



EVALUATING THE IMPACT OF CANADA’S CAFFEINATED ENERGY DRINK POLICY AMONG YOUTH AND YOUNG ADULTS

ONLINE SURVEY – Wave 2 (2015)

TECHNICAL REPORT

JUNE 2016

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1.0 INTRODUCTION

In December 2013, Canada implemented new regulations for caffeinated energy drinks (CEDs). The regulatory measures included limits on caffeine content and new labelling requirements. CED products that complied with these requirements were granted “temporary authorization,” during which time Health Canada will review the evidence and consider additional regulatory requirements.

The primary objective of the current study was to examine risk perceptions and patterns of use of CEDs among youth and young adults in Canada. This technical report describes the methods for the second wave of a national online survey, conducted with ~1,000 youth (aged 12-17) and ~1,000 young adults (aged 18-24) in November and December, 2015. The first wave was conducted in October 2014. Findings from these two waves may be compared to monitor trends in CED perceptions and use over time.

2.0 STUDY PROTOCOL

2.1 OVERVIEW

Data were collected via self-completed web-based surveys that took place between November 6, 2015 and December 22, 2015. Surveys took approximately 20 minutes to complete (median=23 minutes; mode=21 minutes).

2.2 SAMPLE AND RECRUITMENT

Sample

A target study sample of 2000 (1000 youth age 12-17, 1000 young adults age 18-24) respondents across Canada were recruited for the study.

A total of 2181 respondents completed the survey. Due to missing data on the variables to be used for weighting [sex (n=6), ID (n=1), or province (n=15)], 22 were deleted. One record was completed after the survey was closed, and was also deleted. A further 103 records were deleted due to data quality concerns. Thus, a total of 2055 were retained for analysis: 1022 youth age 12-17, and 1033 young adults age 18-24.

Age group	Female	Male	Total
12-17	517	505	1022
18-24	499	534	1033
Total	1016	1039	2055

The survey was conducted in both English and French, and respondents were sent invitations in their preferred language, as recorded by Leger. A total of 1240 English and 815 French interviews were completed (Table 1).

Table 1: Completed surveys by language, % (n)

Language	Youth (12-17)	Young Adults (18-24)	Total
English	34.0% (698)	26.4% (542)	60.3% (1240)
French	15.8% (324)	23.9% (491)	39.7% (815)
Total (n)	49.7%(1022)	50.3(1033)	

Cohort sample

Of the 2048 respondents from 2014, 1930 (94.2%) were still active in the Léger web panel at recruitment in 2015. Excluding those who were age 24 in 2014 (and would thus be 25 and ineligible this year; n=181), of the 1867 remaining respondents, 1789 (95.8%) were still active in the Léger web panel at recruitment in 2015. Of the 1789 still-active 2014 Léger Marketing identification numbers (LMIDs), n=790 (44.2%) completed the survey in 2015 (n=459 age 12-17; n=331 age 18-24). Overall, 38.6% of the 2014 sample also completed a survey in 2015. (**NOTE:** LMIDs for youth respondents were for their parents/household, so respondents may not be the same.) After data cleaning, n=762 records remained for possible matching between survey waves.

Attempts were made to match respondents between survey waves where possible, using LMIDs and data comparison. For respondents over age 18 (n=317): Since LMIDs for those over 18 were specific to the individual, 2015 LMIDs were matched with the LMIDs in the 2014 CED survey data to link records. As a further step, data were compared to estimate whether the same respondent likely completed both surveys (2014 and 2015), as outlined below. For respondents aged 12-17 (n=445): Since LMIDs for those under 18 were for the household (parents) and NOT specific to the individual, LMIDs were matched with the 2014 CED survey data, and data was compared to estimate whether the same respondent from the household completed both surveys (2014 and 2015).

In order to identify (or rule out) potential matches between waves, the survey data was consulted for the following variables:

1. Age:

- If 2015age<2014age, marked as not a match
- If 2015age=2014age, marked as not a match
- If 2015age>(2014age+2), marked as not a match (NOTE: Due to survey timing, age+2 values were feasible (i.e., respondent had a birthday in late October, November, or early December)
- If 2015age missing (n=11; see *Missing age data* below), age not used in matching

2. Gender: if 2015 value ≠ 2014 value, marked as not a match**3. Education level:**

- School (current level if in school): If grade in 2014 > 2015, marked as not a match (same grade okay, increase of 1-2 grades okay)

Of the 2055 records in the dataset, n=1293 records did not have an LMID that matched the previous wave; n=762 records had an LMID that matched and were subsequently reviewed for possible matching between survey waves. Of the 762 records reviewed, 189 were excluded from further review due to non-matching age, a

further 20 were excluded due to non-matching gender, and 13 more were excluded due to a grade level that was lower in 2015 than 2014; 540 records remained as probable matches.

Missing age data

Some data collected between Nov 6 and Nov 10 was missing the age variable due to a programming glitch, which affected respondents who were recruited via their parents, if the parent selected the option to have the youth respondent complete the survey immediately. This was corrected on November 10, and all data collected after that point was complete. To recover the missing age data, Leger emailed respondents who were missing age to ask for the age of the person who had completed the survey. Of the 212 respondents missing age, 201 were recovered in this way. For the remaining 11 respondents, the value for age was imputed as follows: for respondents that were a cohort match (determined as above), current age was set to (2014age + 1); for respondents that were not a cohort match, age was imputed using the most popular response to age for their grade level (age 14 for Grade 9; age 17 for Grade 12), as reported in the “School” question.

Recruitment and Consent

Respondents were recruited via email through Leger’s consumer panel. The Leger consumer panel for web surveys has over 400,000 active members, and half of their profiles are probability-based (using the Canadian Census). Additional information on the recruitment and characteristics of the Leger panel is available in the Legerweb Canadian Panel Book (Winter 2015; available upon request).

Online panel members were sent an email invitation to the survey. On clicking the link in the invitation, respondents were directed to a screening question for age. Those aged 18 to 24 were taken directly to the survey introduction, while those who were between the ages of 12 and 17 were asked to refer their parents to the survey, and respondents younger than 12 were screened out (ineligible). Those aged 25 and older were screened for the presence of children aged 12-17 within the household, and then provided with information about the survey and asked to provide consent for their child to participate. Upon providing consent, parents were asked to refer their children to the survey, where they were subsequently screened for eligibility (i.e., age between 12 and 24). Prior to beginning the survey, all respondents were provided with information about the study and asked to give consent for participation.

Invitations were staggered over all 7 days of the week. Those who had participated in the survey the previous year were sent invitations first, and “new” respondents were invited after 2 weeks. Reminders to those who had not yet completed the survey were sent every two to three days.

Participation Rates

A total of 37,152 members of the online panel were sent an email invitation to the survey. Of these, 3108 (8.4%) accessed the survey link. Table 2 shows the outcomes of all contacts with potential respondents. Most (91.6%) of the invitations (n=34,044) resulted in non-contact, which may be due to true non-response or to closure of the survey prior to attempted access. Similarly, ineligibility may have been due to true ineligibility (i.e., outside of age range), respondent error in screener data entry (i.e., parent or youth age entered for non-corresponding screener item), or due to survey quota groups (for age and sex) being closed prior to respondent access.

Table 2: Outcomes of contact with potential respondents

	% of total invitations	n
Completed survey	5.9	2181
Refusal	0.8	291
Ineligible	1.5	546
Unknown eligibility	0.2	90
Total	8.4	3108

According to AAPOR (2015) standard definitions, **participation rate** for a non-probability-based online panel is defined as the number of respondents who have provided a usable response divided by the total number of initial personal invitations requesting participation. For this study, the participation rate (after records deleted in data cleaning) would be 2055 completes /37,152 invitations=5.5%.

Ethical Considerations

The study was reviewed by and received ethics clearance from the Office of Research Ethics at the University of Waterloo. No personal information identifiers were collected as part of this study.

Participant Compensation

As a token of appreciation, all respondents received remuneration from Leger in accordance with their usual incentive structure. This includes a monetary reward that may be redeemed as cash or donated, as well as monthly chances to win monetary and other prizes.

3.0 STUDY CONTENT

3.1 QUESTIONNAIRE

The questionnaire included a 24-hour recall task for caffeinated food, beverages, and supplements, followed by items on use of CEDs, perceptions and knowledge of CEDs (including ingredients and labelling), CED marketing, and use of CEDs with alcohol, and then a short section on perceptions of CED products with various labelling characteristics, concluding with items on socio-demographic characteristics.

See Appendix A for the main questionnaire, and Appendix B for the Caffeine Recall.

Questionnaire Development

Questionnaire items were selected based on previous research and drawn from national surveys. The questionnaire was translated to French by Health Canada and a bilingual member of the research team.

Caffeine Recall

The 24-hour recall of caffeine intake was based on the ASA-24 (available at <http://asa24demo.westat.com/>), and adapted to include only caffeinated foods, drinks, and supplements. Validation of the 24-hour recall with biosamples is currently ongoing.

3.2 ENERGY DRINK WARNING LABELS

Respondents viewed images of the front and back of an energy drink can (*Red Bull*): “front” images were the same for all, and back warning labels were shown according to one of 12 experimental conditions (2x2x3). These conditions, described below in Table 8, represented various combinations of warning label attributes. All warning labels shown were in the same position (above the Nutrition Facts table), same font size, and had the same text, based on current statements required by Health Canada: “Do not consume more than 2 containers/servings daily. Not recommended for children, pregnant or breastfeeding women and individuals sensitive to caffeine. Do not mix with alcohol.” The warning attributes tested included text colour (black vs. blue), fill (none vs. white), and border (none, black or red).

While the product images were displayed on screen, respondents were asked to rate their interest in trying the product, and the safety of the product for people their age, on scales from 1 to 10, as well as whether the product was appropriate for people their age. Afterward, respondents were asked to recall any warnings that they had seen on the products (and were not permitted to go back to the images).

See Appendix C for images of the label elements tested.

3.3 ADVERTISING

Respondents were randomly assigned to view one ad from each of three sets of ads, each for a different brand of energy drink. For each ad, respondents were asked what age group they thought the ad targeted (your age, younger, older), and whether the ad promoted use of energy drinks during sports, and with alcohol.

Figure 1: Red Bull advertisements shown in Set 1





Figure 1: Xenergy advertisements shown in Set 2



Figure 1: Rage advertisements shown in Set 3



Due to adblocking software, the ad images did not display for all respondents (reported in comments by 25 respondents), so there is a larger than usual amount of missing data for these items.

3.4 EXPERIMENTAL PRODUCT IMAGES

Respondents were randomly assigned to view an image of a novel energy drink can, according to one of two conditions: either “energy drink”[“Boisson énergisante”] or “caffeinated energy drink”[“Boisson énergisante contenant de la caféine”] in the description on the front label (see images below). With the image shown in screen, respondents were asked to what they thought the word “energy” on the product referred to: an ingredient, or something else, and with an open-ended field to enter the ingredient or something else that the word referred to.

Figure 4: Novel product images



4.0 SAMPLE INFORMATION

4.1 PARTICIPATION

As noted above, the final sample included a total of 2055 respondents: 1022 youth age 12-17, and 1033 young adults age 18-24. Table 3 shows the proportion of respondents from each province. In general, Quebec was oversampled (especially for young adults), Ontario was undersampled for young adults, and all other provinces were either comparable or slightly undersampled.

Table 3: Proportion of respondents by province, % (n)

Province	Youth (age 12-17)	Young Adults (age 18-24)	Total Sample	Canadian population distribution, 2014*
Alberta	11.6 (119)	6.4 (66)	9.0 (185)	11.6%
British Columbia	8.5 (87)	6.1 (63)	7.3 (150)	13.0%
Manitoba	3.1 (32)	2.9 (30)	3.0 (62)	3.6%
New Brunswick	1.8 (18)	0.7 (7)	1.2 (25)	2.1%
Newfoundland and Labrador	0.6 (6)	0.6 (6)	0.6 (12)	1.5%
Nova Scotia	3.9 (40)	1.8 (19)	2.9 (59)	2.7%
Ontario	36.7 (375)	25.3 (261)	30.9 (636)	38.5%
Prince Edward Island	0.5 (5)	0.7 (7)	0.6 (12)	0.4%
Quebec	31.6 (323)	54.6 (564)	43.2 (887)	23.1%
Saskatchewan	1.7 (17)	1.0 (10)	1.3 (27)	3.2%
Total (n)	1022	1033	2055	

*% of total Canadian population in each province, for comparison to the distribution of the study population. Calculated from: Statistics Canada. *Table 051-0001 - Estimates of population, by age group and sex for July 1, Canada, provinces and territories, annual (persons unless otherwise noted)*, CANSIM (database). (accessed: 2014-12-22). Available at: <http://www5.statcan.gc.ca/cansim/a26?lang=eng&id=0510001&p2=17>.

Surveys were completed online, between November 6 and December 22, 2015 (Table 4). Surveys were completed on all days of the week (Table 5), which is relevant to the 24-hour recall task.

Table 4: Completed surveys by date

Date	n	%
06-NOV-2015	79	3.8
07-NOV-2015	93	4.5
08-NOV-2015	62	3.0
09-NOV-2015	91	4.4
10-NOV-2015	82	4.0
11-NOV-2015	86	4.2
12-NOV-2015	39	1.9
13-NOV-2015	10	.5
14-NOV-2015	17	.8
15-NOV-2015	17	.8
16-NOV-2015	9	.4
17-NOV-2015	26	1.3
18-NOV-2015	19	.9
19-NOV-2015	9	.4
20-NOV-2015	65	3.2
21-NOV-2015	109	5.3
22-NOV-2015	111	5.4
23-NOV-2015	68	3.3
24-NOV-2015	93	4.5
25-NOV-2015	95	4.6
26-NOV-2015	104	5.1
27-NOV-2015	53	2.6
28-NOV-2015	80	3.9
29-NOV-2015	59	2.9
30-NOV-2015	34	1.7

01-DEC-2015	32	1.6
02-DEC-2015	43	2.1
03-DEC-2015	35	1.7
04-DEC-2015	49	2.4
05-DEC-2015	58	2.8
06-DEC-2015	25	1.2
07-DEC-2015	16	.8
08-DEC-2015	12	.6
09-DEC-2015	10	.5
10-DEC-2015	8	.4
11-DEC-2015	7	.3
12-DEC-2015	10	.5
13-DEC-2015	4	.2
14-DEC-2015	5	.2
15-DEC-2015	4	.2
16-DEC-2015	5	.2
17-DEC-2015	121	5.9
18-DEC-2015	63	3.1
19-DEC-2015	15	.7
20-DEC-2015	7	.3
21-DEC-2015	11	.5
22-DEC-2015	5	.2
Total	2055	100.0

Table 5: Completed surveys by day of the week

Day of week	n	%
Sunday	285	13.9
Monday	234	11.4
Tuesday	254	12.4
Wednesday	258	12.6
Thursday	316	15.4
Friday	326	15.9
Saturday	382	18.6
Total (n)	2055	100.0

Respondents were randomly assigned to one of 12 experimental conditions, and viewed warning on energy drinks according to that condition. Table 6 shows the distribution of respondents to conditions. Approximately 8.3% of respondents viewed each, with some variation (7.6%-9.3%).

Table 6: Number of respondents assigned to each experimental condition (type of warnings) (n)

Condition	n	%
1	166	8.1
2	192	9.3
3	172	8.4
4	165	8.0
5	156	7.6
6	168	8.2
7	168	8.2
8	167	8.1

9	172	8.4
10	162	7.9
11	190	9.2
12	177	8.6
Total (n)	2055	100.0

4.2 SAMPLE CHARACTERISTICS

The demographic and health behaviour characteristics of the sample are shown below in Table 7.

Table 7: Sample Demographics, % (n)

Characteristic	Youth (12-17) (n=1022)	Young Adults (18-24) (n=1033)	Total Sample (n=2055)
Gender			
Female	50.6 (517)	48.3 (499)	49.4 (1016)
Male	49.4 (505)	51.7 (534)	50.6 (1039)
Age (mean; SD)	14.90 (SD=1.58)	21.52 (SD=2.00)	18.23 (SD=3.77)
Race/Ethnicity*			
White	82.5 (843)	75.9 (784)	79.2 (1627)
Chinese	5.2 (53)	6.7 (69)	5.9 (122)
South Asian	4.4 (45)	5.2 (54)	4.8 (99)
Black	3.6 (37)	3.9 (40)	3.7 (77)
Filipino	0.6 (6)	1.5 (15)	1.0 (21)
Latin American	1.8 (18)	2.0 (21)	1.9 (39)
South-East Asian	0.8 (8)	1.7 (18)	1.3 (26)
Arab	1.0 (10)	2.5 (26)	1.8 (36)
West Asian	0.6 (6)	1.0 (10)	0.8 (16)
Japanese	0.3 (3)	0.3 (3)	0.3 (6)
Korean	0.3 (3)	0.7 (7)	0.5 (10)
Other	1.0 (10)	0.9 (9)	0.9 (19)
DK/Refused	1.5 (15)	1.6 (17)	1.6 (32)
Aboriginal	3.8 (39)	2.3 (24)	3.1 (63)
Student status			
Elementary school student (Gr. 6-8)	21.7 (222)	0.3 (3)	10.9 (225)
High school student (Gr. 9-12)	69.8 (713)	4.1 (42)	36.7 (755)
Post-secondary student (college/CEGEP/university)	5.7 (58)	64.5 (666)	35.2 (724)
Not in school	2.4 (25)	30.6 (316)	16.6 (341)
Not stated	0.4 (4)	0.6 (6)	0.5 (10)
Educational attainment (not in school)			
	--	(n=2 not stated)	--
High school or less		29.0 (96)	
Some technical / trade school or community college		7.6 (25)	
Completed technical / trade school or community college		29.1 (96)	
Some university, no degree		3.9 (13)	
Completed university degree		29.7 (98)	

Father's educational attainment			
Attended high school (or less)	12.5 (127)	13.4 (138)	12.9 (265)
Graduated high school	16.3 (167)	19.2 (198)	17.8 (365)
Attended college	12.2 (125)	10.5 (108)	11.3 (233)
Graduated college	20.5 (209)	15.3 (158)	17.9 (367)
Attended university	7.1 (73)	6.5 (67)	6.8 (140)
Graduated university	29.0 (296)	29.1 (301)	29.1 (597)
Don't know/ Not stated	2.4 (25)	6.1 (63)	4.3 (88)
Mother's educational attainment			
Attended high school (or less)	5.3 (54)	9.0 (93)	7.1 (147)
Graduated high school	16.6 (170)	20.1 (217)	18.8 (387)
Attended college	12.0 (123)	10.3 (106)	11.1 (229)
Graduated college	23.7 (242)	18.0 (186)	20.8 (428)
Attended university	7.1 (73)	5.5 (57)	6.3 (130)
Graduated university	34.2 (350)	32.3 (334)	33.3 (684)
Don't know/ Not stated	1.0 (10)	3.9 (40)	2.4 (50)
Spending money			
\$0	15.8 (161)	10.0 (103)	12.8 (264)
\$1 - \$10	19.4 (198)	1.5 (15)	10.4 (213)
\$11 - \$20	21.7 (222)	4.1 (42)	12.8 (264)
\$21 - \$40	16.7 (171)	6.4 (66)	11.5 (237)
\$41 - \$100	10.0 (102)	13.5 (139)	11.7 (241)
\$101 - \$200	6.3 (64)	16.8 (174)	11.6 (238)
\$201 - \$300	1.5 (15)	9.4 (97)	5.5 (112)
\$301 - \$500	1.1 (11)	10.3 (106)	5.7 (117)
>\$500	0.3 (3)	12.9 (133)	6.6 (136)
Don't know/Not stated	7.3 (75)	15.3 (158)	11.3 (233)
BMI category			
Underweight	3.5 (36)	5.1 (53)	4.3 (89)
Healthy weight	60.6 (619)	56.6 (585)	58.6 (1204)
Overweight	17.5 (179)	18.1 (187)	17.8 (366)
Obese	6.6 (67)	10.8 (112)	8.7 (179)
Not stated	11.8 (121)	9.3 (96)	10.6 (217)
Weight-related efforts			
Lose weight	14.8 (151)	39.9 (412)	27.4 (563)
Gain weight	8.0 (82)	13.5 (139)	10.8 (221)
Stay the same weight	30.3 (310)	25.9 (268)	28.1 (578)
Not trying to do anything	46.0 (470)	19.9 (206)	32.9 (676)
Not stated	0.9 (9)	0.8 (8)	0.8 (17)

*NOTE: Percentages do not add to 100, as each respondent could select multiple responses.

REFERENCES

American Association for Public Opinion Research (AAPOR). 2015. Standard Definitions: Final Dispositions of Case Codes and Outcome Rates for Surveys. Revised 2015. Available online: http://www.aapor.org/AAPOR_Main/media/publications/Standard-Definitions2015_8theditionwithchanges_April2015_logo.pdf

APPENDIX A: ONLINE QUESTIONNAIRE

Introduction & Screening	
<p>Welcome, and thank you for your interest in our food and beverage study.</p> <p>Please click “Start Survey” to begin the survey.</p>	
Screen.age	<p>Before we begin, how old are you?</p> <p>Enter age: _____</p> <p>Refuse to answer</p> <p>If under age 12 → “Sorry, you are not eligible to participate, but thank you for your time.” [TERMINATE]</p> <p>If 12-17 years → “Please close your browser. Your parent must click the link to begin the survey before you can participate.” [TERMINATE]</p> <p>If 18-24 years → [Proceed to Participant section – Autofill age and start at gender]</p> <p>If over age 25 → [Proceed to Parent questions]</p>
Parent Screening	
Parent.kids	<p>[Programmer: Ask if age>=25]</p> <p>Do you have any kids between the ages of 12 and 17 living in your household?</p> <p>Yes, I have a child between the age of 12 and 17 living in my household [CONTINUE]</p> <p>No, I do not have a child between the age of 12 and 17 living in my household → "Thank you for your time. [TERMINATE]</p>
Parent - Study Information & Consent	
Parent.consent	<p>We would like to invite your child to participate in a study that looks at the views and opinions of youth on caffeine consumption and energy drinks.</p> <p>The survey is being conducted by Professor David Hammond of the University of Waterloo, Canada.</p> <ul style="list-style-type: none"> Your child will be asked questions about energy drinks, different foods with caffeine, as well as a variety of beverage types, including sports drinks, coffee, and alcohol. Background questions will also be asked (e.g., height, weight, ethnicity, education). Participation is voluntary and your child may skip any question that he/she does not want to answer. Your child will not be asked for their name or any identifying information. All of the information provided in this study will be kept strictly confidential. Study data, with no personal information, will be kept indefinitely on a secured University of Waterloo server. Your child can stop answering the survey at any time without penalty. Any data already collected may be used in the study, unless you contact the researcher to have it deleted. This study has been reviewed by and received ethics clearance through a University of Waterloo Research Ethics Committee. If you have any comments or concerns resulting from

	<p>your involvement in this study, please contact Dr. Maureen Nummelin, the Director, Office of Research Ethics, at 1-519-888-4567, Ext. 36005 or maureen.nummelin@uwaterloo.ca.</p> <ul style="list-style-type: none"> If you have any questions about the study you can contact Dr. David Hammond of the University of Waterloo at 519-888-4567 ext. 36462 or dhammond@uwaterloo.ca. <p>Can your child participate in the survey?</p> <p>**If your child is not available at this moment, you can close the browser window. Once your child is available, you can simply re-click on the survey link to continue.**</p> <p>Yes, he/she can participate <u>right now</u>. → "We would like to ask that you pass the survey off to your child so that he/she can participate. Thank you for your assistance!" [Programmer: Mark as "Parent Consented"] GO TO SURVEY</p> <p>Yes, he/she can participate <u>later</u>. → "You can close the browser window. Once your child is available, you can simply re-click on the survey link to continue. Thank you for your participation." [Programmer: Mark as "Parent Consented"] TERMINATE</p> <p>No, he/she cannot participate in the survey. → "Thank you for your time." [TERMINATE – Refusal]</p>
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Participant Screening

	<p><i>Programmer note: If parent.consent=1 or 2</i> [PARENT/GUARDIAN: PLEASE PASS SURVEY OFF TO YOUR CHILD BEFORE CONTINUING]</p> <p>Welcome, and thank you for your interest in our food and beverage study.</p> <p>Please click "Next" to begin the survey.</p>
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age	<p><i>Programmer note: If parent.consent=1 or 2</i> [THE FOLLOWING QUESTIONS ARE FOR YOUTH RESPONDENTS.]</p> <p>Before we begin, how old are you? Enter age: _____ Refuse to answer</p> <p>If 12-24 years → [Proceed to Information] If under age 12 or over 24 → "Unfortunately, we can only include people age 12-24 in this study. Sorry, you are not eligible to participate, but thank you for your time." [TERMINATE]</p> <p>→IF REFUSE TO ANSWER: Unfortunately, we need to know your age to determine your eligibility for the study.</p>
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Gender	<p>Are you male or female? 1 Female 2 Male 88. Refuse to answer</p>
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Participant – Study Information & Consent

<p>Please read the following information carefully, and once you have read the study details and agree to them, you can begin the survey.</p>	
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- You are being asked to participate in a research study about food and beverages. The survey is being conducted by Professor David Hammond of the School of Public Health and Health Systems at the University of Waterloo, Canada.
- You will be asked questions about energy drinks, different foods with caffeine, as well as a variety of beverage types, including sports drinks, coffee, and alcohol.
- The survey takes approximately 20 minutes to complete.
- Participation is voluntary and you may skip any question that you do not want to answer. You will not be asked to provide your name or any identifying information.
- To thank you for your time, you or your parent/guardian will receive the usual level of payment from the survey company.
- All of the information you provide in this study will be kept strictly confidential - only the investigators directly associated with the study will have access to this information. Study data, with no personal information, will be kept indefinitely on a secured University of Waterloo server.
- You are free to choose whether or not to participate in this study, and you can choose to stop being a part of it at any time without penalty. If you choose to discontinue the survey, you may receive remuneration by declining all further questions until the end of the survey. Any data already collected may be used in the study, unless you contact the researcher to have it deleted.
- This project has been reviewed and received ethics clearance through a University of Waterloo Research Ethics Committee. However, the final decision about participation is yours. Participants who have concerns or questions about their involvement in the project may contact the Chief Ethics Officer, Office of Research Ethics at 519-888-4567, ext. 36005 or maureen.nummelin@uwaterloo.ca.
- If you have any questions about the study you can contact Professor David Hammond of the University of Waterloo at 519-888-4567 ext. 36462 or dhammond@uwaterloo.ca.

