



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

**ONLINE SURVEY**

**TECHNICAL REPORT**

DECEMBER 2014

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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 a national online survey conducted with 1,000 youth (aged 12-17) and 1,000 young adults (aged 18-24) in October 2014. The survey will be repeated in October 2015 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 from Oct 3-22, 2014. Surveys took approximately 20 minutes to complete (median=20 minutes; mode=17 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 2055 respondents completed the survey. Due to missing data on the variables to be used for weighting (age, sex, or province), 7 were deleted. Thus, a total of 2048 were retained for analysis: 1013 youth age 12-17, and 1035 young adults age 18-24.

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 1336 English and 712 French interviews were completed (Table 1).

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

Language	Youth (12-17)	Young Adults (18-24)	Total
English	61.4% (622)	69.0% (714)	65.2% (1336)
French	38.6% (391)	31.0% (321)	34.8% (712)
<b>Total (n)</b>	<b>1013</b>	<b>1035</b>	<b>2048</b>

## 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 (Spring 2014), 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.

## Response Rates

A total of 33,100 members of the online panel were sent an email invitation to the survey. Of these, 2885 (8.7%) accessed the survey link. Table 2 shows the outcomes of all contacts with potential respondents.

**Table 2: Outcomes of contact with potential respondents**

	% of total	n
Completed survey	71.2	2055
Refusal	12.2	351
Ineligible	14.9	431
Unknown eligibility	1.7	48
<b>Total</b>		<b>2885</b>

According to AAPOR standard definitions,<sup>1</sup> response, co-operation and refusal rates are as follows:

**AAPOR RR1:**  $2055 / [(2055 \text{ surveys}) + (351 \text{ refusal}) + (30215 \text{ non-contact} + 48 \text{ unknown})] = 6.3\%$

**AAPOR RR3:**  $2055 / [(2055 \text{ surveys}) + (351 \text{ refusal}) + 0.149(30215 \text{ non-contact} + 48 \text{ unknown})] = 29.7\%$

**Co-operation rate (AAPOR COOP1):**  $2055 / [(2055 \text{ surveys}) + (351 \text{ refusal} + 48 \text{ unknown})] = 83.7\%$

**Refusal rate (AAPOR REF1):**  $351 / [(2055 \text{ surveys}) + (351 \text{ refusal}) + (30215 \text{ non-contact} + 48 \text{ unknown})] = 1.1\%$

**Refusal rate (AAPOR REF2):**  $351 / [(2055 \text{ surveys}) + (351 \text{ refusal}) + 0.149(30215 \text{ non-contact} + 48 \text{ unknown})] = 5.1\%$

## 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*), with warning labels according to one of 29 experimental conditions. These conditions, described below in Table 3, represented various combinations of label attributes. The attributes tested included presence of a warning (vs. absence), font size (small vs. large), presence of a border on the warning (vs. absence), use of the title “CAUTION” on the warning (vs. absence), caffeine content label (none, “High Caffeine”, or “160mg of caffeine”), and presence of a border on the caffeine content label (vs. absence). The warning: “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.” Warning content was based on current statements required by Health Canada, with some changes to specific wording.

While the product images were displayed on screen, respondents were asked to rate the safety of the product and their interest in trying the product, on scales from 1 to 10. 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.

**Table 3: Experimental Conditions for Viewing Energy Drink Images**

Set #	Front File Name	Front Description	Back File Name	Back Description
1	EC1_front	Blank	EC1_back	No warning
2	EC2_front	Blank	EC2_back	Warning, small font, border, no caution
3	EC3_front	Blank	EC3_back	Warning, small font, border, caution

4	EC4_front	Blank	EC4_back	Warning, small font, no border, no caution
5	EC5_front	Blank	EC5_back	Warning, small font, no border, caution
6	EC6_front	Blank	EC6_back	Warning, large font, border, no caution
7	EC7_front	Blank	EC7_back	Warning, large font, border, caution
8	EC8_front	Blank	EC8_back	Warning, large font, no border, no caution
9	EC9_front	Blank	EC9_back	Warning, large font, no border, caution
10	EC10_front	No border, high caffeine	EC10_back	No warning
11	EC11_front	No border, high caffeine	EC11_back	Warning, small font, no border, no caution
12	EC12_front	No border, high caffeine	EC12_back	Warning, small font, no border, caution
13	EC13_front	No border, high caffeine	EC13_back	Warning, large font, no border, no caution
14	EC14_front	No border, high caffeine	EC14_back	Warning, large font, no border, caution
15	EC15_front	Border, high caffeine	EC15_back	No warning
16	EC16_front	Border, high caffeine	EC16_back	Warning, small font, border, no caution
17	EC17_front	Border, high caffeine	EC17_back	Warning, small font, border, caution
18	EC18_front	Border, high caffeine	EC18_back	Warning, large font, border, no caution
19	EC19_front	Border, high caffeine	EC19_back	Warning, large font, border, caution
20	EC20_front	No Border, 160 mg	EC20_back	No warning
21	EC21_front	No Border, 160 mg	EC21_back	Warning, small font, no border, no caution
22	EC22_front	No Border, 160 mg	EC22_back	Warning, small font, no border, caution
23	EC23_front	No Border, 160 mg	EC23_back	Warning, large font, no border, no caution
24	EC24_front	No Border, 160 mg	EC24_back	Warning, large font, no border, caution
25	EC25_front	Border, 160 mg	EC25_back	No warning
26	EC26_front	Border, 160 mg	EC26_back	Warning, small font, border, no caution
27	EC27_front	Border, 160 mg	EC27_back	Warning, small font, border, caution
28	EC28_front	Border, 160 mg	EC28_back	Warning, large font, border, no caution
29	EC29_front	Border, 160 mg	EC29_back	Warning, large font, border, caution



## 4.0 SAMPLE INFORMATION

### 4.1 PARTICIPATION

As noted above, the final sample included a total of 2055 respondents: 1013 youth age 12-17, and 1035 young adults age 18-24. Table 4 shows the proportion of respondents from each province. In general, Quebec was oversampled, and Ontario was oversampled, and all other provinces were either comparable or slightly undersampled.

**Table 4: Proportion of respondents by province, % (n)**

Province	Youth (age 12-17)	Young Adults (age 18-24)	Total Sample	Canadian population distribution, 2014*
Alberta	8.6% (87)	9.0% (93)	8.8% (180)	11.6%
British Columbia	10.6% (107)	11.2% (116)	10.9% (223)	13.0%
Manitoba	2.1% (21)	3.4% (35)	2.7% (56)	3.6%
New Brunswick	1.6% (16)	1.6% (17)	1.6% (33)	2.1%
Newfoundland and Labrador	0.8% (8)	0.6% (6)	0.7% (14)	1.5%
Northwest Territories	0% (0)	0.2% (2)	0.1% (2)	0.1%
Nova Scotia	3.0% (30)	1.6% (17)	2.3% (47)	2.7%
Nunavut	0% (0)	0.4% (4)	0.2% (4)	0.1%
Ontario	32.6% (330)	29.0% (300)	30.8% (630)	38.5%
Prince Edward Island	0.6% (6)	0.8% (8)	0.7% (14)	0.4%
Quebec	39.2% (397)	40.8% (422)	40.0% (819)	23.1%
Saskatchewan	1.1% (11)	1.3% (13)	1.2% (24)	3.2%
Yukon	0% (0)	0.2% (2)	0.1% (2)	0.1%
<b>Total (n)</b>	<b>1013</b>	<b>1035</b>	<b>2048</b>	

\*% 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 October 2 and 22, 2014 (Table 5). Surveys were completed on all days of the week (Table 6), which is relevant to the 24-hour recall task.

**Table 5: Completed surveys by date**

Date	n	%
02-OCT-2014	23	1.1
03-OCT-2014	79	3.9
04-OCT-2014	82	4.0
05-OCT-2014	125	6.1
06-OCT-2014	205	10.0
07-OCT-2014	248	12.1
08-OCT-2014	112	5.5
09-OCT-2014	91	4.4
10-OCT-2014	112	5.5

<b>11-OCT-2014</b>	50	2.4
<b>12-OCT-2014</b>	72	3.5
<b>13-OCT-2014</b>	40	2.0
<b>14-OCT-2014</b>	64	3.1
<b>15-OCT-2014</b>	117	5.7
<b>16-OCT-2014</b>	40	2.0
<b>17-OCT-2014</b>	229	11.2
<b>18-OCT-2014</b>	124	6.1
<b>19-OCT-2014</b>	107	5.2
<b>20-OCT-2014</b>	61	3.0
<b>21-OCT-2014</b>	60	2.9
<b>22-OCT-2014</b>	7	0.3
<b>Total (n)</b>	<b>2048</b>	

**Table 6: Completed surveys by day of the week**

<b>Day of week</b>	<b>n</b>	<b>%</b>
<b>Sunday</b>	304	14.8
<b>Monday</b>	306	14.9
<b>Tuesday</b>	372	18.2
<b>Wednesday</b>	236	11.5
<b>Thursday</b>	154	7.5
<b>Friday</b>	420	20.5
<b>Saturday</b>	256	12.5
<b>Total (n)</b>	<b>2048</b>	

Respondents were randomly assigned to one of 29 experimental conditions, and viewed warning on energy drinks according to that condition. Table 7 shows the distribution of respondents to conditions. Approximately 3.5% of respondents viewed each, with some variation.

