THE CANADIAN CANNABIS SURVEY 2018

METHODOLOGICAL REPORT

Prepared for Health Canada

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Prepared for Health Canada
Supplier name: Advanis Inc.
August 2018

This public opinion research report presents the results of an online survey conducted by Advanis Inc. on behalf of Health Canada. The research was conducted with 12,958 Canadians between May 15th and July 9th, 2018.

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1.0 Background and Objectives

1.1 BACKGROUND

Use of marijuana is common in Canada. In 2015, Health Canada's Canadian Tobacco, Alcohol and Drugs Survey (CTADS) found that 12.3% of respondents 15 years of age and older reported using marijuana in the past year. Past-year use was more common among males (15%) compared to females (10%). Canadians 15 to 24 years old were significantly more likely to use cannabis in past 12 months than those 25 years of age or older. Use is also common in students, with almost one in five students in grades 7 to 12 reporting past year use in the 2016-2017 Canadian Student Tobacco, Alcohol and Drugs Survey (CSTADS). International data for cannabis from 2013 showed the United States as the leader in lifetime prevalence rates at 43.7%[1], while Canada followed closely behind at 41.2%[2], and then the United Kingdom at 29.9%[3].

In the 2015 Speech from the Throne, the Government of Canada committed to legalizing, regulating, and restricting access to marijuana. In 2016, the Government's Task Force on Marijuana Legalization and Regulation issued a discussion paper entitled "Toward the legalization, regulation and restriction of access to marijuana" that initiated wider consultations and dialogue regarding its intention in this area. In June 2017, the Government of Canada introduced Bill C-45, the Cannabis Act and in 2018 this Bill was passed. Non-medical cannabis legalization and regulation is scheduled to go into force October 17th, 2018.

The legalization and regulation of non-medical cannabis in Canada has also prompted a policy and scientific requirement to collect new comprehensive data on the subject of cannabis use and non-use, including indicators in the areas of health, public safety, and markets. New research on cannabis use is helping the government better evaluate the possible impacts associated with legalization, regulation, and restriction. In May and June 2016, Health Canada conducted the *Baseline Survey on Awareness, Knowledge and Behavior Associated with Recreational Use of Marijuana* (administered by Ekos Research

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1 United States Department of Health and Human Services. Substance and Mental Health Services Administration. Center for Behavioral Health Statistics and Quality. National Survey on Drugs Use and Health, 2013. http://doi.org/10.3886/ICPSR35509.v3

2 Health Canada's Canadian Tobacco, Alcohol and Drugs Survey: http://healthycanadians.gc.ca

3 Home Office, Office of National Statistics. Drug misuse. Findings from the 2013-2014 CSEW. http://www.gov.uk/government/statistics/tables-for-drug-misuse-findings-from-the-2013-to-2014-csew

Associates). This study examined the knowedge, perceived acceptability and health risks, pattern of recreational use, and information-seeking behaviors. This study found that 58% of respondents reported cannabis use in the past and that 22% reported use in the past 12 months. Among those who did not report use in the past 12 months, 85% felt they were unlikely to use cannabis once it becomes legal.

In 2017, the first cycle of the *Canadian Cannabis Survey* (CCS) was completed and collected data from 9,215 people 16 years of age and older. All respondents were asked questions regarding the social acceptability of recreational cannabis use, observations of cannabis use in public, cannabis use by family and friends, use of cannabis in the home and for opinions on cannabis effects, cannabis impairment and driving, and whether cannabis can be habit forming. Respondents that reported using cannabis in the past 12 months were asked detailed questions relating to the frequency, quantity, routes of administration, and forms of cannabis used. They were also asked about the cost of purchasing cannabis and where they typically source the cannabis they use. In addition, they were asked about driving after use, harms and benefits of cannabis use and whether they use cannabis for medical purposes.

1.2 OBJECTIVES OF THE SURVEY

The 2018 *Canadian Cannabis Survey* aimed to gather additional data. It wanted to examine in more depth patterns of use, such as the quantities used and medical use; the cannabis market, such as sources and pricing; and issues of public safety, such as impaired driving.

In conducting this research, Health Canada's objective was to collect information on the following:

- Cannabis use and non-use in Canada;
- Patterns of use (e.g., age of initiation and products used);
- Public concerns related to cannabis, including traffic accidents, drug-impaired driving, drug-related crime; and
- Perceptions of risk and normalization.

1.3 TOTAL EXPENDITURE

The total cost of this research was $221,000.00 excluding HST.

2.0 Sampling

2.1 THE GENERAL APPROACH

The approach used was a two-step recruitment process where respondents were first recruited by telephone (both land-line and mobile) using a short battery of screener questions approved by Health Canada. Respondents who completed the screener questions and qualified for the survey were then sent a link to the online survey, either by email or SMS depending on their preference. Respondents were recruited from lists of random telephone numbers (RDD) that Advanis verified were in service. The distribution of phone numbers was approximately 83 percent mobile phones and 17 percent landline numbers.

The rationale for using a higher volume of cell phone than landline numbers came from the requirement of oversampling youth aged 16 to 24 years old. From previous experience, we know that this group is very hard to reach by conventional landline for two majors reasons; first, they use their parents' landline and we have difficulty reaching them; second, if they have left their parent's house, they most likely use a cell phone rather than a landline.

In total, we called 201,235 phone numbers, and 22,356 people agreed to participate in the survey. Of these calls, 18 percent were conducted in French and 82 percent were conducted in English. The response rate calculation is presented in Appendix A.

During the computer assisted telephone interviews (CATI) recruit, Advanis requested permission to send the survey link to respondent's mobile phones via a Short Message Service (SMS). The advantage of SMS survey invitations is that, unlike email invitations, it avoids issues with incorrect email addresses and spam filtering. If the recruited respondent did not have a smartphone or preferred email, survey links were sent via email. Of the respondents who completed the CATI screener, 80 percent were recruited via SMS, and 20 percent were recruited by email. Of those recruited to the online survey by SMS, 56.6% completed the online survey. Among those sent an email invitation, the completion rate of the online survey was 65.6% percent.

To increase the response rate, inbound calling was allowed and directed to interviewers trained on the survey. If the potential respondent called from the phone that was initially dialled by someone in the call centre, the calling record was automatically displayed to an interviewer.

Email reminders were sent 3 days and 6 days after the initial invitation. Once reminders had been sent, Advanis also conducted telephone reminders 3 days after the last reminder to confirm the invite had been received, and corrected email addresses if necessary. During these calls (only made once), voicemail messages were left reminding the respondents that the survey was still open and a final invite was triggered automatically.

The average survey length for the questionnaire for those that used cannabis in the past 12 months was 22 minutes, and it was just under 10 minutes on average for those that did not use cannabis in the past 12 months. We need to keep in mind that, during an online survey, the time elapsed doesn't necessarily align perfectly with survey duration since respondents may not always complete the survey all at once. As for the duration of the recruitment interviews, the average length was 3 minutes.

2.2 THE PRETEST AND FIELD DATES

The English pretest was conducted on May 15th, 2018. During this pretest, we recruited 184 people by phone, which then translated into 103 completed online surveys. The French pretest was conducted on May 17th with 186 phone interviews completed by the end of the day. The validation of the data was completed the morning of May 18th. This validation included respondents that had used cannabis in the past 12 months, as well as those that had not, to ensure that all questions were tested. No changes were made to the survey following the pretest. The data collection period was from May 15th to July 9th, 2018.

2.3 QUALITY CONTROL

2.3.1 - Quality Control in Survey Programming

Advanis utilizes technology to maximize quality control in survey programming. Having developed a proprietary survey engine tool, Advanis professionals are able to design and program a survey in a browser-based environment, eliminating the need to hand it off to a programmer who is less familiar with the survey subject matter. Below are the steps followed to ensure the quality of the surveys.
- The surveys were thoroughly pre-tested by Advanis' project team members as well as by non-team members (non-team members provide "fresh eyes").

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- The online surveys was sent and tested by the representatives of Health Canada (and their designated testers). This allowed Health Canada to ensure skip patterns and survey questions were correctly programmed.

2.3.2 - CATI Methodology and Quality Control

The CATI recruit script was programmed on Advanis' proprietary CATI platform with no foreseen challenges. Advanis was able to leverage its experience for the survey programming and the reminder process to achieve high quality standards.

Advanis implemented the following to ensure the highest quality data collection:

- Trained the interviewers to best understand the study's objectives and to ensure that they are able to pronounce and understand the survey wording.
- Detailed call records are kept by the automated CATI system, and are supplemented by output files to SPSS for productivity analysis (i.e., not subject to human error);
- Screening scripts contained a description of the importance of the research and the importance of respondent participation, serving as a motivator for respondents;
- The recruit scripts were pre-tested for best possible flow;
- Briefing was done on an ongoing basis to ensure that all interviewers are up to date on current information regarding the project;
- Our average interviewer tenure is very strong based on industry standards, resulting in a consistent team of interviewers whose experience and knowledge with the target audience increases quality;
- Advanis' Quality Assurance team listened to the actual recordings of ten percent of completed surveys and compared the responses to those entered by the interviewer to ensure that responses are properly recorded. This is in addition to the live monitoring done by field supervisors.
- Team Supervisors conduct regular, more formal evaluations with each interviewer, in addition to nightly monitoring of each interviewer on their team.

To ensure high interview quality, our interviewers are trained to use various interviewing techniques. As well as maintaining a professional attitude, our interviewers must also be convincing, read word-for-word, take notes, probe deeper on semi-open and open questions, systematically confirm the information given and listen to the respondent.

2.3.3 - Web Methodology and Quality Control

All Advanis Web surveys are hosted internally by Advanis, and we employ a rigorous and stringent set of data collection control mechanisms to ensure the highest quality for the data collected, including:

- Respondents have a unique access code to ensure that only that participant can complete the online survey.
- Extensive internal logic checks are programmed directly into the survey to ensure logical responses.
- Web surveys are implemented using Advanis' proprietary software (which is designed to handle complicated survey formats).
- Advanis administered a detailed internal test and an external pre-test to ensure that the survey instrument was working as planned.
- We tested the questionnaire in multiple browsers and we emailed a link to our clients so they could do internal testing.

2.3.4 - Quality Control in Data Handling and Reporting

For all of the data collected, Advanis develops rules to check the validity of the data. These rules include items such as:
- Time taken to complete the survey (those who completed the survey too quickly are removed)
- Data consistency check (has the respondent answered multiple questions in expected ways)
- Straight-lining tables of responses (checks against respondents who provide the same response to every table)
- And, of course, rigorous checks are completed to ensure the data is accurate and error-free according to the questionnaire logic (skip patterns).

Advanis staff have used the SPSS Statistics Software for 20 years and are very proficient users of the software. All data cleaning performed on a project are outlined in syntax files with intermediate data files saved throughout the process. This ensures that the original raw data file is never overwritten, and that if an error is discovered in our code, we can quickly and easily rerun the syntax to produce a new data file. Individuals developing code incorporate internal checks in their code (e.g., crosstabs) to ensure the syntax had the desired effect. In addition, all syntax is reviewed by another team member or technical specialist for accuracy.

2.4 SAMPLING PLAN AND DATA COLLECTION

The target audience of this project is Canadians who are 16 years and older. This study includes both those that had used cannabis and those that had not. A "person that uses cannabis" is someone who has used cannabis in the last 12 months. The expected incidence of cannabis use in the past 12 months in the general population is 12%, according to Health Canada data.

Key sub-population variables that required quotas were:
- Age (16-19, 20-24 and 25 and older);
- Provinces; and
- Sex.

The sample consisted of a core sample of 10,000 Canadians aged 16 and older (those that use cannabis and those that do not). In the end, we gathered 12,958 responses in order to reach all of our quotas. Table 1 presents the results for the entire data collection versus the quota for the base sample.

Table 1: The Targets and Results

Region	Minimum Sample Size	Target Sample Size	Results
NL	400	400	507
PEI	400	400	485
NS	400	400	476
NB	400	400	455
QC	1,900	1,900	2,622
ON	2,800	2,900	3,876
MB	400	400	608
SK	400	400	468
AB	1,100	1,200	1,614
BC	1,300	1,400	1,631
Territories	180	200	216
Total	---		12,958
Age			
16 to 19 years	500	800	503
20 to 24 years	800	1,000	879
25 years and older	7,000	8,200	11,576
Sex			
Male	3,800	5,000	6,160
Female	3,800	5,000	6,662
Missing	---	---	136

3.0 Weighting

3.1 THE WEIGHTING APPROACH

Overall, 12,958 web interviews were conducted during data collection, 2,374 in French and 10,584 in English. The weighting of the final file was based on three variables: region, age, and sex at birth. For the 136 people who were missing a response for sex at birth, gender was used in place of sex at birth for 130 cases, and a random sex was attributed to the 6 other cases. This group will be analyzed separately for analysis purposes. The population sizes are based on the latest Statistics Canada census results published, the 2016 Census. Since the value for the 16 to 19 age category wasn't available (only 15 to 19 is provided), we reduced the 15 to 19 year category by 1/5 of the size to reflect the best estimate of the number of 16 to 19 year olds. See section 4.2 for guidelines on the limitation of analysis with the weights.

Table 3 : The weights

KEY	Prov	Sex	Age	weights		KEY	Prov	Sex	Age	weights
1M1	AB	Male	16 to 19	2825.6		6F1	NS	Female	16 to 19	4002.4
1M2	AB	Male	20 to 24	3116.04651		6F2	NS	Female	20 to 24	1400.5
1M3	AB	Male	25 to 34	2133.32237		6F3	NS	Female	25 to 34	1338.375
1M4	AB	Male	35 to 44	1609.78261		6F4	NS	Female	35 to 44	970.338983
1M5	AB	Male	45 to 54	1986.10714		6F5	NS	Female	45 to 54	1148.95161
1M6	AB	Male	55+	2121.49123		6F6	NS	Female	55+	2413.83562
1F1	AB	Female	16 to 19	2660.8		7M1	ON	Male	16 to 19	3876.51163
1F2	AB	Female	20 to 24	2367.40741		7M2	ON	Male	20 to 24	3692.05645
1F3	AB	Female	25 to 34	1796.88202		7M3	ON	Male	25 to 34	2621.23853
1F4	AB	Female	35 to 44	1660.08571		7M4	ON	Male	35 to 44	2488.98485
1F5	AB	Female	45 to 54	1938.59155		7M5	ON	Male	45 to 54	2788.14655
1F6	AB	Female	55+	2089.85887		7M6	ON	Male	55+	3037.3764
2M1	BC	Male	16 to 19	3224.24242		7F1	ON	Female	16 to 19	5265.86667
2M2	BC	Male	20 to 24	2733.61111		7F2	ON	Female	20 to 24	3668.65546
2M3	BC	Male	25 to 34	2620.68376		7F3	ON	Female	25 to 34	2484.4507
2M4	BC	Male	35 to 44	1759.25926		7F4	ON	Female	35 to 44	2126.17857
2M5	BC	Male	45 to 54	2182.6		7F5	ON	Female	45 to 54	2430.98575
2M6	BC	Male	55+	2555.5477		7F6	ON	Female	55+	33123217
2F1	BC	Female	16 to 19	4581.09091		8M1	PEI	Male	16 to 19	394.222222
2F2	BC	Female	20 to 24	3332.02381		8M2	PEI	Male	20 to 24	209.047619
2F3	BC	Female	25 to 34	2720.4386		8M3	PEI	Male	25 to 34	200.945946
2F4	BC	Female	35 to 44	1818.20359		8M4	PEI	Male	35 to 44	172.765957
2F5	BC	Female	45 to 54	2143.25153		8M5	PEI	Male	45 to 54	228.977273
2F6	BC	Female	55+	2483.93519		8M6	PEI	Male	55+	369.444444
3M1	MB	Male	16 to 19	3404.4		8F1	PEI	Female	16 to 19	306.545455
3M2	MB	Male	20 to 24	1482.16667		8F2	PEI	Female	20 to 24	302.142857
3M3	MB	Male	25 to 34	1429.66667		8F3	PEI	Female	25 to 34	173.26087
3M4	MB	Male	35 to 44	1470.74074		8F4	PEI	Female	35 to 44	138.75
3M5	MB	Male	45 to 54	1468.50877		8F5	PEI	Female	45 to 54	228.404255
3M6	MB	Male	55+	1914.10112		8F6	PEI	Female	55+	322.621951
3F1	MB	Female	16 to 19	31912		9M1	QC	Male	16 to 19	3186.47273
3F2	MB	Female	20 to 24	2643.4375		9M2	QC	Male	20 to 24	2716.12903
3F3	MB	Female	25 to 34	1345.3125		9M3	QC	Male	25 to 34	1925.45802
3F4	MB	Female	35 to 44	1191.32353		9M4	QC	Male	35 to 44	1874.80496
3F5	MB	Female	45 to 54	1378.79032		9M5	QC	Male	45 to 54	2324.40816
3F6	MB	Female	55+	2198.69318		9M6	QC	Male	55+	3727.55917
4M1	NB	Male	16 to 19	1858.22222		9F1	QC	Female	16 to 19	2857.69492
4M2	NB	Male	20 to 24	1418.66667		9F2	QC	Female	20 to 24	1918.60465
4M3	NB	Male	25 to 34	1078.10811		9F3	QC	Female	25 to 34	1993.89764
4M4	NB	Male	35 to 44	1025.22727		9F4	QC	Female	35 to 44	1732.36066
4M5	NB	Male	45 to 54	1374.75		9F5	QC	Female	45 to 54	2372.45833
4M6	NB	Male	55+	2187.58621		9F6	QC	Female	55+	3984.51389
4F1	NB	Female	16 to 19	1576		10M1	SK	Male	16 to 19	4624
4F2	NB	Female	20 to 24	1260.3125		10M2	SK	Male	20 to 24	2254.375
4F3	NB	Female	25 to 34	908.222222		10M3	SK	Male	25 to 34	1811.62791
4F4	NB	Female	35 to 44	974.591837		10M4	SK	Male	35 to 44	1488.15217
4F5	NB	Female	45 to 54	856.19403		10M5	SK	Male	45 to 54	1353.13725
4F6	NB	Female	55+	2180.15385		10M6	SK	Male	55+	1913.58974
5M1	NL	Male	16 to 19	1398		10F1	SK	Female	16 to 19	1884.57143
5M2	NL	Male	20 to 24	994.285714		10F2	SK	Female	20 to 24	3776.11111
5M3	NL	Male	25 to 34	744.210526		10F3	SK	Female	25 to 34	2204.28571
5M4	NL	Male	35 to 44	680.326087		10F4	SK	Female	35 to 44	1389.4898
5M5	NL	Male	45 to 54	744.811321		10F5	SK	Female	45 to 54	1994.71429
5M6	NL	Male	55+	1168.15789		10F6	SK	Female	55+	1921.80233
5F1	NL	Female	16 to 19	1180		11M1	Territories	Male	16 to 19	1602
5F2	NL	Female	20 to 24	626.590909		11M2	Territories	Male	20 to 24	600
5F3	NL	Female	25 to 34	611.875		11M3	Territories	Male	25 to 34	377.916667
5F4	NL	Female	35 to 44	628.703704		11M4	Territories	Male	35 to 44	304.2
5F5	NL	Female	45 to 54	605.942029		11M5	Territories	Male	45 to 54	514.666667
5F6	NL	Female	55+	1390.85714		11M6	Territories	Male	55+	283.25
6M1	NS	Male	16 to 19	1749.33333		11F1	Territories	Female	16 to 19	1009.33333
6M2	NS	Male	20 to 24	1876.33333		11F2	Territories	Female	20 to 24	645
6M3	NS	Male	25 to 34	16225		11F3	Territories	Female	25 to 34	355
6M4	NS	Male	35 to 44	1204.88372		11F4	Territories	Female	35 to 44	362.5
6M5	NS	Male	45 to 54	2211.16667		11F5	Territories	Female	45 to 54	448.235294
6M6	NS	Male	55+	1812.58824		11F6	Territories	Female	55+	356.896552