Consent

consent	<p>Based on the information you received, do you agree to take part in this research study being conducted by Professor David Hammond of the University of Waterloo?</p> <p>Yes → [continue to survey]</p> <p>No → Thank you for your time. [TERMINATE]</p>
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Caffeine intake: 24-hour recall

[caffeine intake recall tool]

Reasons for using energy shots vs. drinks

<p>Reasons for use: shots vs. drinks</p> <p>Product.reason</p>	<p>Programmer note: Randomize respondents to see image of either can of NOS or NOS energy shot (with hand for scale). [NOS_Drink.jpg, NOS_Shot.jpg]</p>
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Do people use this product for any of the following reasons?
Select all that apply.

1. To stay awake
 2. To increase concentration or alertness
 3. For the taste
 4. For the vitamins
 5. For the herbal ingredients
 6. To improve sports performance or physical activity
 7. For going out or partying
 8. To mix with alcohol
 9. To help lose weight or help keep weight off
 10. To sober up after drinking alcohol
 11. To cope with a hangover
 12. These products are cool
 13. Friends drink them
 14. Other → Please specify: [open-ended]
 15. None of the above [Programmer: allow to select only if no options chosen above]
- 77 Don't know
-88 Refuse to answer

Patterns of CED consumption

	We would like to ask you some more questions about energy drinks. Popular brands include Red Bull, Monster, Rockstar, NOS, Amp, and Full Throttle, but there are others. DO NOT include sports drinks, such as Gatorade or Powerade.
Ever use CED.ever.use	<i>Programmer note: Code as 1 and skip to CED.age.initiate if selected "Energy drink" or "Energy shot" in intake tool (CI.A.list=5)</i> Have you ever tried an energy drink, even a few sips? Include energy drinks mixed with other drinks. 1 Yes 2 No -77 Don't know -88 Refuse to answer
Consumption-Age of initiation	<i>Programmer note: only ask if CED.ever.use = 1 (Ever users)</i> How old were you when you first tried an energy drink, even just a few sips?

CED.age.initiate	<p>Enter age: _____ [numeric field, limit of 1 to current age]</p> <p>-77 Don't know</p> <p>-88 Refuse to answer</p>
<p>Consumption-Frequency of use CED.last.use</p>	<p><i>Programmer note: only ask if CED.ever.use = 1 (Ever users)</i></p> <p>When was the <u>LAST TIME</u> you had an energy drink?</p> <p>Include any energy drinks mixed with alcohol.</p> <p>In the last 24 hours</p> <p>In the last 7 days</p> <p>In the last 30 days</p> <p>In the last 6 months</p> <p>In the last 12 months</p> <p>More than 12 months ago</p> <p>-77 Don't know</p> <p>-88 Refuse to answer</p>
<p>Consumption-Amount consumption.amount</p>	<p><i>Programmer note: only ask if CED.ever.use = 1 (Ever users)</i></p> <p>How many energy drinks have you consumed in your life?</p> <p>1 drink = 1 can, container or glass, including energy drinks mixed with alcohol. If you are not sure, please provide your best guess.</p> <p>None</p> <p>1 drink or less</p> <p>2-5 drinks</p> <p>6-10 drinks</p> <p>11-20 drinks</p> <p>21-50 drinks</p> <p>51-100 drinks</p> <p>More than 100 drinks</p> <p>-77 Don't know</p> <p>-88 Refuse to answer</p>
<p>Consumption-Patterns</p> <p>Day2.con</p> <p>Day3.con</p> <p>Day4.con</p> <p>Day5.con</p> <p>Day6.con</p> <p>Day7.con</p>	<p><i>Programmer note: only ask if CED.last.use = 1 or 2</i></p> <p>Now, please think about the energy drinks you've had in the past week. You already told us about yesterday. This question asks about the other days in the past week.</p> <p>Did you have any energy drinks on ...</p> <p>[date for 2 days prior – i.e., Wednesday April 23]</p> <p>[date for 3 days prior – i.e., Tuesday April 22]</p> <p>[date for 4 days prior – i.e., Monday April 21]</p> <p>[date for 5 days prior – i.e., Sunday April 20]</p> <p>[date for 6 days prior – i.e., Saturday April 19]</p> <p>[date for 7 days prior – i.e., Friday April 18]</p> <p>1 Yes</p> <p>2 No</p> <p>-77 Don't know</p> <p>-88 Refuse to answer</p> <p><i>[Programmer: For any days that they selected "Yes" for in Day2.con . . . Day7.con, ask the following, inserting the date]</i></p>

<p>Day2.n Day3.n Day4.n Day5.n Day6.n Day7.n</p>	<p>How many energy drinks did you have on [insert day]? Please enter the number of each type/size that you had in the boxes below. [Show 3 images and have number entry boxes below each one]</p>  <p>_____ [numeric fields, limit 1 to 20] -77 Don't know -88 Refuse to answer</p>
<p>Consumption – amount CED.max#</p>	<p><i>Programmer note: only ask if CED.ever.use = 1 (Ever users)</i> What is the largest number of energy drinks you have ever had <u>IN ONE DAY</u>? Include any energy drinks mixed with alcohol.</p> <p>Enter number: _____ [numeric] -77 Don't know -88 Refuse to answer</p>
<p>Energy shot consumption shot.ever</p>	<p>Have you EVER consumed an energy SHOT, such as the products shown below? [show EnergyShots.jpg]</p>  <p>1 Yes 2 No -77 Don't know -88 Refuse to answer</p> <p><i>Programmer notes:</i> If shot.ever= (1, -77, or -88), continue to shot.incl If shot.ever= 2, skip to text.define</p> <p>If shot.ever= 1 AND CED.ever.use=2, create variable that marks this and then set CED.ever.use to "1" (so that ever-users of shots also get asked "ever-user" questions later, in addition to those who say they've used CEDs in the CED.ever.use question). Skip to text.shot.</p>
<p>Energy shot shot.incl</p>	<p><i>Programmer note: only ask if shot.ever= 1</i> In the questions you have answered so far about energy drinks, did you include energy SHOTS in your answers? 1 Yes, I included energy shots in my answers</p>

	<p>2 No, I DID NOT include energy shots in my answers</p> <p>-77 Don't know</p> <p>-88 Refuse to answer</p> <p><i>Programmer notes:</i> <i>If shot.incl= (1, -77, or -88), continue to text.repeat</i> <i>If shot.incl= 2, skip to text.shot</i></p>
text.repeat	<p><i>Programmer note: If shot.incl=(1,-77 or, -88), show the following text:</i></p> <p>Please answer the following questions again, separately for energy DRINKS and energy SHOTS.</p>
<p>Consumption-Age of initiation CED.age.initiate2</p>	<p><i>Programmer note: if shot.incl=(1,-77 or, -88)</i></p> <p>How old were you when you first tried an energy DRINK, even just a few sips?</p> <p>Enter age: _____ [numeric field, limit of 1 to current age]</p> <p>-77 Don't know</p> <p>-88 Refuse to answer</p>
<p>Consumption-Frequency of use CED.last.use2</p>	<p><i>Programmer note: if shot.incl=(1,-77 or, -88)</i></p> <p>When was the <u>LAST TIME</u> you had an energy DRINK?</p> <p>Include any energy drinks mixed with alcohol.</p> <p>In the last 24 hours</p> <p>In the last 7 days</p> <p>In the last 30 days</p> <p>In the last 6 months</p> <p>In the last 12 months</p> <p>More than 12 months ago</p> <p>-77 Don't know</p> <p>-88 Refuse to answer</p>
<p>Consumption-Amount consumption.amount2</p>	<p><i>Programmer note: if shot.incl=(1,-77 or, -88)</i></p> <p>How many energy DRINKS have you consumed in your life?</p> <p>1 drink = 1 can, container or glass, including energy drinks mixed with alcohol. If you are not sure, please provide your best guess.</p> <p>None</p> <p>1 drink or less</p> <p>2-5 drinks</p> <p>6-10 drinks</p> <p>11-20 drinks</p> <p>21-50 drinks</p> <p>51-100 drinks</p> <p>More than 100 drinks</p> <p>-77 Don't know</p> <p>-88 Refuse to answer</p>
<p>Consumption – amount CED.max#2</p>	<p><i>Programmer note: only ask if CED.ever.use = 1 (Ever users)</i></p> <p>What is the largest number of energy DRINKS you have ever had <u>IN ONE DAY</u>?</p> <p>Include any energy drinks mixed with alcohol.</p> <p>Enter number: _____ [numeric]</p>

	-77 Don't know -88 Refuse to answer
text.shot	<i>Programmer note: If shot.incl=2, show the following text:</i> Please answer the following questions, about energy SHOTS.
Consumption- Age of initiation shot.age.initiate	<i>Programmer note: if shot.ever= 1</i> How old were you when you first tried an energy SHOT, even just a few sips? Enter age: _____ [numeric field, limit of 1 to current age] -77 Don't know -88 Refuse to answer
Consumption- Frequency of use shot.last.use	<i>Programmer note: if shot.ever= 1</i> When was the <u>LAST TIME</u> you had an energy SHOT? In the last 24 hours In the last 7 days In the last 30 days In the last 6 months In the last 12 months More than 12 months ago -77 Don't know -88 Refuse to answer
Consumption- Amount shot.cons.amount	<i>Programmer note: if shot.ever= 1</i> How many energy SHOTS have you consumed in your life? If you are not sure, please provide your best guess. None 1 shot or less 2-5 shots 6-10 shots 11-20 shots 21-50 shots 51-100 shots More than 100 shots -77 Don't know -88 Refuse to answer
Consumption – amount shot.max#	<i>Programmer note: only ask if CED.ever.use = 1 (Ever users)</i> What is the largest number of energy SHOTS you have ever had <u>IN ONE DAY</u>? Enter number: _____ [numeric] -77 Don't know -88 Refuse to answer
text.define	<i>Programmer note: show for all</i> IMPORTANT: For the rest of the survey, when asked about “energy drinks” please include ALL energy DRINKS AND SHOTS, including those mixed with alcohol. DO NOT include sports drinks, such as Gatorade or Powerade.

<p>Consumption – Situation (CED.where) CED.where1 CED.where2 CED.where3 CED.where4 CED.where5 CED.where6 CED.where7 CED.where8 CED.where9</p>	<p>Have you EVER had an energy drink in the following places? Select all that apply. 1 At work 2 At school 3 While driving 4 At home 5 At someone else’s house 6 At a restaurant 7 At a bar/pub/nightclub 8 At the gym or while playing sports 9 Somewhere else → Please specify: [open-ended] -77 Don’t know -88 Refuse to answer</p>
<p>Offered CED.offer</p>	<p><i>Programmer note: only ask if CED.ever.use = 0 or -77(Never users)</i> Have you ever been offered an energy drink to try? 1 Yes 2 No -77 Don’t know -88 Refuse to answer</p>
<p>Friend Use CED.friend#</p>	<p>Of your five closest friends, how many have tried energy drinks? None 1 friend 2 friends 3 friends 4 friends 5 friends -77 Don’t know -88 Refuse to answer</p>
<p>Interest in trying CED.useagain</p>	<p><i>Programmer note: only ask if CED.ever.use = 1 (Ever users)</i> Do you think you might have an energy drink in the future? Definitely yes Probably yes Not sure Probably not Definitely not -77 Don’t know -88 Refuse to answer</p>
<p>Interest in trying CED.try.interest</p>	<p><i>Programmer note: only ask if CED.ever.use = 0 or -77 (Never users)</i> Are you interested in trying an energy drink in the future? Definitely yes Probably yes Not sure Probably not Definitely not -77 Don’t know -88 Refuse to answer</p>
<p>Susceptibility 2</p>	<p><i>Programmer note: only ask if CED.ever.use = 0 or -77 (Never users)</i></p>

CED.try.bestfriend	<p>If one of your best friends were to offer you an energy drink, would you drink it?</p> <p>Definitely yes Probably yes Not sure Probably not Definitely not -77 Don't know -88 Refuse to answer</p>
susceptibility	<p>[Programmer: Create susceptibility variable - "Not Susceptible" if CED.try.interest and CED.try.bestfriend are BOTH "definitely not", "Susceptible" if any other answer to these.]</p>
Brand awareness Brand.aware	<p>Before starting the survey, had you heard of any of the following brands? Select all that apply.</p> <p>Red Bull Monster Rockstar 5-Hour Energy NOS Amp Full Throttle Xenergy (Xyience) Beaver Buzz Shred Bomb Rage Guru Hype Other brand → Please specify: [open-ended] I have not heard of any of these brands -77 Don't know -88 Refuse to answer</p>
Consumption – Brands tried Brand.tried	<p><i>Programmer note: only ask if CED.ever.use = 1 (Ever users) and only show options selected in Brand.aware</i></p> <p>Which, if any, of these brands have you EVER tried?</p> <p>Select all that apply.</p> <p>[Programmer: Insert list of brands selected in brand.aware, including anything typed under "Other"]</p> <p>Other brand → Please specify: [open-ended] I have not tried any of these brands -77 Don't know -88 Refuse to answer</p>
Brand preference Usual.brand	<p><i>Programmer note: only ask if CED.ever.use = 1 (Ever users) and only show options selected in Brand.tried</i></p> <p>What brand(s) do you usually drink?</p> <p>Select all that apply.</p> <p>[Programmer: only insert brand family list selected in brand.tried, including anything typed under "Other"]</p> <p>Other brand → Please specify: [open-ended] I don't have a usual brand</p>

	-77 Don't know -88 Refuse to answer
Brand – Sugar-free Brand.light	<i>Programmer note: only ask if CED.ever.use = 1 (Ever users)</i> When you have an energy drink, how often is it sugar-free or low calorie? Never Sometimes Usually -77 Don't know -88 Refuse to answer
Purchase - Ever Purchase.ever	<i>Programmer note: only ask if CED.ever.use = 1 (Ever users)</i> Have you ever bought an energy drink for yourself in a store? 1 Yes 2 No -77 Don't know -88 Refuse to answer
Purchase - Locations Purchase.place	<i>Programmer note: only ask if Purchase.ever = 1 (Ever users & purchaser)</i> Where have you purchased energy drinks? Select all that apply. [Pre-coded checklist] 1 Convenience store/corner store/gas station 2. Grocery store/supermarket 3. Liquor store 4. From a friend/relative 5. Vending machine 6. Pharmacy/drugstore 7. Other → Please specify: [open-ended] -77 Don't know -88 Refuse to answer
Purchase.liquor	<i>Programmer note: only ask if "liquor store" selected in purchase.place</i> What product(s) did you purchase from a liquor store? List all energy drink products that you have purchased from a liquor store. [open-ended]
Purchase.liquor.caffeine	<i>Programmer note: only ask if "liquor store" selected in purchase.place</i> Do you think the energy drink product you purchased from a liquor store has more, less, or about the same amount of caffeine as a regular (non-alcoholic) energy drink? More caffeine than a non-alcoholic energy drink Less caffeine than a non-alcoholic energy drink About the same as a non-alcoholic energy drink -77 Don't know -88 Refuse to answer
Purchase.vending	<i>Programmer note: only ask if "vending machine" selected in purchase.place</i> Where was the vending machine located? List all places that you have purchased energy drinks from a vending machine. [open-ended]
Brand choice – factors (Choice.factors)	<i>Programmer note: only ask if CED.ever.use = 1 (Ever users). Randomize order of response options</i>

<p>Choice.energy Choice.sugar Choice.crash Choice.vitamins Choice.herbal Choice.price Choice.brand Choice.convenience Choice.flavour Choice.caffeine</p>	<p>Rate the importance of each of the following factors when choosing an energy drink.</p> <p style="text-align: center;"> 1 2 3 4 5 Don't know Refuse to Not at all Very answer important important </p> <p>Energy boost Sugar level Crash effect Vitamins Herbal ingredients Price Brand Convenience Taste / flavours Caffeine level</p>
<p>Warning.statement1</p>	<p>As far you know, are there any warning statements on cans or bottles of energy drinks?</p> <p>1 Yes 2 No -77 Don't know -88 Refuse to answer</p>
<p>Warning.statement2</p>	<p>Please describe the warning messages or statements. If you have seen more than one warning, please describe as many as possible.</p> <p>[Open ended] -77 Don't know -88 Refuse to answer</p>
<p>Side effects</p>	
<p>Side-effects – Ever (side.CED.ever)</p> <p>Side.CED.jolt Side.CED.headache Side.CED.jitter Side.CED.sleep Side.CED.heart Side.CED.chest Side.CED.nausea Side.CED.seizure Side.CED.headache Side.CED.sex SideCED.other Side.CED.none</p>	<p><i>Programmer note: only ask if CED.ever.use = 1 (Ever users)</i></p> <p>Have you ever experienced any of the following after drinking an energy drink? Select all that apply.</p> <ul style="list-style-type: none"> • “Jolt and crash” episodes (increased alertness and energy followed by a sudden drop in energy) • Headache • Jittery/shaking • Difficulty sleeping • Fast heart beat • Chest pain • Nausea/vomiting/diarrhea • Seizures • Decreased sexual performance • Dental pain • Other → Please specify: [open-ended] • None of the above [Programmer: allow to select only if no options chosen above] <p>-77 Don't know -88 Refuse to answer</p>

Side.CED.heart.freq	<p><i>Programmer note: only ask if Side.CED.heart = 1</i></p> <p>How many times have you experienced a fast heart beat after consuming energy drinks?</p> <p>1 Never 2 Once 3 More than once -77 Don't know -88 Refuse to answer</p>
Side.CED.chest.freq	<p><i>Programmer note: only ask if Side.CED.chest = 1</i></p> <p>How many times have you experienced chest pain after consuming energy drinks?</p> <p>1 Never 2 Once 3 More than once -77 Don't know -88 Refuse to answer</p>
Side.CED.seizure.freq	<p><i>Programmer note: only ask if Side.CED.seizure = 1</i></p> <p>How many times have you experienced seizures after consuming energy drinks?</p> <p>1 Never 2 Once 3 More than once -77 Don't know -88 Refuse to answer</p>
Side.CED.activity	<p><i>Programmer note: ask if selected "yes" to any item in side.CED.ever</i></p> <p>When you experienced side effects after consuming energy drinks, were you also ... (Select all that apply)</p> <p>1 Participating in sports or physical activity 2 Drinking alcohol 3 Taking recreational drugs (e.g., marijuana) 4 Taking medication(s) 5 Consuming other caffeinated products (coffee, supplements, etc.) 6 None of these [<i>Programmer: only allow if neither option chosen above</i>] -77 Don't know -88 Refuse to answer</p>
Side.CED.n60 Side.CED.n250 Side.CED.n473	<p><i>Programmer note: ask if selected "yes" to any item in side.CED.ever</i></p> <p>When you experienced side effects, how many energy drinks did you consume?</p> <p>Please enter the number of each type/size that you had in the boxes below. [<i>Show 3 images (energyshot_60.jpg, energycan_250.jpg, energycan_473.jpg) and have number entry boxes below or beside each one</i>] _____ [<i>numeric fields, limit 1 to 20</i>] -77 Don't know -88 Refuse to answer</p>
Side.CED.brand	<p><i>Programmer note: ask if selected "yes" to any item in side.CED.ever</i></p> <p>When you experienced side effects after consuming energy drinks, what brand/variety did you drink? Select all that apply.</p> <p>[<i>Programmer: show precoded list of brands selected in Brand.tried</i>] Other → Please specify: [<i>open-ended</i>] -77 Don't know -88 Refuse to answer</p>

Side-effects Side.CED.med	<i>Programmer note: ask if selected "yes" to any item in side.CED.ever</i> Did you seek medical help or talk to a health professional about any of these side effects? 1 Yes 2 No -77 Don't know -88 Refuse to answer
Side.CED.med.effects	<i>Programmer note: only ask if Side.CED.med = 1</i> For what side-effect(s) did you seek medical help? [Programmer: show precoded list of effects selected in side.CED.ever] Other → Please specify: [open-ended] -77 Don't know -88 Refuse to answer
Side.CED.med.consider	<i>Programmer note: only ask if Side.CED.med = 2</i> Did you consider seeking medical help? 1 Yes 2 No -77 Don't know -88 Refuse to answer
Coffee.intro	The next few questions ask about your use of COFFEE. For these questions, we are interested only in regular, caffeinated coffee, NOT decaf.
Coffee Ever use Coffee.ever.use	<i>Programmer note: Skip and set to 1 if selected "Coffee" in screener (Cl.A.list=1)</i> Have you <u>ever</u> tried a coffee, even a few sips? 1 Yes 2 No -77 Don't know -88 Refuse to answer
Coffee Consumption-Frequency of use Coffee.last.use	<i>Programmer note: only ask if Coffee.ever.use = 1</i> When was the <u>LAST TIME</u> you had a coffee? In the last 24 hours In the last 7 days In the last 30 days In the last 6 months In the last 12 months More than 12 months ago -77 Don't know -88 Refuse to answer
Side-effects – coffee (side.coffee.ever) Side.coffee.jolt Side.coffee.jitter Side.coffee.sleep Side.coffee.heart Side.coffee.chest Side.coffee.nausea Side.coffee.seizure Side.coffee.headache	<i>Programmer note: only ask if Coffee.ever.use = 1</i> Have you ever experienced any of the following after drinking COFFEE? Select all that apply. <ul style="list-style-type: none"> • “Jolt and crash” episodes (feeling of increased alertness and energy followed by a sudden drop in energy) • Headaches • Jittery/shaking • Difficulty sleeping • Fast heart beat • Chest pain

Side.coffee.sex Side.coffee.other Side.coffee.none	<ul style="list-style-type: none"> • Nausea/vomiting/diarrhea • Seizures • Decreased sexual performance • Dental pain • Other → Please specify: <i>[open-ended]</i> • None of the above [<i>Programmer: allow to select only if no options chosen above</i>] <p>-77 Don't know -88 Refuse to answer</p>
Side.coffee.heart.freq	<p><i>Programmer note: only ask if Side.coffee.heart = 1</i></p> <p>How many times have you experienced a fast heart beat after consuming COFFEE?</p> <p>1 Never 2 Once 3 More than once -77 Don't know -88 Refuse to answer</p>
Side.coffee.chest.freq	<p><i>Programmer note: only ask if Side.coffee.chest = 1</i></p> <p>How many times have you experienced chest pain after consuming COFFEE?</p> <p>1 Never 2 Once 3 More than once -77 Don't know -88 Refuse to answer</p>
Side.coffee.seizure.freq	<p><i>Programmer note: only ask if Side.coffee.seizure = 1</i></p> <p>How many times have you experienced seizures after consuming COFFEE?</p> <p>1 Never 2 Once 3 More than once -77 Don't know -88 Refuse to answer</p>
Side.coffee.activity	<p><i>Programmer note: ask if selected "yes" to any item in side.coffee.ever</i></p> <p>When you experienced side effects after consuming COFFEE, were you also ... (Select all that apply)</p> <p>1 Participating in sports or physical activity 2 Drinking alcohol 3 Taking recreational drugs (e.g., marijuana) 4 Taking medication(s) 5 Consuming other caffeinated products (energy drinks, supplements, etc.) 6 None of these [<i>Programmer: only allow if neither option chosen above</i>] -77 Don't know -88 Refuse to answer</p>
Side.coffee.n	<p><i>Programmer note: ask if selected "yes" to any item in side.coffee.ever</i></p> <p>When you experienced side effects, how many cups of coffee did you consume?</p> <p>Enter number: _____ [<i>open-ended</i>] -77 Don't know -88 Refuse to answer</p>

Side.coffee.med	<p><i>Programmer note: ask if selected "yes" to any item in side.coffee.ever</i></p> <p>Did you seek medical help or talk to a health professional about any of these side effects?</p> <p>1 Yes 2 No -77 Don't know -88 Refuse to answer</p>
Side.coffee.med.effects	<p><i>Programmer note: only ask if Side.coffee.med = 1</i></p> <p>For what side-effect(s) did you seek medical help? [Programmer: show precoded list of effects selected in side.CED.ever] Other → Please specify: [open-ended]</p> <p>-77 Don't know -88 Refuse to answer</p>
Side.coffee.med.consider	<p><i>Programmer note: only ask if Side.coffee.med = 2</i></p> <p>Did you consider seeking medical help?</p> <p>1 Yes 2 No -77 Don't know -88 Refuse to answer</p>
Now, back to ENERGY DRINKS.	
Reasons	
General reasons	<p><i>Programmer note: randomize list order. Pre-coded checklist</i></p>
general.reason1	<p><i>Programmer note: only ask if CED.ever.use = 1 (Ever users)</i></p> <p>Have you used energy drinks for any of the following reasons? Select all that apply.</p>
general.reason2	<p><i>Programmer note: only ask if CED.ever.use = 0 or -77 (Never users) AND Susceptibility=1</i></p> <p>Would you use energy drinks in the future for any of the following reasons? Select all that apply.</p>
general.reason3	<p><i>Programmer note: only ask if CED.ever.use = 0 or -77 (Never users) AND Susceptibility=0</i></p> <p>Do people your age use energy drinks for any of the following reasons? Select all that apply.</p> <ol style="list-style-type: none"> 1. To stay awake or help concentrate for studying or work 2. To stay awake or alert for driving 3. To feel awake in general (not for a specific activity) 4. For the taste 5. To improve sports performance or physical activity 6. For going out or partying 7. To mix with alcohol 8. To help lose weight or help keep weight off 9. To sober up after drinking alcohol 10. To cope with a hangover 11. Energy drinks are cool 12. My friends drink them [general.reason3: "Their friends drink them"] 13. Curious/ Try something new 14. Other → Please specify: [open-ended]

	<p>15. None of the above [Programmer: allow to select only if no options chosen above]</p> <p>-77 Don't know</p> <p>-88 Refuse to answer</p>
<p>Perceptions / risk</p>	
<p>CED.maximum</p>	<p><i>Programmer note: Display Monster image</i></p> <p>What is the <u>maximum</u> number of cans of this product someone <u>your age</u> should have <u>in one day</u>?</p>  <p>Enter number: _____ cans [numeric, limit 0 to ?]</p> <p>-77 Don't know</p> <p>-88 Refuse to answer</p>
<p>Caffeine.effects</p>	<p>What are the main ingredient(s) in energy drinks that give the energy boost?</p> <p>Please type in the box below, or select "Don't know".</p> <p>_____ [open-ended]</p> <p>-77 Don't know</p> <p>-88 Refuse to answer</p>
<p>Knowledge.ingredients</p>	<p>Are the main ingredients in a "sports drink" (such as <i>Gatorade</i> or <i>Powerade</i>) the same ingredients that give the energy boost in energy drinks such as <i>Red Bull</i> or <i>Monster</i>?</p> <p>1 Yes</p> <p>2 No</p> <p>-77 Don't know</p> <p>-88 Refuse to answer</p>
<p>Perceived harm</p> <p>Sports.drink.harm</p>	<p>Do you think SPORTS DRINKS (such as <i>Gatorade</i> and <i>Powerade</i>) are...</p> <p>1 Very good for your health</p> <p>2 Good for your health</p> <p>3 Neither good nor bad</p> <p>4 Bad for your health</p> <p>5 Very bad for your health</p> <p>-77 Don't know</p> <p>-88 Refuse to answer</p>
<p>Perceived harm</p> <p>CED.harm</p>	<p>Do you think ENERGY DRINKS are . . .</p> <p>1 Very good for your health</p> <p>2 Good for your health</p> <p>3 Neither good nor bad</p> <p>4 Bad for your health</p>