**Table 7: Number of respondents assigned to each experimental condition (type of warnings) (n)**

<b>Condition</b>	<b>n</b>	<b>%</b>
<b>1</b>	71	3.5
<b>2</b>	85	4.2
<b>3</b>	74	3.6
<b>4</b>	71	3.5
<b>5</b>	71	3.5
<b>6</b>	70	3.4
<b>7</b>	63	3.1
<b>8</b>	79	3.9
<b>9</b>	71	3.5
<b>10</b>	70	3.4
<b>11</b>	60	2.9
<b>12</b>	63	3.1
<b>13</b>	82	4.0
<b>14</b>	68	3.3
<b>15</b>	72	3.5

16	69	3.4
17	60	2.9
18	60	2.9
19	80	3.9
20	68	3.3
21	77	3.8
22	89	4.3
23	71	3.5
24	63	3.1
25	69	3.4
26	73	3.6
27	66	3.2
28	77	3.8
29	56	2.7
<b>Total (n)</b>	<b>2048</b>	

## 4.2 SAMPLE CHARACTERISTICS

The demographic and health behaviour characteristics of the sample are shown below in Table 8.

**Table 8: Sample Demographics, % (n)**

<b>Characteristic</b>	<b>Youth (12-17) (n=1013)</b>	<b>Young Adults (18-24) (n=1035)</b>	<b>Total Sample (n=2048)</b>
<b>Gender</b>			
Female	47.8 (484)	61.7 (639)	54.8 (925)
Male	52.2 (529)	38.3 (396)	45.2 (1123)
<b>Age (mean; SD)</b>	15.00 (SD=1.53)	21.47 (SD=1.92)	18.27 (SD=3.67)
<b>Race/Ethnicity</b>			
White	85.3 (1013)	74.3 (769)	79.7 (1633)
Chinese	4.1 (42)	7.3 (76)	5.8 (118)
South Asian	4.0 (41)	7.1 (73)	5.6 (114)
Black	3.8 (38)	3.3 (34)	3.5 (72)
Filipino	0.6 (6)	1.5 (16)	1.1 (22)
Latin American	1.9 (19)	2.2 (23)	2.1 (42)
South-East Asian	0.6 (6)	2.0 (21)	1.3 (27)
Arab	1.0 (10)	2.3 (24)	1.7 (34)
West Asian	0.3 (3)	1.7 (18)	1.0 (21)
Japanese	0.1 (1)	0.4 (4)	0.2 (5)
Korean	0.4 (4)	1.0 (10)	0.7 (14)
Other	0.5 (5)	0.8 (8)	0.6 (13)
DK/Refused	1.4 (14)	1.4 (14)	1.4 (28)
Aboriginal	3.8 (39)	3.7 (38)	3.8 (77)
<b>Student status</b>			
Elementary school student (Gr. 6-8)	20.8 (211)	0.6 (6)	10.6 (217)
High school student (Gr. 9-12)	69.4 (703)	3.5 (36)	36.1 (739)
Post-secondary student (college/CEGEP/university)	7.7 (78)	61.8 (640)	35.1 (718)

Not in school	1.8 (18)	33.0 (342)	17.6 (360)
Not stated	0.3 (3)	1.1 (11)	0.6 (14)
<b>Educational attainment (not in school)</b>	--	(n=2 not stated)	--
High school or less		26.4 (90)	
Some technical / trade school or community college		11.7 (40)	
Completed technical / trade school or community college		25.4 (87)	
Some university, no degree		5.3 (18)	
Completed university degree		30.7 (105)	
<b>Father's educational attainment</b>			
Attended high school (or less)	14.6 (148)	13.8 (143)	14.2 (291)
Graduated high school	18.2 (184)	19.6 (203)	18.9 (387)
Attended college	13.8 (140)	10.5 (109)	12.2 (249)
Graduated college	17.2 (174)	16.9 (175)	17.0 (349)
Attended university	6.8 (69)	6.1 (63)	6.4 (132)
Graduated university	25.9 (262)	26.4 (273)	26.1 (535)
Don't know/ Not stated	3.6 (36)	6.7 (69)	5.1 (105)
<b>Mother's educational attainment</b>			
Attended high school (or less)	5.5 (56)	11.0 (114)	8.3 (170)
Graduated high school	17.8 (180)	20.1 (208)	18.9 (388)
Attended college	12.1 (123)	9.6 (99)	10.8 (222)
Graduated college	24.4 (247)	19.9 (206)	22.1 (453)
Attended university	8.0 (81)	6.2 (64)	7.1 (145)
Graduated university	30.1 (305)	27.3 (283)	28.7 (588)
Don't know/ Not stated	2.1 (21)	5.9 (61)	4.0 (82)
<b>Spending money</b>			
\$0	15.6 (158)	12.0 (124)	13.8 (282)
\$1 - 10 (\$1-5 & \$6-10 combined)	24.1 (144)	4.4 (45)	14.1 (289)
\$11 - \$20	20.9 (212)	5.6 (58)	13.2 (270)
\$21 - \$40	14.4 (146)	9.2 (95)	11.8 (241)
\$41 - \$100	9.8 (99)	12.4 (128)	11.1 (227)
>\$100	7.4 (75)	40.8 (422)	24.3 (497)
Don't know/Not stated	7.8 (79)	15.7 (163)	11.8 (242)
<b>BMI category</b>			
Underweight	4.3% (44)	5.5% (57)	4.9% (101)
Healthy weight	61.5% (623)	57.5% (595)	59.5% (1218)
Overweight	16.6% (168)	15.9% (165)	16.3% (333)
Obese	6.0% (60)	9.0% (93)	7.5% (154)
Not stated	11.5% (117)	12.1% (125)	11.8% (242)
<b>Weight-related efforts</b>			
Lose weight	16.4 (166)	42.6 (441)	29.6 (607)
Gain weight	7.6 (77)	12.0 (124)	9.8 (201)
Stay the same weight	29.4 (298)	25.4 (263)	27.4 (561)
Not trying to do anything	45.7 (463)	17.6 (182)	31.5 (645)
Not stated	0.9 (9)	2.4 (25)	1.7 (34)

## 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><b>Before we begin, how old are you?</b></p> <p>Enter age: _____</p> <p>Refuse to answer</p> <p><b>If under age 12</b> → “Sorry, you are not eligible to participate, but thank you for your time.” [TERMINATE]</p> <p><b>If 12-17 years</b> → “Please close your browser. Your parent must click the link to begin the survey before you can participate.” [TERMINATE]</p> <p><b>If 18-24 years</b> → [Proceed to Participant section – Autofill age and start at gender]</p> <p><b>If over age 25</b> → [Proceed to Parent questions]</p>
Parent Screening	
Parent.kids	<p>[Programmer: Ask if age&gt;=25]</p> <p><b>Do you have any kids between the ages of 12 and 17 living in your household?</b></p> <p><b>Yes</b>, I have a child between the age of 12 and 17 living in my household [CONTINUE]</p> <p><b>No</b>, 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><b>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.</b></p> <p>The survey is being conducted by Professor David Hammond of the University of Waterloo, Canada.</p> <ul style="list-style-type: none"> <li>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., gender, height, weight, ethnicity, education).</li> <li>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.</li> <li>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.</li> <li>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.</li> <li>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</li> </ul>

	<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 <a href="mailto:maureen.nummelin@uwaterloo.ca">maureen.nummelin@uwaterloo.ca</a>.</p> <ul style="list-style-type: none"> <li>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 <a href="mailto:dhammond@uwaterloo.ca">dhammond@uwaterloo.ca</a>.</li> </ul> <p><b>Can he/she participate in the survey?</b></p> <p><b>**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.**</b></p> <p><b>Yes, he/she can participate <u>right now</u>.</b> → "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!" [<b>Programmer: Mark as "Parent Consented"</b>] <b>GO TO SURVEY</b></p> <p><b>Yes, he/she can participate <u>later</u>.</b> → "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." [<b>Programmer: Mark as "Parent Consented"</b>] <b>TERMINATE</b></p> <p><b>No, he/she cannot participate in the survey.</b> → "Thank you for your time." [<b>TERMINATE – Refusal</b>]</p>
<b>Participant Screening</b>	
	<p>Welcome, and thank you for your interest in our food and beverage study.</p> <p>Please click "Next" to begin the survey.</p>
age	<p><b>Before we begin, how old are you?</b></p> <p>Enter age: _____</p> <p>Refuse to answer</p> <p><b>If 12-24 years</b> → [Proceed to Information]</p> <p><b>If under age 12 or over 24</b> → "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><b>→IF REFUSE TO ANSWER:</b> Unfortunately, we need to know your age to determine your eligibility for the study.</p>
Gender	<p><b>Are you male or female?</b></p> <p>1 Female</p> <p>2 Male</p> <p>88. Refuse to answer</p>
<b>Participant – Study Information &amp; Consent</b>	
<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> <ul style="list-style-type: none"> <li>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.</li> <li>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.</li> </ul>	

- 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](mailto: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](mailto: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]

