following sources?</p> <p>SELECT ALL THAT APPLY.</p> <p>1= I made or grew my own  2= From a family member or friend  3= From a dealer (in person)  4= Internet delivery service or mail order (delivered to me)  5= From a [CAN/US/UK=" store, co-operative or dispensary" ; NZ/AUS: "store, dispensary or clinic" ; GER=" store or cannabis club" ]  8= Through [UK="medical prescription"; GER="doctor's" prescription [UK and GER only]  6= Other (please specify without providing any identifiable information):_____  7= I haven't obtained marijuana from any source in the past 12 months  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: USE.RECENT=2,3,4</p>
<p><b>CANNABIS SOURCE UK</b> [CANNABIS.SOURCE1.UK]</p> <p>NEW 2023</p>	<p>In the past 12 months, where did you get your medical cannabis?</p> <p>1= Through an NHS prescription  2= Through a private prescription  3= Through a patient registry  4 = Other (please specify:_____)  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: CANNABIS.SOURCE1=8 AND UK ONLY</p>

<p><b>CANNABIS SOURCE – FAMILY MEMBER OR FRIEND</b></p> <p>[CANNABIS.SOURCE.FRIEND]</p> <p>NEW 2021</p>	<p><b>PROGRAMMER NOTE:</b> A new option is added in the list of options below (Through [UK="medical prescription"; GER="doctor's" prescription [UK and GER only). Please keep position of the new option as shown in the list below but keep coding consistent with previous versions of survey, so 7=Through [UK="medical prescription"; GER="doctor's" prescription [UK and GER only)</p> <p>In the <b>past 12 months</b>, where did your <b>family member or friend</b> get the marijuana they gave to you?</p> <p>SELECT ALL THAT APPLY.</p> <p>1= Made or grew their own  2= Internet  3= Dealer  4= Legal/authorized store, co-operative or dispensary [NZ/AUS: "store, dispensary or clinic"; GER="store or cannabis club"]  5= Illegal/unauthorized store, co-operative or dispensary [NZ/AUS: "store, dispensary or clinic"; GER="store or cannabis club"]  7= Through [UK="their own medical prescription"; GER="their own doctor's" prescription [UK and GER only]  6= Other  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: CANNABIS.SOURCE1=2</p>
<p><b>CANNABIS SOURCE – DEALER</b></p> <p>[CANNABIS.SOURCE.DEALER]</p> <p>NEW 2023</p>	<p>You told us you used a dealer in the past 12 months.</p> <p>How did you contact the dealer and arrange the sale?</p> <p>1 = Call  2 = Text  3 = In person  4 = Over social media  5 = Over an encrypted messaging app (e.g., WhatsApp, Telegram, Signal)  6 = Other  -77 = Don't know  -88 = Refuse to answer</p> <p>UNIVERSE: CANNABIS.SOURCE1=3</p>
<p><b>CANNABIS SOURCE – FAMILY MEMBER OR FRIEND INTERNET</b></p>	<p>Did your <b>family member or friend</b> get the marijuana from legal or illegal internet source?</p>

<p>[CANNABIS.SOURCE.FRIEND.INTERNET]</p> <p>NEW 2023</p>	<p>SELECT ALL THAT APPLY.</p> <p>1= Legal 2= Illegal -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: CANNABIS.SOURCE.FRIEND=2</p>
<p><b>CANNABIS SOURCE – WEBSITE</b> [CANNABIS.SOURCE4]</p>	<p>Where did you buy your marijuana <u>online</u> in the past 12 months?</p> <p>SELECT ALL THAT APPLY.</p> <p>1= An authorized/legal website [UK/GER: An authorized/legal website based outside the UK] 2= An <u>unauthorized/illegal</u> website, private delivery service, [UK: 'cryptomarket on the darknet,'] or dealer [US only: 'not affiliated with a dispensary/co-operative' ] 3 = Other online source (please specify without providing any identifiable information):_____</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: CANNABIS.SOURCE1=4 (internet)</p>
<p><b>CANNABIS SOURCE – STORE – WEBSITE</b> [CANNABIS.SOURCE4.PROV]</p>	<p>PROGRAMMER: ENTER PROVINCIAL RETAILER NAME FROM LIST BELOW.</p> <p>PROGRAMMER: USE THE FOLLOWING WORDING FOR THE PROVINCES LISTED: BC: 'BC Cannabis Store' NB: 'Cannabis NB' NL: 'Cannabis NL' NS: 'NSLC Cannabis' ON: 'Ontario Cannabis Store (OCS)' PEI: 'PEI Cannabis' QC: 'Société québécoise du cannabis (SQDC)'</p> <p>In the past 12 months, what percentage of the marijuana that you purchased <u>online</u> was from the provincial <b>[RETAILER NAME]</b> <u>website?</u></p> <p>Enter number: _____% [PROGRAMMER: ALLOW 0-100%]</p>

	<p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: CANNABIS.SOURCE4=1 AND COUNTRY=1 (CANADA) AND PROV=BC, NB, NL, NS, ON, PEI or QC</p>
<p><b>ONLINE PURCHASE – REASON</b> [ONLINE.REASON]</p> <p>New 2022</p>	<p>PROGRAMMER: RANDOMIZE LIST (EXCEPT 10, -77, -88)</p> <p>What are the main reasons why you bought marijuana <u>online</u> in the past 12 months?</p> <p>SELECT ALL THAT APPLY.</p> <p>1= Better product selection 2= Better product quality 3= Lower price 4= I don't want to show ID (Do not show option for Germany) 5= Don't want to be seen in a store (Do not show option for Germany) 6= Stores were too far away/there are none where I live (Do not show option for Germany) 7= More convenient 8= I could buy higher quantity 9= I can't legally buy marijuana where I live 10= Other reason(s) (please specify):_____</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: CANNABIS.SOURCE1=4 (internet) AND COUNTRY=1,2,3,4,6 (NOT UK)</p>
<p><b>CANNABIS SOURCE – STORE</b> [CANNABIS.SOURCE3]</p> <p>Source: New</p>	<p>From what type of <u>PHYSICAL store or dispensary</u> did you buy <u>marijuana</u> in the past 12 months?</p> <p>SELECT ALL THAT APPLY.</p> <p>1= [PROGRAMMER: IN USA= 'A legal medical dispensary or co-operative'; IN CANADA: 'A <u>legal/authorized</u> store'; IN NZ/AUS: 'A pharmacy or legal medical dispensary/clinic'] 2= A legal <u>recreational</u> store [PROGRAMMER: this option is for USA only] 3= An illegal or unauthorized store/dispensary 4= Other type of store/dispensary (please specify without providing any identifiable information):_____</p> <p>-77= Don't know -88= Refuse to answer</p>

	UNIVERSE: CANNABIS.SOURCE1=5 (store) AND COUNTRY=1,2,3,4 (NOT UK AND GERMANY)
<b>CANNABIS SOURCE – STORE</b> [CANNABIS.SOURCE.STORE]	<p>You told us you bought marijuana from a <u>store, co-operative or dispensary</u> in the past 12 months. Who purchased it?</p> <p>1= Me  2= Family member or friend  3= Dealer  4= Someone else  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: AGE=16-20 AND CANNABIS.SOURCE1=5 AND STATE_US=6 AND COUNTRY=1,2,3,4 (NOT UK AND GERMANY)</p>
<b>STORE DELIVERY</b> [CANNABIS.SOURCE.DELIVERY]  NEW 2022	<p>You told us you got marijuana from a <u>store, co-operative or dispensary</u> in the past 12 months.</p> <p>Did the store deliver your order to you?</p> <p>1=Yes  2=No  4=Other (please specify): _____  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: CANNABIS.SOURCE1=5 AND COUNTRY=CANADA</p>
<b>CANNABIS SOURCE – RESERVE</b> [CANNABIS.SOURCE5]	<p>Have you bought marijuana from a <u>store on a First Nations</u> reserve in the past 12 months?</p> <p>1= Yes  2= No  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: COUNTRY=1 (CANADA) AND CANNABIS.SOURCE1=1-6</p>
<b>CANNABIS SOURCE – RESERVE</b>	<p>In the past 12 months, what percentage of all the marijuana you purchased was from a store on a First Nations reserve?</p>



[CANNABIS.SOURCE5b]	<p>Enter number:_____ % [PROGRAMMER: ALLOW 0-100%]</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: CANNABIS.SOURCE5=1</p>
<b>CANNABIS SOURCE – RESERVE</b> [CANNABIS.SOURCE5c]	<p>Was the store on the First Nations reserve...</p> <p>1= A legal/authorized store 2= An illegal or unauthorized store -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: CANNABIS.SOURCE5=1</p>
<b>CANNABIS SOURCE – RESERVE</b> [CANNABIS.SOURCE5d]	<p>What were the main reason(s) you purchased from a <b>store on a First Nations reserve?</b></p> <p>SELECT ALL THAT APPLY.</p> <p>1= Lower prices 2= Products that I can't get elsewhere 3= Nearby/easy to get to 4= Better quality products 5= I didn't need to show ID 6= I wanted to support a First Nations business 7=Other (please specify):_____ -77=Don't know -88= Refuse to answer</p> <p>UNIVERSE: CANNABIS.SOURCE5=1</p>
<b>CANNABIS SOURCE – NY</b> [CANNABIS.SOURCE1.NY]	<p>How do you usually get the marijuana or cannabis you use?</p> <p>Do you:</p>

	<p>1= Buy it from a retail marijuana store  2= Buy it from a medical dispensary  3= Buy it from a grocery store, gas station, mall, or other convenience store  4= Buy it from a dealer or friend, including a delivery company  5= Get it for free or share someone else's  6= Grow it yourself at home or have someone grow it for you  7= Get it from somewhere else  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: NEW YORK STATE RESIDENTS ONLY, WITH USE.RECENT=2,3,4</p>
<b>CANNABIS SOURCE – NY DELIVERY – USUAL</b> [CANNABIS.SOURCE2.NY]	<p>You told us you usually get marijuana from a dealer or friend, including a delivery company.</p> <p>Do you usually get it from a delivery company?</p> <p>1= Yes  2= No  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: CANNABIS.SOURCE1.NY=4</p>
<b>CANNABIS SOURCE – STORE – PROVINCIAL</b> [CANNABIS.SOURCE3.PROV]	<p>PROGRAMMER: ENTER PROVINCIAL RETAILER NAME FROM LIST BELOW.</p> <p>PROGRAMMER: USE THE FOLLOWING WORDING FOR THE PROVINCES LISTED:  NB: 'Cannabis NB'  NS: 'NSLC Cannabis'  PEI : 'PEI Cannabis'  QC : 'Société québécoise du cannabis (SQDC)'</p> <p>In the past 12 months, what percentage of the marijuana that you purchased <u>from stores</u> was from <u>provincial [RETAILER NAME] stores?</u></p> <p>Enter number: _____% [PROGRAMMER: ALLOW 0-100%]</p>

	<p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: CANNABIS.SOURCE3=1 AND COUNTRY=1 (CANADA) AND PROV=NB, NS, PEI or QC</p>
<p><b>CANNABIS SOURCE – LEGALITY</b> [CANNABIS.SOURCE.LEGAL]</p>	<p>Overall, how much of the marijuana that you used in the <u>past 12 months</u> was <u>purchased</u> from <u>LEGAL/AUTHORIZED</u> sources?</p> <p>ENTER % FROM LEGAL SOURCES: _____ % [PROGRAMMER: ALLOW 0-100%] 2= I did not buy or pay for any marijuana in the past 12 months -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: USE.RECENT=2,3,4 (ALL PAST 12 MONTH USERS) AND COUNTRY=1,2,3,4 (NOT UK AND GERMANY)</p>
<p><b>CANNABIS SOURCE – MEDICAL LEGALITY</b> [CANNABIS.SOURCE.MEDICAL]</p> <p>NEW 2023</p>	<p>Overall, how much of marijuana that you used in the <u>past 12 months</u> was from a <u>LEGAL medical prescription</u>?</p> <p>ENTER % FROM LEGAL MEDICAL PRESCRIPTION: _____ % [PROGRAMMER: ALLOW 0-100%] 2= I did not buy or pay for any marijuana in the past 12 months -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: USE.RECENT=2,3,4</p>
<p><b>CANNABIS SOURCE – REASON</b> [CANNABIS.ILLEGAL]</p> <p>Source: New</p> <p>REVISED 2022</p>	<p>PROGRAMMER: RANDOMIZE LIST (EXCEPT 12, -77, -88)</p> <p>What were the main reasons you bought from illegal/unauthorized sources instead of legal/authorized sources?</p> <p>SELECT ALL THAT APPLY.</p> <p>1= Legal sources didn't sell the products I wanted 2= Legal sources had low supply or ran out 3= Legal sources had lower-quality marijuana 4= Legal sources had higher prices 5= I wanted to stay anonymous 6= Legal stores were too far away/there are none where I live</p>

	<p>7= Legal sources were less convenient  8= Legal sources require ID  9= Loyalty to my dealer  10= I can't legally buy marijuana where I live  11= I don't have a prescription for medical marijuana  12= Legal online sources require a credit card  13= Legal delivery is too slow  15= Not applicable – I didn't purchase marijuana from an illegal/unauthorized source  16= Other reason(s) (please specify):_____</p> <p>-77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: ONLY SHOW TO CANADA AND US 'LEGAL' STATES. CANNABIS.SOURCE.LEGAL&lt;100% [ANY ILLEGAL PURCHASES]. IF CANNABIS.SOURCE.LEGAL=2, -77 or -88, USE THE FOLLOWING UNIVERSE: CANNABIS.SOURCE3=3, OR CANNABIS.SOURCE4=2 (UNAUTHORIZED SOURCES).</p>
<p><b>CANNABIS SOURCE – REASON</b>  [CANNABIS.ILLEGAL.TYPE]</p>	<p>You told us, "Legal sources didn't sell the products I wanted."</p> <p>What type of product did you want that you couldn't get from legal sources?</p> <p>[OPEN TEXT FIELD]</p> <p>-77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: CANNABIS.ILLEGAL=1</p>
<p><b>CANNABIS SOURCE OF ILLEGAL PRODUCTS</b>  [ILLEGALPRODUCT.SOURCE]</p> <p>Source: New</p>	<p>Some marijuana products that are purchased from illegal/unauthorized sources are 'diverted' from legal stores, often from [Canada=another province or US state; US=a different state or country].  These products often have 'official' packages with health warnings and tax stamps.</p> <p>When you bought from illegal/unauthorized sources were any of the products <u>originally made for legal stores</u>?</p>

NEW 2022	<p>1= Yes 2= No -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: ONLY SHOW TO CANADA AND US 'LEGAL' STATES. CANNABIS.SOURCE.LEGAL&lt;100% [ANY ILLEGAL PURCHASES]. IF CANNABIS.SOURCE.LEGAL=2, -77 or -88, USE THE FOLLOWING UNIVERSE: CANNABIS.SOURCE3=3, OR CANNABIS.SOURCE4=2 (UNAUTHORIZED SOURCES).</p>
<p><b>CANNABIS SOURCE – REASON</b> [CANNABIS.ILLEGAL1]</p> <p>Source: New</p> <p>NEW 2022</p>	<p>Do you know what [Canada=province or US state; US=state or country] the products came from?</p> <p>1= No 2= Yes, please describe: [OPEN TEXT FIELD] -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: IF ILLEGALPRODUCT.SOURCE=1</p>

## CANNABIS PRODUCTS – PRODUCT TYPES & MODES OF USE

<b>CANNABIS USE – MODES</b> [USE.MODES]	PROGAMMER: ONLY ALLOW A TEXT RESPONSE IN ‘OTHER (PLEASE SPECIFY)’ IF THEY CLICK ‘YES, BUT NOT IN PAST 12 MONTHS’ OR ‘YES, IN PAST 12 MONTHS’ FOR ‘OTHER’.				
Source: Health Canada Draft Survey	Have you used marijuana in any of the following ways?				
REVISED 2022		No	Yes, but NOT in past 12 months	Yes, in past 12 months	Don't know
	1= Dried herb (smoked or vaped, including pre-rolled joints)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	2= Cannabis oils or liquids <b>taken orally</b> (e.g., drops, capsules or sprays)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	3= Cannabis oils or liquids <b>for vaping</b>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	4= Edibles / foods	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

5=	Drinks (e.g., marijuana cola, tea or coffee)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6=	Concentrates (e.g., wax, shatter, budder, resin, rosin, crumble)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7=	Hash or kief (Aus: Resin (including hash))	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8=	Tinctures (concentrated amounts ingested orally or taken under the tongue)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9=	Topical ointments (e.g., skin lotions or bath products)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10=	Other (please specify):_____	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<hr/>					
UNIVERSE: USE.RECENT=2,3,4					
 PROGRAMMER NOTE: GERMANY VERSION					
<hr/> Have you used marijuana in any of the following ways?					
		No	Yes, but NOT in past 12 months	Yes, in past 12 months	Don't know
1=	Marijuana (weed/skunk)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2=	Cannabis oils or liquids <u>taken orally</u> (e.g., drops, capsules or sprays)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3=	Cannabis oils or liquids <u>for vaping</u>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4=	Edibles / foods (e.g., hash cookie)']	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5=	Drinks (e.g., marijuana cola, tea or coffee)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6=	Concentrates (e.g., wax, shatter, budder, resin, rosin, crumble)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7=	Cannabis resin (hash)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8=	Tinctures (concentrated amounts ingested orally or taken under the tongue)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9=	Topical ointments (e.g., skin lotions or bath products)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10=	Other (please specify):_____	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

<b>CANNABIS USE – MODES LAST</b> [USE.MODES.LAST]  NEW 2022	On the last day you used marijuana, which product(s) did you use?  PROGRAMMER NOTE: Only present the options they selected as ‘yes’ in the previous question  UNIVERSE: ASK IF > 1 MODE SELECTED FROM USE.MODES
<b>CANNABIS USE – NZ &amp; AUS</b> [USE.MODES.NZAUS]  Source: New Zealand Health Survey 2012/2013  NEW 2021	In the last 12 months, how have you have used cannabis?  Please select all that apply.  1= Smoked as a joint 2= Smoked using a water pipe or bong 3= Smoked using a pipe or cone 4= Inhaled the fumes (‘spotting’) 5= Used a vaporiser/vape 6= Ate it (either alone or combined with food) 7= Other -77=Don’t know -88= Refuse to answer  UNIVERSE: COUNTRY= AUSTRALIA OR NEW ZEALAND OR UK, AND USE.RECENT=2,3,4

## CANNABIS PRODUCTS – CATEGORIZING THC, CBD, AND OTHER PRODUCTS

<b>CANNABIS PRODUCTS – CATEGORIES</b>	PROGRAMMER NOTE: -ALL RESPONDENTS IN UK AND GERMANY SHOULD BE ASKED THIS QUESTION. -THIS QUESTION SHOULD BE ASKED USING A ‘SPLIT-HALF’ FORMAT FOR RESPONDENTS IN CANADA, US, AUS, AND NZ: RANDOMLY ASSIGN HALF OF RESPONDENTS TO RECEIVE THIS SCREEN. ASSIGN THE OTHER HALF OF RESPONDENTS TO SKIP TO HERB.INTRO  There are many different types of products made from cannabis.  We’d like to ask you about two main types:  <b>1. MARIJUANA AND CANNABIS PRODUCTS THAT MAKE PEOPLE FEEL ‘HIGH’</b>
---------------------------------------	--

<p>[CATEGORY.12MONTHS]</p> <p>NEW 2023</p>	<p>[US: "Some US states have recently legalized marijuana products for 'medical' and/or 'recreational' use. Some newer products made from hemp have been marketed recently that can also make you feel high - like THCA, Delta-8, Delta-10 HHC, and THCO-acetate."] [CAN: "Canada legalized marijuana for 'recreational' use in 2018."] [NZ/AUS/UK: "These products are illegal in [New Zealand / Australia / the United Kingdom] except for people who have a prescription for medical use."] [GER: "These products are only legal for people who have a prescription for medical use, but will be legalized in 2024."</p> <p><b>2. CBD-ONLY PRODUCTS THAT DON'T MAKE PEOPLE FEEL 'HIGH'</b> Products that contain ONLY CBD do <u>not</u> make people feel "high" and are often marketed as health or 'wellness' products. [US: CBD-only products are legal in most US states, and are often sold in grocery stores, gas stations, malls, and online.] [AUS/UK/GER: CBD-only products are legal in [Australia / the United Kingdom / Germany], and are often sold in grocery stores, gas stations, malls, and online.] [NZ: CBD-only products are legal in New Zealand with a prescription and can be bought from pharmacies.]</p> <p>Just to make sure we have this straight...</p> <p>1. Which of these products did you use <u>in the past 12 months</u>?</p> <p>1=Marijuana/cannabis only 2=CBD products only 3=<u>Both</u> marijuana/cannabis <u>and</u> CBD-only products 4=I haven't used any of these products -77=Don't know -88= Refuse to answer</p> <p>UNIVERSE: ALL UK &amp; GER; RANDOMLY SELECTED HALF OF US, CAN, NZ, AUS RESPONDENTS (SEE PROGRAMMER NOTE ABOVE)</p>
<p><b>CBD PRODUCT - REPORTED</b></p> <p>[CBD.PRODUCT.REPORT]</p> <p>NEW 2023</p>	<p>[PROGRAMMER NOTE: ASK FOR EACH PRODUCT SELECTED IN CATEGORY.12MONTHS]</p> <p>Did you include CBD-only products when telling us about the marijuana products you used in the last section of the survey?</p> <p>1= Yes 2=No 3=I'm not sure -77=Don't know -88= Refuse to answer</p>



	UNIVERSE: ASK IF CATEGORY.12MONTHS=2 or 3, AND USE.RECENT=2-4
<b>CANNABIS PRODUCTS – CATEGORIES</b>  [CATEGORY.DIRECTIONS]  NEW 2023	PROGRAMMER NOTE: IF CATEGORY.12MONTHS=2 or 4 SKIP TO NOVEL.PRODUCT.AWARE AND DO NOT ASK THIS QUESTION.  Thanks for clarifying the different types of products.  For the next section, we’re going to ask you about <u>marijuana products that can make people feel high</u> .  [If CATEGORY.CBD.12MONTHS=1 or 3: “Do NOT include CBD-only products in your answer. We’ll ask about CBD-only products later in the survey.”]  UNIVERSE: ASK ABOVE IF CATEGORY.12MONTHS=1 OR 3

## CANNABIS PRODUCTS – DRIED FLOWER

<p><b>DRIED HERB – INTRO</b> [HERB.INTRO]</p>	<p>PROGRAMMER NOTE: SHOW IF MODE.FREQUENCY INCLUDES USE.MODES=1=PAST 12-MONTH USE</p> <p>PROGRAMMER NOTE: RANDOMIZE HALF OF RESPONDENTS TO ONE OF THE TWO WORDINGS BELOW:</p> <p>We now want to ask you about <u>dried herb</u>. Please include pre-roll joints. OR 'We now want to ask you about dried herb.'</p>
<p><b>DRIED HERB – FREQUENCY</b> [MODE.FREQ.HERB]</p>	<p>In the <b>past 12 months</b>, how often did you use <u>dried herb</u>?</p> <p>1= Less than once a month 2= Monthly 3= Weekly 4= Daily -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF DRIED HERB FROM USE.MODES1</p>
<p><b>DRIED HERB – AGE OF INITIATION</b> [AOI.HERB.DE]</p> <p>NEW 2023</p>	<p>[PROGRAMMER NOTE: FOR THIS QUESTION PLEASE LEAVE MARIJUANA AS MARIJUANA NOT CANNABIS]</p> <p>How old were you when you first used marijuana?</p> <p>Enter age in years: _____ -77=Don't know -88=Refuse to answer</p> <p>UNIVERSE: USE.MODES1=1 AND COUNTRY=GERMANY</p>
<p><b>DRIED HERB – FREQUENCY QUANTIFIED</b> [HERB.FREQ]</p> <p>Source: modified NSDUH</p>	<p>[PROGRAMMER NOTE: please display the options below based on MODE.FREQ.HERB]</p> <p>If MODE.FREQ.HERB=4</p> <p>On average, how many <b>times per day</b> do you use <u>dried herb</u>: _____ [PROGRAMMER: Range= 1-24]</p>






	<p>If MODE.FREQ.HERB=3</p> <p>On average, how many <b>days per week</b> do you use <u>dried herb</u>: _____ [PROGRAMMER: Range= 1-7]</p> <p>If MODE.FREQ.HERB=2</p> <p>On average, how many <b>days per month</b> do you use <u>dried herb</u>: _____ [PROGRAMMER: Range = 1- 31]</p> <p>If MODE.FREQ.HERB=1</p> <p>Approximately how many days over the past 12 months did you use <u>dried herb</u>: _____ [PROGRAMMER: Range= 1-365]</p> <p>UNIVERSE: PAST 12 MONTH USERS OF DRIED HERB FROM USE.MODES</p>
<p><b>DRIED HERB FREQUENCY CONFIRMATION</b></p> <p>[HERB.FREQ.CONF]</p>	<p><b>PROGRAMMER:</b> DERIVE NUMBER FROM HERB.FREQ.</p> <p>You told us you use (past 12 months: ‘used’) dried herb (past 12 months: ‘on’) [NUMBER] (if MODE.FREQ.HERB=4 ‘<b>times per day</b>’; if MODE.FREQ.HERB=3 ‘<b>days per week</b>’; if MODE.FREQ.HERB=2 ‘<b>days per month</b>’; if MODE.FREQ.HERB=1 ‘<b>days in the past 12 months</b>’). Is that correct?</p> <p>1= Yes 2= No – I want to correct my answer</p> <p>PROGRAMMER: IF THEY SELECT NO, REDIRECT TO PREVIOUS QUESTION AND RE-ASK IT. ADD TEXT “PLEASE CORRECT YOUR RESPONSE”.</p> <p>UNIVERSE: THOSE WHO ANSWERED HERB.FREQ</p>
<p><b>DRIED HERB FREQUENCY – LAST 30 DAYS</b></p> <p>[HERB.FREQ.DAYS.GER]</p> <p><b>SOURCE: EWDS</b></p>	<p>On how many days did you smoke/take herbal marijuana (weed/skunk) during the last 30 days:</p> <p>_____ PROGRAMMER: Range= 0-30</p> <p>-77=Don’t know -88=Refuse to answer</p> <p>UNIVERSE: COUNTRY= GERMANY AND PAST 12 MONTH USERS OF DRIED HERB USE.MODES=1</p>

<p><b>DRIED HERB – DAYS IN LAST 12 MONTHS</b> [HERB.FREQ.DAYS.YEAR.GER]</p> <p><b>SOURCE: EWDS</b></p>	<p>On how many days did you smoke/take herbal cannabis (marijuana/weed/skunk) during the last 12 months?</p> <p>1= 1-5 days 2= 6-10 days 3= 11-20 days 4= 21-50 days 5= 51-80 days 6= 81-100 days 7= 101-150 days 8= 151-200 days 9= 201-250 days 10= 251-300 days 11= 301-350 days 12= More than 350 days -77=Don't know -88=Refuse to answer</p> <p>UNIVERSE: COUNTRY= GERMANY AND PAST 12 MONTH USERS OF DRIED HERB USE.MODES=1</p>
<p><b>DRIED HERB – FLAVOUR</b> [HERB.FLAVOUR]</p> <p>NEW 2022</p>	<p>In the past 12 months, have you used <b>any flavoured dried herb products?</b> Please include any flavoured joints, blunts or blunt wraps. Don't include flavoured vapes or edibles [DE: (e.g., hash cookie)] –we'll ask about these later.</p> <p>1= Yes 2= No -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF DRIED HERB USE.MODES=1</p>
<p><b>DRIED HERB – FLAVOUR PRODUCT TYPE</b> [HERB.FLAVOUR]</p> <p>NEW 2023</p>	<p>What type of flavoured <b>dried herb products</b> did you use?</p> <p>SELECT ALL THAT APPLY.</p> <p>1= Flavoured rolling paper 2= Flavoured blunt wraps</p>




	<p>3= Flavoured strain  4=Flavour was added/infused in pre-rolled joint  5=Other type of flavouring (please describe): _____  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: HERB.FLAVOUR=1</p>
<p><b>DRIED HERB – FLAVOUR</b>  [HERB.FLAVOUR]</p> <p>NEW 2022</p>	<p>In the past 12 months, have you used any of the following flavours for <b>dried herb products</b>?  Please include any flavoured joints, blunts or blunt wraps.  Don't include flavoured vapes or edibles [DE: (e.g., hash cookie)] –we'll ask about these later.</p> <p>SELECT ALL THAT APPLY.</p> <p>1= None  2= Fruit (peach, berry, lemon, apple, etc.)  3= Spice (e.g., clove)  4= Vanilla  5= Menthol or mint  6= Cake, candy, desserts, or sweets  7= Other flavour (please specify): _____  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: HERB.FLAVOUR=1</p>
<p><b>CANNABIS USE – REPORTING CHOICE</b>  [PREROLL.PURCHASE]</p> <p>NEW 2022</p>	<p>Have you bought any '<b>pre-rolled joints</b>' in the past 12-months?</p> <p>Pre-rolled joints contain dried herb and come 'pre-made' in joints when you buy them.</p> <p>1= Yes  2= No  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF DRIED HERB USE.MODES=1</p>

<p><b>DRIED HERB – REPORTING CHOICE</b> [PREROLL.AMOUNT]</p> <p>NEW 2022</p>	<p>Of all the dried herb you bought in the last 12 months, how much of it was purchased as pre-rolled joints?</p> <p>[Drop-down list]</p> <p>1=Almost none 2=Less than 10% 3=10% 4=20% 5=30% 6=40% 7=50% 8=60% 9=70% 10=80% 11=90% 12=100%</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: PREROLL.PURCHASE=1</p>
<p><b>DRIED HERB – REPORTING CHOICE</b> [PREROLL.CONCENTRATE]</p> <p>NEW 2022 MODIFIED 2023</p>	<p>Most pre-rolled joints only include dried herb, but some are mixed with cannabis oils or concentrates to increase the strength. These products are sometimes called “infused’ pre-rolls, ‘moonrockets’, or include ‘diamonds’.</p> <p>Have you purchased any pre-rolled joints mixed with high potency oils or concentrates in the past 12-months?</p> <p>1= Yes 2= No -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: PREROLL.PURCHASE=1</p>
<p><b>DRIED HERB – REPORTING CHOICE</b> [IMAGE.CHOICE]</p>	<p>Think about the <u>LAST DAY</u> you used dried herb.</p> <p><u>How much dried herb</u> did you use that entire day?</p> <p>Is it easier for you to tell us the...</p>

	<p>1= Number of joints</p> <p>2= Amount of dried herb (e.g., grams or oz)</p> <p>UNIVERSE: PAST 12 MONTH USERS OF DRIED HERB FROM USE.MODES1</p>
<p><b>DRIED HERB – JOINT</b></p> <p>[HERB.JOINT2]</p>	<p>On the last day you used dried herb, how many joints did you smoke over the ENTIRE DAY?</p> <p>(We'll ask you about the size of the joint in a minute.)</p> <p>Only include the amount you personally smoke—don't include what you share with others.</p> <p>[Drop-down list]</p> <p>1=One or two <u>puffs</u></p> <p>2=Less than ¼ of a joint</p> <p>3=¼ joint</p> <p>4=½ joint</p> <p>5=¾ joint</p> <p>6=1 joint</p> <p>7=2 joints</p> <p>8=3 joints</p> <p>9=4 joints</p> <p>10=5 joints</p> <p>11=6 joints</p> <p>12=7 joints</p> <p>13=8 joints</p> <p>14=9 joints</p> <p>15=10 joints</p> <p>16=More than 10 joints</p> <p>-77= Don't know</p> <p>-88= Refuse to answer</p> <p>UNIVERSE: IMAGE.CHOICE=1</p>
<p><b>DRIED HERB – JOINT</b></p> <p>7[HERB.JOINT3]</p>	<p>How many joints did you smoke over the <u>entire day</u>?</p>

	<p>ENTER NUMBER OF JOINTS:_____</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: HERB.JOINT2=16</p>
<p><b>DRIED HERB – JOINT</b> [HERB.JOINT1]</p>	<p>Think of the <u>LAST DAY</u> you smoked a joint.</p> <p>Please choose the joint that is <u>closest to the size you smoked</u>.</p> <div>   <p>1.2 grams</p>  <p>1.0 gram</p>  <p>0.8 gram</p>  <p>0.6 gram</p> </div>



	 <b>0.5 gram</b>  <b>0.4 gram</b>  <b>0.2 gram</b>  UNIVERSE: IMAGE.CHOICE=1
<b>DRIED HERB – HERB – JOINT CONFIRMATION</b> [HERB.JOINT.CONF]	<p><b>PROGRAMMER:</b> DERIVE NUMBER FROM HERB.JOINT2 or HERB.JOINT3. Should read like “You told us that you smoked <math>\frac{3}{4}</math> joint. Is that typical on the days you use dried herb?” and below, show image of the size they selected in HERB.JOINT1.</p> <p>You told us that you smoked [RESPONSE FROM HERB.JOINT2 or HERB.JOINT3]. Is that your <u>usual amount on days you use dried herb</u>?</p> <p>[insert image of joint from HERB.JOINT1]</p> <p>1= Yes  2= No  3= Not applicable – I don’t use it regularly</p> <p>PROGRAMMER: IF THEY SELECT NO, GO to IMAGE.CHOICE.REDO. IF THEY SELECT YES OR N/A, GO TO HERB.THCRATIO</p> <p>UNIVERSE: THOSE WHO ANSWERED HERB.JOINT SERIES</p>
<b>DRIED HERB – JOINT</b> [HERB.JOINT2.REDO]	<p><b>PROGAMMER NOTE:</b> Insert image of the joint chosen in HERB.JOINT1.</p> <p>Think of the <u>average</u> number of joints you smoke on days you use <u>dried herb</u>.</p> <p>How many joints do you <u>usually</u> smoke over the <u>ENTIRE DAY</u>?</p> <p>Only include the amount you personally smoke—don’t include what you share with others.</p> <p>[Drop-down list]  1=One or two <u>puffs</u></p>

	<p>2=Less than ¼ of a joint  3=¼ joint  4=½ joint  5=¾ joint  6=1 joint  7=2 joints  8=3 joints  9=4 joints  10=5 joints  11=6 joints  12=7 joints  13=8 joints  14=9 joints  15=10 joints  16=More than 10 joints  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: HERB.JOINT.CONF=2</p>
<p><b>DRIED HERB – JOINT</b></p> <p>[HERB.JOINT3.REDO]</p>	<p>Please enter the <b>average</b> number of joints you smoke on days you use <u>dried herb</u>.</p> <p>ENTER NUMBER OF JOINTS:_____</p> <p>-77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: HERB.JOINT2.REDO=16</p>
<p><b>DRIED HERB – JOINT</b></p> <p>[HERB.JOINT1.REDO]</p>	<p>Please choose the joint that is closest to the size you normally smoke.</p>



**1.2 grams**



**1.0 gram**



**0.8 gram**




**0.6 gram**



**0.5 gram**



**0.4 gram**

	 <b>0.2 gram</b>  UNIVERSE: HERB.JOINT.CONF=2
<b>DRIED HERB – TOBACCO</b>  [HERB.JOINT.TOBACCO]	Does the joint you usually smoke contain any tobacco?  1=Yes 2=No -77= Don't know -88= Refuse to answer  UNIVERSE: IMAGE.CHOICE=1
<b>DRIED HERB – % TOBACCO</b>  [HERB.JOINT.TOBACCO2]	About what percent (%) tobacco does the joint usually contain?  1= 10% 2= 20% 3= 30% 4= 40% 5= 50% 6= 60% 7= 70% 8= 80% 9= 90% -77= Don't know -88= Refuse to answer  UNIVERSE: HERB.JOINT.TOBACCO=1
<b>DRIED HERB – LAST DAY AMOUNT</b>  [HERB.AMOUNT1]	On the last day you used dried herb, <u>how much</u> did you use over the <u>ENTIRE DAY</u> ?  Only include the amount you personally smoke—don't include what you share with others.



1/8 (one eighth) gram or less



1/4 (one quarter) gram



1/2 (half) gram



3/4 (three quarters) gram



1 gram



2 grams



3 grams



1/8 (eighth) ounce (3.5 g)



¼ (quarter) ounce (7 g)






More than ¼ (quarter) ounce (7 g)



Don't know



Refuse to answer

	<p>[PROGRAMMER: MAKE IMAGES CLICKABLE. OPTIONS 10, -77 AND -88 SHOULD BE IN A LIST BELOW THE IMAGES].</p> <p>UNIVERSE: IMAGE.CHOICE=2</p>
<p><b>DRIED HERB – LAST DAY AMOUNT</b> [HERB.AMOUNT2]</p>	<p>Did you use...</p> <div><input type="radio"/><p>½ (half) ounce (14 g)</p></div> <div><input type="radio"/><p>¾ (three quarters) ounce (21 g)</p></div> <div><input type="radio"/><p>1 ounce (28 g)</p></div> <div><input type="radio"/> More than one ounce (&gt;28 g)</div> <div><input type="radio"/> Don't know</div> <div><input type="radio"/> Refuse to answer</div> <p>[PROGRAMMER: MAKE IMAGES CLICKABLE. OPTIONS 3, -77 AND -88 SHOULD BE IN A LIST BELOW THE IMAGES].</p>

	UNIVERSE: HERB.AMOUNT1=10, and IMAGE.CHOICE=2
<b>DRIED HERB – USUAL CONFIRMATION</b> [HERB.AMOUNT.CONF]	PROGRAMMER: DERIVE AMOUNT & UNIT FROM HERB.AMOUNT1 or HERB.AMOUNT2.  You told us that you use [ <b>AMOUNT &amp; UNIT</b> ] of <b>dried herb</b> . Is that your <b>usual amount</b> on days you use dried herb?  1= Yes 2= No 3= Not applicable – I don't use it regularly  PROGRAMMER: IF THEY SELECT NO, GO to HERB.AMOUNT1.REDO. IF THEY SELECT YES OR N/A, GO TO HERB.THCRATIO  UNIVERSE: THOSE WHO ANSWERED HERB.AMOUNT SERIES
<b>DRIED HERB – USUAL AMOUNT</b> [HERB.AMOUNT1.REDO]	Think of the average amount you use on days you use <b>dried herb</b> .  How much do you <b>usually</b> use over the <b>ENTIRE DAY?</b>





$\frac{1}{8}$  (one eighth) gram or less



$\frac{1}{4}$  (one quarter) gram



$\frac{1}{2}$  (half) gram



$\frac{3}{4}$  (three quarters) gram



1 gram

☐

2 grams

☐

3 grams

☐

1/8 (eighth) ounce (3.5 g)

☐

1/4 (quarter) ounce (7 g)

☐




More than 1/4 (quarter) ounce (7 g)

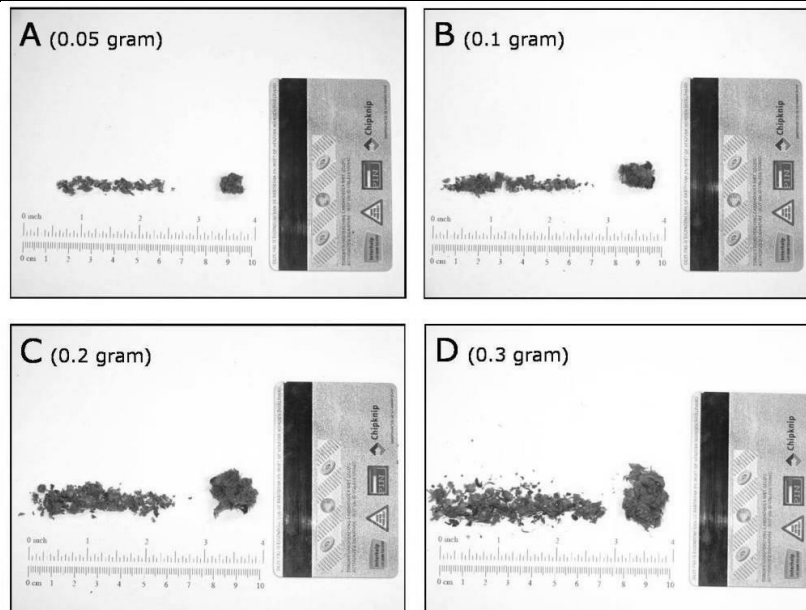
☐

Don't know

☐

Refuse to answer

	UNIVERSE: HERB.AMOUNT.CONF=2
<b>-DRIED HERB – USUAL AMOUNT</b> [HERB.AMOUNT2.REDO]	<p>Do you use...</p> <div> <input type="radio"/>  <p>½ (half) ounce (14 g)</p> </div> <div> <input type="radio"/>  <p>¾ (three quarters) ounce (21 g)</p> </div> <div> <input type="radio"/>  <p>1 ounce (28 g)</p> </div> <div> <input type="radio"/> More than one ounce (&gt;28 g) </div> <div> <input type="radio"/> Don't know </div> <div> <input type="radio"/> Refuse to answer </div> <p>UNIVERSE: HERB.AMOUNT1.REDO=11</p>
<b>DRIED HERB – USUAL AMOUNT</b> [HERB.AMOUNT.DE]	<p>These pictures show four different amounts of marijuana in crumbled and non-crumbled form.</p>



Which picture shows the amount of marijuana you usually put in a joint, pipe, chillum, water pipe or bong?

- 1 = Less than 0.05 gram
- 2 = 0.05 gram
- 3 = Between 0.05 gram and 0.1 gram
- 4 = 0.1 gram
- 5 = Between 0.1 gram and 0.2 gram
- 6 = 0.2 gram
- 7 = Between 0.2 gram and 0.3 gram
- 8 = 0.3 gram
- 9 = More than 0.3 gram (please specify: \_\_\_\_\_)
- 77=Don't know
- 88=Refuse to answer

UNIVERSE: COUNTRY=GERMANY AND PAST 12 MONTH USERS OF DRIED HERB USE.MODES=1

**DRIED HERB – THC RATIO**  
[HERB.THCRATIO]

**PROGRAMMER:** INSERT TWO LISTS (VERTICALLY); THEY MUST CHOOSE ONE RESPONSE FROM EACH, OR REFUSE

Source: New	<p>Think of the <u>last time</u> you used <u>dried herb</u>.</p> <p>Which of the following best describes the THC level?</p> <p>1a=No THC  2a=Low THC  3a=Medium THC  4a=High THC  5a=Very high THC  6a= I don't know</p> <p>Which of the following best describes the CBD level?</p> <p>1b= No CBD  2b=Low CBD  3b=Medium CBD  4b=High CBD  5b=Very high CBD  6b= I don't know</p> <p>-88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF HERB FROM USE.MODES=1</p>
<b>DRIED HERB – THC KNOWLEDGE</b> [HERB.THC1]	<p>Do you know the <u>amount of THC or CBD</u> of the dried herb you used last?</p> <p>1= Yes  2= No  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF HERB FROM USE.MODES=1</p>
<b>DRIED HERB – THC/CBD LEVEL</b> [HERB.THC2]	<p>What were the <u>THC and CBD levels</u> of the dried herb you used last?</p> <p>Enter number: _____% THC [Programmer: range=0-100%] or Don't Know</p>

	<p>Enter number: _____% CBD [<b>Programmer:</b> range=0-100%] or Don't Know</p> <p>-88= Refuse to answer</p> <p>UNIVERSE: HERB.THC1=1</p>
<p><b>-DRIED HERB – HOW HIGH</b> [HERB.HIGH]</p> <p>SOURCE: adapted from Hunault et al. 2014</p>	<p>The <u>last time</u> you used <u>dried herb</u>, how high did you feel?</p> <p>1= Not at all high 2= A little high 3= High 4= Very high 5= Extremely high</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF DRIED HERB FROM USE.MODES1</p>
<p><b>-DRIED HERB – DESIRED HIGH</b> [HERB.HIGH2]</p> <p>NEW 2022</p>	<p>Which best describes your experience after using the dried herb?</p> <p>0= I didn't feel high at all [<b>PROGRAMMER:</b> ONLY SHOW IF THEY ENTERED '0' TO HERB.HIGH] 1= Much <u>less</u> high than I wanted 2= A little <u>less</u> high than I wanted 3= About right 4= A little more high than I wanted 5= Much more high than I wanted -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF DRIED HERB FROM USE.MODES1</p>
<p><b>DRIED HERB – DOSING EASE</b> [HERB.DOSE.EASE]</p> <p>NEW 2023</p>	<p>When you've used dried flower, is it easy or hard to figure out <u>how much to use to get the experience you want</u>?</p> <p>1= Very easy 2= Fairly easy 3= Neither easy nor difficult 4= Fairly difficult 5= Very difficult</p>

	<p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF DRIED HERB FROM USE.MODES1</p>
<p><b>DRIED HERB – SOURCE</b> [HERB.SOURCE1]</p> <p>REVISED OPTIONS – 2023 (FOR UK)</p>	<p><b>PROGRAMMER NOTE:</b> A new option is added in the list of options below (Through medical prescription). Please keep position of the new option as shown in the list below but keep coding consistent with previous versions of survey, so 7= Through medical prescription.</p> <p>In the <b>past 12 months</b>, how did you get the <u>dried herb</u> you used?</p> <p>SELECT ALL THAT APPLY.</p> <p>1= I grew my own 2= From a family member or friend 3= From a dealer (in person) 4= Internet delivery service or mail order (delivered to me) 5= From a store, co-operative or dispensary (NZ/AUS: From a store, dispensary or clinic) 7= Through medical prescription [UK only] 6= Other (please specify without providing any identifiable information):_____</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF DRIED HERB FROM USE.MODES1</p>
<p><b>DRIED HERB – SOURCE UK</b> [HERB.SOURCE1.UK]</p>	<p>In the past 12 months, where did you get your medical dried herb?</p> <p>1= Through an NHS prescription 2= Through a private prescription 3= Through a patient registry 4 = Other (please specify:_____)</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: HERB.SOURCE1=6 AND UK ONLY</p>
<p><b>DRIED HERB – SOURCE %</b> [HERB.SOURCE2]</p>	<p>What percent (%) of <u>dried herb</u> that you used in the past 12 months did you get from each source:</p>

Source: Modified Health Canada Survey Draft	<p>[Insert sources selected from HERB.SOURCE1 with open fields for entry of % numbers that sum to 100%]</p> <p>-77=Don't know -88=Refuse to answer</p> <p>UNIVERSE: HERB.SOURCE1= MORE THAN 1 OPTION SELECTED</p>
<b>DRIED HERB- LEGALITY</b> [HERB.SOURCE.LEGAL]	<p>Overall, about what percentage (%) of the <u>dried herb</u> that you <b>used in the past 12 months</b> came from <u>LEGAL/AUTHORIZED</u> sources?</p> <p>ENTER NUMBER: _____ % [PROGRAMMER: ALLOW 0-100%]</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF DRIED HERB FROM USE.MODES=1 AND COUNTRY=1,2,3,4 (NOT UK AND GERMANY)</p>
<b>DRIED HERB -MEDICAL LEGALITY</b> [HERB.SOURCE.LEGAL.UK] NEW 2023	<p>Overall, how much of the <b>dried herb</b> that you used in the <u>past 12 months</u> was <u>obtained</u> from a <u>LEGAL medical prescription</u>?</p> <p>ENTER % FROM LEGAL SOURCES: _____ % [PROGRAMMER: ALLOW 0-100%]</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF DRIED HERB FROM USE.MODES=1 and UK ONLY</p>
<b>DRIED HERB - PURCHASING</b> [HERB.PURCHASE] <p>Source: Modified Health Canada Survey Draft</p>	<p>In the past 12 months, did you <u>buy or pay</u> for any of the <u>dried herb</u> you used?</p> <p>1= Yes 2= No -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: USE.MODES=1 AND YES to past 12-month use</p>








<b>DRIED HERB – PURCHASE SOURCE</b> [HERB.WHERE]	<p><b>PROGRAMMER NOTE:</b> A new option is added in the list of options below (Through medical prescription). Please keep position of the new option as shown in the list below but keep coding consistent with previous versions of survey, so 6= Through medical prescription.</p> <p>The <b>last time</b> you bought <b>dried herb</b>, where did you buy it?</p> <p>1= From a family member or friend  2= From a dealer (in person)  3= Internet delivery service or mail order (delivered to me)  4= From a store, co-operative or dispensary (NZ/AUS: From a store, dispensary or clinic)  6= Through medical prescription [UK only]  5= Other (please specify without providing any identifiable information):_____</p> <p>-77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: HERB.PURCHASE=1</p>
<b>DRIED HERB – PURCHASE SOURCE UK</b> [HERB.WHERE.UK]  NEW 2023	<p>The <b>last time</b> you bought your medical dried herb, where did you buy it?</p> <p>1= Through an NHS prescription  2= Through a private prescription  3= Through a patient registry  4 = Other (please specify:_____)</p> <p>-77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: HERB.WHERE=6 AND UK ONLY</p>
<b>DRIED HERB – PURCHASE ONLINE</b> [HERB.WEB]	<p>Ok. What type of internet or delivery service did you buy the dried herb from?</p> <p>Remember, we're asking about the <b>last time</b> you bought it.</p> <p>1= An authorized/legal website [UK: An authorized/legal website based outside the UK]  2= An <u>unauthorized/illegal</u> website, private delivery service, [UK: 'cryptomarket on the darknet,'] or dealer [US only: 'not affiliated with a dispensary/co-operative' ]  3 = Other online source (please specify without providing any identifiable information):_____</p> <p>-77= Don't know  -88= Refuse to answer</p>

	UNIVERSE: HERB.WHERE=3 (INTERNET)
<b>DRIED HERB – PURCHASE ONLINE</b>  [HERB.ONLINE.DELIVER]  NEW 2023	When you bought the product online, was it delivered by....  SELECT ALL THAT APPLY  1= Regular US mail 2= A courier or delivery service 3= Other (please specify without providing any identifiable information):_____ -77= Don't know -88= Refuse to answer  UNIVERSE: IF COUNTRY=US AND HERB.WHERE=3
<b>DRIED HERB – STORES</b> [HERB.STORE]  REVISED 2023	<b>PROGRAMMER NOTE:</b> A new option is added in the list of options below (Grocery store, gas station, or mall [PROGRAMMER: this option is for USA only]). Please keep position of the new option as shown in the list below but keep coding consistent with previous versions of survey, so 5= Grocery store, gas station, or mall (US only).  Ok. What type of <b><u>PHYSICAL store or dispensary</u></b> did you buy the dried herb from?  Remember, we're asking about the <b><u>last time</u></b> you bought it.  1= [PROGRAMMER: IN USA= 'A legal medical dispensary or co-operative'; IN CANADA: 'A legal/authorized store' ; IN NZ/AUS: 'A pharmacy or legal medical dispensary/clinic'] 2= A legal recreational store [PROGRAMMER: this option is for USA only] 5= Grocery store, gas station, or mall [PROGRAMMER: this option is for USA only] 3= An illegal or unauthorized store/dispensary/clinic 4= Other type of store/dispensary/clinic (please specify without providing any identifiable information):_____ -77= Don't know -88= Refuse to answer  UNIVERSE: HERB.WHERE=4 (STORE) AND COUNTRY=1,2,3,4 (NOT UK AND GERMANY)
<b>[HERB.MOONROCKET]</b>  MODIFIED 2022	The last time you bought dried herb, was it a <b><u>pre-rolled joint?</u></b>  1=Yes

	<p>2= No -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: HERB.PURCHASE=1</p>
<p><b>[HERB.MOONROCKET2]</b></p> <p>MODIFIED 2022 &amp; 2023</p>	<p>Was the pre-rolled joint...</p> <p>1= Dried herb only 2= Dried herb dipped in high-potency oil or mixed with concentrate (e.g., infused, diamonds, moonrockets) -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: HERB.MOONROCKET=1</p>
<p><b>DRIED HERB – REPORTING CHOICE</b> [IMAGE.CHOICE2]</p>	<p>Think about the <u>last time</u> you <u>bought</u> dried herb.</p> <p>Is it easier for you to tell us how much you bought in...</p> <p>1= Number of joints 2= Amount of dried herb (e.g., grams or ounces)</p> <p>UNIVERSE: (USE.RECENT=2,3,4 , and HERB.PURCHASE=1). IF HERB.MOONROCKET=1, DO NOT SHOW THIS QUESTION.</p>
<p><b>DRIED HERB – LAST PURCHASE JOINTS</b> [PURCH.JOINT]</p>	<p><u>The last time</u> you bought <u>dried herb</u>, how many joints did you buy?</p> <p>[Drop-down list]</p> <p>1=1 joint 2=2 joints 3=3 joints 4=4 joints 5=5 joints 6=6 joints 7=7 joints 8=8 joints 9=9 joints 10=10 joints</p>

	<p>11=11 joints  12=12 joints  13=13 joints  14=14 joints  15=15 joints  16=16 joints  17=17 joints  18=18 joints  19=19 joints  20=20 joints  21=more than 20 joints</p> <p>-77=Don't know  -88=Refuse to answer</p> <p>UNIVERSE: HERB.PURCHASE=1 and (IMAGE.CHOICE2=1 OR HERB.MOONROCKET=1)</p>
<p><b>DRIED HERB - LAST PURCHASE JOINT</b>  [PURCH.JOINT2]</p>	<p>Please choose the joint that is <u>closest to the size you bought</u>.</p> <div> </div> <div> </div> <p>1.2 grams</p> <div> </div> <p>1.0 gram</p>