	<p>5 Very bad for your health -77 Don't know -88 Refuse to answer</p>
<p>Sports Sports.drink.sports</p>	<p>[insert image of Gatorade – CK_Gatorage.jpg] Are products like this supposed to improve performance in sports? 1 Yes 2 No -77 Don't know -88 Refuse to answer</p>
<p>Sports/activity CED.sports</p>	<p>[insert picture of Monster – CK_Monster.jpg] Are products like this supposed to improve performance in sports? 1 Yes 2 No -77 Don't know -88 Refuse to answer</p>
<p>Caffeine content knowledge Caffeine.knowledge</p>	<p>Which of the following products has the MOST CAFFEINE? Select one. [Show Coffee,Coke,Gatorade, Monster images in random position]</p> <div style="display: flex; justify-content: space-around; align-items: center;">   <div style="text-align: center;"> <p>Large coffee</p>  </div>  </div> <p>-77 Don't know -88 Refuse to answer</p>
<p>Caffeine effects Effects.opinion</p> <p>Effects.addictive Effects.anxious Effects.feel Effects.weight Effects.study Effects.sports</p>	<p>The next few questions ask about caffeine. There are no right or wrong answers—we are interested in your opinion.</p> <p>Please indicate whether you agree or disagree with each statement. [Use these response options for all]</p> <p>1 Strongly disagree 2 Disagree 3 In the middle 4 Agree 5 Strongly agree -77 Don't know -88 Refuse to answer</p> <p><i>Programmer note: randomize list of questions</i></p> <p>Caffeine is addictive. Caffeine makes me feel anxious. I like the way caffeine makes me feel. Caffeine can help me lose weight or help keep weight off.</p>

Effects.sleep	<p>Caffeine can help me study.</p> <p>Caffeine helps me to play sports.</p> <p>Caffeine makes it hard for me to sleep at night.</p>
<p>Required statements</p> <p>Safe.self</p> <p>Safe.children</p> <p>Safe.pregnant</p> <p>Safe.alcohol</p> <p>Safe.sports</p> <p>Safe.study</p>	<p><i>Programmer note: ask first item first always,, insert 1 -5 scale</i></p> <p>Is it safe for you to use energy drinks?</p> <p><i>Programmer note: ask this list in randomized order, insert 1 -5 scale</i></p> <p>Is it safe for children to use energy drinks?</p> <p>Is it safe for pregnant/breastfeeding women to use energy drinks?</p> <p>It is safe to mix alcohol with energy drinks?</p> <p>Is it safe to use energy drinks while working out or playing sports?</p> <p>Is it safe to use energy drinks to help you study?</p> <p>Is it safe for people your age to drink more than the daily maximum number of cans/bottles printed on the container?</p> <p><i>[Use these response options for all]</i></p> <p>1 Definitely not safe</p> <p>2 Probably not safe</p> <p>3 In the middle</p> <p>4 Probably safe</p> <p>5 Definitely safe</p> <p>-77 Don't know</p> <p>-88 Refuse to answer</p>
<p>Caffeine limit</p> <p>Caffeine.limit</p>	<p>Do you know the maximum daily intake for caffeine that is recommended by Health Canada for someone your age?</p> <p>1 Yes</p> <p>2 No</p> <p>-77 Don't know</p> <p>-88 Refuse to answer</p>
Caffeine.limit.n	<p><i>Programmer note: ask if caffeine.limit=1</i></p> <p>What is the maximum daily limit for caffeine recommended by Health Canada, for someone your age? Please type the number of milligrams (mg) below.</p> <p>_____ mg</p> <p>-77 Don't know</p> <p>-88 Refuse to answer</p>
<p>Knowledge, Attitudes, beliefs</p>	
<p>Social norms</p> <p>Social.norms</p>	<p><i>Programmer note: randomize order of questions, insert 1 -7 scale, with anchors</i></p> <p>On a scale from 1 to 7, where 1 is “Totally UNACCEPTABLE” and 7 is “Totally ACCEPTABLE”,</p> <p>Would your <u>parents</u> think it was acceptable for you to consume energy drinks?</p> <p><i>[1-7 scale with anchors for “Totally UNacceptable” and “Totally Acceptable”]</i></p> <p>-77 Don't know</p> <p>-88 Refuse to answer</p> <p>Would your <u>friends</u> think it was acceptable for you to consume energy drinks?</p> <p><i>[1-7 scale with anchors for “Totally UNacceptable” and “Totally Acceptable”]</i></p>

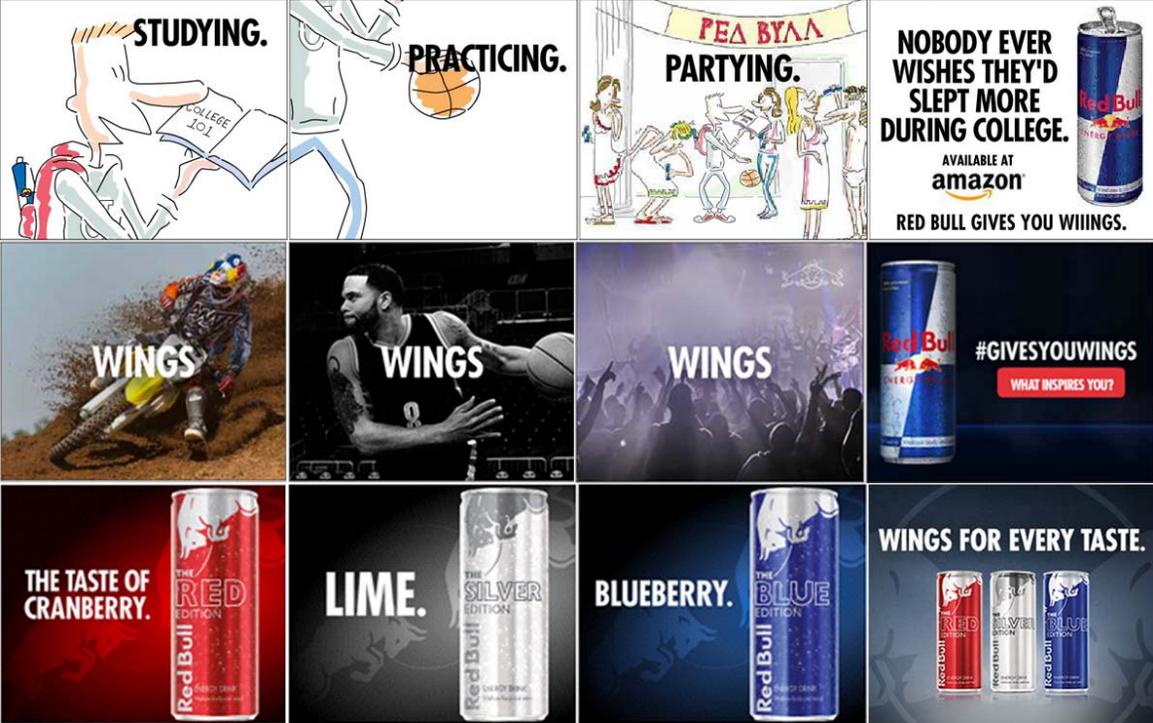
	-77 Don't know -88 Refuse to answer
Campaign.aware	Have you seen or heard any educational messages that warn about the potential health risks of energy drinks? For example, in print, at school, on TV or radio, online, or other places. 1 Yes 2 No -77 Don't know -88 Refuse to answer
Campaign.detail	<i>Programmer note: ask only if campaign.aware=1</i> Where have you seen educational messages that warn about the potential health risks of energy drinks? Select all that apply. 1 Newspaper or magazine 2 Poster or billboard 3 At School 4 On TV 5 On the radio 6 Online / Internet 7 In a store 8 Somewhere else → Please specify: [open-ended] -77 Don't know -88 Refuse to answer
Campaign.when	<i>Programmer note: If campaign.aware=1</i> When was the <u>last time</u> you saw an educational message that warned about the potential health risks of energy drinks? In the last 24 hours In the last 7 days In the last 30 days In the last 6 months In the last 12 months More than 12 months ago -77 Don't know -88 Refuse to answer
Marketing awareness	
Marketing.awareness	The next questions ask about advertisements for energy drinks.
Own.ced.product	Do you own any clothing, posters, stickers, or other products that includes a brand of energy drink? 1 Yes 2 No -77 Don't know -88 Refuse to answer
CED.ads ced.tv ced.social	Have you <u>ever</u> seen the following types of ads or marketing for energy drinks: Select all that apply. 1 Ads on TV 2 As part of social media sites, like Facebook or Twitter

ced.online ced.print ced.stores ced.promos ced.samples ced.swag ced.car ced.other	3 Ads online / on the internet 4 Ads in magazines or newspapers 5 Posters or signs in a convenience or grocery store 6 Promotion or sponsorship, such as logos or links with events, sports teams or athletes 7 Free samples of energy drinks or shots 8 Give-aways of branded merchandise (i.e., energy drink swag) 9 Cars/vehicles with energy drink branding 10 Other → Please specify: [<i>open-ended</i>] 11 None of the above [<i>Programmer: allow to select only if no options chosen above</i>] -77 Don't know -88 Refuse to answer
ced.tv.last	<i>Programmer note: If CED.TV=1</i> When was the <u>last time</u> you saw an energy drink ad <u>on TV</u>? In the last 24 hours In the last 7 days In the last 30 days In the last 6 months In the last 12 months More than 12 months ago -77 Don't know -88 Refuse to answer
ced.social.last	<i>Programmer note: If CED.social=1</i> When was the <u>last time</u> you saw an energy drink ad <u>as part of a social media site, like Facebook or Twitter</u>? In the last 24 hours In the last 7 days In the last 30 days In the last 6 months In the last 12 months More than 12 months ago -77 Don't know -88 Refuse to answer
ced.online.last	<i>Programmer note: If CED.online=1</i> When was the <u>last time</u> you saw an energy drink ad <u>online / on the internet</u>? In the last 24 hours In the last 7 days In the last 30 days In the last 6 months In the last 12 months More than 12 months ago -77 Don't know -88 Refuse to answer
ced.print.last	<i>Programmer note: If CED.print=1</i> When was the <u>last time</u> you saw an energy drink ad in <u>magazines or newspapers</u>? In the last 24 hours In the last 7 days In the last 30 days

	<p>In the last 6 months In the last 12 months More than 12 months ago -77 Don't know -88 Refuse to answer</p>
ced.stores.last	<p><i>Programmer note: If ced.stores =1</i> When was the <u>last time</u> you saw a <u>poster or sign</u> for energy drinks in a convenience or grocery store? In the last 24 hours In the last 7 days In the last 30 days In the last 6 months In the last 12 months More than 12 months ago -77 Don't know -88 Refuse to answer</p>
ced.promos.last	<p><i>Programmer note: If CED.promotions=1</i> When was the <u>last time</u> you saw an energy drink company <u>promoting or sponsoring an event, team, or athlete?</u> In the last 24 hours In the last 7 days In the last 30 days In the last 6 months In the last 12 months More than 12 months ago -77 Don't know -88 Refuse to answer</p>
ced.samples.last	<p><i>Programmer note: If CED.samples=1</i> When was the <u>last time</u> you saw an energy drink company offering <u>free samples of energy drinks or shots?</u> In the last 24 hours In the last 7 days In the last 30 days In the last 6 months In the last 12 months More than 12 months ago -77 Don't know -88 Refuse to answer</p>
ced.swag.last	<p><i>Programmer note: If CED.samples=1</i> When was the <u>last time</u> you saw an energy drink company offering <u>merchandise give-aways?</u> In the last 24 hours In the last 7 days In the last 30 days In the last 6 months In the last 12 months More than 12 months ago -77 Don't know</p>

	-88 Refuse to answer
ced.car.last	<p><i>Programmer note: If CED.samples=1</i></p> <p>When was the last time you saw a car or other vehicle branded by an energy drink company?</p> <p>In the last 24 hours</p> <p>In the last 7 days</p> <p>In the last 30 days</p> <p>In the last 6 months</p> <p>In the last 12 months</p> <p>More than 12 months ago</p> <p>-77 Don't know</p> <p>-88 Refuse to answer</p>

Marketing perceptions

<p>Ad image – Red Bull</p>	<p><i>Programmer Note: Randomly assign participants to see one of three images on the screen. Show one of: ad_rb1.jpg, ad_rb2.jpg, ad_rb3.jpg.</i></p> 
Ad.target.age.1	<p><i>Programmer Note: Show randomly assigned ad image.</i></p> <p>What age group does this ad target?</p> <p>Select all that apply.</p> <p>1 People younger than me</p> <p>2 People my age</p> <p>3 People older than me</p> <p>-77 Don't know</p> <p>-88 Refuse to answer</p>
Ad.target.sport.1	<p><i>Programmer Note: Please show participant the same image they were assigned to in the previous question (Ad.target.age.1)</i></p> <p>Does this ad promote using these energy drinks during sports?</p> <p>1 Yes</p> <p>2 No</p> <p>-77 Don't know</p> <p>-88 Refuse to answer</p>

Ad.target.alcohol.1	<p><i>Programmer Note: Please show participant the same image they were assigned to in the previous question (Ad.target.age.1)</i></p> <p>Does this ad promote using these energy drinks with alcohol?</p> <p>1 Yes 2 No -77 Don't know -88 Refuse to answer</p>
Ad image – Xyience	<p><i>Programmer Note: Randomly assign participants to see one of 2 images on the screen. Show one of [ad_sport_1.jpg, ad_sport_2.jpg]</i></p> 
Ad.target.age.2	<p>What age group does this ad target?</p> <p>Select all that apply.</p> <p>1 People younger than me 2 People my age 3 People older than me -77 Don't know -88 Refuse to answer</p>
Ad.target.sport.2	<p><i>Programmer Note: Please show participant the same image they were assigned to in the previous question (Ad.target.age.2)</i></p> <p>Does this ad promote using these energy drinks during sports?</p> <p>1 Yes 2 No -77 Don't know -88 Refuse to answer</p>
Ad.target.alcohol.2	<p><i>Programmer Note: Please show participant the same image they were assigned to in the previous question (Ad.target.age.2)</i></p> <p>Does this ad promote using these energy drinks with alcohol?</p> <p>1 Yes 2 No -77 Don't know -88 Refuse to answer</p>
Ad image – Rage	<p><i>Programmer Note: Randomly assign participants to see one of 2 images on the screen. Show one of [ad_party_1.jpg, ad_party_2.jpg]:</i></p>

		
Ad.target.age.3	<p>What age group does this ad target? Select all that apply.</p> <ul style="list-style-type: none"> 1 People younger than me 2 People my age 3 People older than me -77 Don't know -88 Refuse to answer 	
Ad.target.sport.3	<p><i>Programmer Note: Please show participant the same image they were assigned to in the previous question (Ad.target.age.3)</i></p> <p>Does this ad promote using these energy drinks during sports?</p> <ul style="list-style-type: none"> 1 Yes 2 No -77 Don't know -88 Refuse to answer 	
Ad.target.alcohol.3	<p><i>Programmer Note: Please show participant the same image they were assigned to in the previous question (Ad.target.age.3)</i></p> <p>Does this ad promote using these energy drinks with alcohol?</p> <ul style="list-style-type: none"> 1 Yes 2 No -77 Don't know -88 Refuse to answer 	
<p>AmED - Patterns of Use</p>		
Aware.patterns	<p>The next questions ask about drinking alcohol and energy drinks together. Alcohol includes beer, wine, coolers, and liquor such as vodka, rum, gin and whiskey.</p>	
Awareness AmED Aware.AmED	<p><i>Programmer note: Ask all</i></p> <p>Have you ever heard of mixing alcohol with energy drinks?</p> <ul style="list-style-type: none"> 1 Yes 2 No -77 Don't know -88 Refuse to answer 	
Awareness Jäger Aware.Jager	<p><i>Programmer note: Ask all</i></p> <p>Have you ever heard of a Jägerbomb?</p> <ul style="list-style-type: none"> 1 Yes 2 No -77 Don't know -88 Refuse to answer 	

Awareness VdkED Aware.VdkED	<i>Programmer note: Ask all</i> Have you ever heard of vodka Red Bull? 1 Yes 2 No -77 Don't know -88 Refuse to answer
Ever Use Alcohol Ever.use.alc	<i>Programmer note: Ask all</i> Have you ever had a drink of alcohol that was more than just a sip? 1 Yes 2 No -77 Don't know -88 Refuse to answer
Frequency Use Alcohol Freq.alc.use	<i>Programmer note: Ever.use.alc=1</i> In the last 12 months, how often did you have a drink of alcohol that was more than just a sip? 0 Not at all 1 Less than once a month 2 Once a month 3 2-3 times a month 4 Once a week 5 More than once a week -77 Don't know -88 Refuse to answer
Frequency Use Alcohol 2 Freq.alc.use2	<i>Programmer note: Ever.use.alc=2-9</i> In the last 12 months, how often did you have <u>5 drinks of alcohol or more on one occasion?</u> 0 I did not have 5 or more drinks on one occasion in the last 12 months 1 Less than once a month 2 Once a month 3 2 to 3 times a month 4 Once a week 5 More than once a week -77 Don't know -88 Refuse to answer
Ever Use AmED Ever.use.amed	<i>Programmer note: Ask all</i> Have you <u>ever</u> had alcohol and an energy drink (such as Red Bull, Rockstar, Monster, or another brand) on the same occasion (for example during a party)? 1 Yes 2 No -77 Don't know -88 Refuse to answer
Frequency Use AmED Freq.use.amed	<i>Programmer note: Ask if ever.use.amed=1</i> In the <u>last 12 months</u>, how often have you had alcohol and an energy drink on the same occasion (for example during a party)? 0 Not at all 1 Less than once a month 2 Once a month 3 2-3 times a month 4 Once a week

	<p>5 More than once a week -77 Don't know -88 Refuse to answer</p>
<p>(ever.type) Ever.type1 Ever.type2 Ever.type3 Ever.type4</p>	<p><i>Programmer note: Ask all</i> The next few questions ask about <u>different ways</u> of having alcohol and energy drinks.</p> <p>Have you ever had any of the following: Select all that apply. [Pre-coded checklist]</p> <p>1 an alcoholic energy drink <u>pre-mixed in a bottle or can</u> (for example, <i>Rockstar+Vodka, Rev, Molson Kick, 3A.M.Vodka</i>, or others) 2 alcohol and an energy drink <u>that a bartender served you</u> (for example, vodka with <i>Red Bull, a Jägerbomb</i>, or others) 3 alcohol and an energy drink <u>that you mixed together yourself</u> (for example, vodka with <i>Red Bull, a Jägerbomb</i> or others) 4 alcohol and an energy drink <u>on the same occasion, but NOT mixed together</u>, such as having an energy drink before going to an event, and then having a beer or other alcoholic beverage later 5. None of the above [<i>Programmer: allow to select only if no options chosen above</i>] -77 Don't know -88 Refuse to answer</p>
<p>Frequency Use Type 1 Freq.type1</p>	<p><i>Programmer note: Only ask if Ever.type1=1</i> <u>In the last 12 months, how often have you had an alcoholic energy drink pre-mixed in a bottle or can, such as <i>Rockstar+Vodka, Rev, Molson Kick, or 3A.M.Vodka</i>?</u></p> <p>0 Not at all 1 Less than once a month 2 Once a month 3 2-3 times a month 4 Once a week 5 More than once a week -77 Don't know -88 Refuse to answer</p>
<p>Frequency Use Type 2 Freq.type2</p>	<p><i>Programmer note: Only ask if Ever.type2=1</i> <u>In the last 12 months, how often have you had alcohol and an energy drink that a bartender served you?</u> (For example, vodka with <i>Red Bull, a Jägerbomb</i> or others).</p> <p>0 Not at all 1 Less than once a month 2 Once a month 3 2-3 times a month 4 Once a week 5 More than once a week -77 Don't know -88 Refuse to answer</p>
<p>Frequency Use Type 3 Freq.type3</p>	<p><i>Programmer note: Only ask if Ever.type3=1</i> <u>In the last 12 months, how often have you had alcohol and an energy drink that you mixed together yourself?</u> (For example, vodka with <i>Red Bull, a Jägerbomb</i> or others).</p> <p>0 Not at all 1 Less than once a month</p>

	<p>2 Once a month 3 2-3 times a month 4 Once a week 5 More than once a week -77 Don't know -88 Refuse to answer</p>
<p>Frequency Use Type 4 Freq.type4</p>	<p><i>Programmer note: Only ask if Ever.type4=1</i> In the last 12 months, how often have you had alcohol and an energy drink <u>on the same occasion, but not mixed together</u>, such as having an energy drink before going to an event, and then having a beer or other alcoholic beverage later? 0 Not at all 1 Less than once a month 2 Once a month 3 2-3 times a month 4 Once a week 5 More than once a week -77 Don't know -88 Refuse to answer</p>
<p>Offered Amed Offer.amed</p>	<p><i>Programmer note: Only ask if Ever.amed.use=0</i> Have you ever been offered alcohol mixed with an energy drink to try? 1 Yes 2 No -77 Don't know -88 Refuse to answer</p>
<p>Susceptibility 1 Amed.try</p>	<p><i>Programmer note: Only ask if Ever.amed.use=0</i> Are you interested in trying alcohol mixed with an energy drink <u>in the future</u>? 0 Definitely yes 1 Probably yes 2 Not sure 3 Probably not 4 Definitely not -77 Don't know -88 Refuse to answer</p>
<p>Susceptibility 3 Try.offer.amed</p>	<p><i>Programmer note: Only ask if Ever.amed.use=0</i> If one of your best friends were to offer you alcohol mixed with an energy drink, would you <u>drink it</u>? 0 Definitely yes 1 Probably yes 2 Not sure 3 Probably not 4 Definitely not -77 Don't know -88 Refuse to answer</p>
<p>Friend Use Friend.AmED.use</p>	<p><i>Programmer note: Ask all</i> Of your five closest friends, how many have tried alcohol mixed with an energy drink? None 1 friend</p>

	<p>2 friends 3 friends 4 friends 5 friends -77 Don't know -88 Refuse to answer</p>
<p>Reasons for Use Reason.AmED.use</p>	<p><i>Programmer note: Only ask if Ever.amed.use=1</i> Have you EVER had alcohol mixed with an energy drink for any of the following reasons? Select all that apply. 1. To get drunk 2. To be able to drink more 3. To avoid a hangover 4. To stay alert for driving 5. To stay awake 6. To boost energy 7. For the taste 8. Someone offered it to me 9. Because my friends were drinking them 10. Curious/Try something new 11. Other → Please specify: [open-ended] 12. None of the above [<i>Programmer: allow to select only if no options chosen above</i>] -77 Don't know -88 Refuse to answer</p>
<p>(ever.amED.loc) Ever. AmED.loc1 Ever. AmED.loc2 Ever. AmED.loc3 Ever. AmED.loc4 Ever. AmED.loc5 Ever. AmED.loc6 Ever. AmED.loc7 Ever. AmED.loc8</p>	<p><i>Programmer note: Only ask if Ever.amed.use=1</i> Have you ever had alcohol mixed with an energy drink <u>in any of the following places:</u> Select all that apply. [[<i>Pre-coded checklist</i>] 1 At work 2 At school 3 While driving 4 At home 5 At someone else's house 6 At a restaurant 7 At a bar/pub/nightclub 8 Somewhere else → Please specify: [open-ended] -77 Don't know -88 Refuse to answer</p>
<p>Risk Behaviour</p>	
<p>CED.Alertness CED.alert</p>	<p><i>Programmer note: Ask if (Ever.alc.use=1 AND CED.ever.use=1)</i> During or after drinking alcohol, have you ever had an energy drink to be more alert so you could keep partying or stay out longer? 1 Yes 2 No -77 Don't know -88 Refuse to answer</p>
<p>AmED.Drive AmED.drive</p>	<p><i>Programmer note: Ask if (Ever.alc.use=1 AND CED.ever.use=1) AND age >15)</i> After drinking alcohol, have you ever had an energy drink to be more alert <u>to drive?</u></p>

	1 Yes 2 No -77 Don't know -88 Refuse to answer
Drunk.Driving Alcohol.drive	<i>Programmer note: Ask if age >15</i> In the last 12 months, have you been in a car when the driver had been drinking alcohol? 1 Yes 2 No -77 Don't know -88 Refuse to answer
Data Quality Check	
month	In what month are you completing this survey? 1 January 2 February 3 March 4 April 5 May 6 June 7 July 8 August 9 September 10 October 11 November 12 December -77 Don't know -88 Refuse to answer
Product views	
	<i>Participants assigned to view both the Front and Back images from one of 12 energy drink product conditions on the screen. [SEE APPENDIX C FOR IMAGES]</i>
EC.interest	Would you be interested in trying this product? [1-10 scale with anchors range from "Not at all interested" to "Extremely interested"] -77 Don't know -88 Refuse to answer
EC.safe	Is this product safe for people your age to drink? [1-10 scale with anchors range from "Not at all safe" to "Extremely safe"] -77 Don't know -88 Refuse to answer
EC.recommend	<i>Programmer note: Ask if age <=18</i> Is this product appropriate for people your age to drink? 1 Yes 2 No -77 Don't know -88 Refuse to answer

EC.warning	<p>[Programmer: After pictures disappear from screen, participants not allowed to go back to that screen:]</p> <p>Please describe any health warnings or statements that appeared on the energy drink on the previous screen. If you remember more than one warning or statement, please describe as many as possible.</p> <p>[Open ended, 800 character maximum]</p> <p>-77 Don't know -88 Refuse to answer</p>
Product	<p>Programmer note: Randomize respondents to view one of the following 2 images – make sure the images show up on screen in the size provided (same # of pixels). [Product_1.jpg, Product_2.jpg]</p> <ol style="list-style-type: none"> 1. Novel energy drink brand with “energy drink” in description on usual front label 2. Novel energy drink brand with “caffeinated energy drink” in description on usual front label <div style="text-align: center;"> </div>
Product.energy	<p>What do you think the word “energy” on this product refers to?</p> <p>An ingredient → Please specify: [open-ended] Something else → Please specify: [open-ended]</p> <p>-77 Don't know -88 Refuse to answer</p>
Product.caffeine	<p>Programmer: show same image as in previous question, show “don't know” as other responses appear, “refuse” can be greyed</p> <p>Does this product contain caffeine?</p> <ol style="list-style-type: none"> 1 Yes 2 No 3 Don't know <p>-88 Refuse to answer</p>
Socio-demographics	
Background	<p>The next few questions ask about you, and help us to get a picture of your background.</p>
Height	<p>It is helpful to know the height and weight of survey participants.</p> <p>How tall are you without shoes?</p> <p>Enter number: _____ feet [numeric, 3-7]</p>