## Patterns of CED consumption

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

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



Day2.n Day3.n Day4.n Day5.n Day6.n Day7.n	<p><b>How many energy drinks did you have on [insert day]?</b>  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> <div style="text-align: center;">    </div> <p>_____ [numeric fields, limit 1 to 20]  -77 Don't know  -88 Refuse to answer</p>
<b>Consumption – amount</b> CED.max#	<p><i>Programmer note: only ask if CED.ever.use = 1 (Ever users)</i></p> <p><b>What is the largest number of energy drinks you have ever had <u>IN ONE DAY</u>?</b>  Include any energy drinks mixed with alcohol.</p> <p>Enter number: _____ [numeric]  -77 Don't know  -88 Refuse to answer</p>
<b>Consumption – Situation</b> (CED.where) CED.where1 CED.where2 CED.where3 CED.where4 CED.where5 CED.where6 CED.where7 CED.where8 CED.where9	<p><b>Have you EVER had an energy drink in the following places?</b>  Select all that apply.</p> <ol style="list-style-type: none"> <li>1 At work</li> <li>2 At school</li> <li>3 While driving</li> <li>4 At home</li> <li>5 At someone else's house</li> <li>6 At a restaurant</li> <li>7 At a bar/pub/nightclub</li> <li>8 At the gym or while playing sports</li> <li>9 Somewhere else → Please specify: [open-ended]</li> </ol> <p>-77 Don't know  -88 Refuse to answer</p>
<b>Offered</b> CED.offer	<p><i>Programmer note: only ask if CED.ever.use = 0 or -77(Never users)</i></p> <p><b>Have you ever been offered an energy drink to try?</b></p> <ol style="list-style-type: none"> <li>1 Yes</li> <li>2 No</li> </ol> <p>-77 Don't know  -88 Refuse to answer</p>
<b>Friend Use</b> CED.friend#	<p><b>Of your five closest friends, how many have tried energy drinks?</b></p> <p>None  1 friend  2 friends  3 friends  4 friends  5 friends  -77 Don't know  -88 Refuse to answer</p>


<b>Interest in trying</b> CED.useagain	<i>Programmer note: only ask if CED.ever.use = 1 (Ever users)</i> <b>Do you think you might have an energy drink in the future?</b> Definitely yes Probably yes Not sure Probably not Definitely not -77 Don't know -88 Refuse to answer
<b>Interest in trying</b> CED.try.interest	<i>Programmer note: only ask if CED.ever.use = 0 or -77 (Never users)</i> <b>Are you interested in trying an energy drink in the future?</b> Definitely yes Probably yes Not sure Probably not Definitely not -77 Don't know -88 Refuse to answer
<b>Susceptibility 2</b> CED.try.bestfriend	<i>Programmer note: only ask if CED.ever.use = 0 or -77 (Never users)</i> <b>If one of your best friends were to offer you an energy drink, would you drink it?</b> Definitely yes Probably yes Not sure Probably not Definitely not -77 Don't know -88 Refuse to answer
<b>susceptibility</b>	<i>[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.]</i>
<b>Brand awareness</b> Brand.aware	<b>Before starting the survey, had you heard of any of the following brands of energy drinks?</b> Select all that apply. Red Bull Monster Rockstar 5-Hour Energy NOS Amp Full Throttle Xenergy (Xyience) Shred Rage Guru Hype Other brand → Please specify: <i>[open-ended]</i> I have not heard of any of these brands -77 Don't know -88 Refuse to answer

<b>Consumption – Brands tried</b> Brand.tried	<i>Programmer note: only ask if CED.ever.use = 1 (Ever users) ....and only show options selected in Brand.aware</i> <b>Which, if any, of these brands have you EVER tried?</b> Select all that apply. [ <b>Programmer:</b> Insert list of brands selected in brand.aware, including anything typed under “Other”] Other brand → Please specify: [open-ended] I have not tried any of these brands -77 Don’t know -88 Refuse to answer																																
<b>Brand preference</b>  Usual.brand	<i>Programmer note: only ask if CED.ever.use = 1 (Ever users) ....and only show options selected in Brand.tried</i> <b>What brand(s) do you usually drink?</b> Select all that apply. [ <b>Programmer:</b> only insert brand family list selected in brand.tried, including anything typed under “Other”] Other brand → Please specify: [open-ended] I don’t have a usual brand -77 Don’t know -88 Refuse to answer																																
<b>Purchase - Ever</b> Purchase.ever	<i>Programmer note: only ask if CED.ever.use = 1 (Ever users)</i> <b>Have you ever bought an energy drink for yourself in a store?</b> 1 Yes 2 No -77 Don’t know -88 Refuse to answer																																
<b>Purchase - Locations</b> Purchase.place	<i>Programmer note: only ask if Purchase.ever = 1 (Ever users &amp; purchaser)</i> <b>Where have you purchased energy drinks?</b> 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. Other → Please specify: [open-ended] -77 Don’t know -88 Refuse to answer																																
<b>Brand choice – factors</b> (Choice.factors)  Choice.energy Choice.sugar Choice.crash Choice.ingredients Choice.price	<i>Programmer note: only ask if CED.ever.use = 1 (Ever users). Randomize order of response options</i>  <b>Rate the importance of each of the following factors when choosing an energy drink.</b> <table><tr><td></td><td><b>1</b></td><td><b>2</b></td><td><b>3</b></td><td><b>4</b></td><td><b>5</b></td><td><b>Don’t know</b></td><td><b>Refuse to answer</b></td></tr><tr><td></td><td><b>Not at all important</b></td><td></td><td></td><td></td><td><b>Very important</b></td><td></td><td></td></tr><tr><td><b>Energy boost</b></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td><b>Sugar level</b></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>		<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>Don’t know</b>	<b>Refuse to answer</b>		<b>Not at all important</b>				<b>Very important</b>			<b>Energy boost</b>								<b>Sugar level</b>							
	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>Don’t know</b>	<b>Refuse to answer</b>																										
	<b>Not at all important</b>				<b>Very important</b>																												
<b>Energy boost</b>																																	
<b>Sugar level</b>																																	

Choice.brand Choice.convenience Choice.flavour Choice.caffeine	<b>Crash effect</b>  <b>Ingredients like vitamins and herbal ingredients</b>  <b>Price</b>  <b>Brand</b>  <b>Convenience</b>  <b>Taste / flavours</b>  <b>Caffeine level</b>
Warning.statement1	<b>As far you know, are there any warning statements on cans or bottles of energy drinks?</b> 1 Yes 2 No -77 Don't know -88 Refuse to answer
Warning.statement2	<b>Please describe the warning messages or statements. If you have seen more than one warning, please describe as many as possible.</b> <i>[Open ended]</i> -77 Don't know -88 Refuse to answer
<b>Side effects</b>	
<b>Side-effects – Ever</b> (side.ever)  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	<i>Programmer note: only ask if CED.ever.use = 1 (Ever users)</i> <b>Have you ever experienced any of the following after drinking an energy drink:</b> Select all that apply. <ul style="list-style-type: none"> <li>• “Jolt and crash” episodes (increased alertness and energy followed by a sudden drop in energy)</li> <li>• Headache</li> <li>• Jittery/shaking</li> <li>• Difficulty sleeping</li> <li>• Fast heart beat</li> <li>• Chest pain</li> <li>• Nausea/vomiting/diarrhea</li> <li>• Seizures</li> <li>• Decreased sexual performance</li> <li>• Other → Please specify: <i>[open-ended]</i></li> <li>• None of the above <i>[Programmer: allow to select only if no options chosen above]</i></li> </ul> -77 Don't know -88 Refuse to answer
<b>Side-effects</b> Side.med.help	<i>Programmer note: ask if selected “yes” to any sideeffects.ever</i> <b>Did you seek medical help or talk to a health professional about any of these side effects?</b> 1 Yes 2 No -77 Don't know -88 Refuse to answer

Coffee.intro	<b>The next few questions ask about your use of COFFEE.</b>
<b>Coffee Ever use</b> Coffee.ever.use	<i>Programmer note: Skip and set to 1 if selected "Coffee" in screener (Cl.A.list=1)</i> <b>Have you <u>ever</u> tried a coffee, even a few sips?</b> 1 Yes 2 No -77 Don't know -88 Refuse to answer
<b>Coffee Consumption-Frequency of use</b> Coffee.last.use	<i>Programmer note: only ask if Coffee.ever.use = 1</i> <b>When was the <u>LAST TIME</u> you had a coffee?</b> 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
<b>Side-effects – coffee</b> (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 Side.coffee.sex Side.coffee.other Side.coffee.none	<i>Programmer note: only ask if Coffee.ever.use = 1</i> <b>Have you ever experienced any of the following after drinking coffee:</b> Select all that apply.  <ul style="list-style-type: none"> <li>• “Jolt and crash” episodes (feeling of increased alertness and energy followed by a sudden drop in energy)</li> <li>• Headaches</li> <li>• Jittery/shaking</li> <li>• Difficulty sleeping</li> <li>• Fast heart beat</li> <li>• Chest pain</li> <li>• Nausea/vomiting/diarrhea</li> <li>• Seizures</li> <li>• Decreased sexual performance</li> <li>• Other → Please specify: <i>[open-ended]</i></li> <li>• None of the above <i>[Programmer: allow to select only if no options chosen above]</i></li> </ul> -77 Don't know -88 Refuse to answer
	<b>Now, back to ENERGY DRINKS.</b>
<b>Reasons</b>	
<b>General reasons</b>	<i>Programmer note: randomize list order. Pre-coded checklist</i>
general.reason1	<i>Programmer note: only ask if CED.ever.use = 1 (Ever users)</i> <b>Have you used energy drinks for any of the following reasons?</b> Select all that apply.
general.reason2	<i>Programmer note: only ask if CED.ever.use = 0 or -77 (Never users) AND Susceptibility=1</i> <b>Would you use energy drinks in the future for any of the following reasons?</b> Select all that apply.  <i>Programmer note: only ask if CED.ever.use = 0 or -77 (Never users) AND Susceptibility=0</i>