	 0.8 gram   0.6 gram   0.5 gram   0.4 gram   0.2 gram  UNIVERSE: IMAGE.CHOICE2=1 OR HERB.MOONROCKET=1
<b>DRIED HERB - LAST PURCHASE</b> [HERB.LASTPURCHIA]	<p><u>The last time</u> you bought <u>dried herb</u>, how much did you buy...</p>

☐ Less than 1 gram



	<p> <input type="radio"/> More than ¼ (quarter) ounce (7 g)  <input type="radio"/> Don't know  <input type="radio"/> Refuse to answer         </p> <p>[PROGRAMMER: MAKE IMAGES CLICKABLE. OPTIONS 10, -77 AND -88 SHOULD BE IN A LIST BELOW THE IMAGES].</p> <p>UNIVERSE: HERB.PURCHASE=1 and IMAGE.CHOICE2=2</p>
<p><b>DRIED HERB - LAST PURCHASE</b> [HERB.LASTPURCH1B]</p>	<p><u>The last time</u> you bought <u>dried herb</u>, how much did you buy...</p> <p>Did you buy...</p>



☐ More than one ounce (>28 g)

☐ Don't know

☐ Refuse to answer

PROGRAMMER: IF [LASTPURCHIB=4] ASK AND ALLOW TWO DECIMAL SPACES [000.00]:

Thinking of the last time you bought dried herb, please indicate the amount using one of the following:

[Numeric field] Number of ounces OR [DO NOT SHOW FOR GERMANY]









[Numeric field] Number of pounds OR [DO NOT SHOW FOR GERMANY]

[Numeric field] Number of kilograms

Note: 1 lb = 16 ounces and 1 kg = 35 ounces [DO NOT SHOW FOR GERMANY]




	<p>-77= Don't know</p> <p>-88= Refuse to answer</p> <p>UNIVERSE: HERB.PURCHASE=1 and IMAGE.CHOICE2=2 and HERB.LASTPURCHIA=11</p>
<p><b>DRIED HERB – PURCHASE SHARING</b></p> <p>[HERB.DEALER]</p>	<p>Was the <b>dried herb</b> you bought for you or other people?</p> <p>1= Only for me</p> <p>2= Only for others</p> <p>3= Both for me and others</p> <p>-77= Don't know</p> <p>-88= Refuse to answer</p> <p>UNIVERSE: HERB.PURCHASE=1</p>

<p><b>DRIED HERB– LAST PURCHASE</b> [HERB.LASTPURCHIC]</p>	<p><u>The last time</u> you bought <u>dried herb</u>, how much did you buy...</p> <div style="display: flex; align-items: center; margin-bottom: 10px;"> <input type="radio"/> <div style="margin: 0 10px;">   </div> <div>1/8 (one eighth) gram or less</div> </div> <div style="display: flex; align-items: center; margin-bottom: 10px;"> <input type="radio"/> <div style="margin: 0 10px;">   </div> <div>¼ (one quarter) gram</div> </div> <div style="display: flex; align-items: center; margin-bottom: 10px;"> <input type="radio"/> <div style="margin: 0 10px;">   </div> <div>½ (half) gram</div> </div> <div style="display: flex; align-items: center; margin-bottom: 10px;"> <input type="radio"/> <div style="margin: 0 10px;">   </div> <div>¾ (three quarters) gram</div> </div> <div style="display: flex; align-items: center; margin-bottom: 10px;"> <input type="radio"/> Don't know         </div> <div style="display: flex; align-items: center;"> <input type="radio"/> Refuse to answer         </div> <p>UNIVERSE: HERB.PURCHASE=1 and IMAGE.CHOICE2=2 and HERB.LASTPURCHIA=1</p>
<p><b>DRIED HERB– HERB MONEY SPENT</b> [HERB.SPENTLAST]</p>	<p><u>How much</u> did you spend the <u>last time</u> you bought <u>dried herb</u>?</p> <p>ENTER DOLLAR [UK: POUND, Germany: EURO] AMOUNT: \$_____ [£ for UK, € for Germany]</p>

	<p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: HERB.PURCHASE=1</p>
<p><b>DRIED HERB – MONEY SPENT CONFIRMATION</b> [HERB.SPENTLAST.CONF]</p>	<p>PROGRAMMER: DERIVE DOLLAR AMOUNT FROM PREVIOUS QUESTION. INSERT AMOUNT FROM PURCH.JOINT OR HERB.LASTPURCH, DEPENDING WHICH THEY ANSWERED.</p> <p>You told us that you paid [<b>\$X</b>] to buy [<u>insert amount including units</u>] of dried herb. Is that correct? [£ for UK, € for Germany]</p> <p>1= Yes 2= No – I want to correct the amount I bought [REDIRECT TO PURCH.JOINT OR HERB.LASTPURCH] 3= No- I want to correct the amount I paid [REDIRECT TO HERB.SPENTLAST]</p> <p>PROGRAMMER: IF THEY SELECT NO, REDIRECT TO APPROPRIATE QUESTION AND RE-ASK THIS QUESTION. ADD TEXT "PLEASE CORRECT YOUR RESPONSE".</p> <p>UNIVERSE: THOSE WHO ANSWERED HERB.SPENTLAST</p>
<p><b>DRIED HERB – TAX</b> [HERB.SPENTLAST.TAX]</p>	<p>Did the \$[insert final corrected value from HERB.SPENTLAST] include <u>tax</u>? [€ for Germany]</p> <p>1= Yes 2= No 3= Don't know -88 = Refuse to answer</p> <p>UNIVERSE: HERB.WHERE=3 or 4 (internet or store) and entered \$ value for HERB.SPENTLAST AND COUNTRY=1,2,3,4,6 (NOT UK)</p>
<p><b>DRIED HERB – SHIPPING</b> [HERB.SPENTLAST.SHIP]</p>	<p>Did the \$[insert final corrected value from HERB.SPENTLAST] you paid include <u>shipping or delivery costs</u>? [£ for UK, € for Germany]</p> <p>1= Yes, it included the shipping <u>or delivery</u> cost (enter shipping <u>or delivery</u> cost, if known): \$ _____ [PROGRAMMER: make numeric text box optional] 2= No, but I know the shipping <u>or delivery</u> cost (enter shipping <u>or delivery</u> cost): \$ _____ [PROGRAMMER: make numeric text box optional] 3= No, there was <u>no</u> shipping <u>or delivery</u> cost -77= Don't know -88= Refuse to answer</p>

	UNIVERSE: HERB.WHERE=3 (Internet) and entered \$ value for HERB.SPENTLAST
<b>DRIED HERB – MONEY PAST 12 MONTHS</b>  [MONEY.HERB.ALL]  NEW 2022	We'd like to know how much money you've spent on <u>all</u> dried herb <u>in the past 12 months</u> .  ENTER DOLLAR [UK: POUND, Germany: EURO] AMOUNT: \$_____ [£ for UK, € for Germany]  -77= Don't know -88= Refuse to answer  UNIVERSE: HERB.PURCHASE=1
<b>DRIED HERB – MONEY SPENT CONFIRMATION</b> [MONEY.HERB.ALL.CONF]  NEW 2022	PROGRAMMER: DERIVE DOLLAR AMOUNT FROM MONEY.HERB.ALL.  You told us that you spent [ <u>\$X</u> ] on all dried herb in the past 12 months. Is that correct? [£ for UK, € for Germany]  1= Yes 2= No – I want to correct my answer  PROGRAMMER: IF THEY SELECT NO, REDIRECT TO MONEY.HERB.ALL AND RE-ASK THIS QUESTION. ADD TEXT "PLEASE CORRECT YOUR RESPONSE".  UNIVERSE: THOSE WHO ANSWERED MONEY.HERB.ALL
<b>DRIED HERB – SMOKE</b> [HERB.TOBACCO]	Of <u>all</u> the <u>dried herb</u> that you used in the <u>past 12 months</u> , what percent (%) did you...  1= Smoke dried herb <u>without</u> tobacco (including joints, bongs and pipes)_____% 2= Smoke dried herb with tobacco_____% 3= Vape dried herb_____% 4= Other (please specify): _____% -77=Don't know -88=Refuse to answer  [numeric field for each, Must add up to 100%]  UNIVERSE: PAST 12 MONTH USERS OF DRIED HERB FROM USE.MODES1
<b>KNOWLEDGE OF THC LEVELS</b> [THC.TEST]	PROGRAMMER NOTE: The location of this quesiton has been moved with a new universe.  If dried herb has 30% THC, in your opinion, is that..

	<p>1= Low THC for dried herb  2= Medium THC for dried herb  3= High THC for dried herb  4= Very high THC for dried herb  5= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: COUNTRY=UK, GER ONLY</p>
<p><b>DRIED HERB – SMOKE ADMINISTRATION MODE</b>  [HERB.ADMINISTRATION.MODE  ]    NEW 2023    Source: Morean et al. (2023)</p>	<p>In the past 12 months, how did you <u>usually</u> use dried herb?  SELECT ALL THAT APPLY</p> <p>1= Smoked as a joint  2= Smoked it in a blunt (cigar, cigarillo, little cigar, or blunt wrap filled with marijuana)  3= Smoked using a water pipe or bong  4= Smoked using a pipe or cone  5= Other  -77=Don't know  -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF DRIED HERB FROM USE.MODES1</p>
<p><b>DRIED HERB – BLUNTS</b>  [HERB.ADMINISTRATION.BLUNTS]    NEW 2023    Source: Morean et al. (2023)</p>	<p>In the past year, which <u>products did you use to make blunts</u>?  SELECT ALL THAT APPLY</p> <p>1= Cigarillos or Little Cigars (hollowed out to fill with marijuana)  2= Large Cigars, like traditional 'Cuban cigars' (hollowed out to fill with marijuana)  3= Blunt Wraps made from tobacco leaf (just the outside wrap that is filled with marijuana)  4= Blunt Wraps made from hemp (just the outside wrap that is filled with marijuana)  5= Other  -77=Don't know  -88= Refuse to answer</p> <p>UNIVERSE: ASK IF HERB.ADMINISTRATION.MODE=2</p>

<b>RESPONDENT ENCOURAGEMENT</b>  [SUPERMAN/SUPERWOMAN]	<b>PROGRAMMER NOTE:</b> The location of this question has been moved.  You're flying through the survey! 
--	---

## CANNABIS PRODUCTS – ORAL LIQUIDS

<b>ORAL PRODUCTS – INTRO</b>  [LIQUID.INTRO]	<b>PROGRAMMER NOTE:</b> SHOW IF MODE.FREQUENCY INCLUDES USE.MODES=2=PAST 12-MONTHUSE  We now want to ask you about cannabis/marijuana oil or liquid taken orally.
<b>ORAL PRODUCTS – 12 MONTH USE</b>  [LIQUID.FORMAT]	In the past 12 months, have you used cannabis/marijuana oil or liquid taken orally in the following formats...  SELECT ALL THAT APPLY.  1= Drops (e.g., with a dropper or syringe) 2= Capsules (e.g., gel caps) 3= Oral sprays 4= Other format (please specify):_____

	<p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF LIQUID FROM USE.MODES2</p>
<p><b>ORAL LIQUID – INTRO</b></p> <p>[LIQUIDDROP.INTRO]</p>	<p>For the following questions, please only include <u>cannabis oil</u> taken orally in liquid form (<b>as DROPS</b>).</p> <p>[PROGRAMMER NOTE: RANDOMIZE HALF OF RESPONDENTS TO SEE THE FOLLOWING ON SCREEN] "We'll ask you about capsules/pills later."]</p> <p>UNIVERSE: LIQUID.FORMAT=1 AS WELL AS ANOTHER FORMAT (e.g., at least 2 of LIQUID.FORMAT=1 AND 2,3 OR 4)</p>
<p><b>ORAL LIQUID – FREQUENCY</b></p> <p>[MODE.FREQ.DROP]</p>	<p>In the past 12 months, how often did you use <u>cannabis/marijuana oil or liquid DROPS</u>?</p> <p>1= Less than once a month 2= Monthly 3= Weekly 4= Daily -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF LIQUID FROM USE.MODES AND LIQUID.FORMAT=1</p>
<p><b>ORAL LIQUID – FREQUENCY QUANTIFIED</b></p> <p>[DROP.FREQ]</p> <p>Source: modified NSDUH</p>	<p>[PROGRAMMER NOTE: please display the options below based on MODEFREQ.LIQUID.DROP]</p> <p>If MODE.FREQ.DROP=4</p> <p>On average, how many times per day do you use <u>cannabis/marijuana oil or liquid DROPS</u>: ____ [PROGRAMMER: Range= 1-24]</p> <p>If MODE.FREQ.DROP=3</p> <p>On average, how many days per week do you use <u>cannabis/marijuana oil or liquid DROPS</u>: ____ [PROGRAMMER: Range= 1-7]</p> <p>If MODE.FREQ.DROP=2</p>

	<p>On average, how many days per month do you use <u>cannabis/marijuana oil or liquid DROPS</u>: _____[PROGRAMMER: Range = 1- 31]</p> <p>If MODE.FREQ.DROP=1</p> <p>Approximately how many days over the past 12 months did you use <u>cannabis/marijuana oil or liquid DROPS</u>: _____ [PROGRAMMER: Range= 1-365]</p> <p>UNIVERSE: PAST 12 MONTH USERS OF LIQUID FROM USE.MODES AND LIQUID.FORMAT=1</p>
<p><b>ORAL LIQUID – FREQUENCY CONFIRMATION</b></p> <p>[DROP.FREQ.CONF]</p>	<p><b>PROGRAMMER:</b> DERIVE NUMBER FROM DROP.FREQ.</p> <p>You told us you use (past 12 months: ‘used’) cannabis/marijuana oil or liquid DROPS (past 12 months: ‘on’) [NUMBER] (if MODE.FREQ.LIQUID=4 ‘<b>times per day</b>’; if MODE.FREQ.LIQUID =3 ‘<b>days per week</b>’; if MODE.FREQ.LIQUID =2 ‘<b>days per month</b>’; if MODE.FREQ.LIQUID =1 ‘days in the past 12 months’). Is that correct?</p> <p>1= Yes 2= No – I want to correct my answer</p> <p>PROGRAMMER: IF THEY SELECT NO, REDIRECT TO PREVIOUS QUESTION AND RE-ASK IT. ADD TEXT “PLEASE CORRECT YOUR RESPONSE”.</p> <p>UNIVERSE: THOSE WHO ANSWERED DROP.FREQ</p>
<p><b>ORAL LIQUID – LAST DAY AMOUNT</b></p> <p>[LIQUID.DROP.AMOUNT]</p>	<p><b>PROGRAMMER NOTE:</b> MAKE SURE UNIT IS RECORDED AND MAKE IT MANDATORY TO SELECT A UNIT.</p> <p>Think about the LAST DAY you used oil or liquid taken orally (as DROPS).</p> <p>How much cannabis/marijuana oil or liquid (taken as DROPS) did you use over the entire day?</p>





30 mL/1 oz



1 mL/0.03 oz

ENTER NUMBER: \_\_\_\_\_ [drop-down list: mL/fl oz/drop(s)]

-77= Don't know

-88= Refuse to answer

UNIVERSE: PAST 12 MONTH USERS OF LIQUID FROM USE.MODES AND LIQUID.FORMAT=1

**ORAL LIQUID – USUAL  
CONSUMPTION**

[LIQUID.DROP.AMOUNT.CONF]

PROGRAMMER: DERIVE AMOUNT & UNIT FROM PREVIOUS QUESTION.

You told us that you used [AMOUNT, UNIT] of cannabis/marijuana oil or liquid. Is that your usual amount on days you use oil or liquid DROPS?

1= Yes

2= No – I want to correct my answer

3= Not applicable – I don't use them regularly

	<p>PROGRAMMER: IF THEY SELECT NO, GO TO LIQUID.DROP.AMOUNT.REDO.</p> <p>UNIVERSE: THOSE WHO ANSWERED LIQUID.DROP.AMOUNT</p>
<p><b>ORAL LIQUID – USUAL AMOUNT</b></p> <p>[LIQUID.DROP.AMOUNT.REDO]</p>	<p><b>PROGRAMMER NOTE:</b> MAKE SURE UNIT IS RECORDED AND MAKE IT MANDATORY TO SELECT A UNIT.</p> <p>Ok. Think of the average amount you use on days you use <u>cannabis/marijuana oil or liquid DROPS</u>.</p> <p>How much do you <u>usually</u> use over the <u>entire day</u>?</p> <div> </div> <div> </div> <p>ENTER NUMBER: _____ [drop-down list: mL/fl oz/drop(s)]</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: LIQUID.DROP.AMOUNT.CONF=2</p>

<p><b>ORAL LIQUID – BOTTLE NUMBER</b></p> <p>[LIQUID.DROP.BOTTLE.YEAR]</p> <p>NEW 2022</p>	<p><b>Programmer:</b> Add drop down menu for response options</p> <p>How many bottles of cannabis/marijuana oil or liquid DROPS did you use in the past 12 months?</p> <p>1= Less than 1 bottle  2= 1 bottle  3= 2 bottles  4= 3 bottles  5= 4 bottles  6= 5 bottles  7= 6 bottles  8= 7 bottles  9= 8 bottles  10= 9 bottles  11= 10 bottles  12= 11 bottles  13= 12 bottles  14= 13 bottles  15= 14 bottles  16= 15 bottles  17= 16 bottles  18= 17 bottles  19= 18 bottles  20= 19 bottles  21= 20 bottles  22= More than 20 bottles  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF LIQUID: USE.MODES=2 AND LIQUID.FORMAT=1</p>
<p><b>ORAL LIQUID – LIQUIDDROP MORE THAN 20</b></p> <p>[LIQUIDDROP.MORETHAN]</p> <p>NEW 2022</p>	<p>How many bottles of cannabis/marijuana oil or liquid DROPS did you use in the past 12 months?</p> <p>ENTER NUMBER OF BOTTLES:_____</p> <p>-77= Don't know  -88= Refuse to answer</p>

	UNIVERSE: LIQUID.DROP.BOTTLE.YEAR=22
<b>ORAL LIQUID – THC RATIO –</b>  [LIQUIDDROP.THCRATIO]  Source: New	<b>PROGRAMMER:</b> INSERT TWO LISTS; THEY MUST CHOOSE ONE RESPONSE FROM EACH LIST <u>OR</u> REFUSE  Think of the last time you used oil or liquid DROPS.  Which of the following best describes the THC level?  1a=No THC 2a=Low THC 3a=Medium THC 4a=High THC 5a=Very high THC 6a= I don't know  Which of the following best describes the CBD level?  1b= No CBD 2b=Low CBD 3b=Medium CBD 4b=High CBD 5b=Very high CBD 6b= I don't know  <b>UNIVERSE:</b> PAST 12 MONTH USERS OF LIQUID FROM USE.MODES=2 AND LIQUID.FORMAT=1
<b>ORAL LIQUID – THC KNOWLEDGE</b>  [LIQUIDDROP.THCC1]	Do you know the <u>amount</u> of THC or CBD in the oil or liquid DROPS you used last?  1= Yes 2= No -77= Don't know -88= Refuse to answer  <b>UNIVERSE:</b> PAST 12 MONTH USERS OF LIQUID FROM USE.MODES=2 AND LIQUID.FORMAT=1
<b>ORAL LIQUID – THC UNIT</b>	Would you like to report the THC and CBD levels in....?

<p>[LIQUIDDROP.THC.UNIT]</p>	<p>1= mg per mL  2= %  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: LIQUIDDROP.THC1=1</p>
<p><b>ORAL LIQUID – THC / CBD LEVEL</b></p> <p>[LIQUIDDROP.THC2]</p>	<p>What were the <u>THC and CBD levels</u> in the cannabis/marijuana oil or liquid DROPS you used last?</p> <p>Enter number: _____[mg per mL or %] THC [Programmer: range=0-100% or 0-1000 mg] or Don't Know  Enter number: _____[mg per mL or %] CBD [Programmer: range=0-100% or 0-1000 mg] or Don't Know</p> <p>-88= Refuse to answer</p> <p>UNIVERSE: LIQUIDDROP.THC1=1 (yes)</p>
<p><b>ORAL LIQUID – HOW HIGH</b></p> <p>[LIQUIDDROP.HIGH]</p> <p>Source: adapted from  Hunault et al. 2014</p>	<p>The <u>last time</u> you used <u>oil or liquid DROPS</u>, how high did you feel?</p> <p>1= Not at all high  2= A little high  3= High  4= Very high  5= Extremely high</p> <p>-77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF LIQUID FROM USE.MODES=2 AND LIQUID.FORMAT=1</p>
<p><b>ORAL LIQUID – DESIRED HIGH</b></p> <p>[LIQUIDDROP.HIGH2]</p> <p>Source: new</p>	<p>Which best describes your experience after using the cannabis/marijuana oil or liquid DROPS?</p> <p>0= I didn't feel high at all [PROGRAMMER: ONLY SHOW IF THEY ENTERED '0' TO LIQUIDDROP.HIGH]  1= Much <u>less</u> high than I wanted  2= A little <u>less</u> high than I wanted</p>

	<p>3= About right  4= A little more high than I wanted  5= Much more high than I wanted  -77= Don't know  -88= Refuse to answer</p> <p><b>UNIVERSE:</b> PAST 12 MONTH USERS OF LIQUID FROM USE.MODES=2 AND LIQUID.FORMAT=1</p>
<p><b>ORAL LIQUID – DOSING EASE</b></p> <p>[LIQUIDDROP.DOSE.EASE]</p> <p>Source: New</p> <p>NEW 2023</p>	<p>When you've used oil or liquid drops, is it easy or hard to figure out <u>how much to use to get the experience you want?</u></p> <p>1= Very easy  2= Fairly easy  3= Neither easy nor difficult  4= Fairly difficult  5= Very difficult  -77= Don't know  -88= Refuse to answer</p> <p><b>UNIVERSE:</b> PAST 12 MONTH USERS OF LIQUID FROM USE.MODES=2 AND LIQUID.FORMAT=1</p>
<p><b>ORAL LIQUID – SOURCE</b></p> <p>[LIQUIDDROP.SOURCE1]</p> <p>Source: Modified Health Canada Survey Draft</p>	<p><b>PROGRAMMER NOTE:</b> A new option is added in the list of options below (Through medical prescription [UK only]). Please keep position of the new option as shown in the list below but keep coding consistent with previous versions of survey, so 7= Through medical prescription [UK only]</p> <p>In the <b>past 12 months</b>, how did you get the <u>oil or liquid DROPS</u> you used?</p> <p>SELECT ALL THAT APPLY.</p> <p>1= I made my own  2= From a family member or friend  3= From a dealer (in person)  4= Internet delivery service or mail order (delivered to me)  5= From a store, co-operative or dispensary (NZ/AUS: From a store, dispensary or clinic)  7= Through medical prescription [UK only]  6= Other (please specify without providing any identifiable information):_____</p> <p>-77= Don't know  -88= Refuse to answer</p>


	<p><b>UNIVERSE:</b> PAST 12 MONTH USERS OF LIQUID FROM USE.MODES=2 AND LIQUID.FORMAT=1</p>
<p><b>ORAL LIQUID –SOURCE UK</b> [LIQUIDDROP.SOURCE1.UK]</p>	<p>In the past 12 months, where did you get your medical oil or liquid DROPS?</p> <p>1= Through an NHS prescription 2= Through a private prescription 3= Through a patient registry 4 = Other (please specify:_____) -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: LIQUIDDROP.SOURCE1=6 AND UK ONLY</p>
<p><b>ORAL LIQUID – SOURCE %</b> [LIQUIDDROP.SOURCE2]</p> <p>Source: Modified Health Canada Survey Draft</p>	<p>What percent (%) of <u>oil or liquid DROPS</u> that you used in the past 12 months did you get from each source:</p> <p>[Insert sources selected from LIQUIDDROP.SOURCE1 with open fields for entry of % numbers that sum to 100%]</p> <p>-77=Don't know -88=Refuse to answer</p> <p>UNIVERSE: LIQUIDDROP.SOURCE1= MORE THAN 1 OPTION SELECTED</p>
<p><b>ORAL LIQUID – LEGALITY</b> [LIQUIDDROP.SOURCE.LEGAL]</p>	<p>Overall, about what percentage (%) of the <u>oil or liquid DROPS</u> that you <b>used in the past 12 months</b> came from <u>LEGAL/AUTHORIZED</u> sources?</p> <p>ENTER NUMBER: _____ % [PROGRAMMER: ALLOW 0-100%]</p> <p>-77= Don't know -88= Refuse to answer</p> <p><b>UNIVERSE:</b> PAST 12 MONTH USERS OF LIQUID FROM USE.MODES=2 AND LIQUID.FORMAT=1 AND COUNTRY=1,2,3,4 (NOT UK AND GERMANY)</p>

<p><b>ORAL LIQUID – MEDICAL LEGALITY</b> [LIQUIDDROP.SOURCE.LEGAL.UK]</p>	<p>Overall, how much of the <b>oil or liquid drops</b> that you used in the <u>past 12 months</u> was <u>obtained</u> from a <u>LEGAL medical prescription</u>?</p> <p>ENTER % FROM LEGAL SOURCES: _____ % [PROGRAMMER: ALLOW 0-100%]</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF LIQUIDS FROM USE.MODES=2 AND LIQUID.FORMAT=1 and UK ONLY</p>
<p><b>ORAL LIQUID – PURCHASING</b> [LIQUIDDROP.PURCHASE]</p> <p>Source: Modified Health Canada Survey Draft</p>	<p>In the past 12 months, did you <u>buy or pay</u> for any of the <u>cannabis/marijuana oil or liquid DROPS</u> you used?</p> <p>1= Yes 2= No -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF LIQUID FROM USE.MODES=2 AND LIQUID.FORMAT=1</p>
<p><b>ORAL LIQUID – PURCHASE SOURCE</b> [LIQUIDDROP.WHERE]</p>	<p><b>PROGRAMMER NOTE:</b> A new option is added in the list of options below (Through medical prescription [UK only]). Please keep position of the new option as shown in the list below but keep coding consistent with previous versions of survey, so 6= Through medical prescription [UK only]</p> <p>The <u>last time</u> you bought <u>oil or liquid DROPS</u>, where did you buy them?</p> <p>1= From a family member or friend 2= From a dealer (in person) 3= Internet delivery service or mail order(delivered to me) 4= From a store, co-operative or dispensary (NZ/AUS: From a store, dispensary or clinic) 6= Through medical prescription [UK and GER only] 5= Other (please specify without providing any identifiable information):_____</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: LIQUIDDROP.PURCHASE=1</p>



<p><b>ORAL LIQUID – PURCHASE SOURCE UK</b></p> <p>[LIQUIDDROP.WHERE.UK]</p>	<p>The last time you bought your medical oil or liquid DROPS, where did you buy it?</p> <p>1= Through an NHS prescription  2= Through a private prescription  3= Through a patient registry  4 = Other (please specify:_____)</p> <p>-77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: LIQUIDDROP.WHERE=5 AND UK ONLY</p>
<p><b>ORAL LIQUID – PURCHASE ONLINE</b></p> <p>[LIQUIDDROP.WEB]</p>	<p>Ok. What type of <u>internet or delivery service</u> did you buy the oil or liquid drops from?</p> <p>Remember, we're asking about the <u>last time</u> you bought them.</p> <p>1= An authorized/legal website [UK: An authorized/legal website based outside the UK]  2= An <u>unauthorized/illegal website</u>, private delivery service, [UK: 'cryptomarket on the darknet,'] or dealer [US only: 'not affiliated with a dispensary/co-operative' ]  3 = Other online source (please specify without providing any identifiable information):_____</p> <p>-77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: LIQUIDDROP.WHERE=3 (INTERNET)</p>
<p><b>ORAL LIQUID – PURCHASE ONLINE</b></p> <p>[LIQUIDDROP.ONLINE.DELIVER]</p> <p>NEW 2023</p>	<p>When you bought the product online, was it delivered by....</p> <p>SELECT ALL THAT APPLY</p> <p>1= Regular US mail  2= A courier or delivery service  3= Other (please specify without providing any identifiable information):_____</p> <p>-77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: IF COUNTRY=US AND LIQUIDDROP.WHERE=3</p>

<p><b>ORAL LIQUID –STORES</b></p> <p>[LIQUIDDROP.STORE]</p> <p>REVISED 2023</p>	<p><b>PROGRAMMER NOTE:</b> A new option is added in the list of options below (Grocery store, gas station, or mall [PROGRAMMER: this option is for USA only]). Please keep position of the new option as shown in the list below but keep coding consistent with previous versions of survey, so 5= Grocery store, gas station, or mall (US only).</p> <p>Ok. What type of <u>PHYSICAL store or dispensary</u> did you buy the oil or liquid drops from?</p> <p>Remember, we're asking about the <u>last time</u> you bought it.</p> <p>1= [PROGRAMMER: IN USA= 'A legal medical dispensary or co-operative'; IN CANADA: 'A legal/authorized store' ; IN NZ/AUS: 'A pharmacy or legal medical dispensary/clinic)]; IN GERMANY: A pharmacy  2= A legal recreational store [PROGRAMMER: this option is for USA only]  5= Grocery store, gas station, or mall [PROGRAMMER: this option is for USA only]  3= An illegal or unauthorized store/dispensary/clinic  4= Other type of store/dispensary/clinic (please specify without providing any identifiable information):_____</p> <p>-77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: LIQUIDDROP.WHERE=4 (STORE) AND COUNTRY=1,2,3,4 (NOT UK AND GERMANY)</p>
<p><b>ORAL LIQUID – PURCHASE AMOUNT</b></p> <p>[LIQUIDDROP.LASTPURCH]</p>	<p><b>PROGRAMMER:</b> MAKE IT MANDATORY TO SELECT A UNIT &amp; RECORD UNIT CHOICE.</p> <p>The <u>last time</u> you bought <u>oil or liquid DROPS</u>, how much did you buy?</p> <p>(Bottles often come in 30mL/1 oz sizes but may vary.)</p>

	<div>  </div> <p><b>30 mL/1 oz</b></p> <p>ENTER AMOUNT:_____ [drop-down list: mL/fl oz]</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: LIQUIDDROP.PURCHASE=1</p>
<p><b>ORAL LIQUID – MONEY SPENT</b></p> <p>[LIQUIDDROP.SPENTLAST]</p> <p>Source: New</p>	<p><u>How much did you spend</u> the <u>last time</u> you bought oil or liquid DROPS?</p> <p>ENTER DOLLAR [UK: POUND, Germany: EURO] AMOUNT: \$_____ [£ for UK, € for Germany]</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: LIQUIDDROP.PURCHASE=1</p>
<p><b>ORAL LIQUID – MONEY SPENT CONFIRMATION</b></p>	<p>PROGRAMMER: DERIVE DOLLAR AMOUNT FROM PREVIOUS QUESTION. INSERT AMOUNT FROM LIQUIDDROP.LASTPURCH.</p> <p>You told us that you paid [<b>\$X</b>] to purchase [<u>insert amount including units</u>] cannabis/marijuana oil or liquid. Is that correct? [£ for UK, € for Germany]</p>

<p>[LIQUIDDROP.SPENTLAST.CONF ]</p>	<p>1= Yes 2= No – I want to correct the amount I bought [REDIRECT TO LIQUIDDROP.LASTPURCH] 3= No- I want to correct the amount I paid [REDIRECT TO LIQUIDDROP.SPENTLAST]</p> <p>PROGRAMMER: IF THEY SELECT NO, REDIRECT TO APPROPRIATE QUESTION AND RE-ASK THIS QUESTION. ADD TEXT “PLEASE CORRECT YOUR RESPONSE”.</p> <p>UNIVERSE: THOSE WHO ANSWERED LIQUIDDROP.SPENTLAST</p>
<p><b>ORAL LIQUID – TAX</b></p> <p>[LIQUIDDROP.SPENTLAST.TAX]</p>	<p>Did the \$[insert final corrected value from LIQUIDDROP.SPENTLAST] include <u>tax</u>? [€ for Germany]</p> <p>1= Yes 2= No 3= Don't know -88 = Refuse to answer</p> <p>UNIVERSE: LIQUIDDROP.WHERE=3 or 4 (internet or store) and entered \$ value for LIQUIDDROP.SPENTLAST AND COUNTRY=1,2,3,4,6 (NOT UK)</p>
<p><b>ORAL LIQUID – SHIPPING</b></p> <p>[LIQUIDDROP.SPENTLAST.SHIP]</p>	<p>Did the \$[insert final corrected value from LIQUIDDROP.SPENTLAST] you paid include <u>shipping or delivery costs</u>? [£ for UK, € for Germany]</p> <p>1= Yes, it included the shipping <u>or delivery</u> cost (enter shipping <u>or delivery</u> cost, if known): \$ _____ [PROGRAMMER: make numeric text box optional] 2= No, but I know the shipping <u>or delivery</u> cost (enter shipping <u>or delivery</u> cost): \$ _____ [PROGRAMMER: make numeric text box optional] 3= No, there was <u>no</u> shipping <u>or delivery</u> cost -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: LIQUIDDROP.WHERE=3 (Internet) and entered \$ value for LIQUIDDROP.SPENTLAST</p>
<p><b>ORAL LIQUID – MONEY PAST 12 MONTHS</b></p> <p>[MONEY.DROP.ALL]</p>	<p>We'd like to know how much money you've spent on <u>all</u> cannabis/marijuana oil or liquid <u>in the past 12 months</u>.</p> <p>ENTER DOLLAR [UK: POUND, Germany: EURO] AMOUNT: \$ _____ [£ for UK, € for Germany]</p> <p>-77= Don't know</p>

NEW 2022	<p>-88= Refuse to answer</p> <p>UNIVERSE: LIQUIDDROP.PURCHASE=1</p>
<p><b>ORAL LIQUID – MONEY SPENT 12 MONTHS CONFIRMATION</b></p> <p>[MONEY.DROP.ALL.CONF]</p> <p>NEW 2022</p>	<p>PROGRAMMER: DERIVE DOLLAR AMOUNT FROM MONEY.DROP.ALL.</p> <p>You told us that you spent [<del>\$</del>X] on all cannabis/marijuana oil or liquid in the past 12 months. Is that correct? [£ for UK, € for Germany]</p> <p>1= Yes 2= No – I want to correct my answer</p> <p>PROGRAMMER: IF THEY SELECT NO, REDIRECT TO MONEY.DROP.ALL AND RE-ASK THIS QUESTION. ADD TEXT “PLEASE CORRECT YOUR RESPONSE”.</p> <p>UNIVERSE: THOSE WHO ANSWERED MONEY.DROP.ALL</p>

## CANNABIS PRODUCTS – CAPSULES

<p><b>CAPSULE LIQUID – INTRO</b></p> <p>[LIQUIDCAP.INTRO]</p>	<p>PROGRAMMER NOTE: SHOW IF MODE.FREQUENCY INCLUDES USE.MODES=2=PAST 12-MONTHUSE</p> <p>For the following questions, please only include <u>cannabis oil</u> taken in <b>CAPSULE</b> form.</p> <p>UNIVERSE: LIQUID.FORMAT=MORE THAN 1 FORMAT (e.g., at least 2 of LIQUID.FORMAT=1,2,3)</p>
<p><b>CAPSULE LIQUID – FREQUENCY</b></p> <p>[MODE.FREQ.CAP]</p>	<p>In the past 12 months, how often did you use <u>oil or liquid CAPSULES</u>?</p> <p>1= Less than once a month  2= Monthly  3= Weekly  4= Daily  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF LIQUID FROM USE.MODES2 AND LIQUID.FORMAT=2</p>
<p><b>CAPSULE LIQUID – FREQUENCY QUANTIFIED</b></p> <p>[CAP.FREQ]</p> <p><b>Source: modified NSDUH</b></p>	<p>[PROGRAMMER NOTE: please display the options below based on MODE.FREQ.CAP]</p> <p>If MODE.FREQ.CAP=4</p> <p>On average, how many times per day do you use <u>cannabis/marijuana oil or liquid CAPSULES</u>: _____ [PROGRAMMER: Range= 1-24]</p> <p>If MODE.FREQ.CAP=3</p> <p>On average, how many days per week do you use <u>cannabis/marijuana oil or liquid CAPSULES</u>: _____ [PROGRAMMER: Range= 1-7]</p> <p>If MODE.FREQ.CAP=2</p> <p>On average, how many days per month do you use <u>cannabis/marijuana oil or liquid CAPSULES</u>: _____ [PROGRAMMER: Range = 1- 31]</p> <p>If MODE.FREQ.CAP=1</p> <p>Approximately how many days over the past 12 months did you use <u>cannabis/marijuana oil or liquid CAPSULES</u>: _____ [PROGRAMMER: Range= 1-365]</p>

	UNIVERSE: PAST 12 MONTH USERS OF LIQUID FROM USE.MODES2 AND LIQUID.FORMAT=2
<b>CAPSULE LIQUID – FREQUENCY CONFIRMATION</b>  [CAP.FREQ.CONF]	<p><b>PROGRAMMER:</b> DERIVE NUMBER FROM CAP.FREQ.</p> <p>You told us you use (past 12 months: ‘used’) cannabis/marijuana oil or liquid CAPSULES (past 12 months: ‘on’) [NUMBER] (if MODE.FREQ.CAP=4 ‘<b>times per day</b>’; if MODE.FREQ.CAP=3 ‘<b>days per week</b>’; if MODE.FREQ.CAP=2 ‘<b>days per month</b>’; if MODE.FREQ.CAP=1 ‘<b>days in the past 12 months</b>’). Is that correct?</p> <p>1= Yes 2= No – I want to correct my answer</p> <p>PROGRAMMER: IF THEY SELECT NO, REDIRECT TO PREVIOUS QUESTION AND RE-ASK IT. ADD TEXT “PLEASE CORRECT YOUR RESPONSE”.</p> <p>UNIVERSE: THOSE WHO ANSWERED CAP.FREQ</p>
<b>CAPSULE LIQUID – LAST DAY AMOUNT</b>  [LIQUID.CAP.AMOUNT]	<p>Think about the <u>LAST DAY</u> you used oil or liquid CAPSULES.</p> <p>How many oil or liquid CAPSULES did you use over the <u>entire day</u>?</p> <div> <p>The image shows a small black plastic bottle with a black cap. The label is partially visible and includes the text 'CANNABIS OIL', '750MG/15ML', 'GEMER BEAUTY', and 'MICHIGAN'. To the right of the bottle are two orange, oval-shaped capsules. Below the capsules is the word 'capsules'.</p> </div> <p>ENTER NUMBER: _____capsule(s)</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF LIQUID FROM USE.MODES2 AND LIQUID.FORMAT=2</p>

<p><b>CAPSULE LIQUID – USUAL CONSUMPTION</b> [LIQUID.CAP.AMOUNT.CONF]</p>	<p>PROGRAMMER: DERIVE NUMBER FROM PREVIOUS QUESTION. DERIVE TIMERAME FROM MODE.FREQUENCY 2</p> <p>You told us that you used [<b>NUMBER</b>] oil or liquid capsules. Is that your <u>usual amount</u> on days you use oil or liquid CAPSULES?</p> <p>1= Yes 2= No – I want to correct my answer 3= Not applicable – I don't use them regularly</p> <p>PROGRAMMER: IF THEY SELECT NO, GO TO LIQUID.CAP.AMOUNT.REDO.</p> <p>UNIVERSE: THOSE WHO ANSWERED LIQUID.CAP.AMOUNT</p>
<p><b>CAPSULE LIQUID – USUAL AMOUNT</b> [LIQUID.CAP.AMOUNT.REDO]</p>	<p>Ok. Think of the <b>average</b> amount you use on days you use <u>oil or liquid CAPSULES</u>.</p> <p>How many do you <u>usually</u> use over the <u>entire day</u>?</p> <div> <p>The image shows a black plastic bottle of cannabis oil capsules. The bottle has a black cap and a label with a red maple leaf logo and the text 'CANNABIS OIL SUPPLEMENT', 'MICRODOSE   15 mg', and 'GÉLULES DE CANNABIS   MICRODOSES   15 mg'. Below the bottle, the word 'capsules' is written in bold black text. To the right of the bottle, there are three orange capsules.</p> </div> <p>ENTER NUMBER: _____capsule(s)</p> <p>-77= Don't know</p>



	<p>-88= Refuse to answer</p> <p>UNIVERSE: LIQUID.CAP.AMOUNT.CONF=2</p>
<p><b>CAPSULE LIQUID – BOTTLE NUMBER</b></p> <p>[LIQUID.CAP.BOTTLE.YEAR]</p> <p>NEW 2022</p>	<p><b>Programmer:</b> Add drop down menu for response options</p> <p>There are usually about 30 capsules in a bottle.</p> <p>How many bottles of cannabis/marijuana oil or liquid CAPSULES did you use in the past 12 months?</p> <p>1= Less than 1 bottle  2= 1 bottle  3= 2 bottles  4= 3 bottles  5= 4 bottles  6= 5 bottles  7= 6 bottles  8= 7 bottles  9= 8 bottles  10= 9 bottles  11= 10 bottles  12= 11 bottles  13= 12 bottles  14= 13 bottles  15= 14 bottles  16= 15 bottles  17= 16 bottles  18= 17 bottles  19= 18 bottles  20= 19 bottles  21= 20 bottles  22= More than 20 bottles  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF LIQUID: USE.MODES=2 AND LIQUID.FORMAT=2</p>
<p><b>CAPSULE LIQUID – LIQUIDCAP MORE THAN 20</b></p>	<p>How many bottles of cannabis/marijuana oil or liquid CAPSULES did you use in the past 12 months?</p>

<p>[LIQUIDCAP.MORETHAN]</p> <p>NEW 2022</p>	<p>ENTER NUMBER OF BOTTLES:_____</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: LIQUID.CAP.BOTTLE.YEAR=22</p>
<p><b>CAPSULE LIQUID – THC RATIO</b></p> <p>[LIQUIDCAP.THCRATIO]</p> <p>Source: New</p>	<p><b>PROGRAMMER:</b> INSERT TWO LISTS; THEY MUST CHOOSE ONE RESPONSE FROM EACH LIST <u>OR</u> REFUSE</p> <p>Think of the last time you used oil or liquid CAPSULES.</p> <p>Which of the following best describes the THC level?</p> <p>1a=No THC 2a=Low THC 3a=Medium THC 4a=High THC 5a=Very high THC 6a= I don't know</p> <p>Which of the following best describes the CBD level?</p> <p>1b= No CBD 2b=Low CBD 3b=Medium CBD 4b=High CBD 5b=Very high CBD 6b= I don't know</p> <p>UNIVERSE: PAST 12 MONTH USERS OF LIQUID FROM USE.MODES=2 AND LIQUID.FORMAT=2</p>
<p><b>CAPSULE LIQUID – THC KNOWLEDGE</b></p> <p>[LIQUIDCAP.THC1]</p>	<p>Do you know the <u>amount</u> of THC or CBD in the oil or liquid CAPSULES you used last?</p> <p>1= Yes 2= No -77= Don't know</p>

	<p>-88= Refuse to answer</p> <p><b>UNIVERSE:</b> PAST 12 MONTH USERS OF LIQUID FROM USE.MODES=2 AND LIQUID.FORMAT=2</p>
<p><b>CAPSULE LIQUID – THC UNIT</b></p> <p>[LIQUIDCAP.THCHCUNIT]</p>	<p>Would you like to report the THC and CBD levels in...?</p> <p>1= mg per capsule 2= % -77= Don't know -88= Refuse to answer</p> <p><b>UNIVERSE:</b> LIQUIDCAP.THCHC1=1</p>
<p><b>CAPSULE LIQUID – THC/CBD LEVEL</b></p> <p>[LIQUIDCAP.THCHC2]</p>	<p>What were the THC and CBD levels in the oil or liquid CAPSULES you used last?</p> <p>Enter number: _____[mg per capsule or %] THC [PROGRAMMER: range=0-100 mg or 0-100%] or Don't know Enter number: _____[ mg per capsule or %] CBD [PROGRAMMER: range=0-100 mg or 0-100%] or Don't know</p> <p>-88= Refuse to answer</p> <p><b>UNIVERSE:</b> LIQUIDCAP.THCHC1=1 (yes)</p>
<p><b>CAPSULE LIQUID – HOW HIGH</b></p> <p>[LIQUIDCAP.HIGH]</p> <p>SOURCE: adapted from Hunault et al. 2014</p>	<p>The <u>last time</u> you used <u>oil or liquid CAPSULES</u>, how high did you feel?</p> <p>1= Not at all high 2= A little high 3= High 4= Very high 5= Extremely high</p> <p>-77= Don't know -88= Refuse to answer</p> <p><b>UNIVERSE:</b> PAST 12 MONTH USERS OF LIQUID FROM USE.MODES=2 AND LIQUID.FORMAT=2</p>
<p><b>CAPSULE LIQUID – DESIRED HIGH</b></p>	<p>Which best describes your experience after using the cannabis/marijuana oil or liquid CAPSULES?</p>

<p>[LIQUIDCAP.HIGH2]</p> <p>Source: new</p>	<p>0= I didn't feel high at all <b>[PROGRAMMER: ONLY SHOW IF THEY ENTERED '0' TO LIQUIDCAP.HIGH]</b></p> <p>1= Much <u>less</u> high than I wanted</p> <p>2= A little <u>less</u> high than I wanted</p> <p>3= About right</p> <p>4= A little more high than I wanted</p> <p>5= Much more high than I wanted</p> <p>-77= Don't know</p> <p>-88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF LIQUID FROM USE.MODES=2 AND LIQUID.FORMAT=2</p>
<p><b>CAPSULE LIQUID – DOSING EASE</b></p> <p>[LIQUIDCAP.DOSE.EASE]</p> <p>Source: New</p> <p>NEW 2023</p>	<p>When you've used oil or liquid capsules, is it easy or hard to figure out <u>how much to use to get the experience you want?</u></p> <p>1= Very easy</p> <p>2= Fairly easy</p> <p>3= Neither easy nor difficult</p> <p>4= Fairly difficult</p> <p>5= Very difficult</p> <p>-77= Don't know</p> <p>-88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF LIQUID FROM USE.MODES=2 AND LIQUID.FORMAT=2</p>
<p><b>CAPSULE LIQUID – SOURCE</b></p> <p>[LIQUIDCAP.SOURCE1]</p> <p>Source: Modified Health Canada Survey Draft</p>	<p><b>PROGRAMMER NOTE:</b> A new option is added in the list of options below (Through medical prescription [UK only]). Please keep position of the new option as shown in the list below but keep coding consistent with previous versions of survey, so 7=Through medical prescription [UK only]</p> <p>In the past 12 months, <u>how did you get</u> the oil or liquid <u>CAPSULES</u> you used?</p> <p>SELECT ALL THAT APPLY.</p> <p>1= I made my own</p> <p>2= From a family member or friend</p> <p>3= From a dealer (in person)</p> <p>4=Internet delivery service or mail order (delivered to me)</p> <p>5= From a store, co-operative or dispensary/clinic (NZ/AUS: From a store, dispensary or clinic)</p>

	<p>7= Through medical prescription [UK only]  6= Other (please specify without providing any identifiable information):_____</p> <p>-77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF LIQUID FROM USE.MODES=2 AND LIQUID.FORMAT=2</p>
<p><b>CAPSULE LIQUID – MEDICAL SOURCE</b>  [LIQUIDCAP.SOURCE1.UK]</p>	<p>In the past 12 months, where did you get your medical oil or liquid CAPSULES?</p> <p>1= Through an NHS prescription  2= Through a private prescription  3= Through a patient registry  4 = Other (please specify:_____)</p> <p>-77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: LIQUIDCAP.SOURCE1=6 AND UK ONLY</p>
<p><b>CAPSULE LIQUID –SOURCE %</b>  [LIQUIDCAP.SOURCE2]</p> <p>Source: Modified Health Canada Survey Draft</p>	<p><b>PROGRAMMER NOTE:</b> IF LIQUIDCAP.SOURCE1= MORE THAN 1 OPTION SELECTED ASK:</p> <p>What <b>percent (%) of oil or liquid CAPSULES</b> that you used in the past 12 months did you get from <b>each source</b>:</p> <p>[Insert sources selected from LIQUIDCAP.SOURCE1 with open fields for entry of % numbers that sum to 100%]</p> <p>-77=Don't know  -88=Refuse to answer</p> <p>UNIVERSE: LIQUIDCAP.SOURCE1= MORE THAN 1 OPTION SELECTED</p>
<p><b>CAPSULE LIQUID – LEGALITY</b>  [LIQUIDCAP.SOURCE.LEGAL]</p>	<p>Overall, about what percentage (%) of the <b>oil or liquid CAPSULES</b> that you <b>used in the past 12 months</b> came from <b>LEGAL/AUTHORIZED</b> sources?</p> <p>ENTER NUMBER: _____ % [PROGRAMMER: ALLOW 0-100%]</p> <p>-77= Don't know  -88= Refuse to answer</p>

	UNIVERSE: PAST 12 MONTH USERS OF LIQUID FROM USE.MODES=2 AND LIQUID.FORMAT=2 AND COUNTRY=1,2,3,4 (NOT UK AND GERMANY)
<b>CAPSULE LIQUID – MEDICAL LEGALITY</b> [LIQUIDCAP.SOURCE.LEGAL.UK] ]	<p>Overall, how much of the <b>oil or liquid CAPSULES</b> that you used in the <u>past 12 months</u> was <u>obtained</u> from a <u>LEGAL medical prescription</u>?</p> <p>ENTER % FROM LEGAL SOURCES: _____ % [PROGRAMMER: ALLOW 0-100%]</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF LIQUID FROM USE.MODES=2 AND LIQUID.FORMAT=2 and UK ONLY</p>
<b>CAPSULE LIQUID – PURCHASING</b> [LIQUIDCAP.PURCHASE]  Source: Modified Health Canada Survey Draft	<p>In the past 12 months, did you <u>buy or pay</u> for any of the <u>oil or liquid CAPSULES</u> you used?</p> <p>1= Yes 2= No -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF LIQUID FROM USE.MODES=2 AND LIQUID.FORMAT=2</p>
<b>CAPSULE LIQUID – PURCHASE SOURCE</b> [LIQUIDCAP.WHERE]	<p><b>PROGRAMMER NOTE:</b> A new option is added in the list of options below (Through medical prescription [UK only]). Please keep position of the new option as shown in the list below but keep coding consistent with previous versions of survey, so 6= Through medical prescription [UK only]</p> <p><u>The last time</u> you bought <u>oil or liquid CAPSULES</u>, where did you buy them?</p> <p>1= From a family member or friend 2= From a dealer (in person) 3= Internet delivery service or mail order (delivered to me) 4= From a store, co-operative or dispensary (NZ/AUS: From a store, dispensary or clinic) 6= Through medical prescription [UK only] 5= Other (please specify without providing any identifiable information):_____ -77= Don't know</p>

	<p>-88= Refuse to answer</p> <p>UNIVERSE: LIQUIDCAP.PURCHASE=1</p>
<p><b>CAPSULE LIQUID – PURCHASE</b> SOURCEUK[LIQUIDCAP.WHERE. UK]</p>	<p>The last time you bought your medical oil or liquid CAPSULES, where did you buy it?</p> <p>1= Through an NHS prescription 2= Through a private prescription 3= Through a patient registry 4 = Other (please specify:_____)</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: LIQUIDCAP.WHERE=5 AND UK ONLY</p>
<p><b>CAPSULE LIQUID – PURCHASE ONLINE</b> [LIQUIDCAP.WEB]</p>	<p>Ok. What type of <u>internet or delivery service</u> did you buy the oil or liquid capsules from?</p> <p>Remember, we're asking about the <u>last time</u> you bought them.</p> <p>1= An authorized/legal website [UK: An authorized/legal website based outside the UK] 2= An <u>unauthorized/illegal</u> website, private delivery service, [UK: 'cryptomarket on the darknet,'] or dealer [US only: 'not affiliated with a dispensary/co-operative' ] 3 = Other online source (please specify without providing any identifiable information):_____</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: LIQUIDCAP.WHERE=3 (INTERNET)</p>
<p><b>CAPSULE LIQUID – PURCHASE ONLINE</b>  [LIQUIDCAP.ONLINE.DELIVER]  NEW 2023</p>	<p>When you bought the product online, was it delivered by....</p> <p>SELECT ALL THAT APPLY</p> <p>1= Regular US mail 2= A courier or delivery service 3= Other (please specify without providing any identifiable information):_____</p> <p>-77= Don't know -88= Refuse to answer</p>