	<p>AND Enter number: _____ inches [numeric, 0-12]</p> <p>OR Enter number: _____ cm [numeric, 100-250]</p> <p>77. Don't know 88. Refuse to answer</p>
Weight	<p>How much do you weigh without clothes or shoes? Enter number: _____ pounds [numeric, 60-999]</p> <p>OR Enter number: _____ kg [numeric, 30-500]</p> <p>77. Don't know 88. Refuse to answer</p>
Weight.behaviour	<p>Which of the following are you trying to do about your weight:</p> <ol style="list-style-type: none"> 1. Lose weight 2. Gain weight 3. Stay the same weight 4. Not trying to do anything about your weight? <p>77. Don't know 88. Refuse to answer</p>
Health.status	<p>Do you have any of the following health conditions? Select all that apply. Heart condition Diabetes Other health condition → Please specify: [open-ended] None -77 Don't know -88 Refuse to answer</p>
Sleep Sleep.time	<p>Now a few questions about your sleep. How many hours do you usually spend sleeping in a 24 hour period, excluding time spent resting? _____ hours [numeric] -77 Don't know -88 Refuse to answer</p>
Sleep.trouble	<p>How often do you have trouble going to sleep or staying asleep?</p> <ol style="list-style-type: none"> 1. Never 2. Rarely 3. Sometimes 4. Most of the time 5. All of the time <p>-77. Don't know -88. Prefer not to say</p>
Awake.difficult	<p>How often do you find it difficult to stay awake during your normal waking hours when you want to?</p> <ol style="list-style-type: none"> 1. Never

	<p>2. Rarely 3. Sometimes 4. Most of the time 5. All of the time -77. Don't know -88. Prefer not to say</p>
Sports	<p>Do you watch or follow any extreme sports? 0 No 1 Yes -77 Don't know -88 Refuse to answer</p>
School	<p>Are you in . . . Grade 6 Grade 7 Grade 8 Grade 9 Grade 10 Grade 11 Grade 12 College University Other → Please specify: [open-ended] Not in school -77 Don't know -88 Refuse to answer</p>
School2	<p><i>Programmer note: Ask if school="Not in school" OR "Other"</i> What is the highest level of formal education you have completed? Less than high school High school diploma or equivalent Some technical / trade school or community college Completed technical / trade school or community college Some university, no degree Completed university degree Post-graduate degree -77. Don't know -88. Refused</p>
School.grades	<p>On average, what marks [do/did] you usually get [when you were] in school? Select ONE. <i>[Programmer: Use "did" and "when you were" if school="Not in school"]</i> Below 50% (Mostly Fs) 50-59% (Mostly Ds) 60-69% (Mostly Cs) 70-79% (Mostly Bs) 80-89% (Mostly As or A+s) 90-100% (Mostly A+) -77. Don't know</p>

	-88. Refuse to answer
Education.father	<p>The next two questions are about your parents. By parents (“mother”, or “father”), we mean whoever you consider your parents/guardians to be. They could be your birth parents, adoptive parents, stepparents, foster parents, or legal guardians.</p> <p>What is the highest level of education <u>your father</u> completed?</p> <p>Did not attend high school Attended high school Graduated high school Attended college Graduated college Attended university Graduated university -77. Don’t know -88. Refuse to answer</p>
Education.mother	<p>What is the highest level of education <u>your mother</u> completed?</p> <p>Did not attend high school Attended high school Graduated high school Attended college Graduated college Attended university Graduated university -77. Don’t know -88. Refuse to answer</p>
Spending money	<p>About how much money do you usually get each week to spend on yourself or to save?</p> <p>Include all money from allowance and jobs.</p> <p>Zero \$1 to \$10 \$11 to \$20 \$21 to \$40 \$41 to \$100 \$101 to \$200 \$201 to \$300 \$301 to \$500 More than \$500 -77 I do not know how much money I get each week -88 Refuse to answer</p>
Province	<p>What province do you live in?</p> <p>Alberta British Columbia Manitoba New Brunswick Newfoundland and Labrador Nova Scotia Ontario</p>

	Prince Edward Island Quebec Saskatchewan -88. Refuse to answer
Ethnicity	<p>People living in Canada come from many different cultural and racial backgrounds. Are you...</p> <p>Select all that apply</p> <ol style="list-style-type: none"> 1. White? 2. Chinese? 3. South Asian (e.g., East Indian, Pakistani, Sri Lankan)? 4. Black? 5. Filipino? 6. Latin American? 7. Southeast Asian (e.g., Cambodian, Indonesian, Laotian, Vietnamese)? 8. Arab? 9. West Asian (e.g., Afghan, Iranian)? 10. Japanese? 11. Korean? 12. Other → Please specify: <i>[open-ended]</i> <p>-77 Don't know -88 Refuse to answer</p>
Aboriginal.status	<p>Are you an Aboriginal person, that is, First Nations (North American Indian), Métis or Inuk (Inuit)?</p> <ol style="list-style-type: none"> 1. Yes 2. No <p>-77 Don't know -88 Refuse to answer</p>
Sensation seeking Sensation. seeking1	<p>Please tell me how much you agree or disagree with each of the following statements.</p> <p>I like to do frightening things. Do you...</p> <ol style="list-style-type: none"> 1 Strongly disagree 2 Disagree 3 Neither disagree nor agree 4 Agree 5 Strongly agree <p>-77. Don't know -88. Refuse to answer</p>
Sensation. seeking2	<p>I like new and exciting experiences, even if I have to break the rules. Do you...</p> <ol style="list-style-type: none"> 1 Strongly disagree 2 Disagree 3 Neither disagree nor agree 4 Agree 5 Strongly agree <p>-77. Don't know -88. Refuse to answer</p>
Sensation. seeking3	<p>I prefer friends who are exciting and unpredictable. Do you...</p>

	1 Strongly disagree 2 Disagree 3 Neither disagree nor agree 4 Agree 5 Strongly agree -77. Don't know -88. Refuse to answer
Cohort.q	We conducted a similar survey on energy drinks last year. Did you complete the last survey? 1 Yes 2 No -77 Don't know -88 Refuse to answer

Feedback

That's all the questions we have for you today.

Is there anything else you'd like to tell us, or any answers that you would change in the survey?

[open-ended]

No, I have nothing to add

Thank you for participating in our study – we appreciate your help.

Please take a moment to go over the following information.

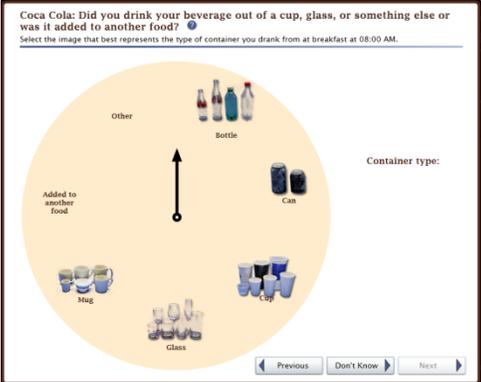
- As mentioned earlier, we are interested in people's use of and opinions about energy drinks.
- Participants were shown different types of energy drinks so that we can see whether the packaging design affects people's opinions of the products.
- Participants were asked about their use of energy drinks with alcohol to examine trends in use of mixing these products together among youth.
- As a reminder, this study has been reviewed by and received ethics clearance through a University of Waterloo Research Ethics Committee. If you have any comments or concerns resulting from your involvement please contact either Dr. Maureen Nummelin, the Director, Office of Research Ethics, at 1-519-888-4567, ext. 36005 or maureen.nummelin@uwaterloo.ca, or Professor David Hammond at 519-888-4567 ext. 36462 or dhammond@uwaterloo.ca.
- If you would like any further information about the study, including a copy of our findings when they become available, please contact Professor David Hammond at 519-888-4567 ext. 36462 or dhammond@uwaterloo.ca.
- We really appreciate your participation, and hope that this has been an interesting experience for you.

APPENDIX B: 24-HOUR CAFFEINE RECALL

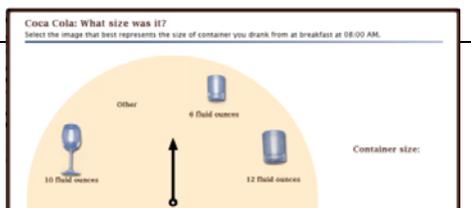
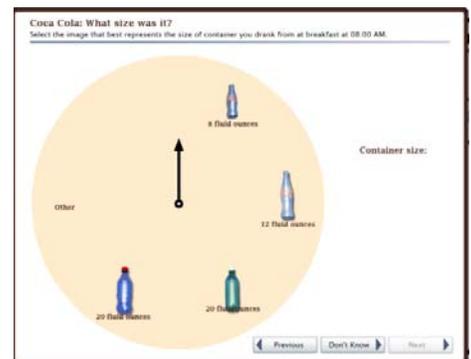
Cl.intro	To start, you will be asked to report certain foods and drinks that you YESTERDAY, from the time you woke up until the time you went to bed.
A. DRINKS	
Cl.A.list	<p>Which of the following kinds of DRINKS did you have YESTERDAY, from the time you woke up until the time you went to bed? (Check all that apply.)</p> <p>[Programmer: Show checklist with the following categories]</p> <ol style="list-style-type: none"> 1. Coffee or espresso beverages (including latte, frappuccino, etc.) 2. Tea beverages (including hot or iced, chai, etc.) 3. Chocolate or coffee-flavoured beverages (including chocolate milk, hot chocolate, chocolate-flavoured supplement or protein beverages, coffee liqueur, etc.) 4. Soft drinks (such as pop, <i>Slurpee</i>, <i>Starbucks Refreshers</i>, etc.) 5. Energy drinks (such as <i>Red Bull</i>, <i>Monster</i>, <i>Rockstar</i>, <i>NOS</i>, <i>Amp</i>, and <i>Full Throttle</i>, but there are others. Include energy “shots” and energy drinks mixed with alcohol. DO NOT include sports drinks, such as <i>Gatorade</i> or <i>Powerade</i>.) 6. Energy water (such as <i>VitaminWater Energy</i>, <i>SoBe Lifewater B-Energy</i>, <i>RockStar Energy Water</i>, <i>MiO Energy</i>, etc.) 7. None of these [Programmer: Go to “Cl.B.list”] <p>Don’t know Refuse to answer</p>
Cl.A.0	<p>Now you’ll be asked details about each of the drinks you reported, including the type and size of container you drank from, and the amount you drank.</p> <p>[Programmer: For any of the categories checked above, ask corresponding follow-up section.]</p>
1. Coffee/espresso beverages	
Cl.A.1.0	Next, you’ll be asked about coffee and espresso beverages.
Cl.A.1.list	<p>[Programmer: Ask this section if “Coffee or espresso beverages” checked in “Cl.A.list”]</p> <p>Coffee or espresso beverages: Which of the following beverages did you have? (Check all that apply).</p> <ol style="list-style-type: none"> i. Coffee ii. Iced coffee iii. Espresso iv. Americano v. Latte vi. Cappuccino vii. Machiatto viii. Mocha/Mocaccino ix. Frappuccino x. Café au lait, Café con leche, or Demitasse xi. Other coffee beverage → Please specify: [open-ended] “Please type your response in the box provided.” <p>Don’t know Refuse to answer</p> <p>[Programmer: For each product category checked in “Cl.A.1.list”, ask follow-up section]</p>
Cl.A.1.questions	Next, you’ll be asked about your [item name].

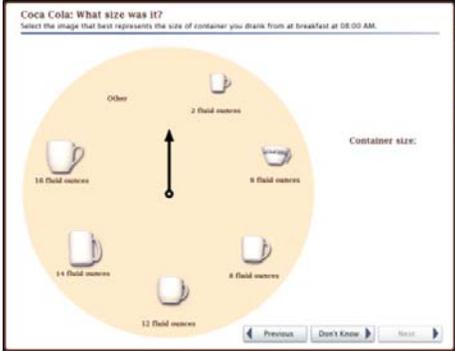
CI.A.1.#.made	<p>[Programmer: ask these follow-ups as above for all beverages chosen in this category, i.e. ask separately about each beverage chosen from “CI.A.1.list” above]</p> <p>Coffee [or other category name i-xi]: Was it homemade, or did you get it already made?</p> <p>Homemade Already made Don't know Refuse to answer</p>
CI.A.1.#.type	<p>[Programmer: ask if “Homemade” selected above]</p> <p>Coffee [or other category name]: What kind was it?</p> <p>Bottled or Canned Brewed Coffee singles or bag or Filter pack (e.g., Tassimo or Keurig) Drip Ground Instant or Freeze dried Liquid concentrate Percolated Powdered mix Other kind → [open-ended] “Please type your response in the box provided.” Unknown kind Don't know Refuse to answer</p>
CI.A.1.#.where	<p>[Programmer: ask if “Already made” selected above]</p> <p>Coffee [or other category name]: Where did you get it?</p> <p>Tim Hortons [Programmer: Go to CI.A.1.#.TH] Starbucks [Programmer: Go to CI.A.1.#.SB] McDonalds [Programmer: Go to CI.A.1.#.McD] Other restaurant or café Vending machine Bottled/Canned Other → Please specify: [open-ended] “Please type your response in the box provided.” Don't know Refuse to answer</p> <p>[Programmer: For all other options, go to CI.A.1.#.type]</p>
CI.A.1.#.TH	<p>[Programmer: Ask if CI.A.1.#.where = “Tim Hortons”]</p> <p>Tim Hortons: What did you order?</p> <p>Coffee - Regular Coffee - Decaffeinated Café Mocha Cappuccino French Vanilla Cappuccino Mocha Latte Latte/Latte Supreme Americano Espresso Shot Iced Coffee</p>

	<p>Iced Cappuccino Iced Latte/Iced Latte Supreme Mocha Iced Latte Other → Please specify: [open-ended] “Please type your response in the box provided.” Don’t know Refuse to answer</p> <p>[Programmer: Go to Cl.A.1.#.caff]</p>
Cl.A.1.#.SB	<p>[Programmer: Ask if Cl.A.1.#.where = “Starbucks”]</p> <p>Starbucks: What did you order? [drop-down list]: Please select an option</p> <p>Brewed coffee [drop-down: Regular, Decaf, Other → Please specify: [open-ended], Don’t know, Refuse to answer]</p> <p>Espresso Beverage (including cappuccino, Americano, latte, etc.) [drop-down: Espresso, Cappuccino, Caffè Americano, Caffè Latte including flavoured (Pumpkin Spice, Vanilla, Caramel, etc.), Caffè Mocha including flavoured (Salted Caramel, Toffee, Peppermint, etc.), White Chocolate mocha including Peppermint White Chocolate, Macchiato (Caramel, Hazelnut, Maple), Other → Please specify: [open-ended], Don’t know, Refuse to answer]</p> <p>Iced Coffee Drinks [drop-down: Iced Brewed Coffee, Iced Brewed Coffee with milk, Iced Caffè Americano, Iced Caffè Latte including flavoured (Vanilla, Cinnamon Dolce, Caramel, etc.), Iced Caffè Mocha including flavoured (Peppermint, etc.), Iced White Chocolate Mocha including Peppermint White Chocolate, Iced Macchiato (Caramel, Hazelnut, Maple), Other → Please specify: [open-ended], Don’t know, Refuse to answer]</p> <p>Frappuccino [drop-down: Caffè Vanilla Frappuccino, Caffè Vanilla Frappuccino Light, Chai Crème Frappuccino, Coffee Frappuccino, Coffee Frappuccino Light, Caramel Frappuccino, Caramel Frappuccino Light, Cinnamon Dolce Frappuccino, Cinnamon Dolce Frappuccino Light, Double Chocolate Chip Crème Frappuccino, Espresso Frappuccino, Espresso Frappuccino Light, Extra Coffee Caramel Frappuccino, Green Tea Crème Frappuccino, Hazelnut Frappuccino, Java Chip Frappuccino, Java Chip Frappuccino Light, Mocha Frappuccino, Mocha Frappuccino Light, Toffee Mocha Frappuccino, White Chocolate Mocha Frappuccino, Other → Please specify: [open-ended], Don’t know, Refuse to answer]</p> <p>Other → Please specify: [open-ended] Don’t know Refuse to answer</p> <p>[Programmer: Go to Cl.A.1.#.caff]</p>
Cl.A.1.#.McD	<p>[Programmer: Ask if Cl.A.1.#.where = “McDonalds”]</p> <p>McDonalds: What did you order? Coffee Americano Cappuccino (Regular) Cappuccino (Flavoured - e.g., Caramel, Vanilla) Espresso Latte (Regular) Latte (Flavoured - e.g., Caramel, Vanilla) Mocha</p>

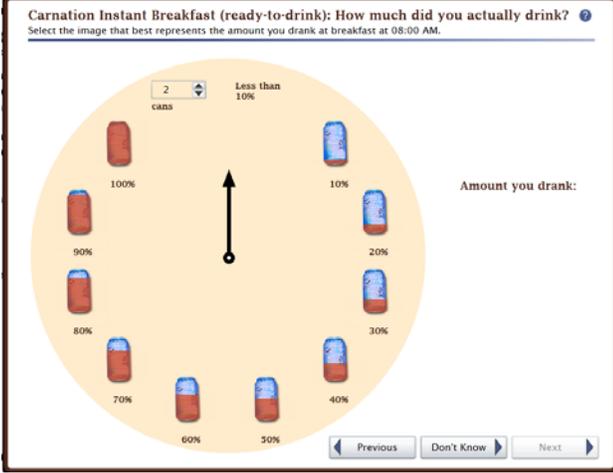
	<p>Iced Coffee (Regular) Iced Coffee (Flavoured - e.g., Caramel, Vanilla) Iced Latte (Regular) Iced Latte (Flavoured - e.g., Caramel, Vanilla) Iced Frappe - Coffee Iced Frappe - Vanilla Chai Tea Iced Mocha Other → Please specify: [open-ended] Don't know Refuse to answer</p> <p>[Programmer: Go to Cl.A.1.#.caff]</p>
Cl.A.1.#.caff	<p>[Programmer: Ask for all drinks above] [Item name:]Was it regular or decaffeinated? Regular Decaffeinated Blend of regular and decaf Don't know Refuse to answer</p>
Cl.A.1.#.cont	<p>[Programmer: Ask separately for each drink selected. If Cl.A.1.#.where= "Tim Hortons", "Starbucks", or "McDonalds", skip Cl.A.1.#.cont and Cl.A.1.#.size, and ask Cl.A.1.#.size.TH/McD or Cl.A.1.#.size.SB (Tim Hortons/McDs or Starbucks version as appropriate) instead.]</p> <p>[item name]: Did you drink this beverage out of a bottle, can, cup, or something else or was it added to another food or beverage? Select the image that best represents the type of container you drank from. [Programmer: Show images of each] Bottle [image Coffeebottle_collage.jpg] Can [image Coffeecan_collage.jpg] Cup [image cup_collage.png] Glass [image glass_collage.jpg] Mug [image mug-tcup_collage.png] Carton [image milkcarton_collage.jpg] Added to another food or beverage [no image] Other [no image] → Please specify: [open-ended] Don't know Refuse to answer</p> <p>[Programmer: Model after the ASA item. If you can, retain the clock shape, but do not have the "hand" actually move or anything, just show the group selected.]</p> 
Cl.A.1.#.amt.ad d	<p>[Programmer: Ask if Cl.A.##.cont="Added to another food or beverage"]</p> <p>How much did you have with your food or beverage? You can enter the amount in teaspoons, tablespoons, or cups. Please choose one and type the number of teaspoons/tablespoons/cups you had in the corresponding box below. [drop-down: Please choose an option, Teaspoons, Tablespoons, Cups, Other, Don't know, Refuse to answer] [drop-down: ½, 1, 1½, 2, 2½, 3, ... 9, Other, Don't know, Refuse to answer] Teaspoons [drop-down: 1, 2, 3, ... 9, Other, Don't know, Refuse to answer] Tablespoons</p>

	<p>[drop-down: ¼, ½, ¾, 1, 1½, 2, 2½, 3, Other, Don't know, Refuse to answer] Cups Other → Please specify: [open-ended] Don't know Refuse to answer</p> <p>[Programmer Note: only allow one option to be chosen, i.e. only Teaspoons, only Tablespoons, or only Cups]</p>
<p>Cl.A.1.#.size COFFEE- SPECIFIC LISTS</p>	<p>[Programmer: Ask if selected a container in Cl.A.##.cont. NOTE: The bottle and can lists are specific to coffee.]</p> <p>[item name]: What size was it? Select the image that best represents the size of container you drank from. [Programmer: Show images of each – examples at right]</p> <p>[If Bottle]: NOTE: Coffee-specific list 281ml (9.5 fl. oz.) [show teacoffbottle_95FO.png] 325ml (11 fl. oz.) [show CoffeeBottle_110.jpg] 355ml (12 fl. oz.) [show jcebottle_12FO_2.png] 405ml (13.7 fl. oz.) [show teacoffbottle_137FO.png] 473ml (16 fl. oz.) [show teacoffbottle_16FO_1.png] 591ml (20 fl. oz.) [show teacoffbottle_20FO_1.png] Other → Please specify: [open-ended] Don't know Refuse to answer</p> <p>[If Can]: NOTE: Coffee-specific list 192ml (6.5 fl. oz.) [show CoffeeCan_65O.jpg] 237ml (8 fl. oz.) [show coffeecan_8FO.jpg] 281ml (9.5 fl. oz.) [show teacoffcan_95FO.png] 325ml (11 fl. oz.) [show teacoffcan_11FO.png] 355ml (12 fl. oz.) [show teacoffcan_12FO.png] 443ml (15 fl. oz.) [show CoffeeCan_15O.jpg] 473ml (16 fl. oz.) [show can_16FO.jpg] Other → Please specify: [open-ended] Don't know Refuse to answer</p> <p>[If Cup]: 118ml (4 fl. oz.) 237ml (8 fl. oz.) 355ml (12 fl. oz.) 473ml (16 fl. oz.) 591ml (20 fl. oz.) 946ml (32 fl. oz.) 1.2L (42 fl. oz.) Other → Please specify: [open-ended] Don't know Refuse to answer</p> <p>[If Glass]:</p>



	<p>30mL (1 oz.) [shot glass] 50ml (2 fl. oz.) 180ml (6 fl. oz.) 237ml (8 fl. oz.) 355ml (12 fl. oz.) 473ml (16 fl. oz.) Other → Please specify: <i>[open-ended]</i> Don't know Refuse to answer</p> <p>[If Mug]: 50ml (2 fl. oz.) [espresso mug] 180ml (6 fl. oz.) [tea cup] 237ml (8 fl. oz.) [small mug] 355ml (12 fl. oz.) [mug] 414ml (14 fl. oz.) [mug] 473ml (16 fl. oz.) [mug] Other → Please specify: <i>[open-ended]</i> Don't know Refuse to answer</p> <p>[If Carton]: 250ml (8 fl. oz.) [<i>show small milk carton - milkcarton_250.jpg</i>] 250ml (8 fl. oz.) [<i>show juice box - mlkbox_8FO_1.png</i>] 500ml (16.9 fl. oz.) [<i>show large milk carton - milkcarton_500.jpg</i>] 1L [<i>show 1L milk carton - milkcarton_1L.jpg</i>] 1L [<i>show 1L tetra pack - milkbox_1L.jpg</i>] Other → Please specify: <i>[open-ended]</i> Don't know Refuse to answer</p>	 <p>The image shows a survey question titled "Coca Cola: What size was it?" with the instruction "Select the image that best represents the size of container you drank from at breakfast at 08:00 AM." The question is displayed on a yellow circular background. In the center is a vertical double-headed arrow. Surrounding the arrow are several mug icons, each with a label: "2 fluid ounces" (top), "6 fluid ounces" (right), "8 fluid ounces" (bottom right), "12 fluid ounces" (bottom), "14 fluid ounces" (bottom left), "16 fluid ounces" (left), and "18 fluid ounces" (top left). An "Other" label is at the top. To the right of the grid is the text "Container size:". At the bottom of the grid are three buttons: "Previous", "Don't Know", and "Next".</p>
<p>CI.A.1.#.size.TH/ McD</p>	<p>[Programmer: If CI.A.1.#.where = "Tim Hortons" or "McDonalds"]: <i>[item name]: What size was it?</i> Extra Small Small Medium Large Extra Large Don't know Refuse to answer</p>	
<p>CI.A.1.#.size.SB</p>	<p>[Programmer: If CI.A.1.#.where = "Starbucks"]: <i>[item name]: What size was it?</i> Short Tall Grande Venti Trenta Solo (<i>single espresso</i>) Doppio (<i>double espresso</i>)</p>	

	<p>Don't know Refuse to answer</p>
Cl.A.1.#.fin	<p>[Programmer: Ask if Cl.A.##.cont=Bottle, Can, Cup, Glass, Mug]:</p> <p><i>[item name]: Did you drink the whole [bottle/can/cup/glass/mug/carton]?</i></p> <p>Yes No Don't know Refuse to answer</p>
Cl.A.1.#.fin.n1	<p>[Programmer: Ask if Cl.A.##.fin = "Yes"]:</p> <p><i>[item name]: Did you have more than one [bottle/can/cup/glass/mug/carton]?</i></p> <p>Yes No Don't know Refuse to answer</p>
Cl.A.1.#.fin.n2	<p>[Programmer: Ask if Cl.A.##.fin.1 = "Yes"]:</p> <p><i>[item name]: How many did you have in total?</i></p> <p>Enter number: <i>[open-ended]</i></p> <p>Don't know Refuse to answer</p>
Cl.A.1.#.amt	<p>[Programmer: Ask if Cl.A.##.fin = "No"]:</p> <p>[If Bottle, Can, Cup, Glass, Mug]:</p> <p><i>[item name]: How much did you actually drink? Select the image that best represents the amount that you drank. These images show how much you drank, not what was left. For example if you drank most of it and left a little, select 90%. If you only drank a bit, select 10%.</i></p> <p>[Programmer: Display appropriate images for bottles/cans/cups/glasses/mugs/cartons]</p> <p>Less than 10%, 10%, 20%, 30%, 40%, 50%, 60%, 70%, 80%, 90%, 100% [cups/cans/bottles/glasses/mugs]</p> <p>Other → Please specify: <i>[open-ended]</i></p> <p>Don't know Refuse to answer</p> <p>[Programmer: Model after the item below.]</p>