general.reason3	<p><b>Do people your age use energy drinks for any of the following reasons?</b> Select all that apply.</p> <ol style="list-style-type: none"> <li>1. To stay awake or help concentrate for studying or work</li> <li>2. To stay awake or alert for driving</li> <li>3. To feel awake in general (not for a specific activity)</li> <li>4. For the taste</li> <li>5. To improve sports performance or physical activity</li> <li>6. For going out or partying</li> <li>7. To mix with alcohol</li> <li>8. To help lose weight or help keep weight off</li> <li>9. To sober up after drinking alcohol</li> <li>10. To cope with a hangover</li> <li>11. Energy drinks are cool</li> <li>12. My friends drink them [general.reason3: "Their friends drink them"]</li> <li>13. Curious/ Try something new</li> <li>14. Other → Please specify: [open-ended]</li> <li>15. None of the above [Programmer: allow to select only if no options chosen above]</li> </ol> <p>-77 Don't know -88 Refuse to answer</p>
<b>Perceptions / risk</b>	
CED.maximum	<p><i>Programmer note: Display Monster image</i></p> <p><b>What is the <u>maximum</u> number of cans of this product someone <u>your age</u> should have <u>in one day</u>?</b></p> <div> </div> <p>Enter number: _____ cans [numeric, limit 0 to ?]</p> <p>-77 Don't know -88 Refuse to answer</p>
Caffeine.effects	<p><b>What are the main ingredient(s) in energy drinks that give the energy boost?</b> Please type in the box below, or select "Don't know".</p> <p>_____ [open-ended]</p> <p>-77 Don't know -88 Refuse to answer</p>
Knowledge.ingredients	<p><b>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>?</b></p> <ol style="list-style-type: none"> <li>1 Yes</li> <li>2 No</li> </ol>



	<p>-77 Don't know</p> <p>-88 Refuse to answer</p>
<p><b>Perceived harm</b></p> <p>Sports.drink.harm</p>	<p><b>Do you think SPORTS DRINKS (such as <i>Gatorade</i> and <i>Powerade</i>) are...</b></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><b>Perceived harm</b></p> <p>CED.harm</p>	<p><b>Do you think ENERGY DRINKS are . . .</b></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><b>Sports</b></p> <p>Sports.drink.sports</p>	<p><b>Do you think that SPORTS DRINKS, such as <i>Gatorade</i> and <i>Powerade</i>, can improve performance in sports?</b></p> <p>1 Yes</p> <p>2 No</p> <p>-77 Don't know</p> <p>-88 Refuse to answer</p>
<p><b>Sports/activity</b></p> <p>CED.sports</p>	<p><b>Do you think that ENERGY DRINKS, such as <i>Red Bull</i>, can improve performance in sports?</b></p> <p>1 Yes</p> <p>2 No</p> <p>-77 Don't know</p> <p>-88 Refuse to answer</p>
<p><b>Caffeine content knowledge</b></p> <p>Caffeine.knowledge</p>	<p><b>Which of the following products has the MOST CAFFEINE?</b></p> <p>Select one.</p> <p>[Show Coffee, Coke, Gatorade, Monster images in random position]</p> <div>  <p>The image shows four products side-by-side: a red Gatorade bottle, a Coca-Cola bottle, a Tim Hortons large coffee cup, and a Monster Energy can. The text 'Large coffee' is written above the Tim Hortons cup.</p> </div> <p>-77 Don't know</p> <p>-88 Refuse to answer</p>




<p><b>Caffeine effects</b></p> <p>Effects.opinion</p> <p>Effects.addictive</p> <p>Effects.anxious</p> <p>Effects.feel</p> <p>Effects.weight</p> <p>Effects.study</p> <p>Effects.sports</p> <p>Effects.sleep</p>	<p><b>The next few questions ask about caffeine. There are no right or wrong answers—we are interested in your opinion.</b></p> <p><b>Please indicate whether you agree or disagree with each statement.</b>  <i>[Use these response options for all]</i></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><b>Caffeine is addictive.</b>  <b>Caffeine makes me feel anxious.</b>  <b>I like the way caffeine makes me feel.</b>  <b>Caffeine can help me lose weight or help keep weight off.</b>  <b>Caffeine can help me study.</b>  <b>Caffeine helps me to play sports.</b>  <b>Caffeine makes it hard for me to sleep at night.</b></p>
<p><b>Required statements</b></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><b>Is it safe for you to use energy drinks?</b></p> <p><i>Programmer note: ask this list in randomized order, insert 1 -5 scale</i></p> <p><b>Is it safe for children to use energy drinks?</b>  <b>Is it safe for pregnant/breastfeeding women to use energy drinks?</b>  <b>It is safe to mix alcohol with energy drinks?</b>  <b>Is it safe to use energy drinks while working out or playing sports?</b>  <b>Is it safe to use energy drinks to help you study?</b></p> <p><i>[Use these response options for all]</i></p> <p>1 Definitely not safe  2 Probably not safe  3 In the middle  4 Probably safe  5 Definitely safe  -77 Don't know  -88 Refuse to answer</p>
<p><b>Caffeine limit</b></p> <p>Caffeine.limit</p>	<p><b>Health Canada recommends a maximum daily caffeine intake. As far as you know, what is the maximum daily limit for caffeine recommended by Health Canada, for someone your age?</b>  Please type the number of milligrams (mg) below. If you are not sure, please make a guess.</p> <p>_____ mg  -77 Don't know  -88 Refuse to answer</p>



Knowledge, Attitudes, beliefs	
Social norms  Social.norms	<p><i>Programmer note: randomize order of questions, insert 1 -7 scale, with anchors</i></p> <p><b>On a scale from 1 to 7, where 1 is “Totally UNACCEPTABLE” and 7 is “Totally ACCEPTABLE”,</b></p> <p><b>Would your <u>parents</u> think it was acceptable for you to consume energy drinks?</b>  [1-10 scale with anchors for “Totally UNacceptable” and “Totally Acceptable”]  -77 Don’t know  -88 Refuse to answer</p> <p><b>Would your <u>friends</u> think it was acceptable for you to consume energy drinks?</b>  [1-10 scale with anchors for “Totally UNacceptable” and “Totally Acceptable”]  -77 Don’t know  -88 Refuse to answer</p>
Campaign.aware	<p><b>Have you seen or heard any educational messages that warn about the health risks of energy drinks?</b> For example, in print, at school, on TV or radio, online, or other places.</p> <p>1 Yes  2 No  -77 Don’t know  -88 Refuse to answer</p>
Campaign.detail	<p><i>Programmer note: ask only if campaign.aware=1</i></p> <p><b>Where have you seen the educational messages?</b>  Select all that apply.</p> <p>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</p>
Marketing awareness	
Marketing.awareness	<b>The next questions ask about advertisements for energy drinks.</b>
Own.ced.product	<p><b>Do you own any clothing, posters, stickers, or other products that includes a brand of energy drink?</b></p> <p>1 Yes  2 No  -77 Don’t know  -88 Refuse to answer</p>
CED.ads  ced.tv	<p><b>Have you <u>ever</u> seen the following types of ads or marketing for energy drinks:</b>  Select all that apply.</p> <p>1 Ads on TV  2 As part of social media sites, like Facebook or Twitter  3 Ads online / on the internet</p>

ced.social ced.online ced.print ced.stores ced.promos CED.samples	4 Ads in magazines or newspapers 5 Posters or signs in a convenience or grocery store 6 Promotion or sponsorship, such as links with sports or extreme or adventure competitions 7 Free samples or give-aways 8 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> <b>When was the <u>last time</u> you saw an energy drink ad <u>on TV</u>?</b> 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> <b>When was the <u>last time</u> you saw an energy drink ad <u>as part of a social media site</u>, like Facebook or Twitter?</b> 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> <b>When was the <u>last time</u> you saw an energy drink ad <u>online / on the internet</u>?</b> 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> <b>When was the <u>last time</u> you saw an energy drink ad in <u>magazines or newspapers</u>?</b> 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

	<p>-77 Don't know</p> <p>-88 Refuse to answer</p>
ced.stores.last	<p><i>Programmer note: If ced.stores =1</i></p> <p><b>When was the <u>last time</u> you saw a <u>poster or sign</u> for energy drinks in a convenience or grocery store?</b></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>
ced.promos.last	<p><i>Programmer note: If CED.promotions=1</i></p> <p><b>When was the <u>last time</u> you saw a <u>promotion or sponsorship</u> for energy drinks?</b></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>
ced.samples.last	<p><i>Programmer note: If CED.samples=1</i></p> <p><b>When was the <u>last time</u> you saw an energy drink company offering <u>free samples or give-aways</u>?</b></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>
<b>Ad image</b>	<p><i>Programmer Note: Randomly assign participants to see one of four ad images on the screen:</i></p> <div>   </div>

			
Ad.target.age	<p><i>Programmer Note: Show randomly assigned ad image.</i></p> <p><b>What age group does this ad target?</b></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	<p><i>Programmer Note: Please show participant the same image they were assigned to in the previous question (Ad.target.age)</i></p> <p><b>Does this ad promote using Red Bull during sports?</b></p> <p>1 Yes</p> <p>2 No</p> <p>-77 Don't know</p> <p>-88 Refuse to answer</p>		
shot	<p>[show EnergyShot image:]</p>  <p><b>Which of the following do you think <u>best</u> describes this product?</b></p> <p>Select one.</p> <p>[randomize order of first 6 options]</p> <p>Energy drink</p> <p>Supplement</p> <p>Vitamin drink</p> <p>Natural health product</p> <p>Soft drink</p> <p>Food product</p> <p>-77 Don't know</p> <p>-88 Refuse to answer</p>		
<b>AmED - Patterns of Use</b>			
Aware.patterns	<p><b>The next questions ask about drinking alcohol and energy drinks together.</b></p> <p><b>Alcohol includes beer, wine, coolers, and liquor such as vodka, rum, gin and whiskey.</b></p>		
Awareness AmED	<p><i>Programmer note: Ask all</i></p> <p><b>Have you ever heard of mixing alcohol with energy drinks?</b></p>		