3.2 THE DESIGN EFFECT CALCULATION

Introducing weighting generates a design effect that can be attributed to weight variation. This effect increases the sampling error in comparison to the random sampling without weighting.

The following table presents the design effect (the effect of the sampling plan on the statistical power of the sample) for each region separately as well as for the entire sample. Also, this table shows the size of an "efficient" sample, which corresponds to the size of the random sample which would have the same precision degree. For the total sample, the variation of the sampling fractions comes from the fact that the number of interviews are done in each region regardless of their size.

3.3 DESIGN EFFECT AND EFFICIENT SIZE OF THE SAMPLE

Table 4: Design effect for sample

Province	Mean of weights	N	Standard deviation	Design effect	Usable sample size	Margin of error
Alberta	2007.4343	1614	318.9723	1.02524778	1574	2.5 %
British Columbia	2394.1074	1631	454.6045	1.03605622	1574	2.5 %
Manitoba	1674.4342	608	471.3186	1.07923061	563	4.1 %
New Brunswick	1381.3165	455	529.9408	1.14718659	397	4.9 %
Newfoundland and Labrador	867.5128	507	296.8832	1.11711688	454	4.6 %
Nova Scotia	1637.6555	476	541.4629	1.10931817	429	4.7 %
Ontario	2858.0547	3876	550.4541	1.03709379	3737	1.6 %
Prince Edward Island	244.2990	485	79.8361	1.10679615	438	4.7 %
Quebec	2572.5229	2622	834.0510	1.10511549	2373	2.0 %
Saskatchewan	1857.1218	468	500.7959	1.07271781	436	4.7 %
Territories (NT, NU, YT)	394.4537	216	164.2118	1.17330731	184	7.2 %
Canada	**2230.7834**	**12958**	**894.1736**	**1.16066781**	**11164**	**0.9 %**

4.0 Data cleaning and Guidelines for analysis and release

4.1 DATA CLEANING AND CODING

After the data collection was completed data cleaning was performed to ensure a high quality of results. Since it was requested right before launch by Health Canada to give respondents the option to refuse to answer any question, questions were made not required instead of adding an opt-out option to the survey itself. This was the simplest course of action given both time and translation constraints. During data cleaning respondents who were asked the question and refused to provide an answer were recoded to "Prefer not to say".

A recode was done for 5 cases where the validation in the pretest did not allow a response of 0 in questions q39b and m19b so responses of 1 were given to advance past the question.

Q29 was also recoded in the data as level 1 (I grew my own), if Q28=1 (I grew all the cannabis I used myself). This question (Q29) was skipped in the survey for these cases as it did not make sense to ask it.

The next step was to perform any necessary data coding. A detailed scale was used to describe quantities across the survey. Once data collection was completed, these scales were transformed into metric questions for ease of analysis. The metric question type simplifies the analysis by easily providing measures of mean, median, etc. For this recoding of scales into a metric value, the recoding was done using the same logic for recoding as the 2017 Canadian Cannabis survey, for consistency and comparability of results. The scale used was the same as in the previous phase of the project

A review of open-ended responses was also performed as part of the data cleaning. Any "other" responses were recoded into existing categories when appropriate. A coding guide was created for answers that had sufficient numbers of mentions to be added in as a new response level. Specific verbatim themes that did not have a sufficient number of mentions were left in the "other" category.

4.2 GUIDELINES FOR THE ANALYSIS AND THE USE OF WEIGHTS

When doing an analysis, it is important to align the analysis plan with the weighting scheme. The weights adjust the data to better reflect the population based on parameters that have been chosen to maximize the level of detail without creating distortions due to extreme weights (an extreme weight will occur when a population group is represented by a proportionally smaller subset of respondents compared to other population groups, thus introducing an important risk of bias due to their specific profile).

For this study, the basic sociodemographic information that should be used in analysis of results are:

- Provinces and territories
- Age: 16 to 19, 20 to 24, 25 to 34, 35 to 44, 45 to 54, and 55+ or any unaltered grouping of theses ranges (i.e., 16 to 24 or 35 to 54)
- Sex: male or female

Using age groupings other than the ones described above for these sociodemographic categories could potentially produce distorted data. As these results would be inaccurate based on how the weights were calculated, we strongly advise not to report any results that are not aligned with these specified categories.

In the provided data file, the variable to be used to weight the data is called "weight". In this case, it was decided to project to the total population, around 28 million Canadian residents.

Any results with an unweighted base of 30 respondents or fewer should not be reported on, due to statistical robustness. Results with more than 30 but fewer than 50 respondents should be interpreted with caution, and considered as directional guidelines. Results based on 50 or more respondents have not been noted in any way. The reason for suppressing results with small base sizes is due to the increased coefficient of variation and hence larger confidence intervals around results with smaller bases.

For all estimates the following guidelines for data suppression related to coefficients' of variation (CV) should be used when reporting results:

CV range	Estimate Stability
0 – 16.5	Acceptable, the estimate stable
16.6 – 33.3	Marginal, the estimate has moderate sampling variability and should be interpreted with caution
>33.3	Unacceptable , the estimate is unstable and should be suppressed

*CV= (standard error / coefficient) * 100 where the coefficient is either the regression coefficient or the proportion estimate.

Appendices

APPENDIX A: RESPONSE RATE CALCULATION

		TOTAL	%
	GENERATED	201234	100.0%
	USED	201234	100.0%
	Not in service	12657	6.3%
	Not residential	2246	1.1%
	Line problem	877	0.4%
	Fax	596	0.3%
	Wrong number	141	0.1%
A	NOT VALID	16517	8.2%
	VALID	184717	91.8%
	Not eligible	1224	0.7%
	Language barrier	978	0.5%
	Age – Illness	171	0.1%
	Other	68	0.0%
B	NOT SAMPLE	2441	1.2%
	SAMPLE	179100	89.0%
C	Household refusal	60321	33.7%
	Multiple household refusal	10	0.0%
D	Respondent refusal	21559	12.0%
	Multiple respondent refusal	41	0.0%
D	FINAL refusal	1408	0.8%
D	Prolonged absence	213	0.1%
D	Incomplete	22	0.0%
C	No answer	67003	37.4%
D	Appointments	6167	3.4%
	Completed interviews	22356	13.0%

% REFUSAL	46.5%
% COMPLETED	12.5%
ELIGIBILITY RATE	95.5%
MRIA RESPONSE RATE	12.9%

A. NOT VALID	No possible contacts at these numbers
B. NOT SAMPLE	Respondents were not eligible or were unable to answer
SAMPLE	**Usable numbers**
C.	ELIGIBILITY NOT ESTABLISHED: No answer and household refusal
D.	ELIGIBILITY ESTABLISHED: Refusal, Prolonged abs., Incomplete and appointment
% REFUSAL	Refusal /sample
% COMPLETED	Completed / sample
ELIGIBILITY RATE (E.R.)	D+Completed/B+D+Completed
MRIA RESPONSE RATE	Completed/C*(E.R.)+D+Completed

APPENDIX B: POLITICAL NEUTRALITY REQUIREMENT

Political neutrality certification

I hereby certify as Senior Officer of Advanis that the deliverables fully comply with the Government of Canada political neutrality requirements outlined in the Communications Policy of the Government of Canada and Procedures for Planning and Contracting Public Opinion Research.

Specifically, the deliverables do not include information on electoral voting intentions, political party preferences, standings with the electorate, or ratings of the performance of a political party or its leaders.

Signed: *Nicolas Toutant*

Nicolas Toutant, Vice-President, Research and Evaluation

Cannabis 2018 Web Survey

ADVANIS

Government of Canada

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Section Demographics

Intro, i, iia, iib, iii, iv, v, w, vii, viii

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Intro

Health Canada is conducting this research survey on knowledge about and use of cannabis. Advanis has been hired to administer the survey. Si vous préférez répondre au sondage en français, veuillez cliquer sur FRANÇAIS.

The survey takes between 5 and 20 minutes to complete and is voluntary and completely confidential. Your answers will remain anonymous.

If you wish to verify the authenticity of this survey please email: ODSS.BSSD@hc-sc.gc.ca (mailto:ODSS.BSSD@hc-sc.gc.ca)

The survey automatically moves to the next question when possible, however in some cases you need to press the right arrow button at the bottom of the screen to move to the next question. This button will not appear until you have answered the question.

To change previous answers you can press the left arrow button at the bottom of the screen. Some questions provide further information if you press the following symbol:

If you need to stop the survey at any point you can return at a later time and the survey will continue where you left off.

For help you can contact 888-944-9212.

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i

What is your age?

An answer is required

- ○ 16   16 to 19|16
- ○ 17   16 to 19|17
- ○ 18   16 to 19|18
- ○ 19   16 to 19|19
- ○ 20   20 to 29|20
- ○ 21   20 to 29|21
- ○ 22   20 to 29|22
- ○ 23   20 to 29|23
- ○ 24   20 to 29|24
- ○ 25   20 to 29|25
- ○ 26   20 to 29|26
- ○ 27   20 to 29|27
- ○ 28   20 to 29|28
- ○ 29   20 to 29|29
- ○ 30   30 to 39|30
- ○ 31   30 to 39|31
- ○ 32   30 to 39|32
- ○ 33   30 to 39|33
- ○ 34   30 to 39|34
- ○ 35   30 to 39|35
- ○ 36   30 to 39|36
- ○ 37   30 to 39|37
- ○ 38   30 to 39|38
- ○ 39   30 to 39|39
- ○ 40   40 to 49|40
- ○ 41   40 to 49|41
- ○ 42   40 to 49|42
- ○ 43   40 to 49|43
- ○ 44   40 to 49|44
- ○ 45   40 to 49|45
- ○ 46   40 to 49|46
- ○ 47   40 to 49|47
- ○ 48   40 to 49|48
- ○ 49   40 to 49|49
- ○ 50   50 to 59|50
- ○ 51   50 to 59|51
- ○ 52   50 to 59|52
- ○ 53   50 to 59|53
- ○ 54   50 to 59|54
- ○ 55   50 to 59|55
- ○ 56   50 to 59|56

○ 57   50 to 59|57
○ 58   50 to 59|58
○ 59   50 to 59|59
○ 60   60 to 69|60
○ 61   60 to 69|61
○ 62   60 to 69|62
○ 63   60 to 69|63
○ 64   60 to 69|64
○ 65   60 to 69|65
○ 66   60 to 69|66
○ 67   60 to 69|67
○ 68   60 to 69|68
○ 69   60 to 69|69
○ 70   70 and older |70
○ 71   70 and older |Older than 70

iia   *Show if i Is Adult*

Is there anyone living in your home that is under the age of 18?
○ 1   Yes
○ 2   No

iib   *Show if iia Someone in home under 18*

How often are they living in the home?
○ 1   All the time
○ 2   Some of the time

iii   *Show if iia Someone in home under 18*

Are you the guardian and/or parent of **any** of the person(s) under the age of 18?
○ 1   Yes
○ 2   No

iv

What was your sex at birth?
○ 1   Male
○ 2   Female

v

What is your gender?
○ 1   Man
○ 2   Woman

○ 3   Other gender identity

w

In which province or territory do you currently live?
○ 1   Alberta (AB)
○ 2   British Columbia (BC)
○ 3   Manitoba (MB)
○ 4   New Brunswick (NB)
○ 5   Newfoundland and Labrador (NL)
○ 6   Northwest Territories (NT)
○ 7   Nova Scotia (NS)
○ 8   Nunavut (NU)
○ 9   Ontario (ON)
○ 10   Prince Edward Island (PE)
○ 11   Quebec (QC)
○ 12   Saskatchewan (SK)
○ 13   Yukon (YT)

vii

Are you currently a student?
○ 1   Yes, full-time
○ 2   Yes, part-time
○ 3   No, but I **was** a student in the past 12 months
○ 4   No, and I **was not** a student in the past 12 months

viii

Which of the following categories best describes your current employment status? Are you…
○ 1   Working full-time, that is, 35 or more hours per week
○ 2   Working part-time, that is, less than 35 hours per week
○ 3   Self-employed
○ 4   Unemployed, but looking for work
○ 6   Retired
○ 7   Not in the workforce (e.g., Full-time homemaker, Unemployed, Not looking for work)
○ 8   Other

Section Intro

Page

MainIntro

In this survey when we use the term **cannabis, this includes marijuana (e.g., weed, pot), hashish, hash oil or any other products made from the cannabis plant but not synthetic cannabinoids**.

When we ask about use, this includes using cannabis in its dry form or when mixed or processed into another product such as an edible, a concentrate, including hashish, a liquid, or other product for **non-medical** purposes.

By **non-medical** purposes we mean recreational (e.g., for enjoyment, pleasure, amusement), socially, for spiritual, lifestyle and other similar non-medical uses.

Q1

How socially acceptable do you think it is for a person to use the following substances **occasionally**?

1.   Alcohol *
2.   Tobacco (cigarette/cigar/smokeless tobacco) *
3.   E-cigarettes (vaping a liquid with nicotine) *
4.   Smoking cannabis for non-medical purposes *
5.   Vaporizing cannabis for non-medical purposes *
6.   Eating cannabis for non-medical purposes *

*Levels marked with * are randomized*

○ 1   Completely acceptable
○ 2   Somewhat acceptable
○ 3   Somewhat unacceptable
○ 4   Completely unacceptable
○ 5   No opinion

Q2

How socially acceptable do you think it is for a person to use the following substances **regularly**?

1.   Alcohol *
2.   Tobacco (cigarette/cigar/smokeless tobacco) *
3.   E-cigarettes (vaping a liquid with nicotine) *
4.   Smoking cannabis for non-medical purposes *
5.   Vaporizing cannabis for non-medical purposes *
6.   Eating cannabis for non-medical purposes *

*Levels marked with * are randomized*

- ◯ 1   Completely acceptable
- ◯ 2   Somewhat acceptable
- ◯ 3   Somewhat unacceptable
- ◯ 4   Completely unacceptable
- ◯ 5   No opinion

Section NonMedical

Q3, Q4, Q5, Q6, Q7, Q8, Q9, Q10, Q11a, Q11b, Q12, Q13, Q14, Q15, Q16, Q17, Q18, Q19, Q20, Q21, Q22, Q23, Q24, Q25, Q26, Q27a, Q27b, Q27c, Q27d, Q27e, Q27f, Q27g, Q27h, Q28, Q29, Q30, Q31, Q32, Q33, Q34, Q35, Q36, Q37, Q38, Q39a1, Q39b1, Q39a2, Q39b2, Q39a3, Q39b3, Q39a4, Q39b4, Q39a5, Q39b5, Q39a6, Q39b6, Q39a7, Q39b7, Q39a8, Q39b8, Q40, Q41, Q42, Q43, Q44, Q45, Q46, Q47, Q48, Q49a, Q49b, Q50a, Q50b, Q51a, Q51b, Q52, Q53, Q55, Q54, Q56, Q57, Q58, Q59, Q60, Q61, Q62, Q63, Q64, Q65, Q66, Q67, Q68, Q69, Demo1, Demo2

Page

Q3

Would your willingness to publicly say whether you use cannabis for **non-medical** purposes increase if **non-medical** cannabis use was legal?