	
<p>CI.A.1.#.other.a mt</p>	<p>[Programmer: If CI.A.##.cont="Other"] [Item name]: How much did you actually drink? You can enter the amount in millilitres, cups, or something else. Please choose one and indicate the amount you had in the corresponding box below. <i>mL</i> [open-ended] "Please type your response in the box provided." <i>Cups</i> [open-ended] "Please type your response in the box provided." <i>Other</i> → Please specify the amount and unit of measure: [open-ended] "Please type your response in the box provided." Don't know Refuse to answer</p>
<p>CI.A.1.questions</p>	<p>Did you have another [item name]? Yes No Don't know Refuse to answer</p>
<p>2. Tea beverages</p>	
<p>CI.A.2.0</p>	<p>Next, you'll be asked about tea beverages.</p>
<p>CI.A.2.list</p>	<p>[Programmer: Ask this section if "CI.A.list" = "Tea beverages"] Tea beverages: Which of the following beverages did you have? (Check all that apply). i. Hot tea ii. Iced Tea iii. Chai latte or other tea latte iv. Yerba mate v. Kombucha vi. Other → Please specify: [open-ended] "Please type your response in the box provided." Don't know Refuse to answer</p>
<p>CI.A.2.questions</p>	<p>Next, you'll be asked about your [item name].</p>
<p>CI.A.2.#.made</p>	<p>[Programmer: Ask if CI.A.2.list = "Hot Tea" or "Iced Tea"; if both selected, ask about both separately] [Hot/Iced Tea]: Was it ... <u>Homemade</u>, from a tea bag/leaf or powdered instant or frozen concentrate [Programmer: Go to CI.A.2.#.type] <u>Already made</u>, from a restaurant or café [Programmer: Go to CI.A.2.#.where] <u>Ready-to-drink</u> from a bottle, can, carton, or drink box [Programmer: Go to CI.A.2.#.brand]</p>

	<p>Other → [open-ended] “Please type your response in the box provided.”</p> <p>Don’t know</p> <p>Refuse to answer</p>
CI.A.2.#.where	<p>[Programmer: If CI.A.2.#.type=“Already made”]:</p> <p>[Hot Tea/Iced Tea]: Where did you get it?</p> <p>Tim Hortons [Programmer: Go to CI.A.2.#.TH]</p> <p>Starbucks [Programmer: Go to CI.A.2.#.SB]</p> <p>McDonalds</p> <p>Other restaurant or café</p> <p>Vending machine</p> <p>Other → [open-ended] “Please type your response in the box provided.”</p> <p>Don’t know</p> <p>Refuse to answer</p> <p>[Programmer: For Tim Hortons, Starbucks, McDonalds, go to menu lists; For “other restaurant/café” or “vending machine”, go to “CI.A.2.#.kind” below]</p>
CI.A.2.#.TH	<p>[Programmer: Ask if CI.A.2.#.where = “Tim Hortons”]</p> <p>Tim Hortons: What did you order?</p> <p>[If Hot Tea:]</p> <p>Steeped Tea</p> <p>Orange Pekoe Tea</p> <p>Decaf Orange Pekoe Tea</p> <p>English Breakfast Tea</p> <p>Earl Grey Tea</p> <p>Green Tea</p> <p>Chai</p> <p>Blueberry Tea</p> <p>Pomegranate White Tea</p> <p>Tea Latte</p> <p>Other → [open-ended] “Please type your response in the box provided.”</p> <p>Don’t know</p> <p>Refuse to answer</p> <p>[If Iced Tea:]</p> <p>Bottled Iced Tea - Citrus Green Tea</p> <p>Bottled Iced Tea - Lemon Tea</p> <p>Other → [open-ended] “Please type your response in the box provided.”</p> <p>Don’t know</p> <p>Refuse to answer</p>
CI.A.2.#.SB	<p>[Programmer: Ask if CI.A.2.#.where = “Starbucks”]</p> <p>Starbucks: What did you order?</p> <p>[If Hot Tea:]</p> <p>Tazo Awake Brewed Tea</p> <p>Tazo Calm Brewed Tea</p> <p>Tazo China Green Tips Brewed Tea</p> <p>Tazo Earl Grey Brewed Tea</p>

	<p>Tazo Zen Brewed Tea Tazo Refresh Brewed Tea Tazo Chai Brewed Tea Other → [open-ended] “Please type your response in the box provided.” Don’t know Refuse to answer</p> <p>[If Iced Tea]: Tazo Shaken Black Iced Tea Teavana Shaken Iced Black Tea Lemonade Tazo Shaken Iced Green Tea Teavana Shaken Iced Green Tea Lemonade Teavana Shaken Iced Passion Tea Teavana Shaken Iced Passion Tea Lemonade Tazo Bottled Giant Peach Iced Tea Tazo Bottled Organic Iced Black Tea Tazo Bottled Organic Iced Green Tea Other → [open-ended] “Please type your response in the box provided.” Don’t know Refuse to answer</p>
Cl.A.2.#.McD	<p>[Programmer: Ask if Cl.A.2.#.where = “McDonalds”</p> <p><i>McDonald’s Hot Tea: What did you order?</i> Orange Pekoe (Black) Early Grey Peppermint Green Other [open-ended] Don’t know Refuse to answer</p>
Cl.A.2.#.type.hot	<p>[Programmer: If Cl.A.2.#.made=“Homemade” and Cl.A.2.list=“Hot Tea”]</p> <p>Hot Tea: What kind was it? Tea bag Loose leaf Powdered instant Other → [open-ended] “Please type your response in the box provided.” Don’t know Refuse to answer</p> <p>[Programmer: Go to Cl.A.2.#.kind]</p>
Cl.A.2.#.type.ice	<p>[Programmer: If Cl.A.2.#.made=“Homemade” and Cl.A.2.list=“Iced Tea”]</p> <p>Iced Tea: What kind was it? Made from bag or leaf [Programmer: Go to Cl.A.2.#.kind] Powdered instant [Programmer: Go to Cl.A.2.ii.#.kind] Frozen concentrate [Programmer: Go to Cl.A.2.ii.#.kind] Other → [open-ended] “Please type your response in the box provided.”</p>

	<p>Don't know Refuse to answer</p>
Cl.A.2.#.kind	<p>[Programmer: Ask if "Hot Tea", OR "Iced Tea" and Cl.A.2.#.type=made from bag or leaf]</p> <p>Tea: What kind was it? Black tea (including flavoured varieties, Earl Grey, Breakfast, etc.) Green tea Herbal tea (including rooibos, chamomile, mint, etc.) White tea Oolong tea Jasmine tea Yellow tea Other → [open-ended] "Please type your response in the box provided" Don't know Refuse to answer</p> <p>[Programmer: For all options, go to Cl.A.2.#.caff]</p>
Cl.A.2.ii.#.kind	<p>[Programmer: Ask if "Iced Tea" and Cl.A.2.#.type="powdered instant", "frozen concentrate", or "Other"]</p> <p>Iced Tea: What kind was it? Please specify the brand and flavour. [open-ended] Don't know Refuse to answer</p> <p>[Programmer: For all options, go to Cl.A.2.#.caff]</p>
Cl.A.2.#.brand	<p>[Programmer: Ask if "Iced Tea" and Cl.A.2.#.made="ready-to-drink"]</p> <p>Iced Tea: What kind was it? Arizona Lipton Brisk Lipton Iced Tea Nestea Snapple SoBe Pure Leaf Iced Tea Steaz Other brand → Please specify: [open-ended] "Please type your response in the box provided." Don't know Refuse to answer</p> <p>[Programmer: For all options, go to Cl.A.2.#.caff]</p>
Cl.A.2.#.brand1	<p>[Programmer: Ask if Cl.A.2.#.brand = "Arizona"]</p> <p>Was it a . . . Green Tea Black Tea White Tea Other → Please specify: [open-ended] "Please type your response in the box provided." Don't know</p>

	<p>Refuse to answer</p> <p>[Programmer: Go to Cl.A.2.#.caff]</p>
Cl.A.2.#.brand2	<p>[Programmer: Ask if Cl.A.2.#.brand =“Lipton Brisk”]</p> <p>What flavour was it? Diet Lemon Iced Tea Honey Ginseng Iced Green Tea Iced Tea and Lemonade Lemon Iced Tea Mango Iced Tea Peach Iced Green Tea Raspberry Iced Tea Sweet Iced Tea White Tea and Pink Lemonade Other → Please specify: [open-ended] “Please type your response in the box provided.” Don’t know Refuse to answer</p> <p>[Programmer: Go to Cl.A.2.#.caff]</p>
Cl.A.2.#.brand3	<p>[Programmer: Ask if Cl.A.2.#.brand =“Lipton Iced Tea”]</p> <p>What flavour was it? 100% Natural Iced Tea - Green Tea with Citrus 100% Natural Iced Tea - Green Tea with Passionfruit Mango 100% Natural Iced Tea - Iced Tea with Honey Peach 100% Natural Iced Tea - Iced Tea with Lemon 100% Natural Iced Tea - Iced Tea with Pomegranate Blueberry 100% Natural Iced Tea - Iced Tea with Strawberry Dragonfruit Iced Tea Berry Acai Iced Tea with Lemon Diet Iced Tea with Lemon Sweet Iced Tea Green Tea with Citrus Diet Green Tea Honey Ginseng Diet Green Tea with Citrus Diet Green Tea with Mixed Berry Diet Green Tea with Watermelon White Tea with Raspberry Diet White Tea with Raspberry Half & Half Iced Tea and Lemonade Other → Please specify: [open-ended] “Please type your response in the box provided.” Don’t know Refuse to answer</p> <p>[Programmer: Go to Cl.A.2.#.caff]</p>
Cl.A.2.#.brand4	<p>[Programmer: Ask if Cl.A.2.#.brand =“Nestea”]</p> <p>What flavour was it? Natural Lemon</p>

	<p>Natural Lemon Zero Green Tea Green Tea Zero Other → Please specify: <i>[open-ended]</i> “Please type your response in the box provided.” Don’t know Refuse to answer</p> <p>[Programmer: Go to Cl.A.2.#.caff]</p>
Cl.A.2.#.brand5	<p>[Programmer: Ask if Cl.A.2.#.brand = “Snapple”]</p> <p>What flavour was it? Caffeine Free Cranberry Twist Diet Lemon Diet Peach Diet Raspberry Lemon Lemonade Iced Peach Raspberry Original Green Tea Original Diet Green Tea Other → Please specify: <i>[open-ended]</i> “Please type your response in the box provided.” Don’t know Refuse to answer</p> <p>[Programmer: Go to Cl.A.2.#.caff]</p>
Cl.A.2.#.brand6	<p>[Programmer: Ask if Cl.A.2.#.brand = “Sobe”]</p> <p>What flavour was it? Citrus Energy Green Tea Power Fruit Punch Other → Please specify: <i>[open-ended]</i> “Please type your response in the box provided.” Don’t know Refuse to answer</p> <p>[Programmer: Go to Cl.A.2.#.caff]</p>
Cl.A.2.#.brand7	<p>[Programmer: Ask if Cl.A.2.#.brand = “Pure Leaf Iced Tea”]</p> <p>What flavour was it? Diet Lemon Diet Peach Extra Sweet Tea Lemon Not Too Sweet Honey Green Tea Not Too Sweet Peach Tea Peach Raspberry Sweet Tea</p>

	<p>Unsweetened Other → Please specify: [open-ended] “Please type your response in the box provided.” Don’t know Refuse to answer</p> <p>[Programmer: Go to Cl.A.2.#.caff]</p>
Cl.A.2.#.brand8	<p>[Programmer: Ask if Cl.A.2.#.brand = “Steaz” or “Other”]</p> <p>What flavour was it? [open-ended] Don’t know Refuse to answer</p> <p>[Programmer: Go to Cl.A.2.#.caff]</p>
Cl.A.2.iii.made	<p>[Programmer: Ask if “Cl.A.2.list”= “Chai latte”]</p> <p>Chai or other tea latte: Was it homemade, or did you get it already made? Homemade, from a tea bag/leaf or powdered instant or concentrate Already made, from a restaurant/café or ready-to-drink from a bottle/can Other → Please specify: [open-ended] “Please type your response in the box provided.” Don’t know Refuse to answer</p> <p>[Programmer: For “Other” or “Don’t Know”, go to Cl.A.2.#.caff]</p>
Cl.A.2.iii.type	<p>[Programmer: Ask if “Cl.A.2.iii.made”= “Homemade”]</p> <p>Chai or other tea latte: What kind was it? Made from bag or leaf Powdered instant Instant from concentrate Ready-to-drink (from bottle/can/carton) Other → Please specify: [open-ended] “Please type your response in the box provided.” Don’t know Refuse to answer</p> <p>[Programmer: For all options, go to Cl.A.2.#.caff]</p>
Cl.A.2.iii.where	<p>[Programmer: Ask if “Cl.A.2.iii.made”= “Already made”]</p> <p>Chai or other tea latte: Where did you get it? Starbucks [Programmer: go to Cl.A.2.iii.SB] Other restaurant or café Bottled/Canned Other [open-ended] “Please type our response in the box provided.” Don’t know Refuse to answer</p> <p>[Programmer: For all options, go to Cl.A.2.#.caff]</p>
Cl.A.2.iii.SB	<p>[Programmer: Ask if “Cl.A.2.iii.where”= “Starbucks”]</p> <p>Chai or other tea latte: What did you order? Awake Tea Latte</p>

	<p>Chai Tea Latte Chocolate Chai Latte Blossoming Peach Latte Earl Grey Latte Green Tea Latte Vanilla Rooibos Latte Other → Please specify: [open-ended] “Please type your response in the box provided.” Don’t know Refuse to answer</p>
Cl.A.2.iii.where.rtd	<p>[Programmer: Ask if Cl.A.2.iii.type = “Bottled/Canned”</p> <p>Chai or other tea latte: Please specify the brand, type and size: [open-ended] Don’t know Refuse to answer</p> <p>[Programmer: Go to Cl.A.2.#.caff]</p>
Cl.A.2.#.caff	<p>[Programmer: Ask if Cl.A.2.list=“Hot Tea”, “Iced Tea” or “Chai or other tea latte”]</p> <p>[Item name]: Was it regular or decaffeinated? Regular Decaffeinated Don’t know Refuse to answer</p>
Cl.A.2.#.cont	<p>As for Cl.A.1.#.cont, with the following changes: If Cl.A.2.#.where=“Tim Hortons”, skip Cl.A.2.#.cont and Cl.A.2.#.size, and ask Cl.A.2.#.size.TH instead. If Cl.A.2.#.where or Cl.A.2.iii .where =“Starbucks”, skip Cl.A.2.#.cont and Cl.A.2.#.size, and ask Cl.A.2.#.size.SB instead.]</p> <p>[Programmer: Ask separately for each drink selected.]</p> <p>[item name]: Did you drink this beverage out of a bottle, can, cup, or something else or was it added to another food or beverage? Select the image that best represents the type of container you drank from. [Programmer: Show images of each] Bottle [image bottle_collage.jpg] Can [image can_collage.jpg] Cup [image cup_collage.png] Glass[image glass_collage.jpg] Mug [image mug-tcup_collage.png] Carton[image milkcarton_collage.jpg] Added to another food or beverage [no image] Other [no image]→ Please specify: [open-ended] Don’t know Refused</p>
Cl.A.2.#.amt.add	As for Cl.A.1.#.amt.add
Cl.A.2.#.size GENERAL LISTS	As for Cl.A.1.#.size, but with default bottle and can lists. [Programmer: Ask if selected a container in Cl.A.##.cont.]

[item name]: **What size was it?** Select the image that best represents the size of container you drank from.
[Programmer: Show images of each]

[If Bottle]: NOTE: DEFAULT LIST

237ml (8 fl. oz.) [small water bottle]
355ml (12 fl. oz.) [glass bottle]
473ml (16 fl. oz.) [glass bottle]
500ml (16.9 fl. oz.) [plastic bottle]
591ml (20 fl. oz.) [glass bottle with neck]
591ml (20 fl. oz.) [plastic bottle]
710ml (24 fl. oz.) [green plastic water bottle]
Other size → **Please specify:** *[open-ended]*
Don't know
Refuse to answer

[If Can]: NOTE: DEFAULT LIST

237ml (8 fl. oz.) [short can]
355ml (12 fl. oz.) [regular can]
355ml (12 fl. oz.) [slim can]
473ml (16 fl. oz.) [tall can]
710ml (24 fl. oz.) *[Arizona Iced Tea]*
Other size → **Please specify:** *[open-ended]*
Don't know
Refuse to answer

[If Cup]:

118ml (4 fl. oz.)
237ml (8 fl. oz.)
355ml (12 fl. oz.)
473ml (16 fl. oz.)
591ml (20 fl. oz.)
946ml (32 fl. oz.)
1.2L (42 fl. oz.)
Other size → **Please specify:** *[open-ended]*
Don't know
Refuse to answer

[If Glass]:

30mL (1 oz.) [shot glass]
50ml (2 fl. oz.)
180ml (6 fl. oz.)
237ml (8 fl. oz.)
355ml (12 fl. oz.)
473ml (16 fl. oz.)
Other size → **Please specify:** *[open-ended]*
Don't know
Refuse to answer

[If Mug]:

50ml (2 fl. oz.) [espresso mug]

	<p>180ml (6 fl. oz.) [tea cup] 237ml (8 fl. oz.) [small mug] 355ml (12 fl. oz.) [mug] 414ml (14 fl. oz.) [mug] 473ml (16 fl. oz.) [mug] Other size → Please specify: <i>[open-ended]</i> Don't know Refuse to answer</p> <p>[If Carton]: 250ml (8 fl. oz.) <i>[show small milk carton - milkcarton_250.jpg]</i> 250ml (8 fl. oz.) <i>[show juice box - mlkbox_8FO_1.png]</i> 500ml (16.9 fl. oz.) <i>[show large milk carton - milkcarton_500.jpg]</i> 1L <i>[show 1L milk carton - milkcarton_1L.jpg]</i> 1L <i>[show 1L tetra pack - milkbox_1L.jpg]</i> Other size → Please specify: <i>[open-ended]</i> Don't know Refuse to answer</p>
CI.A.2.#.size.TH	<p>[Programmer: If "CI.A.2.#.where" = "Tim Hortons" or "McDonalds Hot Tea"] <i>[item name]: What size was it?</i> Extra Small Small Medium Large Extra Large Don't know Refuse to answer</p>
CI.A.2.#.size.SB	<p>[Programmer: If "CI.A.2.#.where" or "CI.A.2.iii.where" = "Starbucks"] <i>[item name]: What size was it?</i> Short Tall Grande Venti Trenta Solo (single espresso) Doppio (double espresso) Don't know Refuse to answer</p>
CI.A.2.#.fin	As for CI.A.1.#.fin
CI.A.2.#.fin.n1	As for CI.A.1.#.fin.n1
CI.A.2.#.fin.n2	As for CI.A.1.#.fin.n2
CI.A.2.#.amt	As for CI.A.1.#.amt
CI.A.2.#.other.amt	As for CI.A.1.#.other.amt
3. Chocolate or coffee-flavoured beverages	

CI.A.3.0	Next, you'll be asked about chocolate or coffee-flavoured beverages.
CI.A.3.list	<p>[Programmer: Ask this section if "CI.A.list"= "Chocolate or coffee-flavoured beverages"]</p> <p>Chocolate or coffee-flavoured beverages: Which of the following beverages did you have? (Check all that apply).</p> <p>i. Hot chocolate or cocoa</p> <p>ii. Chocolate milk, chocolate soy milk, chocolate almond milk, chocolate rice milk</p> <p>iii. Chocolate milkshake, smoothie, or ice cream float</p> <p>iv. Chocolate-flavoured supplement or meal replacement drink (e.g., Ensure, Carnation Instant Breakfast, Boost, Slim-Fast)</p> <p>v. Chocolate-flavoured malt beverage (e.g., Ovaltine or Milo)</p> <p>vi. Chocolate-flavoured protein supplement or powder (e.g., Clif Shot protein recovery, etc.)</p> <p>vii. Coffee liqueur (e.g., Kahlua, Starbucks), chocolate liqueur, or other coffee- or chocolate-flavoured alcoholic beverage (e.g., flavoured vodka)</p> <p>viii. Other → (Beverage): Please specify: [open-ended] "Please type your response in the box provided." Don't know Refuse to answer</p>
CI.A.3.questions	Next, you'll be asked about your [item name].
CI.A.3.i	<p>[Programmer: Ask if CI.A.3.list = "Hot Chocolate" or "Chocolate milk"; if both selected, ask about each separately]</p> <p>[Hot chocolate or cocoa/Chocolate milk]: Was it made from a dry mix, cocoa powder, a syrup, or was it ready-to-drink?</p> <p>Dry mix Cocoa powder Syrup Ready-to-drink Other → Please specify: [open-ended] "Please type your response in the box provided." Don't know Refuse to answer</p>
CI.A.3.i.brand.hot	<p>[Programmer: Ask if CI.A.3.list = "Hot Chocolate" AND "CI.A.3.i"="Ready-to-drink"]:</p> <p>Hot Chocolate: Where did you get it?</p> <p>Tim Hortons Starbucks McDonalds Other restaurant or café Vending machine Bottled/Canned Other → Please specify: [open-ended] "Please type your response in the box provided." Don't know Refuse to answer</p>
CI.A.3.i.brand.milk	<p>[Programmer: Ask If CI.A.3.list = "Chocolate milk" AND CI.A.3.i = "ready to drink"]</p> <p>Chocolate milk: What brand was it? [open-ended]</p> <p>Don't know Refuse to answer</p>

<p>CI.A.3.i.brand.syrup</p>	<p>[Programmer: Ask if CI.A.3.i = “syrup”]</p> <p>Chocolate syrup: Was it . . . Nesquik Hershey’s chocolate syrup Other → Please specify: [open-ended] “Please type your response in the box provided.” Don’t know Refuse to answer</p>
<p>CI.A.3.iii</p>	<p>[Programmer: Ask if CI.A.3.list = “Chocolate milkshake, smoothie, or ice cream float”. If more than one selected, ask about each separately]</p> <p>Was it a . . . Chocolate milkshake [Programmer: Go to CI.A.3.iii.amt.ice] Chocolate smoothie [Programmer: Go to CI.A.3.iii.amt.ice] Ice cream float (with chocolate ice cream or soda) [Programmer: Go to CI.A.3.iii.amt.ice] Wendy’s Frosty (chocolate) [Programmer: Go to CI.A.3.##.size.shake] Dairy Queen Blizzard (with chocolate toppings or candies added) [Programmer: Go to CI.A.3.##.size.shake] McDonald’s McFlurry (with chocolate toppings or candies added) [Programmer: Go to CI.A.3.##.size.shake] Other → Please specify: [open-ended] “Please type your response in the box provided.” Don’t know Refuse to answer</p>
<p>CI.A.3.iv</p>	<p>[Programmer: Ask if CI.A.3.list = “Chocolate-flavoured supplement or meal replacement drink”, “Chocolate-flavoured malt beverage” or “Chocolate-flavoured protein supplement or powder”. If more than one selected, ask about each separately.]</p> <p>Chocolate-flavoured beverage: What kind was it? Boost Nutritional Drink (‘Rich Chocolate’ flavour) Carnation Instant Breakfast/ Breakfast Essentials (‘Rich Milk Chocolate’, ‘Classic Chocolate Malt’, ‘Dark Chocolate’ flavours) Ensure Slim-Fast Ovaltine (‘Rich Chocolate’ or ‘Chocolate Malt’ flavours) Milo Protein powder (chocolate-flavoured) Clif Shot protein recovery drink (‘Chocolate’ flavour) Other supplement drink (chocolate-flavoured) [open-ended] “Please type your response in the box provided.” Don’t know Refuse to answer</p>
<p>CI.A.3.iv.flavour</p>	<p>[Programmer: Ask if CI.A.3.iv= “Ensure” or “Slim-Fast”]</p> <p>[Ensure/SlimFast]: Please specify the type and flavour: [open-ended] Don’t know Refuse to answer</p>
<p>CI.A.3.iv.brand</p>	<p>[Programmer: Ask if CI.A.3.iv= “Other supplement drink”]</p>

	<p>Other supplement drink: Please specify the type and flavour: [open-ended] Don't know Refuse to answer</p>
CI.A.3.iv.type	<p>[Programmer: Ask if CI.A.3.list = "Chocolate-flavoured supplement or meal replacement drink", "Chocolate-flavoured malt beverage" or "Chocolate-flavoured protein supplement or powder". If more than one selected, ask about each separately.]</p> <p>Was it made from a powder or was it ready-to-drink? Powder Ready-to-drink Other → Please specify: [open-ended] "Please type your response in the box provided." Don't know Refuse to answer</p>
CI.A.3.vii	<p>[Programmer: Ask if "Coffee liqueur or other alcoholic beverage" selected above]</p> <p>Coffee liqueur, chocolate liqueur, or other coffee- or chocolate-flavoured alcoholic beverage: What kind was it? Kahlua Starbucks Coffee liqueur Other coffee liqueur Chocolate liqueur Espresso- or chocolate-flavoured vodka Other chocolate or coffee-flavoured alcoholic beverage Don't know Refuse to answer</p>
CI.A.3.vii.type	<p>[Programmer: Ask if CI.A.3.vii = "Other coffee liqueur", "Chocolate liqueur", "Espresso- or chocolate-flavoured vodka", "Other chocolate or coffee-flavoured alcoholic beverage"]</p> <p>Please specify the brand and type: [open-ended] Don't know Refuse to answer</p>
CI.A.3.#.cont	<p>As for CI.A.1.#.cont, with the following changes: [Programmer: Skip if CI.A.3.iii = anything except "Other"; if CI.A.3.iv.type="Powder"; if CI.A.3.i="Dry mix, Cocoa powder, or Syrup" . If CI.A.3.i.brand.hot="Tim Hortons", "Starbucks", or "McDonalds", skip CI.A.3.#.cont and CI.A.3.#.size, and ask CI.A.3.i.#.size.TH/McD or CI.A.3.i.#.size.SB (Tim Hortons/McDs or Starbucks version as appropriate) instead.]</p> <p>[Programmer: Ask separately for each drink selected.]</p> <p>[item name]: Did you drink this beverage out of a bottle, can, cup, or something else or was it added to another food or beverage? Select the image that best represents the type of container you drank from. [Programmer: Show images of each] Bottle [image milkbottle_collage.jpg] Can [image supplcan_collage.jpg]</p>