	UNIVERSE: IF COUNTRY=US AND LIQUIDCAP.WHERE=3
<b>CAPSULE LIQUID – STORES</b>  [LIQUIDCAP.STORE]  REVISED 2023	<p><b>PROGRAMMER NOTE:</b> A new option is added in the list of options below (Grocery store, gas station, or mall [PROGRAMMER: this option is for USA only]). Please keep position of the new option as shown in the list below but keep coding consistent with previous versions of survey, so 5= Grocery store, gas station, or mall (US only).</p> <p>Ok. What type of <b>PHYSICAL store or dispensary</b> did you buy the oil or liquid capsules from?</p> <p>Remember, we're asking about the <b>last time</b> you bought it.</p> <p>1= [PROGRAMMER: IN USA= 'A legal medical dispensary or co-operative'; IN CANADA: 'A legal/authorized store' ; IN NZ/AUS: 'A pharmacy or legal medical dispensary/clinic']  2= A legal recreational store [PROGRAMMER: this option is for USA only]  5= Grocery store, gas station, or mall [PROGRAMMER: this option is for USA only]  3= An illegal or unauthorized store/dispensary/clinic  4= Other type of store/dispensary/clinic (please specify without providing any identifiable information):_____</p> <p>-77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: LIQUIDCAP.WHERE=4 (STORE) AND COUNTRY=1,2,3,4 (NOT UK AND GERMANY)</p>
<b>CAPSULE LIQUID – PURCHASE AMOUNT</b>  [LIQUIDCAP.LASTPURCH]	<p><b>The last time</b> you bought <b>oil or liquid CAPSULES</b>, how many did you buy?</p> <p>(The number of capsules in a bottle varies, but often ranges from 15-60 capsules.)</p>



	<div> </div> <div> </div> <div> <p><b>capsules</b></p> </div> <p>ENTER NUMBER: _____capsule(s)</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: LIQUIDCAP.PURCHASE=1</p>
<p><b>CAPSULE LIQUID – MONEY SPENT</b></p> <p>[LIQUIDCAP.SPENTLAST]</p> <p>Source: New</p>	<p>How much did you spend the last time you bought oil or liquid CAPSULES?</p> <p>ENTER DOLLAR [UK: POUND, Germany: EURO] AMOUNT: \$_____ [£ for UK, € for Germany]</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: LIQUIDCAP.PURCHASE=1</p>
<p><b>CAPSULE LIQUID – MONEY SPENT CONFIRMATION</b></p> <p>[LIQUIDCAP.SPENTLAST.CONF]</p>	<p>PROGRAMMER: DERIVE DOLLAR AMOUNT FROM PREVIOUS QUESTION. INSERT NUMBER FROM LIQUIDCAP.LASTPURCH.</p> <p>You told us that you paid [<del>\$</del><b>X</b>] to purchase [<u>insert number</u>] CAPSULES. Is that correct? [£ for UK, € for Germany]</p>

	<p>1= Yes  2= No – I want to correct the number I bought [REDIRECT TO LIQUIDCAP.LASTPURCH]  3= No- I want to correct the amount I paid [REDIRECT TO LIQUIDCAP.SPENTLAST]</p> <p>PROGRAMMER: IF THEY SELECT NO, REDIRECT TO APPROPRIATE QUESTION AND RE-ASK THIS QUESTION. ADD TEXT “PLEASE CORRECT YOUR RESPONSE”.</p> <p>UNIVERSE: THOSE WHO ANSWERED LIQUIDCAP.SPENTLAST</p>
<p><b>CAPSULE LIQUID – TAX</b></p> <p>[LIQUIDCAP.SPENTLAST.TAX]</p>	<p>Did the \$[insert final corrected value from LIQUIDCAP.SPENTLAST] include <u>tax</u>? [€ for Germany]</p> <p>1= Yes  2= No  3= Don't know  -88 = Refuse to answer</p> <p>UNIVERSE: LIQUIDCAP.WHERE=3 or 4 (internet or store) and entered \$ value for LIQUIDCAP.SPENTLAST AND COUNTRY=1,2,3,4,6 (NOT UK)</p>
<p><b>CAPSULE LIQUID – SHIPPING</b></p> <p>[LIQUIDCAP.SPENTLAST.SHIP]</p>	<p>Did the \$[insert final corrected value from LIQUIDCAP.SPENTLAST] you paid include <u>shipping or delivery costs</u>? [£ for UK, € for Germany]</p> <p>1= Yes, it included the shipping <u>or delivery</u> cost (enter shipping <u>or delivery</u> cost, if known): \$ _____ [PROGRAMMER: make numeric text box optional]  2= No, but I know the shipping <u>or delivery</u> cost (enter shipping <u>or delivery</u> cost): \$ _____ [PROGRAMMER: make numeric text box optional]  3= No, there was <u>no</u> shipping <u>or delivery</u> cost  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: LIQUIDCAP.WHERE=3 (Internet) and entered \$ value for LIQUIDCAP.SPENTLAST</p>
<p><b>CAPSULE LIQUID – MONEY PAST 12 MONTHS</b></p> <p>[MONEY.CAP.ALL]</p>	<p>We'd like to know how much money you've spent on <u>all</u> cannabis/marijuana_oil or liquid capsules <u>in the past 12 months</u>.</p> <p>ENTER DOLLAR [UK: POUND, Germany: EURO] AMOUNT: \$ _____ [£ for UK, € for Germany]</p> <p>-77= Don't know</p>

NEW 2022	<p>-88= Refuse to answer</p> <p>UNIVERSE: LIQUIDCAP.PURCHASE=1</p>
<p><b>CAPSULE LIQUID – MONEY SPENT 12 MONTHS CONFIRMATION</b></p> <p>[MONEY.CAP.ALL.CONF]</p> <p>NEW 2022</p>	<p>PROGRAMMER: DERIVE DOLLAR AMOUNT FROM MONEY.CAP.ALL.</p> <p>You told us that you spent [<b>\$X</b>] on all cannabis/marijuana oil or liquid capsules in the past 12 months. Is that correct? [£ for UK, € for Germany]</p> <p>1= Yes 2= No – I want to correct my answer</p> <p>PROGRAMMER: IF THEY SELECT NO, REDIRECT TO MONEY.CAP.ALL AND RE-ASK THIS QUESTION. ADD TEXT “PLEASE CORRECT YOUR RESPONSE”.</p> <p>UNIVERSE: THOSE WHO ANSWERED MONEY.CAP.ALL</p>

## CANNABIS PRODUCTS – VAPING PRODUCTS

<b>VAPE LIQUID – INTRO</b> [LIQUIDVAPE.INTRO]	<p>PROGRAMMER NOTE: SHOW IF MODE.FREQUENCY INCLUDES USE.MODES=3=PAST 12-MONTHUSE</p> <p>We now want to ask you about VAPED cannabis/marijuana oil or liquid.</p> <p>In this section, we are only asking about vape ‘pens’ or ‘cartridges’—not vaping dried flower.</p> <p>Please DO NOT include vaped nicotine products in this section.</p>
<b>VAPE LIQUID – FREQUENCY</b> [MODE.FREQ.LIQUIDVAPE]	<p>In the past 12 months, how often did you <u>VAPE</u> cannabis/marijuana oil or liquid?</p> <p>1= Less than once a month  2= Monthly  3= Weekly  4= Daily  -77= Don’t know  -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF LIQUID FOR VAPING FROM USE.MODES3</p>
<b>VAPE LIQUID –FREQUENCY QUANTIFIED</b>  [LIQUIDVAPE.FREQ]  Source: modified NSDUH	<p>[PROGRAMMER NOTE: please display the options below based on MODE.FREQ.LIQUIDVAPE]</p> <p>If MODE.FREQ.LIQUIDVAPE=4</p> <p>On average, how many times per day do you <u>vape</u> cannabis/marijuana oil or liquid: _____[PROGRAMMER: Range= 1-24]</p> <p>If MODE.FREQ. LIQUIDVAPE=3</p> <p>On average, how many days per week do you <u>vape</u> cannabis/marijuana oil or liquid: _____[PROGRAMMER: Range= 1-7]</p> <p>If MODE.FREQ.LIQUIDVAPE=2</p> <p>On average, how many days per month do you <u>vape</u> cannabis/marijuana oil or liquid: _____[PROGRAMMER: Range = 1- 31]</p>

	<p>If MODE.FREQ.LIQUIDVAPE=1</p> <p>Approximately how many days over the past 12 months did you <u>vape cannabis/marijuana oil or liquid</u>: _____ [PROGRAMMER: Range= 1-365]</p> <p>UNIVERSE: PAST 12 MONTH USERS OF LIQUID FOR VAPING FROM USE.MODES3</p>
<p><b>VAPE LIQUID –FREQUENCY CONFIRMATION</b></p> <p>[LIQUIDVAPE.FREQ.CONF]</p>	<p><b>PROGRAMMER:</b> DERIVE NUMBER FROM LIQUIDVAPE.FREQ.</p> <p>You told us you vape (past 12 months: ‘vaped’) cannabis/marijuana oil or liquid (past 12 months: ‘on’) [NUMBER] (if MODE.FREQ.LIQUIDVAPE=4 ‘<b>times per day</b>’; if MODE.FREQ.LIQUIDVAPE=3 ‘<b>days per week</b>’; if MODE.FREQ.LIQUIDVAPE=2 ‘<b>days per month</b>’; if MODE.FREQ.LIQUIDVAPE=1 ‘<b>days in the past 12 months</b>’). Is that correct?</p> <p>1= Yes 2= No – I want to correct my answer</p> <p>PROGRAMMER: IF THEY SELECT NO, REDIRECT TO PREVIOUS QUESTION AND RE-ASK IT. ADD TEXT “PLEASE CORRECT YOUR RESPONSE”.</p> <p>UNIVERSE: THOSE WHO ANSWERED LIQUIDVAPE.FREQ</p>
<p><b>VAPE LIQUID – LAST DAY AMOUNT</b></p> <p>[LIQUIDVAPE.AMOUNT]</p>	<p>Think about the LAST DAY you vaped cannabis/marijuana oil.</p> <p>How many times did you vape oil or liquid over the entire day?</p> <p>ENTER NUMBER:_____ <b>times</b></p> <p>-77= Don’t know -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF LIQUID FOR VAPING FROM USE.MODES=3</p>
<p><b>VAPE LIQUID – USUAL CONSUMPTION</b></p> <p>[LIQUIDVAPE.AMOUNT.CONF]</p>	<p><b>PROGRAMMER:</b> DERIVE NUMBER OF TIMES FROM PREVIOUS QUESTION.</p> <p>You told us that you <u>vaped oil or liquid</u> [NUMBER] times. Is that <u>how often you usually vape</u> on days you vape oil or liquid?</p>

	<p>1= Yes  2= No – I want to correct my answer  3= Not applicable – I don't use it regularly</p> <p>PROGRAMMER: IF THEY SELECT NO, GO TO LIQUIDVAPE.AMOUNT.REDO.</p> <p>UNIVERSE: THOSE WHO ANSWERED LIQUIDVAPE.AMOUNT</p>
<p><b>VAPE LIQUID – USUAL AMOUNT</b></p> <p>[LIQUIDVAPE.AMOUNT.REDO]</p>	<p>Ok. Think of the <b>average</b> amount you use on days_you <u><b>vape oil or liquid.</b></u></p> <p>How many <u><b>times</b></u> do you <u><b>usually</b></u> vape over the <u><b>entire day?</b></u></p> <p>ENTER NUMBER: _____ <b>times</b></p> <p>-77= Don't know  -88= Refuse to answer</p> <p><b>UNIVERSE:</b> LIQUIDVAPE.AMOUNT.CONF=2</p>
<p><b>VAPE LIQUID – THC RATIO</b></p> <p>[LIQUIDVAPE.THCRATIO]</p> <p>Source: New</p>	<p><b>PROGRAMMER:</b> INSERT TWO LISTS; THEY MUST CHOOSE ONE RESPONSE FROM EACH LIST <u><b>OR</b></u> REFUSE</p> <p>Think of the last time you vaped cannabis/marijuana oil or liquid.</p> <p>Which of the following best describes the THC level?</p> <p>1a=No THC  2a=Low THC  3a=Medium THC  4a=High THC  5a=Very high THC  6a= I don't know</p> <p>Which of the following best describes the CBD level?</p> <p>1b= No CBD</p>

	<p>2b=Low CBD 3b=Medium CBD 4b=High CBD 5b=Very high CBD 6b= I don't know</p> <p>UNIVERSE: PAST 12 MONTH USERS OF LIQUID FOR VAPING FROM USE.MODES=3</p>
<p><b>VAPE LIQUID – THC KNOWLEDGE</b></p> <p>[LIQUIDVAPE.THCC1]</p>	<p>Do you know the amount of THC or CBD in the oil or liquid you vaped last?</p> <p>1= Yes 2= No -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF LIQUID FOR VAPING FROM USE.MODES=3</p>
<p><b>VAPE LIQUID – THC UNIT</b></p> <p>[LIQUIDVAPE.THCC.UNIT]</p>	<p>Would you like to report the THC and CBD levels in...?</p> <p>1= mg per mL 2= % -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: LIQUIDVAPE.THCC1=1</p>
<p><b>VAPE LIQUID – THC / CBD LEVEL</b></p> <p>[LIQUIDVAPE.THCC2]</p>	<p>What were the <u>THC and CBD levels</u> in the <u>oil or liquid</u> you vaped last?</p> <p>Enter number: ____ [mg per mL or %] THC [PROGRAMMER: RANGE=0-100% or 0-1000 mg] or Don't know Enter number: ____ [mg per mL or %] CBD [PROGRAMMER: RANGE=0-100% or 0-1000 mg] or Don't know -88= Refuse to answer</p> <p>UNIVERSE: LIQUIDVAPE.THCC1=1 (yes)</p>
<p><b>VAPE LIQUID – HOW HIGH</b></p> <p>[LIQUIDVAPE.HIGH]</p>	<p>The <u>last time</u> you <u>vaped oil or liquid</u>, how high did you feel?</p> <p>1= Not at all high</p>

<p>SOURCE: adapted from Hunault et al. 2014</p>	<p>2= A little high 3= High 4= Very high 5= Extremely high -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF LIQUID FOR VAPING FROM USE.MODES=3</p>
<p><b>VAPE LIQUID – DESIRED HIGH</b> [LIQUIDVAPE.HIGH2]</p> <p>Source: new</p>	<p>Which best describes your experience after vaping the oil or liquid?</p> <p>0= I didn't feel high at all [PROGRAMMER: ONLY SHOW IF THEY ENTERED '0' TO LIQUIDVAPE.HIGH] 1= Much <u>less</u> high than I wanted 2= A little <u>less</u> high than I wanted 3= About right 4= A little more high than I wanted 5= Much more high than I wanted -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF LIQUID FOR VAPING FROM USE.MODES=3</p>
<p><b>VAPE LIQUID – DOSING EASE</b> [LIQUIDVAPE.DOSE.EASE]</p> <p>Source: New</p> <p>New 2023</p>	<p>When you've used vaping oil or liquid, is it easy or hard to figure out <u>how much to use to get the experience you want</u>?</p> <p>1= Very easy 2= Fairly easy 3= Neither easy nor difficult 4= Fairly difficult 5= Very difficult -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF LIQUID FOR VAPING FROM USE.MODES=3</p>



<p><b>VAPE LIQUID – CARTRIDGE NUMBER</b></p> <p>[LIQUIDVAPE.PEN]</p>	<p>PROGRAMMER: TIMEFRAME WORDING BASED ON MODE.FREQ.LIQUIDVAPE.</p> <p>How many VAPE CARTRIDGES or DISPOSABLE VAPE PENS do you use in an average [weekly/daily users: “MONTH”; monthly/less than monthly: “YEAR”]?</p> <p>1= Less than 1  2= 1  3= 2  4= 3  5= 4  6= 5  7= 6  8= 7  9= 8  10= 9  11= 10  12= 11  13= 12  14= 13  15= 14  16= 15  17= 16  18= 17  19= 18  20= 19  21= 20  22= More than 20  -77= Don’t know  -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF LIQUID FOR VAPING FROM USE.MODES=3</p>
<p><b>VAPE LIQUID – VAPE CARTRIDGE AMOUNT</b></p> <p>[LIQUIDVAPE.SIZE]</p>	<p>Vape pens/cartridges usually come in two sizes: <u>0.5 grams and 1.0 grams.</u></p> <p>Do you know which size you usually used in the past 12 months?</p> <p>1= All 0.5 gram</p>

NEW 2022	<p>2= All 1.0 gram  3= Both  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF LIQUID FOR VAPING FROM USE.MODES=3</p>
<p><b>VAPE LIQUID – HOW MANY CARTRIDGES 0.5G</b></p> <p>[LIQUIDVAPE.GRAM]</p> <p>NEW 2022</p>	<p>Approximately <b>how many</b> of the vape pens/cartridges you used were <b>0.5 grams</b>?</p> <p>1=Less than one quarter of cartridges were 0.5 grams  2=About a quarter were 0.5 grams  3=Half were 0.5 grams  4=Three quarters were 0.5 grams  5=Almost all were 0.5 grams  6=All cartridges were 0.5 grams  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: LIQUIDVAPE.SIZE=3</p>
<p><b>VAPE LIQUID– FLAVOURS</b></p> <p>[LIQUIDVAPE.FLAVOUR]</p> <p>MODIFIED 2022</p>	<p>In the past 12 months, have you used <b>marijuana vape oil</b> with any of the following flavours?</p> <p>SELECT ALL THAT APPLY.</p> <p>1= I have not used any flavoured vape oils  2= Fruit (peach, berry, lemon, apple, etc.)  3= Spice (e.g., clove)  4= Vanilla  5= Menthol or mint  6= Cake, candy, desserts, or sweets  7= Other flavour (please specify): _____  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF LIQUID FOR VAPING FROM USE.MODES=3</p>
<b>VAPE LIQUID – FLAVOUR USED MOST OFTEN</b>	<p>In the <b>past 12 months</b>, which of these vape oil flavours did you use MOST OFTEN?</p>

<p>[LIQUIDVAPE.FLAVOUR2]</p>	<p>[PROGRAMMER: populate list of flavours they selected above; respondents can select only 1]</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: RESPONDENTS WHO SELECTED MORE THAN 1 FLAVOUR IN LIQUIDVAPE.FLAVOUR (excluding "I have not used any")</p>
<p><b>VAPE LIQUID – SOURCE</b></p> <p>[LIQUIDVAPE.SOURCE1]</p> <p>Source: Modified Health Canada Survey Draft</p>	<p><b>PROGRAMMER NOTE:</b> A new option is added in the list of options below (Through medical prescription [UK only]). Please keep position of the new option as shown in the list below but keep coding consistent with previous versions of survey, so 7= Through medical prescription [UK only]</p> <p>In the <b>past 12 months</b>, how did you get the <u>oil or liquid</u> you <u>vaped</u>?</p> <p>SELECT ALL THAT APPLY.</p> <p>1= I made my own 2= From a family member or friend 3= From a dealer (in person) 4= Internet delivery service or mail order (delivered to me) 5= From a store, co-operative or dispensary (NZ/AUS: From a store, dispensary or clinic) 7= Through medical prescription [UK only] 6= Other (please specify without providing any identifiable information):_____</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF LIQUID FOR VAPING FROM USE.MODES=3</p>
<p><b>VAPE LIQUID – SOURCE UK</b></p> <p>[LIQUIDVAPE.SOURCE1.UK]</p>	<p>In the past 12 months, where did you get your medical oil or liquid you VAPED?</p> <p>1= Through an NHS prescription 2= Through a private prescription 3= Through a patient registry 4 = Other (please specify:_____)</p> <p>-77= Don't know -88= Refuse to answer</p>

	UNIVERSE: LIQUIDVAPE.SOURCE1=6 AND UK ONLY
<b>VAPE LIQUID – SOURCE %</b>  [LIQUIDVAPE.SOURCE2]  Source: Modified Health Canada Survey Draft	What percent (%) of <u>oil or liquid</u> that you <u>vaped</u> in the past 12 months did you get from each source:  [Insert sources selected from LIQUIDVAPE.SOURCE1 with open fields for entry of % numbers that sum to 100%]  -77=Don't know -88=Refuse to answer  UNIVERSE: LIQUIDVAPE.SOURCE1= MORE THAN 1 OPTION SELECTED
<b>VAPE LIQUID – LEGALITY</b>  [LIQUIDVAPE.SOURCE.LEGAL]	Overall, about what percentage (%) of the <u>oil or liquid</u> that you <u>VAPED in the past 12 months</u> came from <u>LEGAL/AUTHORIZED</u> sources?  ENTER NUMBER: _____ % [PROGRAMMER: ALLOW 0-100%]  -77= Don't know -88= Refuse to answer  UNIVERSE: PAST 12 MONTH USERS OF LIQUID FOR VAPING FROM USE.MODES=3 AND COUNTRY=1,2,3,4 (NOT UK AND GERMANY)
<b>VAPE LIQUID – MEDICAL LEGALITY</b> [LIQUIDVAPE.SOURCE.LEGAL.UK]	Overall, how much of the <u>oil or liquid</u> that you <u>VAPED</u> in the <u>past 12 months</u> was <u>obtained</u> from a <u>LEGAL medical prescription</u> ?  ENTER % FROM LEGAL SOURCES: _____ % [PROGRAMMER: ALLOW 0-100%]  -77= Don't know -88= Refuse to answer  UNIVERSE: PAST 12 MONTH USERS OF LIQUID FOR VAPING FROM USE.MODES=3 and UK ONLY
<b>VAPE LIQUID – PURCHASING</b>  [LIQUIDVAPE.PURCHASE]	In the past 12 months, did you <u>buy or pay</u> for any of the <u>oil or liquid</u> you <u>vaped</u> ?  1= Yes 2= No -77= Don't know

Source: Modified Health Canada Survey Draft	<p>-88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF LIQUID FROM USE.MODES=3</p>
<p><b>VAPE LIQUID – PURCHASESOURCE</b></p> <p>[LIQUIDVAPE.WHERE]</p>	<p><b>PROGRAMMER NOTE:</b> A new option is added in the list of options below (Through medical prescription [UK only]). Please keep position of the new option as shown in the list below but keep coding consistent with previous versions of survey, so 6= Through medical prescription [UK only]</p> <p>The last time you bought oil or liquid for vaping, where did you buy it?</p> <p>1= From a family member or friend  2= From a dealer (in person)  3= Internet delivery service or mail order (delivered to me)  4= From a store, co-operative or dispensary (NZ/AUS: From a store, dispensary or clinic)  6= Through medical prescription [UK only]  5= Other (please specify without providing any identifiable information):_____</p> <p>-77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: LIQUIDVAPE.PURCHASE=1</p>
<p><b>VAPE LIQUID – PURCHASE SOURCE UK</b></p> <p>[LIQUIDVAPE.WHERE.UK]</p>	<p>The last time you bought your medical oil or liquid for vaping, where did you buy it?</p> <p>1= Through an NHS prescription  2= Through a private prescription  3= Through a patient registry  4 = Other (please specify:_____)</p> <p>-77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: LIQUIDVAPE.WHERE=5 AND UK ONLY</p>
<p><b>VAPE LIQUID – PURCHASE ONLINE</b></p>	<p>Ok. What type of <u>internet or delivery service</u> did you buy the oil or liquid for vaping from?</p>

<p>[LIQUIDVAPE.WEB]</p>	<p>Remember, we're asking about the <u>last time</u> you bought it.</p> <p>1= An authorized/legal website [UK: An authorized/legal website based outside the UK]  2= An <u>unauthorized/illegal</u> website, private delivery service, [UK: 'cryptomarket on the darknet,'] or dealer [US only: 'not affiliated with a dispensary/co-operative' ]  3 = Other online source (please specify without providing any identifiable information):_____</p> <p>-77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: LIQUIDVAPE.WHERE=3 (INTERNET)</p>
<p><b>VAPE LIQUID – PURCHASE ONLINE</b></p> <p>[LIQUIDVAPE.ONLINE.DELIVER]</p> <p>NEW 2023</p>	<p>When you bought the product online, was it delivered by....</p> <p>SELECT ALL THAT APPLY</p> <p>1= Regular US mail  2= A courier or delivery service  3= Other (please specify without providing any identifiable information):_____</p> <p>-77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: IF COUNTRY=US AND LIQUIDVAPE.WHERE=3</p>
<p><b>VAPE LIQUID – STORES</b></p> <p>[LIQUIDVAPE.STORE]</p> <p>2023 REVISED</p>	<p><b>PROGRAMMER NOTE:</b> A new option is added in the list of options below (Grocery store, gas station, or mall [PROGRAMMER: this option is for USA only]). Please keep position of the new option as shown in the list below but keep coding consistent with previous versions of survey, so 5= Grocery store, gas station, or mall (US only).</p> <p>Ok. What type of <u>PHYSICAL store or dispensary</u> did you buy the oil or liquid for vaping from?</p> <p>Remember, we're asking about the <u>last time</u> you bought it.</p> <p>1= [PROGRAMMER: IN USA= 'A legal medical dispensary or co-operative'; IN CANADA: 'A legal/authorized store' ; IN NZ/AUS: 'A pharmacy or legal medical dispensary/clinic']  2= A legal recreational store [PROGRAMMER: this option is for USA only]  5= Grocery store, gas station, or mall [PROGRAMMER: this option is for USA only]  3= An illegal or unauthorized store/dispensary/clinic  4= Other type of store/dispensary/clinic (please specify without providing any identifiable information):_____</p> <p>-77= Don't know  -88= Refuse to answer</p>

	<p>UNIVERSE: LIQUIDVAPE.WHERE=4 (STORE) AND COUNTRY=1,2,3,4 (NOT UK AND GERMANY)</p>
<p><b>VAPE LIQUID – PURCHASE AMOUNT</b></p> <p>[LIQUIDVAPE.LASTPURCH]</p>	<p>PROGRAMMER: MAKE IT MANDATORY TO SELECT A UNIT &amp; RECORD UNIT CHOICE.</p> <p>The <u>last time</u> you bought <u>oil or liquid for vaping</u>, how much did you buy?</p> <p>(Vape pens and cartridges vary, but often range from 0.3–1.0 g, or 300–1000 mg.)</p> <div> </div> <p>ENTER AMOUNT:_____ [drop-down list: mg/g/mL/fl oz]</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: LIQUIDVAPE.PURCHASE=1</p>
<p><b>VAPE LIQUID – MONEY SPENT</b></p> <p>[LIQUIDVAPE.SPENTLAST]</p> <p>Source: New</p>	<p>How much did you spend the last time you bought oil or liquid for vaping?</p> <p>ENTER DOLLAR [UK: POUND, Germany: EURO] AMOUNT: \$_____ [£ for UK, € for Germany]</p> <p>-77= Don't know -88= Refuse to answer</p>

	UNIVERSE: LIQUIDVAPE.PURCHASE=1
<b>VAPE LIQUID – MONEY SPENT CONFIRMATION</b>  [LIQUIDVAPE.SPENTLAST.CONF ]	PROGRAMMER: DERIVE DOLLAR AMOUNT FROM PREVIOUS QUESTION. INSERT AMOUNT FROM LIQUIDVAPE.LASTPURCH.  You told us that you paid [ <b>\$X</b> ] to purchase [ <b>insert amount including units</b> ] of oil or liquid for vaping. Is that correct? [£ for UK, € for Germany]  1= Yes 2= No – I want to correct the amount I bought [REDIRECT TO LIQUIDVAPE.LASTPURCH] 3= No- I want to correct the amount I paid [REDIRECT TO LIQUIDVAPE.SPENTLAST]  PROGRAMMER: IF THEY SELECT NO, REDIRECT TO APPROPRIATE QUESTION AND RE-ASK THIS QUESTION. ADD TEXT “PLEASE CORRECT YOUR RESPONSE”.  UNIVERSE: THOSE WHO ANSWERED LIQUIDVAPE.SPENTLAST
<b>VAPE LIQUID –TAX</b>  [LIQUIDVAPE.SPENTLAST.TAX]	Did the \$[insert final corrected value from LIQUIDVAPE.SPENTLAST] include <b>tax</b> ? [€ for Germany]  1= Yes 2= No 3= Don’t know -88 = Refuse to answer  UNIVERSE: LIQUIDVAPE.WHERE=3 or 4 (internet or store) and entered \$ value for LIQUIDVAPE.SPENTLAST AND COUNTRY=1,2,3,4,6 (NOT UK)
<b>VAPE LIQUID – SHIPPING</b>  [LIQUIDVAPE.SPENTLAST.SHIP]	Did the \$[insert final corrected value from LIQUIDVAPE.SPENTLAST] you paid include <b>shipping or delivery costs</b> ? [£ for UK, € for Germany]  1= Yes, it included the shipping <b>or delivery</b> cost (enter shipping <b>or delivery</b> cost, if known): \$ _____ [PROGRAMMER: make numeric text box optional] 2= No, but I know the shipping <b>or delivery</b> cost (enter shipping <b>or delivery</b> cost): \$ _____ [PROGRAMMER: make numeric text box optional] 3= No, there was <b>no</b> shipping <b>or delivery</b> cost -77= Don’t know -88= Refuse to answer  UNIVERSE: LIQUIDVAPE.WHERE=3 (Internet) and entered \$ value for LIQUIDVAPE.SPENTLAST



<p><b>VAPE LIQUID – MONEY PAST 12 MONTHS</b></p> <p>[MONEY.VAPE.ALL]</p> <p>NEW 2022</p>	<p>We'd like to know how much money you've spent on <u>all</u> cannabis oil or liquid for vaping <u>in the past 12 months</u>.</p> <p>ENTER DOLLAR [UK: POUND, Germany: EURO] AMOUNT: \$_____ [£ for UK, € for Germany]</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: LIQUIDVAPE.PURCHASE=1</p>
<p><b>VAPE LIQUID MONEY SPENT 12 MONTHS CONFIRMATION</b></p> <p>[MONEY.VAPE.ALL.CONF]</p> <p>NEW 2022</p>	<p>PROGRAMMER: DERIVE DOLLAR AMOUNT FROM MONEY.VAPE.ALL.</p> <p>You told us that you spent [<b>\$X</b>] on all cannabis oil or liquid for vaping in the past 12 months. Is that correct? [£ for UK, € for Germany]</p> <p>1= Yes 2= No – I want to correct my answer</p> <p>PROGRAMMER: IF THEY SELECT NO, REDIRECT TO MONEY.VAPE.ALL AND RE-ASK THIS QUESTION. ADD TEXT "PLEASE CORRECT YOUR RESPONSE".</p> <p>UNIVERSE: THOSE WHO ANSWERED MONEY.VAPE.ALL</p>

## CANNABIS PRODUCTS – EDIBLES

<p><b>EDIBLES – INTRO</b></p> <p>[EDIBLE.INTRO]</p>	<p>PROGRAMMER NOTE: SHOW IF MODE.FREQUENCY INCLUDES USE.MODES=4=PAST 12-MONTHUSE</p> <p>We now want to ask you about <u>edible marijuana products</u> [DE: (e.g., hash cookie)].</p> <p>Edible products include things you EAT; please don't include drinks in this section—we'll ask about cannabis drinks later.</p>
<p><b>EDIBLES – FREQUENCY</b></p> <p>[MODE.FREQ.EDIBLE]</p>	<p>In the past 12 months, how often did you eat <u>edible marijuana products</u>?</p> <p>1= Less than once a month  2= Monthly  3= Weekly  4= Daily  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF EDIBLES FROM USE.MODES4</p>
<p><b>EDIBLES – FREQUENCY QUANTIFIED</b></p> <p>[EDIBLE.FREQ]</p> <p>Source: modified NSDUH</p>	<p>[PROGRAMMER NOTE: please display the options below based on MODE.FREQ.CAP]</p> <p>If MODE.FREQ.EDIBLE=4</p> <p>On average, how many <b>times per day</b> do you have <u>edible marijuana products</u>: _____ [PROGRAMMER: Range= 1-24]</p> <p>If MODE.FREQ.EDIBLE=3</p> <p>On average, how many <b>days per week</b> do you have <u>edible marijuana products</u>: _____ [PROGRAMMER: Range= 1-7]</p> <p>If MODE.FREQ.EDIBLE=2</p> <p>On average, how many <b>days per month</b> do you have <u>edible marijuana products</u>: _____ [PROGRAMMER: Range= 1- 31]</p> <p>If MODE.FREQ.EDIBLE=1</p>

	<p>Approximately how many days over the past 12 months did you have <u>edible marijuana products</u>: _____ [PROGRAMMER: Range= 1-365]</p> <p>UNIVERSE: PAST 12 MONTH USERS OF EDIBLES FROM USE.MODES4</p>
<p><b>EDIBLES – FREQUENCY CONFIRMATION</b></p> <p>[EDIBLE.FREQ.CONF]</p>	<p><b>PROGRAMMER:</b> DERIVE NUMBER FROM EDIBLE.FREQ.</p> <p>You told us you had edibles (past 12 months: ‘on’) [NUMBER] (if MODE.FREQ.EDIBLE=4 ‘<b>times per day</b>’; if MODE.FREQ.EDIBLE=3 ‘<b>days per week</b>’; if MODE.FREQ.EDIBLE=2 ‘<b>days per month</b>’; if MODE.FREQ.EDIBLE=1 ‘<b>days in the past 12 months</b>’). Is that correct?</p> <p>1= Yes 2= No – I want to correct my answer</p> <p>PROGRAMMER: IF THEY SELECT NO, REDIRECT TO APPROPRIATE QUESTION AND RE-ASK IT. ADD TEXT “PLEASE CORRECT YOUR RESPONSE”.</p> <p>UNIVERSE: THOSE WHO ANSWERED EDIBLE.FREQ</p>
<p><b>EDIBLES – TRIED HOMEMADE EDIBLES</b></p> <p>[HOMEMADE.EDIBLES.TRIED]</p> <p>NEW 2022</p>	<p>In the past 12 months, have you had any ‘<b>HOMEMADE</b>’ edibles made by you or someone you know? Do not include edibles bought from a store or a dealer.</p> <p>1= Yes 2= No -77= Don’t know -88= Refuse to answer</p> <p>UNIVERSE= USE.MODES=4 and USE.RECENT=2,3,4 (have used in the past year)</p> <p><b>PROGRAMMER NOTE:</b> if HOMEMADE.EDIBLES.TRIED =1, THEN pop up below question on same screen]</p>
<p><b>EDIBLES – SOURCE HOMEMADE EDIBLES</b></p> <p>[HOMEMADE.EDIBLESOURCE]</p> <p>NEW 2022</p>	<p>Did you make any of the homemade edibles yourself or did you get them from someone you know?</p> <p>[SELECT ALL THAT APPLY]</p> <p>1= Made them myself 2= From someone else -77= Don’t know -88= Refuse to answer</p>

	UNIVERSE: HOMEMADE.EDIBLES.TRIED=1
<b>EDIBLES – HOMEMADE EDIBLES AMOUNT</b>  [ HOMEMADE.EDIBLES.AMOUNT ]  NEW 2022	<p>Of all the edibles you had in the past 12 months, how many of them were homemade by you or someone you know? Do not include edibles bought from a store or a dealer.</p> <p>1=Almost none 2=Less than 10% 3=10% 4=20% 5=30% 6=40% 7=50% 8=60% 9=70% 10=80% 11=90% 12=100% -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: HOMEMADE.EDIBLES.TRIED=1</p>
<b>EDIBLES – EDIBLE PRODUCT TYPE</b>  [ EDIBLE.12.MONTH.TYPE ]  NEW 2023	<p>In the past 12 months, did you eat any of the following edible marijuana products?</p> <p>(If you used cannabis oil or butter to make food, choose the type of food from the list below.)</p> <p>SELECT ALL THE APPLY</p> <p>1= Gummy or jelly candy (e.g., gummy bears, sour or soft candy) 2= Other candy [UK: Other candy/sweets] (e.g., lollipop, hard candy, licorice, caramel, toffee) 3= Cookie [UK: Cookie/biscuits] 4= Chocolate (e.g., chocolate/candy bar, truffle, peanut butter cups) 5= Brownie 6= Other baked good (e.g., muffin, cake, rice krispie treat) 7= Mint or gum 8= Salty or savoury snack (e.g., chocolate-covered pretzels or nuts, crackers) 9= Dried fruit 10= Granola/cereal bar, protein bar or energy bite</p>

	<p>11= Butter or oil <u>used on its own</u>  12= Other (please specify):-----  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF EDIBLES FROM USE.MODES=4</p>
<p><b>EDIBLES – EDIBLE PRODUCT TYPE</b></p> <p>[EDIBLE.TYPE]</p>	<p>The <u>LAST DAY</u> you had an <u>edible</u>, what type was it?</p> <p>If you used cannabis oil or butter to make food, choose the type of food from the list below.</p> <p>1= Gummy or jelly candy (e.g., gummy bears, sour or soft candy)  2= Other candy [UK: Other candy/sweets] (e.g., lollipop, hard candy, licorice, caramel, toffee)  3= Cookie [UK: Cookie/biscuits]  4= Chocolate (e.g., chocolate/candy bar, truffle, peanut butter cups)  5= Brownie  6= Other baked good (e.g., muffin, cake, rice krispie treat)  7= Mint or gum  8= Salty or savoury snack (e.g., chocolate-covered pretzels or nuts, crackers)  9= Dried fruit  10= Granola/cereal bar, protein bar or energy bite  11= Butter or oil <u>used on its own</u>  12= Other (please specify):-----  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF EDIBLES FROM USE.MODES=4</p>
<p><b>EDIBLES –LAST DAY QUANTITY</b></p> <p>[EDIBLE.AMOUNT]</p>	<p><b>PROGRAMMER:</b> DERIVE TYPE OF EDIBLE FROM EDIBLE.TYPE. (DON'T NEED TO INCLUDE EXAMPLES IN BRACKETS). IF EDIBLE.TYPE=-77 OR -88, insert 'edible marijuana product'. If EDIBLE.TYPE='OTHER', USE THEIR TEXT ENTRY. FOR 'DRIED FRUIT' PLEASE USE TEXT: "How many pieces of dried fruit").</p> <p>Think about the <u>LAST DAY</u> you had an <u>edible</u>.</p> <p>How much/many of the [INSERT EDIBLE TYPE] did you eat?</p>

	<p>1= Less than ¼  2= ¼  3= ½  4= ¾  5= 1  6= 2  7= 3  8= 4  9= 5  10= More than 5  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF EDIBLES FROM USE.MODES=4 <u>EXCEPT</u> THOSE WHO SELECTED EDIBLE.TYPE=11</p>
<p><b>EDIBLES – BUTTER/OIL AMOUNT</b></p> <p>[EDIBLE.AMOUNT2]</p>	<p>[PROGRAMMER: MAKE IT MANDATORY TO SELECT A UNIT. ALLOW 2 DECIMAL PLACES.]</p> <p>Think about the <b><u>LAST DAY</u></b> you had cannabis butter or oil (e.g., cannabutter, coconut oil).</p> <p>How much of the butter or oil did you <b><u>EAT</u></b>?</p> <p>ENTER AMOUNT: _____ [Dropdown list of units: teaspoon(s), tablespoon(s), cup(s), oz, mL]</p> <p>-77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: EDIBLE.TYPE=11</p>
<p><b>EDIBLES – QUANTITY AMOUNT CONFIRMATION</b></p> <p>[EDIBLE.AMOUNT.CONF]</p>	<p><b>PROGRAMMER:</b> DERIVE AMOUNT FROM EDIBLE.AMOUNT, or EDIBLE.AMOUNT2 with unit.</p> <p>You told us that you ate [<b>AMOUNT</b>] of the [INSERT EDIBLE TYPE]. Is that your <b><u>usual amount</u></b> on days you eat edibles?</p> <p>1= Yes  2= No – I want to correct my answer  3= Not applicable – I don't use them regularly</p> <p>PROGRAMMER: IF THEY SELECT NO, GO TO EDIBLE.AMOUNT.REDO.</p>

	UNIVERSE: THOSE WHO ANSWERED EDIBLE.AMOUNT
<b>EDIBLES – QUANTITY CORRECTION</b>  [EDIBLE.AMOUNT.REDO]	<p><b>PROGRAMMER:</b> DERIVE TYPE OF EDIBLE FROM EDIBLE.TYPE. (DON'T NEED TO INCLUDE EXAMPLES IN BRACKETS). IF EDIBLE.TYPE=-77 OR -88, delete text 'such as [INSERT EDIBLE TYPE]'. If EDIBLE.TYPE='OTHER', USE THEIR TEXT ENTRY.</p> <p>Ok. Think of the <b>average</b> amount you use on days_you have <u>edibles</u> such as [INSERT EDIBLE TYPE].</p> <p>How much/many edibles do you usually have over the entire day?</p> <p>1= Less than ¼  2= ¼  3= ½  4= ¾  5= 1  6= 2  7= 3  8= 4  9= 5  10= More than 5  -77= Don't know  -88= Refuse to answer</p> <p>-77= Don't know  -88= Refuse to answer</p> <p><b>UNIVERSE:</b> EDIBLE.AMOUNT.CONF=2 AND EDIBLE.TYPE=1-10</p>
<b>EDIBLES – AMOUNT BUTTER/OIL CONFIRMATION</b>  [EDIBLE.AMOUNT2.REDO]	<p>[PROGRAMMER: MAKE IT MANDATORY TO SELECT A UNIT. ALLOW 2 DECIMAL PLACES.]]</p> <p>Ok. Think of <u>a usual day</u> you have <u>edibles</u> such as cannabis butter or oil (e.g., cannabutter, coconut oil).</p> <p>How much of the butter or oil do you <u>usually</u> have over the <u>entire day</u>?</p> <p>ENTER AMOUNT: _____ [Drop-down list of units: teaspoon(s), tablespoon(s), cup(s), oz, mL]</p> <p>-77= Don't know  -88= Refuse to answer</p>

	UNIVERSE: EDIBLE.AMOUNT.CONF=2 AND EDIBLE.TYPE=11
<b>EDIBLES – THC SERVINGS</b>  [EDIBLE.SERVING]	<p><b>PROGRAMMER:</b> DERIVE AMOUNT FROM EDIBLE.AMOUNT OR EDIBLE.AMOUNT.REDO, OR EDIBLE.AMOUNT2 or EDIBLE.AMOUNT2.REDO, with units.</p> <p>When you ate [AMOUNT] of the [INSERT EDIBLE TYPE], how many <u>servings of THC</u> was this?</p> <p>Enter number: ____servings of THC [<b>PROGRAMMER:</b> Max=100. Allow up to 2 decimal places.]</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: THOSE WHO ANSWERED EDIBLE.AMOUNT</p>
<b>EDIBLES – THC RATIO</b>  [EDIBLE.THCRATIO]  Source: New	<p><b>PROGRAMMER:</b> INSERT TWO LISTS; THEY MUST CHOOSE ONE RESPONSE FROM EACH LIST <u>OR</u> REFUSE</p> <p>Think of the <u>last time</u> you had an <u>edible</u>.</p> <p>Which of the following best describes the THC level?</p> <p>1a=No THC 2a=Low THC 3a=Medium THC 4a=High THC 5a=Very high THC 6a= I don't know</p> <p>Which of the following best describes the CBD level?</p> <p>1b= No CBD 2b=Low CBD 3b=Medium CBD 4b=High CBD 5b=Very high CBD 6b= I don't know</p>



	UNIVERSE: PAST 12 MONTH USERS OF EDIBLES FROM USE.MODES=4
<b>EDIBLES – THC KNOWLEDGE</b>  [EDIBLE.THC1]  NEW 2022	Do you know the <u>amount of THC or CBD</u> of the edibles you used last?  1= Yes 2= No -77= Don't know -88= Refuse to answer  UNIVERSE: PAST 12 MONTH USERS OF EDIBLES FROM USE.MODES=4
<b>EDIBLES – THC / CBD LEVEL</b>  [EDIBLE.THC2] MODIFIED 2022	What were the <u>THC and CBD levels</u> of the edibles you used last?  Enter number: ____ <b>mg THC</b> [PROGRAMMER: RANGE=0-1000 mg] or Don't know Enter number: ____ <b>mg CBD</b> [PROGRAMMER: RANGE=0-1000 mg] or Don't know  -88= Refuse to answer  UNIVERSE: EDIBLE.THC1=1
<b>EDIBLES – HOW HIGH</b>  [EDIBLE.HIGH]  Source: Adapted from Hunault et al. 2014	The <u>last time</u> you had <u>an edible</u> , how high did you feel?  1= Not at all high 2= A little high 3= High 4= Very high 5= Extremely high  -77= Don't know -88= Refuse to answer  UNIVERSE: PAST 12 MONTH USERS OF EDIBLES FROM USE.MODES=4
<b>EDIBLES – DESIRED HIGH</b>  [EDIBLE.HIGH2]	Which best describes your experience after eating the edible?

Source: new	<p>0= I didn't feel high at all- [PROGRAMMER: ONLY SHOW IF THEY ENTERED '0' TO EDIBLE.HIGH]</p> <p>1= Much <u>less</u> high than I wanted</p> <p>2= A little <u>less</u> high than I wanted</p> <p>3= About right</p> <p>4= A little more high than I wanted</p> <p>5= Much more high than I wanted</p> <p>-77= Don't know</p> <p>-88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF EDIBLES FROM USE.MODES=4</p>
<p><b>EDIBLES – DOSING EASE</b></p> <p>[EDIBLE.DOSE.EASE]</p> <p>Source: New</p> <p>NEW 2023</p>	<p>When you've used edibles, is it easy or hard to figure out <u>how much to use to get the experience you want?</u></p> <p>1= Very easy</p> <p>2= Fairly easy</p> <p>3= Neither easy nor difficult</p> <p>4= Fairly difficult</p> <p>5= Very difficult</p> <p>-77= Don't know</p> <p>-88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF EDIBLES FROM USE.MODES=4</p>
<p><b>EDIBLES – THC STANDARD SERVING KNOWLEDGE</b></p> <p>[EDIBLE.THCKNOWLEDGE]</p> <p>Source: new</p>	<p>[PROGRAMMER: Illegal US states, AUS AND NZ]: In places where marijuana is legal, governments use a <u>standard serving of THC</u>. Do you know what the standard serving is?</p> <p>[PROGRAMMER: Canada and US legal states]: In places where marijuana is legal, governments use a <u>standard serving of THC</u>. Do you know the standard serving where you live?</p> <p>1= Yes</p> <p>2= No</p> <p>3= Don't know</p> <p>-88= Refuse to answer</p> <p>UNIVERSE: COUNTRY=1,2,3,4 (NOT UK AND GERMANY)</p>

<b>EDIBLES – THC SERVING AMOUNT</b> [EDIBLE.THCAMOUNT]	<p>Ok. How much <u>THC</u> is in <u>one standard serving</u> of an <u>edible</u> [PROGRAMMER: In Canada &amp; US legal states, add “where you live”]?</p> <p>Enter number: _____ mg THC [PROGRAMMER: range: 1-1000 mg]</p> <p>-77= Don’t know -88= Refuse to answer</p> <p>UNIVERSE: EDIBLE.THCKNOWLEDGE = 1</p>
<b>EDIBLES – MAXIMUM PACKAGE THC</b> [EDIBLE.THCPACKAGE]	<p>In Canada, marijuana edibles can have more than 1 piece per package (e.g., multiple gummies), but there is a maximum amount of THC allowed per package.</p> <p>Do you know the maximum amount of THC allowed PER PACKAGE in legal edibles?</p> <p>1= Yes (please enter mg THC): _____ 2= I don’t know -88= Refuse to answer</p> <p>UNIVERSE: CANADA ONLY</p>
<b>EDIBLES – THC DOSE</b> [EDIBLE.DOSE]	<p>In general, when you eat <u>edibles</u>, do you try to consume a specific amount of <u>THC</u>?</p> <p>1= Yes 2= No -77= Don’t know -88= Refuse to answer</p> <p>UNIVERSE: USE.MODES=4</p>
<b>EDIBLES – DOSE AMOUNT</b> [EDIBLE.DOSEAMOUNT]	<p>What amount of <u>THC</u> do you usually <u>try</u> to consume?</p> <p>ENTER AMOUNT: _____ mg THC [PROGRAMMER: range: 0-1000 mg]</p> <p>UNIVERSE: EDIBLE.DOSE=1 AND USE.MODES=4</p>

<p><b>EDIBLES – STANDARD SERVING RIGHT AMOUNT</b></p> <p>[EDIBLE.DOSERIGHT]</p>	<p>Do you think the standard serving size for edible products is the right amount [PROGRAMMER: In Canada &amp; US legal states add “where you live”]?</p> <p>1= Yes – it is about right  2= No – it is too low  3= No – it is too high  -77= Don’t know  -88= Refuse to answer</p> <p>UNIVERSE: EDIBLE.THCKNOWLEDGE=1</p>
<p><b>EDIBLES – SUGGESTED STANDARD SERVING</b></p> <p>[EDIBLE.DOSECORRECT]</p>	<p>What do you think the serving size of edible products should be [PROGRAMMER: In Canada &amp; US legal states, add “where you live”]?</p> <p>Enter number: _____ mg THC [PROGRAMMER: range: 1-1000 mg] Allow decimal places.</p> <p>-77= Don’t know  -88= Refuse to answer</p> <p>UNIVERSE: EDIBLE.DOSERIGHT=2 OR 3</p>
<p><b>EDIBLES – SOURCE</b></p> <p>[EDIBLE.SOURCE1]</p> <p>Source: Modified Health Canada Survey Draft</p>	<p>In the <b>past 12 months</b>, how did you get the <b>edible(s)</b> you ate?</p> <p>SELECT ALL THAT APPLY.</p> <p>1= I made my own  2= From a family member or friend  3= From a dealer (in person)  4=Internet delivery service or mail order (delivered to me)  5= From a store, co-operative or dispensary (NZ/AUS: From a store, dispensary or clinic)  6= Other (please specify without providing any identifiable information):_____</p> <p>-77= Don’t know  -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF EDIBLES FROM USE.MODES=4</p>

<p><b>EDIBLES – SOURCE %</b></p> <p>[EDIBLE.SOURCE2]</p> <p>Source: Modified Health Canada Survey Draft</p>	<p>What percent (%) of <b>edibles</b> that you ate in the past 12 months did you get from each source: [Insert sources selected from EDIBLE.SOURCE1 with open fields for entry of % numbers that sum to 100%]</p> <p>-77=Don't know -88=Refuse to answer</p> <p>UNIVERSE: EDIBLE.SOURCE1= MORE THAN 1 OPTION SELECTED</p>
<p><b>EDIBLES – LEGALITY</b></p> <p>[EDIBLE.SOURCE.LEGAL]</p>	<p>Overall, about what percentage (%) of the <b>marijuana edible products</b> that you <b>used in the past 12 months</b> came from <b>LEGAL/AUTHORIZED</b> sources?</p> <p>ENTER NUMBER: _____ % [PROGRAMMER: ALLOW 0-100%]</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF EDIBLES FROM USE.MODES=4 AND COUNTRY=1,2,3,4 (NOT UK AND GERMANY)</p>
<p><b>EDIBLES – PURCHASING</b></p> <p>[EDIBLE.PURCHASE]</p> <p>Source: Modified Health Canada Survey Draft</p>	<p>In the past 12 months, did you <b>buy or pay</b> for any of the <b>edibles</b> you ate?</p> <p>1= Yes 2= No -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF EDIBLES FROM USE.MODES=4</p>
<p><b>EDIBLES – PURCHASING SOURCE</b></p> <p>[EDIBLE.WHERE]</p>	<p><b>The last time</b> you bought an <b>edible</b>, where did you buy it?</p> <p>1= From a family member or friend 2= From a dealer (in person) 3= Internet delivery service or mail order (delivered to me) 4= From a store, co-operative or dispensary (NZ/AUS: From a store, dispensary or clinic) 5= Other (please specify without providing any identifiable information):_____</p> <p>-77= Don't know -88= Refuse to answer</p>

	UNIVERSE: EDIBLE.PURCHASE=1
<b>EDIBLES – PURCHASE ONLINE</b>  [EDIBLE.WEB]	Ok. What type of <u>internet or delivery service</u> did you buy the edible from?  Remember, we're asking about the <u>last time</u> you bought it.  1= An authorized/legal website [UK: An authorized/legal website based outside the UK] 2= An <u>unauthorized/illegal website</u> , private delivery service, [UK: 'cryptomarket on the darknet,'] or dealer [US only: 'not affiliated with a dispensary/co-operative' ] 3 = Other online source (please specify without providing any identifiable information):_____ -77= Don't know -88= Refuse to answer  UNIVERSE: EDIBLE.WHERE=3 (INTERNET)
<b>EDIBLES – PURCHASE ONLINE</b>  [EDIBLE.ONLINE.DELIVER]  NEW 2023	When you bought the product online, was it delivered by....  SELECT ALL THAT APPLY  1= Regular US mail 2= A courier or delivery service 3= Other (please specify without providing any identifiable information):_____ -77= Don't know -88= Refuse to answer  UNIVERSE: IF COUNTRY=US AND EDIBLE.WHERE=3
<b>EDIBLES – STORES</b>  [EDIBLE.STORE]  2023 REVISED	<b>PROGRAMMER NOTE:</b> A new option is added in the list of options below (Grocery store, gas station, or mall [PROGRAMMER: this option is for USA only). Please keep position of the new option as shown in the list below but keep coding consistent with previous versions of survey, so 5= Grocery store, gas station, or mall (US only).  Ok. What type of <u>PHYSICAL store or dispensary</u> did you buy the edible from?  Remember, we're asking about the <u>last time</u> you bought it.  1= [PROGRAMMER: IN USA= 'A legal medical dispensary or co-operative'; IN CANADA: 'A legal/authorized store' ; IN NZ/AUS: 'A pharmacy or legal medical dispensary/clinic)]