- ◯ 1   Yes, I would be more willing to publicly say whether I use cannabis for non-medical purposes
- ◯ 2   No, I am already willing to publicly say whether I use cannabis for non-medical purposes
- ◯ 3   No, I would not be more willing to publicly say whether I use cannabis for non-medical purposes
- ❑ -9   Don't know/Not sure

Q4

How much do you think people risk harming themselves when they do each of the following activities?

1. Drink alcohol once in a while
2. Drink alcohol on a regular basis
3. Smoke tobacco once in a while
4. Smoke tobacco on a regular basis
5. Use an e-cigarette with nicotine once in a while
6. Use an e-cigarette with nicotine on a regular basis
7. Smoke cannabis once in a while
8. Smoke cannabis on a regular basis
9. Vaporizing cannabis once in a while
10. Vaporizing cannabis on a regular basis
11. Eating cannabis once in a while
12. Eating cannabis on a regular basis

- ⭕ 1 No risk
- ⭕ 2 Slight risk
- ⭕ 3 Moderate risk
- ⭕ 4 Great risk
- ⭕ 5 I do not know

Q5

During the **past 12 months**, have you noticed anyone using cannabis in publicly accessible places (e.g., street, park, alley, mall, etc.)?

Please check all that apply and press the right arrow at bottom when you are done.

- ❑ 1 Noticed someone smoking what seemed to be cannabis
- ❑ 2 Noticed someone vaporizing what seemed to be cannabis
- ❑ 3 Saw someone eat or drink what appeared to be a cannabis product
- ❑ 4 Saw someone use cannabis in another way
- ❑ 5 Noticed the odour of cannabis, and suspected recent use at the location
- ❑ 6 I didn't notice anyone using cannabis in public   *(Exclusive)*

Q6

In the **past 12 months**, how have people, including yourself, used cannabis for **non-medical** purposes inside your home?

Select all that apply.

- ❑ 1 Someone smoked cannabis
- ❑ 2 Someone vaporized cannabis
- ❑ 3 Someone ate or drank cannabis
- ❑ 4 Someone used cannabis in another way (please specify)
  : _____
- ❑ 5 No one used cannabis in my home   *(Exclusive)*

Q7

Do you think that using cannabis for **non-medical** purposes can become habit forming for some people?

○ 1   Yes

○ 2   No

❑ -9   Don't know/Not sure

Q8

In your opinion, does using cannabis for **non-medical** purposes impair one's ability to drive or operate a vehicle?

○ 1   Yes

○ 2   No

○ 3   It depends (please specify) : _____

❑ -9   Don't know/Not sure

Q9

As far as you know, when is it safe for someone to drive a vehicle after using cannabis for **non-medical** purposes?

○ 1   Immediately

○ 2   30 minutes to just under 1 hour

○ 3   1 hour to just under 3 hours

○ 4   3 hours to just under 5 hours

○ 5   5 hours to just under 7 hours

○ 6   7 hours to 8 hours

○ 7   More than 8 hours after

○ 8   Depends on each person/weight/quantity and method of consumption

○ 9   Other (Please specify) : _____

❑ -9   Don't know/Not sure

Q10

How likely do you think it is that a person will be caught by police if they drive while under the influence of the following substances?

1.   Driving under the influence of alcohol
2.   Driving under the influence of cannabis

○ 1   Not at all likely

○ 2   Not likely

○ 3   Somewhat likely

○ 4   Likely

○ 5   Extremely likely

Q11a

Have you ever been a passenger in a motor vehicle (e.g., car, snowmobile, motor boat or all-terrain vehicle (ATV)) driven by someone who had used cannabis for **non-medical** purposes within 2 hours before driving?

◯ 1   Yes
◯ 2   No
❑ -9   Don't know/Not sure

Q11b   *Show if Q11a Yes Passenger in vehicle nonmedical*

When did this last happen?
◯ 1   Within the past 30 days
◯ 2   Within the past 12 months
◯ 3   More than 12 months ago

Q12

During your **lifetime** have you ever used cannabis for **non-medical** purposes?

◯ 1   Yes, just once
◯ 2   Yes, more than once
◯ 3   No

Q13   *Show if Q12 Have NOT used in lifetime nonmedical*

Have you ever wanted to try cannabis for **non-medical** purposes?

◯ 1   Yes
◯ 2   No
❑ -9   Don't know/Not sure

Q14   *Show if Q12 Have NOT used in lifetime nonmedical*

The use of cannabis for **non-medical** purposes is not yet legal. Do you intend to use cannabis for non-medical purposes if access to cannabis becomes legal?

◯ 1   Yes
◯ 2   No
❑ -8   Prefer not to say
❑ -9   Don't know/Not sure

Q15   *Show if Q12 Have used in lifetime nonmedical*

The use of cannabis for **non-medical** purposes is not yet legal. Do you intend to use a different amount of cannabis for non-medical purposes if access to cannabis becomes legal?

- ○ ₁   I will use more
- ○ ₂   I will use less
- ○ ₃   I will use the same amount
- ❑ ₋₈   Prefer not to say
- ❑ ₋₉   Don't know/Not sure

Q16   *Show if Q12 Have used in lifetime nonmedical*

How old were you when you first tried or started using cannabis for **non-medical** purposes?

- ○ ₄   < 10|< 5
- ○ ₅   < 10|5
- ○ ₆   < 10|6
- ○ ₇   < 10|7
- ○ ₈   < 10|8
- ○ ₉   < 10|9
- ○ ₁₀   10 to 19|10
- ○ ₁₁   10 to 19|11
- ○ ₁₂   10 to 19|12
- ○ ₁₃   10 to 19|13
- ○ ₁₄   10 to 19|14
- ○ ₁₅   10 to 19|15
- ○ ₁₆   10 to 19|16
- ○ ₁₇   10 to 19|17
- ○ ₁₈   10 to 19|18
- ○ ₁₉   10 to 19|19
- ○ ₂₀   20 to 29|20
- ○ ₂₁   20 to 29|21
- ○ ₂₂   20 to 29|22
- ○ ₂₃   20 to 29|23
- ○ ₂₄   20 to 29|24
- ○ ₂₅   20 to 29|25
- ○ ₂₆   20 to 29|26
- ○ ₂₇   20 to 29|27
- ○ ₂₈   20 to 29|28
- ○ ₂₉   20 to 29|29
- ○ ₃₀   30 to 39|30
- ○ ₃₁   30 to 39|31
- ○ ₃₂   30 to 39|32
- ○ ₃₃   30 to 39|33
- ○ ₃₄   30 to 39|34
- ○ ₃₅   30 to 39|35

- ○ 36   30 to 39|36
- ○ 37   30 to 39|37
- ○ 38   30 to 39|38
- ○ 39   30 to 39|39
- ○ 40   40 to 49|40
- ○ 41   40 to 49|41
- ○ 42   40 to 49|42
- ○ 43   40 to 49|43
- ○ 44   40 to 49|44
- ○ 45   40 to 49|45
- ○ 46   40 to 49|46
- ○ 47   40 to 49|47
- ○ 48   40 to 49|48
- ○ 49   40 to 49|49
- ○ 50   50 to 59|50
- ○ 51   50 to 59|51
- ○ 52   50 to 59|52
- ○ 53   50 to 59|53
- ○ 54   50 to 59|54
- ○ 55   50 to 59|55
- ○ 56   50 to 59|56
- ○ 57   50 to 59|57
- ○ 58   50 to 59|58
- ○ 59   50 to 59|59
- ○ 60   60 to 69|60
- ○ 61   60 to 69|61
- ○ 62   60 to 69|62
- ○ 63   60 to 69|63
- ○ 64   60 to 69|64
- ○ 65   60 to 69|65
- ○ 66   60 to 69|66
- ○ 67   60 to 69|67
- ○ 68   60 to 69|68
- ○ 69   60 to 69|69
- ○ 70   70 and older|70
- ○ 71   70 and older|Older than 70
- ❏ -9   Don't know/Not sure

Q17

In the **past 12 months**, have you used cannabis for **medical** purposes (used to treat disease/disorder or improve symptoms)?

- ○ 1   Yes
- ○ 2   No

Q18   *Show if Q12 Have used in lifetime nonmedical*

In the **past 12 months**, have you used cannabis for **non-medical** purposes?

- ○ 1   Yes
- ○ 2   No

Q19   *Show if Q18 Is NonMedical User*

In the **past 12 months**, how often did you typically use cannabis for **non-medical** purposes?

- ○ 1   Less than 1 day per month
- ○ 2   1 day per month
- ○ 3   2 to 3 days per month
- ○ 4   1 or 2 day(s) per week
- ○ 5   3 or 4 days per week
- ○ 6   5 to 6 days per week
- ○ 7   Daily

Q20   *Show if Q18 Is NonMedical User*

In the **past 30 days**, have you used cannabis for **non-medical** purposes?

- ○ 1   Yes
- ○ 2   No

Q21   *Show if Q20 Is NonMedical User Past 30 Days*

In the **past 30 days**, on the days that you used cannabis for **non-medical** purposes, how many times (a time includes a period of continuous use) per day did you use on average?

- ○ 1   1 time
- ○ 2   2 times
- ○ 3   3 times
- ○ 4   4 times
- ○ 5   5 times
- ○ 6   6 times
- ○ 7   7 times
- ○ 8   8 times
- ○ 9   9 times
- ○ 10   10 times
- ○ 11   More than 10 times

Q22   *Show if Q20 Is NonMedical User Past 30 Days*

In the **past 30 days**, how many mornings did you start your day by using cannabis for **non-medical** purposes?

- ○ ₁   I have not done this
- ○ ₂   1 day
- ○ ₃   2 to 3 days
- ○ ₄   1 or 2 day(s) per week
- ○ ₅   3 or 4 days per week
- ○ ₆   5 to 6 days per week
- ○ ₇   Daily

Q23   *Show if Q20 Is NonMedical User Past 30 Days*

In the **past 30 days**, how many hours were you "stoned" or "high" on a **typical day** when you had been using cannabis for **non-medical** purposes?

- ○ ₁   Less than 1 hour
- ○ ₂   1 or 2 hour(s)
- ○ ₃   3 or 4 hours
- ○ ₄   5 or 6 hours
- ○ ₅   7 or more hours

Q24   *Show if Q18 Is NonMedical User*

In the **past 12 months**, did you use the following method to consume cannabis for **non-medical** purposes?

Select all that apply.

- ❑ ₁   Smoked (e.g., a joint, bong, pipe or blunt)
- ❑ ₂   Eaten it in food (e.g., brownies, cakes, cookies or candy)
- ❑ ₃   Drank it (e.g., tea, cola, alcohol, other drinks)
- ❑ ₄   Vaporized it with a vaporizer (non-portable)
- ❑ ₅   Vaporized it with a vape pen or e-cigarette (portable)
- ❑ ₆   Dabbing (e.g., including hot knife/nail)
- ❑ ₇   Used it some other way (e.g., tinctures, applied directly to skin) (please specify): _____

Q25   *Show if Q18 Is NonMedical User*

In the **past 12 months**, have you used the following cannabis products for **non-medical** purposes?

Select all that apply.

- ❑ ₁ Dried flower/leaf
- ❑ ₂ Hashish/kief
- ❑ ₃ Liquid concentrate (e.g., hash oil, butane honey oil, etc.)
- ❑ ₄ Cannabis oil cartridges or disposable vape pens
- ❑ ₅ Solid concentrate (e.g., shatter, budder, etc.)
- ❑ ₆ Edibles (e.g., prepared food products)
- ❑ ₇ Liquid (e.g., cola/tea)
- ❑ ₈ Other (e.g., tinctures, topical ointments, fresh flower/leaf for juicing) (please specify without providing any identifiable information): _____

Q26   *Show if Q18 Is NonMedical User*

In the **past 12 months**, how often have you used the following cannabis products for **non-medical** purposes?

1.   Dried flower/leaf   *(Show if Q25 1 Used dried flower past 12 months)*
2.   Hashish/kief   *(Show if Q25 2 Used Hashish/kief past 12 months)*
3.   Liquid concentrate (e.g., hash oil, butane honey oil, etc.)   *(Show if Q25 3 Used Liquid concentrate past 12 months)*
4.   Cannabis oil cartridges or disposable vape pens   *(Show if Q25 4 Used Cannabis oil past 12 months)*
5.   Solid concentrate (e.g., shatter, budder, etc.)   *(Show if Q25 5 Used Solid concentrate past 12 months)*
6.   Edibles (e.g., prepared food products)   *(Show if Q25 6 Used Edibles past 12 months)*
7.   Liquid (e.g., cola/tea)   *(Show if Q25 7 Used Liquid past 12 months)*
8.   Other: <<Q25.specify(8)>>   *(Show if Q25 8 Used Other past 12 months)*

- ○ ₁ Less than 1 day per month
- ○ ₂ 1 day per month
- ○ ₃ 2 to 3 days per month
- ○ ₄ 1 or 2 day(s) per week
- ○ ₅ 3 or 4 days per week
- ○ ₆ 5 to 6 days per week
- ○ ₇ Daily

Page UsageAmounts_NonMed   *Show if Q18 Is NonMedical User*

Q27a   *Show if Q25 1 Used dried flower past 12 months*

On the days that you used:

Dried flower/leaf (smoked or vaporized)

How much did you typically use in a day?

Please select the amount closest to what you typically use.

- ○ 2   50mg(1/20g) to 500mg(1/2g)|50mg(1/20g)
- ○ 3   50mg(1/20g) to 500mg(1/2g)|100mg(1/10g)
- ○ 4   50mg(1/20g) to 500mg(1/2g)|125mg (1/8g)
- ○ 5   50mg(1/20g) to 500mg(1/2g)|250mg(1/4g)
- ○ 6   50mg(1/20g) to 500mg(1/2g)|500mg(1/2g)
- ○ 7   1g to 3.5g(1/8oz)|1g
- ○ 8   1g to 3.5g(1/8oz)|1.5g
- ○ 9   1g to 3.5g(1/8oz)|2g
- ○ 10   1g to 3.5g(1/8oz)|2.5g
- ○ 11   1g to 3.5g(1/8oz)|3g
- ○ 12   1g to 3.5g(1/8oz)|3.5g(1/8oz)
- ○ 13   4g to 8g|4g
- ○ 14   4g to 8g|5g
- ○ 15   4g to 8g|6g
- ○ 16   4g to 8g|7g(1/4oz)
- ○ 17   4g to 8g|8g
- ○ 18   9g to 13g|9g
- ○ 19   9g to 13g|10g
- ○ 20   9g to 13g|11g
- ○ 21   9g to 13g|12g
- ○ 22   9g to 13g|13g
- ○ 23   14g(1/2oz) to 18g|14g(1/2oz)
- ○ 24   14g(1/2oz) to 18g|15g
- ○ 25   14g(1/2oz) to 18g|16g
- ○ 26   14g(1/2oz) to 18g|17g
- ○ 27   14g(1/2oz) to 18g|18g
- ○ 28   19g to 23g|19g
- ○ 29   19g to 23g|20g
- ○ 30   19g to 23g|21g(3/4oz)
- ○ 31   19g to 23g|22g
- ○ 32   19g to 23g|23g
- ○ 33   24g to >28g(1oz)|24g
- ○ 34   24g to >28g(1oz)|25g
- ○ 35   24g to >28g(1oz)|26g
- ○ 36   24g to >28g(1oz)|27g
- ○ 37   24g to >28g(1oz)|28g(1oz)
- ○ 38   24g to >28g(1oz)|>28g(1oz)

Q27b   *Show if Q25 2 Used Hashish/kief past 12 months*

On the days that you used:

 Hashish/kief

How much did you typically use in a day?

Please select the amount closest to what you typically use.

- ○ 2   50mg(1/20g) to 500mg(1/2g)|50mg(1/20g)
- ○ 3   50mg(1/20g) to 500mg(1/2g)|100mg(1/10g)
- ○ 4   50mg(1/20g) to 500mg(1/2g)|125mg (1/8g)
- ○ 5   50mg(1/20g) to 500mg(1/2g)|250mg(1/4g)
- ○ 6   50mg(1/20g) to 500mg(1/2g)|500mg(1/2g)
- ○ 7   1g to 3g|1g
- ○ 8   1g to 3g|1.5g
- ○ 9   1g to 3g|2g
- ○ 10   1g to 3g|2.5g
- ○ 11   1g to 3g|3g
- ○ 12   3.5g(1/8oz) to 7g(1/4oz)|3.5g(1/8oz)
- ○ 13   3.5g(1/8oz) to 7g(1/4oz)|4g
- ○ 14   3.5g(1/8oz) to 7g(1/4oz)|5g
- ○ 15   3.5g(1/8oz) to 7g(1/4oz)|6g
- ○ 16   3.5g(1/8oz) to 7g(1/4oz)|7g(1/4oz)
- ○ 17   8g to 12g|8g
- ○ 18   8g to 12g|9g
- ○ 19   8g to 12g|10g
- ○ 20   8g to 12g|11g
- ○ 21   8g to 12g|12g
- ○ 22   13g to >14g(1/2oz)|13g
- ○ 23   13g to >14g(1/2oz)|14g(1/2oz)
- ○ 24   13g to >14g(1/2oz)|>14g(1/2oz)

Q27c   *Show if Q25 3 Used Liquid concentrate past 12 months*

On the days that you used:

 Liquid concentrate (e.g., hash oil, butane honey oil, etc.)