	<p>Cup <i>[image cup_collage.png]</i> Glass <i>[image glass_collage.jpg]</i> Mug <i>[image mug-tcup_collage.png]</i> Carton <i>[image milkcarton_collage.jpg]</i> Added to another food or beverage <i>[no image]</i> Other <i>[no image]</i> → Please specify: <i>[open-ended]</i> Don't know Refuse to answer</p>
Cl.A.3.#.amt.add	As for Cl.A.1.#.amt.add
Cl.A.3.#.size GENERAL LISTS	As for Cl.A.2.#.size (with default bottle and can lists), with the following exceptions:
Cl.A.##.size.liq	<p>[Programmer: If any response for "Cl.A.3.vii"]</p> <p>[If "Cl.A.##.cont" = <i>Bottle</i>]: 45mL (1.5 oz.) <i>[show liqbottle_16FO.png]</i> Other size → Please specify: <i>[open-ended]</i> Don't know Refuse to answer</p>
Cl.A.##.size.sup pl	<p>[Programmer: If "Cl.A.3.iv.type" = "Ready to drink"]:</p> <p>[If "Cl.A.##.cont" = <i>Bottle</i>]: 237ml (8 fl. oz.) <i>[show SupplBottle_8O.jpg – Ensure, Boost]</i> 295ml (10 fl. oz.) <i>[show SupplBottle_10O.jpg - Slimfast]</i> Other → Please specify: <i>[open-ended]</i> Don't know Refuse to answer</p> <p>[If "Cl.A.##.cont" = <i>Can</i>]: 237ml (8 fl. oz.) <i>[show SupplCan_8O.jpg - Ensure]</i> 325ml (11 fl. oz.) <i>[show SupplCan_11O.jpg - Slimfast]</i> Other → Please specify: <i>[open-ended]</i> Don't know Refuse to answer</p>
Cl.A.3.ii.#.size .milk	<p>[Programmer: If "Cl.A.3.list" = <i>Chocolate Milk</i> and "Cl.A.##.cont" = <i>Bottle</i>]: <i>[show images]</i> <i>[item name]: What size was it?</i> Select the image that best represents the size of container you drank from. 325ml (11 fl. oz.) <i>[show MilkBottle_325.jpg]</i> 500ml (16.9 fl. oz.) <i>[show MilkBottle_500.jpg]</i> 1L <i>[show MilkBottle_1L.jpg]</i> Other size → Please specify: <i>[open-ended]</i> Don't know Refuse to answer</p>
Cl.A.3.##.size. shake	<p>[Programmer: If Cl.A.3.iii = "Wendy's Frosty", "Dairy Queen Blizzard", or "McDonald's McFlurry"]: <i>[item name]: What size was it?</i> Small Medium Large</p>

	<p>Junior (<i>Wendy's</i>) Mini (<i>DQ</i>) Snack Size (<i>McDonald's</i>) Don't know Refuse to answer</p>
Cl.A.3.iii.amt.ice	<p>[Programmer: Ask if Cl.A.3.iii = "Milkshake", "Smoothie", or "Float"]</p> <p>[Milkshake, Smoothie, or Float]: I'll ask you about ice cream part and the liquid part separately.</p> <p>How much <u>chocolate</u> ice cream was in the [Milkshake/Smoothie/Float]? You can enter the amount in scoops or cups, or use "Other" to specify the size if you got soft serve. Please choose one and type the number of scoops/cups you had in the corresponding box below. <i>[drop-down: ½, 1, 1½, 2, 2½, 3, ...9, Other → [open-ended] Please specify the amount and unit of measure (or size of cone/cup if you got soft serve); Don't know, Refuse to answer] Scoops</i> <i>[drop-down: ¼, ½, ¾, 1, 1½, 2, 2½, 3, Other → [open-ended] Please specify the amount and unit of measure (or size of cone/cup if you got soft serve); Don't know, Refuse to answer] Cups</i> Other → Please specify the amount and unit of measure (or size of cone/cup if you got soft serve): <i>[open-ended]</i></p> <p>There was no chocolate ice cream in it. Don't know Refuse to answer [Programmer Note: only allow one option to be chosen]</p>
Cl.A.3.iii.amt.milk	<p>[Programmer: Ask if Cl.A.3.iii = "Milkshake", "Smoothie", or "Float"]</p> <p>How much chocolate milk was in the [Milkshake/Smoothie]? Please enter the number of cups below. <i>[drop-down: ¼, ½, ¾, 1, 1½, 2, 2½, 3, Other → Please specify: [open-ended], Don't know, Refuse to answer]</i> Cups Other → Please specify: [open-ended]</p> <p>There was no chocolate milk in it. Don't know Refuse to answer</p>
Cl.A.3.iii.pop	<p>[Programmer: Ask if Cl.A.3.iii = "Float"]</p> <p>Was there pop/soda in the float? Yes [Programmer: Ask "Cl.A.4.list" and "Cl.A.3.iii.amt.pop"] No Don't Know Refuse to answer</p>
Cl.A.3.iii.amt.pop	<p>[Programmer: Ask if Cl.A.3.iii.pop = "yes"]</p> <p>How much pop/soda was in the float? Please enter the number of cups below. <i>[drop-down: ¼, ½, ¾, 1, 1½, 2, 2½, 3, Other → Please specify: [open-ended], Don't know, Refuse to answer]</i> Cups Other → Please specify: [open-ended] Don't know Refuse to answer</p>

CI.A.3.#.amt	<p>[Programmer: Ask if CI.A.3.i="Dry mix, Cocoa powder, or Syrup" OR CI.A.3.iv.type="powder". If more than one dry mix/powder/syrup drink chosen, ask separately for each.]</p> <p><i>[item name]: This item is a syrup, powder or concentrate that could be mixed with a liquid. How much of this syrup/powder/concentrate did you have or add to a liquid?</i></p> <p>You can enter the amount in teaspoons, tablespoons, or cups. Please choose one and type the number of teaspoons/tablespsoons/cups you had in the corresponding box below.</p> <p><i>[drop-down: ½, 1, 1½,2, 2½,3,...9, Other → [open-ended] Please specify the amount and unit of measure; Don't know, Refuse to answer] Teaspoons</i></p> <p><i>[drop-down: 1,2,3,...9, Other → [open-ended] Please specify the amount and unit of measure; Don't know, Refuse to answer] Tablespoons</i></p> <p><i>[drop-down: ¼, ½, ¾, 1, 1½,2, 2½,3, Other → [open-ended] Please specify the amount and unit of measure; Don't know, Refuse to answer] Cups</i></p> <p>Other → Please specify the amount and unit of measure: <i>[open-ended]</i></p> <p>Don't know</p> <p>Refuse to answer</p> <p>[Programmer Note: only allow one option to be chosen, i.e. only Teaspoons, only Tablespoons, or only Cups]</p>
CI.A.3.i.#.size.TH/McD	<p>[Programmer: If "CI.A.3.i.brand.hot"="Tim Hortons" or "Mcdonald's"]</p> <p><i>[item name]: What size was it?</i></p> <p>Extra Small</p> <p>Small</p> <p>Medium</p> <p>Large</p> <p>Extra Large</p> <p>Don't know</p> <p>Refuse to answer</p>
CI.A.3.i.#.size.SB	<p>[Programmer: If "CI.A.3.i.brand.hot"="Starbucks"]</p> <p><i>[item name]: What size was it?</i></p> <p>Short</p> <p>Tall</p> <p>Grande</p> <p>Venti</p> <p>Trenta</p> <p>Solo (single espresso)</p> <p>Doppio (double espresso)</p> <p>Don't know</p> <p>Refuse to answer</p>
CI.A.3.#.fin	As for CI.A.1.#.fin
CI.A.3.#.fin.n1	As for CI.A.1.#.fin.n1
CI.A.3.#.fin.n2	As for CI.A.1.#.fin.n2
CI.A.3.#.amt	As for CI.A.1.#.amt
CI.A.3.#.other.amt	As for CI.A.1.#.other.amt

<p>CI.A.3.iv.#.amt (for prepared drink)</p>	<p>[Programmer: Ask if CI.A.3.i=“Dry mix, Cocoa powder, or Syrup” OR CI.A.3.iv.type =“powder”. If more than one dry mix/powder/syrup drink chosen, ask separately for each.]</p> <p><i>[item name]: How much did you actually drink?</i></p> <p>All of the amount prepared $\frac{3}{4}$ (three-quarters) $\frac{1}{2}$ (half) $\frac{1}{4}$ (one quarter) Less than $\frac{1}{4}$ of the amount prepared Other → Please specify: <i>[open-ended]</i> “Please type your response in the box provided.” Don’t know Refuse to answer</p>
<p>4. Soft drinks</p>	
<p>CI.A.4.0</p>	<p>Next, you’ll be asked about soft drinks.</p>
<p>CI.A.4.list</p>	<p>[Programmer: Ask this section if “Soft drinks” checked in “CI.A.list”]</p> <p>Soft drinks: What kind was it? (Check all that apply).</p> <p>Coca-Cola (including flavoured) Diet Coke(including flavoured) Coke Zero Pepsi Diet Pepsi (including flavoured) Pepsi One Pepsi Max Cola/Diet Cola (any other brand) Dr. Pepper/Diet Dr. Pepper (or other pepper-type brand) Mountain Dew/Diet Mountain Dew Mountain Dew Code Red/Diet Mountain Dew Code Red Mountain Dew Kick Start Mountain Dew Game Fuel Mountain Dew - other variety Jolt Barq’s Root Beer Root Beer (other brand; not Barq’s) 7Up, Sprite, or other lemon-lime soft drink (regular or diet, all flavours) Ginger Ale (regular or diet, all flavours) Crush Cream Soda(regular or diet) Tonic Water, Club Soda, or Sparkling water (e.g. Perrier, San Pellegrino, etc.) Jones Whoopass Starbucks Refreshers Lipton Sparkling Slurpee (any flavour) Other → <i>[open-ended]</i> “Please type your response in the box provided.” Don’t know Refuse to answer</p>
<p>CI.A.4.questions</p>	<p>Next, you’ll be asked about your <i>[item name]</i>.</p>

CI.A.4.flv1	<p>[Programmer: Ask if “CI.A.4.list”= “Mountain Dew Game Fuel”, “Mountain Dew - other variety”, “Jolt”, “Slurpee”, “Other”]</p> <p>[Soft drink name]: What flavour was it? [open-ended] Don't know Refuse to answer</p>
CI.A.4.flv2	<p>[Programmer: Ask if “CI.A.4.list”= “Lipton Sparkling”]</p> <p>Lipton Sparkling: Was it Diet Strawberry Kiwi or another flavour? Diet Strawberry Kiwi Another flavour Don't know Refuse to answer</p>
CI.A.4.flv3	<p>[Programmer: Ask if CI.A.4.flv2=“Another flavour”]</p> <p>Lipton Sparkling: What flavour was it? [open-ended] Don't know Refuse to answer</p>
CI.A.4.#.cont	<p>As for CI.A.1.#.cont, with the following changes:</p> <p>[Programmer: Ask separately for each drink selected.]</p> <p>[item name]: Did you drink this beverage out of a bottle, can, cup, or something else or was it added to another food or beverage? Select the image that best represents the type of container you drank from. [Programmer: Show images of each] Bottle <i>[image sodabottle_collage.jpg]</i> Can <i>[image can_collage.jpg]</i> Cup <i>[image cup_collage.png]</i> Glass <i>[image glass_collage.jpg]</i> Mug <i>[image mug-tcup_collage.png]</i> Carton <i>[image milkcarton_collage.jpg]</i> Added to another food or beverage <i>[no image]</i> Other <i>[no image]</i> → Please specify: [open-ended] Don't know Refuse to answer</p>
CI.A.4.#.amt.add	As for CI.A.1.#.amt.add
CI.A.4.#.size (soft drink – bottle)	<p>As for CI.A.2.#.size [GENERAL LISTS], but with specific bottle list.</p> <p>[Programmer: If Soft Drink and “CI.A.##.cont”= Bottle]: [show images] [item name]: What size was it? Select the image that best represents the size of container you drank from. 237ml (8 fl. oz.) <i>[show sodabottle_8FO.png]</i> 355ml (12 fl. oz.) <i>[show sodabottle_12FO.png]</i> 500ml (16.9 fl. oz.) <i>[show sodabottle_16-9FO.jpg]</i> 591ml (20 fl. oz.) <i>[show sodabottle_20FO_2.png]</i> 710ml (24 fl. oz.) <i>[show sodabottle_24FO.jpg]</i> 1L <i>[show sodabottle_1L.jpg]</i></p>

	Other → Please specify: <i>[open-ended]</i> Don't know Refuse to answer
CI.A.4.#.fin	As for CI.A.1.#.fin
CI.A.4.#.fin.n1	As for CI.A.1.#.fin.n1
CI.A.4.#.fin.n2	As for CI.A.1.#.fin.n2
CI.A.4.#.amt	As for CI.A.1.#.amt
CI.A.4.#.other.amt	As for CI.A.1.#.other.amt
5. Energy drinks/shots	
CI.A.5.0	Next, you'll be asked about energy drinks and shots.
CI.A.5.list	[Programmer: <i>Ask this section if "CI.A.list" = "Energy drinks or shots"</i>] Energy Drinks: Was it an ... (Check all that apply). Energy drink (such as <i>Red Bull, Monster, Rockstar, NOS, Amp, and Full Throttle, etc.</i>) [Programmer: <i>Go to CI.A.5.drink</i>] Energy shot (such as 5-Hour energy, etc.) [Programmer: <i>Go to CI.A.5.shot</i>] Energy gel (such as Clif Shot, PowerGel, etc.) [Programmer: <i>Go to CI.A.5.gel</i>] Pre-mixed alcoholic beverage (such as Rockstar + Vodka, REV, Octane 7.0, Mojo, pre-mixed cola and whisky, iced tea cooler, etc.) [Programmer: <i>Go to CI.A.5.alc</i>] Energy drink powder, tablet, or concentrate (such as MiO Energy, Liftoff tablets, Pitbull Rescue C Energy powder, etc.) [Programmer: <i>Go to CI.A.5.powder</i>] Other → Please specify: <i>[open-ended]</i> "Please type your response in the box provided." Don't know Refuse to answer
CI.A.5.questions	Next, you'll be asked about your <i>[item name]</i> .
CI.A.5.drink	Energy drinks: What kind was it? NOTE: Include energy "shots" and energy drinks mixed with alcohol. DO NOT include sports drinks, such as <i>Gatorade or Powerade</i> . Red Bull Monster Rockstar Full Throttle NOS AMP Energy BVR Buzz Energy Cheetah Power Surge Dark Dog Guru Human Energy Luxury Drink Hype Inked Rage Red Rain Red Rave

	<p>Redline Rip It Starbucks Doubleshot Energy Tapout Tonino Lamborghini Xyience Other → Please specify: [open-ended] “Please type your response in the box provided.” Don’t know Refuse to answer</p>
Cl.A.5.drink.flv	<p>[Programmer: Ask “Cl.A.5.drink”= Red Bull, Monster, Rockstar, NOS, AMP Energy, BVR Buzz Energy, Cheetah Power Surge, Guru, Human Energy Luxury Drink, Hype, Inked, Rage, Red Rain, Red Rave, Redline, Rip It, Starbucks Doubleshot Energy, Tapout, Tonino Lamborghini, or Xyience or “Other”]</p> <p>[Brand name]: What flavour was it? [open-ended] Don’t know Refuse to answer</p>
Cl.A.5.shot	<p>[Programmer: Ask this section if “Cl.A.5.list”= “Energy shot”]</p> <p>Energy shot: What kind was it? 5-hour Energy Original (all flavours) 5-hour Energy Extra Strength (all flavours) 5-hour Energy Decaf Shot Hangover Joe’s “The Hangover” Recovery Shot Happy Planet Health Shots - Energy + Monster Hitman Energy Shooter (all flavours) Peak Energy 6 Hour Energy Shot Protein to Go Caffeinated Quick Energy Energy Shot Red Bull Energy Shot Red Rain Energy Shot Red Rain Energy Shot Extra Strength Redline Power Rush Energy Shot (all flavours) Rip It Energy Fuel Sugar Free Shot (all flavours) Stacker 2 6 Hour Power Extreme Energy (all flavours) Stacker 2 Xtra Energy Shot Worx Energy Shot Original Worx Energy Shot Extra Strength (all flavours) Zombie Blast Energy Shots Other → Please specify: [open-ended] “Please type your response in the box provided.” Don’t know Refuse to answer</p>
Cl.A.5.gel	<p>[Programmer: Ask this section if “Cl.A.5.list”= “Energy gel”]</p> <p>Energy gel: What kind was it? Clif Shot energy gel PowerGel energy gel Other → Please specify: [open-ended] “Please type your response in the box provided.”</p>

	<p>Don't know Refuse to answer</p>
Cl.A.5.gel.flv1	<p>[Programmer: Ask "Cl.A.5.gel"= "Clif Shot energy gel"]</p> <p>Clif Shot energy gel: What flavour was it? Chocolate Cherry Citrus Double Espresso Mocha Strawberry Other flavour → Please specify: [open-ended] "Please type your response in the box provided." Don't know Refuse to answer</p>
Cl.A.5.gel.flv21	<p>[Programmer: Ask "Cl.A.5.gel"= "PowerGel energy gel"]</p> <p>PowerGel: What flavour was it? Chocolate Berry Blast Double Latte Green Apple Strawberry Banana Tangerine Vanilla Other flavour → Please specify: [open-ended] "Please type your response in the box provided." Don't know Refuse to answer</p>
Cl.A.5.#.amt.n	<p>[Programmer: If "Cl.A.5.list"= "Energy shot" or "Energy gel"]:</p> <p>[Energy shot/Energy gel]: How many did you have? [drop-down: ½, 1, 1½,2, 2½,3,...9, Other → [open-ended] Please specify the amount and unit of measure; Don't know, Refuse to answer] Bottles/packages Other → Please specify the amount and unit of measure: [open-ended] Don't know Refuse to answer</p> <p>[Programmer: Skip Cl.A.5.#.cont, Cl.A.5.#.size, Cl.A.5.#.fin]</p>
Cl.A.5.alc	<p>[Programmer: Ask this section if "Cl.A.5.list"= "Pre-mixed alcoholic beverages"]</p> <p>Pre-mixed alcoholic beverages: What kind was it? Rockstar + Vodka Vodka FX (pre-mixed energy cooler) REV cooler Pre-mixed cola with whisky or rum (e.g. Jack Daniel's & Cola, Canadian Club & Cola, Bacardi & Cola, etc.) Iced Tea cooler (e.g., Twisted Tea, Seagram's Sweet Tea vodka, etc.) Octane 7.0 MOJO MOJO Shot</p>

	<p>Other → [open-ended] “Please type your response in the box provided.”</p> <p>Don’t know</p> <p>Refuse to answer</p>
Cl.A.5.alc.flv	<p>[Programmer: Ask this section if “Cl.A.5.alc”= “Rockstar + Vodka”]</p> <p>What flavour was it? [open-ended]</p> <p>Don’t know</p> <p>Refuse to answer</p>
Cl.A.5.alc.O	<p>[Programmer: Ask this section if “Cl.A.5.alc”= “Pre-mixed cola with whisky or rum”, “Iced Tea cooler”, “Other”]</p> <p>Please specify the brand and flavour: [open-ended]</p> <p>Don’t know</p> <p>Refuse to answer</p>
Cl.A.5.powder	<p>[Programmer: Ask this section if “Cl.A.5.list”= “Energy powder/tablet”]</p> <p>Energy drink powder/tablet/concentrate: What kind was it? (Check all that apply).</p> <p>Crystal Light Energy (all flavours)</p> <p>MiO Energy water enhancer (all flavours)</p> <p>4C cap-it Energy</p> <p>4C cap-it Energy Rush Liquid Water Enhancer (all flavours)</p> <p>4C cap-it Energy Rush Stix (all flavours)</p> <p>Liftoff Effervescent Energy Drink tablet</p> <p>Pitbull Rescue C Energy powder</p> <p>Other → [open-ended] “Please type your response in the box provided.”</p> <p>Don’t know</p> <p>Refuse to answer</p>
Cl.A.5.#.amt	<p>[Programmer: If “Cl.A.5.list”= “Energy powder/tablet”]:</p> <p>This item is a concentrate that could be mixed with a liquid. How much of this concentrate did you have or add to a liquid? Please specify the amount you added, and unit of measure: [open-ended] (e.g., the number of squirts, tablets, or teaspoons of powder)</p> <p>Don’t know</p> <p>Refuse to answer</p> <p>[Programmer: Skip to Cl.A.6.#.amt.pt]</p>
Cl.A.5.#.cont	<p>As for Cl.A.1.#.cont, with the following changes:</p> <p>[Programmer: Skip if “Cl.A.5.list”= “Energy powder/tablet”. Ask separately for each drink selected.]</p> <p>[item name]: Did you drink this beverage out of a bottle, can, cup, or something else or was it added to another food or beverage? Select the image that best represents the type of container you drank from.</p> <p>[Programmer: Show images of each]</p> <p>Bottle [image energybottle_collage.jpg]</p> <p>Can [image energycan_collage.jpg]</p> <p>Cup [image cup_collage.png]</p>

	<p>Glass <i>[image glass_collage.jpg]</i> Mug <i>[image mug-tcup_collage.png]</i> Carton <i>[image milkcarton_collage.jpg]</i> Added to another food or beverage <i>[no image]</i> Other <i>[no image]</i> → Please specify: <i>[open-ended]</i> Don't know Refuse to answer</p>
CI.A.5.#.amt.add	As for CI.A.1.#.amt.add
CI.A.5.#.size (energy drink – bottle/can)	<p>As for CI.A.2.#.size [GENERAL LISTS], but with specific can and bottle lists.</p> <p>[Programmer: If Energy Drink and “CI.A.##.cont”= Can]: <i>[show images]</i> <i>[item name]: What size was it?</i> Select the image that best represents the size of container you drank from. [Programmer: Show images of each] 250ml (8.4 fl. oz.) <i>[show EnergyCan_250.jpg]</i> 355ml (12 fl. oz.) <i>[show EnergyCan_355.jpg]</i> 443ml (15 fl. oz.) <i>[show EnergyCan_443.jpg]</i> 473ml (16 fl. oz.) <i>[show EnergyCan_473.jpg]</i> 550ml (18 fl. oz.) <i>[show EnergyCan_550.jpg]</i> 710ml (24 fl. oz.) <i>[show EnergyCan_710.jpg]</i> Other → Please specify: <i>[open-ended]</i> Don't know Refuse to answer</p> <p>[Programmer: If Energy Drink and “CI.A.##.cont”=Bottle]: <i>[item name]: What size was it?</i> Select the image that best represents the size of container you drank from. [Programmer: Show images of each] 237ml (8 fl. oz.) <i>[show EnergyBottle_80.jpg]</i> 400ml (13.5 fl. oz.) <i>[show EnergyBottle_1350.jpg]</i> 591ml (20 fl. oz.) <i>[show EnergyBottle_200.jpg]</i> 1L <i>[show EnergyBottle_1L.jpg]</i> Other → Please specify: <i>[open-ended]</i> Don't know Refuse to answer</p>
CI.A.5.#.fin	As for CI.A.1.#.fin
CI.A.5.#.fin.n1	As for CI.A.1.#.fin.n1
CI.A.5.#.fin.n2	As for CI.A.1.#.fin.n2
CI.A.5.#.amt	As for CI.A.1.#.amt
CI.A.5.#.other.amt	As for CI.A.1.#.other.amt
CI.A.5.#.amt.pt (for prepared drink from powder/ concentrate)	<p>[Programmer: Ask if “CI.A.5.list”= “Energy powder/tablet”. If more than one dry mix/powder/syrup drink chosen, ask separately for each.]</p> <p>Energy drink powder, tablet, or concentrate: How much did you actually drink? All of the amount prepared ¾ (three-quarters)</p>

	<p>½ (half) ¼ (one quarter) Less than ¼ of the amount prepared Other → Please specify the amount and unit of measure: <i>[open-ended]</i> “Please type your response in the box provided.” Don’t know Refuse to answer</p>
6. Energy water	
CI.A.6.0	<p>Next, you’ll be asked about energy water.</p> <p>Was it ready-to-drink (i.e. in a bottle or can), or did you add it to water (i.e., drops, powder, tablet, etc.)? Ready-to-drink Added to water Don’t know Refuse to answer</p>
CI.A.6.list	<p>[Programmer: Ask this section if “CI.A.list” =“Energy water”]</p> <p><i>[Programmer: if selection in this section, go to CI.A.6.#.cont]</i> Ready-to-drink energy water: What kind was it? (Check all that apply) <u>READY-TO-DRINK:</u> VitaminWater Energy SoBe Lifewater B-Energy SoBe Energize SoBe Smooth RockStar Energy Water Avitae 45mg Avitae 90mg blink energy water (all flavours) Element caffeinated water Heavy Water Hi-Ball Sparkling Energy Water Hi-Ball Organic Sparkling Energy Drink H₁₀O Water HyDrive (all flavours) HyDrive Extra Power (all flavours) Krank₂O Fruit₂O Propel Zero Fitness Water Water Joe 60mg Water Joe 70mg Water Joe 120mg</p> <p><u>WATER ADDITIVES:</u> <i>[Programmer: if selection in this section, skip to CI.A.6.#.amt]</i> Added to water energy water: What kind was it? (Check all that apply) Crystal Light Energy (all flavours) MiO Energy water enhancer (all flavours) 4C cap-it Energy 4C cap-it Energy Rush Liquid Water Enhancer (all flavours)</p>

	<p>4C cap-it Energy Rush Stix (all flavours) Liftoff Effervescent Energy Drink tablet Pitbull Rescue C Energy powder Other → [open-ended] “Please type your response in the box provided.” Don’t know Refuse to answer</p>
CI.A.6.questions	Next, you’ll be asked about your [item name].
CI.A.6.sobe1	<p>[Programmer: Ask if CI.A.6.list=“SoBe Lifewater B-Energy”]</p> <p>SoBe Lifewater B-Energy: What flavour was it? Black Cherry Dragonfruit Strawberry Apricot Other → [open-ended] “Please type your response in the box provided.” Don’t know Refuse to answer</p>
CI.A.6.sobe2	<p>[Programmer: Ask if CI.A.6.list=“SoBe Energize”]</p> <p>SoBe Energize: What flavour was it? Citrus Energy Green Tea Power Fruit Punch Other → [open-ended] “Please type your response in the box provided.” Don’t know Refuse to answer</p>
CI.A.6.sobe3	<p>[Programmer: Ask if CI.A.6.list=“SoBe Smooth”]</p> <p>SoBe Smooth: Was it Orange Cream or another flavour? Orange Cream Other → [open-ended] “Please type your response in the box provided.” Don’t know Refuse to answer</p>
CI.A.6.#.cont	<p>As for CI.A.1.#.cont, with the following changes:</p> <p>[Programmer: Skip if CI.A.6.list =option in the WATER ADDITIVES section. Ask separately for each drink selected.]</p> <p>[item name]: Did you drink this beverage out of a bottle, can, cup, or something else or was it added to another food or beverage? Select the image that best represents the type of container you drank from. [Programmer: Show images of each] Bottle [image ewaterbottle_collage.jpg] Can [image can_collage.jpg] Cup [image cup_collage.png] Glass [image glass_collage.jpg] Mug [image mug-tcup_collage.png] Carton [image milkcarton_collage.jpg] Added to another food or beverage [no image]</p>