Aware.AmED	1 Yes 2 No -77 Don't know -88 Refuse to answer
<b>Awareness Jäger</b> Aware.Jager	<i>Programmer note: Ask all</i> <b>Have you ever heard of a Jägerbomb?</b> 1 Yes 2 No -77 Don't know -88 Refuse to answer
<b>Awareness VdkED</b> Aware.VdkED	<i>Programmer note: Ask all</i> <b>Have you ever heard of vodka Red Bull?</b> 1 Yes 2 No -77 Don't know -88 Refuse to answer
<b>Ever Use Alcohol</b> Ever.use.alc	<i>Programmer note: Ask all</i> <b>Have you ever had a drink of alcohol that was more than just a sip?</b> 1 Yes 2 No -77 Don't know -88 Refuse to answer
<b>Frequency Use Alcohol</b> Freq.alc.use	<i>Programmer note: Ever.use.alc=1</i> <b><u>In the last 12 months</u>, how often did you have a drink of alcohol that was more than just a sip?</b> 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
<b>Frequency Use Alcohol 2</b> Freq.alc.use2	<i>Programmer note: Ever.use.alc=2-9</i> <b><u>In the last 12 months</u>, how often did you have <u>5 drinks of alcohol or more on one occasion?</u></b> 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
<b>Ever Use AmED</b> Ever.use.amed	<i>Programmer note: Ask all</i>

	<p><b>Have you <u>ever</u> had alcohol and an energy drink (such as <i>Red Bull</i>, <i>Rockstar</i>, <i>Monster</i>, or another brand) on the same occasion (for example during a party)?</b></p> <p>1 Yes 2 No -77 Don't know -88 Refuse to answer</p>
<p><b>Frequency Use AmED</b> Freq.use.amed</p>	<p><i>Programmer note: Ask if ever.use.amed=1</i></p> <p><b>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)?</b></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>(ever.type)</p> <p>Ever.type1 Ever.type2 Ever.type3 Ever.type4</p>	<p><i>Programmer note: Ask all</i></p> <p><b>The next few questions ask about <u>different ways</u> of having alcohol and energy drinks.</b></p> <p><b>Have you ever had any of the following:</b> Select all that apply. [Pre-coded checklist]</p> <p><b>1 an alcoholic energy drink <u>pre-mixed in a bottle or can</u></b> (for example, <i>Rockstar+Vodka</i>, <i>Molson Kick</i>, <i>3A.M. Vodka</i>, or others)  <b>2 alcohol and an energy drink <u>that a bartender served you</u></b> (for example, vodka with <i>Red Bull</i>, a <i>Jägerbomb</i>, or others)  <b>3 alcohol and an energy drink <u>that you mixed together yourself</u></b> (for example, vodka with <i>Red Bull</i>, a <i>Jägerbomb</i> or others)  <b>4 alcohol and an energy drink <u>on the same occasion, but NOT mixed together</u></b>, 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><b>Frequency Use Type 1</b> Freq.type1</p>	<p><i>Programmer note: Only ask if Ever.type1=1</i></p> <p><b><u>In the last 12 months</u>, how often have you had an alcoholic energy drink <u>pre-mixed in a bottle or can</u>, such as <i>Rockstar+Vodka</i>, <i>Molson Kick</i>, or <i>3A.M. Vodka</i>?</b></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><b>Frequency Use Type 2</b></p>	<p><i>Programmer note: Only ask if Ever.type2=1</i></p>

Freq.type2	<p><b><u>In the last 12 months, how often have you had alcohol and an energy drink that a bartender served you?</u></b> (For example, vodka with <i>Red Bull</i>, a <i>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>
<b>Frequency Use Type 3</b> Freq.type3	<p><i>Programmer note: Only ask if Ever.type3=1</i></p> <p><b><u>In the last 12 months, how often have you had alcohol and an energy drink that you mixed together yourself?</u></b> (For example, vodka with <i>Red Bull</i>, a <i>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>
<b>Frequency Use Type 4</b> Freq.type4	<p><i>Programmer note: Only ask if Ever.type4=1</i></p> <p><b><u>In the last 12 months, how often have you had alcohol and an energy drink on the same occasion, but not mixed together,</u></b> such as having an energy drink before going to an event, and then having a beer or other alcoholic beverage later?</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>
<b>Offered Amed</b> Offer.amed	<p><i>Programmer note: Only ask if Ever.amed.use=0</i></p> <p><b>Have you ever been offered alcohol mixed with an energy drink to try?</b></p> <p>1 Yes  2 No  -77 Don't know  -88 Refuse to answer</p>
<b>Susceptibility 1</b> Amed.try	<p><i>Programmer note: Only ask if Ever.amed.use=0</i></p> <p><b>Are you interested in trying alcohol mixed with an energy drink <u>in the future</u>?</b></p> <p>0 Definitely yes  1 Probably yes  2 Not sure  3 Probably not  4 Definitely not  -77 Don't know</p>

	-88 Refuse to answer
<b>Susceptibility 3</b> Try.offer.amed	<i>Programmer note: Only ask if Ever.amed.use=0</i> <b>If one of your best friends were to offer you alcohol mixed with an energy drink, would you drink it?</b> 0 Definitely yes 1 Probably yes 2 Not sure 3 Probably not 4 Definitely not -77 Don't know -88 Refuse to answer
<b>Friend Use</b> Friend.AmED.use	<i>Programmer note: Ask all</i> <b>Of your five closest friends, how many have tried alcohol mixed with an energy drink?</b> None 1 friend 2 friends 3 friends 4 friends 5 friends -77 Don't know -88 Refuse to answer
<b>Reasons for Use</b> Reason.AmED.use	<i>Programmer note: Only ask if Ever.amed.use=1</i> <b>Have you EVER had alcohol mixed with an energy drink for any of the following reasons?</b> 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 [Programmer: allow to select only if no options chosen above] -77 Don't know -88 Refuse to answer
(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	<i>Programmer note: Only ask if Ever.amed.use=1</i> <b>Have you ever had alcohol mixed with an energy drink <u>in any of the following places:</u></b> Select all that apply. [[Pre-coded checklist] 1 At work 2 At school 3 While driving 4 At home 5 At someone else's house 6 At a restaurant



	<p>7 At a bar/pub/nightclub</p> <p>8 Somewhere else → Please specify: <i>[open-ended]</i></p> <p>-77 Don't know</p> <p>-88 Refuse to answer</p>
<b>Risk Behaviour</b>	
<b>CED.Alertness</b> CED.alert	<p><i>Programmer note: Ask if (Ever.alc.use=1 AND CED.ever.use=1)</i></p> <p><b>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?</b></p> <p>1 Yes</p> <p>2 No</p> <p>-77 Don't know</p> <p>-88 Refuse to answer</p>
<b>AmED.Drive</b> AmED.drive	<p><i>Programmer note: Ask if (Ever.alc.use=1 AND CED.ever.use=1) AND age &gt;15)</i></p> <p><b>After drinking alcohol, have you ever had an energy drink to be more alert to <u>drive</u>?</b></p> <p>1 Yes</p> <p>2 No</p> <p>-77 Don't know</p> <p>-88 Refuse to answer</p>
<b>Drunk.Driving</b> Alcohol.drive	<p><i>Programmer note: Ask if age &gt;15</i></p> <p><b>In the last 12 months, have you been in a car when the driver had been drinking alcohol?</b></p> <p>1 Yes</p> <p>2 No</p> <p>-77 Don't know</p> <p>-88 Refuse to answer</p>
<b>Product views</b>	
	<p><i>Participants assigned to view both the Front and Back images from one of 29 energy drink product conditions on the screen. [SEE APPENDIX C FOR IMAGES]</i></p>
EC.interest	<p><b>Would you be interested in trying this product?</b></p> <p>[1-10 scale with anchors range from “Not at all interested” to “Extremely interested”]</p> <p>-77 Don't know</p> <p>-88 Refuse to answer</p>
EC.safe	<p><b>Is this product safe for people your age to drink?</b></p> <p>[1-10 scale with anchors range from “Not at all safe” to “Extremely safe”]</p> <p>-77 Don't know</p> <p>-88 Refuse to answer</p>
EC.warning	<p><i>[Programmer: After pictures disappear from screen, participants not allowed to go back to that screen:]</i></p> <p><b>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.</b></p> <p><i>[Open ended, 800 character maximum]</i></p> <p>-77 Don't know</p> <p>-88 Refuse to answer</p>