How much did you typically use in a day?

Please select the amount closest to what you typically use.

- ○ 2   0.05ml(1/20ml) to 0.5ml(1/2ml)|0.05ml(1/20ml)
- ○ 3   0.05ml(1/20ml) to 0.5ml(1/2ml)|0.1ml(1/10ml)
- ○ 4   0.05ml(1/20ml) to 0.5ml(1/2ml)|0.125ml (1/8ml)
- ○ 5   0.05ml(1/20ml) to 0.5ml(1/2ml)|0.25ml(1/4ml)
- ○ 6   0.05ml(1/20ml) to 0.5ml(1/2ml)|0.5ml(1/2ml)
- ○ 7   1ml to 3ml|1ml
- ○ 8   1ml to 3ml|1.5ml
- ○ 9   1ml to 3ml|2ml

○ 10   1ml to 3ml|2.5ml
○ 11   1ml to 3ml|3ml
○ 12   3.5ml to 7ml|3.5ml
○ 13   3.5ml to 7ml|4ml
○ 14   3.5ml to 7ml|5ml
○ 15   3.5ml to 7ml|6ml
○ 16   3.5ml to 7ml|7ml
○ 17   8ml to 12ml|8ml
○ 18   8ml to 12ml|9ml
○ 19   8ml to 12ml|10ml
○ 20   8ml to 12ml|11ml
○ 21   8ml to 12ml|12ml
○ 22   13ml to >14ml|13ml
○ 23   13ml to >14ml|14ml
○ 24   13ml to >14ml|>14ml

Q27d   *Show if Q25 4 Used Cannabis oil past 12 months*

On the days that you used:

Cannabis oil cartridges or disposable vape pens

How much did you typically use in a day?

Please select the amount closest to what you typically use.

○ 1   1/30 (A cartridge lasts 1 month)
○ 2   1/20 (A cartridge last 3 weeks)
○ 3   1/15 (A cartridge last 2 weeks)
○ 4   1/10 (A cartridge last 10 days)
○ 5   1/7 (A cartridge lasts 1 week)
○ 6   1/6 (A cartridge lasts 6 days)
○ 7   1/5 (A cartridge lasts 5 days)
○ 8   1/4 (A cartridge lasts 4 days)
○ 9   1/3 (A cartridge lasts 3 days)
○ 10   1/2 (A cartridge lasts 2 days)
○ 11   1   (A cartridge lasts 1 day)

Q27e   *Show if Q25 5 Used Solid concentrate past 12 months*

On the days that you used:

Solid concentrate (e.g., shatter, budder, etc.)

How much did you typically use in a day?

Please select the amount closest to what you typically use.

○ 1   10mg(1/100g)
○ 2   25mg(1/40g)
○ 3   50mg(1/20g)
○ 4   100mg(1/10g)
○ 5   125mg (1/8g)

○ 6   250mg(1/4g)
○ 7   500mg(1/2g)
○ 8   1g
○ 9   1.5g
○ 10   2g
○ 11   2.5g
○ 12   3g
○ 13   3.5g(1/8oz)

Q27f   *Show if Q25 6 Used Edibles past 12 months*

On the days that you used:

Edibles (e.g., prepared food products)

How much did you typically use in a day?

Please select the amount closest to what you typically use.

○ 2   Less than 1 serving|1/8 serving
○ 3   Less than 1 serving|1/4 serving
○ 4   Less than 1 serving|1/2 serving
○ 5   Less than 1 serving|3/4 serving
○ 6   1 to 2.5 servings|1 serving
○ 7   1 to 2.5 servings|1.5 servings
○ 8   1 to 2.5 servings|2 servings
○ 9   1 to 2.5 servings|2.5 servings
○ 10   3 to 6 servings|3 servings
○ 11   3 to 6 servings|3.5 servings
○ 12   3 to 6 servings|4 servings
○ 13   3 to 6 servings|4.5 servings
○ 14   3 to 6 servings|5 servings
○ 15   3 to 6 servings|6 servings
○ 16   7 to >10 servings|7 servings
○ 17   7 to >10 servings|8 servings
○ 18   7 to >10 servings|9 servings
○ 19   7 to >10 servings|10 servings
○ 20   7 to >10 servings|>10 servings

Q27g   *Show if Q25 7 Used Liquid past 12 months*

On the days that you used:

Liquid (e.g., cola/tea)

How much did you typically use in a day?

Please select the amount closest to what you typically use.

○ 2   30ml (1/8cup) to 500ml (2cups)|30ml (1/8cup)
○ 3   30ml (1/8cup) to 500ml (2cups)|62.5ml (1/4cup)
○ 4   30ml (1/8cup) to 500ml (2cups)|125ml (1/2cup)
○ 5   30ml (1/8cup) to 500ml (2cups)|187.5ml (3/4cup)

- ○ 6   30ml (1/8cup) to 500ml (2cups)|250ml (1cup)
- ○ 7   30ml (1/8cup) to 500ml (2cups)|375ml (1.5cups)
- ○ 8   30ml (1/8cup) to 500ml (2cups)|500ml (2cups)
- ○ 9   625ml (2.5cups) to 1000ml (1litre) (4cups)|625ml (2.5cups)
- ○ 10   625ml (2.5cups) to 1000ml (1litre) (4cups)|750ml (3cups)
- ○ 11   625ml (2.5cups) to 1000ml (1litre) (4cups)|875ml (3.5cups)
- ○ 12   625ml (2.5cups) to 1000ml (1litre) (4cups)|1000ml (1litre) (4cups)
- ○ 13   1125ml (4.5cups) to 1750ml (7cups)|1125ml (4.5cups)
- ○ 14   1125ml (4.5cups) to 1750ml (7cups)|1250ml (5cups)
- ○ 15   1125ml (4.5cups) to 1750ml (7cups)|1500ml (1.5litres) (6cups)
- ○ 16   1125ml (4.5cups) to 1750ml (7cups)|1750ml (7cups)
- ○ 17   2000ml (2litres) (8cups) to 2500ml (2.5litres) (10cups)|2000ml (2litres) (8cups)
- ○ 18   2000ml (2litres) (8cups) to 2500ml (2.5litres) (10cups)|2250ml (9cups)
- ○ 19   2000ml (2litres) (8cups) to 2500ml (2.5litres) (10cups)|2500ml (2.5litres) (10cups)

Q27h   *Show if Q25 8 Used Other past 12 months*

On the days that you used:

 Other: <<Q25.specify(8)>>

How much did you typically use in a day?

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Page Source_NonMed   *Show if Q18 Is NonMedical User*

Q28

In the **past 12 months**, how many different people/sources have you obtained cannabis for **non-medical** purposes from?

- ○ 1   I grew all the cannabis I used myself
- ○ 2   1 source/person
- ○ 3   2 or 3 sources/people
- ○ 4   4 or 5 sources/people
- ○ 5   6 or more sources/people

Q29   *Show if Q28 NOT All self grown*

In the **past 12 months** from whom did you **usually** obtain the cannabis you used for **non-medical** purposes?

- ○ 1   I grew my own
- ○ 2   It was grown for me
- ○ 3   From a compassion club/dispensary
- ○ 4   From a Health Canada licensed producer
- ○ 5   From an online (Internet) source other than a Health Canada licensed producer
- ○ 6   It was shared around a group of friends
- ○ 7   From a family member
- ○ 8   From a friend
- ○ 9   From an acquaintance
- ○ 10 From a dealer
- ○ 11 Other
- ❑ -8 Prefer not to say

Q30

Which factor **most** influences from whom you usually obtain the cannabis you use for **non-medical** purposes?

- ○ 1   Price
- ○ 2   Quality
- ○ 3   Convenience
- ○ 4   Availability of specific product type (e.g., edibles)
- ○ 5   Access to a specific strain/variety
- ○ 6   Ability to purchase from a legal source
- ○ 7   Other (please specify): _____

Q31

If access to cannabis becomes legal, where do you expect you will obtain the cannabis you use for **non-medical** purposes from?

- ○ 1   From a legal retailer storefront
- ○ 2   From a legal retailer by mail order
- ○ 3   From a Health Canada licensed producer by mail order
- ○ 4   Grow at home
- ○ 5   From someone sharing with me
- ○ 6   From an illicit source

Q32

In the **past 12 months**, from what venue(s) (locations) did you obtain cannabis for **non-medical** purposes?

Select all that apply.

- ❏ 1   Grew it myself
- ❏ 2   Your own home
- ❏ 3   Delivered from a Health Canada licensed producer
- ❏ 4   Delivered from an online (Internet) source other than a Health Canada licensed producer
- ❏ 5   Compassion club/dispensary
- ❏ 6   At someone else's home
- ❏ 7   Restaurant/café/coffee shop
- ❏ 8   Night club/bar/pub
- ❏ 9   School/college/university
- ❏ 10   Your workplace
- ❏ 11   Publicly accessible place (e.g., street, park, alley, mall, etc.)
- ❏ 12   Other (please specify without providing any identifiable information)
         : _____

Q33

How far do you travel to purchase cannabis for **non-medical** purposes?

- ○ 1   < 2km (less than 2km)
- ○ 2   2 to 5km
- ○ 3   6 to 20km
- ○ 4   21 to 50km
- ○ 5   51 to 100km
- ○ 6   > 100km (more than 100km)
- ○ 7   I did not purchase

Q34

Which factor **most** influences your willingness to travel to purchase cannabis for **non-medical** purposes?

- ○ 1   Price
- ○ 2   Quality
- ○ 3   Convenience
- ○ 4   Availability of specific product type (e.g., edibles)
- ○ 5   Access to a specific strain/variety
- ○ 6   Ability to purchase from a legal source
- ○ 7   Other (please specify): _____

Q35

How much do you **typically** spend on cannabis for **non-medical** purposes each month?

Minimum: 0, Maximum: 1000

$ _____ Enter dollar amount

❑ -8   More than $1,000
❑ -9   Prefer not to answer

Q36   *Show if Q20 Is NonMedical User Past 30 Days*

How much did you spend on cannabis for **non-medical** purposes in the past **30 days**?

Minimum: 0, Maximum: 1000

$ _____ Enter dollar amount

❑ -8   More than $1,000
❑ -9   Prefer not to answer

Q37   *Show if Q20 Is NonMedical User Past 30 Days*

In the **past 30 days**, which form(s) of cannabis have you bought or received for **non-medical** purposes?

Select all that apply.

❑ 1   Dried flower/leaf
❑ 2   Hashish/kief
❑ 3   Liquid concentrate (e.g., hash oil, butane honey oil, etc.)
❑ 4   Cannabis oil cartridges or disposable vape pens
❑ 5   Solid concentrate (e.g., shatter, budder, etc.)
❑ 6   Edibles (e.g., prepared food products)
❑ 7   Liquid (e.g., cola/tea)
❑ 8   Other (e.g., tinctures, topical ointments, fresh flower/leaf for juicing) (please specify without providing any identifiable information): _____

Q38 *Show if Q20 Is NonMedical User Past 30 Days*

In the **past 30 days**, how often have you bought or received cannabis in the following form for **non-medical** purposes?

1. Dried flower/leaf *(Show if Q37 1 Obtained Dried flower past 30 days)*
2. Hashish/kief *(Show if Q37 2 Obtained Hashish/kief past 30 days)*
3. Liquid concentrate (e.g., hash oil, butane honey oil, etc.) *(Show if Q37 3 Obtained Liquid concentrate past 30 days)*
4. Cannabis oil cartridges or disposable vape pens *(Show if Q37 4 Obtained Cannabis oil past 30 days)*
5. Solid concentrate (e.g., shatter, budder, etc.) *(Show if Q37 5 Obtained Solid concentrate past 30 days)*
6. Edibles (e.g., prepared food products) *(Show if Q37 6 Obtained Edibles past 30 days)*
7. Liquid (e.g., cola/tea) *(Show if Q37 7 Obtained Liquid past 30 days)*
8. Other: <<Q37.specify(8)>> *(Show if Q37 8 Obtained Other past 30 days)*

- ○ 1   1 day per month
- ○ 2   2 days per month
- ○ 3   3 days per month
- ○ 4   4 days per month
- ○ 5   5 days per month
- ○ 6   More than 5 days per month

Page 30dayUsage_NonMed *Show if Q18 Is NonMedical User*

Q39a1 *Show if Q37 1 Obtained Dried flower past 30 days*

Typically, how much cannabis in the form:

 Dried flower/leaf (smoked or vaporized)

did you buy or receive each time for **non-medical** purposes?

Please select the amount closest to what you typically use.

- ○ 2   1 joint to 3g |1 joint
- ○ 3   1 joint to 3g |500mg(1/2g)
- ○ 4   1 joint to 3g |1g
- ○ 5   1 joint to 3g |1.5g
- ○ 6   1 joint to 3g |2g
- ○ 7   1 joint to 3g |2.5g
- ○ 8   1 joint to 3g |3g
- ○ 9   3.5g(1/8oz) to 9g|3.5g(1/8oz)
- ○ 10   3.5g(1/8oz) to 9g|4g
- ○ 11   3.5g(1/8oz) to 9g|5g
- ○ 12   3.5g(1/8oz) to 9g|6g
- ○ 13   3.5g(1/8oz) to 9g|7g(1/4oz)
- ○ 14   3.5g(1/8oz) to 9g|8g
- ○ 15   3.5g(1/8oz) to 9g|9g
- ○ 16   10g to 16g|10g

○ 17   10g to 16g|11g
○ 18   10g to 16g|12g
○ 19   10g to 16g|13g
○ 20   10g to 16g|14g(1/2oz)
○ 21   10g to 16g|15g
○ 22   10g to 16g|16g
○ 23   17g to 25g|17g
○ 24   17g to 25g|18g
○ 25   17g to 25g|19g
○ 26   17g to 25g|20g
○ 27   17g to 25g|21g(3/4oz)
○ 28   17g to 25g|22g
○ 29   17g to 25g|23g
○ 30   17g to 25g|24g
○ 31   17g to 25g|25g
○ 32   26g to >1kg|26g
○ 33   26g to >1kg|27g
○ 34   26g to >1kg|28g(1oz)
○ 35   26g to >1kg|56g(2oz)
○ 36   26g to >1kg|84g(3oz)
○ 37   26g to >1kg|1/4lb(4oz)
○ 38   26g to >1kg|1/2lb(8oz)
○ 39   26g to >1kg|3/4lb(12oz)
○ 40   26g to >1kg|1lb(16oz)
○ 41   26g to >1kg|1kg(1000g)
○ 42   26g to >1kg|>1kg

Q39b1 *Show if Q37 1 Obtained Dried flower past 30 days*

How much did you pay for this amount?

Minimum: 0, Maximum: 1000

$ _____ Enter dollar amount

❑ -8   More than $1,000
❑ -9   Prefer not to answer

Q39a2 *Show if Q37 2 Obtained Hashish/kief past 30 days*

Typically, how much cannabis in the form
 Hashish/kief

did you buy or receive each time for **non‑medical** purposes?

Please select the amount closest to what you typically use.

○ 2   <500mg(1/2g) to 3g|<500mg(1/2g)
○ 3   <500mg(1/2g) to 3g|500mg(1/2g)
○ 4   <500mg(1/2g) to 3g|1g

○ 5   <500mg(1/2g) to 3g|1.5g
○ 6   <500mg(1/2g) to 3g|2g
○ 7   <500mg(1/2g) to 3g|2.5g
○ 8   <500mg(1/2g) to 3g|3g
○ 9   3.5g(1/8oz) to 9g|3.5g(1/8oz)
○ 10   3.5g(1/8oz) to 9g|4g
○ 11   3.5g(1/8oz) to 9g|5g
○ 12   3.5g(1/8oz) to 9g|6g
○ 13   3.5g(1/8oz) to 9g|7g(1/4oz)
○ 14   3.5g(1/8oz) to 9g|8g
○ 15   3.5g(1/8oz) to 9g|9g
○ 16   10g to 16g|10g
○ 17   10g to 16g|11g
○ 18   10g to 16g|12g
○ 19   10g to 16g|13g
○ 20   10g to 16g|14g(1/2oz)
○ 21   10g to 16g|15g
○ 22   10g to 16g|16g
○ 23   17g to 23g|17g
○ 24   17g to 23g|18g
○ 25   17g to 23g|19g
○ 26   17g to 23g|20g
○ 27   17g to 23g|21g(3/4oz)
○ 28   17g to 23g|22g
○ 29   17g to 23g|23g
○ 30   24g to 84g(3oz)|24g
○ 31   24g to 84g(3oz)|25g
○ 32   24g to 84g(3oz)|26g
○ 33   24g to 84g(3oz)|27g
○ 34   24g to 84g(3oz)|28g(1oz)
○ 35   24g to 84g(3oz)|56g(2oz)
○ 36   24g to 84g(3oz)|84g(3oz)
○ 37   1/4lb(4oz) to >1kg|1/4lb(4oz)
○ 38   1/4lb(4oz) to >1kg|1/2lb(8oz)
○ 39   1/4lb(4oz) to >1kg|3/4lb(12oz)
○ 40   1/4lb(4oz) to >1kg|1lb(16oz)
○ 41   1/4lb(4oz) to >1kg|1kg(1000g)
○ 42   1/4lb(4oz) to >1kg|>1kg

Q39b2 *Show if Q37 2 Obtained Hashish/kief past 30 days*

How much did you pay for this amount?