	<p>2= A legal recreational store [PROGRAMMER: this option is for USA only]  5= Grocery store, gas station, or mall [PROGRAMMER: this option is for USA only]  3= An illegal or unauthorized store/dispensary/clinic  4= Other type of store/dispensary/clinic (please specify without providing any identifiable information):_____</p> <p>-77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: EDIBLE.WHERE=4 (STORE) AND COUNTRY=1,2,3,4 (NOT UK AND GERMANY)</p>
<p><b>EDIBLES – PURCHASE PRODUCT TYPE</b></p> <p>[EDIBLE.LASTPURCH.TYPE]</p>	<p>The <u>last time</u> you bought an <u>edible marijuana product</u>, what type was it?</p> <p>1= Gummy or jelly candies (e.g., gummy bears, sour or soft candy)  2= Other candies [UK: Other candies/sweets] (e.g., lollipop, hard candy, licorice, caramel, toffee)  3= Cookie(s) [UK: Cookie(s) or biscuit(s)]  4= Chocolate(s) (e.g., chocolate/candy bar, truffle, peanut butter cups)  5= Brownie(s)  6= Other baked good(s) (e.g., muffin, cake, rice krispie treat)  7= Mints or gum  8= Salty or savoury snack(s) (e.g., chocolate-covered pretzels or nuts, crackers)  9= Dried fruit  10= Granola/cereal bar(s), protein bar(s) or energy bite(s)  11= Butter or oil (e.g., cannabutter, coconut oil)  12= Other (please specify):_____</p> <p>-77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: EDIBLE.PURCHASE=1</p>
<p><b>EDIBLES – PURCHASE AMOUNT</b></p> <p>[EDIBLE.LASTPURCH]</p> <p>Source: New</p>	<p><b>PROGRAMMER:</b> DERIVE TYPE OF EDIBLE FROM EDIBLE.LASTPURCH.TYPE. (DON'T NEED TO INCLUDE THE WORD "OTHER" OR EXAMPLES IN BRACKETS). IF EDIBLE.LASTPURCH.TYPE=-77 OR -88, insert 'an edible marijuana product'. If EDIBLE.LASTPURCH.TYPE='OTHER', USE THEIR TEXT ENTRY.</p> <p><u>The last time</u> you bought [INSERT EDIBLE TYPE], <u>how many</u> [PROGRAMMER: if 'dried fruit' chosen, add 'pieces'] <u>did you buy?</u></p> <p>(Some products are sold individually, and others have several pieces per package.)</p>

	<p>ENTER NUMBER: _____ [PROGRAMMER: allow whole numbers &gt;0]</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: EDIBLE.PURCHASE=1 EXCEPT EDIBLE.LASTPURCH.TYPE=11</p>
<p><b>EDIBLES – PURCHASE AMOUNT BUTTER/OIL</b></p> <p>[EDIBLE.LASTPURCH.BUTTER]</p>	<p>[PROGRAMMER: MAKE IT MANDATORY TO SELECT A UNIT. ALLOW 2 DECIMAL PLACES.]</p> <p><b>The last time</b> you bought cannabis butter or oil (e.g., cannabutter, coconut oil), <u>how much did you buy?</u></p> <p>ENTER AMOUNT: _____ [Dropdown list of units: oz, mL, L]</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: EDIBLE.LASTPURCH.TYPE=11</p>
<p><b>EDIBLES – MONEY SPENT</b></p> <p>[EDIBLE.SPENTLAST]</p> <p>Source: New</p>	<p><u>How much</u> did you spend the <u>last time</u> you bought [INSERT EDIBLE TYPE]?</p> <p>ENTER DOLLAR [UK: POUND, Germany: EURO] AMOUNT: \$ _____ [£ for UK, € for Germany]</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: EDIBLE.PURCHASE=1</p>
<p><b>EDIBLES – MONEY SPENT CONFIRMATION</b></p> <p>[EDIBLE.SPENTLAST.CONF]</p>	<p>PROGRAMMER: DERIVE DOLLAR AMOUNT FROM PREVIOUS QUESTION. INSERT NUMBER FROM EDIBLE.LASTPURCH OR EDIBLE.LASTPURCH.BUTTER. INSERT EDIBLE.TYPE FROM EDIBLE.LASTPURCHTYPE.</p> <p>You told us that you paid [<b>\$X</b>] to purchase <u>insert amount for butter oil/insert number</u> [INSERT EDIBLE TYPE] for all other types]. Is that correct? [£ for UK, € for Germany]</p> <p>1= Yes 2= No – I want to correct the amount I bought [REDIRECT TO EDIBLE.LASTPURCH2]</p>




	<p>3= No— I want to correct the amount I paid [REDIRECT TO EDIBLE.SPENTLAST]</p> <p>PROGRAMMER: IF THEY SELECT NO, REDIRECT TO APPROPRIATE QUESTION AND RE-ASK THIS QUESTION. ADD TEXT “PLEASE CORRECT YOUR RESPONSE”.</p> <p>UNIVERSE: THOSE WHO ANSWERED EDIBLE.SPENTLAST</p>
<p><b>EDIBLES – TAX</b></p> <p>[EDIBLE.SPENTLAST.TAX]</p>	<p>Did the \$[insert final corrected value from EDIBLE.SPENTLAST] include <u>tax</u>? [€ for Germany]</p> <p>1= Yes 2= No 3= Don't know -88 = Refuse to answer</p> <p>UNIVERSE: EDIBLE.WHERE=3 or 4 (internet or store) and entered \$ value for EDIBLE.SPENTLAST AND COUNTRY=1,2,3,4,6 (NOT UK)</p>
<p><b>EDIBLES – SHIPPING</b></p> <p>[EDIBLE.SPENTLAST.SHIP]</p>	<p>Did the \$[insert final corrected value from EDIBLE.SPENTLAST] you paid include <u>shipping or delivery costs</u>? [£ for UK, € for Germany]</p> <p>1= Yes, it included the shipping <u>or delivery</u> cost (enter shipping <u>or delivery</u> cost, if known): \$ _____ [PROGRAMMER: make numeric text box optional] 2= No, but I know the shipping <u>or delivery</u> cost (enter shipping <u>or delivery</u> cost): \$ _____ [PROGRAMMER: make numeric text box optional] 3= No, there was <u>no</u> shipping <u>or delivery</u> cost -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: EDIBLE.WHERE=3 (Internet) and entered \$ value for EDIBLE.SPENTLAST</p>
<p><b>EDIBLES – MONEY PAST 12 MONTHS</b></p> <p>[MONEY.EDIBLE.ALL]</p> <p>NEW 2022</p>	<p>We'd like to know how much money you've spent on <u>all</u> edibles <u>in the past 12 months</u>.</p> <p>ENTER DOLLAR [UK: POUND, Germany: EURO] AMOUNT: \$ _____ [£ for UK, € for Germany]</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: EDIBLE.PURCHASE=1</p>


<p><b>EDIBLES – MONEY SPENT 12 MONTHS CONFIRMATION</b></p> <p>[MONEY.EDIBLE.ALL.CONF]</p> <p>NEW 2022</p>	<p>PROGRAMMER: DERIVE DOLLAR AMOUNT FROM MONEY.EDIBLE.ALL.</p> <p>You told us that you spent [<b>\$X</b>] on all edibles in the past 12 months. Is that correct? [£ for UK, € for Germany]</p> <p>1= Yes 2= No – I want to correct my answer</p> <p>PROGRAMMER: IF THEY SELECT NO, REDIRECT TO MONEY.EDIBLE.ALL AND RE-ASK THIS QUESTION. ADD TEXT “PLEASE CORRECT YOUR RESPONSE”.</p> <p>UNIVERSE: THOSE WHO ANSWERED MONEY.EDIBLE.ALL</p>
---	---

## CANNABIS PRODUCTS – DRINKS

<b>DRINKS – INTRO</b>  [DRINK.INTRO]	PROGRAMMER NOTE: SHOW IF MODE.FREQUENCY INCLUDES USE.MODES=5=PAST 12-MONTH USE  We now want to ask you about marijuana drinks (e.g., soda, tea, coffee).
<b>DRINKS – FREQUENCY</b>  [MODE.FREQ.DRINK]	In the past 12 months, how often did you have <u>marijuana drinks (e.g., soda, tea, coffee)?</u>  1= Less than once a month 2= Monthly 3= Weekly 4= Daily -77= Don't know -88= Refuse to answer  UNIVERSE: PAST 12 MONTH USERS OF DRINKS FROM USE.MODES5
<b>DRINKS – FREQUENCY QUANTIFIED</b>  [DRINK.FREQ]  Source: modified NSDUH	[PROGRAMMER NOTE: please display the options below based on MODE.FREQ.DRINK]  If MODE.FREQ.DRINK=4  On average, how many times per day do you use <u>marijuana drinks (e.g., soda, tea, coffee)</u> : _____ [PROGRAMMER: Range= 1-24]  If MODE.FREQ.DRINK=3  On average, how many days per week do you use <u>marijuana drinks (e.g., soda, tea, coffee)</u> : _____ [PROGRAMMER: Range= 1-7]  If MODE.FREQ.DRINK=2  On average, how many days per month do you use <u>marijuana drinks (e.g., soda, tea, coffee)</u> : _____ [PROGRAMMER: Range = 1- 31]  If MODE.FREQ.DRINK=1  Approximately how many days over the past 12 months did you use <u>marijuana drinks (e.g., soda, tea, coffee)</u> : _____ [PROGRAMMER: Range= 1-365]

	UNIVERSE: PAST 12 MONTH USERS OF DRINKS FROM USE.MODE55
<b>DRINKS - FREQUENCY CONFIRMATION</b>  [DRINK.FREQ.CONF]	<p><b>PROGRAMMER:</b> DERIVE NUMBER FROM DRINK.FREQ.</p> <p>You told us you use (past 12 months: 'used') marijuana drinks (e.g., cola, tea, coffee) (past 12 months: 'on') [NUMBER] (if MODE.FREQ.DRINK=4 '<b>times per day</b>'; if MODE.FREQ.DRINK=3 '<b>days per week</b>'; if MODE.FREQ.DRINK=2 '<b>days per month</b>'; if MODE.FREQ.DRINK=1 '<b>days in the past 12 months</b>'). Is that correct?</p> <p>1= Yes 2= No – I want to correct my answer</p> <p>PROGRAMMER: IF THEY SELECT NO, REDIRECT TO PREVIOUS QUESTION AND RE-ASK IT. ADD TEXT "PLEASE CORRECT YOUR RESPONSE".</p> <p>UNIVERSE: THOSE WHO ANSWERED DRINK.FREQ</p>
<b>DRINKS - TYPE</b>  [DRINK.TYPE]	<p>The <u>last time</u> you had a <u>marijuana drink</u>, what type was it?</p> <p>1= Soft drink or pop (e.g., cola) 2= Other sparkling drink (e.g., sparkling water, tonic water) 3= Coffee (hot or iced) 4= Tea (hot or iced) 5= Milk or hot chocolate 6= Juice, fruit punch or lemonade 7= Energy drinks or 'elixir' 8= Liquid cannabis 'shot' 9= <u>Non</u>-alcoholic beer or wine 10= Alcoholic drink (e.g., beer, wine, cocktail) 11= Other (please specify):_____</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF DRINKS FROM USE.MODE55</p>
<b>DRINKS - LAST DAY AMOUNT</b>	Think about the LAST DAY you had a marijuana drink (e.g., cola, tea, coffee).

<p>[DRINKS.AMOUNT]</p> <p>Source: New</p>	<p>How many marijuana drinks did you have over the entire day?</p> <p>1 marijuana drink</p>  <p>[Check boxes: 0, Less than 1, 1, Enter number greater than 1:_____] drinks</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF DRINKS FROM USE.MODES5</p>
<p><b>DRINKS – NUMBER CONFIRMATION</b></p> <p>[DRINK.AMOUNT.CONF]</p>	<p>PROGRAMMER: DERIVE NUMBER OF DRINKS FROM PREVIOUS QUESTION. DERIVE TIMERAME FROM MODE.FREQUENCY</p> <p>You told us that you had [NUMBER] <u>marijuana drinks</u>. Is that your <u>usual amount</u> on days you have marijuana drinks?</p> <p>1= Yes 2= No – I want to correct my answer 3= Not applicable – I don't use them regularly</p> <p>PROGRAMMER: IF THEY SELECT NO, GO TO DRINKS.AMOUNT.REDO.</p>

<p><b>DRINKS – USUAL PER DAY</b></p> <p>[DRINK.AMOUNT.REDO]</p>	<p>UNIVERSE: THOSE WHO ANSWERED DRINKS.AMOUNT</p> <p>Ok. Think of the <b>average</b> amount you use on days you have <u>marijuana drinks</u>.</p> <p>How many <u>drinks</u> do you <u>usually</u> have over the <u>entire day</u>?</p> <div> <p>1 marijuana drink</p>  </div> <p>[Check boxes: 0, Less than 1, 1, Enter number greater than 1:_____] drinks</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: DRINKS.AMOUNT.CONF=2</p>
<p><b>DRINKS – PAST 12-MONTHS</b></p> <p>[DRINK.AMOUNT.YEAR]</p> <p>NEW 2022</p>	<p><b>Programmer:</b> Add drop down menu for response options</p> <p>How many <u>marijuana drinks</u> did you have in the <u>past 12 months</u>?</p> <p>1= Less than 1 drink 2= 1 drink</p>

	<p>3= 2 drinks  4= 3 drinks  5= 4 drinks  6= 5 drinks  7= 6 drinks  8= 7 drinks  9= 8 drinks  10= 9 drinks  11= 10 drinks  12= 11 drinks  13= 12 drinks  14= 13 drinks  15= 14 drinks  16= 15 drinks  17= 16 drinks  18= 17 drinks  19= 18 drinks  20= 19 drinks  21= 20 drinks  22= More than 20 drinks  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF DRINKS FROM USE.MODES=5</p>
<p><b>DRINKS – NUMBER PAST 12-MONTHS</b></p> <p>[DRINK_MORETHANr1]</p> <p>NEW 2022</p>	<p>How many <u>marijuana drinks</u> did you have in the <u>past 12 months</u>?</p> <p>ENTER NUMBER OF DRINKS:_____</p> <p>-77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: DRINK.AMOUNT.YEAR=22</p>
<p><b>DRINKS – THC RATIO</b></p> <p>[DRINKS.THCRATIO]</p> <p>Source: New</p>	<p><b>PROGRAMMER:</b> INSERT TWO LISTS; THEY MUST CHOOSE ONE RESPONSE FROM EACH LIST <u>OR</u> REFUSE</p> <p>Think of the <u>last time</u> you had a <u>marijuana drink</u>.</p> <p>Which of the following best describes the THC level?</p>

	<p>1a=No THC  2a=Low THC  3a=Medium THC  4a=High THC  5a=Very high THC  6a= I don't know</p> <p>Which of the following best describes the CBD level?</p> <p>1b= No CBD  2b=Low CBD  3b=Medium CBD  4b=High CBD  5b=Very high CBD  6b= I don't know</p> <p>UNIVERSE: PAST 12 MONTH USERS OF DRINKS FROM USE.MODES5</p>
<p><b>DRINKS – THC KNOWLEDGE</b></p> <p>[DRINKS.THC1]</p>	<p>Do you know the amount of THC or CBD in the marijuana drink you had last?</p> <p>1= Yes  2= No  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: USE.MODES=5</p>
<p><b>DRINKS – THC LEVEL</b></p> <p>[DRINKS.THC2]</p>	<p>What were the <u>THC and CBD levels</u> in the <u>marijuana drink</u> you had last?</p> <p>Enter number: ____mg THC [PROGRAMMER: RANGE=0-1000 mg] or Don't Know  Enter number: ____mg CBD [PROGRAMMER: RANGE=0-1000 mg] or Don't Know  -88= Refuse to answer</p> <p>UNIVERSE: DRINKS.THC1=1 (yes)</p>




<p><b>DRINKS – HOW HIGH</b></p> <p>[DRINKS.HIGH]</p> <p>SOURCE: adapted from Hunault et al. 2014</p>	<p>The <u>last time</u> you had <u>a marijuana drink</u>, how high did you feel?</p> <p>1= Not at all high  2= A little high  3= High  4= Very high  5= Extremely high  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF DRINKS FROM USE.MODES=5</p>
<p><b>DRINKS – DESIRED HIGH</b></p> <p>[DRINKS.HIGH2]</p> <p>Source: new</p>	<p>Which best describes your experience after having the marijuana drink?</p> <p>0= I didn't feel high at all [PROGRAMMER: ONLY SHOW IF THEY ENTERED '0' TO DRINKS.HIGH]  1= Much <u>less</u> high than I wanted  2= A little <u>less</u> high than I wanted  3= About right  4= A little more high than I wanted  5= Much more high than I wanted  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF DRINKS FROM USE.MODES=5</p>
<p><b>DRINKS – DOSING EASE</b></p> <p>[DRINKS.DOSE.EASE]</p> <p>Source: New</p> <p>NEW 2023</p>	<p>When you've used drinks, is it easy or hard to figure out <u>how much to use to get the experience you want?</u></p> <p>1= Very easy  2= Fairly easy  3= Neither easy nor difficult  4= Fairly difficult  5= Very difficult  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF DRINKS FROM USE.MODES=5</p>

<p><b>DRINKS – SOURCE</b></p> <p>[DRINKS.SOURCE1]</p> <p>Source: Modified Health Canada Survey Draft</p>	<p>In the <b>past 12 months</b>, how did you get the <u>marijuana drinks</u> you consumed?</p> <p>SELECT ALL THAT APPLY.</p> <p>1= I made my own  2= From a family member or friend  3= From a dealer (in person)  4= Internet delivery service or mail order (delivered to me)  5= From a store, co-operative or dispensary (NZ/AUS: From a store, dispensary or clinic)  6= Other (please specify without providing any identifiable information):_____</p> <p>-77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF DRINKS FROM USE.MODES=5</p>
<p><b>DRINKS – SOURCE %</b></p> <p>[DRINKS.SOURCE2]</p> <p>Source: Modified Health Canada Survey Draft</p>	<p>What percent (%) of <u>marijuana drinks</u> that you drank in the past 12 months did you get from each source:</p> <p><b>PROGRAMMER NOTE:</b> [Insert sources selected from DRINKS.SOURCE1 with open fields for entry of % numbers that sum to 100%]</p> <p>-77=Don't know  -88=Refuse to answer</p> <p>UNIVERSE: DRINKS.SOURCE1= MORE THAN 1 OPTION SELECTED</p>
<p><b>CANNABIS SOURCE – LEGALITY</b></p> <p>[DRINKS.SOURCE.LEGAL]</p>	<p>Overall, about what percentage (%) of the <u>marijuana drinks</u> that you <b>used in the past 12 months</b> came from <u>LEGAL/AUTHORIZED</u> sources?</p> <p>ENTER NUMBER: _____ % [PROGRAMMER: ALLOW 0-100%]</p> <p>-77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF DRINKS FROM USE.MODES=5 AND COUNTRY=1,2,3,4 (NOT UK AND GERMANY)</p>

<b>DRINKS – PURCHASING</b>  [DRINKS.PURCHASE]  Source: Modified Health Canada Survey Draft	In the past 12 months, did you <u>buy or pay</u> for any of the <u>marijuana drinks</u> you consumed?  1= Yes 2= No -77= Don't know -88= Refuse to answer  UNIVERSE: PAST 12 MONTH USERS OF DRINKS FROM USE.MODES=5
<b>DRINKS – PURCHASE SOURCE</b>  [DRINKS.WHERE]	<u>The last time</u> you bought a <u>marijuana drink</u> , where did you buy it?  1= From a family member or friend 2= From a dealer (in person) 3= Internet delivery service or mail order (delivered to me) 4= From a store, co-operative or dispensary (NZ/AUS: From a store, dispensary or clinic) 5= Other (please specify without providing any identifiable information):_____ -77= Don't know -88= Refuse to answer  UNIVERSE: DRINKS.PURCHASE=1
<b>DRINKS – PURCHASE ONLINE</b>  [DRINKS.WEB]	Ok. What type of <u>internet or delivery service</u> did you buy the drink from?  Remember, we're asking about the <u>last time</u> you bought it.  1= An authorized/legal website [UK: An authorized/legal website based outside the UK] 2= An <u>unauthorized/illegal</u> website, private delivery service, [UK: 'cryptomarket on the darknet,'] or dealer [US only: 'not affiliated with a dispensary/co-operative' ] 3 = Other online source (please specify without providing any identifiable information):_____ -77= Don't know -88= Refuse to answer  UNIVERSE: DRINKS.WHERE=3 (INTERNET)
<b>DRINKS – PURCHASE ONLINE</b>  [DRINKS.ONLINE.DELIVER]	When you bought the product online, was it delivered by....  SELECT ALL THAT APPLY

NEW 2023	<p>1= Regular US mail  2= A courier or delivery service  3= Other (please specify without providing any identifiable information):_____</p> <p>-77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: IF COUNTRY=US AND DRINKS.WHERE=3</p>
<p><b>DRINKS –STORES</b></p> <p>[DRINKS.STORE]</p> <p>REVISED 2023</p>	<p><b>PROGRAMMER NOTE:</b> A new option is added in the list of options below (Grocery store, gas station, or mall [PROGRAMMER: this option is for USA only]). Please keep position of the new option as shown in the list below but keep coding consistent with previous versions of survey, so 5= Grocery store, gas station, or mall (US only).</p> <p>Ok. What type of <u>PHYSICAL store or dispensary</u> did you buy the drink from?</p> <p>Remember, we're asking about the <u>last time</u> you bought it.</p> <p>1= [PROGRAMMER: IN USA= 'A legal medical dispensary or co-operative'; IN CANADA: 'A legal/authorized store' ; IN NZ/AUS: 'A pharmacy or legal medical dispensary/clinic']  2= A legal recreational store [PROGRAMMER: this option is for USA only]  5= Grocery store, gas station, or mall [PROGRAMMER: this option is for USA only]  3= An illegal or unauthorized store/dispensary/clinic  4= Other type of store/dispensary/clinic (please specify without providing any identifiable information):_____</p> <p>-77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: DRINKS.WHERE=4 (STORE) AND COUNTRY=1,2,3,4 (NOT UK AND GERMANY)</p>
<p><b>DRINKS – PURCHASE AMOUNT</b></p> <p>[DRINKS.LASTPURCH]</p> <p>Source: New</p>	<p><u>The last time</u> you bought <u>marijuana drinks</u>, how many did you buy?</p>

	<p>1 marijuana drink</p>  <p>[List: 0, 1, Enter number greater than 1:_____] drinks</p> <p>-77= Don't know -88= Refuse to answer</p> <p>DRINKS.PURCHASE=1</p>
<p><b>DRINKS – MONEY SPENT</b></p> <p>[DRINKS.SPENTLAST]</p> <p>Source: New</p>	<p>How much did you spend the last time you bought marijuana drinks?</p> <p>ENTER DOLLAR [UK: POUND, Germany: EURO] AMOUNT: \$_____ [£ for UK, € for Germany]</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: EDIBLE.PURCHASE=1</p>
<p><b>DRINKS – MONEY SPENT CONFIRMATION</b></p> <p>[DRINKS.SPENTLAST.CONF]</p>	<p>PROGRAMMER: DERIVE DOLLAR AMOUNT FROM PREVIOUS QUESTION. INSERT NUMBER FROM DRINKS.LASTPURCH.</p> <p>You told us that you paid [<b>\$X</b>] to purchase [<u>insert number</u>] <u>marijuana drink(s)</u>. Is that correct? [£ for UK, € for Germany]</p> <p>1= Yes 2= No – I want to correct the number I bought [REDIRECT TO DRINKS.LASTPURCH] 3= No – I want to correct the amount I paid [REDIRECT TO DRINKS.SPENTLAST]</p>

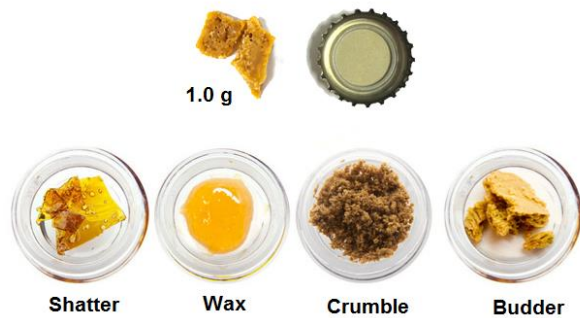
	<p>PROGRAMMER: IF THEY SELECT NO, REDIRECT TO APPROPRIATE QUESTION AND RE-ASK THIS QUESTION. ADD TEXT "PLEASE CORRECT YOUR RESPONSE".</p> <p>UNIVERSE: THOSE WHO ANSWERED DRINKS.SPENTLAST</p>
<p><b>DRINKS – TAX</b></p> <p>[DRINKS.SPENTLAST.TAX]</p>	<p>Did the \$[insert final corrected value from DRINKS.SPENTLAST] include <u>tax</u>? [€ for Germany]</p> <p>1= Yes 2= No 3= Don't know -88 = Refuse to answer</p> <p>UNIVERSE: DRINKS.WHERE=3 or 4 (internet or store) and entered \$ value for DRINKS.SPENTLAST AND COUNTRY=1,2,3,4,6 (NOT UK)</p>
<p><b>DRINKS – SHIPPING</b></p> <p>[DRINKS.SPENTLAST.SHIP]</p>	<p>Did the \$[insert final corrected value from DRINKS.SPENTLAST] you paid include <u>shipping or delivery costs</u>? [£ for UK, € for Germany]</p> <p>1= Yes, it included the shipping <u>or delivery</u> cost (enter shipping <u>or delivery</u> cost, if known): \$_____ [PROGRAMMER: make numeric text box optional] 2= No, but I know the shipping <u>or delivery</u> cost (enter shipping <u>or delivery</u> cost): \$_____ [PROGRAMMER: make numeric text box optional] 3= No, there was <u>no</u> shipping <u>or delivery</u> cost -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: DRINKS.WHERE=3 (Internet) and entered \$ value for DRINKS.SPENTLAST</p>
<p><b>DRINKS – MONEY PAST 12 MONTHS</b></p> <p>[MONEY.DRINK.ALL]</p> <p>NEW 2022</p>	<p>We'd like to know how much money you've spent on <u>all</u> marijuana drinks <u>in the past 12 months</u>.</p> <p>ENTER DOLLAR [UK: POUND, Germany: EURO] AMOUNT: \$_____ [£ for UK, € for Germany]</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: DRINK.PURCHASE=1</p>
<b>DRINKS – MONEY SPENT 12 MONTHS CONFIRMATION</b>	PROGRAMMER: DERIVE DOLLAR AMOUNT FROM MONEY.DRINK.ALL.

<p>[MONEY.DRINK.ALL.CONF]</p> <p>NEW 2022</p>	<p>You told us that you spent [<del>\$</del>X] on all marijuana drinks in the past 12 months. Is that correct? [£ for UK, € for Germany]</p> <p>1= Yes 2= No – I want to correct my answer</p> <p>PROGRAMMER: IF THEY SELECT NO, REDIRECT TO MONEY.DRINK.ALL AND RE-ASK THIS QUESTION. ADD TEXT “PLEASE CORRECT YOUR RESPONSE”.</p> <p>UNIVERSE: THOSE WHO ANSWERED MONEY.DRINK.ALL</p>
---	---

## CANNABIS PRODUCTS – SOLID CONCENTRATES

<p><b>CONCENTRATES – INTRO</b></p> <p>[CONCEN.INTRO]</p>	<p>PROGRAMMER NOTE: SHOW IF MODE.FREQUENCY INCLUDES USE.MODES=6=PAST 12-MONTHUSE</p> <p>We now want to ask you about concentrates (e.g., wax, shatter, budder, etc.).</p>
<p><b>CONCENTRATES – FREQUENCY</b></p> <p>[MODE.FREQ.CONCEN]</p>	<p>In the past 12 months, how often did you use concentrate (e.g., wax, shatter, budder, etc.)?</p> <p>1= Less than once a month  2= Monthly  3= Weekly  4= Daily  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF CONCENTRATES FROM USE.MODES6</p>
<p><b>CONCENTRATES – FREQUENCY QUANTIFIED</b></p> <p>[CONCEN.FREQ]</p> <p>Source: modified NSDUH</p>	<p>[PROGRAMMER NOTE: please display the options below based on MODE.FREQ.CONCEN]</p> <p>If MODE.FREQ.CONCEN=4</p> <p>On average, how many times per day do you use <u>concentrate (e.g., wax, shatter, budder, etc.)</u>: _____ [PROGRAMMER: Range= 1-24]</p> <p>If MODE.FREQ.CONCEN=3</p> <p>On average, how many days per week do you use <u>concentrate (e.g., wax, shatter, budder, etc.)</u>: _____ [PROGRAMMER: Range= 1-7]</p> <p>If MODE.FREQ.CONCEN=2</p> <p>On average, how many days per month do you use <u>concentrate (e.g., wax, shatter, budder, etc.)</u>: _____ [PROGRAMMER: Range = 1- 31]</p> <p>If MODE.FREQ.CONCEN=1</p> <p>Approximately how many days over the past 12 months did you use <u>concentrate (e.g., wax, shatter, budder, etc.)</u>: _____ [PROGRAMMER: Range= 1-365]</p>



	UNIVERSE: PAST 12 MONTH USERS OF CONCENTRATES FROM USE.MODES6
<b>CONCENTRATES – FREQUENCY CONFIRMATION</b>  [CONCEN.FREQ.CONF]	<p><b>PROGRAMMER:</b> DERIVE NUMBER FROM CONCEN.FREQ.</p> <p>You told us you use (past 12 months: ‘used’) concentrate (e.g., wax, shatter, budder) (past 12 months: ‘on’) [NUMBER] (if MODE.FREQ.CONCEN=4 ‘<b>times per day</b>’; if MODE.FREQ.CONCEN=3 ‘<b>days per week</b>’; if MODE.FREQ.CONCEN=2 ‘<b>days per month</b>’; if MODE.FREQ.CONCEN=1 ‘<b>days in the past 12 months</b>’). Is that correct?</p> <p>1= Yes 2= No – I want to correct my answer</p> <p>PROGRAMMER: IF THEY SELECT NO, REDIRECT TO PREVIOUS QUESTION AND RE-ASK IT. ADD TEXT “PLEASE CORRECT YOUR RESPONSE”.</p> <p>UNIVERSE: THOSE WHO ANSWERED CONCEN.FREQ</p>
<b>CONCENTRATES – LAST DAY AMOUNT</b>  [CONCEN.AMOUNT]	<p><b>PROGRAMMER:</b> make it mandatory to select a unit and record unit selection.</p> <p>Think about the LAST DAY you used concentrate (e.g., wax, shatter, budder, etc.).</p> <p>(Do <u>not</u> include tinctures.)</p> <p>How much concentrate did you use over the entire day?</p> <div>  <p>1.0 g</p> <p>Shatter      Wax      Crumble      Budder</p> </div> <p>ENTER NUMBER: _____ [drop-down list with 2 unit options: gram(s) or dab(s)/hit(s)]</p>

	<p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF CONCENTRATES FROM USE.MODES6</p>
<p><b>CONCENTRATES – USUAL CONSUMPTION</b></p> <p>[CONCEN.AMOUNT.CONF]</p>	<p>PROGRAMMER: DERIVE AMOUNT &amp; UNIT FROM PREVIOUS QUESTION. DERIVE TIMERAME FROM MODE.FREQUENCY</p> <p>You told us that you used [AMOUNT INCLUDING UNITS] of <u>concentrate</u>. Is that <u>your usual amount</u> on days you use concentrate?</p> <p>1= Yes 2= No – I want to correct my answer 3= Not applicable – I don't use it regularly</p> <p>PROGRAMMER: IF THEY SELECT NO, GO TO CONCEN.AMOUNT.REDO.</p> <p>UNIVERSE: THOSE WHO ANSWERED CONCEN.AMOUNT</p>
<p><b>CONCENTRATES – USUAL AMOUNT</b></p> <p>[CONCEN.AMOUNT.REDO]</p>	<p>Ok. Think of the <b>average</b> amount you use on days you use <u>concentrate</u>.</p> <p>How much do you usually use over the entire day?</p> <div> <p>1.0 g</p> <p>Shatter Wax Crumble Budder</p> </div> <p>ENTER NUMBER: _____ [drop-down list with 2 unit options: gram(s) or dab(s)/hit(s)]</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: CONCEN.AMOUNT.CONF=2</p>

<p><b>CONCENTRATES – PRODUCT TYPE</b></p> <p>[CONCEN.TYPE]</p>	<p>The <u>last time</u> you used concentrate, what <u>type</u> of <u>concentrate</u> did you use? (Do <u>not</u> include tinctures.)</p> <p>1= Wax  2= Shatter  3= Budder  4= CO<sub>2</sub> oil  5= Butane honey oil  6= Hash oil  7= Crumble  8= Sap  9= Pull-and-snap  10= Resin  11= Rosin  12= Other (please specify):_____</p> <p>-77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF CONCENTRATES FROM USE.MODES6</p>
<p><b>CONCENTRATES – THC RATIO</b></p> <p>[CONCEN.THCRATIO]</p> <p>Source: New</p>	<p><b>PROGRAMMER:</b> INSERT TWO LISTS; THEY MUST CHOOSE ONE RESPONSE FROM EACH LIST <u>OR</u> REFUSE</p> <p><b>PROGRAMMER NOTE:</b> In parentheses, populate TYPE with type selected in CONCEN.TYPE. IF DK/R, use examples used previously (wax, shatter, budder).</p> <p>Think of the last time you used concentrate (e.g., [TYPE]).</p> <p>Which of the following best describes the THC level?</p> <p>1a=No THC  2a=Low THC  3a=Medium THC  4a=High THC  5a=Very high THC  6a= I don't know</p> <p>Which of the following best describes the CBD level?</p>

	<p>1b= No CBD  2b=Low CBD  3b=Medium CBD  4b=High CBD  5b=Very high CBD  6b= I don't know</p> <p>UNIVERSE: PAST 12 MONTH USERS OF CONCENTRATES FROM USE.MODES6</p>
<p><b>CONCENTRATES – THC KNOWLEDGE</b></p> <p>[CONCEN.THCC1]</p>	<p><b>PROGRAMMER NOTE:</b> In parentheses, populate TYPE with type selected in CONCEN.TYPE.</p> <p>Do you know the amount of THC or CBD in the concentrate (e.g., [TYPE]) you used last?</p> <p>1= Yes  2= No  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF CONCENTRATES FROM USE.MODES6</p>
<p><b>CONCENTRATES – THC UNIT</b></p> <p>[CONCEN.THCCUNIT]</p>	<p>Would you like to report the THC and CBD levels in...?</p> <p>1= mg  2= %  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: CONCEN.THCC1=1</p>
<p><b>CONCENTRATES – THC / CBD LEVEL</b></p> <p>[CONCEN.THCC2]</p>	<p><b>PROGRAMMER NOTE:</b> In parentheses, populate TYPE with type selected in CONCEN.TYPE.</p> <p>What were the THC and CBD levels of the concentrate (e.g., [TYPE]) you used last?</p> <p>Enter number:_____ [mg or %] THC [PROGRAMMER: Range 0–100% or 0–1000 mg] or Don't Know  Enter number:_____ [mg or %] CBD [PROGRAMMER: Range 0–100% or 0–1000 mg] or Don't Know  -88= Refuse to answer</p>

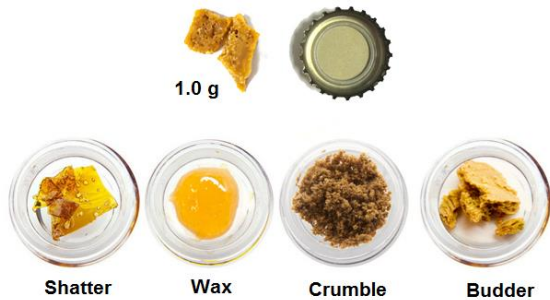
	UNIVERSE: CONCEN.THCI=1 (yes)
<b>CONCENTRATES – HOW HIGH</b>  [CONCEN.HIGH]  SOURCE: adapted from Hunault et al. 2014	The <u>last time</u> you used <u>concentrate</u> , how high did you feel?  1= Not at all high 2= A little high 3= High 4= Very high 5= Extremely high  -77= Don't know -88= Refuse to answer  UNIVERSE: PAST 12 MONTH USERS OF CONCENTRATES FROM USE.MODES6
<b>CONCENTRATES – DESIRED HIGH</b>  [CONCEN.HIGH2]  Source: new	Which best describes your experience after using the concentrate?  0= I didn't feel high at all [PROGRAMMER: ONLY SHOW IF THEY ENTERED '0' TO CONCEN.HIGH] 1= Much <u>less</u> high than I wanted 2= A little <u>less</u> high than I wanted 3= About right 4= A little more high than I wanted 5= Much more high than I wanted -77= Don't know -88= Refuse to answer  UNIVERSE: PAST 12 MONTH USERS OF CONCENTRATES FROM USE.MODES6
<b>CONCENTRATES – DOSING EASE</b>  [CONCEN.DOSE.EASE]  Source: New	When you've used concentrates, have you found it easy or hard to figure out how much to use to use the experience you want?  1= Very easy 2= Fairly easy 3= Neither easy nor difficult 4= Fairly difficult 5= Very difficult

NEW 2023	<p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF CONCENTRATES FROM USE.MODES6</p>
<p><b>CONCENTRATES – % MODE</b></p> <p>[PERCENT.CONCENTRATE]</p>	<p><b>PROGRAMMER NOTE:</b> In parentheses, populate TYPE with type(s) selected in CONCEN.TYPE. NOTE: CHANGED LOCATION OF THIS QUESTION</p> <p>Of <u>all</u> the marijuana <u>concentrate</u> that you used in the <u>past 12 months</u>, what percent (%) did you.....</p> <p>1= Smoke concentrate (including dabbing, hot knives, etc.):_____%</p> <p>2= Vape concentrate:_____%</p> <p>3= Other way of using concentrate_____% (please specify): _____</p> <p>-77=Don't know -88=Refuse to answer</p> <p>[numeric field for each, up to 100%]</p> <p>UNIVERSE: PAST 12 MONTH USERS OF CONCENTRATES FROM USE.MODES6</p>
<p><b>CONCENTRATES – SOURCE</b></p> <p>[CONCEN.SOURCE1]</p> <p>Source: Modified Health Canada Survey Draft</p>	<p><b>PROGRAMMER NOTE:</b> In parentheses, populate [TYPE] with type selected in CONCEN.TYPE.</p> <p>In the <u>past 12 months</u>, how did you get the <u>concentrate</u> (e.g., [TYPE]) you used? (Do <u>not</u> include tinctures.)</p> <p>SELECT ALL THAT APPLY.</p> <p>1= I made my own 2= From a family member or friend 3= From a dealer (in person) 4= Internet delivery service or mail order (delivered to me) 5= From a store, co-operative or dispensary (NZ/AUS: From a store, dispensary or clinic) 6= Other (please specify without providing any identifiable information):_____</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF CONCENTRATES FROM USE.MODES6</p>

<p><b>CONCENTRATES – SOURCE %</b></p> <p>[CONCEN.SOURCE2]</p> <p>Source: Modified Health Canada Survey Draft</p>	<p><b>PROGRAMMER NOTE:</b> In parentheses, populate TYPE with type selected in CONCEN.TYPE.</p> <p>What percent (%) of <u>concentrate</u> (e.g., TYPE) that you used in the past 12 months did you get from each source:</p> <p>[Insert sources selected from CONCEN.SOURCE1 with open fields for entry of % numbers that sum to 100%]</p> <p>-77=Don't know -88=Refuse to answer</p> <p>UNIVERSE: CONCEN.SOURCE1 = MORE THAN 1 OPTION SELECTED</p>
<p><b>CONCENTRATES – LEGALITY</b></p> <p>[CONCEN.SOURCE.LEGAL]</p>	<p><b>PROGRAMMER NOTE:</b> In parentheses, populate TYPE with type(s) selected in CONCEN.TYPE.</p> <p>Overall, about what percentage (%) of the <u>concentrate</u> (e.g., TYPE) that you <b>used in the past 12 months</b> came from <u>LEGAL/AUTHORIZED</u> sources?</p> <p>ENTER NUMBER: _____ % [PROGRAMMER: ALLOW 0-100%]</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF CONCENTRATES FROM USE.MODES6 AND COUNTRY=1,2,3,4 (NOT UK AND GERMANY)</p>
<p><b>CONCENTRATES – PURCHASING</b></p> <p>[CONCEN.PURCHASE]</p> <p>Source: Modified Health Canada Survey Draft</p>	<p>In the past 12 months, did you <u>buy or pay</u> for any of the <u>concentrate</u> you used?</p> <p>1= Yes 2= No -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF CONCENTRATES FROM USE.MODES6</p>
<p><b>CONCENTRATES – PURCHASE SOURCE</b></p> <p>[CONCEN.WHERE]</p>	<p><b>PROGRAMMER NOTE:</b> In parentheses, populate TYPE with type(s) selected in CONCEN.TYPE.</p> <p>The last time you bought concentrate (e.g., [TYPE]), where did you buy it?</p>

	<p>1= From a family member or friend  2= From a dealer (in person)  3= Internet delivery service or mail order (delivered to me)  4= From a store, co-operative or dispensary (NZ/AUS: From a store, dispensary or clinic)  5= Other (please specify without providing any identifiable information):-----  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: CONCEN.PURCHASE=1</p>
<p><b>CONCENTRATES – PURCHASE ONLINE</b></p> <p>[CONCEN.WEB]</p>	<p>Ok. What type of <u>internet or delivery service</u> did you buy the concentrate from?</p> <p>Remember, we're asking about the <u>last time</u> you bought it.</p> <p>1= An authorized/legal website [UK: An authorized/legal website based outside the UK]  2= An <u>unauthorized/illegal</u> website, private delivery service, [UK: 'cryptomarket on the darknet,'] or dealer [US only: 'not affiliated with a dispensary/co-operative' ]  3 = Other online source (please specify without providing any identifiable information):-----  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: CONCEN.WHERE=3 (INTERNET)</p>
<p><b>CONCENTRATES – PURCHASE ONLINE</b></p> <p>[CONCEN.ONLINE.DELIVER]</p> <p>NEW 2023</p>	<p>When you bought the product online, was it delivered by....</p> <p>SELECT ALL THAT APPLY</p> <p>1= Regular US mail  2= A courier or delivery service  3= Other (please specify without providing any identifiable information):-----  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: IF COUNTRY=US AND CONCEN.WHERE=3</p>
<p><b>CONCENTRATES – STORES</b></p> <p>[CONCEN.STORE]</p>	<p><b>PROGRAMMER NOTE:</b> A new option is added in the list of options below (Grocery store, gas station, or mall [PROGRAMMER: this option is for USA only]). Please keep position of the new option as shown in the list below but keep coding consistent with previous versions of survey, so 5= Grocery store, gas station, or mall (US only).</p>



<p>REVISED 2023</p>	<p>Ok. What type of <b><u>PHYSICAL store or dispensary</u></b> did you buy the concentrate from?</p> <p>Remember, we're asking about the <b><u>last time</u></b> you bought it.</p> <p>1= [PROGRAMMER: IN USA= 'A legal medical dispensary or co-operative'; IN CANADA: 'A legal/authorized store' ; IN NZ/AUS: 'A pharmacy or legal medical dispensary/clinic']  2= A legal recreational store [PROGRAMMER: this option is for USA only]  5= Grocery store, gas station, or mall [PROGRAMMER: this option is for USA only]  3= An illegal or unauthorized store/dispensary/clinic  4= Other type of store/dispensary/clinic (please specify without providing any identifiable information):_____</p> <p>-77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: CONCEN.WHERE=4 (STORE) AND COUNTRY=1,2,3,4 (NOT UK AND GERMANY)</p>
<p><b>CONCENTRATES – PURCHASE AMOUNT</b></p> <p>[CONCEN.LASTPURCH]</p>	<p><b>PROGRAMMER NOTE:</b> In parentheses, populate TYPE with type(s) selected in CONCEN.TYPE.  <b>PROGRAMMER NOTE:</b> MAKE SURE UNIT IS RECORDED AND MAKE IT MANDATORY TO SELECT A UNIT.</p> <p><b>The last time</b> you bought <b><u>concentrate</u></b>, how much did you buy?</p> <div>  <p>1.0 g</p> <p>Shatter      Wax      Crumble      Budder</p> </div> <p>ENTER AMOUNT: _____ [drop-down list: gram(s)/oz/dab(s))]</p> <p>-77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: CONCEN.PURCHASE=1</p>

<p><b>CONCENTRATES – MONEY SPENT</b></p> <p>[CONCEN.SPENTLAST]</p> <p>Source: New</p>	<p><b>PROGRAMMER NOTE:</b> In parentheses, populate TYPE with type(s) selected in CONCEN.TYPE.</p> <p>How much did you spend the last time you bought concentrate (e.g., [TYPE])?</p> <p>ENTER DOLLAR [UK: POUND, Germany: EURO] AMOUNT: \$_____ [£ for UK, € for Germany]</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: CONCEN.PURCHASE=1</p>
<p><b>CONCENTRATES – MONEY SPENT CONFIRMATION</b></p> <p>[CONCEN.SPENTLAST.CONF]</p>	<p>PROGRAMMER: DERIVE DOLLAR AMOUNT FROM PREVIOUS QUESTION. INSERT AMOUNT FROM CONCEN.LASTPURCH.</p> <p>You told us that you paid [<b>\$X</b>] to purchase [<u>insert amount including units</u>] of concentrate. Is that correct? [£ for UK, € for Germany]</p> <p>1= Yes 2= No – I want to correct the amount I bought [REDIRECT TO CONCEN.LASTPURCH] 3= No – I want to correct the amount I paid [REDIRECT TO CONCEN.SPENTLAST]</p> <p>PROGRAMMER: IF THEY SELECT NO, REDIRECT TO APPROPRIATE QUESTION AND RE-ASK THIS QUESTION. ADD TEXT “PLEASE CORRECT YOUR RESPONSE”.</p> <p>UNIVERSE: THOSE WHO ANSWERED CONCEN.SPENTLAST</p>
<p><b>CONCENTRATES – TAX</b></p> <p>[CONCEN.SPENTLAST.TAX]</p>	<p>Did the \$[insert final corrected value from CONCEN.SPENTLAST] include <u>tax</u>? [€ for Germany]</p> <p>1= Yes 2= No 3= Don't know -88 = Refuse to answer</p> <p>UNIVERSE: CONCEN.WHERE=3 or 4 (internet or store) and entered \$ value for CONCEN.SPENTLAST AND COUNTRY=1,2,3,4,6 (NOT UK)</p>
<p><b>CONCENTRATES – SHIPPING</b></p> <p>[CONCEN.SPENTLAST.SHIP]</p>	<p>Did the \$[insert final corrected value from CONCEN.SPENTLAST] you paid include <u>shipping or delivery costs</u>? [£ for UK, € for Germany]</p>


	<p>1= Yes, it included the shipping <u>or delivery</u> cost (enter shipping <u>or delivery</u> cost, if known): \$ _____ [PROGRAMMER: make numeric text box optional]</p> <p>2= No, but I know the shipping <u>or delivery</u> cost (enter shipping <u>or delivery</u> cost): \$ _____ [PROGRAMMER: make numeric text box optional]</p> <p>3= No, there was <u>no</u> shipping <u>or delivery</u> cost</p> <p>-77= Don't know</p> <p>-88= Refuse to answer</p> <p>UNIVERSE: CONCEN.WHERE=3 (Internet) and entered \$ value for CONCEN.SPENTLAST</p>
<p><b>CONCENTRATES – MONEY PAST 12 MONTHS</b></p> <p>[MONEY.CONCEN.ALL]</p> <p>NEW 2022</p>	<p>We'd like to know how much money you've spent on <u>all</u> concentrates <u>in the past 12 months</u>.</p> <p>ENTER DOLLAR [UK: POUND, Germany: EURO] AMOUNT: \$ _____ [£ for UK, € for Germany]</p> <p>-77= Don't know</p> <p>-88= Refuse to answer</p> <p>UNIVERSE: CONCEN.PURCHASE=1</p>
<p><b>CONCENTRATES – MONEY SPENT 12 MONTHS CONFIRMATION</b></p> <p>[MONEY.CONCEN.ALL.CONF]</p> <p>NEW 2022</p>	<p>PROGRAMMER: DERIVE DOLLAR AMOUNT FROM MONEY.CONCEN.ALL.</p> <p>You told us that you spent [<u>\$X</u>] on all concentrates in the past 12 months. Is that correct? [£ for UK, € for Germany]</p> <p>1= Yes</p> <p>2= No – I want to correct my answer</p> <p>PROGRAMMER: IF THEY SELECT NO, REDIRECT TO MONEY.CONCEN.ALL AND RE-ASK THIS QUESTION. ADD TEXT "PLEASE CORRECT YOUR RESPONSE".</p> <p>UNIVERSE: THOSE WHO ANSWERED MONEY.CONCEN.ALL</p>

## CANNABIS PRODUCTS – HASH/KIEF

<b>HASH – INTRO</b>  [HASH.INTRO]	PROGRAMMER NOTE: SHOW IF MODE.FREQUENCY INCLUDES USE.MODES=7=PAST 12-MONTHUSE  We now want to ask you about <u>hash or kief</u> (AUS: Resin (including hash)),  
<b>HASH – AGE OF INITIATION</b> [AOI.HASH.DE]	How old were you when you first used hash?  Enter age in years: _____ -77=Don't know -88=Refuse to answer  UNIVERSE: COUNTRY=GERMANY AND PAST 12 MONTH USERS OF HASH FROM USE.MODES7
<b>HASH – FREQUENCY</b>  [MODE.FREQ.HASH]	In the <b>past 12 months</b> , how often did you use <u>hash or kief</u> (AUS: Resin (including hash))?  1= Less than once a month 2= Monthly 3= Weekly 4= Daily -77= Don't know -88= Refuse to answer  UNIVERSE: PAST 12 MONTH USERS OF HASH FROM USE.MODES7
<b>HASH – 30 DAY FREQUENCY DE</b> [MODE.FREQ.HASH.DAYS.DE]	How many days have you used <u>cannabis resin (hashish)</u> during the <u>last 30 days</u> : _____ [PROGRAMMER: Range= 1-30]  -77=Don't know -88=Refuse to answer  UNIVERSE: COUNTRY=GERMANY AND PAST 12 MONTH USERS OF HASH FROM USE.MODES7

<p><b>HASH – 12 MONTH FREQUENCY DE</b></p> <p>[MODE.FREQ.HASH.DAYS.YEAR.GER]</p>	<p>How many days have you used <u>cannabis resin</u> (hashish) during the <u>last 12 months</u>?</p> <p>1= 1-5 days  2= 6-10 days  3= 11-20 days  4= 21-50 days  5= 51-80 days  6= 81-100 days  7= 101-150 days  8= 151-200 days  9= 201-250 days  10= 251-300 days  11= 301-350 days  12= More than 350 days  -77=Don't know  -88=Refuse to answer</p> <p>UNIVERSE: COUNTRY=GERMANY AND PAST 12 MONTH USERS OF HASH FROM USE.MODES7</p>
<p><b>HASH – FREQUENCY QUANTIFIED</b></p> <p>[HASH.FREQ]</p> <p>Source: modified NSDUH</p>	<p>[PROGRAMMER NOTE: please display the options below based on MODE.FREQ.HASH]</p> <p>If MODE.FREQ.HASH=4</p> <p>On average, how many <b>times per day</b> do you use <u>hash or kief</u> (AUS: Resin (including hash)): _____[PROGRAMMER: Range= 1-24]</p> <p>If MODE.FREQ.HASH=3</p> <p>On average, how many <b>days per week</b> do you use <u>hash or kief</u> (AUS: Resin (including hash)): _____[PROGRAMMER: Range= 1-7]</p> <p>If MODE.FREQ.HASH=2</p> <p>On average, how many <b>days per month</b> do you use <u>hash or kief</u> (AUS: Resin (including hash)): _____[PROGRAMMER: Range = 1- 31]</p> <p>If MODE.FREQ.HASH=1</p> <p>Approximately how many days over the past 12 months did you use <u>hash or kief</u>: _____ [PROGRAMMER: Range= 1-365]</p> <p>UNIVERSE: PAST 12 MONTH USERS OF HASH FROM USE.MODES7</p>