<b>Socio-demographics</b>	
Background	<b>The next few questions ask about you, and help us to get a picture of your background.</b>
Height	<p><b>It is helpful to know the height and weight of survey participants.</b></p> <p><b>How tall are you without shoes?</b>  Enter number: _____ <b>feet</b> [numeric, 3-7]  AND  Enter number: _____ <b>inches</b> [numeric, 0-12]  <b>OR</b>  Enter number: _____ <b>cm</b> [numeric, 100-250]</p> <p>77. Don't know  88. Refuse to answer</p>
Weight	<p><b>How much do you weigh without clothes or shoes?</b>  Enter number: _____ <b>pounds</b> [numeric, 60-999]  <b>OR</b>  Enter number: _____ <b>kg</b> [numeric, 30-500]  77. Don't know  88. Refuse to answer</p>
Weight.behaviour	<p><b>Which of the following are you trying to do about your weight:</b></p> <ol style="list-style-type: none"> <li>1. Lose weight</li> <li>2. Gain weight</li> <li>3. Stay the same weight</li> <li>4. Not trying to do anything about your weight?</li> </ol> <p>77. Don't know  88. Refuse to answer</p>
Health.status	<p><b>Please indicate if you have either of the following health conditions.</b>  Select all that apply.  Heart condition  Diabetes  Neither of these  -77 Don't know  -88 Refuse to answer</p>
Sleep  Sleep.time	<p><b>Now a few questions about your sleep.</b>  <b>How many hours do you usually spend sleeping in a 24 hour period, excluding time spent resting?</b>  _____ hours [numeric]  -77 Don't know  -88 Refuse to answer</p>
Sleep.trouble	<p><b>How often do you have trouble going to sleep or staying asleep?</b></p> <ol style="list-style-type: none"> <li>1. Never</li> <li>2. Rarely</li> <li>3. Sometimes</li> <li>4. Most of the time</li> <li>5. All of the time</li> </ol>

	-77. Don't know -88. Prefer not to say
Awake.difficult	<b>How often do you find it difficult to stay awake during your normal waking hours when you want to?</b> 1. Never 2. Rarely 3. Sometimes 4. Most of the time 5. All of the time -77. Don't know -88. Prefer not to say
Sports	<b>Do you watch or follow any extreme sports?</b> 0 No 1 Yes -77 Don't know -88 Refuse to answer
School	<b>Are you in . . .</b> Grade 6 Grade 7 Grade 8 Grade 9 Grade 10 Grade 11 Grade 12 College University Other → Please specify: <i>[open-ended]</i> Not in school -77 Don't know -88 Refuse to answer
School2	<i>Programmer note: Ask if school="Not in school" OR "Other"</i> <b>What is the highest level of formal education you have completed?</b> 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
School.grades	<b>On average, what marks [do/did] you usually get [when you were] in school?</b> Select ONE. [ <b>Programmer:</b> Use "did" and "when you were" if school="Not in school"] 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 -88. Refuse to answer
Education.father	<p><b>The next two questions are about your parents. By parents ("mother", or "father"), we mean whoever you consider your parents to be. They could be your birth parents, adoptive parents, stepparents or foster parents.</b></p> <p><b>What is the highest level of education <u>your father</u> completed?</b></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
Education.mother	<p><b>What is the highest level of education <u>your mother</u> completed?</b></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
Spending money	<p><b>About how much money do you usually get each week to spend on yourself or to save?</b></p> Include all money from allowance and jobs. Zero \$1 to \$5 \$6 to \$10 \$11 to \$20 \$21 to \$40 \$41 to \$100 More than \$100 -77 I do not know how much money I get each week -88 Refuse to answer
Province	<p><b>What province or territory do you live in?</b></p> Alberta British Columbia Manitoba

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

	3 Neither disagree nor agree 4 Agree 5 Strongly agree -77. Don't know -88. Refuse to answer
Sensation. seeking3	<b>I prefer friends who are exciting and unpredictable. Do you...</b> 1 Strongly disagree 2 Disagree 3 Neither disagree nor agree 4 Agree 5 Strongly agree -77. Don't know -88. Refuse to answer
<b>Feedback</b>	
<p><b>That's all the questions we have for you today.</b></p> <p><b>Is there anything else you'd like to tell us, or any answers that you would change in the survey?</b></p> <p><i>[open-ended]</i></p> <p>No, I have nothing to add</p>	
<p>Thank you for participating in our study – we appreciate your help.</p> <p>Please take a moment to go over the following information.</p> <ul style="list-style-type: none"> <li>- As mentioned earlier, we are interested in people's use of and opinions about energy drinks.</li> <li>- Participants were shown different types of energy drinks so that we can see whether the packaging design affects people's opinions of the products.</li> <li>- Participants were asked about their use of energy drinks with alcohol to examine trends in use of mixing these products together among youth.</li> <li>- 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 <a href="mailto:maureen.nummelin@uwaterloo.ca">maureen.nummelin@uwaterloo.ca</a>, or Professor David Hammond at 519-888-4567 ext. 36462 or <a href="mailto:dhammond@uwaterloo.ca">dhammond@uwaterloo.ca</a>.</li> <li>- 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 <a href="mailto:dhammond@uwaterloo.ca">dhammond@uwaterloo.ca</a>.</li> <li>- We really appreciate your participation, and hope that this has been an interesting experience for you.</li> </ul>	


## 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.
<b>A. DRINKS</b>	
Cl.A.list	<p><b>Which of the following kinds of DRINKS did you have YESTERDAY, from the time you woke up until the time you went to bed?</b> (Check all that apply.)</p> <p><b>[Programmer: Show checklist with the following categories]</b></p> <ol style="list-style-type: none"> <li><b>Coffee or espresso beverages</b> (including latte, frappuccino, etc.)</li> <li><b>Tea beverages</b> (including hot or iced, chai, etc.)</li> <li><b>Chocolate or coffee-flavoured beverages</b> (including chocolate milk, hot chocolate, chocolate-flavoured supplement or protein beverages, coffee liqueur, etc.)</li> <li><b>Soft drinks</b> (such as pop, <i>Slurpee</i>, <i>Starbucks Refreshers</i>, etc.)</li> <li><b>Energy drinks</b> (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>.)</li> <li><b>Energy water</b> (such as <i>VitaminWater Energy</i>, <i>SoBe Lifewater B-Energy</i>, <i>RockStar Energy Water</i>, <i>MiO Energy</i>, etc.)</li> <li><b>None of these</b> <b>[Programmer: Go to “Cl.B.list”]</b></li> </ol> <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><b>[Programmer: For any of the categories checked above, ask corresponding follow-up section.]</b></p>
<b>1. Coffee/espresso beverages</b>	
Cl.A.1.0	Next, you’ll be asked about coffee and espresso beverages.
Cl.A.1.list	<p><b>[Programmer: Ask this section if “Coffee or espresso beverages” checked in “Cl.A.list”]</b></p> <p><b>Coffee or espresso beverages: Which of the following beverages did you have?</b> (Check all that apply).</p> <ol style="list-style-type: none"> <li><b>Coffee</b></li> <li><b>Iced coffee</b></li> <li><b>Espresso</b></li> <li><b>Americano</b></li> <li><b>Latte</b></li> <li><b>Cappuccino</b></li> <li><b>Machiatto</b></li> <li><b>Mocha/Mocaccino</b></li> <li><b>Frappuccino</b></li> <li><b>Café au lait, Café con leche, or Demitasse</b></li> <li><b>Other coffee beverage → Please specify:</b> <i>[open-ended]</i> “Please type your response in the box provided.”</li> </ol> <p>Don’t know Refuse to answer</p> <p><b>[Programmer: For each product category checked in “Cl.A.1.list”, ask follow-up section]</b></p>
Cl.A.1.questions	Next, you’ll be asked about your <i>[item name]</i> .

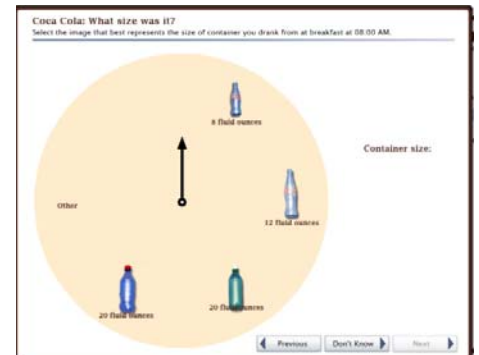
CI.A.1.#.made	<p><b>[Programmer: ask these follow-ups as above for all beverages chosen in this category, i.e. ask separately about each beverage chosen from “CI.A.1.list” above]</b></p> <p><b>Coffee [or other category name i-xi]: Was it homemade, or did you get it already made?</b></p> <p>Homemade</p>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

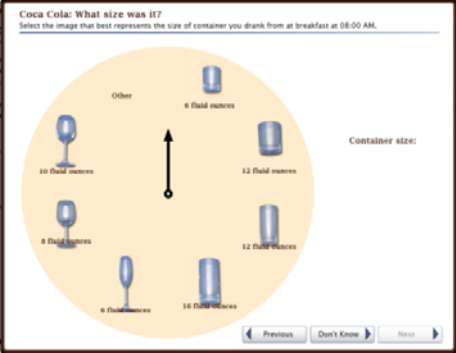
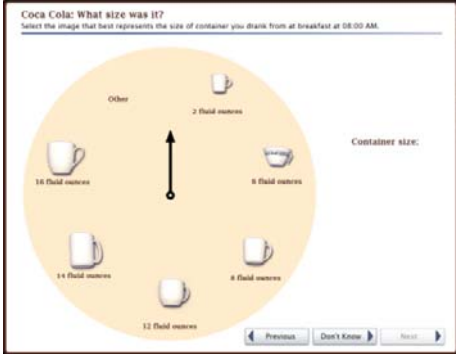