Minimum: 0, Maximum: 1000

$ _____ Enter dollar amount

❑ -8   More than $1,000
❑ -9   Prefer not to answer

Q39a3 *Show if Q37 3 Obtained Liquid concentrate past 30 days*

Typically, how much cannabis in the form
 Liquid concentrate (e.g., hash oil, butane honey oil, etc.)
did you buy or receive each time for **non-medical** purposes?

Please select the amount closest to what you typically use.

○ 2   <0.5ml to 3ml|<0.5ml
○ 3   <0.5ml to 3ml|0.5ml
○ 4   <0.5ml to 3ml|1ml
○ 5   <0.5ml to 3ml|1.5ml
○ 6   <0.5ml to 3ml|2ml
○ 7   <0.5ml to 3ml|2.5ml
○ 8   <0.5ml to 3ml|3ml
○ 9   3.5ml to 9ml|3.5ml
○ 10   3.5ml to 9ml|4ml
○ 11   3.5ml to 9ml|5ml
○ 12   3.5ml to 9ml|6ml
○ 13   3.5ml to 9ml|7ml
○ 14   3.5ml to 9ml|8ml
○ 15   3.5ml to 9ml|9ml
○ 16   10ml to 16ml|10ml
○ 17   10ml to 16ml|11ml
○ 18   10ml to 16ml|12ml
○ 19   10ml to 16ml|13ml
○ 20   10ml to 16ml|14ml
○ 21   10ml to 16ml|15ml
○ 22   10ml to 16ml|16ml
○ 23   17ml to 23ml|17ml
○ 24   17ml to 23ml|18ml
○ 25   17ml to 23ml|19ml
○ 26   17ml to 23ml|20ml
○ 27   17ml to 23ml|21ml
○ 28   17ml to 23ml|22ml
○ 29   17ml to 23ml|23ml
○ 30   24ml to 84ml|24ml
○ 31   24ml to 84ml|25ml
○ 32   24ml to 84ml|26ml
○ 33   24ml to 84ml|27ml
○ 34   24ml to 84ml|28ml
○ 35   24ml to 84ml|56ml
○ 36   24ml to 84ml|84ml
○ 37   112ml to >1000ml|112ml

○ 38   112 ml to >1000 ml|225 ml
○ 39   112 ml to >1000 ml|500 ml
○ 40   112 ml to >1000 ml|750 ml
○ 41   112 ml to >1000 ml|1000 ml(1Litre)
○ 42   112 ml to >1000 ml|>1 Litre

Q39b3 *Show if Q37 3 Obtained Liquid concentrate past 30 days*

How much did you pay for this amount?

Minimum: 0, Maximum: 1000

$ _____ Enter dollar amount

❏ -8   More than $1,000
❏ -9   Prefer not to answer

Q39a4 *Show if Q37 4 Obtained Cannabis oil past 30 days*

Typically, how much cannabis in the form

  Cannabis oil cartridges or disposable vape pens

did you buy or receive each time for **non‑medical** purposes?

Please select the amount closest to what you typically use.

○ 1   1 cartridge/pen
○ 2   2 cartridges/pens
○ 3   3 cartridges/pens
○ 4   4 cartridges/pens
○ 5   5 cartridges/pens
○ 6   6 cartridges/pens
○ 7   7 cartridges/pens
○ 8   8 cartridges/pens
○ 9   9 cartridges/pens
○ 10   10 cartridges/pens
○ 11   >10 cartridges/pens

Q39b4 *Show if Q37 4 Obtained Cannabis oil past 30 days*

How much did you pay for this amount?

Minimum: 0, Maximum: 1000

$ _____ Enter dollar amount

❏ -8   More than $1,000
❏ -9   Prefer not to answer

Q39a5 *Show if Q37 5 Obtained Solid concentrate past 30 days*

Typically, how much cannabis in the form
 Solid concentrate (e.g., shatter, budder, etc.)
did you buy or receive each time for **non-medical** purposes?

Please select the amount closest to what you typically use.

○ 2   <500mg(1/2g) to 3g|<500mg(1/2g)
○ 3   <500mg(1/2g) to 3g|500mg(1/2g)
○ 4   <500mg(1/2g) to 3g|1g
○ 5   <500mg(1/2g) to 3g|1.5g
○ 6   <500mg(1/2g) to 3g|2g
○ 7   <500mg(1/2g) to 3g|2.5g
○ 8   <500mg(1/2g) to 3g|3g
○ 9   3.5g(1/8oz) to 9g|3.5g(1/8oz)
○ 10   3.5g(1/8oz) to 9g|4g
○ 11   3.5g(1/8oz) to 9g|5g
○ 12   3.5g(1/8oz) to 9g|6g
○ 13   3.5g(1/8oz) to 9g|7g(1/4oz)
○ 14   3.5g(1/8oz) to 9g|8g
○ 15   3.5g(1/8oz) to 9g|9g
○ 16   10g to 16g|10g
○ 17   10g to 16g|11g
○ 18   10g to 16g|12g
○ 19   10g to 16g|13g
○ 20   10g to 16g|14g(1/2oz)
○ 21   10g to 16g|15g
○ 22   10g to 16g|16g
○ 23   17g to 23g|17g
○ 24   17g to 23g|18g
○ 25   17g to 23g|19g
○ 26   17g to 23g|20g
○ 27   17g to 23g|21g(3/4oz)
○ 28   17g to 23g|22g
○ 29   17g to 23g|23g
○ 30   24g to 84g(3oz)|24g
○ 31   24g to 84g(3oz)|25g
○ 32   24g to 84g(3oz)|26g
○ 33   24g to 84g(3oz)|27g
○ 34   24g to 84g(3oz)|28g(1oz)
○ 35   24g to 84g(3oz)|56g(2oz)
○ 36   24g to 84g(3oz)|84g(3oz)
○ 37   1/4lb(4oz) to >1kg|1/4lb(4oz)
○ 38   1/4lb(4oz) to >1kg|1/2lb(8oz)
○ 39   1/4lb(4oz) to >1kg|3/4lb(12oz)

○ 40   1/4lb(4oz) to >1kg|1lb(16oz)
○ 41   1/4lb(4oz) to >1kg|1kg(1000g)
○ 42   1/4lb(4oz) to >1kg|>1kg

Q39b5 *Show if Q37 5 Obtained Solid concentrate past 30 days*

How much did you pay for this amount?

Minimum: 0, Maximum: 1000

$ _____ Enter dollar amount

❑ -8   More than $1,000
❑ -9   Prefer not to answer

Q39a6 *Show if Q37 6 Obtained Edibles past 30 days*

Typically, how much cannabis in the form

 Edibles (e.g., prepared food products)

did you buy or receive each time for **non-medical** purposes?

Please select the amount closest to what you typically use.

○ 2   1 to 5 servings|1 serving
○ 3   1 to 5 servings|2 servings
○ 4   1 to 5 servings|3 servings
○ 5   1 to 5 servings|4 servings
○ 6   1 to 5 servings|5 servings
○ 7   6 to 10 servings|6 servings
○ 8   6 to 10 servings|7 servings
○ 9   6 to 10 servings|8 servings
○ 10   6 to 10 servings|9 servings
○ 11   6 to 10 servings|10 servings
○ 12   15 to 50 servings|15 servings
○ 13   15 to 50 servings|20 servings
○ 14   15 to 50 servings|25 servings
○ 15   15 to 50 servings|30 servings
○ 16   15 to 50 servings|40 servings
○ 17   15 to 50 servings|50 servings
○ 18   >50 servings

Q39b6 *Show if Q37 6 Obtained Edibles past 30 days*

How much did you pay for this amount?

Minimum: 0, Maximum: 1000

$ _____ Enter dollar amount

❑ -8   More than $1,000
❑ -9   Prefer not to answer

Q39a7 *Show if Q37 7 Obtained Liquid past 30 days*

Typically, how much cannabis in the form

 Liquid (e.g., cola/tea)

did you buy or receive each time for **non-medical** purposes?

Please select the amount closest to what you typically use.

- ○ 2   30ml (1/8cup) to 187.5ml(3/4cup)|30ml (1/8cup)
- ○ 3   30ml (1/8cup) to 187.5ml(3/4cup)|62.5ml(1/4cup)
- ○ 4   30ml (1/8cup) to 187.5ml(3/4cup)|125ml(1/2cup)
- ○ 5   30ml (1/8cup) to 187.5ml(3/4cup)|187.5ml(3/4cup)
- ○ 6   250ml (1cup) to 625ml (2.5cups)|250ml (1cup)
- ○ 7   250ml (1cup) to 625ml (2.5cups)|375ml (1.5cups)
- ○ 8   250ml (1cup) to 625ml (2.5cups)|500ml (2cups)
- ○ 9   250ml (1cup) to 625ml (2.5cups)|625ml (2.5cups)
- ○ 10   750ml (3cups) to 1125ml (4.5cups)|750ml (3cups)
- ○ 11   750ml (3cups) to 1125ml (4.5cups)|875ml (3.5cups)
- ○ 12   750ml (3cups) to 1125ml (4.5cups)|1000ml (1litre) (4cups)
- ○ 13   750ml (3cups) to 1125ml (4.5cups)|1125ml (4.5cups)
- ○ 14   1250ml (5cups) to 1750ml (7cups)|1250ml (5cups)
- ○ 15   1250ml (5cups) to 1750ml (7cups)|1500ml (1.5litres) (6cups)
- ○ 16   1250ml (5cups) to 1750ml (7cups)|1750ml (7cups)
- ○ 17   2000ml (2litres) (8cups)
- ○ 18   2250ml (9cups)
- ○ 19   2500ml (2.5litres) (10cups)

Q39b7 *Show if Q37 7 Obtained Liquid past 30 days*

How much did you pay for this amount?

Minimum: 0, Maximum: 1000

$ _____ Enter dollar amount

- ❑ -8   More than $1,000
- ❑ -9   Prefer not to answer

Q39a8 *Show if Q37 8 Obtained Other past 30 days*

Typically, how much cannabis in the form:

 Other: <<Q37.specify(8)>>

did you buy or receive each time for **non-medical** purposes?

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Q39b8 *Show if Q37 8 Obtained Other past 30 days*

How much did you pay for this amount?

Minimum: 0, Maximum: 1000

$ _____ Enter dollar amount

❑ -8 More than $1,000
❑ -9 Prefer not to answer

Page UsageLocation_NonMed *Show if Q18 Is NonMedical User*

Q40

In the **past 12 months**, where have you used cannabis for **non-medical** purposes?

Select all that apply.

❑ 1 At your own home
❑ 2 At a private home other than your own
❑ 3 At a party or social gathering in a private dwelling
❑ 4 At a concert, sports event, festival, etc.
❑ 5 At a restaurant/café/coffee shop
❑ 6 At a night club/bar/pub
❑ 7 At a party or social gathering in an indoor public building (e.g., office, hotel)
❑ 8 At school/college/university
❑ 9 At your workplace
❑ 10 Inside a car
❑ 11 In a hospital/health care facility
❑ 12 At an outdoor publicly accessible place (e.g., street, park, alley, mall, etc.)
❑ 13 Other (please specify without providing any identifiable information)
: ——————————————————————

Q41 *Show if Vii Yes student in past 12 months*

In the **past 12 months**, how often did you use cannabis for **non-medical** purposes to get "stoned" or "high" before going to, or while at, **school/college/university**?

○ 1 Rarely (less than one day per month)

○ 2   Sometimes (1 to 3 days per month)
○ 3   Often (weekly)
○ 4   Always or almost always (most days you attend school)
○ 5   Have not done this in the past 12 months

Q42   *Show if Vii Yes student in past 12 months*

In a **typical month**, how often are you absent from **school/college/university** because of your **non-medical** use of cannabis?

- ○ ₁   1 day per month
- ○ ₂   2 to 3 days per month
- ○ ₃   4 or 5 days per month
- ○ ₄   More than 5 days per month
- ○ ₅   I am never absent for this reason

Q43

In the **past 12 months**, how often did you use cannabis for **non-medical purposes** to 'get high' before going to, or while at, **work**?

- ○ ₁   Rarely (less than one day per month)
- ○ ₂   Sometimes (1 to 3 days per month)
- ○ ₃   Often (weekly)
- ○ ₄   Always or almost always (most days you work)
- ○ ₅   Have not done this in the past 12 months
- ○ ₆   I have not been employed in the past 12 months

Q44

In a **typical month**, how often are you absent from **work** because of your **non-medical** use of cannabis?

- ○ ₁   1 day per month
- ○ ₂   2 to 3 days per month
- ○ ₃   4 or 5 days per month
- ○ ₄   More than 5 days per month
- ○ ₅   I am never absent for this reason
- ○ ₆   I am not employed

Q45

Do you currently have any cannabis or cannabis product for **non-medical** purposes in or around your home?

- ○ ₁   Yes
- ○ ₂   No
- ❑ ₋₉   Don't know/Not sure

Q46   *Show if Q45 Yes NonMedical in house*

Where is the cannabis for **non-medical** purposes that is currently in or around your home being stored?

Select all that apply.

- ❑ 1   In a child proof container
- ❑ 2   In a locked container such as a cabinet, drawer, or safe
- ❑ 3   In a locked room
- ❑ 4   In an unlocked cabinet or drawer
- ❑ 5   In an unlocked refrigerator or freezer
- ❑ 6   On an open shelf or table
- ❑ 7   In an out-building such as a shed or garage
- ❑ 8   In an outdoor location such as a garden or greenhouse
- ❑ 9   Other (please specify without providing any identifiable information)
     : _____

Q47

In the **past 12 months**, how often did you use cannabis for **non-medical** purposes with the following people?

1.   Spouse/partner
2.   Family member or relative
3.   Friend(s)
4.   Co-worker(s)
5.   Stranger(s)
6.   Dealer
7.   While alone

- ○ 1   Never
- ○ 2   Rarely
- ○ 3   Sometimes
- ○ 4   Often
- ○ 5   Always

Q48

In the **past 12 months**, how often did you use the following substances in combination (i.e., at the same time) with cannabis for **non-medical** purposes?

1.   Alcohol
2.   Tobacco or e-cigarette with nicotine
3.   Prescription pain relievers (e.g., Oxy, Dilaudid®, morphine, Demerol, Tylenol #3®)
4.   Prescription stimulants (e.g., Ritalin®, Concerta®, Adderall®, Dexedrine
5.   Prescription sedatives/tranquilizers (e.g., diazepam, lorazepam, Valium®, Ativan®, alprazolam, Xanax®, clonazepam, Rivotril®)
6.   Illicit opioids (e.g., heroin, non-pharmaceutical fentanyl)
7.   Illicit stimulants (e.g., cocaine, crack, methamphetamine, ecstasy/MDMA)
8.   Illicit hallucinogens/dissociatives (e.g., LSD, magic mushrooms, ketamine, PCP)

○ 1   Never
○ 2   Rarely
○ 3   Sometimes
○ 4   Often
○ 5   Always

Page Driving_NonMed *Show if Q18 Is NonMedical User*

Q49a

Have you driven a motor vehicle (e.g. car, snowmobile, motor boat or all-terrain vehicle (ATV)) within 2 hours of using cannabis for **non-medical** purposes?
○ 1   Yes
○ 2   No

Q49b   *Show if Q49a Yes driven within 2hrs nonmedical consumption*

When did this last happen?
○ 1   Within the past 30 days
○ 2   Within the past 12 months
○ 3   More than 12 months ago

Q50a   *Show if Q49a Yes driven within 2hrs nonmedical consumption*

Have you driven a motor vehicle (e.g. car, snowmobile, motor boat or all-terrain vehicle (ATV)) within 2 hours of using cannabis for **non-medical** purposes **in combination with alcohol**?
○ 1   Yes
○ 2   No

Q50b   *Show if Q50a Yes Driven within 2hrs alcohol*

When did this last happen?
- ○ 1   Within the past 30 days
- ○ 2   Within the past 12 months
- ○ 3   More than 12 months ago

Q51a   *Show if Q49a Yes driven within 2hrs nonmedical consumption*

Have you driven a motor vehicle (e.g. car, snowmobile, motor boat or all-terrain vehicle (ATV)) within 2 hours of using **cannabis for non-medical** purposes in **combination with another drug** other than alcohol or tobacco?
- ○ 1   Yes
- ○ 2   No

Q51b   *Show if Q51a Yes Driven within 2hrs other drug*

When did this last happen?
- ○ 1   Within the past 30 days
- ○ 2   Within the past 12 months
- ○ 3   More than 12 months ago

Q52   *Show if Q49a Yes driven within 2hrs nonmedical consumption*

In the **past 12 months**, how many times have you been in a motor vehicle (e.g., car, snowmobile, motor boat or all-terrain vehicle (ATV)) accident or collision with you as a driver after using cannabis for **non-medical** purposes within 2 hours before driving?
- ○ 0   No accidents
- ○ 1   1 time
- ○ 3   2 times
- ○ 2   3 times
- ○ 4   4 times
- ○ 5   5 times
- ○ 6   6 times
- ○ 7   7 times
- ○ 8   8 times
- ○ 9   9 times
- ○ 10   10 times
- ○ 11   More than 10 times

Q53

In the **past 12 months**, have you, as the driver, ever had an interaction with law enforcement involving driving under the influence of cannabis?