<p><b>HASH – FREQUENCY CONFIRMATION</b></p> <p>[HASH.FREQ.CONF]</p>	<p><b>PROGRAMMER:</b> DERIVE NUMBER FROM HASH.FREQ.</p> <p>You told us you use (past 12 months: ‘used’) hash or kief (AUS: Resin (including hash)) (past 12 months: ‘on’) [NUMBER] (if MODE.FREQ.HASH=4 ‘<b>times per day</b>’; if MODE.FREQ.HASH=3 ‘<b>days per week</b>’; if MODE.FREQ.HASH=2 ‘<b>days per month</b>’; if MODE.FREQ.HASH=1 ‘<b>days in the past 12 months</b>’). Is that correct?</p> <p>1= Yes 2= No – I want to correct my answer</p> <p>PROGRAMMER: IF THEY SELECT NO, REDIRECT TO PREVIOUS QUESTION AND RE-ASK IT. ADD TEXT “PLEASE CORRECT YOUR RESPONSE”.</p> <p>UNIVERSE: THOSE WHO ANSWERED HASH.FREQ</p>
<p><b>HASH – LAST DAY AMOUNT</b></p> <p>[HASH.AMOUNT]</p>	<p><b>PROGRAMMER NOTE:</b> MAKE SURE UNIT IS RECORDED AND MAKE IT MANDATORY TO SELECT A UNIT.</p> <p>Think about the <u>LAST DAY</u> you used <u>hash or kief</u> (AUS: Resin (including hash)).</p> <p><u>How much hash or kief</u> (AUS: Resin (including hash)) did you use over the <u>entire day</u>?</p> <div> </div> <p>ENTER NUMBER:_____ [drop-down list with 2 options: gram(s) or hit(s)/toke(s)]</p> <p>-77= Don’t know -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF HASH FROM USE.MODES7</p>
<p><b>HASH – USUAL CONSUMPTION</b></p>	<p>PROGRAMMER: DERIVE AMOUNT &amp; UNIT FROM PREVIOUS QUESTION. DERIVE TIMERAME FROM MODE.FREQUENCY</p>

<p>[HASH.AMOUNT.CONF]</p>	<p>You told us that you used [AMOUNT INCLUDING UNITS] of <u>hash or kief</u> (AUS: Resin (including hash)). Is that your <u>usual amount</u> on days you use hash or kief (AUS: Resin (including hash))?</p> <p>1= Yes 2= No – I want to correct my answer 3= Not applicable – I don't use it regularly</p> <p>PROGRAMMER: IF THEY SELECT NO, GO TO HASH.AMOUNT.REDO.</p> <p>UNIVERSE: THOSE WHO ANSWERED HASH.AMOUNT</p>
<p><b>HASH – USUAL AMOUNT</b></p> <p>[HASH.AMOUNT.REDO]</p>	<p>Ok. Think of the <b>average</b> amount you use on days you use <u>hash or kief</u> (AUS: Resin (including hash)).</p> <p>How much do you usually use over the entire day?</p> <div>  <p>1.0 g</p> </div> <p>ENTER NUMBER: _____ [drop-down list with 2 options: gram(s) or hit(s)/toke(s)]</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: HASH.AMOUNT.CONF=2</p>
<p><b>HASH – GRAMS EWSD</b></p> <p>[HASH.GRAMS.EWSD]</p> <p><b>NEW 2023</b></p>	<p>These pictures show four different amounts of resin in crumbled and non-crumbled form.</p>

	<div> </div> <p>Which picture shows the amount of resin you usually put in your joint, pipe, chillum, water pipe, or bong?</p> <p>1 = Less than 0.05 gram  2 = 0.05 gram  3 = Between 0.05 gram and 0.1 gram  4 = 0.1 gram  5 = Between 0.1 gram and 0.2 gram  6 = 0.2 gram  7 = Between 0.2 gram and 0.3 gram  8 = 0.3 gram  9 = More than 0.3 gram, please specify  -77=Don't know  -88=Refuse to answer</p> <p>UNIVERSE: COUNTRY=GERMANY AND PAST 12 MONTH USERS OF HASH FROM USE.MODES7</p>
<b>HASH – GRAMS PAST 12 MONTHS</b>  [HASH.GRAMS.YEAR]  NEW 2022	<p>How many <b>grams</b> of <b>hash or kief</b> (AUS: Resin (including hash))_did you use in the <b>past 12 months</b>?</p> <p>ENTER NUMBER:_____ [drop-down list with 2 options: gram(s) or hit(s)/toke(s)]</p> <p>UNIVERSE: PAST 12 MONTH USERS OF HASH FROM USE.MODES=7</p>
<b>HASH – THC RATIO</b> [HASH.THCRATIO]	<b>PROGRAMMER:</b> INSERT TWO LISTS; THEY MUST CHOOSE ONE RESPONSE FROM EACH LIST <u>OR</u> REFUSE



Source: New	<p>Think of the <u>last time</u> you used <u>hash or kief</u> (AUS: Resin (including hash)).</p> <p>Which of the following best describes the THC level?</p> <p>1a=No THC 2a=Low THC 3a=Medium THC 4a=High THC 5a=Very high THC 6a= I don't know</p> <p>Which of the following best describes the CBD level?</p> <p>1b= No CBD 2b=Low CBD 3b=Medium CBD 4b=High CBD 5b=Very high CBD 6b= I don't know</p> <p>UNIVERSE: PAST 12 MONTH USERS OF HASH FROM USE.MODES7</p>
<b>HASH - THC KNOWLEDGE</b> [HASH.THC1]	<p>Do you know the <u>amount of THC or CBD</u> of the <u>hash or kief</u> (AUS: Resin (including hash)) you <u>used last</u>?</p> <p>1= Yes 2= No -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF HASH FROM USE.MODES7</p>
<b>THC -THC / CBD LEVEL</b> [HASH.THC2]	<p>What were the <u>THC and CBD levels</u> of the <u>hash or kief</u> (AUS: Resin (including hash)) you used last?</p> <p>Enter number: _____% THC [Programmer: range=0-100%] or Don't Know Enter number: _____% CBD [Programmer: range=0-100%] or Don't Know</p>

	<p>-88= Refuse to answer</p> <p>UNIVERSE: HASH.THC1=1 (yes)</p>
<p><b>HASH – HOW HIGH</b></p> <p>[HASH.HIGH]</p> <p>SOURCE: adapted from Hunault et al. 2014</p>	<p>The <b>last time</b> you used <b>hash or kief</b> (AUS: Resin (including hash)), how high did you feel?</p> <p>1= Not at all high 2= A little high 3= High 4= Very high 5= Extremely high</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF HASH FROM USE.MODES7</p>
<p><b>HASH – DESIRED HIGH</b></p> <p>[HASH.HIGH2]</p> <p>Source: new</p>	<p>Which best describes your experience after using the hash or kief (AUS: Resin (including hash))?</p> <p>0= I didn't feel high at all [<b>PROGRAMMER:</b> ONLY SHOW IF THEY ENTERED '0' TO HASH.HIGH] 1= Much <u>less</u> high than I wanted 2= A little <u>less</u> high than I wanted 3= About right 4= A little more high than I wanted 5= Much more high than I wanted</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF HASH FROM USE.MODES7</p>
<p><b>HASH – DOSING EASE</b></p> <p>[HASH.EASE]</p> <p>Source: New</p>	<p>When you've used hash, have you found it easy or hard to figure out how much to use to use the experience you want?</p> <p>1= Very easy 2= Fairly easy 3= Neither easy nor difficult</p>

NEW 2023	<p>4= Fairly difficult  5= Very difficult  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF HASH FROM USE.MODES7</p>
<p><b>HASH – SOURCE</b></p> <p>[HASH.SOURCE1]</p> <p>Source: Modified Health Canada Survey Draft</p>	<p>In the <b>past 12 months</b>, how did you get the <u>hash or kief</u> (AUS: Resin (including hash)) you used?</p> <p>SELECT ALL THAT APPLY.</p> <p>1= I made my own  2= From a family member or friend  3= From a dealer (in person)  4= Internet delivery service or mail order (delivered to me)  5= From a store, co-operative or dispensary (NZ/AUS: From a store, dispensary or clinic)  6= Other (please specify without providing any identifiable information):-----  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF HASH FROM USE.MODES7</p>
<p><b>HASH – SOURCE %</b></p> <p>[HASH.SOURCE2]</p> <p>Source: Modified Health Canada Survey Draft</p>	<p>What percent (%) of <u>hash or kief</u> (AUS: Resin (including hash)) that you used in the past 12 months did you get from each source:</p> <p>[Insert sources selected from HASH.SOURCE1 with open fields for entry of % numbers that sum to 100%]</p> <p>-77=Don't know  -88=Refuse to answer</p> <p>UNIVERSE: HASH.SOURCE1= MORE THAN 1 OPTION SELECTED</p>

<b>HASH – LEGALITY</b>  [HASH.SOURCE.LEGAL]	<p>Overall, about what percentage (%) of the hash or kief (AUS: Resin (including hash)) that you used in the past 12 months came from LEGAL/AUTHORIZED sources?</p> <p>ENTER NUMBER: _____ % [PROGRAMMER: ALLOW 0–100%]</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF HASH FROM USE.MODES7 AND COUNTRY=1,2,3,4 (NOT UK AND GERMANY)</p>
<b>HASH – PURCHASING</b>  [HASH.PURCHASE]  Source: Modified Health Canada Survey Draft	<p>In the past 12 months, did you <u>buy or pay</u> for any of the <u>hash or kief</u> (AUS: Resin (including hash)) you used?</p> <p>1= Yes 2= No -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF HASH FROM USE.MODES7</p>
<b>HASH – PURCHASE SOURCE</b>  [HASH.WHERE]	<p><u>The last time</u> you bought <u>hash or kief</u> (AUS: Resin (including hash)), where did you buy it?</p> <p>1= From a family member or friend 2= From a dealer (in person) 3= Internet delivery service or mail order (delivered to me) 4= From a store, co-operative or dispensary (NZ/AUS: From a store, dispensary or clinic) 5= Other (please specify without providing any identifiable information):_____</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: HASH.PURCHASE=1</p>
<b>HASH – PURCHASE ONLINE</b>  [HASH.WEB]  REVISED 2023	<p>Ok. What type of <u>internet or delivery service</u> did you buy the hash or kief (AUS: Resin (including hash)) from?</p> <p>Remember, we're asking about the <u>last time</u> you bought it.</p> <p>1= An authorized/legal website [UK: An authorized/legal website based outside the UK]</p>

	<p>2= An <u>unauthorized/illegal website</u>, private delivery service, [UK: 'cryptomarket on the darknet,'] or dealer [US only: 'not affiliated with a dispensary/co-operative' ]</p> <p>3 = Other online source (please specify without providing any identifiable information):_____</p> <p>-77= Don't know</p> <p>-88= Refuse to answer</p> <p>UNIVERSE: HASH.WHERE=3 (INTERNET)</p>
<p><b>HASH – PURCHASE ONLINE</b></p> <p>[HASH.DELIVER]</p> <p>NEW 2023</p>	<p>When you bought the product online, was it delivered by....</p> <p>SELECT ALL THAT APPLY</p> <p>1= Regular US mail</p> <p>2= A courier or delivery service</p> <p>3= Other (please specify without providing any identifiable information):_____</p> <p>-77= Don't know</p> <p>-88= Refuse to answer</p> <p>UNIVERSE: IF COUNTRY=US AND HAS.WHERE=3</p>
<p><b>HASH – STORES</b></p> <p>[HASH.STORE]</p>	<p><b>PROGRAMMER NOTE:</b> A new option is added in the list of options below (Grocery store, gas station, or mall [PROGRAMMER: this option is for USA only]). Please keep position of the new option as shown in the list below but keep coding consistent with previous versions of survey, so 5= Grocery store, gas station, or mall (US only).</p> <p>Ok. What type of <u>PHYSICAL store or dispensary</u> did you buy the hash or kief (AUS: Resin (including hash)) from?</p> <p>Remember, we're asking about the <u>last time</u> you bought it.</p> <p>1= [PROGRAMMER: IN USA= 'A legal medical dispensary or co-operative'; IN CANADA: 'A legal/authorized store'; IN NZ/AUS: 'A pharmacy or legal medical dispensary/clinic']</p> <p>2= A legal recreational store [PROGRAMMER: this option is for USA only]</p> <p>5= Grocery store, gas station, or mall [PROGRAMMER: this option is for USA only]</p> <p>3= An illegal or unauthorized store/dispensary</p> <p>4= Other type of store/dispensary (please specify without providing any identifiable information):_____</p> <p>-77= Don't know</p> <p>-88= Refuse to answer</p> <p>UNIVERSE: HASH.WHERE=4 (STORE) AND COUNTRY=1,2,3,4 (NOT UK AND GERMANY)</p>
<b>HASH – PURCHASE AMOUNT</b>	PROGRAMMER: MAKE IT MANDATORY TO SELECT A UNIT & RECORD UNIT CHOICE.

[HASH.LASTPURCH]

The last time you bought hash or kief (AUS: Resin (including hash)), how much did you buy?



ENTER AMOUNT: \_\_\_\_\_ [drop-down list: gram(s)/oz)]

- 77= Don't know
- 88= Refuse to answer

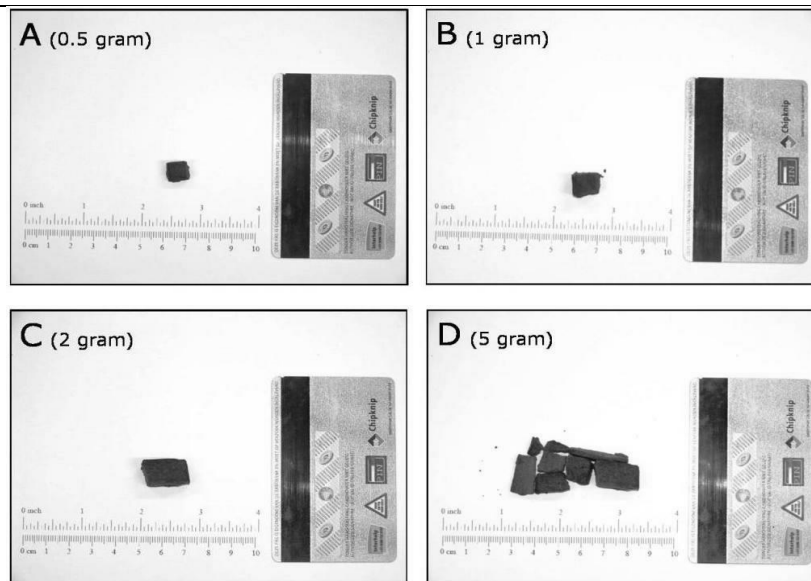
UNIVERSE: HASH.PURCHASE=1

**RESIN – AMOUNT EWSD**

[HASH.AMT.EWSD]

NEW 2023

These pictures show four different amounts of resin.



Which picture shows the amount that corresponds best with the usual amount you buy?

- 1 = Less than 0.5 gram
- 2 = 0.5 gram
- 3 0 Between 0.5 gram and 1 gram
- 4 = 1 gram
- 5 = Between 1 gram and 2 grams
- 6 = 2 grams
- 7 = Between 2 gram and 5 grams
- 8 = 5 grams
- 9 = More than 5 grams (please specify)
- 77=Don't know
- 88=Refuse to answer

UNIVERSE: COUNTRY=GERMANY AND HASH.PURCHASE=1

**HASH – MONEY SPENT**

[HASH.SPENTLAST]

How much did you spend the last time you bought hash or kief (AUS: Resin (including hash))?

Source: New	<p>ENTER DOLLAR [UK: POUND, Germany: EURO] AMOUNT: \$_____ [£ for UK, € for Germany]</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: HASH.PURCHASE=1</p>
<p><b>HASH – MONEY SPENT CONFIRMATION</b></p> <p>[HASH.SPENTLAST.CONF]</p>	<p>PROGRAMMER: DERIVE DOLLAR AMOUNT FROM PREVIOUS QUESTION. INSERT AMOUNT FROM HASH.LASTPURCH.</p> <p>You told us that you paid [<b>\$X</b>] to purchase [<u>insert amount, including units</u>] of hash or kief (AUS: Resin (including hash)). Is that correct? [£ for UK, € for Germany]</p> <p>1= Yes 2= No – I want to correct the amount I bought [REDIRECT TO HASH.LASTPURCH] 3= No – I want to correct the amount I paid [REDIRECT TO HASH.SPENTLAST]</p> <p>PROGRAMMER: IF THEY SELECT NO, REDIRECT TO APPROPRIATE QUESTION AND RE-ASK THIS QUESTION. ADD TEXT “PLEASE CORRECT YOUR RESPONSE”.</p> <p>UNIVERSE: THOSE WHO ANSWERED HASH.SPENTLAST</p>
<p><b>HASH – TAX</b></p> <p>[HASH.SPENTLAST.TAX]</p>	<p>Did the \$[insert final corrected value from HASH.SPENTLAST] include <u>tax</u>? [€ for Germany]</p> <p>1= Yes 2= No 3= Don't know -88 = Refuse to answer</p> <p>UNIVERSE: HASH.WHERE=3 or 4 (internet or store) and entered \$ value for HASH.SPENTLAST AND COUNTRY=1,2,3,4,6 (NOT UK)</p>
<p><b>HASH – SHIPPING</b></p> <p>[HASH.SPENTLAST.SHIP]</p>	<p>Did the \$[insert final corrected value from HASH.SPENTLAST] you paid include <u>shipping or delivery costs</u>? [£ for UK, € for Germany]</p> <p>1= Yes, it included the shipping <u>or delivery</u> cost (enter shipping <u>or delivery</u> cost, if known): \$_____ [PROGRAMMER: make numeric text box optional] 2= No, but I know the shipping <u>or delivery</u> cost (enter shipping <u>or delivery</u> cost): \$_____ [PROGRAMMER: make numeric text box optional] 3= No, there was <u>no</u> shipping <u>or delivery</u> cost</p>




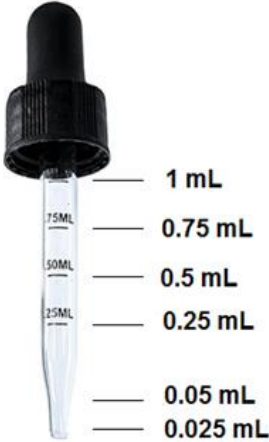

	<p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: HASH.WHERE=3 (Internet) and entered \$ value for HASH.SPENTLAST</p>
<p><b>HASH – MIXING WITH TOBACCO</b></p> <p>[HASH.TOBACCO]</p>	<p>Of all the <u>hash or kief</u> (AUS: Resin (including hash)) that you used in the <u>past 12 months</u>, what percent (%) did you...</p> <p>1= Smoke hash or kief (AUS: Resin (including hash)) without tobacco ____%</p> <p>2= Smoke hash or kief (AUS: Resin (including hash)) with tobacco____%</p> <p>3= Other way of using hash or kief (AUS: Resin (including hash)) (please specify): _____%</p> <p>-77=Don't know -88=Refuse to answer</p> <p>[numeric field for each, Must add up to 100%]</p> <p>UNIVERSE: PAST 12 MONTH USERS OF HASH HERB FROM USE.MODES7</p>
<p><b>HASH – MONEY PAST 12 MONTHS</b></p> <p>[MONEY.HASH.ALL]</p> <p>NEW 2022</p>	<p>We'd like to know how much money you've spent on <u>all</u> hash or kief (AUS: Resin (including hash)) <u>in the past 12 months</u>.</p> <p>ENTER DOLLAR [UK: POUND, Germany: EURO] AMOUNT: \$_____ [£ for UK, € for Germany]</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: HASH.PURCHASE=1</p>
<p><b>HASH – MONEY SPENT 12 MONTHS CONFIRMATION</b></p> <p>[MONEY.HASH.ALL.CONF]</p> <p>NEW 2022</p>	<p>PROGRAMMER: DERIVE DOLLAR AMOUNT FROM MONEY.HASH.ALL.</p> <p>You told us that you spent [<u>\$X</u>] on all hash or kief (AUS: Resin (including hash)) in the past 12 months. Is that correct? [£ for UK, € for Germany]</p> <p>1= Yes 2= No – I want to correct my answer</p> <p>PROGRAMMER: IF THEY SELECT NO, REDIRECT TO MONEY.HASH.ALL AND RE-ASK THIS QUESTION. ADD TEXT "PLEASE CORRECT YOUR RESPONSE".</p> <p>UNIVERSE: THOSE WHO ANSWERED MONEY.HASH.ALL</p>

## CANNABIS PRODUCTS – TINCTURES

<p><b>TINCTURES – INTRO</b></p> <p>[TINCT.INTRO]</p>	<p>PROGRAMMER NOTE: SHOW IF MODE.FREQUENCY INCLUDES USE.MODES=8=PAST 12-MONTH USE</p> <p>We now want to ask you about <u>tinctures</u> (e.g., concentrated amounts ingested orally or taken under the tongue).</p>
<p><b>TINCTURES – FREQUENCY</b></p> <p>[MODE.FREQ.TINCT]</p>	<p>In the past 12 months, how often did you use <u>tinctures</u> (e.g., concentrated amounts ingested orally or taken under the tongue)?</p> <p>1= Less than once a month  2= Monthly  3= Weekly  4= Daily  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF TINCTURES FROM USE.MODES8</p>
<p><b>TINCTURES – FREQUENCY QUANTIFIED</b></p> <p>[TINCT.FREQ]</p> <p>Source: modified NSDUH</p>	<p>[PROGRAMMER NOTE: please display the options below based on MODE.FREQ.TINCT]</p> <p>If MODE.FREQ.TINCT=4</p> <p>On average, how many <b>times per day</b> do you use <u>tinctures</u>: _____ [PROGRAMMER: Range= 1-24]</p> <p>If MODE.FREQ.TINCT=3</p> <p>On average, how many <b>days per week</b> do you use <u>tinctures</u>: _____ [PROGRAMMER: Range= 1-7]</p> <p>If MODE.FREQ.TINCT=2</p> <p>On average, how many <b>days per month</b> do you use <u>tinctures</u>: _____ [PROGRAMMER: Range = 1- 31]</p>

	<p>If MODE.FREQ.TINCT=1</p> <p>Approximately how many days over the past 12 months did you use <u>tinctures</u>: _____ [PROGRAMMER: Range= 1-365]</p> <p>UNIVERSE: PAST 12 MONTH USERS OF TINCTURES FROM USE.MODES8</p>
<p><b>TINCTURES – FREQUENCY CONFIRMATION</b></p> <p>[TINCT.FREQ.CONF]</p>	<p><b>PROGRAMMER:</b> DERIVE NUMBER FROM TINCT.FREQ.</p> <p>You told us you use (past 12 months: ‘used’ ) tinctures (past 12 months: ‘on’ ) [NUMBER] (if MODE.FREQ.TINCT=4 ‘<b>times per day</b>’ ; if MODE.FREQ.TINCT=3 ‘<b>days per week</b>’ ; if MODE.FREQ.TINCT=2 ‘<b>days per month</b>’ ; if MODE.FREQ.TINCT=1 ‘<b>days in the past 12 months</b>’ ). Is that correct?</p> <p>1= Yes 2= No - I want to correct my answer</p> <p>PROGRAMMER: IF THEY SELECT NO, REDIRECT TO PREVIOUS QUESTION AND RE-ASK IT. ADD TEXT “PLEASE CORRECT YOUR RESPONSE” .</p> <p>UNIVERSE: THOSE WHO ANSWERED TINCT.FREQ</p>
<p><b>TINCTURES – LAST DAY AMOUNT</b></p> <p>[TINCT.AMOUNT]</p> <p>Source: New</p>	<p><b>PROGRAMMER NOTE:</b> MAKE IT MANDATORY TO SELECT A UNIT AND RECORD UNIT CHOICE.</p> <p>Think about the <u>LAST DAY</u> you used <u>tinctures</u>.</p> <p><u>How much</u> did you use over the <u>entire day</u>?</p>

	<div></div> <div><p>30 mL/1 oz</p></div> <div></div> <div><p>1 mL/0.03 oz</p></div> <div><p>ENTER NUMBER: _____ [drop-down list: mL/oz/drop(s)]</p></div> <div><p>-77= Don' t know -88= Refuse to answer</p></div> <div><p>UNIVERSE: PAST 12 MONTH USERS OF TINCTURES FROM USE.MODES=8</p></div>
<p><b>TINCTURES – USUAL CONSUMPTION</b></p> <p>[TINCT.AMOUNT.CONF]</p>	<p>PROGRAMMER: DERIVE AMOUNT &amp; UNIT FROM PREVIOUS QUESTION. DERIVE TIMERAME FROM MODE.FREQUENCY</p> <p>You told us that you used [AMOUNT INCLUDING UNITS] of <u>tinctures</u>. Is that your <u>usual amount</u> on days you use tinctures?</p> <p>1= Yes 2= No - I want to correct my answer 3= Not applicable - I don' t use them regularly</p> <p>PROGRAMMER: IF THEY SELECT NO, GO TO TINCT.AMOUNT.REDO.</p>

	UNIVERSE: THOSE WHO ANSWERED TINCT.AMOUNT
<div>TINCTURES – USUAL AMOUNT</div> <div>[TINCT.AMOUNT.REDO]</div>	<div>Ok. Think of the <b>average</b> amount you use on days_you use <u>tinctures</u>.</div> <div>How much tincture do you usually use over the entire day?</div> <div><div><div>30 mL/1 oz</div></div><div><div>1 mL 0.75 mL 0.5 mL 0.25 mL 0.05 mL 0.025 mL</div></div></div> <div><div>1 mL/0.03 oz</div></div> <div>ENTER NUMBER: _____ [drop-down list: mL/oz/drop(s)]</div> <div><div>-77= Don’ t know</div><div>-88= Refuse to answer</div></div> <div>UNIVERSE: TINCT.AMOUNT.CONF=2</div>
TINCTURES – THC RATIO	PROGRAMMER: INSERT TWO LISTS; THEY MUST CHOOSE ONE RESPONSE FROM EACH LIST <u>OR</u> REFUSE

<p>[TINCT.THCRATIO]</p> <p>Source: New</p>	<p>Think of the <u>last time</u> you used a <u>tincture</u>.</p> <p>Which of the following best describes the THC level?</p> <p>1a=No THC 2a=Low THC 3a=Medium THC 4a=High THC 5a=Very high THC 6a= I don' t know</p> <p>Which of the following best describes the CBD level?</p> <p>1b= No CBD 2b=Low CBD 3b=Medium CBD 4b=High CBD 5b=Very high CBD 6b= I don' t know</p> <p>UNIVERSE: PAST 12 MONTH USERS OF TINCTURES FROM USE.MODES=8</p>
<p><b>TINCTURES – THC KNOWLEDGE</b></p> <p>[TINCT.THC1]</p>	<p>Do you know the amount of THC or CBD in the tincture you used last?</p> <p>1= Yes 2= No -77= Don' t know -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF TINCTURES FROM USE.MODES=8</p>
<p><b>TINCTURES – THC UNIT</b></p> <p>[TINCT.THC.UNIT]</p>	<p>Would you like to report the THC and CBD levels in…?</p> <p>1= mg per mL 2= %</p>

	<p>-77= Don' t know -88= Refuse to answer</p> <p>UNIVERSE: TINCT.THC1=1</p>
<p><b>TINCTURES – THC / CBD LEVEL</b></p> <p>[TINCT.THC2]</p>	<p>What were the THC and CBD levels of the <b>tincture</b> you used last?</p> <p>Enter number: _____[mg per mL or %] THC [Programmer: range=0-100% or 0-1000 mg] or Don' t Know Enter number: _____[mg per mL or %] CBD [Programmer: range=0-100% or 0-1000 mg] or Don' t Know</p> <p>-88= Refuse to answer</p> <p>UNIVERSE: TINCT.THC1=1 (yes)</p>
<p><b>TINCTURE – HOW HIGH</b></p> <p>[TINCT.HIGH]</p> <p>SOURCE: adapted from Hunault et al. 2014</p>	<p>The <b>last time</b> you used <b>a tincture</b>, how high did you feel?</p> <p>1= Not at all high 2= A little high 3= High 4= Very high 5= Extremely high</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF TINCTURES FROM USE.MODES=8</p>
<p><b>TINCTURE – DESIRED HIGH</b></p> <p>[TINCT.HIGH2]</p> <p>Source: new</p>	<p>Which best describes your experience after using the tincture?</p> <p>0= I didn't feel high at all [PROGRAMMER: ONLY SHOW IF THEY ENTERED '0' TO TINCT.HIGH] 1= Much <u>less</u> high than I wanted 2= A little <u>less</u> high than I wanted 3= About right 4= A little more high than I wanted 5= Much more high than I wanted</p> <p>-77= Don't know -88= Refuse to answer</p>


	UNIVERSE: PAST 12 MONTH USERS OF TINCTURES FROM USE.MODES=8
<b>TINCTURES – DOSING EASE</b>  [TINCT.EASE]  Source: New  NEW 2023	When you've used tinctures, have you found it easy or hard to figure out how much to use to use the experience you want?  1= Very easy 2= Fairly easy 3= Neither easy nor difficult 4= Fairly difficult 5= Very difficult -77= Don't know -88= Refuse to answer  UNIVERSE: PAST 12 MONTH USERS OF TINCTURES FROM USE.MODES=8
<b>TINCTURES – SOURCE</b>  [TINCT.SOURCE1]  Source: Modified Health Canada Survey Draft	In the <b>past 12 months</b> , how did you get the <u>tinctures</u> you used?  SELECT ALL THAT APPLY.  1= I made my own 2= From a family member or friend 3= From a dealer (in person) 4= Internet delivery service or mail order (delivered to me) 5= From a store, co-operative or dispensary (NZ/AUS: From a store, dispensary or clinic) 6= Through medical prescription [UK only] 7= Other (please specify without providing any identifiable information):_____ -77= Don't know -88= Refuse to answer  UNIVERSE: PAST 12 MONTH USERS OF TINCTURES FROM USE.MODES=8
<b>TINCTURES –SOURCE UK</b> [TINCT.SOURCE1.UK]	In the past 12 months, where did you get your medical tinctures?  1= Through an NHS prescription 2= Through a private prescription 3= Through a patient registry



	<p>4 = Other (please specify:_____)</p> <p>-77= Don't know</p> <p>-88= Refuse to answer</p> <p>UNIVERSE: TINCT.SOURCE1=6 AND UK ONLY</p>
<p><b>TINCTURES – SOURCE %</b></p> <p>[TINCT.SOURCE2]</p> <p>Source: Modified Health Canada Survey Draft</p>	<p>What percent (%) of <u>tinctures</u> that you used in the past 12 months did you get from each source:</p> <p>[Insert sources selected from TINCT.SOURCE1 with open fields for entry of % numbers that sum to 100%]</p> <p>-77=Don't know</p> <p>-88=Refuse to answer</p> <p>UNIVERSE: TINCT.SOURCE1= MORE THAN 1 OPTION SELECTED</p>
<p><b>TINCTURES – LEGALITY</b></p> <p>[TINCT.SOURCE.LEGAL]</p>	<p>Overall, about what percentage (%) of the <u>tinctures</u> that you <b>used in the past 12 months</b> came from <u>LEGAL/AUTHORIZED</u> sources?</p> <p>ENTER NUMBER: _____ % [PROGRAMMER: ALLOW 0-100%]</p> <p>-77= Don't know</p> <p>-88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF TINCTURES FROM USE.MODES=8 AND COUNTRY=1,2,3,4 (NOT UK AND GERMANY)</p>
<p><b>TINCTURES– MEDICAL LEGALITY</b></p> <p>[TINCT.SOURCE.LEGAL.UK]</p> <p>NEW 2023</p>	<p>Overall, how much of the <u>tinctures</u> that you used in the <u>past 12 months</u> was <u>obtained</u> from a <u>LEGAL medical prescription</u>?</p> <p>ENTER % FROM LEGAL SOURCES: _____ % [PROGRAMMER: ALLOW 0-100%]</p> <p>-77= Don't know</p> <p>-88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF TINCTURES FROM USE.MODES=8 and UK ONLY</p>
<p><b>TINCTURES – PURCHASING</b></p> <p>[TINCT.PURCHASE]</p>	<p>In the past 12 months, did you <u>buy or pay</u> for any of the <u>tinctures</u> you used?</p> <p>1= Yes</p>

Source: Modified Health Canada Survey Draft	<p>2= No -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF TINCTURES FROM USE.MODES=8</p>
<p><b>TINCTURES – PURCHASE SOURCE</b></p> <p>[TINCT.WHERE]</p>	<p><b>PROGRAMMER NOTE:</b> A new option is added in the list of options below (Through medical prescription [UK only]). Please keep position of the new option as shown in the list below but keep coding consistent with previous versions of survey, so 6= Through medical prescription [UK only]</p> <p><b>The last time</b> you bought a <b>tincture</b>, where did you buy it?</p> <p>1= From a family member or friend 2= From a dealer (in person) 3= Internet delivery service or mail order (delivered to me) 4= From a store, co-operative or dispensary (NZ/AUS: From a store, dispensary or clinic) 6= Through medical prescription [UK only] 5= Other (please specify without providing any identifiable information):_____</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: TINCT.PURCHASE=1</p>
<p><b>TINCTURES – PURCHASE SOURCE UK</b></p> <p>[TINCT.WHERE.UK]</p> <p>NEW 2023</p>	<p>The last time you bought your medical tinctures, where did you buy it?</p> <p>1= Through an NHS prescription 2= Through a private prescription 3= Through a patient registry 4 = Other (please specify:_____)</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: TINCT.WHERE=5 AND UK ONLY</p>
<p><b>TINCTURES – PURCHASE ONLINE</b></p> <p>[TINCT.WEB]</p>	<p>Ok. What type of <u>internet or delivery service</u> did you buy the tincture from?</p> <p>Remember, we're asking about the <u>last time</u> you bought it.</p>

	<p>1= An <u>authorized/legal</u> website [UK: An authorized/legal website based outside the UK]  2= An <u>unauthorized/illegal</u> website, private delivery service, [UK: 'cryptomarket on the darknet,'] or dealer [US only: 'not affiliated with a dispensary/co-operative' ]  3 = Other online source (please specify without providing any identifiable information):_____</p> <p>-77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: TINCT.WHERE=3 (INTERNET)</p>
<p><b>TINCTURES – PURCHASE ONLINE</b></p> <p>[TINCT.ONLINE.DELIVER]</p> <p>NEW 2023</p>	<p>When you bought the product online, was it delivered by....</p> <p>SELECT ALL THAT APPLY</p> <p>1= Regular US mail  2= A courier or delivery service  3= Other (please specify without providing any identifiable information):_____</p> <p>-77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: IF COUNTRY=US AND TINCT.WHERE=3</p>
<p><b>TINCTURES – STORES</b></p> <p>[TINCT.STORE]</p> <p>REVISED 2023</p>	<p><b>PROGRAMMER NOTE:</b> A new option is added in the list of options below (Grocery store, gas station, or mall [PROGRAMMER: this option is for USA only]). Please keep position of the new option as shown in the list below but keep coding consistent with previous versions of survey, so 5= Grocery store, gas station, or mall (US only).</p> <p>Ok. What type of <u>PHYSICAL store or dispensary</u> did you buy the tincture from?</p> <p>Remember, we're asking about the <u>last time</u> you bought it.</p> <p>1= [PROGRAMMER: IN USA= 'A legal medical dispensary or co-operative'; IN CANADA: 'A legal/authorized store' ; IN NZ/AUS: 'A pharmacy or legal medical dispensary/clinic']  2= A legal recreational store [PROGRAMMER: this option is for USA only]  5= Grocery store, gas station, or mall [PROGRAMMER: this option is for USA only]  3= An illegal or unauthorized store/dispensary/clinic  4= Other type of store/dispensary/clinic (please specify without providing any identifiable information):_____</p> <p>-77= Don't know  -88= Refuse to answer</p>

<p><b>TINCTURES – PURCHASE AMOUNT</b></p> <p>[TINCT.LASTPURCH]</p> <p>Source: New</p>	<p>UNIVERSE: TINCT.WHERE=4 (STORE) AND COUNTRY=1,2,3,4 (NOT UK AND GERMANY)</p> <p><b>PROGRAMMER NOTE:</b> MAKE SURE UNIT IS RECORDED AND MAKE IT MANDATORY TO SELECT A UNIT.</p> <p><u>The last time</u> you bought <u>tinctures</u>, how much did you buy?</p> <div>  </div> <p><b>30 mL/1 oz</b></p> <p>ENTER NUMBER: _____ [drop-down list: mL/oz]</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: TINCT.PURCHASE=1</p>
<p><b>TINCTURES – MONEY SPENT</b></p> <p>[TINCT.SPENTLAST]</p> <p>Source: New</p>	<p><u>How much</u> did you spend the <u>last time</u> you bought <u>tinctures</u>?</p> <p>ENTER DOLLAR [UK: POUND, Germany: EURO] AMOUNT: \$ _____ [£ for UK, € for Germany]</p> <p>-77= Don't know</p>

	<p>-88= Refuse to answer</p> <p>UNIVERSE: TINCT.PURCHASE=1</p>
<p><b>TINCTURES – MONEY SPENT CONFIRMATION</b></p> <p>[TINCT.SPENTLAST.CONF]</p>	<p>PROGRAMMER: DERIVE DOLLAR AMOUNT FROM PREVIOUS QUESTION. INSERT AMOUNT FROM TINCT.LASTPURCH.</p> <p>You told us that you paid [<b>\$X</b>] to purchase [<b>insert amount, including units</b>] of tinctures. Is that correct? [£ for UK, € for Germany]</p> <p>1= Yes  2= No – I want to correct the amount I bought [REDIRECT TO TINCT.LASTPURCH]  3= No – I want to correct the amount I paid [REDIRECT TO TINCT.SPENTLAST]</p> <p>PROGRAMMER: IF THEY SELECT NO, REDIRECT TO APPROPRIATE QUESTION AND RE-ASK THIS QUESTION. ADD TEXT “PLEASE CORRECT YOUR RESPONSE”.</p> <p>UNIVERSE: THOSE WHO ANSWERED TINCT.SPENTLAST</p>
<p><b>TINCTURES – TAX</b></p> <p>[TINCT.SPENTLAST.TAX]</p>	<p>Did the \$[insert final corrected value from TINCT.SPENTLAST] include <b>tax</b>? [€ for Germany]</p> <p>1= Yes  2= No  3= Don't know  -88 = Refuse to answer</p> <p>UNIVERSE: TINCT.WHERE=3 or 4 (internet or store) and entered \$ value for TINCT.SPENTLAST AND COUNTRY=1,2,3,4,6 (NOT UK)</p>
<p><b>TINCTURES – SHIPPING</b></p> <p>[TINCT.SPENTLAST.SHIP]</p>	<p>Did the \$[insert final corrected value from TINCT.SPENTLAST] you paid include <b>shipping or delivery costs</b>? [£ for UK, € for Germany]</p> <p>1= Yes, it included the shipping <b>or delivery</b> cost (enter shipping <b>or delivery</b> cost, if known): \$ _____ [PROGRAMMER: make numeric text box optional]  2= No, but I know the shipping <b>or delivery</b> cost (enter shipping <b>or delivery</b> cost): \$ _____ [PROGRAMMER: make numeric text box optional]  3= No, there was <b>no</b> shipping <b>or delivery</b> cost  -77= Don't know  -88= Refuse to answer</p>

	UNIVERSE: TINCT.WHERE=3 (Internet) and entered \$ value for TINCT.SPENTLAST
<b>TINCTURES – MONEY PAST 12 MONTHS</b>  [MONEY.TINCT.ALL]  NEW 2022	We'd like to know how much money you've spent on <u>all</u> tinctures <u>in the past 12 months</u> .  ENTER DOLLAR [UK: POUND, Germany: EURO] AMOUNT: \$_____ [£ for UK, € for Germany]  -77= Don't know -88= Refuse to answer  UNIVERSE: TINCT.PURCHASE=1
<b>TINCTURES – MONEY SPENT 12 MONTHS CONFIRMATION</b>  MONEY.TINCT.ALL.CONF  NEW 2022	PROGRAMMER: DERIVE DOLLAR AMOUNT FROM MONEY.TINCT.ALL.  You told us that you spent [ <b>\$X</b> ] on all tinctures in the past 12 months. Is that correct? [£ for UK, € for Germany]  1= Yes 2= No – I want to correct my answer  PROGRAMMER: IF THEY SELECT NO, REDIRECT TO MONEY.TINCT.ALL AND RE-ASK THIS QUESTION. ADD TEXT "PLEASE CORRECT YOUR RESPONSE".  UNIVERSE: THOSE WHO ANSWERED MONEY.TINCT.ALL

## CANNABIS PRODUCTS – TOPICALS

<b>TOPICALS – INTRO</b> [TOPICAL.INTRO]	PROGRAMMER NOTE: SHOW IF MODE.FREQUENCY INCLUDES USE.MODES=9=PAST 12-MONTH USE  We now want to ask you about <u>marijuana topical ointment</u> (e.g., creams, lotions, balms, salves).
<b>TOPICALS – FREQUENCY</b> [MODE.FREQ.TOPICAL]	In the past 12 months, how often did you use <u>marijuana topical ointment</u> (e.g., creams, lotions, balms, salves)?  1= Less than once a month 2= Monthly 3= Weekly 4= Daily -77= Don't know -88= Refuse to answer  UNIVERSE: PAST 12 MONTH USERS OF TOPICALS FROM USE.MODES9
<b>TOPICALS – FREQUENCY QUANTIFIED</b> [TOPICAL.FREQ]  Source: modified NSDUH	[PROGRAMMER NOTE: please display the options below based on MODE.FREQ.TOPICAL]  If MODE.FREQ.TOPICAL=4  On average, how many <b>times per day</b> do you use <u>marijuana topical ointment</u> : ____ [PROGRAMMER: Range= 1-24]  If MODE.FREQ.TOPICAL=3  On average, how many <b>days per week</b> do you use <u>marijuana topical ointment</u> : ____ [PROGRAMMER: Range= 1-7]  If MODE.FREQ.TOPICAL=2  On average, how many <b>days per month</b> do you use <u>marijuana topical ointment</u> : ____ [PROGRAMMER: Range = 1- 31]  If MODE.FREQ.TOPICAL=1

	<p>Approximately how many days over the past 12 months did you use <u>marijuana topical ointment</u>: _____ [PROGRAMMER: Range= 1-365]</p> <p>UNIVERSE: PAST 12 MONTH USERS OF TOPICALS FROM USE.MODES9</p>
<p><b>TOPICALS – FREQUENCY CONFIRMATION</b></p> <p>[TOPICAL.FREQ.CONF]</p>	<p><b>PROGRAMMER:</b> DERIVE NUMBER FROM TOPICAL.FREQ.</p> <p>You told us you use (past 12 months: ‘used’) marijuana topicals (past 12 months: ‘on’) [NUMBER] (if MODE.FREQ.TOPICAL=4 ‘<b>times per day</b>’; if MODE.FREQ.TOPICAL=3 ‘<b>days per week</b>’; if MODE.FREQ.TOPICAL=2 ‘<b>days per month</b>’; if MODE.FREQ.TOPICAL=1 ‘<b>days in the past 12 months</b>’). Is that correct?</p> <p>1= Yes 2= No – I want to correct my answer</p> <p>PROGRAMMER: IF THEY SELECT NO, REDIRECT TO PREVIOUS QUESTION AND RE-ASK IT. ADD TEXT “PLEASE CORRECT YOUR RESPONSE”.</p> <p>UNIVERSE: THOSE WHO ANSWERED TOPICAL.FREQ</p>
<p><b>TOPICALS – PURCHASING</b></p> <p>[TOPICAL.PURCHASE]</p> <p>Source: Modified Health Canada Survey Draft</p>	<p>In the past 12 months, did you <u>buy or pay</u> for any of the <u>topicals</u> you used?</p> <p>1= Yes 2= No -77= Don’ t know -88= Refuse to answer</p> <p>UNIVERSE: PAST 12 MONTH USERS OF TOPICALS FROM USE.MODES=9</p>
<p><b>TOPICALS – PURCHASE SOURCE</b></p> <p>[TOPICAL.WHERE]</p>	<p><b>PROGRAMMER NOTE:</b> A new option is added in the list of options below (Through medical prescription [UK only]). Please keep position of the new option as shown in the list below but keep coding consistent with previous versions of survey, so 6= Through medical prescription [UK only]</p> <p><u>The last time</u> you bought a <u>topical</u>, where did you buy it?</p> <p>1= From a family member or friend 2= From a dealer (in person) 3= Internet delivery service or mail order (delivered to me) 4= From a store, co-operative or dispensary (NZ/AUS: From a store, dispensary or clinic) 6= Through medical prescription [UK only]</p>



	<p>5= Other (please specify without providing any identifiable information):_____</p> <p>-77= Don't know</p> <p>-88= Refuse to answer</p> <p>UNIVERSE: TOPICAL.PURCHASE=1</p>
<p><b>TOPICALS – MONEY PAST 12 MONTHS</b></p> <p>[MONEY.TOPICAL.ALL]</p> <p>NEW 2022</p>	<p>We'd like to know how much money you've spent on <b>all</b> topical <b>in the past 12 months</b>.</p> <p>ENTER DOLLAR [UK: POUND, Germany: EURO] AMOUNT: \$_____ [£ for UK, € for Germany]</p> <p>-77= Don't know</p> <p>-88= Refuse to answer</p> <p>UNIVERSE: TOPICAL.PURCHASE=1</p>
<p><b>TOPICALS – MONEY SPENT 12 MONTHS CONFIRMATION</b></p> <p>MONEY.TOPICAL.ALL.CONF</p> <p>NEW 2022</p>	<p>PROGRAMMER: DERIVE DOLLAR AMOUNT FROM MONEY.TOPICAL.ALL.</p> <p>You told us that you spent [<b>\$X</b>] on all topical in the past 12 months. Is that correct? [£ for UK, € for Germany]</p> <p>1= Yes</p> <p>2= No – I want to correct my answer</p> <p>PROGRAMMER: IF THEY SELECT NO, REDIRECT TO MONEY.TOPICAL.ALL AND RE-ASK THIS QUESTION. ADD TEXT "PLEASE CORRECT YOUR RESPONSE".</p> <p>UNIVERSE: THOSE WHO ANSWERED MONEY.TOPICAL.ALL</p>

## CANNABIS PRODUCTS – COUNTRY SOURCE

<p><b>MONEY SPENT – STATE/PROVINCE</b></p> <p>[MONEY.STATE]</p>	<p><b>PROGRAMMER NOTE:</b> Ensure numeric fields sum to 100%.</p> <p>If country= 1 (Canada), then refer to 'province'. If country=2 (USA) or Australia <b>or Germany</b>, then refer to 'state', if country=NZ, refer to 'region'</p> <p>Of <b>ALL the marijuana products</b> you purchased in the <b>past 12 months</b>, did you buy them <b>within or outside of</b> the [province / state /region] where you currently live?</p> <p>Please include products bought online.</p>
---	---

	<p>About what percentage (%) of marijuana products did you buy...</p> <p>IN your [province/state/region]:__% OUT of your [province/state/region]:__%</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: CANNABIS.SOURCE1= AT LEAST ONE SOURCE SELECTED AND COUNTRY=1,2,3,4,6 (NOT UK)</p>
<p><b>MONEY SPENT – STATE</b></p> <p>[MONEY.STATE.NY]</p> <p>NEW 2022</p>	<p>From which state(s) did you get marijuana in the past 12 months?? SELECT ALL THAT APPLY</p> <p>[insert checklist of US states]</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: COUNTRY=US AND MONEY.STATE OUT OF YOUR [province/state/region] &gt;0</p>
<p><b>MONEY SPENT – STATE</b></p> <p>[MONEY.STATE.PRODUCT]</p> <p>NEW 2023</p>	<p>What type of products did you buy OUT of your [province/state/region]: SELECT ALL THAT APPLY</p> <p>1= Dried herb 2= Oral oils or liquids 3=Vaping oils or liquid 4= Edibles / foods 5=Drinks 6=Concentrates (e.g., wax, shatter, budder, resin, rosin, crumble) 7=Hash or kief (Aus: Resin (including hash)) 8=Tinctures 9=Topical ointments 10=None of the above</p>

	<p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: COUNTRY= 2 AND (MONEY.STATE OUT OF YOUR PROVINCE &gt;0)</p>
<p><b>MONEY SPENT – STATE</b></p> <p>[MONEY.STATE.REASON]</p> <p>NEW 2023</p>	<p>What were the main reasons you bought from another state? SELECT ALL THAT APPLY</p> <p>1=Stores in my state didn't sell the products I wanted 2=Stores in my state had low supply or ran out 3=Stores in my state had lower-quality marijuana 4=Stores in my state had higher prices 5=Stores in my state were too far away 6=Other: open text -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: COUNTRY=US AND MONEY.STATE OUT OF YOUR [province/state/region] &gt;0</p>

## CANNABIS PRODUCTS – NOVEL PRODUCTS

<p><b>NOVEL PRODUCT – AWARENESS</b></p> <p>NOVEL.PRODUCT.AWARE</p> <p>NEW 2023</p>	<p>Have you heard of products that contain the following? SELECT ALL THAT APPLY</p> <p>1. DELTA 8 2. THCA 3. HHC 4. THC-O-acetate 5. THCP 6. DELTA 10 7. DELTA 4 I have not heard of any of these products Don't know Refuse to answer</p>
--	--

	UNIVERSE: ALL
<b>NOVEL PRODUCT – EVER USE</b>  NOVEL.PRODUCT.EVER NEW 2023	Have you <u>ever used</u> these products? SELECT ALL THAT APPLY <b>[PROGRAMMER NOTE: ONLY DISPLAY LIST OF PRODUCTS SELECTED FROM NOVEL.PRODUCT.AWARE]</b> 1. DELTA 8 2. THCA 3. HHC 4. THC-O-acetate 5. THCP 6. DELTA 10 7. DELTA 4 Don't know Refuse to answer  UNIVERSE: RESPONDENTS THAT SELECTED EACH PRODUCT FROM NOVEL.PRODUCT.AWARE
<b>NOVEL.PRODUCT.FREQ</b>  NOVEL.PRODUCT.D8 NOVEL.PRODUCT.THCA NOVEL.PRODUCT.HHC NOVEL.PRODUCT.THCO NOVEL.PRODUCT.THCP NOVEL.PRODUCT.D10 NOVEL.PRODUCT.D4  NEW 2023	<b>[PROGRAMMER NOTE: ASK SEPERATELY FOR EACH PRODUCT SELECTED IN NOVEL.PRODUCT.EVER]</b>  When was the last time you used <u>[INSERT PRODUCTS SELECTED IN NOVEL.PRODUCT.EVER]</u> ?  1= More than 12 months ago 2= More than 30 days ago, but in the last 12 months 3= Within the past 30 days -77= Don't know -88= Refuse to answer  UNIVERSE: IF PRODUCT SELECTED IN NOVEL.PRODUCT.EVER
<b>NOVEL.PRODUCT.REASON</b>  D8.REASON THCA.REASON HHC.REASON THCO.REASON THCP.REASON	<b>[PROGRAMMER NOTE: ASK FOR EACH PRODUCT SELECTED IN NOVEL.PRODUCT.EVER]</b> What was the main reason you used <u>[INSERT PRODUCTS SELECTED IN NOVEL.PRODUCT.EVER]</u> ?  1= Someone offered it to me 2= Easy to buy / convenient 3= It's legal where I live 4= Price

D10.REASON D4.REASON  NEW 2023	5= Better quality / performance 6= Other reason:----- -77= Don't know -88= Refuse to answer  UNIVERSE: IF PRODUCT SELECTED IN NOVEL.PRODUCT.EVER
<b>NOVEL PRODUCT - MODE</b>  D8.MODE THCA.MODE HHC.MODE THCO.MODE THCP.MODE D10.MODE D4.MODE  NEW 2023	<p><b>[PROGRAMMER NOTE: ASK FOR EACH PRODUCT WHERE NOVEL.PRODUCT.FREQ=2 OR 3]</b></p> <p>Which type of [INSERT NOVEL PRODUCT NAME] did you use in the last 12 months?</p> <p>1= Dried herb  2= Oral oils or liquids  3=Vaping oils or liquid  4= Edibles / foods  5=Drinks  6=Concentrates (e.g., wax, shatter, budder, resin, rosin, crumble)  7=Hash or kief (Aus: Resin (including hash))  8=Tinctures  9=Topical ointments  10=None of the above  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: IF ANY PRODUTS SELECTED IN NOVEL.PRODUCT.FREQ=2 OR 3</p>
<b>NOVEL PRODUCT - REPORTED</b>  D8.REPORT THCA.REPORT HHC.REPORT THCO.REPORT THCP.REPORT D10.REPORT D4.REPORT	<p><b>[PROGRAMMER NOTE: ASK FOR EACH PRODUCT SELECTED IN NOVEL.PRODUCT.EVER]</b></p> <p>Did you include [INSERT NOVEL PRODUCT NAMES] when telling us about marijuana products you used in the last sections of the survey?</p> <p>1= Yes  2=No</p> <p>UNIVERSE: IF ANY PRODUTS SELECTED IN NOVEL.PRODUCT.EVER</p>