	<p>Iced Cappuccino  Iced Latte/Iced Latte Supreme  Mocha Iced Latte  Other → <b>Please specify:</b> <i>[open-ended]</i> “Please type your response in the box provided.”  Don’t know  Refuse to answer</p> <p><b>[Programmer:</b> Go to CI.A.1.#.caff]</p>
CI.A.1.#.SB	<p><b>[Programmer:</b> Ask <i>if</i> CI.A.1.#.where = “Starbucks”]</p> <p><b>Starbucks: What did you order?</b>  <i>[drop-down list]:</i> Please select an option</p> <p>Brewed coffee <i>[drop-down: Regular, Decaf, Other → Please specify: [open-ended], Don’t know, Refuse to answer]</i></p> <p>Espresso Beverage (including cappuccino, Americano, latte, etc.) <i>[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]</i></p> <p>Iced Coffee Drinks <i>[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]</i></p> <p>Frappuccino <i>[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]</i></p> <p>Other → <b>Please specify:</b> <i>[open-ended]</i>  Don’t know  Refuse to answer</p> <p><b>[Programmer:</b> Go to CI.A.1.#.caff]</p>
CI.A.1.#.McD	<p><b>[Programmer:</b> Ask <i>if</i> CI.A.1.#.where = “McDonalds”]</p> <p><b>McDonalds: What did you order?</b>  Coffee  Americano  Cappuccino (Regular)  Cappuccino (Flavoured - e.g., Caramel, Vanilla)  Espresso  Latte (Regular)  Latte (Flavoured - e.g., Caramel, Vanilla)  Mocha</p>

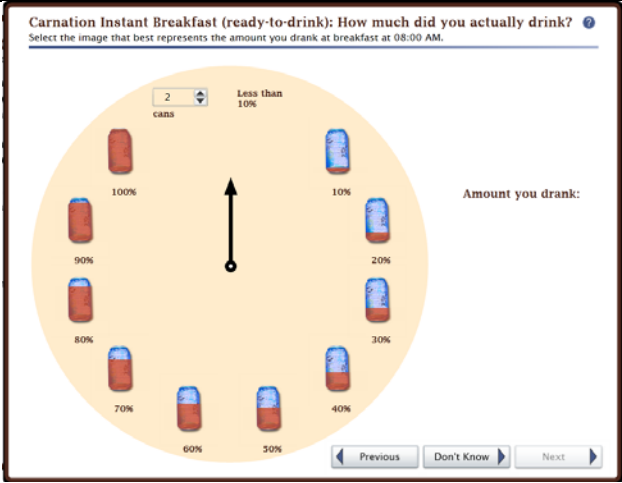
	<p>Iced Coffee (Regular)  Iced Coffee (Flavoured - e.g., Caramel, Vanilla)  Iced Latte (Regular)  Iced Latte (Flavoured - e.g., Caramel, Vanilla)  Iced Frappe - Coffee  Iced Frappe - Vanilla Chai Tea  Iced Mocha  Other → <b>Please specify:</b> [open-ended]  Don't know  Refuse to answer</p> <p><b>[Programmer: Go to Cl.A.1.#.caff]</b></p>
Cl.A.1.#.caff	<p><b>[Programmer: Ask for all drinks above]</b>  <b>[Item name:]Was it regular or decaffeinated?</b>  Regular  Decaffeinated  Blend of regular and decaf  Don't know  Refuse to answer</p>
Cl.A.1.#.cont	<p><b>[Programmer: Ask separately for each drink selected.</b>  <i>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.]</i></p> <p><b>[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?</b> Select the image that best represents the type of container you drank from.</p> <p><b>[Programmer: Show images of each]</b>  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] → <b>Please specify:</b> [open-ended]  Don't know  Refuse to answer</p>  <p><b>[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.]</b></p>
Cl.A.1.#.amt.ad d	<p><b>[Programmer: Ask if Cl.A.##.cont="Added to another food or beverage"]</b></p> <p><b>How much did you have with your food or beverage?</b>  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]</p> <p>[drop-down: ½, 1, 1½, 2, 2½, 3, ...9, Other, Don't know, Refuse to answer] Teaspoons</p>

	<p>[drop-down: 1,2,3,...9, Other, Don't know, Refuse to answer] Tablespoons  [drop-down: ¼, ½, ¾, 1, 1½, 2, 2½, 3, Other, Don't know, Refuse to answer] Cups  Other → <b>Please specify:</b> [open-ended]  Don't know  Refuse to answer</p> <p><b>[Programmer Note:</b> only allow one option to be chosen, i.e. only Teaspoons, only Tablespoons, or only Cups]</p>
CI.A.1.#.size COFFEE- SPECIFIC LISTS	<p><b>[Programmer:</b> Ask if selected a container in CI.A.##.cont. <i>NOTE: The bottle and can lists are specific to coffee.</i>]</p> <p>[item name]: <b>What size was it?</b> Select the image that best represents the size of container you drank from.</p> <p><b>[Programmer:</b> Show images of each – examples at right]</p> <p><b>[If Bottle]: NOTE: Coffee-specific list</b>  281ml (9.5 fl. oz.) [show teacoffbottle_95FO.png]  325ml (11 fl. oz.) [show CoffeeBottle_11O.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 → <b>Please specify:</b> [open-ended]  Don't know  Refuse to answer</p> <p><b>[If Can]: NOTE: Coffee-specific list</b>  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 → <b>Please specify:</b> [open-ended]  Don't know  Refuse to answer</p> <p><b>[If Cup]:</b>  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 → <b>Please specify:</b> [open-ended]  Don't know  Refuse to answer</p>



	<p><b>[If Glass]:</b>  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 → <b>Please specify:</b> <i>[open-ended]</i>  Don't know  Refuse to answer</p> <p><b>[If Mug]:</b>  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 → <b>Please specify:</b> <i>[open-ended]</i>  Don't know  Refuse to answer</p> <p><b>[If Carton]:</b>  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 - mlkbox_1L.jpg]</i>  Other → <b>Please specify:</b> <i>[open-ended]</i>  Don't know  Refuse to answer</p>	 
CI.A.1.#.size.TH/ McD	<p><b>[Programmer: If CI.A.1.#.where = "Tim Hortons" or "McDonalds"]:</b>  <i>[item name]: What size was it?</i>  Extra Small  Small  Medium  Large  Extra Large  Don't know  Refuse to answer</p>	
CI.A.1.#.size.SB	<p><b>[Programmer: If CI.A.1.#.where = "Starbucks"]:</b>  <i>[item name]: What size was it?</i>  Short  Tall  Grande  Venti  Trenta</p>	

	<p>Solo (<i>single espresso</i>)</p> <p>Doppio (<i>double espresso</i>)</p> <p>Don't know</p> <p>Refuse to answer</p>
Cl.A.1.#.fin	<p><b>[Programmer: Ask if Cl.A.##.cont=Bottle, Can, Cup, Glass, Mug]:</b></p> <p><i>[item name]: Did you drink the whole [bottle/can/cup/glass/mug/carton]?</i></p> <p>Yes</p> <p>No</p> <p>Don't know</p> <p>Refuse to answer</p>
Cl.A.1.#.fin.n1	<p><b>[Programmer: Ask if Cl.A.##.fin = "Yes"]:</b></p> <p><i>[item name]: Did you have more than one [bottle/can/cup/glass/mug/carton]?</i></p> <p>Yes</p> <p>No</p> <p>Don't know</p> <p>Refuse to answer</p>
Cl.A.1.#.fin.n2	<p><b>[Programmer: Ask if Cl.A.##.fin.1 = "Yes"]:</b></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</p> <p>Refuse to answer</p>
Cl.A.1.#.amt	<p><b>[Programmer: Ask if Cl.A.##.fin = "No"]:</b></p> <p><b><i>[If Bottle, Can, Cup, Glass, Mug]:</i></b></p> <p><i>[item name]: How much did you actually drink?</i> 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%.</p> <p><b>[Programmer: Display appropriate images for bottles/cans/cups/glasses/mugs/cartons]</b></p> <p>Less than 10%, 10%, 20%, 30%, 40%, 50%, 60%, 70%, 80%, 90%, 100%</p> <p><i>[cups/cans/bottles/glasses/mugs]</i></p> <p>Other → <b>Please specify:</b> <i>[open-ended]</i></p> <p>Don't know</p> <p>Refuse to answer</p> <p><b><i>[Programmer: Model after the item below.]</i></b></p>