○ 1   Yes
○ 2   No

Q55

In the **past 12 months**, did you personally have an interaction with law enforcement involving your personal possession of cannabis for **non-medical** purposes?

○ 1   Yes
○ 2   No

Q54

During the **past 12 months**, what type of effect did your cannabis use for **non-medical** purposes have on your:

1.   Friendships or social life *
2.   Physical health *
3.   Physical mobility *
4.   Mental health *
5.   Home life or marriage *
6.   Work or studies *
7.   Quality of life *

*Levels marked with * are randomized*

○ 1   Positive effect
○ 2   No effect
○ 3   Negative effect

Q56

During the **past 3 months**, how often did you use cannabis for **non-medical** purposes?

○ 1   Never
○ 2   Once or twice
○ 3   Monthly
○ 4   Weekly
○ 5   Daily or almost daily

Page 3Mth_Usage_NonMed   *Show if Q56 Used NonMedical past 3 months*

Q57

During the **past 3 months**, how often have you had a strong desire or urge to use cannabis for **non-medical** purposes?

- ○ 1   Never
- ○ 2   Once or twice
- ○ 3   Monthly
- ○ 4   Weekly
- ○ 5   Daily or almost daily

Q58

During the **past 3 months**, how often has your use of cannabis for **non-medical** purposes led to health, social, legal or financial problems?

- ○ 1   Never
- ○ 2   Once or twice
- ○ 3   Monthly
- ○ 4   Weekly
- ○ 5   Daily or almost daily

Q59

During the **past 3 months**, how often have you failed to do what was normally expected of you because of your use of cannabis for **non-medical** purposes?

- ○ 1   Never
- ○ 2   Once or twice
- ○ 3   Monthly
- ○ 4   Weekly
- ○ 5   Daily or almost daily

Q60

Has a friend or relative or anyone else ever expressed concern about your use of cannabis for **non-medical** purposes?

- ○ 1   No, never
- ○ 2   Yes, in the past 3 months
- ○ 3   Yes, but not in the past 3 months

Q61

Have you ever tried and failed to control, cut down or stop using cannabis for **non-medical** purposes?

- ○ 1   No, never
- ○ 2   Yes, in the past 3 months

○ ₃   Yes, but not in the past 3 months

Page MultipleUse_NonMed *Show if Q12 Cannabis used more than once in lifetime*

Q62

During your lifetime, did you feel that you needed professional help (such as treatment or counseling) for your **non-medical** use of cannabis?
○ ₁   No, never
○ ₂   Yes, in the past 12 months
○ ₃   Yes, but not in the past 12 months

Q63

Have you ever received professional help (such as treatment or counseling) for your **non-medical** use of cannabis?
○ ₁   No, never
○ ₂   Yes, in the past 12 months
○ ₃   Yes, but not in the past 12 months

Page UseNearChlld   *Show if Q18 Is NonMedical User*

Q64   *Show if i Is Adult*

In the **past 12 months**, have you used cannabis for **non-medical** purposes in front of persons that are under 18 years old?
○ ₁   Yes
○ ₂   No
❑ ₋₉   Don't know/Not sure

Q65   *Show if i Is Adult*

In the **past 12 months**, have you shared cannabis for **non-medical** purposes with persons that are under 18 years old?
○ ₁   Yes
○ ₂   No
❑ ₋₉   Don't know/Not sure

Page Demo2

Q66   *Show if Is female and 16 to 44*

Have you given birth (including live and still births ***?***) during the past 5 years?

? A still birth has a birth weight of 500 grams or more, or the duration of pregnancy is 20 weeks or longer.

○ ₁   Yes
○ ₂   No

Q67 *Show if Q66 Given Birth*

After you learned that you were pregnant with your last child, did you use cannabis during the pregnancy?

- ◯ 1   Yes
- ◯ 2   No
- ❏ -8   Prefer not to say

Q68 *Show if Q66 Given Birth*

Was your last child breastfed or given your breast milk even for a short time?

- ◯ 1   Yes
- ◯ 2   No
- ❏ -8   Prefer not to say

Q69 *Show if Q68 Breastfed*

While you were breastfeeding your last child, did you use cannabis?

- ◯ 1   Yes
- ◯ 2   No
- ❏ -8   Prefer not to say

Demo1

What is the highest certificate, diploma or degree that you have completed?

- ◯ 1   Less than high school diploma or its equivalent
- ◯ 2   High school diploma or a high school equivalency certificate
- ◯ 3   Trade certificate or diploma
- ◯ 4   College, CEGEP, or other non-university certificate or diploma (other than trades certificates or diplomas)
- ◯ 5   University certificate or diploma below the bachelor's level
- ◯ 6   Bachelor's degree (e.g. B.A, B.Sc., LL.B.)
- ◯ 7   University certificate, diploma or degree above the bachelor's level

Demo2

What is your best estimate of your total household income received by all household members, from all sources, before taxes and deductions, during the year ending December 31, 2017?

- ○ 1 Less than $10,000
- ○ 2 $10,000 to less than $25,000
- ○ 3 $25,000 to less than $50,000
- ○ 4 $50,000 to less than $75,000
- ○ 5 $75,000 to less than $100,000
- ○ 6 $100,000 to less than $125,000
- ○ 7 $125,000 to less than $150,000
- ○ 8 $150,000 or more
- ❑ -8 Prefer not to say

Section MedicalUse *Show if Q17 Used cannabis for medical purposes*

MContinue

Page IntroMed

MContinue

You indicated that you have used cannabis for **medical** purposes. Would you be willing to complete a series of questions asking about your use of cannabis for **medical** purposes?

Please remember that you can stop the survey and return at a later time.

- ○ 1 Yes
- ○ 2 No

Section MedSection*Show if MContinue Yes*

MIntro, M1a, M1b, M2a, M2b, M2c, M3, M4, M5, M6, M7, M8, M9, M9b, M9c, M9d, M10, M11, M12a, M12b, M12c, M12d, M12e, M12f, M12g, M12h, M12i, M12j, M12k, M13, M14, M15, M16, M17, M18, M19a1, M19b1, M99a2, M19b2, M19a3, M19b3, M19a4, M19b4, M19a5, M19b5, M19a6, M19b6, M19a7, M19b7, M19a8, M19b8, M19a9, M19b9, M19a10, M19b10, M19a11, M19b11, M20, MDInt, M21, M22, M23a, M23b, M24a, M24b, M25a, M25b

Page

MIntro

In this series of questions when we use the term **cannabis, this includes marijuana, hashish, hash oil or any other products made from the cannabis plant but not synthetic cannabinoids**.

When we ask about use, this includes using cannabis in its dry form or when mixed or processed into another product such as an edible, concentrate, liquid, or other product for **medical** purposes.

By **medical** purposes we mean used to treat a disease/disorder or to improve symptoms associated with a disease/disorder.

M1a

Do you have a medical document from a healthcare professional to use cannabis for **medical** purposes?
- ○ 1   Yes
- ○ 2   No

M1b   *Show if M1a No medical document*

Did you ever have a medical document from a healthcare professional to use cannabis for **medical** purposes in the past?
- ○ 1   Yes
- ○ 2   No

M2a

Are you currently accessing cannabis for **medical** purposes through the Health Canada program (e.g., Access to Cannabis for Medical Purposes (ACMPR))?
- ○ 1   Yes
- ○ 2   No

M2b   *Show if M2a NOT currently accessing program*

Have you accessed cannabis for **medical** purposes through the Health Canada program (e.g., ACMPR/MMPR/MMAR) in the past?
- ○ 1   Yes
- ○ 2   No

M2c   *Show if M2b Accessed program in past*

Why did you stop accessing cannabis through the Health Canada program (e.g., ACMPR/MMPR/MMAR)?

Select all that apply.

- ❏ 1   Too expensive
- ❏ 2   The strain(s) I wanted was/were not available
- ❏ 3   The product type I wanted was not available
- ❏ 4   The dose/concentration of product I wanted was not available
- ❏ 5   Poor quality product
- ❏ 6   Experienced an adverse reaction (e.g., an unwanted response)
- ❏ 7   I could not find a doctor to sign the required forms
- ❏ 8   I stopped using cannabis for medical purposes
- ❏ 9   Other (please specify) : _____

M3

In the **past 12 months**, how often did you typically use cannabis for **medical** purposes?

- ◯ 1   Less than 1 day per month
- ◯ 2   1 day per month
- ◯ 3   2 to 3 days per month
- ◯ 4   1 or 2 day(s) per week
- ◯ 5   3 or 4 days per week
- ◯ 6   5 to 6 days per week
- ◯ 7   Daily

M4

During the **past 12 months**, what type of effect did your cannabis use for **medical** purposes have on your:

1.   Friendships or social life *
2.   Physical health *
3.   Physical mobility *
4.   Mental health *
5.   Home life or marriage *
6.   Work or studies *
7.   Quality of life *

*Levels marked with * are randomized*

- ◯ 1   Positive effect
- ◯ 2   No effect
- ◯ 3   Negative effect

M5

For which of the following diseases/disorders do you use cannabis for **medical** purposes?

Select all that apply.

- ❑ 1 Epilepsy
- ❑ 2 Multiple sclerosis, amyotrophic lateral sclerosis, spinal cord injury
- ❑ 3 Arthritis
- ❑ 4 Dystonia
- ❑ 5 Huntington's disease
- ❑ 6 Parkinson's disease
- ❑ 7 Tourette's syndrome
- ❑ 8 Glaucoma
- ❑ 9 Anxiety
- ❑ 10 Depression
- ❑ 11 PTSD
- ❑ 12 Schizophrenia/psychosis
- ❑ 13 Alzheimer's disease/dementia
- ❑ 14 Skin diseases
- ❑ 15 Irritable bowel syndrome
- ❑ 16 Inflammatory bowel diseases (e.g., Crohn's, colitis)
- ❑ 17 Liver disease
- ❑ 18 Obesity
- ❑ 19 Diabetes
- ❑ 20 Cancer
- ❑ 21 ADHD/ADD
- ❑ 22 Other (please specify without providing any identifiable information) : _____
- ❑ -8 Prefer not to say

M6

For which of the following symptoms do you use cannabis for **medical** purposes?

Select all that apply.

- ❑ 1 Acute pain (severe or sudden pain that resolves within a certain amount of time)
- ❑ 2 Chronic non-cancer pain (persistent pain, lasting for months or even longer)
- ❑ 3 Cancer pain
- ❑ 4 Nausea/vomiting
- ❑ 5 Wasting/weight loss and/or lack of appetite (e.g., from AIDS or cancer)
- ❑ 6 Headaches/migraines
- ❑ 7 Muscle spasms
- ❑ 8 Seizures
- ❑ 9 Problems sleeping
- ❑ 10 Alcohol withdrawal symptoms
- ❑ 11 Opioid withdrawal symptoms
- ❑ 12 Palliative care
- ❑ 13 Other (please specify without providing any identifiable information) : _____

M7

Has your use of cannabis for **medical** purposes allowed you to decrease your use of any other medications?

- ○ 1   Yes
- ○ 2   No
- ○ 3   Not applicable

M8   *Show if M7 Decreased other medications*

Which medication(s) have you been able to **reduce** your use of since starting to use cannabis for **medical** purposes?

Select all that apply.

- ❑ 1   Pain relievers – Opioid (e.g., Oxy, Dilaudid®, morphine, Demerol, Tylenol #3®)
- ❑ 2   Pain relievers – Non-opioid (e.g., acetaminophen, Tylenol®)
- ❑ 3   Anti-inflammatories (e.g., ibuprofen, Motrin®, Advil®, prednisone, cortisone)
- ❑ 4   Sedatives/Tranquilizers (e.g., diazepam, lorazepam, Valium®, Ativan®, alprazolam, Xanax®, clonazepam, Rivotril®)
- ❑ 5   Anti-depressants (e.g., Prozac®, Paxil®, Effexor®, Wellbutrin®)
- ❑ 6   Stimulants (e.g., Ritalin®, Concerta®, Adderall®, Dexedrine®)
- ❑ 7   Anti-convulsants (e.g., valproate, carbamazepine, Dilantin®, lamotrigine, divalproex)
- ❑ 8   Other (please specify) : _____

M9

In the **past 12 months**, where did you get the cannabis you used for **medical** purposes?

Select all that apply.

- ❑ 1   I grew my own
- ❑ 2   It was grown for me
- ❑ 3   From a compassion club/dispensary
- ❑ 4   From a Health Canada licensed producer
- ❑ 5   From an online (Internet) source other than a Health Canada licensed producer
- ❑ 6   It was shared around a group of friends
- ❑ 7   From a family member
- ❑ 8   From a friend
- ❑ 9   From an acquaintance
- ❑ 10   From a dealer
- ❑ 11   Other
- ❑ -8   Prefer not to say

M9b   *Show if M9 Grow own cannabis*

Is your grow registered with Health Canada?

- ○ 1   Yes
- ○ 2   No

M9c   *Show if M9 Grown for you*

Is the grow for you registered with Health Canada?

- ⭘ 1   Yes
- ⭘ 2   No
- ⭘ 3   Don't know

M9d   *Show if M9 Health Canada Licensed Producer*

Will you continue to directly access cannabis from a Health Canada Licensed Producer once legal retail outlets and online sales are available for non-medical cannabis?

- ⭘ 1   Yes
- ⭘ 2   No
- ⭘ 3   Don't know

Page Usage_Med

M10

In the **past 12 months**, which of the following cannabis products did you use for **medical** purposes?
Select all that apply.

- ❑ 1   Dried flower/leaf
- ❑ 2   Hashish
- ❑ 3   Cannabis oil from a Health Canada Licensed Producer
- ❑ 4   Liquid concentrate (e.g., hash oil, butane honey oil, etc.)
- ❑ 5   Cannabis oil cartridges or disposable vape pens
- ❑ 6   Solid concentrate (e.g., shatter, budder, etc.)
- ❑ 7   Edibles (e.g., prepared food products)
- ❑ 8   Liquid (e.g., cola/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   Fresh flower/leaf (e.g., for juicing)

M11

In the **past 12 months**, how often have you used the following cannabis products for **medical** purposes?

1. Dried flower/leaf *(Show if M10 1 Used Dried flower Medical)*
2. Hashish *(Show if M10 2 Used Hashish Medical)*
3. Cannabis oil from a Health Canada Licensed Producer *(Show if M10 3 Used Cannabis Oil HC Medical)*
4. Liquid concentrate (e.g., hash oil, butane honey oil, etc.) *(Show if M10 4 Used Liquid Concentrate Medical)*
5. Cannabis oil cartridges or disposable vape pens *(Show if M10 5 Used Cannabis Oil Cartridge Medical)*
6. Solid concentrate (e.g., shatter, budder, etc.) *(Show if M10 6 Used Solid Concentrate Medical)*
7. Edibles (e.g., prepared food products) *(Show if M10 7 Used Edibles Medical)*
8. Liquid (e.g., cola/tea) *(Show if M10 8 Used Liquid Medical)*
9. Tinctures (e.g., concentrated amounts ingested orally or taken under the tongue) *(Show if M10 9 Used Tinctures Medical)*
10. Topical ointments (e.g., lotions, salves, balms applied directly to the skin) *(Show if M10 10 Used Topical Ointment Medical)*
11. Fresh flower/leaf (e.g., for juicing) *(Show if M10 11 Used Fresh Flower Medical)*

- ○ 1 Less than 1 day per month
- ○ 2 1 day per month
- ○ 3 2 to 3 days per month
- ○ 4 1 or 2 day(s) per week
- ○ 5 3 or 4 days per week
- ○ 6 5 to 6 days per week
- ○ 7 Daily

M12a *Show if M10 1 Used Dried flower Medical*

On the days that you used:

Dried flower/leaf (smoked or vaporized)

for **medical** purposes how much did you typically use in a day?

Please select the amount closest to what you typically use.

- ○ 2 50mg(1/20g) to 500mg(1/2g)|50mg(1/20g)
- ○ 3 50mg(1/20g) to 500mg(1/2g)|100mg(1/10g)
- ○ 4 50mg(1/20g) to 500mg(1/2g)|125mg (1/8g)
- ○ 5 50mg(1/20g) to 500mg(1/2g)|250mg(1/4g)
- ○ 6 50mg(1/20g) to 500mg(1/2g)|500mg(1/2g)
- ○ 7 1g to 3.5g(1/8oz)|1g
- ○ 8 1g to 3.5g(1/8oz)|1.5g
- ○ 9 1g to 3.5g(1/8oz)|2g
- ○ 10 1g to 3.5g(1/8oz)|2.5g
- ○ 11 1g to 3.5g(1/8oz)|3g
- ○ 12 1g to 3.5g(1/8oz)|3.5g(1/8oz)
- ○ 13 4g to 8g|4g

- ○ 14   4g to 8g|5g
- ○ 15   4g to 8g|6g
- ○ 16   4g to 8g|7g(1/4oz)
- ○ 17   4g to 8g|8g
- ○ 18   9g to 13g|9g
- ○ 19   9g to 13g|10g
- ○ 20   9g to 13g|11g
- ○ 21   9g to 13g|12g
- ○ 22   9g to 13g|13g
- ○ 23   14g(1/2oz) to 18g|14g(1/2oz)
- ○ 24   14g(1/2oz) to 18g|15g
- ○ 25   14g(1/2oz) to 18g|16g
- ○ 26   14g(1/2oz) to 18g|17g
- ○ 27   14g(1/2oz) to 18g|18g
- ○ 28   19g to 23g|19g
- ○ 29   19g to 23g|20g
- ○ 30   19g to 23g|21g(3/4oz)
- ○ 31   19g to 23g|22g
- ○ 32   19g to 23g|23g
- ○ 33   24g to >28g(1oz)|24g
- ○ 34   24g to >28g(1oz)|25g
- ○ 35   24g to >28g(1oz)|26g
- ○ 36   24g to >28g(1oz)|27g
- ○ 37   24g to >28g(1oz)|28g(1oz)
- ○ 38   24g to >28g(1oz)|>28g(1oz)

M12b   *Show if M10 2 Used Hashish Medical*

On the days that you used:
 Hashish/kief

for **medical** purposes how much did you typically use in a day?