NEW 2023	
<b>NOVEL PRODUCT – PURCHASING</b>  D8.PURCHASE THCA.PURCHASE HHC.PURCHASE THCO.PURCHASE THCP.PURCHASE D10.PURCHASE D4.PURCHASE  NEW 2023	<p>In the past 12 months, did you <b>buy or pay</b> for...</p> <p>[INSERT CHECKLIST OF PRODUCTS WHERE NOVEL.PRODUCT.FREQ=2-3]</p> <p>1= Yes  2= No  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: RESPONDENTS WHO USED A PRODUCT IN LAST 12-MONTHS</p>
<b>NOVEL PRODUCT – PURCHASE SOURCE</b>  [NOVEL.PRODUCT.WHERE]	<p>PROGRAMMER NOTE: This question is not to be asked of each individual product</p> <p>In the last 12 months, where did you buy [INSERT NOVEL PRODUCT NAME(S) – ONLY INCLUDE PRODUCTS WHERE PRODUCT.PURCHASE=1 – FROM NOVEL PRODUCT PURCHASING]?  SELECT ALL THAT APPLY</p> <p>1= From a family member or friend  2= From a dealer (in person)  3= Internet delivery service or mail order (delivered to me)  4=From a grocery store, gas station, or mall  5= From a marijuana store or dispensary  6=Other (please specify without providing any identifiable information):_____</p> <p>-77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: COUNTRY=US AND PRODUCT.PURCHASE=1</p>
<b>NOVEL PRODUCT – PURCHASE SOURCE</b>  [NOVEL.PRODUCT.ONLINE]	<p>When you bought the product online, was it...  SELECT ALL THAT APPLY</p> <p>1= Delivered through regular US mail  2= Sent by a courier or delivery service  3= Other (please specify without providing any identifiable information):_____</p> <p>-77= Don't know  -88= Refuse to answer</p>

	UNIVERSE: IF COUNTRY=US AND NOVEL.PRODUCT.WHERE=3
<b>NOVEL PRODUCTS – MONEY SPENT</b>  [MONEY.NOVEL.ALL]  NEW 2023	PROGRAMMER: This question is not be asked of each individual product  We'd like to know how much money you've spent on <u>all</u> [INSERT NOVEL.PRODUCT.NAME(S)] <u>in the past 12 months</u> .  ENTER DOLLAR [UK: POUND, Germany: EURO] AMOUNT: \$ _____ [£ for UK, € for Germany]  -77= Don't know -88= Refuse to answer  UNIVERSE: IF ANY PRODUCTS SELECT FROM D8.PURCHASE...D4.PURCHASE
<b>NOVEL PRODUCT – MONEY SPENT 12 MONTHS CONFIRMATION</b>  MONEY.NOVEL.ALL.CONF  NEW 2023	PROGRAMMER: DERIVE DOLLAR AMOUNT FROM MONEY.TOPICAL.ALL.  You told us that you spent [ <u>\$X</u> ] on all [INSERT NOVEL.PRODUCT.NAMES] in the past 12 months. Is that correct? [£ for UK, € for Germany]  1= Yes 2= No – I want to correct my answer  PROGRAMMER: IF THEY SELECT NO, REDIRECT TO MONEY.TOPICAL.ALL AND RE-ASK THIS QUESTION. ADD TEXT "PLEASE CORRECT YOUR RESPONSE".  UNIVERSE: THOSE WHO ANSWERED MONEY.NOVEL.ALL
<b>NOVEL PRODUCT – PERCENTAGE</b>  [NOVEL.PRODUCT.PERCENT  NEW 2023	Of all the marijuana and cannabis products you used in the last 12 months, what percentage was [INSERT NOVEL.PRODUCT NAME; IF MORE THAN ONE, LIST MULTIPLE NAMES TOGETHER?  Enter number: _____% [PROGRAMMER: ALLOW 0-100%]  -77= Don't know -88= Refuse to answer  UNIVERSE: IF ANY PRODUCTS SELECTED IN NOVEL.PRODUCT.FREQ=2 OR 3 UNIVERSE: IF ANY PRODUTS SELECTED IN NOVEL.PRODUCT.EVER
<b>NOVEL PRODUCT IMAGE</b>	<b>PROGRAMMER NOTE:</b> ASK IF ANY NOVEL.PRODUCT.FREQ=3 FOR ANY OF: NOVEL.PRODUCT.D8

[DELTA8.IMAGE1]  MODIFIED 2023	NOVEL.PRODUCT.THCA NOVEL.PRODUCT.HHC NOVEL.PRODUCT.THCO NOVEL.PRODUCT.THCP NOVEL.PRODUCT.D10 NOVEL.PRODUCT.D4  *IF NOVEL/PRODUCT.FREQ=3 FOR MORE THAN 1 PRODUCT, SELECT PRODUCT AT RANDOM.  We'd like to understand the products people are using. Would you be willing to take a picture of the [PRODUCT NAME, E.G. ' <u>NOVEL.PRODUCT</u> ' ] that you used last and upload it to the survey? It's quick and easy to do.  1= Yes - I can take a picture of the package 2= No  UNIVERSE: Only ask CANADA & US; Only ask if NOVEL.PRODUCT.FREQ=3
<b>NOVEL PRODUCT IMAGE</b>  [DELTA8.IMAGE.UPLOAD] [THCA.IMAGE.UPLOAD] [HHC.IMAGE.UPLOAD] [THCO.IMAGE.UPLOAD] [THCP.IMAGE.UPLOAD] [D10.IMAGE.UPLOAD] [CBN.IMAGE.UPLOAD] [CBG.IMAGE.UPLOAD]	Thanks! Please take a picture of the package of the [PRODUCT NAME, E.G. ' <u>DELTA 8 PRODUCT</u> '].  Try to take the picture so you can see the brand name and any product information. [image upload]  [checkbox] I don't want to or am unable to take a picture Optional: You can upload a second picture if needed. [image upload]  Is there anything you think we should know about this picture? For example, if the brand name is not visible. Response: _____  UNIVERSE: Only ask CANADA & US; Only ask if DELTA8.IMAGE1=1

## CBD & NON-THC CANNABIS PRODUCTS

<b>CBD INTRO</b>	<b>PROGRAMMER NOTE:</b> randomize half of respondents in CAN, US, AUS, NZ to this wording: The next questions ask about use of <u>HEMP OR CBD-ONLY PRODUCTS</u> .
------------------	--





NEW 2023	<p>Enter age in years:_____</p> <p>-77=Don't know</p> <p>-88=Refuse to answer</p> <p>UNIVERSE: IF CBD.EVER=1 OR CATEGORY.12MONTHS=2 or 3</p>
<p><b>CBD PRODUCTS – PAST 30 DAY FREQUENCY</b> [CBD.FREQ]</p> <p>REVISED 2023</p>	<p>During the PAST 30 DAYS, on how many days did you use CBD-only products?</p> <p>ENTER NUMBER OF DAYS:_____ [PROGRAMMER: range: 0-30]</p> <p>-77= Don't know</p> <p>-88= Refuse to answer</p> <p>UNIVERSE: IF CATEGORY.CBD.LAST=3</p>
<p><b>CBD PRODUCTS</b> [CBD.OIL3]</p>	<p>In the past 12 months, what type of <u>CBD-only products</u> did you use?</p> <p>SELECT ALL THAT APPLY.</p> <p>I've used <u>CBD-only...</u></p> <p>1= Oil or liquid drops</p> <p>2= Oil or liquid capsules</p> <p>3= Oil or liquid for vaping</p> <p>4= Edibles/foods</p> <p>5= Drinks (e.g., marijuana cola, coffee, tea)</p> <p>6= Topical ointments (e.g., lotions, salves, balms applied directly to the skin)</p> <p>7= Tinctures (e.g., concentrated amounts ingested orally or taken under the tongue)</p> <p>8= Concentrates (e.g., wax, shatter)</p> <p>9= Hash or kief</p> <p>10= Dried herb</p> <p>11= Hemp oil</p> <p>12= Other (please specify): _____</p> <p>-77= Don't know</p> <p>-88= Refuse to answer</p>

	UNIVERSE: IF CATEGORY.CBD.LAST =2-4
<b>CBD PRODUCTS – FREQUENCY BY PRODUCT</b> [CBD.PRODUCT.FREQ]	PROGRAMMER: POPULATE LIST/GRID (OR REPEAT QUESTION) FOR ANY PRODUCTS USED IN CBD.OIL3.  How often do you use CBD-only [PRODUCT FROM CBD.OIL3]?  1= Less than once per month 2= One or more times per month 3= One or more times per week 4= Every day or almost every day -77= Don't know -88= Refuse to answer  UNIVERSE: IF CBD.OIL3=any products selected (1-11)
<b>CBD PRODUCTS – HIGH</b> [CBD.PRODUCT.HIGH]  NEW 2023	In the last 12-months, have you ever <u>felt 'high' from using a CBD-only product?</u>  1= No 2= Yes  -77= Don't know -88= Refuse to answer -77= Don't know -88= Refuse to answer  UNIVERSE: CBD.OIL3=any products selected (1-11)
<b>CBD PRODUCTS – HIGH</b> [CBD.PRODUCT.HIGHOFTEN]  NEW 2023	In the last 12-months, how often did you feel 'high' when using <u>a CBD-only product?</u>  1= Only once 2= A few times 3=Most times I used a CBD-only product 4=Every time I used a CBD-only product -77= Don't know -88= Refuse to answer

	UNIVERSE: CBD.PRODUCT.HIGH=2
<b>CBD – PURCHASING</b>  [CBD.PURCHASE]  NEW 2023	In the past 12 months, did you <b>buy or pay</b> for any <u>CBD-only products</u> ?  1= Yes 2= No -77= Don't know -88= Refuse to answer  UNIVERSE: CATEGORY.CBD.LAST=2-3
<b>CBD – PURCHASE SOURCE</b>  [CBD.WHERE]  NEW 2023	<b>The last time</b> you bought a <u>CBD-only product</u> , where did you buy it?  1= From a family member or friend 2= From a dealer (in person) 3= Internet delivery service or mail order (delivered to me) 4= From a pharmacy or clinic 5= Grocery store, gas station, or mall 6= Other (please specify without providing any identifiable information):_____ -77= Don't know -88= Refuse to answer  UNIVERSE: CBD.PURCHASE=1
<b>CBD – PURCHASE ONLINE</b>  [CBD.WEB]	Ok. What type of <u>internet or delivery service</u> did you buy the CBD-only product from?  Remember, we're asking about the <u>last time</u> you bought it.  1= An authorized/legal website [UK: An authorized/legal website based outside the UK] 2= An <u>unauthorized/illegal website</u> , private delivery service, [UK: 'cryptomarket on the darknet,'] or dealer [US only: 'not affiliated with a dispensary/co-operative' ] 3 = Other online source (please specify without providing any identifiable information):_____ -77= Don't know -88= Refuse to answer  UNIVERSE: CBD.WHERE=3
<b>CBD – PURCHASE ONLINE</b>	When you bought the product online, was it delivered by....

<p>[CBD.DELIVER]</p> <p>NEW 2023</p>	<p>SELECT ALL THAT APPLY</p> <p>1= Regular US mail  2= A courier or delivery service  3= Other (please specify without providing any identifiable information):_____</p> <p>-77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: IF COUNTRY=US AND HAS.WHERE=3</p>
<p><b>CBD PRODUCTS – MONEY SPENT</b></p> <p>[CBD.OIL5]</p> <p>REVISED 2023</p>	<p>How much money have you spent on <b>all types of CBD-only products with no THC</b> in the past 12 months?</p> <p>ENTER DOLLAR [UK: POUND, Germany: EURO] AMOUNT: \$_____ [£ for UK, € for Germany]</p> <p>-77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: CBD.PURCHASE=1</p>
<p><b>CBD PRODUCTS – MANAGE SYMPTOMS</b></p> <p>[CBD.OIL6]</p>	<p>Have you ever used CBD-only products with no THC to improve or manage symptoms for any of the following:</p> <p>SELECT ALL THAT APPLY.</p> <p>1= Anxiety (including phobia, obsessive-compulsive disorder or a panic disorder)  2= Depression (including dysthymia)  3= Post-traumatic stress disorder (PTSD) or traumatic event (e.g., abuse or loss)  4= Bipolar disorder, mania, or borderline personality disorder  5= Psychosis (e.g., paranoia, disorganized thinking, hearing voices that others can't hear) or Dissociative Identity Disorder  6= Schizophrenia  7= Alcohol or other drug use  8= Eating disorder  9= ADD/ADHD  10= Other significant emotional or mental health problem (we'll ask about pain, sleep and physical health symptoms on the next screen):_____</p> <p>11= I have never used CBD-only products for any of the above</p> <p>-77 = Don't know  -88= Refuse to answer</p>

	UNIVERSE: IF CATEGORY.CBD.LAST=2-4
<b>CBD PRODUCTS – MANAGE SYMPTOMS</b>  [CBD.OIL7]	<p>Have you ever used CBD-only products with no THC to improve or manage symptoms for any of the following:</p> <p>SELECT ALL THAT APPLY.</p> <p>1= Headaches/migraines            2= Pain (including muscle pain, arthritis, neuropathy or premenstrual syndrome)            3= Nausea/vomiting or chemotherapy symptoms            4= Lack of appetite            5= Seizures/epilepsy            6= Muscle spasms            7= To shrink tumors or treat cancer            8= Problems sleeping            9= Digestion/gastrointestinal issues (irritable bowel syndrome, inflammatory bowel disease, colitis, etc.)            10= Fibromyalgia            11= General well-being            12= Other condition(s) (please specify):_____</p> <p>13= I have never used CBD-only products to treat or improve symptoms</p> <p>-77= Don't know            -88= Refuse to answer</p> <p>IF CATEGORY.CBD.LAST=2-4</p>
<b>CBD PRODUCTS – NO MEDICAL ACCESS</b> [CBD.MED]  NEW 2023	<p>Have you ever used a CBD-only product because you could not legally access medical cannabis?</p> <p>1= Yes            2 = No            -77 = Don't know            -88 = Refuse to answer</p> <p>UNIVERSE: COUNTRY=UK, GER, AUS, NZ, AND IF CATEGORY.CBD.LAST=2-4</p>

## CANANBIS RETAIL SETTINGS & ACCESS

<p><b>CANNABIS ACCESS</b> [ACCESS.EASE]</p> <p>Source: Modified from CSTADS 2014/15</p>	<p><b>PROGRAMMER NOTE:</b> IF EVER.TRY=2 OR IF USE.RECENT=1 (never tried or haven't used in the past year)</p> <p>Overall, how easy or difficult would it be for you to get marijuana?</p> <p>IF USE.RECENT=2,3,4 (have used in the past year) Overall, how easy or difficult is it for you to get marijuana?</p> <p>1= Very easy 2= Fairly easy 3= Neither easy nor difficult 4= Fairly difficult 5= Very difficult -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: ALL</p>
<p><b>RETAIL ACCESS - WEBSITE</b> [RETAIL.ONLINE]</p> <p>Source: NEW</p>	<p>How easy or difficult would it be for you to <u>buy marijuana from a LEGAL ONLINE source</u> (by internet or mail order)?</p> <p>1= Very easy 2= Fairly easy 3= Neither easy nor difficult 4= Fairly difficult 5= Very difficult -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: COUNTRY=1,2,3,4 (NOT UK AND GERMANY)</p>
<p><b>RETAIL ACCESS - WEBSITE</b> [RETAIL.ONLINE2]</p> <p>Source: NEW</p>	<p>How easy or difficult would it be for you to buy marijuana from an <u>ILLEGAL ONLINE source (by internet or mail order)</u>?</p> <p>1= Very easy</p>

	<p>2= Fairly easy  3= Neither easy nor difficult  4= Fairly difficult  5= Very difficult  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: ALL</p>
<b>RETAIL ACCESS - STORE</b> [RETAIL.EASE]	<p>How easy or difficult would it be for you to <u>buy marijuana from a LEGAL store or dispensary (NZ:/clinic)</u> in the city or town where you live?</p> <p>1= Very easy  2= Fairly easy  3= Neither easy nor difficult  4= Fairly difficult  5= Very difficult  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: COUNTRY=1,2,3,4 (NOT UK AND GERMANY)</p>
<b>RETAIL ACCESS- STORE UK</b> [RETAIL.EASE.UK]	<p>How easy or difficult would it be for you to get a medical cannabis prescription in the city or town where you live?</p> <p>1= Very easy  2= Fairly easy  3= Neither easy nor difficult  4= Fairly difficult  5= Very difficult  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: UK AND GER</p>
<b>RETAIL ACCESS - STORE</b> [RETAIL.EASE2]	<p>How easy or difficult would it be for you to <u>buy marijuana from an ILLEGAL store or dispensary</u> in the city or town where you live?</p>



	<p>1= Very easy  2= Fairly easy  3= Neither easy nor difficult  4= Fairly difficult  5= Very difficult  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: ALL</p>
<b>RETAIL STORES</b> [RETAIL.STORES.ANY]	<p>Do you know of any stores [GER="cannabis clubs] where people can buy marijuana?</p> <p>1=Yes  2=No  3= I don't know  -88= Refuse to answer</p> <p>UNIVERSE: ALL EXCEPT UK</p>
<b>RETAIL STORES</b> [RETAIL.STORES]	<p>Are there any <u>stores</u> [GER="cannabis clubs] <u>that sell marijuana</u> in the city or town nearest to where you live?</p> <p>1=Yes  2=No  3= I don't know  -88= Refuse to answer</p> <p>UNIVERSE: IF RETAIL.STORES.ANY=1</p>
<b>RETAIL ACCESS</b> [RETAIL.ACCESS]	<p>How long would it take you to get to the nearest store [GER=cannabis club] that sells marijuana using your usual mode of transportation?</p> <p>[insert list:  Less than 5 minutes, 5 minutes, 10 minutes, ...[5 minute increments up to 1 hour, then 'more than 1 hour']</p> <p>-77= I don't know of any stores that sell marijuana near where I live</p>

	<p>-88= Refuse to answer</p> <p>UNIVERSE: IF RETAIL.STORES.ANY=1</p>
<p><b>RETAIL ACCESS</b> [RETAIL.ACCESS3]</p>	<p>Thinking about the previous question...</p> <p>What is your usual mode of transportation?</p> <p>1= Walking 2= Driving or getting a ride (e.g., car, taxi) 3= Bike 4= Bus/streetcar 5= Train/subway/high-speed rail 6= Other (please specify): _____</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: ALL EXCEPT UK</p>
<p><b>RETAIL ACCESS</b> [RETAIL.ACCESS2]</p>	<p>OK, about many [Canada=kilometres, USA=miles] away is the nearest store?</p> <p>Do your best to estimate if you're not sure.</p> <p>ENTER NUMBER: _____ [Canada=km; USA=miles]</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: THOSE WHO ANSWERED RETAIL.ACCESS</p>
<p><b>RETAIL ACCESS</b> [RETAIL.ACCESS4]</p>	<p>Is the store nearest to you a(n)...</p> <p>1= Legal/authorized store 2= Illegal/unauthorized store 3= Don't know -88= Refuse to answer</p>

	UNIVERSE: IF COUNTRY=CAN OR US, AND RETAIL.STORES=1
<b>RETAIL ACCESS</b>  [RETAIL.ACCESS5]	In general, is it easy or difficult for you to tell whether a marijuana store [GER="cannabis club"] is <u>legal/authorized</u> ?  1= Easy 2= Difficult 3= In the middle/it depends on the store -77= Don't know -88= Refuse to answer  UNIVERSE: ALL; IN GERMANY, ONLY IF RETAIL.STORES.ANY=1
<b>RETAIL ACCESS</b>  [RETAIL.ACCESS6]  NEW 2022	In general, is it easy or difficult for you to tell whether a <u>website</u> selling marijuana for delivery is <u>legal/authorized</u> ?  1= Easy 2= Difficult 3= In the middle/it depends on the store -77= Don't know -88= Refuse to answer  UNIVERSE: ALL EXCEPT UK AND GERMANY
<b>RETAIL STORE VISIT</b> [RETAIL.VISIT]	In the past 12 months, have you <u>been inside a legal store</u> [GER=" cannabis club"] <u>that sells marijuana</u> in the [US=state, CAN, NZ=province; NZ: state or territory; GER=state] where you live?  1=Yes 2=No -77= Don't know -88= Refuse to answer  UNIVERSE: ALL EXCEPT THOSE WHO CHOSE -77 in RETAIL.ACCESS COUNTRY= ALL EXCEPT UK
<b>RETAIL STORE NOTICING</b>	[PROGRAMMER NOTE: insert checklist, randomize order]

<p>[STORE.NOTICE]</p> <p>(PROGRAMMER NOTE: separate variables: STORE.NOTICE1 to STORE.NOTICE10)</p>	<p>Were any of the following <b>inside the legal marijuana stores</b> [GER="cannabis clubs"] that you've visited? SELECT ALL THAT APPLY.</p> <ol style="list-style-type: none"> <li>1. Signs, posters or ads for marijuana brands</li> <li>2. Health warnings or health information</li> <li>3. Price discounts or sales</li> <li>4. Loyalty programs (e.g., points, stamp cards)</li> <li>5. Signs/labels for THC content</li> <li>6. Free samples or tastings</li> <li>7. Product displays</li> <li>8. Alcohol for sale</li> <li>9. Marijuana accessories for sale (e.g., pipes, bongs, rolling papers)</li> <li>10. <del>Non-marijuana</del> food or drinks for sale (e.g., snacks)</li> <li>11. Advice on product storage or safety (from sales staff)</li> <li>12. Tobacco for sale</li> <li>13. None of the above</li> </ol> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: RETAIL.VISIT=1</p>
<p><b>RETAIL STORE PRODUCT WINDOWS</b></p> <p>[STORE.WINDOWS]</p> <p>NEW 2022</p>	<p>Are <b>marijuana products visible</b> from <b>outside store windows</b> [GER="cannabis clubs or associations"] in the [province/state] where you live?</p> <p>1= No 2= Sometimes 3= Yes -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: ALL EXCEPT UK</p>
<p><b>RETAIL STORE ADS OUTSIDE</b></p> <p>[STORE.AD]</p>	<p>Are there advertisements, signs, or other things that promote marijuana outside marijuana stores where you live?</p>

NEW 2022	1= No 2= Sometimes 3= Yes -77= Don't know -88= Refuse to answer  UNIVERSE: RETAIL.STORES=1
<b>RETAIL STORE ADS OUTSIDE FREQUENCY</b>  [STORE.ADFREQ]  NEW 2022	HOW OFTEN do you see advertisements, signs, or other things that promote marijuana outside marijuana stores where you live??  1= Less than once a month 2= Monthly 3= Weekly 4= Daily -77= Don't know -88= Refuse to answer  UNIVERSE: STORE.AD=2-3
<b>RETAIL STORE ADS OUTSIDE FREQUENCY</b>  [CLUB.ADFREQ]  NEW 2023	HOW OFTEN do you see advertisements, signs, or other things that promote cannabis clubs?  1= Less than once a month 2= Monthly 3= Weekly 4= Daily -77= Don't know -88= Refuse to answer  UNIVERSE: CLUB.ADS.GER=2-3
<b>INFORMATION SEEKING</b>  [ONLINE.INFO1]	Have you ever gone <u>online/visited a website</u> to get information about marijuana?  1= Yes 2= No -77= Don't know -88= Refuse to answer  UNIVERSE: ALL

<p><b>INFORMATION SEEKING - TYPE</b></p> <p>[ONLINE.INFO3]</p>	<p>[PROGRAMMER NOTE: RANDOMIZE LIST]</p> <p>What <u>type of information</u> on marijuana have you looked for <b>online</b>? SELECT ALL THAT APPLY.</p> <p>1= Where to buy it (including product availability and store [GER="cannabis club" ] information) 2= Strain, brand, THC/CBD levels or other product details 3= How to <u>grow</u> it 4= How to <u>use</u> it 5= Health risks or side effects 6= Information on addiction 7= Health benefits or therapies (including information on <u>CBD</u>) 8= How to make extracts 9= Product accessories (e.g., vaporizers, bongs, rolling papers...) 10= To learn about different forms (e.g., edibles, oils...) 11= Information on medical marijuana or how to apply for it 12= Laws or rules 13= Other (please specify):_____ 14= I haven't looked for information about marijuana online -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: ONLINE.INFO1 = 1</p>
<p><b>RETAIL FACTORS</b></p> <p>[FACTOR.REC]</p> <p>[PROGRAMMER NOTE: split into separate variables: FACTOR.REC1 to FACTOR.REC10]</p>	<p><b>PROGRAMMER NOTE:</b> randomize list and insert as grid.</p> <p>We would like to know how marijuana products from <u>legal/authorized</u> sources compare to marijuana products from <u>illegal/unauthorized</u> sources.</p> <p>Quality of legal marijuana...</p> <p>1= Higher quality 2= No difference 3= Lower quality 4= Don't know -88= Refuse to answer</p> <p>Price of legal marijuana...</p>

	<p>1= More expensive  2= No difference  3= Less expensive  4= Don't know  -88= Refuse to answer</p> <p>Convenience of buying legal marijuana...  1= More convenient to buy  2= No difference  3= Less convenient to buy  4= Don't know  -88= Refuse to answer</p> <p>Safety of using legal marijuana...  1= Safer to <u>use</u>  2= No difference  3= Less safe to <u>use</u>  4= Don't know  -88= Refuse to answer</p> <p>Safety of buying legal marijuana...  1= Safer to <u>buy</u>  2= No difference  3= Less safe to <u>buy</u>  4= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: ASK ONLY IN <u>CANADA</u> AND THE FOLLOWING US LEGAL STATES: Alaska, Arizona, California, Colorado, Connecticut, Illinois, Maine, Maryland, Massachusetts, Michigan, Missouri, Montana, Nevada, New Jersey, New Mexico, New York, Oregon, Rhode Island, Washington State and Vermont (DO NOT SHOW TO Delaware, Minnesota, Virginia or DC which do not have legal SALES)</p>
<b>RETAIL WORRY</b>  [RETAIL.PRIVACY]	<p>Are you worried about <b>government or law enforcement authorities</b> tracking your marijuana purchases from <u>authorized</u> stores or websites?</p> <p>1= Not at all worried</p>

	<p>2= A little worried  3= Somewhat worried  4= Very worried  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: CANNABIS.SOURCE3=1 (or 2 in USA) OR CANNABIS.SOURCE4=1</p>
<p><b>CANNABIS LOUNGE</b></p> <p>[CANNABIS.LOUNGE]</p> <p>NEW 2023</p>	<p>In the past 12 months, have you visited a business where people can <u>legally use marijuana publicly indoors in groups</u>?</p> <p>Sometimes these are called social clubs, cafés, or lounges. Some clubs or cafés also sell food.</p> <p>1= Never  2=1 time  3=2-5 times  4=5-10 times  5=More than 10 times</p> <p>UNIVERSE: USE.RECENT=2,3,4</p>
<p><b>CANNABIS LOUNGE</b></p> <p>[CANNABIS.LOUNGE.LOCATION]</p> <p>NEW 2023</p>	<p>Where was the marijuana club, café, lounge, or social consumption site located?</p> <p>1= In my state  2=Outside my state</p> <p>UNIVERSE: COUNTRY=2 AND CANNABIS.LOUNGE 2-5</p>
<p><b>CANNABIS LOUNGE</b></p> <p>[CANNABIS.LOUNGE.LOCATION]</p> <p>NEW 2023</p>	<p>Would you visit a marijuana club, café, lounge, or social consumption site <u>if they were allowed where you live</u>?</p> <p>1= Yes  2=No  3=Maybe  -77= Don't know  -88= Refuse to answer</p>



	UNIVERSE: COUNTRY=2 and CANNABIS.LOUNGE=1
<b>CANNABIS LOUNGE</b>  [CANNABIS.LOUNGE.LOCATION]  NEW 2023	<p>In your opinion, should a marijuana club, café, lounge or social consumption site be allowed in [insert state/province name]?</p> <p>1= Support  2= Neutral  3= Oppose  -77= Don' t know  -88= Refuse to answer</p> <p>UNIVERSE: COUNTRY=1 OR 2</p>

## MEDICAL CANNABIS USE

<b>CANNABIS USE – MEDICAL</b> [CANNABIS.MED1]  NEW 2022	Do you use marijuana for medical reasons, ‘recreational’ reasons, or both?  By “medical marijuana user,” we mean someone who uses marijuana only to <u>manage a medical condition</u> .  1= Medical use only 2= Recreational use only 3 = Both recreational and medical use -77= Don’t know -88= Refuse to answer  UNIVERSE: USE.RECENT=2,3,4
<b>MED CANNABIS USE – ASKED DOC</b> [MED.AUTH.ASK]	Have you ever <b>asked</b> a licensed health professional for [US: ‘a recommendation’; CANADA: ‘authorization’; Aus and NZ and UK and GERMANY: ‘a prescription’] to use <b>medical marijuana</b> ?  1= Yes 2= No -77= Don’t know -88= Refuse to answer  UNIVERSE: ALL
<b>MED CANNABIS USE - DOC REFUSED</b> [MED.AUTH.REF]  NEW 2023 (REPLACED MED.AUTH.REFUSE]	Have you ever been <u>refused</u> a prescription <b>for medical cannabis</b> ?  1= Yes 2= No -77= Don’t know -88= Refuse to answer  UNIVERSE: MED.AUTH.ASK=1
<b>MED CANNABIS USE – DOC APPROVAL</b>	PROGRAMMER NOTE: IF COUNTRY=CAN OR US, RANDOMIZE HALF OF RESPONDENTS TO MED.AUTH.APPROVALAND HALF TO MED.AUTH.APPROVALI IF COUNTRY =AUS, NZ, UK, GER, ASK MED.AUTH.APPROVALI

<p>[MED.AUTH.APPROVAL]</p> <p>Source: Health Canada Draft Survey</p>	<p>Have you <b>ever received</b> [US: '<u>a recommendation</u>'; CANADA: '<u>authorization</u>'; Aus and NZ and UK: 'a prescription'] <b>for <u>medical marijuana</u></b> from any of the following health professionals? SELECT ALL THAT APPLY.</p> <p>1= I have never received a [US: 'recommendation', Canada: 'prescription or authorization'] for marijuana 2= Yes, from a doctor or physician 3= Yes, from a psychiatrist 4= Yes, from a psychologist 5= Yes, from a nurse 6= Yes, from a nurse practitioner 7= Yes, from a pharmacist 8= Yes, from a naturopath, homeopath, chiropractor, massage therapist, or alternative medicine practitioner 9= Other (please specify):_----- -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: USE.RECENT=2,3,4</p> <p>-----</p>
<p>[MED.AUTH.APPROVAL]</p>	<p>Have you <b>ever received</b> a [US, AUS, NZ, UK, OR GER= "prescription; US="recommendation", CAN='authorization'] <b>for <u>medical cannabis</u></b>?</p> <p>1= Yes 2= No -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: USE.RECENT=2,3,4</p>
<p><b>MED CANNABIS USE – PRESCRIPTION</b> [PAST12MOS.MED]</p>	<p>[Canada: 'Were you authorized' US: 'Did you have a recommendation'; Aus and NZ and UK and GERMANY: 'Did you receive a prescription'] to use medical marijuana <b>at any time in the past 12 months?</b></p> <p>1=Yes</p>

Source: Health Canada Survey Draft	<p>2=No -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: MED.AUTH.APPROVAL=2-9 OR MED.AUTH.APPROVAL=1</p>
<p><b>MED CANNABIS USE – PRODUCT PREFERENCE</b> [MED.PRODUCT.PREFER]</p> <p>NEW 2022</p>	<p>When you use cannabis for medical reasons, what type of product do you prefer?</p> <p>1= Higher THC potency 2= Mid-Range THC potency 3= Lower THC potency 4= Mix of THC and CBD with a high THC potency 5= Mix of THC and CBD with a low THC potency 6= I don't have a preferred product -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: COUNTRY=US AND PAST12MOS.MED=1</p>
<p><b>MEDICAL CANNABIS – PRODUCTS USED</b> [MEDICAL.PRODUCTS]</p> <p>NEW 2023</p>	<p>[IF CANANBIS.MED1=3: "You mentioned that you use cannabis for medical and recreational reasons."]</p> <p>Which products did you <u>use for medical reasons</u> in the past 12 months? SELECT ALL THAT APPLY.</p> <p>[<b>PROGRAMMER NOTE:</b> INSERT LIST OF PRODUCTS USED IN PAST 12-MONTHS FROM USE.MODES, WITH CHECKLIST]</p> <p>1= Dried herb 2= Oral oils or liquids 3=Vaping oils or liquid 4= Edibles / foods 5=Drinks 6=Concentrates (e.g., wax, shatter, budder, resin, rosin, crumble) 7=Hash or kief (Aus: Resin (including hash)) 8=Tinctures 9=Topical ointments 10=None of the above -77= Don't know</p>

	<p>-88= Refuse to answer</p> <p>UNIVERSE: ASK IF CANNABIS.MED1=1 OR 3</p>
<p><b>MEDICAL CANNABIS – PRODUCTS USED</b></p> <p>[MEDICAL.SOURCE.MASS]</p> <p>NEW 2023</p>	<p>Did you <u>buy any medical cannabis products</u> from the following places in the past 12 months? SELECT ALL THAT APPLY.</p> <p>1= From a medical cannabis dispensary 2= From another place 3= I didn't buy any medical cannabis products in the past 12 months -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: ASK IF CANNABIS.MED1=1 OR 3 AND STATE=MASSACHUSETTS</p>
<p><b>MEDICAL CANNABIS – PRODUCTS USED</b></p> <p>[MEDICAL.SOURCE.MASS1]</p> <p>NEW 2023</p>	<p>What were the main reasons you bought from other sources instead of medical dispensaries? SELECT ALL THAT APPLY.</p> <p>1= Medical dispensaries didn't sell the products I wanted 2=Medical dispensaries had low supply or ran out 3=Medical dispensaries had lower-quality product 4=Medical dispensaries had higher prices 5=Medical dispensaries in my state were too far away 6=Other (please specify)</p> <p>UNIVERSE: ASK IF STATE=MASSACHUSETTS AND MEDICAL.SOURCE.MASS=2</p>
<p><b>MEDICAL CANNABIS – PRODUCTS USED</b></p> <p>[MEDICAL.SOURCE.CAN]</p> <p>NEW 2023</p>	<p>Where did you get <u>medical cannabis products</u> in the past 12 months? SELECT ALL THAT APPLY.</p> <p>1= From a legal cannabis store (online or in person) 2= Ordered directly from a medical cannabis company 3= Someone legally designated to grow/produce cannabis for me 4=Another source 5= I didn't buy any medical cannabis products in the past 12 months -77= Don't know -88= Refuse to answer</p>

	UNIVERSE: ASK IF CANNABIS.MED1=1 OR 3, AND CANADA
<b>MEDICAL CANNABIS MOTIVATION</b> [MEDICAL.MOTIVATION]  NEW 2023	Now that 'recreational' cannabis is legal, what is the main reason for people to get [CAN="authorized" or US="a prescription"] for medical cannabis?  SELECT ALL THAT APPLY.  1= Less stigma/more comfortable 2=Less expensive 3=Covered by health insurance 4=Access to different products 5=Advice/supervision from health expert 6=Other (please describe):  UNIVERSE: PAST12MOS.MED=1 AND (CANADA OR US LEGAL STATES)
<b>MED CANNABIS USE – COLORADO REGISTRY CARD</b> [MED.CARD.CO]	Do you have a medical marijuana registry card?  1= Yes 2= No -77= Don't know -88= Refuse to answer  UNIVERSE: STATE.US=6 and AGE=16-20 AND EVER.TRY=1
<b>MED CANNABIS USE – MENTAL HEALTH</b> [USE.MENTALHEALTH]  Source: adapted from Health Canada Survey Draft	Have you ever used marijuana to improve or manage symptoms for any of the following: SELECT ALL THAT APPLY.  1= Anxiety (including phobia, obsessive-compulsive disorder or a panic disorder) 2= Depression (including dysthymia) 3= Post-traumatic stress disorder (PTSD) or traumatic event (e.g., abuse or loss) 4= Bipolar disorder, mania, or borderline personality disorder 5= Psychosis (e.g., paranoia, disorganized thinking, hearing voices that others can't hear) or Dissociative Identity Disorder 6= Schizophrenia

	<p>7= Alcohol or other drug use  8= Eating disorder  9= ADD/ADHD  10= Other significant <b><u>emotional or mental health problem</u></b> (we'll ask about pain, sleep and physical health symptoms on the next screen):_____</p> <p>11= I have never used marijuana for any of the above  -77 = Don't know  -88= Refuse to answer</p> <p>UNIVERSE: EVER.TRY=1</p>
<p><b>MED CANNABIS USE – MENTAL HEALTH CURRENT</b>  [USE.MENTALHEALTH.CURRENT]</p> <p>NEW 2022</p>	<p>Do you <b><u>currently use</u></b> marijuana to improve or manage any of the following symptoms:  SELECT ALL THAT APPLY</p> <p>[ONLY SHOW RESPONSE OPTIONS SELECTED IN USE.MENTALHEALTH]</p> <p>11 = I don't currently use marijuana to improve or manage the above symptoms.  -77 = Don't know  -88=Refuse to answer</p> <p>UNIVERSE: USE.MENTALHEALTH=1-10</p>
<p><b>MED CANNABIS USE – MENTAL HEALTH MAIN REASON</b>  [USE.MENTALHEALTH.MAIN]</p> <p>NEW 2022</p>	<p>Is improving or managing mental health one of the <b>main reasons you use cannabis?</b></p> <p>1= Yes  2= No  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: USE.MENTALHEALTH=1-10</p>
<p><b>MED CANNABIS USE – HEALTH REASON</b>  [EVER.MED]</p> <p>Source: adapted from Health Canada Survey Draft</p>	<p>Have you ever used marijuana to improve or manage symptoms for any of the following:  SELECT ALL THAT APPLY.</p> <p>1= Headaches/migraines  2= Pain (including arthritis, neuropathy or premenstrual syndrome)  3= Nausea/vomiting or chemotherapy symptoms  4= Lack of appetite  5= Seizures  6= Muscle spasms</p>

	<p>7= To shrink tumors or treat cancer  8= Problems sleeping  9= Digestion/gastrointestinal issues (irritable bowel syndrome, inflammatory bowel disease, colitis, etc.)  10= Fibromyalgia  11= Other condition(s) (please specify):_____</p> <p>12= I have never used marijuana to treat or improve symptoms  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: EVER.TRY=1</p>
<p><b>MED CANNABIS USE – HEALTH REASON CURRENT</b>  [EVER.MED.CURRENT]</p> <p>NEW 2022</p>	<p>Do you <u>currently use</u> marijuana to improve or manage any of the following symptoms:  SELECT ALL THAT APPLY</p> <p>[ONLY SHOW RESPONSE OPTIONS SELECTED IN EVER.MED]</p> <p>12 = I don't currently use marijuana to improve or manage the above symptoms.  -77 = Don't know  -88=Refuse to answer</p> <p>UNIVERSE: EVER.MED=1-11</p>
<p><b>MED CANNABIS USE– MENTAL HEALTH MAIN REASON</b>  [EVER.MED.MAIN]</p> <p>NEW 2022</p>	<p>Is improving or managing physical health one of the <b>main reasons you use cannabis</b>?</p> <p>1= Yes  2= No  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: EVER.MED=1-11</p>
<p><b>MED CANNABIS USE – OPIOID SUBSTITUTION</b>  [OPIOID.SUB]</p> <p>Source: New</p>	<p><b>PROGRAMMER NOTE:</b> ASK IF EVER.MED=2</p> <p>Have you ever used marijuana for pain relief, instead of using opioids or prescription pain medication?</p> <p>1= Yes  2= No  -77= Don't know  -88= Refuse to answer</p>



	UNIVERSE: EVER.MED=1 or 2 (headaches or pain)
<b>MED CANNABIS USE – OPIOID SUBSTITUTION</b> [OPIOID.SUB2]  Source: New	<b>PROGRAMMER NOTE:</b> ASK IF OPIOID_SUB=1  Did you use marijuana for pain relief, instead of using opioids or prescription pain medication in the <u>PAST 12 MONTHS?</u>  1= Yes 2= No -77= Don't know -88= Refuse to answer  UNIVERSE: OPIOID_SUB=1
<b>CANNABIS PRESCRIPTION DRUGS</b> [DRUGS.MJ]	In the <u>past 12 months</u> , have you used any of the following prescription medications?  SELECT ALL THAT APPLY. 1= Nabiximols (Sativex, Tetranabinex, Nabidiolex ) 2= Epidiolex 3= Dronabinol (Marinol, Syndros) 4= Nabilone (Cesamet) 5= Cannabis buds (PROGRAMMER: show to Germany only) 6= Tilray medicinal product (PROGRAMMER: show to NZ only) 7= Other prescribed cannabis-based medicinal product 8= None of the above -77= Don't know -88= Refuse to answer  UNIVERSE: ALL
<b>MEDICAL CANNABIS – GROW</b> [CANNABIS.MED.GROW]  NEW 2022	In Canada, people officially authorized for medical marijuana can designate someone to grow medical marijuana on their behalf.  In the past 12 months, have you designated someone else to grow medical marijuana on your behalf?  1 = Yes 2 = No -77 = Don't know

	<p>-88 = Refuse to answer</p> <p>UNIVERSE: ASK IF COUNTRY=1 (CANADA) AND PAST12MOS.MED=1</p>
--	--

## ADVERSE OUTCOMES

<p><b>SIDE EFFECTS – EXPERIENCED</b> [ADVERSE1]</p>	<p>PROGRAMMER: DON'T ALLOW ANY OTHER OPTIONS SELECTED IF 11, -77 OR -88 IS SELECTED.</p> <p>Now we are interested in unintended adverse or negative health effects caused by using marijuana.</p> <p>In the <b>past 12 months</b>, have you experienced any <b>adverse or negative health effect(s)</b> from marijuana use?</p> <p>SELECT ALL THAT APPLY.</p> <p>1= Nausea and/or vomiting 2= Heart or blood pressure problems 3= Feeling faint or dizzy or passing out 4= Panic reactions 5= Hallucinations/psychosis 6= Flashbacks 7= Depression 8= Dissociation/depersonalization (feeling detached or disconnected from yourself) 9= Lung or breathing problems 10= Other (please specify): _____ 11= I have never experienced any negative health effects from using marijuana -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: USE.RECENT=2,3,4</p>
<p><b>SIDE EFFECTS – LEGAL SOURCE</b> [ADVERSE1.LEGAL]</p> <p>NEW 2022</p>	<p>Was the cannabis that caused the adverse or negative health effects purchased from a legal source?</p> <p>1= Yes 2= No -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: COUNTRY= 1 (CANADA) OR 2 (ALL LEGAL/MEDICAL STATES (ALL STATES EXCEPT STATE.US=10,12,14,15,16,17,27,33,40,42,43,49,50)) AND USE.RECENT=2,3,4 (EXCEPT IF ADVERSE1=11)</p>

<b>SIDE EFFECTS – HELP SEEKING</b> [MEDICAL.SEEK]	<p>In the past 12 months, did you seek medical help for any adverse or negative health effect(s) caused by using marijuana?</p> <p>1= Yes  2= No  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: USE.RECENT=2,3,4 EXCEPT IF ADVERSE1=11</p>
<b>PROBLEMATIC USE – EMERGENCY DEPARTMENT</b> [PAST3MOS.ED]  Source: New	<p>In the past 12 months, did you go to an [UK: accident and emergency] emergency department to seek help for any adverse or negative health effect(s) caused by using marijuana?</p> <p>1= Yes  2= No  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: MEDICAL SEEK=1</p>
<b>PROBLEMATIC USE – EMERGENCY DEPARTMENT</b> [PAST3MOS.WHERE1]  Source: New	<p>In the <u>past 12 months</u>, did you seek help for <u>adverse or negative health effect(s)</u> caused by <u>marijuana</u> at any of these <u>other</u> places?</p> <p>SELECT ALL THAT APPLY.</p> <p>1= Poison centre  2= Doctor or other health professional [UK: GP or other health professional]  3= Walk-in clinic  4= Telephone health service/helpline [UK: Telephone to call NHS (e.g., 111)]  5= Addiction support service  6= Accident &amp; Emergency service [UK only]  7= Other (please specify):_____  8= None of the above  -77= Don't know  -88= Refuse to answer</p>

<p><b>SIDE EFFECTS – TYPE SOUGHT FOR</b> [NEG.SIDEX1]</p> <p>Source: ADAPATED FROM Health Canada Draft Survey</p>	<p>UNIVERSE: MEDICAL.SEEK=1</p> <p>PROGRAMMER: DON'T ALLOW ANY OTHER OPTIONS SELECTED IF 11, -77 OR -88 IS SELECTED.</p> <p>In the <u>past 12 months</u>, which negative health effect(s) from marijuana use did you seek medical help for? SELECT ALL THAT APPLY.</p> <p>1= Nausea and/or vomiting 2= Heart or blood pressure problems 3= Feeling faint or dizzy or passing out 4= Panic reactions 5= Hallucinations/psychosis 6= Flashbacks 7= Depression 8= Dissociation/depersonalization (feeling detached or disconnected from yourself) 9= Lung or breathing problems 10= Other (please specify): _____ 11= I have never experienced any negative health effects from using marijuana -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: EVER.TRY=1 AND MEDICAL.SEEK=1</p>
<p><b>ADVERSE REACTIONS</b> [ADVERSE2]</p>	<p>In the <u>past 12 months</u>, have you experienced any of the following <b>serious adverse effects</b> from marijuana use? SELECT ALL THAT APPLY.</p> <p>1= In-patient hospitalization (or prolonged existing hospitalization) 2= Persistent or significant disability or incapacity 3= Life-threatening reaction 4= None of the above -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: USE.RECENT=2,3,4 AND ADVERSE1=1-10 AND MEDICAL.SEEK=1</p>

<b>SIDE EFFECTS – FORM</b> [NEG.SIDEX3]	<p>PROGRAMMER: DON'T ALLOW ANY OTHER OPTIONS SELECTED IF 12, -77 OR -88 IS SELECTED.</p> <p>When you experienced the negative health effects, <b>what type or form of marijuana were you using?</b>  SELECT ALL THAT APPLY.</p> <p>1= Dried herb (smoked or vaped)  2= Oil or liquid drops  3= Oil or liquid capsules  4= Oils or liquids for vaping  5= Edibles/foods (please specify type): _____  6= Concentrates like wax, shatter, budder  7= Hash or kief  8= Drinks (e.g., marijuana cola, coffee, tea)  9= Tinctures (e.g., concentrated amounts ingested orally or taken under the tongue)  10= Topical ointments (e.g., lotions, salves, balms applied directly to the skin)  11= Other (please specify): _____  12= I have never experienced any negative health effects from using marijuana  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: ASK IF ANY of 1-10 checked on ADVERSE1.</p>
<b>SIDE EFFECTS – FORM</b> [NEG.SIDEX.DRUGS]	<p>When you experienced the negative health effects, <b>did you take any other drugs (including alcohol) at the same time?</b>  SELECT ALL THAT APPLY.</p> <p>1=Yes  2=No  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: ASK IF ANY of 1-10 checked on ADVERSE1.</p>
<b>SIDE EFFECTS – FORM</b> [NEG.SIDEX.DRUGS1]	<p>When you experienced the negative health effects from cannabis, <b>which other drugs did you take?</b>  SELECT ALL THAT APPLY.</p> <p>1= Tobacco cigarettes  2= E-cigarettes / vaped nicotine</p>

	<p>3= Alcohol</p> <p>4= Synthetic marijuana (e.g., spice, K2, K3, scene, herbal mixtures, herbal incense)</p> <p>5= Amphetamines (e.g., speed, crystal meth or ice, meth)</p> <p>6= MDMA (e.g., ecstasy, Molly, E, X)</p> <p>7= Hallucinogens (e.g., LSD, acid, PCP, magic mushrooms or ‘shrooms’ , mescaline, peyote)</p> <p>8= Prescription pain relievers (e.g., oxycodone, hydrocodone)</p> <p>9= Other prescription medication to get high (e.g., Adderall, Valium)</p> <p>10= Heroin (e.g., smack, dope), illegal fentanyl, or other illegal/street opioids</p> <p>11= Cocaine (e.g., crack, blow, snow)</p> <p>12=Other</p> <p>-77= Don’t know</p> <p>-88= Refuse to answer</p> <p>UNIVERSE: ASK IF NEG.SIDEX.DRUGS=1</p>
<p><b>CANNABINOID HYPEREMESIS SYNDROME</b></p> <p>[NEG.SIDEX4]</p>	<p>Have you ever experienced <u>cannabinoid hyperemesis syndrome</u> (repeated, severe vomiting from marijuana use)?</p> <p>1= Yes</p> <p>2= No</p> <p>-77= Don’t know</p> <p>-88= Refuse to answer</p> <p>UNIVERSE: USE.RECENT=2,3,4</p>
<p><b>CANNABINOID HYPEREMESIS SYNDROME</b></p> <p>[NEG.SIDEX4A]</p>	<p>Did you experience cannabinoid hyperemesis syndrome <u>in the past 12 months</u>?</p> <p>1= Yes</p> <p>2= No</p> <p>-77= Don’t know</p> <p>-88= Refuse to answer</p> <p>UNIVERSE: NEG.SIDEX4=1</p>
<p><b>ADVERSE REPORTING – AWARE (CANADA)</b></p> <p>[ADVERSE.REPORTING]</p>	<p>Are you aware that people can report adverse health or side effects from cannabis <u>on a Health Canada website</u>?</p>

NEW 2023	1= Yes 2= No -77= Don't know -88= Refuse to answer  UNIVERSE: EVER.TRY=1 AND MEDICAL.SEEK=1 AND COUNTRY=1
<b>ADVERSE REPORTING – EVER (CANADA)</b>  [ADVERSE.REPORTING]  NEW 2023	Have you <b><u>ever used a Health Canada website to report an adverse health or side effect</u></b> from cannabis?  1= Yes 2= No -77= Don't know -88= Refuse to answer  UNIVERSE: IF ADVERSE.REPORTING=1



## PROBLEMATIC USE (ASSIST AND CUDIT-R INSTRUMENTS)

<p><b>PROBLEMATIC USE – ASSIST</b> [PAST3MOS.A2]</p>	<p>In the <b>past 3 months</b>, how often have you had a strong desire or urge to use marijuana?</p> <p>1= Never 2= Once or twice 3= Monthly 4= Weekly 5= Daily or almost daily -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: EVER.TRY=1</p>
<p><b>PROBLEMATIC USE – ASSIST 3</b> [PAST3MOS.A3]</p> <p>Source: adapted from ASSIST Tool</p>	<p>During the <b>past 3 months</b>, how often has your use of marijuana led to health, social, legal, or financial problems?</p> <p>1= Never 2= Once or twice 3= Monthly 4= Weekly 5= Daily or almost daily -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: EVER.TRY=1</p>
<p><b>PROBLEMATIC USE – ASSIST 4</b> [PAST3MOS.A4]</p> <p>Source: ASSIST Tool</p>	<p>During the <b>past 3 months</b>, how often have you failed to do what was normally expected of you because of your use of marijuana?</p> <p>1= Never 2= Once or twice 3= Monthly 4= Weekly 5= Daily or almost daily -77= Don't know</p>


	<p>-88= Refuse to answer</p> <p>UNIVERSE: EVER.TRY=1</p>
<p><b>PROBLEMATIC USE – ASSIST</b></p> <p><b>5</b></p> <p>[PAST3MOS.A5]</p> <p>Source: ASSIST Tool</p>	<p>Has a friend or relative or anyone else expressed concern about your use of marijuana?</p> <p>1=No, never</p> <p>2=Yes, in the past 3 months</p> <p>3=Yes, but not in the past 3 months</p> <p>-77= Don't know</p> <p>-88= Refuse to answer</p> <p>UNIVERSE: EVER.TRY=1</p>
<p><b>PROBLEMATIC USE – ASSIST</b></p> <p><b>6</b></p> <p>[PAST3MOS.A6]</p> <p>Source: ASSIST Tool</p>	<p>Have you ever <u>tried and failed</u> to control, cut down or stop using marijuana?</p> <p>1=No, never</p> <p>2=Yes, in the past 3 months</p> <p>3=Yes, but not in the past 3 months</p> <p>-77= Don't know</p> <p>-88= Refuse to answer</p> <p>UNIVERSE: EVER.TRY=1</p>

<p><b>PROBLEMATIC USE</b> [STONED]</p> <p>Source: Adapted from CUDIT-R</p>	<p>How many hours were you ‘stoned’ on a typical day when you were using marijuana?</p> <p>0=Less than 1 hour 1= 1 hours 2= 2 hours 3= 3 hours 4= 4 hours 5= 5 hours 6= 6 hours 7= 7 or more hours -77= Don’t know -88= Refuse to answer</p> <p>UNIVERSE: USE.RECENT=2,3,4</p>
<p><b>CANNABIS EFFECTS – TYPE 1</b> [EFFECTS.PERSONAL]</p> <p>[PROGRAMMER: divide into separate variables: EFFECTS.PERSONAL1 to EFFECTS.PERSONAL7]</p> <p>Source: adapted from Health Canada Canadian Cannabis Survey</p>	<p>During the <b>past 12 months</b>, what effect did <u>your</u> marijuana use have on your:</p> <p>1= Friendships or social life 2= Physical health 3= Mental health 4= Family life 5= Work 6= Studies 7= Quality of life</p> <p>1= Negative effect 2= No effect 3= Positive effect 4= Not applicable -77= Don’t know -88= Refuse to answer</p> <p>UNIVERSE: USE.RECENT=2,3,4</p>
<p><b>PROBLEMATIC USE – HELP</b> [PAST3MOS.HELP]</p>	<p>In the <b>past 12 months</b>, have you ever tried to <b>get help</b> to manage problems with your marijuana use?</p> <p>1= Yes</p>

Source: New	<p>2= No  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: USE.RECENT=2,3,4</p>
<b>HELP SEEKING - WHERE</b> [PAST3MOS.WHERE2]  Source: New	<p><b>Where</b> did you seek help to manage problems with your marijuana use?  SELECT ALL THAT APPLY.</p> <p>1= Doctor or physician  2= Other health professional (e.g., psychiatrist, psychologist, counselor...)  3= Online/website support or information  4= Addiction service or clinic  5= Telephone helpline /support  6= Smartphone app  7= Family or friend  8= Other (please specify):  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: USE.RECENT=2,3,4 and PAST3MOS.HELP=1</p>
<b>REGRET</b>  [REGRET] Source: adapted from ITC project	<p>Do you agree or disagree:  "If I had to do it over again, I would <b>not</b> have started using marijuana."</p> <p>1= Strongly disagree  2= Disagree  3= Neither agree nor disagree  4= Agree  5= Strongly agree  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: USE.RECENT=2,3,4</p>
<b>MEASURE OF DEPENDENCE – CUDIT-R</b>	How often during the past 6 months did you find that you were not able to stop using cannabis once you had started?