	Other [no image] → Please specify: [open-ended] Don't know Refuse to answer
CI.A.6.#.amt.add	As for CI.A.1.#.amt.add
CI.A.6.#.size	As for CI.A.2.#.size [GENERAL LISTS], but with specific bottle list.
CI.A.6.#.size (energy water – bottle)	[Programmer: If CI.A.6.list =option in the READY-TO-DRINK section] [item name]: What size was it? Select the image that best represents the size of container you drank from. [show images] 355ml (12 fl. oz.) [show Waterbottle_12O.jpg] 500ml (16.9 fl. oz.) [show waterbottl_169FO.png] 591ml (20 fl. oz.) [show EwaterBottle_20O.jpg] 591ml (20 fl. oz.) [show teacoffbottle_20FO_2.png] Other → Please specify: [open-ended] Don't know Refuse to answer
CI.A.6.#.amt	[Programmer: If CI.A.6.list =option in the WATER ADDITIVES section] [item name]: This item is a concentrate that could be mixed with a liquid. How much of this concentrate did you have or add to a liquid? Please specify the amount you added, and unit of measure: [open-ended] (e.g., the number of squirts, tablets, or teaspoons of powder) Don't know Refuse to answer [Programmer: Skip to CI.A.6.#.amt.pt]
CI.A.6.#.fin	As for CI.A.1.#.fin
CI.A.6.#.fin.n1	As for CI.A.1.#.fin.n1
CI.A.6.#.fin.n2	As for CI.A.1.#.fin.n2
CI.A.6.#.amt	As for CI.A.1.#.amt
CI.A.6.#.other.amt	As for CI.A.1.#.other.amt
CI.A.6.#.amt.pt (for prepared drink from powder/concentrate)	[Programmer: If answered CI.A.6.#.amt. If more than one dry mix/powder/syrup drink chosen, ask separately for each.] [item name]: How much did you actually drink? All of the amount prepared ¾ (three-quarters) ½ (half) ¼ (one quarter) Less than ¼ of the amount prepared Other → Please specify the amount and unit of measure: [open-ended] “Please type your response in the box provided.” Don't know Refuse to answer
B. FOODS	

Cl.B.list	<p>Which of the following kinds of FOODS did you eat YESTERDAY, from the time you woke up until the time you went to bed? (Check all that apply.)</p> <p>[Programmer: Show checklist with the following categories]</p> <ol style="list-style-type: none"> 1. Chocolate bars, candy and sweets 2. Granola or protein/nutrition bars with chocolate, Energy bars 3. Baked goods with chocolate or coffee (cookies, cakes, etc.) 4. Chocolate or coffee ice cream, frozen desserts, yogurt, pudding, other desserts 5. Chocolate syrups, dips, or spreads (including nutella) 6. None of these [Programmer: If answer 'none', skip to "Cl.C.list"] <p>Don't know Refuse to answer</p>
Cl.B.0	<p>Next you'll be asked details about the foods you reported.</p> <p><i>[Programmer: For any of the categories checked above, ask corresponding follow-up section.]</i></p>
1. Chocolate bars, candy and sweets	
Cl.B.1.0	Next you'll be asked about chocolate bars, candy and sweets.
Cl.B.1.list	<p>[Programmer: Ask this section if "Chocolate bars, candy and sweets" checked in "Cl.B.list"]</p> <p>Chocolate bars, candy and sweets: Which of the following did you have? (Check all that apply).</p> <ol style="list-style-type: none"> i. Solid chocolate (e.g., baking squares or chocolate chips) ii. Chocolate bars (e.g., Hershey bars, Caramilk, M&M's, Reese Peanut Butter Cups, etc.) iii. Filled chocolates (e.g., truffles, Turtles, mint patties, Whoppers, etc.) iv. Chocolate-covered coffee or espresso beans v. Chocolate-covered raisins, nuts, caramels, candies, or other snacks vi. Fudge vii. Tootsie rolls viii. Other chocolate sweets or candies → <i>[open-ended]</i> "Please type your response in the box provided." <p>Don't know Refuse to answer</p> <p>[Programmer: For each product category checked in "Cl.B.1.list", ask follow-up section]</p>
Cl.B.1.questions	Next, you'll be asked about your <i>[item name]</i> .
Cl.B.1.i	<p>[Programmer: Ask if Cl.B.1.list = "Solid Chocolate"]</p> <p>Solid chocolate: Was it ... Baking squares/bars Chocolate chips Solid chocolate balls or eggs Cocoa powder Other → Please specify: <i>[open-ended]</i> "Please type your response in the box provided." Don't know Refuse to answer</p>
Cl.B.1.i	<p>[Programmer: Ask if Cl.B.1.i = "Baking squares/bars", "Chocolate chips", or "Cocoa powder"]</p> <p>Baking squares/bars / Chocolate chips / Cocoa powder: Was it . . . Hershey's, or Another brand?</p>

	<p>Don't know Refuse to answer</p>
Cl.B.1.i.type1	<p>[Programmer: Ask if "Cl.B.1.i"=<u>NOT</u> "cocoa powder".]</p> <p>Solid chocolate: What type of chocolate was it? Milk Chocolate Dark Chocolate Semi-sweet Unsweetened Other → Please specify: [open-ended] "Please type your response in the box provided." Don't know Refuse to answer</p>
Cl.B.1.i.type2	<p>[Programmer: Ask if "Cl.B.1.i.type1"="Dark chocolate".]</p> <p>Dark chocolate: Was it? 45-49% cocoa 50-50% cocoa 60-69% cocoa 70-85% cocoa >85% cocoa Not specified Don't know Refuse to answer</p>
Cl.B.1.i.type3	<p>[Programmer: Ask if "Cl.B.1.i"= "cocoa powder"]</p> <p>[For cocoa:] Cocoa: Was it . . . Regular unsweetened cocoa Dutch process cocoa Other → Please specify: [open-ended] "Please type your response in the box provided." Don't know Refuse to answer</p>
Cl.B.1.ii	<p>[Programmer: Ask if Cl.B.1.list "Chocolate Bar"]</p> <p>Chocolate bar: Was it a ... [drop-down list] 3 Musketeers Aero → [drop-down] Aero Original, Aero Chunky, Aero Dark, Aero Mint, Aero Truffle, Aero Caramel After Eight Bar Awake → [drop-down] Milk Chocolate, Caramel Chocolate Baby Ruth Big Turk Bounty Butterfinger → [drop-down] Butterfinger Original, Butterfinger Buzz Cadbury → [drop-down] Coconut, Crème Egg, Dairy Milk, Flake, Fruit & Nut, Fruit & Nut Dark, Hazelnut, Burnt Almond Caramilk → [drop-down] Original, Dark</p>

	<p>Coffee Crisp → [drop-down] Coffee Crisp, Coffee Crisp Crunch Crispy Crunch Crunchie Dove Bar Hershey → [drop-down] Bliss Milk Chocolate, Bliss Dark Chocolate, Bliss Dark Chocolate with Caramel, Hershey’s Milk Chocolate, Hershey’s Milk Chocolate with Almonds, Hershey’s Special Dark, Hershey’s Cookies n Crème, Hershey’s Kisses, Hershey’s Miniatures, Hershey’s Nuggets Jersey Milk Kinder → [drop-down] Kinder Bueno, Kinder Sticks, Kinder Surprise Kit Kat → [drop-down] Kit Kat, Kit Kat Chunky, Kit Kat Dark Oh Henry M&Ms → [drop-down] M&Ms Plain Chocolate, M&Ms Peanut Chocolate, M&Ms Peanut Butter Chocolate, M&Ms Almond Chocolate Mars → [drop-down] Mars Original, Mars Almond, Mars Dark, Mars Caramel, Mars Slim Milky Way Dark Mirage Mr. Big Mr. Goodbar Nestle Crunch Reese’s Peanut Butter Cups Rolo S’Mores Skor Smarties Snickers → [drop-down] Snickers Original, Snickers Charged Toblerone Twix → [drop-down] Twix Caramel Cookie Bar, Twix Peanut Butter Cookie Bar, Twix Chocolate Fudge Cookie Bar Twizzler Chocolate Twists Wunderbar York Peppermint Patties Other → Please specify: [open-ended] Don’t know Refuse to answer</p>
<p>CI.B.1.iii</p>	<p>[Programmer: Ask if CI.B.1.list = “Filled Chocolates”]</p> <p>Filled Chocolates: Was it... Filled chocolates (e.g., Pot of Gold, etc.) Chocolate balls/pieces with filling (e.g., peanut butter-filled, cream-filled, etc.) Chocolate truffles (e.g., Lindt Lindor, etc.) Chocolate crème egg Chocolate-covered caramels (e.g., Rolo, Junior Caramels, Milk Duds, Riesen, Toffifee, Turtles, etc.) Chocolate-covered mints/patties (e.g. After Eight, York Peppermint patties, Junior Mints, etc.) Chocolate-covered cherries (e.g. Cherry Blossom) Maltesers or Whoppers Caffeinated chocolates (e.g., Turbo Truffles, Rocket Chocolates, 50 Cups of Coffee, etc.) Other → Please specify: [open-ended] “Please type your response in the box provided.” Don’t know Refuse to answer</p>

<p>Cl.B.1.iv</p>	<p>[Programmer: Ask if Cl.B.1.list =“Chocolate-covered Coffee or Espresso Beans”]</p> <p>Chocolate-covered coffee beans: Were they ... CrackHeads Crackheads² GoGo Beans Jitterbeans Other brand → Please specify: [open-ended] “Please type your response in the box provided.” Don’t know Refuse to answer</p>
<p>Cl.B.1.iv.type</p>	<p>[Programmer: Ask if any of “Cl.B.1.iv” options are chosen.]</p> <p>Chocolate-covered coffee beans: What type of chocolate was it? Milk Chocolate Dark Chocolate Don’t Know Refuse to answer</p>
<p>Cl.B.1.v</p>	<p>[Programmer: Ask if Cl.B.1.list=“Chocolate-covered raisins, peanuts, almonds, caramels, candies or other chocolate-covered snacks (pretzels, etc.)”]</p> <p>Chocolate-covered snacks: Were they ... Chocolate-covered raisins (e.g. Glosette Raisins, Raisinets, etc.) Chocolate-covered peanuts (e.g. Glosette Peanuts, M&M Peanut Chocolate Candies, etc.) Chocolate-covered almonds (e.g. Glosette Almonds, M&M Almond Chocolate Candies, etc.) Chocolate-covered caramels (e.g. Rolo, Junior Caramels, Mild Duds, Toffifee, Turtles etc.) Chocolate-covered pretzels Other chocolate-covered snacks or candies → Please specify: [open-ended] “Please type your response in the box provided.” Don’t know Refuse to answer</p>
<p>Cl.B.1.v.type</p>	<p>[Programmer: Ask if any of “Cl.B.1.v” options are chosen.]</p> <p>Chocolate-covered snacks: What type of chocolate was it? Milk Chocolate Dark Chocolate Don’t Know Refuse to answer</p>
<p>Cl.B.1.vi</p>	<p>[Programmer: Ask if Cl.B.1.list=“Fudge”]</p> <p>Fudge: Was it ... Completely chocolate Partly chocolate → Please specify: [open-ended] “Please type your response in the box provided.” Other flavour → Please specify: [open-ended] “Please type your response in the box provided.” Don’t Know Refuse to answer</p>

<p>CI.B.1.#.amt GENERAL</p>	<p>This is where you report how much you ate. Report the amount you actually ate, not the amount you started with.</p> <p>[Programmer: Ask if CI.B.list=“Chocolate bars, candy and sweets”]</p> <p>[item name]: How would you like to report the amount you ate? You can enter the amount in pieces, squares, bars, packages, or cups, or use “Other” to specify the size/amount. Please choose one and type the number of pieces/squares/bars/packages/cups you had in the corresponding box below.</p> <p>[drop-down: ¼, ½, ¾, 1, 1½, 2, 2½, 3, ... 12] Pieces</p> <p>[drop-down: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12] Squares</p> <p>[drop-down: ¼, ½, ¾, 1, 1½, 2, 2½, 3] Bars</p> <p>[drop-down: ¼, ½, ¾, 1, 1½, 2, 2½, 3] Packages</p> <p>[drop-down: ¼, ½, ¾, 1, 1½, 2, 2½, 3] Cups</p> <p>Other → Please specify the amount and unit of measure: [open-ended]</p> <p>Don't know</p> <p>Refuse to answer</p> <p>[Programmer Note: only allow one option to be chosen]</p>
<p>2. Granola or protein/nutrition bars with chocolate, Energy bars</p>	
<p>CI.B.2.0</p>	<p>Next, you'll be asked about granola or protein/nutrition bars with chocolate and energy bars.</p>
<p>CI.B.2.list</p>	<p>[Programmer: Ask this section if CI.B.list =“Granola or protein/nutrition bars with chocolate, Energy bars”]</p> <p>Granola or protein/nutrition bars with chocolate, Energy bars: Which of the following did you have? (Check all that apply).</p> <ul style="list-style-type: none"> i. Granola bars with chocolate chips or chocolate-dipped ii. Clif Bar iii. Pitbull Energy bar iv. Headshot energy bar v. Other energy/protein/nutrition bar <p>Don't know</p> <p>Refuse to answer</p>
<p>CI.B.2.questions</p>	<p>Next, you'll be asked about your [item name].</p>
<p>CI.B.2.v.type</p>	<p>[Programmer: Ask if CI.B.2.list=“ Other energy/protein/nutrition bar”]</p> <p>Other energy/protein/nutrition bar: Please specify brand and type/flavour: [open-ended]</p> <p>Don't know</p> <p>Refuse to answer</p>
<p>CI.B.2.i.type</p>	<p>[Programmer: Ask if CI.B.2.list=“Granola bars with chocolate chips or chocolate-dipped” or “Other energy/protein/nutrition bar”]</p> <p>[Granola bar/ Other energy/protein/nutrition bar]: Did it have chocolate chips/chunks in it, or was it dipped in chocolate?</p> <ul style="list-style-type: none"> Chocolate chips/chunks Chocolate-dipped Both chips/chunks and dipped Neither Other → Please specify: [open-ended] “Please type your response in the box provided.”

	<p>Don't know Refuse to answer</p>
Cl.B.2.ii.type	<p>[Programmer: Ask if Cl.B.2.list="Clif Bar"]</p> <p>Clif Bar: What flavour was it? Cool Mint Chocolate Peanut Toffee Buzz Other flavour → Please specify: [open-ended] "Please type your response in the box provided." Don't know Refuse to answer</p>
Cl.B.2.#.amt	<p>This is where you report how much you ate. Report the amount you actually ate, not the amount you started with. [Programmer: Ask if Cl.B.list="Granola or protein/nutrition bars with chocolate, Energy bars"] [item name]: How many bars did you eat? <i>¼ bar, ½ bar, ¾ bar, 1bar, 1½ bars, 2 bars, 2½ bars, 3 bars</i> Other → Please specify the amount and unit of measure: [open-ended] "Please type your response in the box provided." Don't know Refuse to answer</p> <p>[Programmer Note: only allow one option to be chosen]</p>
3. Baked goods with chocolate or coffee	
Cl.B.3.0	Next, you'll be asked about baked goods with chocolate or coffee.
Cl.B.3.list	<p>[Programmer: Ask if Cl.B.list = "Baked goods with chocolate or coffee"]</p> <p>Baked goods with chocolate or coffee: Which of the following did you have? (Check all that apply).</p> <ol style="list-style-type: none"> i. Cookies (e.g. Oreos, chocolate-covered cookies, biscotti, etc.) ii. Cakes, pastries, and packaged snack cakes (e.g. brownie, chocolate cake or cupcake, donut, chocolate chip muffin, etc.) iii. Pies, squares and cheesecakes (e.g. brownie, chocolate cheesecake, rice krispie square with chocolate, etc.) iv. Breakfast foods with chocolate (e.g., chocolate chip waffle, breakfast cereal, chocolate pop tart, croissant, etc.) v. Chocolate frosting/icing vi. Tiramisu vii. Other baked good with chocolate or coffee → Please specify: [open-ended] "Please type your response in the box provided." <p>Don't know Refuse to answer</p>
Cl.B.3.questions	Next, you'll be asked about your [item name].
Cl.B.3.i	<p>[Programmer: Ask if Cl.B.3.list= "Cookies"]</p> <p>Cookies: Was it a ... Chocolate chip cookie Chocolate cookie or biscotti Cream-filled chocolate sandwich cookie (e.g. Oreo)</p>

	<p>Fudge-filled sandwich cookie (e.g. Fudgee-Os) Chocolate-covered cookie (digestive, graham, shortbread, ladyfinger, etc.) Chocolate-dipped/covered sandwich cookie (e.g., Tim Tams, etc.) Chocolate-covered marshmallow cookies (e.g., Wagon Wheel, Viva Puff, Whippet, etc.) Chocolate wafer cookie Other → Please specify: [open-ended] “Please type your response in the box provided.” Don’t know Refuse to answer</p>
CI.B.3.ii	<p>[Programmer: Ask if CI.B.3.list= “Cakes, pastries, and packaged snack cakes”]</p> <p>Cakes, pastries, and packaged snack cakes: Was it ... Chocolate brownie Chocolate cake/cupcake - homemade Chocolate cake/cupcake - from packaged mix Marble cake Chocolate torte Packaged snack cakes (e.g., Jos Louis, Swiss roll, Ho Hos, Hostess cupcakes, etc.) → Please specify: [open-ended] “Please type your response in the box provided.” Chocolate donut or Timbit Chocolate-coated/iced donut or Timbit Éclair Cake/muffin with chocolate chips (including banana bread) Other → Please specify: [open-ended] “Please type your response in the box provided.” Don’t know Refuse to answer</p>
CI.B.3.ii.cake	<p>[Programmer: Ask if CI.B.3.ii= “cake/cupcake (either), Marble cake, chocolate torte, cake/muffin with chocolate chips”]</p> <p>Cake/cupcake/muffin: Did you have a . . . Piece of cake (single layer) Slice of layered cake Cupcake Muffin Other → Please specify: [open-ended] “Please type your response in the box provided.” Don’t know Refuse to answer</p>
CI.B.3.ii.ice	<p>[Programmer: Ask if CI.B.3.ii= any response except “Packaged snack cakes”]</p> <p>Cakes and pastries: Did it have . . . (check all that apply) Chocolate icing Chocolate filling Chocolate chips Chocolate sauce Other → Please specify: [open-ended] “Please type your response in the box provided.” Don’t know Refuse to answer</p>

Cl.B.3.iii	<p>[Programmer: Ask if Cl.B.3.list=“Pies, Squares and cheesecakes”]</p> <p><i>Pies, Squares and cheesecakes: Was it a...</i> Chocolate brownie Chocolate square (e.g., Nanaimo bar, etc.) Rice krispie square with chocolate Chocolate cheesecake Chocolate pie Pie, cheesecake or square with Oreo crust Other → Please specify: [open-ended] “Please type your response in the box provided.” Don’t know Refuse to answer</p>
Cl.B.3.iv	<p>[Programmer: Ask if Cl.B.3.list= “Breakfast foods with chocolate”]</p> <p><i>Breakfast foods: Was it a ...</i> Breakfast cereal Chocolate chip waffle or pancake Chocolate chip muffin Chocolate chip bagel or biscuit Chocolate pop tart Chocolate-filled croissant or toaster strudel Other → Please specify: [open-ended] “Please type your response in the box provided.” Don’t know Refuse to answer</p>
Cl.B.3.iv.cereal	<p>[Programmer: Ask if Cl.B.3.iv= “Breakfast cereal”]</p> <p><i>Breakfast cereal: Was it ...</i> Cocoa Puffs Nesquik Count Chocula Reese Peanut Butter Puffs Kellogg’s Krave Chocolate Kellogg’s Krave Double Chocolate Chocolate Cheerios Other → Please specify: [open-ended] “Please type your response in the box provided.” Don’t know Refuse to answer</p>
Cl.B.3.iv.tart	<p>[Programmer: Ask if Cl.B.3.iv= “Chocolate pop tart”]</p> <p><i>Chocolate pop tart: Was it ...</i> Chocolate pastry Chocolate icing or filling Both Neither of these Don’t know Refuse to answer</p>

Cl.B.3.#.amt	<p>This is where you report how much you ate. Report the amount you actually ate, not the amount you started with.</p> <p>[Programmer: Ask if Cl.B.3.list=“Cookies”, “Cakes, pastries, and packaged snack cakes”, “Pies, squares and cheesecakes”, “Breakfast foods with chocolate”, “Tiramisu”, “Other”]</p> <p>[item name]: How would you like to report the amount you ate? You can enter the number you had, the amount in cups, or use “Other” to specify the size/amount. Please choose one and type the number you had in the corresponding box below.</p> <p>[drop-down: ¼, ½, ¾, 1, 1½, 2, 2½, 3, ... 12] Cookies/muffins/squares/pastries, etc.</p> <p>[drop-down: ¼, ½, ¾, 1, 1½, 2, 2½, 3, ... 12] Pieces (of cake or pie)</p> <p>[drop-down: ¼, ½, ¾, 1, 1½, 2, 2½, 3] Cups</p> <p>Other → Please specify the amount and unit of measure: [open-ended]</p> <p>Don't know</p> <p>Refuse to answer</p> <p>[Programmer Note: only allow one option to be chosen]</p>
Cl.B.3.v.amt	<p>[Programmer: Ask if Cl.B.3.list = “Chocolate frosting/icing”]</p> <p>This is where you report how much you ate. Report the amount you actually ate, not the amount you started with.</p> <p>Chocolate frosting/icing: How much did you have? You can enter the amount in teaspoons, tablespoons, or cups. Please choose one and type the number of teaspoons/tablespoons/cups you had in the corresponding box below.</p> <p>[drop-down: ½, 1, 1½, 2, 2½, 3,9] Teaspoons</p> <p>[drop-down: 1, 2, 3,9] Tablespoons</p> <p>[drop-down: ¼, ½, ¾, 1, 1½, 2, 2½, 3] Cups</p> <p>Other → Please specify: [open-ended]</p> <p>Don't know</p> <p>Refuse to answer</p>
<p>4. Chocolate or coffee ice cream, frozen desserts, yogurt, pudding or desserts</p>	
Cl.B.4.0	<p>Next you'll be asked about chocolate or coffee ice cream, frozen desserts, yogurt, pudding or desserts.</p>
Cl.B.4.list	<p>[Programmer: Ask this section if Cl.B.list=“Chocolate or coffee ice cream, frozen desserts, yogurt, pudding, desserts”]</p> <p>Chocolate or coffee ice cream, frozen desserts, yogurt, pudding, desserts: Which of the following did you have? (Check all that apply).</p> <ol style="list-style-type: none"> i. Ice cream or Frozen Yogurt (e.g. coffee, chocolate, mocha flavours, or including chocolate pieces) ii. Frozen desserts (e.g. chocolate-coated ice cream bars/cones, ice cream sandwiches, sundaes, fudgesicle, DQ Blizzard, McFlurry with chocolate pieces etc.) iii. Yogurt (e.g. coffee yogurt, chocolate yogurt, etc.) iv. Pudding (e.g. chocolate pudding, chocolate & vanilla swirl pudding, etc.) v. Mousse (e.g. chocolate mousse dessert) vi. Chocolate pie vii. Other chocolate or coffee dessert → Please specify: [open-ended] “Please type your response in the box provide.” <p>Don't know</p> <p>Refuse to answer</p>
Cl.B.4.questions	<p>Next, you'll be asked about your [item name].</p>
Cl.B.4.i	<p>[Programmer: Ask if Cl.B.4.list=“Ice cream or Frozen Yogurt”]</p>

	<p>Ice cream/Frozen Yogurt: What kind was it?</p> <p>Coffee or mocha Chocolate Other flavour with chocolate pieces or swirl Other Don't know Refuse to answer</p>
Cl.B.4.i.brand	<p>[Programmer: If Cl.B.4.i = "Coffee or mocha"]</p> <p>Ice cream/Frozen Yogurt – Coffee or mocha: What kind was it?</p> <p>Bang! Caffeinated Ice Cream Baskin Robbins Jamoca Ice Cream Ben & Jerry's Coffee Ice Cream Breyer's All Natural Coffee Cold Stone Creamery Mocha Ice Cream Haagen-Dazs Coffee Ice Cream Haagen-Dazs Coffee Almond Crunch Snack Size Bar Starbucks Coffee Ice Cream Starbucks Mocha Frappuccino Ice Cream TCBY Coffee Frozen Yogurt Other → Please specify: [open-ended] "Please type your response in the box provided." Don't know Refuse to answer</p>
Cl.B.4.ii	<p>[Programmer: Ask if Cl.B.4.list = "Frozen desserts"]</p> <p>Frozen dessert: What kind was it?</p> <p>Fudgesicle Ice cream bar with chocolate shell (e.g., Haagen Dazs bar, Revello, Magnum, DQ Dilly bar, Klondike, etc.) Ice cream sandwich (e.g., Oreo sandwich, Klondike sandwich, etc.) Ice cream cone with chocolate shell (e.g., Drumstick, Klondike cone, etc.) Chocolate-covered ice cream pieces (e.g., Nestle Dibs, etc.) Ice cream sundae with chocolate sauce or toppings DQ Blizzard McFlurry Other Don't know Refuse to answer</p>
Cl.B.4.iii	<p>[Programmer: Ask if Cl.B.4.list = "Yogurt"]</p> <p>Yogurt: What kind was it?</p> <p>Chocolate yogurt Coffee yogurt Other → Please specify: [open-ended] "Please type your response in the box provided." Don't know Refuse to answer</p>
Cl.B.4.iv	<p>[Programmer: Ask if Cl.B.4.list = "Pudding"]</p>

	<p>Pudding: What flavour was it? Chocolate Chocolate and another flavour together → Please specify: [<i>open-ended</i>] “Please type your response in the box provided.” Other → Please specify: [<i>open-ended</i>] “Please type your response in the box provided.” Don’t know Refuse to answer</p>
<p>Cl.B.4.#.amt</p>	<p>This is where you report how much you ate. Report the amount you actually ate, not the amount you started with. [Programmer: Ask if Cl.B.4.list=“Frozen desserts”, “Chocolate pie”, “Other”] [item name]: How would you like to report the amount you ate? You can enter the number of pieces or bars, the amount in cups, or use “Other” to specify the size/amount (for example, if you got soft serve. Please choose one and type the number of pieces/bars, packages, or cups you had in the corresponding box below. [drop-down: Less than ¼, ¼, ½, ¾, 1, 1½, 2, 2½, 3, ...9] Pieces/Bars [drop-down: ¼, ½, ¾, 1, 1½, 2, 2½, 3] Packages [drop-down: ¼, ½, ¾, 1, 1½, 2, 2½, 3] Cups Other → Please specify the amount and unit of measure (or size of cone/cup if you got soft serve): [<i>open-ended</i>] Don’t know Refuse to answer</p>
<p>Cl.B.4.#.amt</p>	<p>This is where you report how much you ate. Report the amount you actually ate, not the amount you started with. [Programmer: Ask if Cl.B.4.list=“Yogurt”, “Pudding”, OR “Mousse”] [item name]: How would you like to report the amount you ate? You can enter the amount in packages or cups, or use “Other” to specify the size/amount. Please choose one and type the number of packages/cups you had in the corresponding box below. [drop-down: ¼, ½, ¾, 1, 1½, 2, 2½, 3] Packages [drop-down: ¼, ½, ¾, 1, 1½, 2, 2½, 3] Cups Other → Please specify the amount and unit of measure: [<i>open-ended</i>] Don’t know Refuse to answer</p> <p>[Programmer Note: only allow one option to be chosen]</p>
<p>Cl.B.4.#.amt</p>	<p>This is where you report how much you ate. Report the amount you actually ate, not the amount you started with. [Programmer: Ask if Cl.B.4.list= “Ice cream or Frozen Yogurt”] Ice Cream/Frozen Yogurt: How would you like to report the amount you ate? You can enter the amount in scoops or cups, or use “Other” to specify the size if you got soft serve. Please choose one and type the number of scoops/cups you had in the corresponding box below. [drop-down: ½, 1, 1½, 2, 2½, 3, ...9] Scoops [drop-down: ¼, ½, ¾, 1, 1½, 2, 2½, 3] Cups Other → Please specify the amount and unit of measure (or size of cone/cup if you got soft serve): [<i>open-ended</i>] Don’t know Refuse to answer</p>