Please select the amount closest to what you typically use.

- ○ 2   50mg(1/20g) to 500mg(1/2g)|50mg(1/20g)
- ○ 3   50mg(1/20g) to 500mg(1/2g)|100mg(1/10g)
- ○ 4   50mg(1/20g) to 500mg(1/2g)|125mg (1/8g)
- ○ 5   50mg(1/20g) to 500mg(1/2g)|250mg(1/4g)
- ○ 6   50mg(1/20g) to 500mg(1/2g)|500mg(1/2g)
- ○ 7   1g to 3g|1g
- ○ 8   1g to 3g|1.5g
- ○ 9   1g to 3g|2g
- ○ 10   1g to 3g|2.5g
- ○ 11   1g to 3g|3g
- ○ 12   3.5g(1/8oz) to 7g(1/4oz)|3.5g(1/8oz)
- ○ 13   3.5g(1/8oz) to 7g(1/4oz)|4g
- ○ 14   3.5g(1/8oz) to 7g(1/4oz)|5g

○ 15   3.5g(1/8oz) to 7g(1/4oz)|6g
○ 16   3.5g(1/8oz) to 7g(1/4oz)|7g(1/4oz)
○ 17   8g to 12g|8g
○ 18   8g to 12g|9g
○ 19   8g to 12g|10g
○ 20   8g to 12g|11g
○ 21   8g to 12g|12g
○ 22   13g to >14g(1/2oz)|13g
○ 23   13g to >14g(1/2oz)|14g(1/2oz)
○ 24   13g to >14g(1/2oz)|>14g(1/2oz)

M12c   *Show if M10 3 Used Cannabis Oil HC Medical*

On the days that you used:

Cannabis oil from a Health Canada Licensed Producer

for **medical** purposes how much did you typically use in a day?

Please select the amount closest to what you typically use.

○ 1   1ml
○ 2   2ml
○ 3   3ml
○ 4   4ml
○ 5   5ml
○ 6   6ml
○ 7   7ml
○ 8   8ml
○ 9   9ml
○ 10   10ml
○ 11   >10ml

M12d   *Show if M10 4 Used Liquid Concentrate Medical*

On the days that you used:

Liquid concentrate (e.g., hash oil, butane honey oil, etc.)

for **medical** purposes how much did you typically use in a day?

Please select the amount closest to what you typically use.

○ 2   0.05ml(1/20ml) to 0.5ml(1/2ml)|0.05ml(1/20ml)
○ 3   0.05ml(1/20ml) to 0.5ml(1/2ml)|0.1ml(1/10ml)
○ 4   0.05ml(1/20ml) to 0.5ml(1/2ml)|0.125ml (1/8ml)
○ 5   0.05ml(1/20ml) to 0.5ml(1/2ml)|0.25ml(1/4ml)
○ 6   0.05ml(1/20ml) to 0.5ml(1/2ml)|0.5ml(1/2ml)
○ 7   1ml to 3ml|1ml
○ 8   1ml to 3ml|1.5ml
○ 9   1ml to 3ml|2ml
○ 10   1ml to 3ml|2.5ml
○ 11   1ml to 3ml|3ml

○ 12 3.5 ml to 7 ml | 3.5 ml
○ 13 3.5 ml to 7 ml | 4 ml
○ 14 3.5 ml to 7 ml | 5 ml
○ 15 3.5 ml to 7 ml | 6 ml
○ 16 3.5 ml to 7 ml | 7 ml
○ 17 8 ml to 12 ml | 8 ml
○ 18 8 ml to 12 ml | 9 ml
○ 19 8 ml to 12 ml | 10 ml
○ 20 8 ml to 12 ml | 11 ml
○ 21 8 ml to 12 ml | 12 ml
○ 22 13 ml to >14 ml | 13 ml
○ 23 13 ml to >14 ml | 14 ml
○ 24 13 ml to >14 ml | >14 ml

M12e *Show if M10 5 Used Cannabis Oil Cartridge Medical*

On the days that you used:

Cannabis oil cartridges or disposable vape pens

for **medical** purposes how much did you typically use in a day?

Please select the amount closest to what you typically use.

○ 1 1/30 (A cartridge lasts 1 month)
○ 2 1/20 (A cartridge last 3 weeks)
○ 3 1/15 (A cartridge last 2 weeks)
○ 4 1/10 (A cartridge last 10 days)
○ 5 1/7 (A cartridge lasts 1 week)
○ 6 1/6 (A cartridge lasts 6 days)
○ 7 1/5 (A cartridge lasts 5 days)
○ 8 1/4 (A cartridge lasts 4 days)
○ 9 1/3 (A cartridge lasts 3 days)
○ 10 1/2 (A cartridge lasts 2 days)
○ 11 1   (A cartridge lasts 1 day)

M12f *Show if M10 6 Used Solid Concentrate Medical*

On the days that you used:

Solid concentrate (e.g., shatter, budder, etc.)

for **medical** purposes how much did you typically use in a day?

Please select the amount closest to what you typically use.

○ 1 10 mg(1/100 g)
○ 2 25 mg(1/40 g)
○ 3 50 mg(1/20 g)
○ 4 100 mg(1/10 g)
○ 5 125 mg (1/8 g)
○ 6 250 mg(1/4 g)
○ 7 500 mg(1/2 g)

○ 8   1g
○ 9   1.5 g
○ 10   2g
○ 11   2.5 g
○ 12   3g
○ 13   3.5 g (1/8oz)

M12g   *Show if M10 7 Used Edibles Medical*

On the days that you used:

 Edibles (e.g., prepared food products)

for **medical** purposes how much did you typically use in a day?

Please select the amount closest to what you typically use.

○ 2   Less than 1 serving|1/8 serving
○ 3   Less than 1 serving|1/4 serving
○ 4   Less than 1 serving|1/2 serving
○ 5   Less than 1 serving|3/4 serving
○ 6   1 to 2.5 servings|1 serving
○ 7   1 to 2.5 servings|1.5 servings
○ 8   1 to 2.5 servings|2 servings
○ 9   1 to 2.5 servings|2.5 servings
○ 10   3 to 6 servings|3 servings
○ 11   3 to 6 servings|3.5 servings
○ 12   3 to 6 servings|4 servings
○ 13   3 to 6 servings|4.5 servings
○ 14   3 to 6 servings|5 servings
○ 15   3 to 6 servings|6 servings
○ 16   7 to >10 servings|7 servings
○ 17   7 to >10 servings|8 servings
○ 18   7 to >10 servings|9 servings
○ 19   7 to >10 servings|10 servings
○ 20   7 to >10 servings|>10 servings

M12h   *Show if M10 8 Used Liquid Medical*

On the days that you used:

 Liquid (e.g., cola/tea)

for **medical** purposes how much did you typically use in a day?

Please select the amount closest to what you typically use.

○ 2   30ml (1/8cup) to 500ml (2cups)|30ml (1/8cup)
○ 3   30ml (1/8cup) to 500ml (2cups)|62.5ml (1/4cup)
○ 4   30ml (1/8cup) to 500ml (2cups)|125ml (1/2cup)
○ 5   30ml (1/8cup) to 500ml (2cups)|187.5ml (3/4cup)
○ 6   30ml (1/8cup) to 500ml (2cups)|250ml (1cup)
○ 7   30ml (1/8cup) to 500ml (2cups)|375ml (1.5cups)

- ○ 8   30ml (1/8cup) to 500ml (2cups)|500ml (2cups)
- ○ 9   625ml (2.5cups) to 1000ml (1litre) (4cups)|625ml (2.5cups)
- ○ 10   625ml (2.5cups) to 1000ml (1litre) (4cups)|750ml (3cups)
- ○ 11   625ml (2.5cups) to 1000ml (1litre) (4cups)|875ml (3.5cups)
- ○ 12   625ml (2.5cups) to 1000ml (1litre) (4cups)|1000ml (1litre) (4cups)
- ○ 13   1125ml (4.5cups) to 1750ml (7cups)|1125ml (4.5cups)
- ○ 14   1125ml (4.5cups) to 1750ml (7cups)|1250ml (5cups)
- ○ 15   1125ml (4.5cups) to 1750ml (7cups)|1500ml (1.5litres) (6cups)
- ○ 16   1125ml (4.5cups) to 1750ml (7cups)|1750ml (7cups)
- ○ 17   2000ml (2litres) (8cups) to 2500ml (2.5litres) (10cups)|2000ml (2litres) (8cups)
- ○ 18   2000ml (2litres) (8cups) to 2500ml (2.5litres) (10cups)|2250ml (9cups)
- ○ 19   2000ml (2litres) (8cups) to 2500ml (2.5litres) (10cups)|2500ml (2.5litres) (10cups)

M12i   *Show if M10 9 Used Tinctures Medical*

On the days that you used:

 Tinctures (e.g., concentrated amounts ingested orally or taken under the tongue)

for **medical** purposes how much did you typically use in a day?

——————————————————————
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M12j   *Show if M10 10 Used Topical Ointment Medical*

On the days that you used:

 Topical ointments (e.g., lotions, salves, balms applied directly to the skin)

for **medical** purposes how much did you typically use in a day?

——————————————————————
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M12k   *Show if M10 11 Used Fresh Flower Medical*

On the days that you used:

 Fresh flower/leaf (e.g., for juicing)

for **medical** purposes how much did you typically use in a day?

——————————————————————
——————————————————————
——————————————————————
——————————————————————

M13

Do you use more than one strain of cannabis for **medical** purposes?

⭘ 1   Yes

⭘ 2   No

❑ -9   Don't know/Not sure

Page Spend_Med

M14

How much do you **typically** spend on cannabis for **medical** purposes each month?

Minimum: 0, Maximum: 1000

$ _____ Enter dollar amount

❑ -8   More than $1,000

❑ -9   Prefer not to answer

M15

In the **past 30 days**, have you used cannabis for **medical** purposes (used to treat disease/disorder or improve symptoms)?

⭘ 1   Yes

⭘ 2   No

M16   *Show if M15 Past 30 day medical user*

How much did you spend on cannabis for **medical** purposes in the **past 30 days**?

Minimum: 0, Maximum: 1000

$ _____ Enter dollar amount

❑ -8   More than $1,000

❑ -9   Prefer not to answer

M17   *Show if M15 Past 30 day medical user*

In the **past 30 days**, which forms of cannabis have you bought or received for **medical** purposes?

Select all that apply.

❑ 1   Dried flower/leaf

❑ 2   Hashish

❑ 3   Cannabis oil from a Health Canada Licensed Producer

❑ 4   Liquid concentrate (e.g., hash oil, butane honey oil, etc.)

❑ 5   Cannabis oil cartridges or disposable vape pens

❑ 6   Solid concentrate (e.g., shatter, budder, etc.)

❑ 7   Edibles (e.g., prepared food products)

❑ 8   Liquid (e.g., cola/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   Fresh flower/leaf (e.g., for juicing)

M18   *Show if M15 Past 30 day medical user*

In the **past 30 days**, how often did you buy or receive cannabis for **medical** purposes?
1.   Dried flower/leaf   *(Show if M17 1 Obtained Dried flower past 30 days)*
2.   Hashish   *(Show if M17 2 Obtained Hashish past 30 days)*
3.   Cannabis oil from a Health Canada Licensed Producer *(Show if M17 3 Obtained Cannabis Oil HC past 30 days)*
4.   Liquid concentrate (e.g., hash oil, butane honey oil, etc.)   *(Show if M17 4 Obtained Liquid concentrate past 30 days)*
5.   Cannabis oil cartridges or disposable vape pens   *(Show if M17 5 Obtained Cannabis oil cartridge past 30 days)*
6.   Solid concentrate (e.g., shatter, budder, etc.)   *(Show if M17 6 Obtained Solid Concentrate past 30 days)*
7.   Edibles (e.g., prepared food products) *(Show if M17 7 Obtained Edibles past 30 days)*
8.   Liquid (e.g., cola/tea)   *(Show if M17 8 Obtained Liquid past 30 days)*
9.   Tinctures (e.g., concentrated amounts ingested orally or taken under the tongue)   *(Show if M17 9 Obtained Tinctures past 30 days)*
10.   Topical ointments (e.g., lotions, salves, balms applied directly to the skin)   *(Show if M17 10 Obtained Topical Ointment past 30 days)*
11.   Fresh flower/leaf (e.g., for juicing)   *(Show if M17 11 Obtained Fresh flower past 30 days)*

○ 1   1 day per month
○ 2   2 days per month
○ 3   3 days per month
○ 4   4 days per month
○ 5   5 days per month
○ 6   More than 5 days per month

M19a1 *Show if M17 1 Obtained Dried flower past 30 days*

Typically, how much cannabis in the form:
 Dried flower/leaf (smoked or vaporized)
did you buy or receive each time for **medical** purposes?
Please select the amount closest to what you typically use.
○ 2   1 joint to 3g |1 joint
○ 3   1 joint to 3g |500mg (1/2g)
○ 4   1 joint to 3g |1g
○ 5   1 joint to 3g |1.5g
○ 6   1 joint to 3g |2g
○ 7   1 joint to 3g |2.5g
○ 8   1 joint to 3g |3g
○ 9   3.5g (1/8oz) to 9g|3.5g (1/8oz)
○ 10   3.5g (1/8oz) to 9g|4g

- ○ 11   3.5g(1/8oz) to 9g|5g
- ○ 12   3.5g(1/8oz) to 9g|6g
- ○ 13   3.5g(1/8oz) to 9g|7g(1/4oz)
- ○ 14   3.5g(1/8oz) to 9g|8g
- ○ 15   3.5g(1/8oz) to 9g|9g
- ○ 16   10g to 16g|10g
- ○ 17   10g to 16g|11g
- ○ 18   10g to 16g|12g
- ○ 19   10g to 16g|13g
- ○ 20   10g to 16g|14g(1/2oz)
- ○ 21   10g to 16g|15g
- ○ 22   10g to 16g|16g
- ○ 23   17g to 25g|17g
- ○ 24   17g to 25g|18g
- ○ 25   17g to 25g|19g
- ○ 26   17g to 25g|20g
- ○ 27   17g to 25g|21g(3/4oz)
- ○ 28   17g to 25g|22g
- ○ 29   17g to 25g|23g
- ○ 30   17g to 25g|24g
- ○ 31   17g to 25g|25g
- ○ 32   26g to >1kg|26g
- ○ 33   26g to >1kg|27g
- ○ 34   26g to >1kg|28g(1oz)
- ○ 35   26g to >1kg|56g(2oz)
- ○ 36   26g to >1kg|84g(3oz)
- ○ 37   26g to >1kg|1/4lb(4oz)
- ○ 38   26g to >1kg|1/2lb(8oz)
- ○ 39   26g to >1kg|3/4lb(12oz)
- ○ 40   26g to >1kg|1lb(16oz)
- ○ 41   26g to >1kg|1kg(1000g)
- ○ 42   26g to >1kg|>1kg

M19b1 *Show if M17 1 Obtained Dried flower past 30 days*

How much did you pay for this amount?

Minimum: 0, Maximum: 1000

$ _____ Enter dollar amount

- ❑ -8   More than $1,000
- ❑ -9   Prefer not to answer

M99a2 *Show if M17 2 Obtained Hashish past 30 days*

Typically, how much cannabis in the form:

 Hashish/kief

did you buy or receive each time for **medical** purposes?

Please select the amount closest to what you typically use.