[CUDIT.1]  NEW 2023  CUDIT-R QUESTION 3	1= Never 2 = Less than monthly 3 = Monthly 4 = Weekly 5 = Daily or almost daily 77= Don't know -88= Refuse to answer  UNIVERSE: USE.RECENT=2,3,4
<b>MEASURE OF DEPENDENCE – CUDIT-R</b> [CUDIT. 2]  NEW 2023  CUDIT-R QUESTION 4	How often during the past 6 months did you fail to do what was normally expected from you because of using cannabis?  1= Never 2 = Less than monthly 3 = Monthly 4 = Weekly 5 = Daily or almost daily 77= Don't know -88= Refuse to answer  UNIVERSE: USE.RECENT=2,3,4
<b>MEASURE OF DEPENDENCE – CUDIT-R</b> [CUDIT.3]  NEW 2023  CUDIT-R QUESTION 5	How often in the past 6 months have you devoted a great deal of your time to getting, using, or recovering from cannabis?  1= Never 2 = Less than monthly 3 = Monthly 4 = Weekly 5 = Daily or almost daily 77= Don't know -88= Refuse to answer  UNIVERSE: USE.RECENT= 2,3,4
<b>MEASURE OF DEPENDENCE – CUDIT</b> [CUDIT. 4]	How often in the past 6 months have you had a problem with your memory or concentration after using cannabis?  1= Never

NEW 2023  CUDIT-R QUESTION 6	2 = Less than monthly 3 = Monthly 4 = Weekly 5 = Daily or almost daily 77= Don't know -88= Refuse to answer  UNIVERSE: USE.RECENT= 2,3,4
<b>MEASURE OF DEPENDENCE – CUDIT</b> [CUDIT. 5]  NEW 2023  CUDIT-R QUESTION 7	How often do you use cannabis in situations that could be physically hazardous, such as driving, operating machinery, or caring for children?  1= Never 2 = Less than monthly 3 = Monthly 4 = Weekly 5 = Daily or almost daily 77= Don't know -88= Refuse to answer  UNIVERSE: USE.RECENT= 2,3,4
<b>MEASURE OF DEPENDENCE – CUDIT-R</b> [CUDIT. 6]  NEW 2023  CUDIT-R QUESTION 8	Have you ever thought about cutting down, or stopping, your use of cannabis?  1= Never 2 = Less than monthly 3 = Monthly 4 = Weekly 5 = Daily or almost daily 77= Don't know -88= Refuse to answer  UNIVERSE: USE.RECENT= 2,3,4
<b>DESIRE TO QUIT</b> [QUIT]	Which one of the following describes you?  1 = I don't want to stop using cannabis

<p>NEW 2023</p> <p>SOURCE: <a href="#">LINK</a></p>	<p>2 = I think I should stop using cannabis but don't really want to</p> <p>3 = I want to stop using cannabis but haven't thought about when</p> <p>4 = I REALLY want to stop using cannabis but I don't know when I will</p> <p>5 = I want to stop using cannabis and hope to soon</p> <p>6 = I REALLY want to stop using cannabis and intend to in the next 3 months</p> <p>7 = I REALLY want to stop using cannabis and intend to in the next month</p> <p>-77= Don't know</p> <p>-88= Refuse to answer</p> <p>UNIVERSE: USE.RECENT= 2,3,4</p>
<p>DON'T GIVE UP SCREEN</p> <p>[PANDA]</p>	<p>[PROGRAMMER NOTE: Make this font twice the size of normal.]</p> <p>Getting tired of the survey? Don't give up, you're almost there!</p> 

## RISK PERCEPTIONS & SOCIAL NORMS

<p><b>PERCEIVED RISK – OTHER SUBSTANCES</b> [RISK.1]</p> <p>Source: idea came from ESPAD; adapted heavily</p>	<p>In your opinion, what is the level of health risk from...</p> <p>b) smoking cigarettes daily d) drinking alcohol (3–4 drinks) daily</p> <p>1= Very low risk 2= Low risk 3= Moderate risk 4= High risk 5= Very high risk -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: ALL</p>
<p><b>PERCEIVED RISK – MARIJUANA</b> [RISK.2]</p> <p>Source: idea came from ESPAD; adapted heavily</p>	<p><b>PROGRAMMER NOTE: PLEASE LEAVE A SMALL SPACE BETWEEN EACH SUBSTANCE</b></p> <p>In your opinion, what is the level of health risk from...</p> <p>b) smoking marijuana daily d) vaping marijuana daily f) consuming marijuana edibles [GERMANY ONLY: '(e.g., hash cookie)'] daily h) using <del>synthetic</del> marijuana (e.g., spice, K2, K3, scene) daily j) using <del>high-potency</del> marijuana concentrates daily l) exposure to <del>second-hand</del> marijuana smoke daily</p> <p>1= Very low risk 2= Low risk 3= Moderate risk</p>



	<p>4= High risk  5= Very high risk  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: ALL</p>
<p><b>HEALTH BELIEFS</b>  [HEALTH.BELIEF]</p> <p>[PROGRAMMER: SPLIT INTO SEPARATE VARIABLES: HEALTH.BELIEF1 to HEALTH.BELIEF10]</p> <p>Source: Question wording: ITC; response options: adapted from Health Canada's proposed marijuana packaging warnings</p>	<p><b>PROGRAMMER NOTE:</b> Do not allow 'back' button for this question. RANDOMIZE order of responses.</p> <p>Based on what you know or believe...</p> <p>Can marijuana <u>smoke</u> be harmful?</p> <p>Can it be harmful to use marijuana when <u>pregnant or breastfeeding</u>?</p> <p>Can it be dangerous to <u>drive or operate machinery</u> after using marijuana?</p> <p>Can marijuana be <u>addictive</u>?</p> <p>Can regular use of marijuana increase the <u>risk of psychosis and schizophrenia</u>?</p> <p>Are <u>teenagers at greater risk</u> of harm from using marijuana than adults?</p> <p>Can using marijuana cause <u>diabetes</u>?</p> <p>Can marijuana or CBD help <u>cure or prevent cancer</u>?</p> <p>Can <u>high-THC</u> marijuana products negatively affect memory and concentration?</p> <p>Can using marijuana <b>cause</b> cancer?</p> <p>1= Yes  2= Maybe  3= No  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: ALL</p>
<p><b>MARIJUANA ADDICTIVE</b>  [SELF.ADDICTED]</p> <p>Source: ITC Adapted</p>	<p>Do you consider yourself to be addicted to marijuana?</p> <p>1= Not at all addicted  2= A little addicted  3= Very addicted  -77= Don't know  -88= Refuse to answer</p>

	UNIVERSE: USE.RECENT=2,3,4
<b>HEALTH RISKS - WORRY</b> [HEALTH.RISKS7]  Source: ITC Adapted	Are you worried that using marijuana will harm your health <u>in the future</u> ?  1= Not at all worried 2= A little worried 3= Moderately worried 4= Very worried -77= Don't know -88= Refuse to answer  UNIVERSE: USE.RECENT=2,3,4
<b>SOCIAL NORMS - GENERAL</b>  [NORMS.INJUNCTIVE]  Source: new	In your opinion, do people generally <u>approve or disapprove</u> of marijuana?  1= Strongly <u>dis</u> approve 2= <u>Dis</u> approve 3= Neither approve nor disapprove 4= Approve 5= Strongly approve -77= Don't know -88= Refuse to answer  UNIVERSE: ALL
<b>SOCIAL NORMS - COMFORT</b>  [NORMS.COMFORT1 to NORMS.COMFORT7]	How comfortable or uncomfortable would you feel openly using marijuana...  Around your parents Around your boyfriend/girlfriend/partner/spouse Around your friends Around your co-workers Around children In public  1= Very <u>un</u> comfortable 2= <u>Un</u> comfortable 3= Neither 4= Comfortable 5= Very comfortable

	6= Not applicable -77= Don't know -88= Refuse to answer  UNIVERSE: ALL
<b>SOCIAL NORMS - FRIENDS</b> [NORMS.FRIENDS]  Source: Health Canada Draft Survey	How many of your <b>5 closest friends</b> use marijuana?  1= None 2= One 3= Two 4= Three 5= Four 6= Five -77= Don't know -88= Refuse to answer  UNIVERSE: ALL

## CANNABIS USE IN VARIOUS SETTINGS

<p><b>CANNABIS USE – PUBLIC</b> [NOTICE.PUBLIC1 to NOTICE.PUBLIC6]</p> <p>Source: adapted from Health Canada Canadian Cannabis Draft Survey</p>	<p>In the <b>past 12 months</b>, how often have you noticed someone using marijuana near you in a public place (e.g., street, park, alley, mall, etc.)?</p> <p>1= Not in the past 12 months 2= Less than monthly 3= Weekly 4= Every day 5= More than once a day -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: ALL</p>
<p><b>CANNABIS USE – HOME</b> [STORAGE.HOME1]</p> <p>Source: adapted from Health Canada Canadian Cannabis Survey</p>	<p>Do you currently keep any marijuana in or around your home?</p> <p>1= Yes 2= No -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: ALL</p>
<p><b>CANNABIS USE – STORAGE</b> [STORAGE.HOME2]</p> <p>Source: adapted from Health Canada Canadian Cannabis Survey</p>	<p>Where is the marijuana in your home stored? SELECT ALL THAT APPLY.</p> <p>1= On an open shelf or table 2= In an unlocked cabinet or drawer 3= In an outdoor location, such as a shed, garage, or greenhouse 4= In a childproof container 5= In a locked container, cabinet, drawer, or safe 6= In a locked room 7= Other (please specify):_____</p> <p>-77= Don't know -88= Refuse to answer</p>

	UNIVERSE: STORAGE.HOME1=1
<b>CANNABIS – INGESTION</b> [INGEST.ACCIDENT]  Source: new	In the <b>past 12 months</b> , has anyone (including people and animals) in your household <b>accidentally consumed marijuana</b> (e.g., eating/drinking it without knowing it contained marijuana)?  1= Yes 2= No -77= Don't know -88= Refuse to answer  UNIVERSE: ALL
<b>CANNABIS – INGESTION</b> [INGEST.WHO]  Source: New	Who was it that accidentally consumed marijuana? SELECT ALL THAT APPLY.  1= Me 2= An adult 3= A teenager 4= A child <13 years 5= A pet -77= Don't know -88= Refuse to answer  UNIVERSE: INGEST.ACCIDENT=1
<b>CANNABIS – INGESTION</b> [INGEST.HELP]  Source: New	Did the accidental consumption of marijuana lead to any of the following...? SELECT ALL THAT APPLY.  1= Poison control centre call 2= Emergency Department visit [UK: Accident and Emergency visit] 3= Hospitalization 4= Veterinary help 5= Telephone call to the NHS (e.g., 111) [UK only] 6= Other (please specify):_____ 7= None of these

	<p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: INGEST.ACCIDENT=1 AND INGEST.WHO=1-5 PROGRAMMER: ALLOW THEM TO SELECT ALL THAT APPLY <u>OR</u> 6, -77, -88.</p>
<p><b>CANNABIS USE - WORK RECENT</b> [USE.CURRENTWORK]</p> <p>Source: New</p>	<p>In the past 30 days, have you used marijuana at work (including breaks) or within 2 hours of starting work?</p> <p>1= Yes 2= No 3= Not applicable – I have not worked/gone to work in the past 30 days -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: USE.RECENT=2,3,4</p>
<p><b>CANNABIS USE - SCHOOL RECENT</b> [USE.SCHOOL]</p> <p>Source: New</p>	<p>In the past 30 days, have you used marijuana at school (including breaks) or within 2 hours before school?</p> <p>1= Yes 2= No 3= Not applicable – I have not gone to school in the past 30 days -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: USE.RECENT=2,3,4 AND CURR.ED=1 (attending school)</p>


## EXPOSURE TO CANNABIS MARKETING, PUBLIC EDUCATION, AND HEALTH WARNINGS


<p><b>ADVERTISING &amp; PROMOTION</b> [ADPROMO]</p> <p>Source: Adapted from tobacco/ecig</p>	<p>PROGRAMMER NOTE: RANDOMIZE ORDER OF RESPONSE OPTIONS IN A [YES/NO] CHECKLIST and leave last 4 options fixed</p> <p>In the <u>past 12 months</u>, have you noticed marijuana being <u>advertised or promoted</u> in any of the following places? SELECT ALL THAT APPLY.</p> <p>1= Regular postal mail 2= Websites 3= Email or text messages 4= Bars, pubs, or nightclubs 5= Inside stores that sell marijuana [Do not show to UK] 6= Outside stores that sell marijuana [Do not show to UK] 7= Pharmacies 8= Events like sporting events, concerts, festivals or markets 9= Kiosks or temporary sales locations (in shopping centers or on the street) 10= TV or radio 11= Billboards or posters 12= Print newspapers or magazines 13= At the movies 14= Taxis or buses/public transit 15= Flyers 16= Social media, like Facebook, Twitter, YouTube, Instagram or Snapchat 17= Messaging services such as Whatsapp/Telegram/Signal [UK only] 18= Other (please specify): _ _ _ _ _ 19= I have not noticed marijuana being advertised or promoted -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: ALL</p>
<p><b>PUBLIC EDUCATION – CAMPAIGNS</b> [EDUCATION.AWARE]</p> <p>Source: new</p>	<p>In the <u>past 12 months</u>, have you noticed <u>education campaigns or public health messages</u> about marijuana in any of the following places? SELECT ALL THAT APPLY.</p> <p>1= School</p>


	<p>2= Work</p> <p>3= Websites</p> <p>4= Email or text messages</p> <p>5= Bars, pubs, or nightclubs</p> <p>6= Inside stores [GER=cannabis clubs] that sell marijuana</p> <p>7= Outside stores [GER=cannabis clubs] that sell marijuana</p> <p>8= Pharmacies</p> <p>9= Events like sporting events, concerts, festivals or markets</p> <p>10= Kiosks or temporary sales locations (in shopping centers or on the street)</p> <p>11= TV or radio</p> <p>12= Billboards or posters</p> <p>13= Print newspapers or magazines</p> <p>14= At the movies</p> <p>15= Taxis or buses/public transit</p> <p>16= Flyers or postal mail</p> <p>17= Social media, like Facebook, Twitter, YouTube, Instagram or Snapchat</p> <p>18= Messaging services such as Whatsapp/Telegram/Signal [UK only]</p> <p>19= Other (please specify): _____</p> <p>20= I have not noticed any education campaigns or public health messages</p> <p>-77= Don't know</p> <p>-88= Refuse to answer</p> <p>UNIVERSE: ALL</p>
<p><b>PUBLIC EDUCATION - CAMPAIGNS</b></p> <p>[ED.EFFECT]</p>	<p>Did the public health campaign lead to any of the following changes?</p> <p>SELECT ALL THAT APPLY.</p> <p>1= I reduced the amount of marijuana I use</p> <p>2= I use marijuana less often</p> <p>3= I changed the form or type of marijuana that I use (for example, I used to vape but now I buy edibles)</p> <p>4= I am more careful about how I store my marijuana products at home</p> <p>5= I am more aware of the possible health consequences of marijuana use than before</p> <p>6= I am more cautious about using marijuana before driving a vehicle</p> <p>7=No impact/change</p> <p>8= Other change (please specify):_____</p> <p>-77= Don't know</p>






	<p>-88= Refuse to answer</p> <p>UNIVERSE: STATE.US=13 AND EDUCATION.AWARE=ANY SELECTED (EXCEPT 19, -77, -88)</p>
<p><b>CANNABIS AND SOCIAL MEDIA</b> [SOCIAL.MEDIA]</p> <p>NEW 2023</p>	<p>When you use social media, how often do you see posts or content (pictures, videos, or text) related to cannabis?</p> <p>1 = Never 2 = Less than monthly 3 = Monthly 4 = Weekly 5 = Daily 6 = Not applicable, I don't use social media -77 = Don't know -88 = Refuse to answer</p> <p>UNIVERSE: ALL</p>
<p><b>CANNABIS AND SOCIAL MEDIA</b> [SOCIAL.MEDIA]</p> <p>NEW 2023</p>	<p>How would you describe the content related to cannabis that you've seen on social media?</p> <p>1 = Mostly positive towards cannabis 2 = Both positive and negative towards cannabis 3 = Neutral 4 = Mostly negative towards cannabis -77 = Don't know -88 = Refuse to answer</p> <p>UNIVERSE: SOCIAL.MEDIA=2-5</p>

<p><b>CANNABIS AND SOCIAL MEDIA – WHO POSTING</b> [SOCIAL.MEDIA]</p> <p>NEW 2023</p>	<p>Who usually posted the content related to cannabis on your social media?</p> <p>SELECT ALL THAT APPLY</p> <p>1 = People I know in real life  2 = Online friends I have not met in real life  3 = Celebrities or social media influencers  4 = Cannabis brands or sellers  5 = Other brands or sellers  6 = Online news articles  7 = Public health campaigns  8 = Other (please specify)  -77 = Don't know  -88 = Refuse to answer</p> <p>UNIVERSE: SOCIAL.MEDIA= 2-5</p>
<p><b>ILL.AID.RECALL</b></p>	<p>Do you remember seeing an ad on TV or billboards or post on social media or the internet about cannabis use from the Let's Talk Cannabis Campaign with the following logo?</p>  <p>1=Yes  2=No  -77= I don't know  -88= Refuse to answer</p> <p>UNIVERSE: ONLY ASK US RESPONDENTS FROM ILLINOIS</p>

<p><b>IL.AD.AIRLINE1</b></p>	<p>PROGRAMMER NOTE: RANDOMIZE ILLINOIS RESPONDENTS TO VIEW 1 OF THE FOLLOWING: IL.AD.AIRLINE1 OR IL.AD.BAKING1 OR IL.AD.BABY1</p> <p>Do you remember seeing ads that were formatted as airline safety training posts with information such as the risks of impaired driving, unsafe storage, or different forms of cannabis consumption?</p>  <p>1=Yes 2=No -77= I don't know -88= Refuse to answer</p> <p>UNIVERSE: ONLY ASK US RESPONDENTS FROM ILLINOIS</p> <p>UNIVERSE: ONLY ASK US RESPONDENTS FROM ILLINOIS</p>
	<p>Please tell us with you disagree or agree with the following:</p> <p>This type of ad made me stop and think.</p> 

<b>IL.AD.AIRLINE2</b>	<p>1 = Strongly disagree  2 =Disagree  3 = Neither agree nor disagree  4 = Agree  5 = Strongly agree  -77= I don't know  -88= Refuse to answer</p> <p>UNIVERSE: ONLY ASK if IL.AD.AIRLINE1=1</p>
<b>IL.AD.BAKING1</b>	<p>PROGRAMMER NOTE: RANDOMIZE ILLINOIS RESPONDENTS TO VIEW 1 OF THE FOLLOWING:  IL.AD.AIRLINE1 OR IL.AD.BAKING1 OR IL.AD.BABY1</p> <p>Do you remember seeing ads that were formatted as a baking show with information such as the risks of impaired driving, unsafe storage, or different forms of cannabis consumption?</p>  <p>1=Yes  2=No  -77= I don't know  -88= Refuse to answer</p> <p>UNIVERSE: ONLY ASK US RESPONDENTS FROM ILLINOIS</p>
<b>IL.AD.BAKING2</b>	<p>Please tell us with you disagree or agree with the following:</p> <p>This type of ad made me stop and think.</p>

	 <p>1 = Strongly disagree  2 =Disagree  3 = Neither agree nor disagree  4 = Agree  5 = Strongly agree  -77= I don't know  -88= Refuse to answer</p> <p>UNIVERSE: ONLY ASK if IL.AD.BAKING1=1</p>
<p><b>IL.AD.BABY1</b></p>	<p>PROGRAMMER NOTE: RANDOMIZE ILLINOIS RESPONDENTS TO VIEW 1 OF THE FOLLOWING:  IL.AD.AIRLINE1 OR IL.AD.BAKING1 OR IL.AD.BABY1</p> <p>Do you remember seeing ads about how using cannabis while pregnant and breastfeeding can impact their child's brain development and cognitive functions?</p>  <p>1=Yes  2=No  -77= I don't know  -88= Refuse to answer</p> <p>UNIVERSE: ONLY ASK US RESPONDENTS FROM ILLINOIS</p>

<p><b>IL.AD.BABY2`</b></p>	<p>Please tell us with you disagree or agree with the following:</p> <p>This type of ad made me stop and think.</p>  <p>1 = Strongly disagree  2 =Disagree  3 = Neither agree nor disagree  4 = Agree  5 = Strongly agree  -77= I don't know  -88= Refuse to answer</p> <p>UNIVERSE: ONLY ASK if IL.AD.BABY1=1</p>
<p><b>MED CANNABIS USE – DOC ASKED</b>  [MED.ASK]</p> <p>Source: Health Canada Draft Survey</p>	<p>PROGRAMMER: Randomize respondents to see 1 of 4 wording choices.</p> <p>Have any of the following health professionals talked to you about [marijuana/marijuana or CBD products/CBD products/medical cannabis products]?</p> <p>SELECT ALL THAT APPLY.</p> <p>1= Doctor or physician  2= Psychiatrist  3= Psychologist  4= Nurse  5= Nurse practitioner  6= Pharmacist  7= Naturopath, homeopath, chiropractor, massage therapist, or alternative medicine practitioner  8= Other health professional (please specify):_____  9= No health professionals have talked to me about marijuana</p>

	<p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: ALL</p>
<p><b>MED CANNABIS USE – DOC RECOMMEND</b> [MED.ASK2]</p>	<p>Did the health professional(s) recommend that you try <u>medical cannabis or CBD products</u>?</p> <p>1= Yes 2= No -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: Selected any of options 1-8 in MED.ASK</p>
<p><b>MED CANNABIS USE – DOC RECOMMEND 2</b> [MED.ASK3]</p>	<p>Did the health professional(s)...</p> <p>SELECT ALL THAT APPLY.</p> <p>1= Prescribe a specific marijuana, cannabis or CBD product 2= Refer you to a medical marijuana or cannabis clinic 3= Refer you to get a prescription [UK only] 4= Other (please specify):_ _ _ _ _</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: MED.ASK2=1</p>

<p><b>PUBLIC EDUCATION – WARNINGS</b></p> <p>[WARNING.AWARE]</p> <p>Source: new</p>	<p>In the past 12 months, have you seen health warnings on marijuana <u>products or packages</u>?</p> <p>1= Yes 2= No 3= Not applicable – I have not seen any marijuana products or packages -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: ALL</p>
<p><b>BRAND IMAGERY</b></p> <p>[BRAND.RECALL]</p>	<p>Can you name any <u>brands or company names</u> of marijuana products?</p> <p>We are interested in marijuana <b>brands or company names</b>, <u>not</u> the name of marijuana strains or types. (For example, Marlboro and Budweiser are cigarette and beer brands.) 'Purple Kush' and 'Acapulco Gold' are strains, not brand/company names.</p> <p>Please name <u>up to 5</u> <b>marijuana brands or company names</b> (enter one name in each box below).</p> <p>Brand 1: _____ Brand 2: _____ Brand 3: _____ Brand 4: _____ Brand 5: _____ I don't know any brands</p> <p>-88= Refuse to answer</p> <p>UNIVERSE: ALL</p>
<p><b>BRAND OWNERSHIP</b></p> <p>[BRAND.OWNERSHIP]</p> <p>NEW 2022</p>	<p>Some marijuana companies make clothing, hats, bags, or other things with the brand on it. Do you have a piece of clothing or other thing that has a cannabis brand name or logo on it?</p> <p>1= Yes 2= No -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: ALL</p>



## DRIVING & CANNABIS USE

<p><b>DRIVING BEHAVIOUS – SAFETY</b> [SAFE.DRIVE]</p> <p>Source: Canadian Cannabis Survey</p>	<p><b>PROGRAMMER NOTE:</b> RANDOMLY ASSIGN RESPONDENTS TO ANSWER ONE OF THE FOLLOWING 3 QUESTIONS:</p> <p>When is it safe for an average person to drive after <b>smoking half a joint?</b>  When is it safe for an average person to drive after <b>eating a marijuana edible?</b>  When is it safe for an average person to drive after <b>having four alcoholic drinks at one time?</b></p> <p>1= Immediately  2= After 30 minutes  3= After 1 hour  4= After 2 hours  5= After 3 hours  6= After 4 hours  7= After 5 hours  8= After 6 hours  9= After more than 6 hours  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: ALL</p>
<p><b>DRIVING BEHAVIOURS – DRIVEN</b> [DRIVER]</p> <p>Source: CSTADS 2014; GER=EWSD</p>	<p><b>PROGRAMMER NOTE:</b> DO NOT ALLOW RESPONDENTS TO GO 'BACK' TO THE LAST QUESTION (SAFE.DRIVE)</p> <p>Have you ever <u><b>driven a vehicle</b></u> within 2 hours of using marijuana?</p> <p>[GER: Have you driven a motor vehicle (for example, a car, motorbike, truck) within two hours of consuming cannabis (all types)?]</p> <p>1= No, never  2= Yes, in the past 30 days  3= Yes, in the past 12 months  4= Yes, more than 12 months ago  -77= Don't know  -88= Refuse to answer</p>

	UNIVERSE: EVER.TRY=1
<b>DRIVING BEHAVIOURS – DRIVER’S LICENSE</b> [DRIVER.LICENSE]	<p>Did you have a valid driver’s license in the past 12 months?</p> <p>1= Yes  2= No  -77= Don’t know  -88= Refuse to answer</p> <p>UNIVERSE: ALL</p>
<b>DRIVING BEHAVIOURS – PASSENGER</b> [PASSENGER]  Source: CSTADS 2014	<p>Have you ever been a <b>passenger in a vehicle</b> [SHOW FOR ALL COUNTRIES EXCEPT GERMANY: ‘(e.g., car, snowmobile, motor boat, or an off-road vehicle (ATV))’ driven by someone who had been using <b>marijuana in the last 2 hours</b>?</p> <p>1= No, never  2= Yes, in the past 30 days  3= Yes, in the past 12 months  4= Yes, more than 12 months ago  -77= Don’t know  -88= Refuse to answer</p> <p>UNIVERSE: ALL</p>
<b>DRIVING SOCIAL NORMS – ALC STOPPED</b> [DRIVING.SOC1]  Source: Modified <a href="#">BC Roadside Survey</a>	<p>If someone drives after drinking alcohol, how likely are they to be stopped by the police?</p> <p>1= Extremely unlikely  2= Unlikely  3= Neither likely nor unlikely  4= Likely  5= Extremely likely  -77= Don’t know  -88= Refuse to answer</p> <p>UNIVERSE: ALL</p>

<p><b>DRIVING SOCIAL NORMS – MARIJUANA STOPPED</b> [DRIVING.SOC2]</p> <p>Source: Modified <a href="#">BC Roadside Survey</a></p>	<p>If someone drives after using marijuana, how likely are they to be stopped by the police?</p> <p>1= Extremely unlikely 2= Unlikely 3= Neither likely nor unlikely 4= Likely 5= Extremely likely -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: ALL</p>
<p><b>DRIVING SOCIAL NORMS – ALC CHARGED</b> [DRIVING.SOC3]</p> <p>Source: Modified <a href="#">BC Roadside Survey</a></p>	<p>If someone is stopped by the police after <u>drinking alcohol</u>, how likely are they to be <u>charged</u>?</p> <p>1= Extremely unlikely 2= Unlikely 3= Neither likely nor unlikely 4= Likely 5= Extremely likely -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: ALL</p>
<p><b>DRIVING SOCIAL NORMS – MARIJUANA CHARGED</b> [DRIVING.SOC4]</p> <p>Source: Modified <a href="#">BC Roadside Survey</a></p>	<p>If someone is stopped by the police after <u>using marijuana</u>, how likely are they to be <u>charged</u>?</p> <p>1= Extremely unlikely 2= Unlikely 3= Neither likely nor unlikely 4= Likely 5= Extremely likely -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: ALL</p>

<p><b>DRIVING BEHAVIOURS – ACCIDENT ALC</b> [IMPAIR2]</p> <p>Source: new</p>	<p>Does <u>driving drunk</u> increase the risk of getting into an accident?</p> <p>1= Not at all 2= A little 3= Somewhat 4= A lot -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: ALL</p>
<p><b>DRIVING BEHAVIOURS – ACCIDENT MARIJUANA</b> [IMPAIR1]</p> <p>Source: new</p>	<p>Does <u>driving high</u> increase the risk of getting into an accident?</p> <p>1= Not at all 2= A little 3= Somewhat 4= A lot -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: ALL</p>

## POLYSUBSTANCE USE

<p><b>OTHER DRUGS - TRY</b> [DRUGS.TRY]</p> <p>Source: <a href="#">CSTADS modified</a></p>	<p>Have you <b>ever</b> used any of the following drugs? SELECT ALL THAT APPLY.</p> <p>1= Tobacco cigarettes 2= E-cigarettes / vaped nicotine 3= Alcohol 4= Synthetic marijuana (e.g., spice, K2, K3, scene, herbal mixtures, herbal incense) 5= Amphetamines (e.g., speed, crystal meth or ice, meth) 6= MDMA (e.g., ecstasy, Molly, E, X) 7= Hallucinogens (e.g., LSD, acid, PCP, magic mushrooms or ‘shrooms’ , mescaline, peyote) 8= Prescription pain relievers to get high (e.g., oxycodone, hydrocodone) 9= Other prescription medication to get high (e.g., Adderall, Valium) 10= Heroin (e.g., smack, dope), illegal fentanyl, or other illegal/street opioids 11= Cocaine (e.g., crack, blow, snow) 12= I have never used any of the drugs listed here -77= Don’ t know -88= Refuse to answer</p> <p>UNIVERSE: IF COUNTRY=US,CAN,AUS,NZ</p>
<p><b>OTHER DRUGS - TRY</b> [DRUGS.TRY.GER]</p> <p>NEW 2023</p>	<p>Have you <b>ever</b> used any of the following drugs? SELECT ALL THAT APPLY.</p> <p>1= Tobacco cigarettes 2= E-cigarettes / vaped nicotine 3= Alcohol 4= Synthetic marijuana (e.g., spice, K2, K3, scene, herbal mixtures, herbal incense) 5= Other new psychoactive substances (e.g., synthetic opioids, legal highs) 6= Amphetamines (e.g., speed, crystal meth or ice, meth) 7= Methamphetamines (e.g., crystal meth) 8= MDMA (e.g., ecstasy, Molly, E, X) 9= Hallucinogens (e.g., LSD, acid, psilocybin, PCP, magic mushrooms or ‘shrooms’, mescaline, peyote) 10= GHB/GBL/BDO (e.g., liquid ecstasy) [GERMANY ONLY] 11= Inhalants (e.g., poppers, nitrous oxide) [GERMANY ONLY]</p>

	<p>12= Prescription pain relievers <u>to get high</u> (e.g., oxycodone, hydrocodone [GERMANY ONLY: ‘ , codein, tilidin, fentanyl, ketamine ‘ ])</p> <p>13= Other prescription medication <u>to get high</u> (e.g., Adderall, Valium [GERMANY ONLY: ‘ , methylphenidate(Ritalin), gabapentin/pregabalin(Lyrica)’])</p> <p>14= Heroin (e.g., smack, dope), illegal fentanyl, or other illegal/street opioids</p> <p>15= Cocaine (e.g., crack, blow, snow)</p> <p>16= I have never used any of the drugs listed here</p> <p>-77= Don't know</p> <p>-88= Refuse to answer</p> <p>UNIVERSE: IF COUNTRY=GER</p>
<p><b>OTHER DRUGS - TRY</b> [DRUGS.TRY.UK]</p> <p><i>Source:</i> CSEW modified</p> <p>NEW 2023</p>	<p>Have you <b><u>ever</u></b> used any of the following drugs? SELECT ALL THAT APPLY.</p> <p>1= Tobacco cigarettes</p> <p>2= E-cigarettes / vaped nicotine</p> <p>3= Alcohol</p> <p>4= Synthetic cannabis (e.g., spice, K2, K3, scene, herbal mixtures, herbal incense)</p> <p>5= Amphetamines (e.g., speed, crystal meth or ice, meth)</p> <p>6= MDMA (e.g., ecstasy, Molly, E, X)</p> <p>7= Hallucinogens (e.g., LSD, acid, PCP, magic mushrooms or ‘shrooms’, mescaline, peyote)</p> <p>8= Prescription pain relievers <u>to get high</u> (e.g., oxycodone, hydrocodone, methadone)</p> <p>9= Other prescription medication <u>to get high</u> (e.g., Adderall)</p> <p>10= Heroin (e.g., smack, dope), <u>illegal fentanyl</u>, or <u>other illegal/street opioids</u></p> <p>11= Powdered cocaine (e.g., charlie, coke, blow, snow)</p> <p>12 = Crack cocaine (e.g., base, rock, freebase)</p> <p>13 = Nitrous oxide (e.g., laughing gas, ballons)</p> <p>14 = Poppers (e.g., amyl nitrite, liquid gold)</p> <p>15 = Inhaling or sniffing glues, gases, or aerosols to get high</p> <p>16 = Steroids not prescribed by a doctors (e.g., roids, juice)</p> <p>17 = Ketamine (e.g., special K, K)</p> <p>18 = Mephedrone (e.g., m-cat, meow meow, bubble, drone)</p> <p>19 = Tranquillisers (e.g., Valium, Xanax, Rohypnol, roofies)</p> <p>20 = New drugs that are like amphetamines or ecstasy (e.g., PMA, bathsalts, whitepearl, benzofury)</p> <p>21= I have never used any of the drugs listed here</p> <p>-77= Don't know</p> <p>-88= Refuse to answer</p>

	UNIVERSE: IF COUNTRY=UK
<b>OTHER DRUGS – RECENCY</b> [DRUGS.LAST]  Source: <a href="#">CSTADS Modified</a>	<b>PROGRAMMER NOTE:</b> POPULATE A TABLE WITH THE SELECTED SUBSTANCES IN [DRUGS.TRY] IN THE LEFTHAND COLUMN WITH THE RESPONSE CATEGORIES LISTED BELOW. REPEAT FOR EACH TYPE OF DRUG SELECTED IN DRUGS.TRY.  When was the last time you used [INSERT DRUG CATEGORY FROM DRUGS.TRY]...  1= More than 12 months ago 2= Between 3 to 12 months ago 3= Between 1 to 3 months ago 4= Within the last month 5= Within the last week -77= Don't know -88= Refuse to answer  UNIVERSE: DRUGS.TRY=1-11, OR DRUGS.TRY.GER=1-16, OR DRUGS.TRY.UK=1-20
<b>OTHER DRUGS – SYNTHETIC CANNABIS</b> [DRUGS.SYNTHETIC]  NEW 2023	Which type of <u>synthetic cannabinoid</u> have you used?  SELECT ALL THAT APPLY  1 = Dried herb 2 = e-Liquid for vaping 3 = Edible 4 = Infused paper 5 = Other (please state) -77= Don't know -88 = Refuse to answer  UNIVERSE: DRUGS.TRY.UK=4
<b>SMOKING STATUS</b> [SMOKING1]  Source: <a href="#">2017 CCHS</a>	At the present time, do you smoke <u>tobacco cigarettes</u> every day, occasionally or not at all?  1= Daily 2= Occasionally 3= Not at all

	<p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: DRUGS.LAST FOR TOBACCO CIGARETTES (r1) =2-5 (past 12 months)</p>
<p><b>SMOKING STATUS</b> [SMOKING.UK]</p>	<p>How soon after you wake up do you smoke your first tobacco cigarette?</p> <p>1 = Within 5 minutes 2 = 6 to 30 minutes 3 = 31 to 60 minutes 4 = After 60 minutes -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: IF COUNTRY=UK AND SMOKING1= 1,2</p>
<p><b>SMOKING STATUS – E CIGARETTES</b> [SMOKING2]</p>	<p>At the present time, do you use <u>e-cigarettes</u> every day, occasionally or not at all?</p> <p>1= Daily 2= Occasionally 3= Not at all -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: ASK IF DRUGS.LAST FOR E-CIGARETTES (r2) =2-5 (past 12 months)</p>
<p><b>ALCOHOL USE</b> [DRINKING.FREQUENCY]</p> <p>Source: QF Approach</p>	<p>During the past 12 months, how often did you usually have <u>any kind of beverage containing alcohol?</u></p> <p>1= Every day or nearly every day 2= Three or four times a week 3= Once or twice a week 4= One to three times a month 5= Seven to 11 times in the last 12 months 6= Three to six times in the last 12 months 7= Twice in the last 12 months 8= Once in the last 12 months 9= Never in the last 12 months</p>



	<p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: ALL</p>
<p><b>ALCOHOL USE</b> [DRINKING.AMOUNT]</p> <p>Source: QF Approach</p>	<p><b>PROGRAMMER NOTE:</b> ALLOW NUMERICAL TEXT ENTRY ONLY. DISPLAY A MESSAGE FOR ENTRIES LARGER THAN 30: "Please verify the number of drinks entered, then press Next."</p> <p>On those days when you had any kind of beverage containing alcohol, how many drinks did you usually have?</p> <p>A drink means: 1 regular sized bottle, can, or draft of beer; 1 glass of wine; 1 bottle or can of cooler; 1 shot of liquor (rum, whiskey, etc.); or 1 mixed drink (1 shot of liquor with pop, juice, energy drink, etc.).</p> <p>Enter number of drinks per day: _____</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: DRINKING.FREQUENCY= 1-8</p>
<p><b>OTHER DRUGS – SUBSTITUTION</b> [DRUGS.SUB.NY]</p>	<p>When you used marijuana during the past 30 days, did you use marijuana <u>to try to replace your use</u> of any of the following substances? SELECT ALL THAT APPLY.</p> <p>1= A tobacco or nicotine product like a cigarette, cigar, blunt, or vape 2= Alcohol 3= Cocaine 4= Heroin or illicit fentanyl 5= Methamphetamine 6= Prescription opioids either not prescribed to you or used in a way that was not directed by your doctor 7= Other drugs 8= I did not replace my use of other substances with marijuana</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: ASK IF USE.RECENT=4 AND ONLY ASK FOR DRUGS SELECTED IN DRUGS.TRY</p>

<p><b>OTHER DRUGS – MIXING</b> [DRUGS.MARIJUANA]</p> <p>NEW 2022</p>	<p><b>PROGRAMMER NOTE:</b> POPULATE A TABLE WITH THE SELECTED SUBSTANCES IN [DRUGS.TRY] IN THE LEFTHAND COLUMN WITH THE RESPONSE CATEGORIES LISTED BELOW. INCLUDE ALCOHOL IF DRINKING.FREQUENCY=1-8.</p> <p>Which substances have you used <u>on the same occasion with marijuana</u> in the past 12 months?</p> <p>[INSERT CHECKLIST]</p> <p>I have not used any of these substance on the same occasion with marijuana in the past 12 months“ -77= Don’t know -88= Refuse to answer</p> <p>UNIVERSE: USE.RECENT=2,3,4 AND (DRUGS.TRY=1-11 or DRINKING.FREQUENCY=1-8) or DRUGS.TRY.UK=1-20 OR DRUGS.TRY.GER</p>
<p><b>ALCOHOL – MIXING</b> [MIX.ALC.FREQ]</p> <p>Source: <a href="#">Subbaraman &amp; Kerr (2019)</a></p>	<p>In the past year, when you used marijuana, how often did you use <b>alcohol</b> <u>at the same time?</u></p> <p>1= Never 2= Sometimes 3= Often 4= Every time I used marijuana -77= Don’t know -88= Refuse to answer</p> <p>UNIVERSE: USE.RECENT=2,3,4 AND (DRUGS.TRY=3 or DRUGS.TRY.UK=3 or SELECTED ALCOHOL IN DRUGS.MARIJUANA)</p>
<p><b>SUBSTITUTION</b></p> <p>[SUB.ALC]</p> <p>Source: <i>adapted from Bastyr Med Cannabis Survey</i></p>	<p><b>PROGRAMMER NOTE:</b> FORMAT AS A GRID.</p> <p>If you <b>did <u>not</u> use marijuana at all</b>, would you use more, less, or the same amount of the following:</p> <ol style="list-style-type: none"> <li>1. Alcohol</li> <li>2. Tobacco</li> <li>3. E-cigarettes/vaped nicotine</li> <li>4. Prescription opioids or pain medication</li> <li>5. Other prescription drugs</li> </ol>

	<p>6. Over-the-counter drugs (drugs that don't need a prescription)</p> <p>7. Illegal opioids (heroin, fentanyl)</p> <p>8. Other recreational drugs</p> <p>1= Use less 2= Use more 3= No difference, would use the same amount 4= Not applicable / I do not use this -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: USE.RECENT=2,3,4</p>
<p><b>PSYCHEDELICS – EVER USE</b></p> <p>[PSYCHD.EVER]</p> <p>NEW 2023</p>	<p>Have you ever used any of the following? SELECT ALL THAT APPLY</p> <p>1= MDMA 2 =LSD or acid 3=PCP 4=Magic mushrooms, 'shrooms' or psilocybin 5=Mescaline or peyote 6=Ayahuasca 7=Ketamine or esketamine 8=5-MeO-DMT 9=Ibogaine 8=I haven't used any of the above -77= Don't know -88 = Refuse to answer.</p> <p>UNIVERSE: ALL</p>
<p><b>PSYCHEDELICS- LAST USE</b></p> <p>MDMA.LAST LSD.ACID.LAST PCP.LAST MAGIC.LAST MESC.LAST</p>	<p><b>PROGRAMMER NOTE:</b> POPULATE A TABLE WITH THE SELECTED SUBSTANCES IN [PSYCHD.EVER] IN THE LEFTHAND COLUMN WITH THE RESPONSE CATEGORIES LISTED BELOW. REPEAT FOR EACH TYPE OF DRUG SELECTED IN PSYCHD.EVER</p> <p>When was the last time you used [INSERT DRUG CATEGORY FROM PSYCHD.EVER]</p> <p>1= More than 12 months ago 2= Between 3 to 12 months ago</p>

AYAHUASCA.LAST KETA.LAST DMT.LAST IBOGAINE.LAST  NEW 2023	3= Between 1 to 3 months ago 4= Within the last month 5= Within the last week -77= Don't know -88= Refuse to answer  UNIVERSE: RESPONDENTS WHO SELECTED EVER TRYING FROM PSYCHD.EVER
<b>PSYCHEDELICS – USUAL USE</b>  MDMA.USUAL LSD.ACID.USUAL PCP. USUAL MAGIC. USUAL MESC. USUAL AYAHUASCA. USUAL KETA. USUAL DMT. USUAL IBOGAINE.USUAL  NEW 2023	<b>PROGRAMMER NOTE:</b> POPULATE A TABLE WITH THE SELECTED SUBSTANCES IN THE LEFTHAND COLUMN WITH THE RESPONSE CATEGORIES LISTED BELOW. REPEAT WHERE RESPONSE =4-5 FOR EACH OF THE FOLLOWING.  MDMA.LAST LSD.ACID.LAST PCP.LAST Magic.LAST Mesc.LAST Ayahuasca.LAST Keta.LAST DMT.LAST Ibogaine.LAST  How often do you use [INSERT DRUG CATEGORY FROM PSYCHD.EVER]  1= Less than once per month 2= One or more times per month 3= One or more times per week 4= Every day or almost every day -77= Don't know -88= Refuse to answer  UNIVERSE: RESPONDENTS WHO SELECTED 4-5 FOR EACH SUBSTANCE SHOWN IN PSYCDELICS-LAST USE
<b>PSYCHEDELICS –SOURCE</b>  MDMA.SOURCE	<b>PROGRAMMER NOTE:</b> ASK FOR EACH SUBSTANCE BELOW WHERE RESPONSE=2-5 FOR THE VARIABLES BELOW:  MDMA.LAST

LSD.ACID.SOURCE PCP.SOURCE MAGIC.SOURCE MESC.SOURCE AYAHUASCA.SOURCE KETA.MED.SOURCE DMT.MED.SOURCE IBOGAINE.SOURCE  NEW 2023	LSD.ACID.LAST PCP.LAST Magic.LAST Mesc.LAST Ayahuasca.LAST Keta.LAST DMT.LAST Ibogaine.LAST  In the past 12 months, how did you get the [INSERT SUBSTANCE] you used?  1= I made or grew my own 2= From a family member or friend 3= From a dealer (in person) 4= Internet delivery service or mail order (delivered to me) 5= From a pharmacy or directly from an Authorised Prescriber [OPTION IN AUSTRALIA ONLY] 6= From another type of store 7= From a retreat centre or 'specialty' treatment centre 8=Other (please specify without providing any identifiable information):_____ 9= I haven't obtained [INSERT SUBSTANCE] from any source in the past 12 months -77= Don't know -88= Refuse to answer  UNIVERSE: IF COUNTRY=AUS AND USE PAST 12 MONTHS
<b>PSYCHEDELICS – MEDICAL USE</b>  MDMA.MED LSD.ACID.MED PCP.MED MAGIC.MED MESC.MED AYAHUASCA.MED KETA.MED DMT.MED	<b>PROGRAMMER NOTE:</b> POPULATE A TABLE WITH THE SELECTED SUBSTANCES IN THE LEFTHAND COLUMN WITH THE RESPONSE CATEGORIES LISTED BELOW. REPEAT WHERE RESPONSE =4-5 FOR EACH OF  MDMA.LAST LSD.ACID.LAST PCP.LAST Magic.LAST Mesc.LAST Ayahuasca.LAST Keta.LAST DMT.LAST

IBOGAINE.MED  NEW 2023	<p>ibogaine.LAST</p> <p>Do you use [insert substance name] for medical reasons (physical or mental health conditions), 'recreational' reasons, or both?</p> <p>1= Medical use only 2= Recreational use only 3= Both recreational and medical use -77= Don't know -88= Refuse answer</p> <p>UNIVERSE: RESPONDENTS WHO SELECTED 4-5 FOR EACH SUBSTANCE SHOWN IN PSYCHEDELICS-LAST USE</p>
<p><b>PSYCHEDELICS – MEDICAL REASON</b></p> <p>MDMA.REASON LSD.ACID.REASON PCP.REASON MAGIC.REASON MESC.REASON AYAHUASCA.REASON KETA.REASON DMT. REASON IBOGAINE.REASON</p> <p>NEW 2023</p>	<p><b>PROGRAMMER NOTE:</b> ASK FOR EACH SUBSTANCE BELOW WHERE RESPONSE=1 OR 3</p> <p>MDMA.MED LSD.ACID.MED PCP.MED Magic.MED Mesc.MED Ayahuasca.MED Keta.MED DMT.MED Ibogaine.MED</p> <p>What was the main physical or mental health condition for which you used [insert substance name]?</p> <p>[OPEN TEXT] -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: RESPONDENTS WHO USED SUBSTANCE FOR MEDICAL REASON</p>
<p><b>PSYCHEDELICS – MEDICAL REASON</b></p> <p>MDMA.MEDEFFECT</p>	<p><b>PROGRAMMER NOTE:</b> ASK FOR EACH SUBSTANCE BELOW WHERE RESPONSE=1 OR 3</p> <p>MDMA.MED LSD.ACID.MED PCP.MED</p>

LSD.ACID.MEDEFFECT PCP.MEDEFFECT MAGIC.MEDEFFECT MESC.MEDEFFECT AYAHUASCA.MEDEFFECT KETA.MEDEFFECT DMT.MEDEFFECT IBOGAINE.MEDEFFECT  NEW 2023	Magic.MED Mesc.MED Ayahuasca.MED Keta.MED DMT.MED Ibogaine.MED  How did [insert substance name] affect the medical condition?  1=A little better 2=A lot better 3=No difference 4= A little worse 5=A lot worse -77= Don't know -88= Refuse to answer  UNIVERSE: RESPONDENTS WHO USED SUBSTANCE FOR MEDICAL REASON
<b>PSYCHEDELICS –MEDICAL ASK</b>  MDMA.MED.ASK LSD.ACID.MED.ASK PCP.MED.ASK MAGIC.MED.ASK MESC.MED.ASK AYAHUASCA.MED.ASK KETA.MED.ASK DMT.MED.ASK IBOGAINE.MED.ASK  NEW 2023	Have you ever asked a doctor or psychiatrist about using any of the following for medical reasons? SELECT ALL THAT APPLY  1 =MDMA (ecstasy, Molly, E, X) 2= LSD or acid 3=PCP 4=Magic mushrooms, 'shrooms' or psilocybin 5=Mescaline or peyote 6=Ayahuasca 7=Ketamine or esketamine 8=5-MeO-DMT 9=Ibogaine 10=I haven't asked a medical professional about any of these -77= Don't know -88 = Refuse to answer.