5. Chocolate syrups, dips, or spreads	
Cl.B.5.0	Next, you'll be asked about chocolate syrups, dips, or spreads.
Cl.B.5.list	<p>[Programmer: Ask if Cl.B.list="Chocolate syrups, dips, or spreads"]</p> <p>Chocolate syrups, dips, or spreads: Which of the following did you have? (Check all that apply).</p> <p>Chocolate syrup Chocolate sauce (hot fudge sauce) Chocolate frosting or icing Chocolate dip or fondue Nutella or other chocolate spread Other → Please specify: [open-ended] "Please type your response in the box provided." Don't know Refuse to answer</p>
Cl.B.5.questions	Next, you'll be asked about your [item name].
Cl.B.5.#.amt	<p>This is where you report how much you ate. Report the amount you actually ate, not the amount you started with.</p> <p>[Programmer: Ask if Cl.B.list="Chocolate syrups, dips, or spreads" OR (Cl.B.3.ii.ice = "Chocolate icing", "Chocolate filling", "Chocolate sauce", "Other")]</p> <p>[item name]: How much did you have? You can enter the amount in teaspoons, tablespoons, or cups. Please choose one and type the number of teaspoons/tablespoons/cups you had in the corresponding box below.</p> <p>[drop-down: 1, 1½, 2, 2½, 3, ...9] Teaspoons [drop-down: 1, 2, 3, ...9] Tablespoons [drop-down: ¼, ½, ¾, 1, 1½, 2, 2½, 3] Cups Other → Please specify [open-ended] Don't know Refuse to answer</p> <p>[Programmer Note: only allow one option to be chosen, i.e. only Teaspoons, only Tablespoons, or only Cups]</p>
C. ENERGY PRODUCTS	
Cl.C.intro	Next, you will be asked to report any PRODUCTS WITH ADDED CAFFEINE that you had YESTERDAY from the time you woke up until the time you went to bed.
Cl.C.list	<p>YESTERDAY, from the time you woke up until the time you went to bed, did you use or consume any of the following products with added caffeine? (Check all that apply.)</p> <p>[Programmer: Show checklist with the following categories]</p> <ul style="list-style-type: none"> i. Energy gum ii. Energy mints iii. Energy strips or sheets iv. Energy candy or chews v. Caffeinated foods (e.g., caffeinated marshmallows, jerky, waffles, ice cream, cereal, chips, Sunseeds) vi. Caffeine powders or absorbable caffeine (sprays, patches, or powders) vii. Other caffeinated product viii. None of these <p>Don't know Refuse to answer</p>

Cl.C.list.O	<p>[Programmer: Ask this section if “Cl.C.list” = “Other caffeinated product”]</p> <p>Other caffeinated product: Please specify the product name, brand, and flavour if applicable: <i>[open-ended]</i> Don't know Refuse to answer</p>
Cl.C.0	<p>Now you'll report details about any products you had with added caffeine. [Programmer: For any of the categories checked above, ask corresponding follow-up section.]</p>
Cl.C.i.list	<p>[Programmer: Ask this section if “Cl.C.list” = “Energy gum”]</p> <p>Energy gum: What brand was it? Alert Energy Gum (Wrigley's) AMP Energy Gum Black Black Gum Blitz Energy Gum GoFast! Gum Jolt Gum Mad Croc Gum Mini Thin Rush Gum Military Energy Gum Peppgum Plow On Energy Gum Power Play Energy Gum RockStar Gum Stay Alert gum ThinkGum VE₂ Energy Gum Vibe Energy Gum X8 Energy Gum Other → Please specify: <i>[open-ended]</i> “Please type your response in the box provided.” Don't know Refuse to answer</p>
Cl.C.ii.list	<p>[Programmer: Ask this section if “Cl.C.list” = “Energy mints”]</p> <p>Energy mints: What brand was it? Bawls Caffeinated Mints Ed Hardy King Dog energy mints Foosh Energy Mints HERO energy mints M-60 Energy Mints MPower Energy Mints Oral Fixation Night Light Mints Penguin energy mints Revive Energy Mints VOJO energy mints Warp energy mints XTZ energy mints Zingos mints</p>

	<p>Other → Please specify: [<i>open-ended</i>] “Please type your response in the box provided.”</p> <p>Don’t know</p> <p>Refuse to answer</p>
Cl.C.iii.list	<p>[Programmer: Ask this section if “Cl.C.list” = “Energy candy and chews”]</p> <p>Energy candy and chews: What brand was it?</p> <p>Cracker Jack’D Power Bites</p> <p>Crackheads candy</p> <p>Crunk Energy Stix</p> <p>Crystal Light Energy candy</p> <p>Double Kick Energy candy</p> <p>Ed Hardy Chocolate Rocks</p> <p>Energy Gummy Bears</p> <p>Harcos Nuclear Energy Powder</p> <p>Java Pop</p> <p>Jelly Belly Extreme Sports Beans</p> <p>Kickbutt Amped Energy Ballz</p> <p>Loud Truck energy gummies</p> <p>Movit gummies</p> <p>Maxxed Energy Pop</p> <p>NutraAdds energy sticks</p> <p>Nixie Tubes</p> <p>Raging Bull Energy Candy</p> <p>Atomic Energy Bites</p> <p>Beechies Force Chewy Candy</p> <p>Buzz Bites chocolate energy chews</p> <p>Clif Shot Bloks</p> <p>Energems</p> <p>Hydrive Energy Chews</p> <p>KickBrix energy chews</p> <p>LiveWire Energy chews</p> <p>Mad Croc energy chews</p> <p>Outburst Energy Bites</p> <p>Other → Please specify: [<i>open-ended</i>] “Please type your response in the box provided.”</p> <p>Don’t know</p> <p>Refuse to answer</p>
Cl.C.iii.list.flv	<p>[Programmer: Ask this section if “Cl.C.iii.list” = “Clif Shot Bloks”]</p> <p>Clif Shot Bloks: What flavour?</p> <p>Black Cherry</p> <p>Chocolate Cherry</p> <p>Orange</p> <p>Tropical Punch</p> <p>Other → Please specify: [<i>open-ended</i>] “Please type your response in the box provided.”</p> <p>Don’t know</p> <p>Refuse to answer</p>

Cl.C.iv.list	<p>[Programmer: Ask this section if “Cl.C.list” = “Energy strips or sheets”]</p> <p>Energy strips or sheets: What brand was it? Diablo Energy Strips Energy Sheets Koru Instant Energy Strips NRage Energy Strips Reload Energy Strips Other → Please specify: [open-ended] “Please type your response in the box provided.” Don’t know Refuse to answer</p>
Cl.C.#.amt	<p>[Programmer: Ask for all items selected in i-iv]</p> <p>[item name]: How many pieces or packages did you have? Please choose one and type the number of pieces or packages you had in the corresponding box below. Number of pieces: [open-ended] Number of packages: [open-ended] Other → Please specify the amount and unit of measure: [open-ended] “Please type your response in the box provided.” Don’t know Refuse to answer</p> <p>[Programmer Note: only allow one option to be chosen, i.e. only pieces or only packages]</p>
Cl.C.v.list	<p>[Programmer: Ask this section if “Cl.C.list” = “Caffeinated food products”]</p> <p>Caffeinated food products: What kind was it? Alien Energy Jerky Bang! Caffeinated Ice Cream BioFUEL Caffeinated Popcorn Caffeinated Magic Brownie Mix Caffex caffeine marshmallows Lightning Rods energized Beef Sticks Morning Spark instant oatmeal NRG potato chips Arma Energy SNX potato chips or tortilla mix Arma Energy SNX granola/trail mix Perky Jerky Spazztroids cereal Stay Puft caffeinated marshmallows Sumseeds caffeinated sunflower seeds Wired Waffles Other → Please specify: [open-ended] “Please type your response in the box provided.” Don’t know Refuse to answer</p>
Cl.C.vi.list	<p>[Programmer: Ask this section if “Caffeine powders and absorbable caffeine” checked in “Cl.C.list”]</p> <p>Caffeine powders and absorbable caffeine: What brand was it?</p>

	<p>AeroLife Energy (“air-based” powder) Blast caffeine powder CaffeineAll caffeine powder Energy Pix caffeinated toothpicks Go! Coffee Energy (powder) Joe Buzz energy pouch Primer caffeinated breath spray Revved Up smokeless tobacco Spazzstick caffeinated lip balm Spot On energy patches Sprayable energy Turbosnort nasal spray Other → Please specify: <i>[open-ended]</i> “Please type your response in the box provided.” Don’t know Refuse to answer</p>
Cl.C.#.amtoth	<p>[Programmer: Ask for all items selected in v-vi]</p> <p>[item name]: How much did you have? Please specify the amount and unit of measure (e.g. number of pieces, packages, or amount). <i>[open-ended]</i> Don’t know Refuse to answer</p>
Adding missed food/drink items	
Cl.add.list	<p>[Programmer: Ask all]</p> <p>Please take a moment to think about any foods or drinks you had YESTERDAY that may contain caffeine that you may have forgotten to report. In addition to the foods and drinks you already reported, did you have any...</p> <p>Coffee, tea, soft drinks, or chocolate- or coffee-flavoured beverages? Chocolate cookies, candy, ice cream or other sweets? Chocolate icing or sauce on any foods? Energy drinks or shots? Energy gum, chews, candies, or caffeinated food? Anything you ADDED to a food or drink item that was chocolate- or coffee-flavoured, or contained caffeine (e.g., chocolate sauce or icing)? Anything else that may have contained caffeine? Yes → <i>[go to Cl.ABC.add]</i> No → <i>continue</i></p> <p>[Programmer: If “Yes”, loop back to corresponding section above]</p>
Cl.ABC.add	<p>[Programmer: ask if “Cl.add.list” = ‘yes’]</p> <p>Please enter your additional item below, and give as much detail as possible. If you had more than one item, record only one here. You can enter more on the next screens. Item Description → <i>[open-ended]</i> Brand/Variety/Flavour → <i>[open-ended]</i> Amount Consumed (container size, quantity, etc.) → <i>[open-ended]</i> Don’t know Refuse to answer</p>

Cl.ABC.add.ot her	<p>Are there any other items you have not yet reported?</p> <p>Yes [go to 'Cl.ABC.add']</p> <p>No</p> <p>Don't know</p> <p>Refuse to answer</p>
<p>D. SUPPLEMENTS</p>	
Cl.D.intro	<p>Next you will be asked about any vitamins, minerals and other supplements you took YESTERDAY. By supplements, I mean any dietary supplements, vitamin, mineral or herbal you took yesterday between from the time you woke up until the time you went to bed. This includes prescription and over the counter dietary supplements.</p>
Cl.D.list	<p>YESTERDAY, from the time you woke up until the time you went to bed, did you take any of the following supplements? (Check all that apply.) [Programmer: Show checklist with the following categories]</p> <ul style="list-style-type: none"> i. Vitamin or mineral supplements (e.g. multivitamin, vitamin C, calcium, etc.) ii. Herbal/botanical or dietary supplements (e.g., ginseng, Echinacea, probiotics, etc.) iii. Green Tea extract or Green Coffee Bean extract iv. Energy or alertness supplements, pills or medications (e.g., caffeine capsules/pills, <i>Wake Ups</i>, <i>Total Energy</i>, guarana capsules, etc.) v. Diet or weight-loss supplements or pills (e.g., <i>Hydroxycut</i>, <i>Xenadrine</i>, <i>Lean+</i>, etc.) vi. Workout supplements (e.g., <i>BPI Sports 1.M.R.</i>, <i>Cellucor C4 Extreme</i>, <i>Dymatize Xpand 2x</i>, <i>SuperPump Max</i>, etc.) vii. Other supplements viii. None of these <p>Don't know</p> <p>Refuse to answer</p>
Cl.D.0	<p>Now you'll be asked details about the vitamins, minerals or other supplements you reported. [Programmer: For any of the categories checked above, ask corresponding follow-up section.]</p>
Cl.D.i	<p>[Programmer: Ask this section if "Cl.D.list" = "Vitamin or mineral supplements"]</p> <p>Vitamin or mineral supplements: What kind was it?</p> <p>Multivitamin/mineral</p> <p>Calcium (including in combination with other vitamins)</p> <p>Iron</p> <p>Vitamin A (beta carotene or retinol)</p> <p>Vitamin B Complex</p> <p>Vitamin B-1 (Thiamin)</p> <p>Vitamin B-2 (Riboflavin)</p> <p>Vitamin B-3 (Niacin)</p> <p>Vitamin B-5 (Pantothenic Acid)</p> <p>Vitamin B-6 (Pyridoxine/Pyridoxamine)</p> <p>Vitamin B-7 (Biotin)</p> <p>Vitamin B-9 (Folic Acid/Folate)</p> <p>Vitamin B-12 (Cobalamin)</p> <p>Vitamin C</p>

	<p>Vitamin D Vitamin E Vitamin K Potassium Magnesium Zinc Other → Please specify: <i>[open-ended]</i> “Please type your response in the box provided.” Don’t know Refuse to answer</p>
Cl.D.i.O	<p>[Programmer: If “Cl.D.i” = “Other”] Vitamin or mineral supplements: Please specify (Be as specific as possible about brand and type.): <i>[open-ended]</i> Don’t know Refuse to answer</p>
Cl.D.i.brand	<p>[Programmer: Ask this section if “Cl.D.i” = any option except ‘other’, and “Cl.D.i.kind” = “none of these”] Vitamin or mineral supplements: What brand was it? Please be as specific as possible about brand and type. <i>[open-ended]</i> Don’t know Refuse to answer</p>
Cl.D.i.kind	<p>[Programmer: If “Cl.D.i” = “multivitamin/mineral”] Multivitamin: Was it any of the following kinds? One-A-Day Energy One-A-Day Women’s Active Metabolism One-A-Day Weight Smart Advantage One-A-Day Weight Smart with Green Tea extract Gerimax Life Brand Vitamin C & Probiotic Vitamin C 500 Mg + Probiotic & Caffeine Advanced Immune and Probiotic Plus Whole Vitality (Biocorrex) None of these Don’t know Refuse to answer</p>
Cl.D.ii	<p>[Programmer: Ask this section if “Cl.D.list”= “Herbal/Botanical or Dietary supplements”] Herbal/botanical/dietary supplements: What kind was it? Acai Acidophilus Alfalfa Aloe Vera Bitter melon Black Cohosh Cat’s Claw (Una de gato) Cranberry Echinacea Flax oil or flaxseed</p>

	<p>Garlic Gingko biloba Ginseng Glucosamine products Goji Powder Grape seed Lysine Milk Thistle Omega-3 Papaya Enzyme Probiotics Saw Palmetto St. John’s Wort Other → Please specify: [<i>open-ended</i>] “Please type your response in the box provided.” Don’t know Refuse to answer</p>
Cl.D.ii.O	<p>[Programmer: Ask if Cl.D.ii = “Other”] Herbal/botanical/dietary supplements (Other): Please specify (Please be as specific as possible about brand and type.): [<i>open-ended</i>] Don’t know Refuse to answer</p>
Cl.D.ii.brand	<p>[Programmer: Ask if “Cl.D.ii” = any option except ‘other’] Herbal/Botanical/Dietary supplements: What brand was it? (Please be as specific as possible about brand and type.) [<i>open-ended</i>] Don’t know Refuse to answer</p>
Cl.D.iii.brand	<p>[Programmer: Ask this section if “Cl.D.list”= “Green Tea/Green Coffee Extract”] Green Tea/Green Coffee supplement: Was it . . . Green Tea Extract, or Green Coffee Extract? Don’t know Refuse to answer</p>
Cl.D.iii.brand.T	<p>[Programmer: Ask if Cl.D.iii.brand = “Green Tea”] Green Tea: Was it any of the following kinds? [drop-down list] Green Tea ECGC (by SD Pharmaceuticals) Green Foods Matcha Green Tea (powder) Herbal Select Green Tea Holista Green Tea Extract Holista Green Tea Extract Extra Strength Irwin Naturals Green Tea Triple Fat Burner Jamieson Green Tea Jamieson Slimdown Green Tea Mega-T Green Tea</p>

	<p>MetaSlim CLA with Green Tea Extract Naturally Nova Scotia's Green Tea Extract Nature's Bounty Green Tea Extract Nature's Bounty African Mango with Green Tea Nature's Harmony Green Tea Phytocomplex New Chapter Green & White Tea Force NOW Green Tea Extract NOW EGCg Green Tea Extract Organika Green Tea Plus Raspberry Ketone Super Green Tea Balance Support Minceur Super Green Tea (bags) Swiss Natural Apple Cider & Green Tea Tested Essentials EGCG Total Natural Green Tea Vital Source Green Tea Complex Waist Away Green Tea & Raspberry Ketone Weider Green Tea capsules None of these Don't know Refuse to answer</p>
Cl.D.iii.brand.T .O	<p>[Programmer: Ask if Cl.D.iii.brand.T = "None of these"] Other Green Tea Extract: Please specify (Be as specific as possible about brand and type.): <i>[open-ended]</i> Don't know Refuse to answer</p>
Cl.D.iii.brand.C	<p>[Programmer: Ask if Cl.D.iii.brand = "Green Coffee"] Green Coffee: Was it any of the following kinds? Genesis Today Green Coffee Bean Genesis Today Green Coffee Bean Extract with Svetol Genesis Today Green Coffee Bean Shot Green Coffee Weight Loss (Bel Marra) Phytogenix Ultimate Green Coffee Bean Gummies Renew Life Simply Trim Premium Green Coffee Bean Extract Svetol Green Coffee Bean + (by SlimCentials) System Green Coffee Bean Waist Away Green Coffee Bean Don't know Refuse to answer</p>
Cl.D.iv.brand	<p>[Programmer: Ask if "Cl.D.list" = "Energy pills or stay-awake medications"] Energy/alertness supplements or pills: Was it . . . Caffeine/alertness Guarana Other energy supplement Don't know Refuse to answer</p>
Cl.D.iv.C	<p>[Programmer: Ask if Cl.D.iv.brand = "Caffeine"]</p>

	<p>Caffeine: Was it any of the following kinds?</p> <p>Caffeine – 100mg Caffeine – 200mg FUBAR GNC Be-Energized GNC Total Energy Happy Pills Jamieson Total Energy Jamp-Alert Organika Wake Up Call Pep-Back Pep-Back Extra Strength Peptime Energy Xtreme T Wake Ups Wake Ups New Strength Watkins Energy Xtreme Peptime Mini-White Swollen None of these Don't know Refuse to answer</p>
CI.D.iv.C.O	<p>[Programmer: Ask if CI.D.iv.brand = "None of these"]</p> <p>Caffeine (Other): What kind was it? Please be as specific as possible about brand and type, and amount of caffeine in each tablet/capsule. <i>[open-ended]</i> Don't know Refuse to answer</p>
CI.D.iv.G	<p>[Programmer: Ask if CI.D.iv.brand = "Guarana"]</p> <p>Guarana: What kind was it? Please be as specific as possible about brand and type, and amount of guarana in each tablet/capsule. <i>[open-ended]</i> Don't know Refuse to answer</p>
CI.D.iv.E	<p>[Programmer: Ask if CI.D.iv.brand = "Other energy supplement"]</p> <p>Energy supplement: Was it any of the following kinds?</p> <p>Dr. Ho'S All-Day Energy Extra Energy (by Genuine Health) tablets femMed Energy Greens+ Extra Energy Powder GNC Total Energy Jamieson Total Energy Land Art Energik liquid Naturally Nova Scotia's Guarana Energy NOW Energy Organika Wake Up Call Shunga Energy Supplement for Men Shunga Energy Supplement for Women</p>

	<p>Swiss Natural Solutions Energy (with Green Tea, Vitamin B12 & Guarana)</p> <p>Watkins Energy</p> <p>None of these</p> <p>Don't know</p> <p>Refuse to answer</p>
Cl.D.iv.E.O	<p>[Programmer: Ask if "Cl.D.iv.brand" = "None of these"]</p> <p>Energy supplement (Other): What kind was it? Please be as specific as possible about brand and type. [open-ended]</p> <p>Don't know</p> <p>Refuse to answer</p>
Cl.D.v	<p>[Programmer: Ask if "Cl.D.list" = "Diet/weight-loss pills or supplements"]</p> <p>Diet/weight-loss pills or supplements: Was it any of the following kinds? [drop-down list]</p> <p>abs+</p> <p>Alinea Control</p> <p>Beaute Corps</p> <p>BPI RoxyLean</p> <p>CanPrev Slim-Now Formula</p> <p>Chili Burn Strong (New Nordic)</p> <p>Dymatize Dyma-Burn Xtreme</p> <p>FatMetabolite liquid B complex+</p> <p>Genesis Today Ultimate Resveratrol</p> <p>GNC Pro Performance Cuts</p> <p>Green Coffee Weight Loss</p> <p>Herbal Magic Formula S/E</p> <p>Herbalife Total Control</p> <p>HydroxyCut</p> <p>HydroxyCut Max</p> <p>Irwin Naturals Green Tea Triple Fat Burner</p> <p>Jillian Michaels Maximum Strength Calorie Control</p> <p>Kaizen Boost</p> <p>Kaizen Burn</p> <p>Lean+ weight loss support</p> <p>Lean+ Extra Strength weight loss support</p> <p>Metabolife Breakthrough</p> <p>Metabolife Ultra</p> <p>Metaboliz</p> <p>MetaSlim CLA with Green Tea Extract</p> <p>Nature's Harmony Raspberry K-tones</p> <p>Phytogenix Ultimate Fat Burner</p> <p>Precision Sixpack²: Daytime Formula For Men</p> <p>Precision Sixpack²: Daytime Formula For Women</p> <p>Precision the Stack</p> <p>Renew Life Simply Trim Premium Green Coffee Bean Extract</p> <p>Ripped Freak Hybrid Fat Burner</p> <p>Ripped Freak Diuretic</p> <p>Six Star Muscle Professional Strength N.O. Fury Powder</p> <p>Stim-Elite Super Thermogenic Powder</p>

	<p>Support Minceur Super Green Tea Sveltamax Svetol Green Coffee Bean + (by SlimCentials) System Appetite Control System Digest Tested Essentials Burner SF Therma Pro Thermo Cut Twinlab Ripped Fuel 5x Ultimate ABS for men Ultra Thin One Vivitas Woman FC Formula Waist Away Green Coffee Bean Waist Away Green Tea & Raspberry Ketone WeightOFF Xenadrine Ultra Other → Please specify: <i>[open-ended]</i> Don't know Refuse to answer</p>
CI.D.vi	<p>[Programmer: Ask if "CI.D.list" = "Workout supplements"] Workout supplements: What kind was it? Please be as specific as possible about brand and type. <i>[open-ended]</i> Don't know Refuse to answer</p>
CI.D.vii	<p>[Programmer: Ask if "CI.D.list" = "Other supplements"] Other supplements: What kind was it? Please be as specific as possible about brand and type. <i>[open-ended]</i> Don't know Refuse to answer</p>
CI.D.OTC	<p>[Programmer: Ask all] YESTERDAY, did you take any of the following over-the-counter medications? Check all that apply. Anacin Alka-Seltzer Wake Up Call Arthriten Bayer Back & Body Bayer Select Max Strength Headache Cope Diuretics or "water pills" (e.g., Diurex, Swollen) Excedrin Gaviscon Midol Complete (or Midol Menstrual) Pain Ease (Max Pain Relief) None of these Don't know Refuse to answer</p>
CI.D.OTC.D	<p>[Programmer: Ask if CI.D.OTC = "Diuretics"]</p>

	<p>Diuretic: Was it any of the following?</p> <p>Diurex Water Pills Diurex Ultra Water Pills Metabolife Ultra Ripped Freak Diuretic Swollen None of these Don't know Refuse to answer</p>
Cl.D.#.amt	<p>Now you'll report details about your supplements: <i>([supplement name]): How much did you actually take?</i></p> <p>Less than 1 tablet/capsule 1 tablet/capsule [Programmer: Have option for multiple tablets going up by halves up to 9½ tablets/capsules] Other (e.g., liquid, powder) Don't know Refuse to answer</p>
Cl.D.#.amt.O	<p>[Programmer: Ask if Cl.D.#.amt = "Other"] <i>([supplement name]): Please specify the amount and unit of measure: [open-ended]</i></p> <p>Don't know Refuse to answer</p>
Cl.D.add	<p>Please take a moment to think about any vitamins, minerals, and other supplements you had YESTERDAY that you may have forgotten to report. [Programmer: display list of supplements entered]</p> <p>Do you want to add any other supplements? Yes [Programmer: Go back to supplement selection] No</p>
Cl.D.add.desc	<p>[Programmer: ask if "Cl.add.list" = 'yes'] Please enter your additional item below, and give as much detail as possible. If you had more than one item, record only one here. You can enter more on the next screens. Item Description → <i>[open-ended]</i> Brand/Variety/Flavour → <i>[open-ended]</i> Amount Consumed (container size, quantity, etc.) → <i>[open-ended]</i> Don't know Refuse to answer</p>
Cl.D.add.other	<p>Are there any other items you have not yet reported? Yes <i>[go to 'Cl.D.add.desc']</i> No Don't know Refuse to answer</p>

APPENDIX C: PRODUCT WARNING LABELS

FRONT (same for EN and FR):



BACK (EN and FR versions):

Table 8: Experimental Conditions for Viewing Energy Drink Images

Condition	Text colour	Fill	Border	
1	Black	No fill	No border	
2	Black	No fill	Black border	
3	Black	No fill	Red border	

4	Black	White fill	No border	
5	Black	White fill	Black border	
6	Black	White fill	Red border	
7	Blue	No fill	No border	
8	Blue	No fill	Black border	
9	Blue	No fill	Red border	

10	Blue	White fill	No border	
11	Blue	White fill	Black border	
12	Blue	White fill	Red border	