- ○ 2   <500mg(1/2g) to 3g|<500mg(1/2g)
- ○ 3   <500mg(1/2g) to 3g|500mg(1/2g)
- ○ 4   <500mg(1/2g) to 3g|1g
- ○ 5   <500mg(1/2g) to 3g|1.5g
- ○ 6   <500mg(1/2g) to 3g|2g
- ○ 7   <500mg(1/2g) to 3g|2.5g
- ○ 8   <500mg(1/2g) to 3g|3g
- ○ 9   3.5g(1/8oz) to 9g|3.5g(1/8oz)
- ○ 10   3.5g(1/8oz) to 9g|4g
- ○ 11   3.5g(1/8oz) to 9g|5g
- ○ 12   3.5g(1/8oz) to 9g|6g
- ○ 13   3.5g(1/8oz) to 9g|7g(1/4oz)
- ○ 14   3.5g(1/8oz) to 9g|8g
- ○ 15   3.5g(1/8oz) to 9g|9g
- ○ 16   10g to 16g|10g
- ○ 17   10g to 16g|11g
- ○ 18   10g to 16g|12g
- ○ 19   10g to 16g|13g
- ○ 20   10g to 16g|14g(1/2oz)
- ○ 21   10g to 16g|15g
- ○ 22   10g to 16g|16g
- ○ 23   17g to 23g|17g
- ○ 24   17g to 23g|18g
- ○ 25   17g to 23g|19g
- ○ 26   17g to 23g|20g
- ○ 27   17g to 23g|21g(3/4oz)
- ○ 28   17g to 23g|22g
- ○ 29   17g to 23g|23g
- ○ 30   24g to 84g(3oz)|24g
- ○ 31   24g to 84g(3oz)|25g
- ○ 32   24g to 84g(3oz)|26g
- ○ 33   24g to 84g(3oz)|27g
- ○ 34   24g to 84g(3oz)|28g(1oz)
- ○ 35   24g to 84g(3oz)|56g(2oz)
- ○ 36   24g to 84g(3oz)|84g(3oz)
- ○ 37   1/4lb(4oz) to >1kg|1/4lb(4oz)
- ○ 38   1/4lb(4oz) to >1kg|1/2lb(8oz)
- ○ 39   1/4lb(4oz) to >1kg|3/4lb(12oz)
- ○ 40   1/4lb(4oz) to >1kg|1lb(16oz)

○ 41   1/4lb(4oz) to >1kg|1kg(1000g)
○ 42   1/4lb(4oz) to >1kg|>1kg

M19b2 *Show if M17 2 Obtained Hashish past 30 days*

How much did you pay for this amount?

Minimum: 0, Maximum: 1000

$ _____ Enter dollar amount

❑ -8   More than $1,000
❑ -9   Prefer not to answer

M19a3 *Show if M17 3 Obtained Cannabis Oil HC past 30 days*

Typically, how much cannabis in the form:

 Cannabis oil from a Health Canada Licensed Producer

did you buy or receive each time for **medical** purposes?

Please select the amount closest to what you typically use.

○ 2   25ml to 75ml|25ml
○ 3   25ml to 75ml|50ml
○ 4   25ml to 75ml|60ml
○ 5   25ml to 75ml|75ml
○ 6   100ml to 150ml|100ml
○ 7   100ml to 150ml|120ml
○ 8   100ml to 150ml|125ml
○ 9   100ml to 150ml|150ml
○ 10   175ml to 225ml|175ml
○ 11   175ml to 225ml|180ml
○ 12   175ml to 225ml|200ml
○ 13   175ml to 225ml|225ml
○ 14   240ml to 300ml|240ml
○ 15   240ml to 300ml|250ml
○ 16   240ml to 300ml|275ml
○ 17   240ml to 300ml|300ml
○ 18   325ml to 375ml|325ml
○ 19   325ml to 375ml|350ml
○ 20   325ml to 375ml|360ml
○ 21   325ml to 375ml|375ml
○ 22   400ml to 450ml|400ml
○ 23   400ml to 450ml|420ml
○ 24   400ml to 450ml|425ml
○ 25   400ml to 450ml|450ml
○ 26   475ml to >500ml|475ml
○ 27   475ml to >500ml|480ml
○ 28   475ml to >500ml|500ml

○ 29   475 ml to >500 ml|>500ml

M19b3 *Show if M17 3 Obtained Cannabis Oil HC past 30 days*

How much did you pay for this amount?

Minimum: 0, Maximum: 1000

$ _____ Enter dollar amount

❑ -8   More than $1,000
❑ -9   Prefer not to answer

M19a4 *Show if M17 4 Obtained Liquid concentrate past 30 days*

Typically, how much cannabis in the form:
 Liquid concentrate (e.g., hash oil, butane honey oil, etc.)
did you buy or receive each time for **medical** purposes?

Please select the amount closest to what you typically use.

○ 2   <0.5ml to 3ml|<0.5ml
○ 3   <0.5ml to 3ml|0.5ml
○ 4   <0.5ml to 3ml|1ml
○ 5   <0.5ml to 3ml|1.5ml
○ 6   <0.5ml to 3ml|2ml
○ 7   <0.5ml to 3ml|2.5ml
○ 8   <0.5ml to 3ml|3ml
○ 9   3.5ml to 9ml|3.5ml
○ 10   3.5ml to 9ml|4ml
○ 11   3.5ml to 9ml|5ml
○ 12   3.5ml to 9ml|6ml
○ 13   3.5ml to 9ml|7ml
○ 14   3.5ml to 9ml|8ml
○ 15   3.5ml to 9ml|9ml
○ 16   10ml to 16ml|10ml
○ 17   10ml to 16ml|11ml
○ 18   10ml to 16ml|12ml
○ 19   10ml to 16ml|13ml
○ 20   10ml to 16ml|14ml
○ 21   10ml to 16ml|15ml
○ 22   10ml to 16ml|16ml
○ 23   17ml to 23ml|17ml
○ 24   17ml to 23ml|18ml
○ 25   17ml to 23ml|19ml
○ 26   17ml to 23ml|20ml
○ 27   17ml to 23ml|21ml
○ 28   17ml to 23ml|22ml
○ 29   17ml to 23ml|23ml

○ 30   24 ml to 84 ml|24ml
○ 31   24 ml to 84 ml|25ml
○ 32   24 ml to 84 ml|26ml
○ 33   24 ml to 84 ml|27ml
○ 34   24 ml to 84 ml|28ml
○ 35   24 ml to 84 ml|56ml
○ 36   24 ml to 84 ml|84ml
○ 37   112 ml to >1000 ml|112ml
○ 38   112 ml to >1000 ml|225ml
○ 39   112 ml to >1000 ml|500ml
○ 40   112 ml to >1000 ml|750ml
○ 41   112 ml to >1000 ml|1000ml(1Litre)
○ 42   112 ml to >1000 ml|>1 Litre

M19b4 *Show if M17 4 Obtained Liquid concentrate past 30 days*

How much did you pay for this amount?

Minimum: 0, Maximum: 1000

$ _____ Enter dollar amount

❑ -8   More than $1,000
❑ -9   Prefer not to answer

M19a5 *Show if M17 5 Obtained Cannabis oil cartridge past 30 days*

Typically, how much cannabis in the form:
 Cannabis oil cartridges or disposable vape pens
did you buy or receive each time for **medical** purposes?

Please select the amount closest to what you typically use.

○ 1   1 cartridge/pen
○ 2   2 cartridges/pens
○ 3   3 cartridges/pens
○ 4   4 cartridges/pens
○ 5   5 cartridges/pens
○ 6   6 cartridges/pens
○ 7   7 cartridges/pens
○ 8   8 cartridges/pens
○ 9   9 cartridges/pens
○ 10   10 cartridges/pens
○ 11   >10 cartridges/pens

M19b5 *Show if M17 5 Obtained Cannabis oil cartridge past 30 days*

How much did you pay for this amount?

Minimum: 0, Maximum: 1000

$ _____ Enter dollar amount

❑ -8   More than $1,000
❑ -9   Prefer not to answer

M19a6 *Show if M17 6 Obtained Solid Concentrate past 30 days*

Typically, how much cannabis in the form:

 Solid concentrate (e.g., shatter, budder, etc.)

did you buy or receive each time for **medical** purposes?

Please select the amount closest to what you typically use.

○ 2   <500mg(1/2g) to 3g|<500mg(1/2g)
○ 3   <500mg(1/2g) to 3g|500mg(1/2g)
○ 4   <500mg(1/2g) to 3g|1g
○ 5   <500mg(1/2g) to 3g|1.5g
○ 6   <500mg(1/2g) to 3g|2g
○ 7   <500mg(1/2g) to 3g|2.5g
○ 8   <500mg(1/2g) to 3g|3g
○ 9   3.5g(1/8oz) to 9g|3.5g(1/8oz)
○ 10   3.5g(1/8oz) to 9g|4g
○ 11   3.5g(1/8oz) to 9g|5g
○ 12   3.5g(1/8oz) to 9g|6g
○ 13   3.5g(1/8oz) to 9g|7g(1/4oz)
○ 14   3.5g(1/8oz) to 9g|8g
○ 15   3.5g(1/8oz) to 9g|9g
○ 16   10g to 16g|10g
○ 17   10g to 16g|11g
○ 18   10g to 16g|12g
○ 19   10g to 16g|13g
○ 20   10g to 16g|14g(1/2oz)
○ 21   10g to 16g|15g
○ 22   10g to 16g|16g
○ 23   17g to 23g|17g
○ 24   17g to 23g|18g
○ 25   17g to 23g|19g
○ 26   17g to 23g|20g
○ 27   17g to 23g|21g(3/4oz)
○ 28   17g to 23g|22g
○ 29   17g to 23g|23g
○ 30   24g to 84g(3oz)|24g
○ 31   24g to 84g(3oz)|25g
○ 32   24g to 84g(3oz)|26g

○ 33   24g to 84g(3oz)|27g
○ 34   24g to 84g(3oz)|28g(1oz)
○ 35   24g to 84g(3oz)|56g(2oz)
○ 36   24g to 84g(3oz)|84g(3oz)
○ 37   1/4lb(4oz) to >1kg|1/4lb(4oz)
○ 38   1/4lb(4oz) to >1kg|1/2lb(8oz)
○ 39   1/4lb(4oz) to >1kg|3/4lb(12oz)
○ 40   1/4lb(4oz) to >1kg|1lb(16oz)
○ 41   1/4lb(4oz) to >1kg|1kg(1000g)
○ 42   1/4lb(4oz) to >1kg|>1kg

M19b6 *Show if M17 6 Obtained Solid Concentrate past 30 days*

How much did you pay for this amount?

Minimum: 0, Maximum: 1000

$ _____ Enter dollar amount

❑ -8   More than $1,000
❑ -9   Prefer not to answer

M19a7 *Show if M17 7 Obtained Edibles past 30 days*

Typically, how much cannabis in the form:

  Edibles (e.g., prepared food products)

did you buy or receive each time for **medical** purposes?

Please select the amount closest to what you typically use.

○ 2   1 to 5 servings|1 serving
○ 3   1 to 5 servings|2 servings
○ 4   1 to 5 servings|3 servings
○ 5   1 to 5 servings|4 servings
○ 6   1 to 5 servings|5 servings
○ 7   6 to 10 servings|6 servings
○ 8   6 to 10 servings|7 servings
○ 9   6 to 10 servings|8 servings
○ 10   6 to 10 servings|9 servings
○ 11   6 to 10 servings|10 servings
○ 12   15 to 50 servings|15 servings
○ 13   15 to 50 servings|20 servings
○ 14   15 to 50 servings|25 servings
○ 15   15 to 50 servings|30 servings
○ 16   15 to 50 servings|40 servings
○ 17   15 to 50 servings|50 servings
○ 18   >50 servings

M19b7 *Show if M17 7 Obtained Edibles past 30 days*

How much did you pay for this amount?

Minimum: 0, Maximum: 1000

$ _____ Enter dollar amount

❑ -8   More than $1,000
❑ -9   Prefer not to answer

M19a8 *Show if M17 8 Obtained Liquid past 30 days*

Typically, how much cannabis in the form:

 Liquid (e.g., cola/tea)

did you buy or receive each time for **medical** purposes?

Please select the amount closest to what you typically use.

○ 2   30ml (1/8cup) to 187.5ml(3/4cup)|30ml (1/8cup)
○ 3   30ml (1/8cup) to 187.5ml(3/4cup)|62.5ml(1/4cup)
○ 4   30ml (1/8cup) to 187.5ml(3/4cup)|125ml(1/2cup)
○ 5   30ml (1/8cup) to 187.5ml(3/4cup)|187.5ml(3/4cup)
○ 6   250ml (1cup) to 625ml (2.5cups)|250ml (1cup)
○ 7   250ml (1cup) to 625ml (2.5cups)|375ml (1.5cups)
○ 8   250ml (1cup) to 625ml (2.5cups)|500ml (2cups)
○ 9   250ml (1cup) to 625ml (2.5cups)|625ml (2.5cups)
○ 10   750ml (3cups) to 1125ml (4.5cups)|750ml (3cups)
○ 11   750ml (3cups) to 1125ml (4.5cups)|875ml (3.5cups)
○ 12   750ml (3cups) to 1125ml (4.5cups)|1000ml (1litre) (4cups)
○ 13   750ml (3cups) to 1125ml (4.5cups)|1125ml (4.5cups)
○ 14   1250ml (5cups) to 1750ml (7cups)|1250ml (5cups)
○ 15   1250ml (5cups) to 1750ml (7cups)|1500ml (1.5litres) (6cups)
○ 16   1250ml (5cups) to 1750ml (7cups)|1750ml (7cups)
○ 17   2000ml (2litres) (8cups)
○ 18   2250ml (9cups)
○ 19   2500ml (2.5litres) (10cups)

M19b8 *Show if M17 8 Obtained Liquid past 30 days*

How much did you pay for this amount?

Minimum: 0, Maximum: 1000

$ _____ Enter dollar amount

❑ -8   More than $1,000
❑ -9   Prefer not to answer

M19a9 *Show if M17 9 Obtained Tinctures past 30 days*

Typically, how much cannabis in the form:

 Tinctures (e.g., concentrated amounts ingested orally or taken under the tongue)

did you buy or receive each time for **medical** purposes?

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M19b9 *Show if M17 9 Obtained Tinctures past 30 days*

How much did you pay for this amount?

Minimum: 0, Maximum: 1000

$ _____ Enter dollar amount

❑ -8   More than $1,000
❑ -9   Prefer not to answer

M19a10   *Show if M17 10 Obtained Topical Ointment past 30 days*

Typically, how much cannabis in the form:

 Topical ointments (e.g., lotions, salves, balms applied directly to the skin)

did you buy or receive each time for **medical** purposes?

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M19b10   *Show if M17 10 Obtained Topical Ointment past 30 days*

How much did you pay for this amount?

Minimum: 0, Maximum: 1000

$ _____ Enter dollar amount

❑ -8   More than $1,000
❑ -9   Prefer not to answer

M19a11   *Show if M17 11 Obtained Fresh flower past 30 days*

Typically, how much cannabis in the form:

Fresh flower/leaf (e.g., for juicing)

did you buy or receive each time for **medical** purposes?

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M19b11   *Show if M17 11 Obtained Fresh flower past 30 days*

How much did you pay for this amount?

Minimum: 0, Maximum: 1000

$ _____ Enter dollar amount

❑ -8   More than $1,000
❑ -9   Prefer not to answer

M20 *Show if M15 Past 30 day medical user*

In the **past 30 days**, on the days that you used cannabis for **medical** purposes, how many times (a time includes a period of continuous use) per day did you use on average?

○ 1   1 time
○ 2   2 times
○ 3   3 times
○ 4   4 times
○ 5   5 times
○ 6   6 times
○ 7   7 times
○ 8   8 times
○ 9   9 times
○ 10   10 times
○ 11   More than 10 times

Page DrivingMed

MDInt

You are almost done.

We just have a few more questions about driving while using cannabis for medical purposes.

We appreciate you taking the time to complete the remainder of this survey.

M21

In your opinion, does using cannabis for **medical** purposes impair one's ability to drive or operate a vehicle?

○ ₁   Yes

○ ₂   No

○ ₃   It depends (please specify) : _____

M22

As far as you know, when is it safe for someone to drive a vehicle after using cannabis for **medical** purposes?

- ○ 1   Immediately
- ○ 2   30 minutes to just under 1 hour
- ○ 3   1 hour to just under 3 hours
- ○ 4   3 hours to just under 5 hours
- ○ 5   5 hours to just under 7 hours
- ○ 6   7 hours to 8 hours
- ○ 7   More than 8 hours after
- ○ 8   Depends on each person/weight/quantity and method of consumption
- ○ 9   Other (Please specify) : _____
- ❑ -9   Don't know/Not sure

M23a

Have you driven a motor vehicle (e.g. car, snowmobile, motor boat or all-terrain vehicle (ATV)) within 2 hours of using cannabis for **medical** purposes?

- ○ 1   Yes
- ○ 2   No

M23b   *Show if M23a Driven within 2hrs medical*

When did this last happen?

- ○ 1   Within the past 30 days
- ○ 2   Within the past 12 months
- ○ 3   More than 12 months ago

M24a

Have you driven a motor vehicle (e.g. car, snowmobile, motor boat or all-terrain vehicle (ATV)) within 2 hours of using cannabis for **medical** purposes **in combination with alcohol**?

- ○ 1   Yes
- ○ 2   No

M24b   *Show if M24a Driven wihtin 2hrs medical with alcohol*

When did this last happen?

- ○ 1   Within the past 30 days
- ○ 2   Within the past 12 months
- ○ 3   More than 12 months ago

M25a

Have you driven a motor vehicle (e.g. car, snowmobile, motor boat or all-terrain vehicle (ATV)) within 2 hours of using cannabis for **medical** purposes **in combination with another drug other than alcohol or tobacco**?

○ ₁   Yes
○ ₂   No

M25b   *Show if M25a Driven within 2hrs medical with drugs*

When did this last happen?
○ ₁   Within the past 30 days
○ ₂   Within the past 12 months
○ ₃   More than 12 months ago

Section End

End

You have now completed the survey

Thank you very much for participating in this survey.
  Status Code: -1