	UNIVERSE: ALL
<b>PSYCHEDELICS –MEDICAL REFUSAL</b>  MDMA.REFUSE MAGIC.REFUSE KETA.REFUSE  NEW 2023	<b>PROGRAMMER NOTE:</b> ASK FOR EACH SUBSTANCE SELECTED FOR THE VARIABLES BELOW: MDMA.MED.ASK Magic.MED.ASK Keta.MED.ASK  Have you ever been refused a prescription by a doctor or psychiatrist for [INSERT SUBSTANCE]? 1= Yes 2= No -77= Don't know -88= Refuse to answer  UNIVERSE: IF COUNTRY=AUS AND ASKED ABOUT PRESCRIPTION
<b>PSYCHEDELICS –MEDICAL PRESCRIPTION</b>  MDMA.PRESCRIP MAGIC.PRESCRIP KETA.PRESCRIP  NEW 2023	<b>PROGRAMMER NOTE:</b> ASK FOR EACH SUBSTANCE SELECTED FOR THE VARIABLES BELOW: MDMA.MED.ASK Magic.MED.ASK Keta.MED.ASK  In the past 12 months, did you have a prescription from a medical professional to use [insert substance]? 1=Yes 2= No -77= Don't know -88= Refuse to answer  UNIVERSE: IF COUNTRY=AUS AND ASKED ABOUT PRESCRIPTION
<b>PSYCHEDELICS –SIDE EFFECTS</b>  MDMA.SIDEX LSD.ACID.SIDEX PCP. SIDEX	<b>PROGRAMMER NOTE:</b> ASK FOR EACH SUBSTANCE BELOW WHERE RESPONSE=2-5 FOR THE VARIABLES BELOW: MDMA.LAST LSD.ACID.LAST PCP.LAST Magic.LAST Mesc.LAST



MAGIC. SIDEFX MESC.SIDEFX AYAHUASCA.SIDEFX KETA.SIDEFX DMT. SIDEFX IBOGAINE. SIDEFX  NEW 2023	Ayahuasca.LAST Keta.LAST DMT.LAST Ibogaine.LAST  In the past 12 months, have use experienced any adverse or negative health effect(s) from using [insert substance]? 1=Yes 2= No -77= Don't know -88= Refuse to answer  UNIVERSE: ALL
<b>PSYCHEDELICS –MEDICAL HELP FOR SIDE EFFECTS</b>  MDMA.SIDEFX.HELP LSD.ACID.SIDEFX.HELP PCP. SIDEFX.HELP MAGIC. SIDEFX.HELP MESC.SIDEFX.HELP AYAHUASCA.SIDEFX.HELP KETA.SIDEFX.HELP DMT. SIDEFX.HELP IBOGAINE. SIDEFX.HELP  NEW 2023	<b>PROGRAMMER NOTE:</b> ASK FOR EACH SUBSTANCE BELOW WHERE RESPONSE=1 FOR THE VARIABLES BELOW: MDMA.SIDEFX LSD.ACID.SIDEFX PCP. SIDEFX MAGIC. SIDEFX MESC.SIDEFX AYAHUASCA.SIDEFX KETA.SIDEFX DMT. SIDEFX IBOGAINE. SIDEFX  In the past 12 months, did you seek help for adverse or negative health effects caused by [insert substance name] at any of the following? SELECT ALL THAT APPLY  1= Emergency department 2= Poisons information centre 3= Doctor or other health professional 4= Walk-in clinic 5= Telephone health service/helpline 6= Addiction support service 7= Other (please specify):_____

	UNIVERSE: IF EXPERIENCED A SIDE EFFECT IN PAST 12-MONTHS
<b>DECRIMINALIZATION SUPPORT</b>  [DECRIM.BC]  NEW 2023	<p>In 2023, the province of BC decriminalized possession of small amounts of drugs such as heroin, cocaine, methamphetamine.</p> <p>What, if any, has been the overall effect on your community?</p> <p>1= No difference  2= Positive  3= Both positive and negative  4= Negative  5= Don't know  -88 = Refuse to answer.</p> <p>UNIVERSE: IF COUNTRY=CANADA AND PROV=BC</p>
<b>DECRIMINALIZATION SUPPORT</b>  [DECRIM.OR]  NEW 2023	<p>In 2020, Oregon decriminalized possession of small amounts of drugs such as heroin, cocaine, methamphetamine.</p> <p>What, if any, has been the overall effect on your community?</p> <p>1= No difference  2= Positive  3= Both positive and negative  4= Negative  5= Don't know  -88 = Refuse to answer.</p> <p>UNIVERSE: IF COUNTRY=US AND STATE=OREGON</p>

## CANNABIS POLICY SUPPORT

<p><b>POLICY SUPPORT – LEGALIZATION</b> [POLICY.LEGAL]</p>	<p>Should the use of recreational (non-medical) marijuana be...</p> <p>1= Legal 2= Illegal -77= Don't know -88 = Refuse to answer</p> <p>UNIVERSE: ALL</p>
<p><b>POLICY SUPPORT – SALES LOCATIONS</b> [POLICY.SALES]</p>	<p>In your opinion, should recreational (non-medical) marijuana be sold...</p> <p>1= Only in government stores 2= Only in private (non-government) stores 3= In a mix of private and government stores 4= Cannabis clubs [GERMANY ONLY] 5= Pharmacies [GERMANY ONLY] 6= Online shops [GERMANY ONLY] 7= Home cultivation [GERMANY ONLY] -77= Don't know -88 = Refuse to answer</p> <p>UNIVERSE: ALL EXCEPT UK</p>
<p><b>POLICY SUPPORT – PRODUCTS</b>  [POLICY.PRODUCT]  NEW 2023</p>	<p>In your opinion, what products <u>should be allowed</u> for purchase in a legal recreational market? SELECT ALL THAT APPLY</p> <p>1= Dried herb (smoked or vaped) 2= Oil or liquid 3= Oils or liquids for vaping 5= Edibles/foods 6= Concentrates like wax, shatter, budder 7= Resin (hash) 8= Drinks 9=None of these products -77= Don't know</p>

	<p>-88= Refuse to answer</p> <p>UNIVERSE: GERMANY AND POLICY.LEGAL=1</p>
<p><b>POLICY SUPPORT – PRODUCTS</b></p> <p>[POLICY.THCLIMIT.GER]</p> <p>NEW 2023</p>	<p>When cannabis is legal in Germany, should there be a limit on the THC or strength of cannabis products? SELECT ALL THAT APPLY</p> <p>1= Support 2= Neutral 3= Oppose -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: GERMANY</p>
<p><b>POLICY SUPPORT – PRODUCTS</b></p> <p>[POLICY.CLUB]</p> <p>NEW 2023</p>	<p>When cannabis is legal in Germany...</p> <p>Do you plan to become a member of a cannabis club?</p> <p>1= Yes 2= Maybe 3= No -77= Don't know -88 = Refuse to answer</p> <p>UNIVERSE: GERMANY</p>
<p><b>POLICY SUPPORT– CANNABIS GROW</b></p> <p>[POLICY.GROW.NUM.DE]</p>	<p>When cannabis is legal in Germany...</p> <p>How many cannabis plants should one be allowed to grow at home?</p> <p>0=0 plants 1= 1 plant 2= Up to 5 plants 3= No limit—as many plants as you want 4=Other:</p>

	<p>-77= Don't know -88 = Refuse to answer</p> <p>UNIVERSE: COUNTRY=GERMANY</p>
<p><b>POLICY SUPPORT- CANNABIS GROW AGE</b> [POLICY.GROW.AGE DE]</p>	<p>When cannabis is legal in Germany...</p> <p>At what age should one be allowed grow a cannabis plant at home?</p> <p>Enter age in years:_____</p> <p>-77= Don't know -88 = Refuse to answer</p> <p>UNIVERSE: COUNTRY=GERMANY</p>
<p><b>POLICY SUPPORT- MONEY SPEND</b> [POLICY.MONEY.DE]</p>	<p>When cannabis is legal in Germany...</p> <p>How much money do you think you would spend on cannabis?</p> <p>ENTER EURO AMOUNT: €_____</p> <p>-77= Don't know -88 = Refuse to answer</p> <p>UNIVERSE: COUNTRY=GERMANY</p>
<p><b>POLICY SUPPORT- ILLEGAL PURCHASE</b> [POLICY.ILLEGAL.DE]</p>	<p>When cannabis is legal in Germany...</p> <p>Do you think will purchase cannabis on the black market after cannabis clubs are legalized?</p> <p>1= Yes 2= Maybe 3= No -77= Don't know -88 = Refuse to answer</p>

	<p>If yes, why?</p> <p>----- [OPEN TEXT FIELD]</p> <p>UNIVERSE: COUNTRY=GERMANY AND USE.RECENT=2-4</p>
<p><b>POLICY SUPPORT- CANNABIS CLUB AGE</b> [POLICY.CLUB.AGE.DE]</p>	<p>When cannabis is legal in Germany...</p> <p>At what age should one be allowed to join a cannabis club?</p> <p>Enter age in years:-----</p> <p>-77= Don't know -88 = Refuse to answer</p> <p>UNIVERSE: COUNTRY=GERMANY</p>
<p><b>POLICY SUPPORT – STORES</b> [POLICY.STORE]</p>	<p>Do you feel the number of marijuana stores in your community is...</p> <p>1= Too low 2= About right 3= Too high -77= Don't know -88 = Refuse to answer</p> <p>UNIVERSE: ALL EXCEPT UK AND GERMANY</p>
<p><b>POLICY SUPPORT – STORE WINDOWS</b> [POLICY.WINDOWS]</p> <p>NEW 2022</p>	<p>Some [provinces/states] require that marijuana stores cover their windows so people can't see in from the outside.</p> <p>Do you support or oppose rules that store windows should be covered?</p> <p>1= Support 2= Neutral 3= Oppose -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: COUNTRY=1 AND ALL LEGAL/MEDICAL STATES (ALL STATES <b>EXCEPT</b> STATE.US=10,12,14,15,16,17,27,33,40,42,43,49,50)</p>

<p><b>POLICY SUPPORT – ADVERTISING</b> [POLICY.ADVERT]</p> <p>NEW 2022</p>	<p>Please think about the amount of marijuana advertising in the [province/state] where you live. Do you think...</p> <p>1= <u>Less advertising</u> should be allowed  2= Amount of advertising is <u>about right</u>  3= <u>More advertising</u> should be allowed  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: COUNTRY =1 ALL LEGAL/MEDICAL STATES (ALL STATES <b>EXCEPT</b> STATE.US=10,12,14,15,16,17,27,33,40,42,43,49,50)</p>
<p><b>POLICY SUPPORT – THC CAPS</b> [POLICY.THCCAPS]</p> <p>NEW 2022</p>	<p>Some provinces don't allow vaping products or extracts that have THC levels above 30%.</p> <p>Do you support or oppose a THC limit on vaping products and extracts?</p> <p>1= Support  2= Neutral  3= Oppose  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: COUNTRY =1</p>
<p><b>POLICY SUPPORT – THC CAPS</b> [POLICY.THCCAPS1]</p> <p>NEW 2022</p>	<p>Some states don't allow marijuana extracts that have THC levels above 60%.</p> <p>Do you support or oppose a THC limit on marijuana extracts?</p> <p>1= Support  2= Neutral  3= Oppose  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: COUNTRY =2 ALL LEGAL/MEDICAL STATES (ALL STATES <b>EXCEPT</b> STATE.US=10,12,14,15,16,17,27,33,40,42,43,49,50)</p>

<p><b>POLICY SUPPORT – KNOWLEDGE MEDICAL</b> [POLICY.UK1]</p> <p>NEW 2023</p>	<p>Is <u>medical cannabis use legal or illegal in the UK?</u></p> <p>1 = Illegal for all medical conditions 2 = Legal for certain medical conditions 3 = Legal for all medical conditions 4 = Other (please specify) -77 = Don't know -88 = Refuse to answer</p> <p>UNIVERSE: COUNTRY = UK ONLY</p>
<p><b>POLICY SUPPORT – KNOWLEDGE NONMEDICAL</b> [POLICY.UK2]</p> <p>NEW 2023</p>	<p>Is 'recreational' ('nonmedical') cannabis use legal or illegal in the UK?</p> <p>1 = Illegal 2 = Legal 3 = Other (please specify) -77 = Don't know -88 = Refuse to answer</p> <p>UNIVERSE: COUNTRY = UK ONLY</p>
<p><b>POLICY SUPPORT – UK CONTEXT</b> [POLICY.UK3]</p> <p>NEW 2023</p>	<p>Cannabis is currently an illegal drug in the UK; it is a class B drug, meaning that carrying or taking cannabis carries a penalty of up to 5 years in prison, and producing and selling cannabis carries a penalty of up to 14 years in prison.</p> <p><b>We'd like to know what you think the law should be in the UK.</b> For each policy suggestion below, please say to what extent you support or oppose each suggestion, or whether you are neutral.</p> <p>[PROGRAMMER NOTE: PLEASE SHOW YES/NO/DK OPTION FOR EACH SELECTION BELOW]</p> <p>1 = Cannabis should remain a class B drug in the UK 2 = Cannabis should be reclassified as a class A drug, like heroin and cocaine. 3 = Cannabis should be reclassified as a class C drug, like steroids and benzodiazepines (e.g., valium) 4= It should remain illegal to sell cannabis, but consuming cannabis for personal use should be legal 5 = It should be legal to grow cannabis for personal use 6 = Cannabis should be produced and sold in a legal and regulated market, like alcohol and tobacco</p> <p>1=YES</p>



	<p>2= NO 3= Don't know</p> <p>UNIVERSE: COUNTRY = UK AND POLICY.LEGAL=2 OR -77</p>
--	--

## ADDITIONAL SOCIODEMOGRAPHIC QUESTIONS

<b>INFO SCREEN – SOCIODEMOGRAPHICS</b>	<p>We would like to ask you a few final questions about yourself before we finish.</p> <p>As a reminder, your identity will be kept strictly confidential.</p>								
<b>DATA QUALITY CHECK – MONTH</b> [DQ_MONTH]	<p>What is the current month?</p> <p>1= January 2= February 3= March 4= April 5= May 6= June 7= July 8= August 9= September 10= October 11= November 12= December</p> <p>UNIVERSE: ALL</p>								
<b>ETHNICITY CANADA</b>  [ETHNICITY.CAN]  Source: <a href="https://www.ontario.ca/document/data-standards-identification-and-monitoring-systemic-racism/collection-personal-information#section-8">https://www.ontario.ca/document/data-standards-identification-and-monitoring-systemic-racism/collection-personal-information#section-8</a>	<p>In our society, people are often described by their race or racial background. For example, some people are considered “White” or “Black” or “East/Southeast Asian,” etc.</p> <p>Which <b>race category</b> best describes you? SELECT ALL THAT APPLY.</p> <table border="1"> <thead> <tr> <th>Race categories</th><th>For example...</th></tr> </thead> <tbody> <tr> <td>1= Black</td><td>African, Afro-Caribbean, African-Canadian descent</td></tr> <tr> <td>2= East/Southeast Asian</td><td>Chinese, Korean, Japanese, Taiwanese descent; Filipino, Vietnamese, Cambodian, Thai, Indonesian, other Southeast Asian descent</td></tr> <tr> <td>3= Indigenous</td><td>First Nations, Métis, Inuit descent</td></tr> </tbody> </table>	Race categories	For example...	1= Black	African, Afro-Caribbean, African-Canadian descent	2= East/Southeast Asian	Chinese, Korean, Japanese, Taiwanese descent; Filipino, Vietnamese, Cambodian, Thai, Indonesian, other Southeast Asian descent	3= Indigenous	First Nations, Métis, Inuit descent
Race categories	For example...								
1= Black	African, Afro-Caribbean, African-Canadian descent								
2= East/Southeast Asian	Chinese, Korean, Japanese, Taiwanese descent; Filipino, Vietnamese, Cambodian, Thai, Indonesian, other Southeast Asian descent								
3= Indigenous	First Nations, Métis, Inuit descent								

	<table border="1"> <tr> <td>4= Latino</td><td>Latin American, Hispanic descent</td></tr> <tr> <td>5= Middle Eastern</td><td>Arab, Persian, West Asian descent, e.g. Afghan, Egyptian, Iranian, Lebanese, Turkish, Kurdish, etc.</td></tr> <tr> <td>6= South Asian</td><td>South Asian descent, e.g. East Indian, Pakistani, Bangladeshi, Sri Lankan, Indo-Caribbean, etc.</td></tr> <tr> <td>7= White</td><td>European descent</td></tr> <tr> <td>8= Other (please specify):_ _ _ _ _</td><td></td></tr> </table> <p>-77= Don't know -88 = Refuse to answer</p> <p>UNIVERSE: COUNTRY=1 (CANADA)</p>	4= Latino	Latin American, Hispanic descent	5= Middle Eastern	Arab, Persian, West Asian descent, e.g. Afghan, Egyptian, Iranian, Lebanese, Turkish, Kurdish, etc.	6= South Asian	South Asian descent, e.g. East Indian, Pakistani, Bangladeshi, Sri Lankan, Indo-Caribbean, etc.	7= White	European descent	8= Other (please specify):_ _ _ _ _	
4= Latino	Latin American, Hispanic descent										
5= Middle Eastern	Arab, Persian, West Asian descent, e.g. Afghan, Egyptian, Iranian, Lebanese, Turkish, Kurdish, etc.										
6= South Asian	South Asian descent, e.g. East Indian, Pakistani, Bangladeshi, Sri Lankan, Indo-Caribbean, etc.										
7= White	European descent										
8= Other (please specify):_ _ _ _ _											
<p><b>ETHNICITY USA - HISPANIC</b> [HISPANIC.USA]</p> <p>Source: <a href="#">NHANES</a> (formatting and preamble adapted)</p>	<p>Do you consider yourself to be Hispanic, Latino, or of Spanish origin?</p> <p>Spanish, Hispanic or Latino people may be of any race. If you are not sure, please see the list of Hispanic or Latino categories below.</p> <p>1= Yes 2= No -77= Don't know -88 = Refuse to answer</p> <p>Hispanic or Latino categories/countries:</p> <ul style="list-style-type: none"> <li>▪ Mexican</li> <li>▪ Puerto Rican</li> <li>▪ Cuban</li> <li>▪ Dominican Republic</li> <li>▪ Central American: Costa Rican, Guatemalan, Honduran, Nicaraguan, Panamanian, Salvadoran, Other Central American</li> <li>▪ South American: Argentinean, Bolivian, Chilean, Colombian, Ecuadorian, Paraguayan, Peruvian, Uruguayan, Venezuelan, Other South American</li> <li>▪ Other Hispanic or Latino: Spaniard, Spanish, Spanish American</li> </ul> <p>UNIVERSE: COUNTRY=2 (USA)</p>										

<p><b>ETHNICITY USA</b> [ETHNICITY.USA]</p> <p>Source: <a href="#">NHANES</a> (preamble added)</p>	<p>People living in the United States come from many different cultural and racial backgrounds.</p> <p>What race do you consider yourself to be? SELECT ALL THAT APPLY.</p> <p>1= American Indian or Alaskan Native 2= Asian 3= Black or African American 4= Native Hawaiian or Pacific Islander 5= White 6= Other: _____ -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: COUNTRY=2 (USA)</p>
<p><b>ETHNICITY (LANGUAGE) AUSTRALIA</b> [ETHNICITY.AUS1]</p> <p>Source: ITC</p>	<p>Do you speak a language other than English in the home?</p> <p>1= Yes, most of the time 2= Yes, but only from time to time 3= No, only English -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: COUNTRY=AUSTRALIA</p>
<p><b>ETHNICITY (LANGUAGE) AUSTRALIA</b> [ETHNICITY.AUS1oe]</p> <p>Source: ITC</p>	<p>What other language, other than English, do you speak in the home?</p> <p>[open-ended]</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: ETHNICITY.AUS=1 OR 2</p>
<p><b>ETHNICITY AUSTRALIA</b> [COUNTRY.AUS] SOURCE: NDSHS</p>	<p>In which country were you born?</p>

1= Australia  
 2= China  
 3= Germany  
 4= Greece  
 5= Hong Kong  
 6= India  
 7= Ireland (Republic of)  
 8= Italy  
 9= Lebanon  
 10= Malaysia  
 11= Malta  
 12= Netherlands  
 13= New Zealand  
 14= Philippines  
 15= Poland  
 16= South Africa  
 17= Turkey  
 18= United Kingdom (England, Scotland, Wales, Northern Ireland)  
 19= USA  
 20= Vietnam  
 21= Yugoslavia (The former)  
 22= Other  
 -77= Don't know  
 -88= Refuse to answer  
 UNIVERSE: AUSTRALIA

<p><b>ETHNICITY (LANGUAGE)</b>  <b>AUSTRALIA</b>  [ETHNICITY.AUS2]</p> <p>Source: ITC</p>	<p>Are you of Aboriginal or Torres Strait Islander background?</p> <p>1= No  2= Yes, Aboriginal.  3= Yes, Torres Strait Islander  4= Yes, both Aboriginal and Torres Strait Islander  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: COUNTRY=AUSTRALIA</p>
<p><b>ETHNICITY NEW ZEALAND</b>  [ETHNICITY.NZ]</p> <p>Source: Stats NZ</p>	<p>Which ethnic group do you belong to?  SELECT ALL THAT APPLY.</p> <p>1= Māori  2= NZ European/Pākehā  3= Pacific People  4= Asian  5= Indian  6= Middle Eastern/Latin American/African  7= Other (please specify) _____  -77=Don't know  -88=Refuse to answer</p> <p>UNIVERSE: COUNTRY=NEW ZEALAND</p>
<p><b>ETHNICITY UK</b>  [ETHNICITY.UK]</p> <p>Source:  <a href="https://www.ethnicity-facts-figures.service.gov.uk/style-guide/ethnic-groups">https://www.ethnicity-facts-figures.service.gov.uk/style-guide/ethnic-groups</a></p>	<p>What ethnic group do you belong to?</p> <p><b>Asian or Asian British</b>  1= Indian  2= Pakistani  3= Bangladeshi  4= Chinese  5= Any other Asian background  <b>Black, Black British, Caribbean or African</b>  6= Caribbean  7= African  8= Any other Black, Black British, or Caribbean background  <b>Mixed or multiple ethnic groups</b></p>

	<p>9= White and Black Caribbean  10= White and Black African  11= White and Asian  12= Any other Mixed or multiple ethnic background  <b>White</b>  13= English, Welsh, Scottish, Northern Irish or British  14= Irish  15= Gypsy or Irish Traveller  16= Roma  17= Any other White background  <b>Other ethnic group</b>  18= Arab  19= Any other ethnic group</p> <p>-77=Don't know  -88=Refuse to answer</p> <p>UNIVERSE: COUNTRY=UK</p>
<b>NATIONALITY UK</b> [NATIONALITY.UK]	<p>What is your nationality?</p> <p>1= UK, British  2 = English  3 = Scottish  4 = Welsh  5 = Northern Irish  6 = Irish (Republic)  7 = Some other nationality</p> <p>-77=Don't know  -88=Refuse to answer</p> <p>UNIVERSE: COUNTRY=UK</p>
<b>BIRTH COUNTRY</b> [BIRTH.COUNTRY.DE]	<p>In which country were you born?</p> <p>1= In Germany</p>

	<p>2= In another country  -77=Don' t know  -88=Refuse to answer</p> <p>UNIVERSE: COUNTRY=GERMANY</p>
<p><b>BIRTH COUNTRY – PARENTS</b>  [BIRTH.COUNTRY.PARENTS]</p>	<p>In which country were your parents born?</p> <p>Birth country mother:  1= In Germany  2= In another country  -77=Don' t know  -88=Refuse to answer</p> <p>Birth country father:  1= In Germany  2= In another country  -77=Don' t know  -88=Refuse to answer</p> <p>UNIVERSE: COUNTRY=GERMANY</p>
<p><b>NATIONALITY</b>  [NATIONALITY.DE]</p>	<p>What nationality do you have?</p> <p>1= German  2= Other _____ [OPEN TEXT FIELD]  -77=Don' t know  -88=Refuse to answer</p> <p>UNIVERSE: COUNTRY=GERMANY</p>
<p><b>RACISM</b>  [RACISM]</p>	<p>Have you ever personally experienced discrimination or been treated unfairly because of your race or ethnicity?</p> <p>1= Yes, regularly  2= Yes, from time to time  3= Yes, but only one time/rarely</p>



	<p>4= No -77=Don't know -88=Refuse to answer</p> <p>UNIVERSE=ALL</p>
<p><b>EDUCATION LEVEL</b> [EDUCATION.CANADA]</p> <p>Source: New; partially adapted from NHANES</p>	<p>What is the highest level of formal education that you have <u>completed</u>?</p> <p>1= Grade 9 or less / section III 2= Grade 10 / section IV 3= Grade 11 / section V 4= Grade 12 or 13, <u>NO diploma</u> 5= High school diploma or equivalent 6= Some college or technical/vocational training, <u>NO certificate</u> 7= Trade certificate or diploma from a technical/vocational school or apprenticeship training 8= Diploma or certificate from college or CEGEP (other than trade certificates or diplomas) 9= Some university, or university certificate/diploma below the bachelor's level 10= Bachelor's degree (e.g., BA, BSc, BASc) 11= Master's degree (e.g., MA, MSc, MEng, MEd, MBA) 12= Professional school degree (e.g., MD, DDS, DVM, LLB) 13= Doctoral degree (e.g., PhD, EdD) 14= Other (please specify):----- -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: COUNTRY=1 (CANADA)</p>
<p><b>EDUCATION LEVEL</b> [EDUCATION.USA]</p> <p>Source: <a href="#">NHANES response options</a></p>	<p>What is the highest level of formal education that you have completed?</p> <p>1= 9<sup>th</sup> grade or less 2= 10<sup>th</sup> grade 3= 11<sup>th</sup> grade 4= 12<sup>th</sup> grade, <u>no diploma</u> 5= High school graduate 6= GED or equivalent 7= Some college, no degree</p>

	<p>8= Associate degree: occupational, technical, or vocational program</p> <p>9= Associate degree: academic program</p> <p>10= Bachelor's degree (e.g., BA, AB, BS, BBA)</p> <p>11= Master's degree (e.g., MA, MS, MEng, MEd, MBA)</p> <p>12= Professional school degree (e.g., MD, DDS, DVM, JD)</p> <p>13= Doctoral degree (e.g., PhD, EdD)</p> <p>-77= Don't know</p> <p>-88= Refuse to answer</p> <p>UNIVERSE: COUNTRY=2 (USA)</p>
<p><b>EDUCATION LEVEL</b> [EDUCATION.AUS]</p> <p>Source: ITC</p>	<p>What is the highest level of formal education that you have completed?</p> <p>1= Year 9 or less</p> <p>2= Year 10 or equivalent</p> <p>3= Year 11 or equivalent</p> <p>4= Year 12 or equivalent</p> <p>5= Certificate 1 or Certificate II</p> <p>6= Certificate III or Certificate IV</p> <p>7= Associate Diploma</p> <p>8= Undergraduate Diploma</p> <p>9= Bachelor Degree</p> <p>10= Master's Degree, Postgraduate Degree or Postgraduate Diploma</p> <p>22= Doctorate</p> <p>-77= Don't know</p> <p>-88= Refuse to answer</p> <p>UNIVERSE: COUNTRY=AUSTRALIA</p>
<p><b>EDUCATION LEVEL</b> [EDUCATION.NZ]</p>	<p>What is your highest level of education?</p> <p>1= None</p>

Source: ITC	<p>2= Primary/intermediate  3= High school  4= Polytech/technical/trade school  5= University (includes bachelor's, masters, PhD)  6= Other (please specify) _____  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: COUNTRY=NEW ZEALAND</p>
<p><b>EDUCATION LEVEL</b>  [EDUCATION.UK]</p> <p>Source = ITC Youth and ITC main  BUT WILL NEED TO BE CHECKED</p>	<p>What is the highest level of formal education that you have completed?</p> <p>Tick every box that applies if you have any of the qualifications listed  If your UK qualification is not listed, tick the box that contains its nearest equivalent  If you have qualifications gained outside the UK, tick the 'Foreign qualifications' box and the nearest UK equivalents (if known)</p> <p>1 – 4 O levels/CSEs/GCSEs (any grades), Entry Level, Foundation Diploma [educ_comp_UK_2] NVQ Level 1, Foundation GSVQ, Basic Skills  5+ O levels (passes)/CSEs (grade 1)/GCSEs (grades A*-C/9-4), School Certificate, 1 A level/2-3 AS levels/VCEs, Higher Diploma NVQ Level 2, Intermediate GNVQ, City and Guilds Craft, BTEC First/General Diploma, RSA Diploma  Apprenticeship  2+ A levels/VCEs, 4+ AS levels, Higher School Certificate, Progression/Advanced Diploma  NVQ Level 3, Advanced GNVQ, City and Guilds Advanced Craft, ONC, OND, BTEC National, RSA Advanced Diploma  Degree (for example BA, BSc), Higher Degree (for example MA, PhD, PGCE)  NVQ Level 4-5, HNC, HND, RSA Higher Diploma, BTEC Higher Level  Professional qualifications (for example teaching, nursing, accountancy)  Other vocational / work-related qualifications [open-ended]  Foreign qualifications  No qualifications  Don't know  Refuse to answer</p> <p>UNIVERSE: COUNTRY=UK</p>
<p><b>EDUCATION LEVEL</b>  [EDUCATION.DE1]</p>	<p>What is your highest general education degree?</p>

	<p>1= Noch in schulischer Ausbildung  2= Haupt- (Volks-)schulabschluss  3=Abschluss der polytechnischen Oberschule  4= Realschule oder gleichwertiger Abschluss  5= Fachhochschul- oder Hochschulreife  6= Ohne Angabe zur Art des Abschlusses  7= Ohne allgemeinen Schulabschluss  8= Other (please specify):_____</p> <p>-77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: COUNTRY=GERMANY</p>
<b>EDUCATION LEVEL</b> <b>[EDUCATION.DE2]</b>	<p>What is your highest vocational qualification?</p> <p>Apprenticeship (Dual system) qualification(4)  Qualification from trade and technical schools (5)  Qualification from trade and technical schools in the former GDR  Bachelor  Master  Diploma (6)  Doctor's degree  No vocational qualification attained (7)  8= Other (please specify):_____</p> <p>-77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: COUNTRY=GERMANY</p>
<b>GENERAL HEALTH</b> <b>[GEN.HEALTH]</b>  Source: <a href="#">CCHS</a>	<p>In general, would you say your health is...?</p> <ul style="list-style-type: none"> <li>• 1= Excellent</li> <li>• 2=Very good</li> <li>• 3= Good</li> <li>• 4= Fair</li> <li>• 5= Poor</li> <li>• -77= Don't know</li> </ul>

	<ul style="list-style-type: none"> <li>-88= Refuse to answer</li> </ul> <p>UNIVERSE: ALL COUNTRIES EXCEPT GERMANY</p>
<p><b>MENTAL HEALTH – GENERAL</b> [GEN.MENTAL]</p> <p>Source: Patient Health Questionnaire(PHQ-2) and Generalized Anxiety Disorder 2-item (GAD-2)</p>	<p>Over the last 2 weeks, how often have you been bothered by the following problems?</p> <p>Little interest or pleasure in doing things Feeling down, depressed or hopeless Feeling nervous, anxious or on edge Not being able to stop or control worrying</p> <p>0= Not at all 1=Several days 2= More than half the days 3= Nearly every day -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: ALL EXCEPT UK</p>
<p><b>MENTAL HEALTH – DEPRESSION</b> [DEPRESSION.UK]</p> <p>Source: Patient Health Questionnaire (PHQ9)</p>	<p>Over the last 2 weeks, how often have you been bothered by the following problems?</p> <ol style="list-style-type: none"> <li>1. Little interest or pleasure in doing things</li> <li>2. Feeling down, depressed, or hopeless</li> <li>3. Trouble falling or staying asleep, or sleeping too much</li> <li>4. Feeling tired or having little energy</li> <li>5. Poor appetite or overeating</li> <li>6. Feeling bad about yourself – or that you are a failure or have let yourself or your family down</li> <li>7. Trouble concentrating on things, such as reading the newspaper or watching television</li> <li>8. Moving or speaking so slowly that other people could have noticed. Or the opposite – being so fidgety or restless that you have been moving around a lot more than usual</li> <li>9. Thoughts that you would be better off dead, or of hurting yourself in some way</li> </ol> <p>0= Not at all 1=Several days 2= More than half the days 3= Nearly every day -77= Don't know</p>

	<p>-88= Refuse to answer</p> <p>UNIVERSE: UK ONLY</p>
<p><b>MENTAL HEALTH – ANXIETY</b> [ANXIETY.UK]</p> <p>Source: Generalized Anxiety Disorder (GAD7)</p>	<p>Over the last 2 weeks, how often have you been bothered by any of the following problems?</p> <ol style="list-style-type: none"> <li>1. Feeling nervous, anxious, or on edge</li> <li>2. Not being able to stop or control worrying</li> <li>3. Worrying too much about different things</li> <li>4. Trouble relaxing</li> <li>5. Being so restless that its hard to sit still</li> <li>6. Becoming easily annoyed or irritable</li> <li>7. Feeling afraid as if something awful might happen</li> </ol> <p>0= Not at all 1=Several days 2= More than half the days 3= Nearly every day -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: UK ONLY</p>
<p><b>GENERAL HEALTH – GERMANY</b> [GEN.HEALTH.DE]</p>	<p>How is your health at the moment?</p> <p>1= Really good 2= Good 3= Average 4= Bad 5= Really bad -77=Don't know -88=Refuse to answer</p> <p>UNIVERSE: COUNTRY=GERMANY</p>

<b>MENTAL HEALTH – GERMANY</b> [GEN.MENTAL.DE]	<p>How do you currently rate your mental well-being?</p> <p>1= Really good  2= Good  3= Average  4= Bad  5= Really bad  -77=Don't know  -88=Refuse to answer</p> <p>UNIVERSE: COUNTRY=GERMANY</p>
<b>MENTAL HEALTH – HISTORY</b> [MENTAL.EVER] <p>Source: CCHS modified</p>	<p>Do you have a <u>family history</u> of mental health problems related to any of the following?  SELECT ALL THAT APPLY.</p> <p>1= Anxiety (including phobia, obsessive-compulsive disorder or a panic disorder)  2= Depression (including dysthymia)  3= Post-traumatic stress disorder (PTSD) or traumatic event (e.g., abuse or loss)  4= Bipolar disorder, mania, or borderline personality disorder  5= Psychosis (e.g., paranoia, disorganized thinking, hearing voices that others can't hear) or Dissociative Identity Disorder  6= Schizophrenia  7= Alcohol or other drug use  8= Eating disorder  9= ADD/ADHD  10= Autism spectrum disorder (including Asperger's)  11= Cannabis use disorder  12= Other significant emotional or mental health problem (please specify):_____  13= Nobody in my family has experienced significant emotional or mental health problems.  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: ALL</p>
<b>MENTAL HEALTH – DIAGNOSIS</b> [MENTAL.DIAGNOSIS]	<p>Have you ever been <b>diagnosed</b> with any of the following?  SELECT ALL THAT APPLY.</p>

	<p>1= Anxiety (including phobia, obsessive-compulsive disorder or a panic disorder)  2= Depression (including or dysthymia)  3= Post-traumatic stress disorder (PTSD)  4= Bipolar disorder or mania, or borderline personality disorder  5= Psychotic disorder (including schizophrenia or Dissociative Identity Disorder)  6= Substance use disorder  7= Eating disorder  8= ADD/ADHD  9= Autism spectrum disorder (including Asperger's)  10= Cannabis use disorder  11= Tics or Tourettes [UK only]  12= Specific learning disability (dyslexia, dyspraxia, dyscalculia) [UK only]  13= Speech, language, or communication difficulty [UK only]  14= Intellectual disability (sometimes called learning disability) [UK only]  15= Other significant emotional or mental health problem (please specify):_____</p> <p>16= I have never received a mental health diagnosis  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: ALL</p>
<p><b>MENTAL HEALTH – RECENT</b>  [MENTAL.12MON]</p> <p>Note: "No, I have not experienced..." option added late afternoon on Aug 29 (survey launched Aug 27/18).</p>	<p>Have you experienced any of the following mental health problems in the <b>past 12 months</b>?  SELECT ALL THAT APPLY.</p> <p>1= Anxiety (including phobia, obsessive-compulsive disorder or a panic disorder)  2= Depression (including dysthymia)  3= Post-traumatic stress disorder (PTSD) or traumatic event (e.g., abuse or loss)  4= Bipolar disorder, mania, or borderline personality disorder  5= Psychosis (e.g., paranoia, disorganized thinking, hearing voices that others can't hear) or Dissociative Identity Disorder  6= Schizophrenia  7= Alcohol or other drug use  8= Eating disorder  9= ADD/ADHD</p>



	<p>10= Autism spectrum disorder (including Asperger's)</p> <p>11= Cannabis use disorder</p> <p>12= Tics or Tourettes [UK only]</p> <p>13= Specific learning disability (dyslexia, dyspraxia, dyscalculia) [UK only]</p> <p>14= Speech, language, or communication difficulty [UK only]</p> <p>15= Intellectual disability (sometimes called learning disability) [UK only]</p> <p>16= No, I have not experienced these mental health problems in the past 12 months</p> <p>-77= Don't know</p> <p>-88= Refuse to answer</p> <p>UNIVERSE: ALL</p>
<p><b>NEURODIVERSITY</b> [NEURO.UK3]</p> <p>NEW 2023</p>	<p>Who gave you the diagnosis?</p> <p>1= NHS professional</p> <p>2= Private clinician</p> <p>3 = Other (please specify) _ _ _ _ _</p> <p>-77= Don't know</p> <p>-88= Refuse to answer</p> <p>UNIVERSE: MENTAL.DIAGNOSIS= 8, 9, 11-14 AND COUNTRY=5 (UK ONLY)</p>
<p><b>STOP AND SEARCH UK</b> [UK.SANDS]</p> <p>NEW 2023</p>	<p>Have you ever been stopped and searched by the police in relation to cannabis use?</p> <p>1 = Yes</p> <p>2 = No</p> <p>-77 = Don't know</p> <p>-88= Refuse to answer</p> <p>UNIVERSE: COUNTRY = UK</p>
<p><b>FORMAL WARNING UK</b> [UK.WARNING]</p> <p>NEW 2023</p>	<p>Have you ever been given a formal warning or caution by a police officer in relation to cannabis use?</p> <p>1 = Yes</p> <p>2 = No</p> <p>-77 = Don't know</p>

	<p>-88= Refuse to answer</p> <p>UNIVERSE: COUNTRY = UK</p>
<b>HISTORY OF CONVICTION</b> [CONVICT1]	<p>Have you ever been <u>arrested</u> for any of the following cannabis offences...?  SELECT ALL THAT APPLY.</p> <p>1= Cannabis possession  2= Cannabis trafficking, cultivation or importation  3= Cannabis-impaired driving  -77= Don't know  -88= Refuse to answer</p> <p>0=Unselected  1=Selected  UNIVERSE: ALL</p>
<b>HISTORY OF CONVICTION</b> [CONVICT2a]	<p>Did the arrest for <u>cannabis possession</u> result in a criminal conviction?</p> <p>1= Yes  2= No  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: CONVICT1=1 (POSSESSION)</p>
<b>HISTORY OF CONVICTION</b> [CONVICT2b]	<p>Did the arrest for <u>cannabis trafficking, cultivation or importation</u> result in a criminal conviction?</p> <p>1= Yes  2= No  -77= Don't know  -88= Refuse to answer</p> <p>UNIVERSE: CONVICT1=2 (TRAFFICKING). NOTE, IF THEY SELECTED BOTH 1 AND 2 FOR CONVICT1, THEY WILL SEE BOTH CONVICT 2A and 2B.</p>
<b>HISTORY OF CONVICTION</b> [CONVICT2c]	<p>Did the arrest for <u>cannabis-impaired driving</u> result in a criminal conviction?</p> <p>1= Yes  2= No  -77= Don't know</p>

	<p>-88= Refuse to answer</p> <p>UNIVERSE: CONVICT1=3 (IMPAIRED DRIVING)</p>
<p><b>HISTORY OF CONVICTION</b> [CONVICT.YEAR1]</p>	<p>What <u>year</u> did the arrest for <u>cannabis possession</u> take place?</p> <p>If you were arrested for cannabis possession more than once, please enter the year of the most recent arrest. ENTER YEAR:_____ [numeric text box; allow 4 digits] UNIVERSE: CONVICT1=1. PROGRAMMER: DO NOT ALLOW YEARS BEFORE RESPONDENT'S BIRTH YEAR.</p>
<p><b>HISTORY OF CONVICTION</b> [CONVICT.YEAR2]</p>	<p>What year did the arrest for <u>cannabis trafficking, cultivation or importation</u> take place?</p> <p>If you were arrested for cannabis trafficking, cultivation or importation more than once, please enter the year of the most recent arrest. ENTER YEAR:_____ [numeric text box; allow 4 digits] UNIVERSE: CONVICT1=2. PROGRAMMER: DO NOT ALLOW YEARS BEFORE RESPONDENT'S BIRTH YEAR.</p>
<p><b>HISTORY OF CONVICTION</b> [CONVICT.YEAR3]</p>	<p>What <u>year</u> did the arrest for <u>cannabis-impaired driving</u> take place?</p> <p>If you were arrested for cannabis-impaired driving more than once, please enter the year of the most recent arrest. ENTER YEAR:_____ [numeric text box; allow 4 digits] UNIVERSE: CONVICT1=3. PROGRAMMER: DO NOT ALLOW YEARS BEFORE RESPONDENT'S BIRTH YEAR.</p>
<p><b>RECORD EXPUNGEMENT</b> [CONVICT.EXPUNGEMENT]</p> <p>NEW 2022</p>	<p>As part of marijuana legalization some authorities have said they will 'pardon' cannabis convictions (some authorities have said they will seal records or expunge records).</p> <p>Has your cannabis conviction been removed, or have you asked or requested that it be removed? 1= No, I have <u>not</u> asked or requested 2= No, but I <u>have</u> asked/requested 3 = Yes -77 = Don't know -88= Refuse to answer</p> <p>UNIVERSE: CONVICT2A=1 AND (CANADA OR US LEGAL STATE) (ONLY THOSE WITH A CONVICTION FOR POSSESSION IN CANADA OR STATES WHERE ADULT USE IS LEGAL)</p>

<p><b>PREGNANCY</b> [PREGNANCY]</p> <p>Source: <a href="#">CCHS</a></p>	<p>Are you currently pregnant?</p> <p>1= Yes 2= No -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: SEX.BIRTH =1 (female)</p>
<p><b>BREASTFEEDING</b> [BREASTFEEDING]</p>	<p>Are you currently breastfeeding?</p> <p>1= Yes 2= No -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: SEX.BIRTH =1 (female)</p>
<p><b>CHILDREN - ANY</b> [CHILDREN.ANY]</p> <p>Source: Canada Food Study</p>	<p>How many children do you have (including step, foster, or adopted children)?</p> <p>[Insert drop-down list: [0, 1, 2, 3...up to 10, More than 10]</p> <p>-77=Don't know -88=Refuse to answer</p> <p>UNIVERSE: ALL</p>
<p><b>HOUSEHOLD COMPOSITION</b> [HOUSEHOLD]</p>	<p>What is your current living situation? <b>I live with...</b> SELECT ALL THAT APPLY</p> <p>1= My parent(s)/guardian(s) 2= Roommate(s) (including other adult friends or relatives) [UK: Housemates] 3= My partner/spouse/romantic partner 4= Children - 17 years and under 5= Children - 18 years or older 6= I live in a residence at school, university or college 7= I live alone 8= Other (please specify):_____</p> <p>-77= Don't know</p>

	<p>-88= Refuse to answer</p> <p>UNIVERSE: ALL</p>
<p><b>CHILDREN</b> [PARENT.TEEN]</p>	<p>Are any of the children in your household aged 13-17 years old?</p> <p>1= Yes 2= No -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: CHILDREN.ANY&gt;0 and HOUSEHOLD=4 AND STATE.US=13</p>
<p><b>INCOME</b> [SES]</p> <p>Source: adapted from National Cannabis Survey</p>	<p>What was your <u>total household income</u> (before taxes) over the past 12 months?</p> <p>1= Less than \$20,000 2= \$20,000 to less than \$30,000 3= \$30,000 to less than \$40,000 4= \$40,000 to less than \$50,000 5= \$50,000 to less than \$60,000 6= \$60,000 to less than \$70,000 7= \$70,000 to less than \$80,000 8= \$80,000 to less than \$90,000 9= \$90,000 to less than \$100,000 10= More than \$100,000 -77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: COUNTRY=CANADA OR USA</p>
<p><b>INCOME</b> [SES.AUS]</p> <p>Source: NDSHS 2019</p>	<p>Which of the following groups would represent your personal annual income, before tax, from all sources?</p> <p>1=\$156,000 or more (\$3,000 or more/week) 2= \$104,000 - \$155,999 (\$2,000 - \$2,999/week) 3= \$91,000 - \$103,999 (\$1,750 - \$1,999/week) 4= \$78,000 - \$90,999 (\$1,500 - \$1,749/week) 5= \$65,000 - \$77,999 (\$1,250 - \$1,499/week)</p>

	<p>6= \$52,000 – \$64,999 (\$1,000 – \$1,249/week)</p> <p>7= \$41,600 – \$51,999 (\$800 – \$999/week)</p> <p>8= \$33,800 – \$41,599 (\$650 – \$799/week)</p> <p>9= \$26,000 – \$33,799 (\$500 – \$649/week)</p> <p>10= \$20,800 – \$25,999 (\$400 – \$499/week)</p> <p>11= \$15,600 – \$20,799 (\$300 – \$399/week)</p> <p>12= \$7,800 – \$15,599 (\$150 – \$299/week)</p> <p>13= \$1 – \$7,799 (\$1 – \$149/week)</p> <p>14= Nil Income</p> <p>15= Negative Income</p> <p>-77= Don't know</p> <p>-88= Refuse to answer</p> <p>UNIVERSE: COUNTRY=AUSTRALIA</p>
<p><b>INCOME</b> [SES.NZ]</p> <p>Source: ITC</p>	<p>What is the total income that your HOUSEHOLD got from all sources, before tax or anything was taken out of it, in the last 12 months?</p> <p>1= Loss</p> <p>2= Zero income</p> <p>3= \$1 – \$20,000 (i.e. after-tax weekly income of up to \$335)</p> <p>4= \$20,001 – \$30,000 (i.e. after-tax weekly income of \$336 to \$493)</p> <p>5= \$30,001 – \$50,000 (i.e. after-tax weekly income of \$494 to \$805)</p> <p>6= \$50,001 – \$70,000 (i.e. after-tax weekly income of \$806 to \$1,074)</p> <p>7= \$70,001 – \$100,000 (i.e. after-tax weekly income of \$1,075 to \$1,459)</p> <p>8= \$100,001 or more (i.e. after-tax weekly income of \$1,460 or more)</p> <p>-77= Don't know</p> <p>-88= Refuse to answer</p> <p>UNIVERSE: COUNTRY=NEW ZEALAND</p>
<p><b>INCOME</b> [SES1.UK]</p> <p>Taken from Crime Survey for England and Wales 2020</p>	<p>Thinking about the income of your HOUSEHOLD AS A WHOLE, which represents the TOTAL income of the whole household before deductions such as income tax or anything was taken out of it (e.g., National Insurance)?</p> <p>1 = Up to £2,599</p> <p>2 = £2,600 up to £5,199</p> <p>3 = £5,200 up to £10,399</p>

<a href="https://www.ons.gov.uk/peoplepopulationandcommunity/crimeandjustice/methodologies/crimeandjusticemethodology#questionnaires">https://www.ons.gov.uk/peoplepopulationandcommunity/crimeandjustice/methodologies/crimeandjusticemethodology#questionnaires</a>	<p>4 = £10,400 up to £15,599  5 = £15,600 up to £20,799  6 = £20,800 up to £25,999  7 = £26,000 up to £31,199  8 = £31,200 up to £36,399  9 = £36,400 up to £41,599  10 = £41,600 up to £46,799  11 = £46,800 up to £51,999  12 months? = £52,000 or more</p> <p>-77 = Don't know  -88 = Refuse to answer</p> <p>UNIVERSE: COUNTRY = UK</p>
<p><b>SES</b>  [SES2.UK]</p> <p>From <a href="https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/768371/Measuring_Socio-economic_Background_in_your_Workforce__recommended_measures_for_use_by_employers.pdf">UK gov</a>  <a href="https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/768371/Measuring_Socio-economic_Background_in_your_Workforce__recommended_measures_for_use_by_employers.pdf">https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/768371/Measuring_Socio-economic_Background_in_your_Workforce__recommended_measures_for_use_by_employers.pdf</a></p>	<p>What is the highest level of qualifications achieved by either of your parents(s) or guardian(s) by the time you were 18?</p> <p>1= At least one has a degree level qualification  2 = Qualifications below degree level  3 = No formal qualifications  4 = Other  -77 = Don't know  -88 = Refuse to answer</p> <p>UNIVERSE: COUNTRY=UK</p>
<p><b>INCOME</b>  [SES.GERMANY]</p>	<p>What is the total monthly net income of your household?</p> <p>This refers to the sum resulting from wages, salary, income from self-employment, pension or retirement. Please also add income from public benefits, income from renting, leasing, housing benefit, child benefit and other income and then deduct taxes and social security contributions.</p> <p>1= Less than 500€  2= 500€ to less than 750€  3= 750 to less than 1,000€</p>

	<p>4= 1,000€ to less than 1,250€  5= 1,250€ to less than 1,500€  6= 1,500€ to less than 1,750€  7= 1,750€ to less than 2,000€  8= 2,000€ to less than 2,250€  9= 2,250€ to less than 2,500€  10= 2,500€ to less than 3,000€  11= 3,000€ to less than 4,000€  12= 4,000€ to less than 5,000€  13= More than 5,000  -77=Don' t know  -88=Refuse to answer</p> <p>UNIVERSE: COUNTRY=GERMANY</p>
<p><b>INCOME ADEQUACY</b>  [INCOME.ADEQ]</p> <p>Source: CFS. Adapted from Survey of Health, Ageing, and Retirement in Europe (see Litwin &amp; Sapir, 2009)</p>	<p>Thinking about your family's income, how difficult or easy is it to make ends meet?</p> <p>'Making ends meet' means having enough money to pay for the things your family needs. [PROGRAMMER: smaller font]</p> <p>1= Very difficult  2= Difficult  3= Neither easy nor difficult  4= Easy  5= Very easy  -77= Don't know  -88=Refuse to answer</p> <p>UNIVERSE: ALL</p>
<p><b>HOME LOCATION</b>  [POSTAL.CODE]</p>	<p><b>PROGRAMMER NOTE:</b> REQUIRE THE CORRECT FIELDS FOR ENTRY: IN CANADA: LETTER, NUMBER, LETTER (6 DIGITS). IN USA: NUMBERS ONLY (5 or 5+4 DIGITS).</p> <p>We would like to ask for your [CAN/AUS/NZ=postal code / US/DE=zip code/ UK=post code].</p> <p>We will only use this information to determine how close you live to marijuana stores and the characteristics of your neighborhood.</p> <p>Once we calculate this information, we will permanently delete your [Canada/AUS/NZ=postal code/ US/DE=zip code/ UK=post code] from all of our files.</p>



	<p>Your information will not be shared with any other group and it will always be kept strictly confidential. This is not-for-profit research and we won't share your data with any company or advertiser.</p> <p>Please provide the [CAN/AUS/NZ=postal code / US/DE=zip code/ UK=post code] where you live for most of the year.</p> <p>CAN, AUS, NZ: Postal code (No spaces): _ _ _ _ _ (PROGRAMMER NOTE: Aus/NZ format is 4 numeric digits)</p> <p>US/DE: Zip code: _ _ _ _ _</p> <p>UK: Post code _ _ _ _ _ (PROGRAMMER NOTE: UK format is 6 or 7 digits)</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: ALL</p>
<p><b>HOME LOCATION</b> [INTERSECTION]</p> <p>Source: BRFSS</p> <p>REVISED 2023</p>	<p>We understand your decision. Instead of providing your [CAN=postal code / US/DE=zip code/ UK=post code], would you feel comfortable telling us the nearest intersection to your home [UK = the name of your street?]?</p> <p>Where STATE.US=13, 33,47: If you feel comfortable, please tell us the nearest intersection to your home:</p> <p>Please name the 2 cross-streets of this intersection.</p> <p>First street name _ _ _ _ _</p> <p>Second street name _ _ _ _ _</p> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: POSTAL.CODE= -77 OR -88 or STATE.US=13, 37,47</p>

<p><b>GENDER</b> [SEX.GENDER.1A]</p> <p>Source: <a href="#">NIH Phenx Toolkit</a></p>	<p>What terms best express how you describe your gender identity? SELECT ALL THAT APPLY</p> <ol style="list-style-type: none"> <li>1. Man</li> <li>2. Woman</li> <li>3. Non-binary</li> <li>4. Transgender</li> <li>5. None of these describe me, and I'd like to consider additional options</li> </ol> <p>-77= Don't know -88= Refuse to answer</p> <p>UNIVERSE: IF COUNTRY=CAN, US, AUS, UK</p>
<p><b>GENDER</b> [SEX.GENDER.1B]</p> <p>Source: <a href="#">NIH Phenx Toolkit</a></p> <p>NEW 2023</p>	<p>Which best describes your gender identity? SELECT ALL THAT APPLY</p> <ol style="list-style-type: none"> <li>1. Woman</li> <li>2. Man</li> <li>3. Trans woman/Transgender Woman/MTF</li> <li>4. Trans man/Transgender Man/FTM</li> <li>5. Nonbinary</li> <li>6. Genderqueer</li> <li>7. Genderfluid</li> <li>8. An identity not listed here, please describe: _____</li> <li>9. Questioning or unsure of your gender identity</li> <li>10. None of these describe me, and I want to specify _____</li> </ol> <p>UNIVERSE: IF SEX.GENDER.1A=5</p>
<p><b>GENDER</b> [SEX.GENDER.NZa]</p>	<p>Are you...</p> <ol style="list-style-type: none"> <li>1=Male</li> <li>2=Female</li> <li>3=Gender diverse</li> </ol> <p>-77= Don't know -88= Refuse to answer</p>

	UNIVERSE: NZ
<b>GENDER</b> [SEX.GENDER.NZb]	Ok. Are you...  1= Gender diverse not further defined 2= Transgender male to female 3= Transgender female to male 4= Gender diverse not elsewhere classified -77= Don't know -88= Refuse to answer  UNIVERSE: SEX.GENDER.NZa=3
<b>GENDER</b> [SEX.GENDER.GER]	Which gender do you currently identify with? 1= Female 2= Male 3= Trans* 4= Intersex 5= Non-binary 6= Agender/no gender 7= genderfluid 8= My identity was not taken into account in the response options. -77=Don' t know -88=Refuse to answer  UNIVERSE: COUNTRY=GERMANY
<b>SEXUALITY</b> [SEXUALITY]  Source: NHANES	Do you identify as: 1= Heterosexual/straight 2= <del>Homosexual</del> /Gay or lesbian 3= Bisexual (attracted to men and women) 4= Other: _____ -77= Don't know -88= Refuse to answer  UNIVERSE: ALL

**HONESTY**

[HONESTY]

One last question:

Were you able to provide 'honest' answers about your marijuana use during the survey?


1= No

2= For some questions, but not all

3= Yes, for all questions

UNIVERSE: ALL

END SCREEN/FEEDBACK

<p>END</p> <p>Source: ORE Sample Online Survey Response Template</p>	<p>Thank you!</p> <div><p>Thanks for finishing the survey—you're a hero!</p></div> <p>This study has been reviewed and received ethics clearance through a University of Waterloo Research Ethics Board (REB 31330) If you have questions for the Board, contact the Office of Research Ethics, toll-free at 1-833-643-2379 (Canada and USA), 1-519-888-4440 ["001-519-888-4567" Germany only], or <a href="mailto:reb@uwaterloo.ca">reb@uwaterloo.ca</a>.</p> <p>For all other questions or if you have general comments or questions related to this study, or if you would are interested in receiving a copy of the results, please contact the principal investigator, Professor David Hammond, School of Public Health Sciences, at <a href="mailto:david.hammond@uwaterloo.ca">david.hammond@uwaterloo.ca</a>.</p>
--	--