	
CI.A.1.#.other.amt	<p><b>[Programmer: If CI.A.##.cont="Other"] [Item name]: How much did you actually drink?</b></p> <p>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.</p> <p><i>mL [open-ended]</i> "Please type your response in the box provided."</p> <p><i>Cups [open-ended]</i> "Please type your response in the box provided."</p> <p><i>Other</i> → <b>Please specify the amount and unit of measure: [open-ended]</b> "Please type your response in the box provided."</p> <p>Don't know</p> <p>Refuse to answer</p>
CI.A.1.questions	<p>Did you have another [item name]?</p> <p>Yes</p> <p>No</p> <p>Don't know</p> <p>Refuse to answer</p>
<b>2. Tea beverages</b>	
CI.A.2.0	Next, you'll be asked about tea beverages.
CI.A.2.list	<p><b>[Programmer: Ask this section if "CI.A.list" = "Tea beverages"]</b></p> <p><b><i>Tea beverages:</i> Which of the following beverages did you have?</b> (Check all that apply).</p> <p>i. <b>Hot tea</b></p> <p>ii. <b>Iced Tea</b></p> <p>iii. <b>Chai latte or other tea latte</b></p> <p>iv. <b>Yerba mate</b></p> <p>v. <b>Kombucha</b></p> <p>vi. <b>Other</b> → <b>Please specify: [open-ended]</b> "Please type your response in the box provided."</p> <p>Don't know</p> <p>Refuse to answer</p>
CI.A.2.questions	Next, you'll be asked about your [item name].
CI.A.2.#.made	<p><b>[Programmer: Ask if CI.A.2.list = "Hot Tea" or "Iced Tea"; if both selected, ask about both separately]</b></p> <p><b><i>[Hot/Iced Tea]:</i></b> Was it ...</p> <p><u>Homemade</u>, from a tea bag/leaf or powdered instant or frozen concentrate <b>[Programmer: Go to CI.A.2.#.type]</b></p> <p><u>Already made</u>, from a restaurant or café <b>[Programmer: Go to CI.A.2.#.where]</b></p> <p><u>Ready-to-drink</u> from a bottle, can, carton, or drink box <b>[Programmer: Go to CI.A.2.#.brand]</b></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><b>[Programmer: If CI.A.2.#.type=“Already made”]:</b></p> <p><b>[Hot Tea/Iced Tea]: Where did you get it?</b></p> <p>Tim Hortons <b>[Programmer: Go to CI.A.2.#.TH]</b></p> <p>Starbucks <b>[Programmer: Go to CI.A.2.#.SB]</b></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><b>[Programmer: For Tim Hortons, Starbucks, McDonalds, go to menu lists; For “other restaurant/café” or “vending machine”, go to “CI.A.2.#.kind” below]</b></p>
CI.A.2.#.TH	<p><b>[Programmer: Ask if CI.A.2.#.where = “Tim Hortons”]</b></p> <p><b>Tim Hortons: What did you order?</b></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><b>[Programmer: Ask if CI.A.2.#.where = “Starbucks”]</b></p> <p><b>Starbucks: What did you order?</b></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><b>[Programmer: Ask if Cl.A.2.#.where = “McDonalds”</b></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><b>[Programmer: If Cl.A.2.#.made=“Homemade” and Cl.A.2.list=“Hot Tea”]</b></p> <p><b>Hot Tea: What kind was it?</b>  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><b>[Programmer: Go to Cl.A.2.#.kind]</b></p>
Cl.A.2.#.type.ice	<p><b>[Programmer: If Cl.A.2.#.made=“Homemade” and Cl.A.2.list=“Iced Tea”]</b></p> <p><b>Iced Tea: What kind was it?</b>  Made from bag or leaf <b>[Programmer: Go to Cl.A.2.#.kind]</b>  Powdered instant <b>[Programmer: Go to Cl.A.2.ii.#.kind]</b>  Frozen concentrate <b>[Programmer: Go to Cl.A.2.ii.#.kind]</b>  Other → [open-ended] “Please type your response in the box provided.”</p>



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

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

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

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

	<p>Awake Tea Latte  Chai Tea Latte  Chocolate Chai Latte  Blossoming Peach Latte  Earl Grey Latte  Green Tea Latte  Vanilla Rooibos Latte  Other → <b>Please specify:</b> [open-ended] “Please type your response in the box provided.”  Don’t know  Refuse to answer</p>
CI.A.2.iii.where.rtd	<p><b>[Programmer: Ask if CI.A.2.iii.type = “Bottled/Canned”</b></p> <p><b>Chai or other tea latte: Please specify the brand, type and size:</b> [open-ended]  Don’t know  Refuse to answer</p> <p><b>[Programmer: Go to CI.A.2.#.caff]</b></p>
CI.A.2.#.caff	<p><b>[Programmer: Ask if CI.A.2.list= “Hot Tea”, “Iced Tea” or “Chai or other tea latte”]</b></p> <p><b>[Item name]: Was it regular or decaffeinated?</b>  Regular  Decaffeinated  Don’t know  Refuse to answer</p>
CI.A.2.#.cont	<p>As for CI.A.1.#.cont, with the following changes:  <i>If CI.A.2.#.where=“Tim Hortons”, skip CI.A.2.#.cont and CI.A.2.#.size, and ask CI.A.2.#.size.TH instead. If CI.A.2.#.where or CI.A.2.iii .where =“Starbucks”, skip CI.A.2.#.cont and CI.A.2.#.size, and ask CI.A.2.#.size.SB instead.]</i></p> <p><b>[Programmer: Ask separately for each drink selected.]</b></p> <p><b>[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?</b> Select the image that best represents the type of container you drank from.  <b>[Programmer: Show images of each]</b>  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]→ <b>Please specify:</b> [open-ended]  Don’t know  Refused</p>
CI.A.2.#.amt.add	As for CI.A.1.#.amt.add
CI.A.2.#.size	As for CI.A.1.#.size, but with default bottle and can lists.

GENERAL LISTS	<p><b>[Programmer: Ask if selected a container in CI.A.##.cont.]</b></p> <p><i>[item name]: What size was it?</i> Select the image that best represents the size of container you drank from.</p> <p><b>[Programmer: Show images of each]</b></p> <p><b><i>[If Bottle]: NOTE: DEFAULT LIST</i></b>  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 → <b>Please specify:</b> <i>[open-ended]</i>  Don't know  Refuse to answer</p> <p><b><i>[If Can]: NOTE: DEFAULT LIST</i></b>  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.) <i>[Arizona Iced Tea]</i>  Other size → <b>Please specify:</b> <i>[open-ended]</i>  Don't know  Refuse to answer</p> <p><b><i>[If Cup]:</i></b>  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 → <b>Please specify:</b> <i>[open-ended]</i>  Don't know  Refuse to answer</p> <p><b><i>[If Glass]:</i></b>  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 → <b>Please specify:</b> <i>[open-ended]</i>  Don't know  Refuse to answer</p>
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	<p><b>[If Mug]:</b>  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 size → <b>Please specify:</b> [open-ended]  Don't know  Refuse to answer</p> <p><b>[If Carton]:</b>  250ml (8 fl. oz.) [show small milk carton - milkcarton_250.jpg]  250ml (8 fl. oz.) [show juice box - mlkbox_8FO_1.png]  500ml (16.9 fl. oz.) [show large milk carton - milkcarton_500.jpg]  1L [show 1L milk carton - milkcarton_1L.jpg]  1L [show 1L tetra pack - milkbox_1L.jpg]  Other size → <b>Please specify:</b> [open-ended]  Don't know  Refuse to answer</p>
Cl.A.2.#.size.TH	<p><b>[Programmer: If "Cl.A.2.#.where" = "Tim Hortons" or "McDonalds Hot Tea"]</b>  <i>[item name]: What size was it?</i>  Extra Small  Small  Medium  Large  Extra Large  Don't know  Refuse to answer</p>
Cl.A.2.#.size.SB	<p><b>[Programmer: If "Cl.A.2.#.where" or "Cl.A.2.iii.where" = "Starbucks"]</b>  <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>
Cl.A.2.#.fin	As for Cl.A.1.#.fin
Cl.A.2.#.fin.n1	As for Cl.A.1.#.fin.n1
Cl.A.2.#.fin.n2	As for Cl.A.1.#.fin.n2
Cl.A.2.#.amt	As for Cl.A.1.#.amt

CI.A.2.#.other.amt	As for CI.A.1.#.other.amt
<b>3. Chocolate or coffee-flavoured beverages</b>	
CI.A.3.0	Next, you'll be asked about chocolate or coffee-flavoured beverages.
CI.A.3.list	<p><b>[Programmer: Ask this section if "CI.A.list" = "Chocolate or coffee-flavoured beverages"]</b></p> <p><b>Chocolate or coffee-flavoured beverages: Which of the following beverages did you have?</b> (Check all that apply).</p> <ul style="list-style-type: none"> <li>i. <b>Hot chocolate or cocoa</b></li> <li>ii. <b>Chocolate milk</b>, chocolate soy milk, chocolate almond milk, chocolate rice milk</li> <li>iii. <b>Chocolate milkshake, smoothie, or ice cream float</b></li> <li>iv. <b>Chocolate-flavoured supplement or meal replacement drink</b> (e.g., Ensure, Carnation Instant Breakfast, Boost, Slim-Fast)</li> <li>v. <b>Chocolate-flavoured malt beverage</b> (e.g., Ovaltine or Milo)</li> <li>vi. <b>Chocolate-flavoured protein supplement or powder</b> (e.g., Clif Shot protein recovery, etc.)</li> <li>vii. <b>Coffee liqueur</b> (e.g., Kahlua, Starbucks), chocolate liqueur, or other coffee- or chocolate-flavoured alcoholic beverage (e.g., flavoured vodka)</li> <li>viii. <b>Other → (Beverage): Please specify:</b> <i>[open-ended]</i> "Please type your response in the box provided."</li> </ul> <p>Don't know</p> <p>Refuse to answer</p>
CI.A.3.questions	Next, you'll be asked about your <i>[item name]</i> .
CI.A.3.i	<p><b>[Programmer: Ask if CI.A.3.list = "Hot Chocolate" or "Chocolate milk"; if both selected, ask about each separately]</b></p> <p><b>[Hot chocolate or cocoa/Chocolate milk]: Was it made from a dry mix, cocoa powder, a syrup, or was it ready-to-drink?</b></p> <ul style="list-style-type: none"> <li>Dry mix</li> <li>Cocoa powder</li> <li>Syrup</li> <li>Ready-to-drink</li> </ul> <p><b>Other → Please specify:</b> <i>[open-ended]</i> "Please type your response in the box provided."</p> <p>Don't know</p> <p>Refuse to answer</p>
CI.A.3.i.brand.hot	<p><b>[Programmer: Ask if CI.A.3.list = "Hot Chocolate" AND "CI.A.3.i" = "Ready-to-drink"]:</b></p> <p><b>Hot Chocolate: Where did you get it?</b></p> <ul style="list-style-type: none"> <li>Tim Hortons</li> <li>Starbucks</li> <li>McDonalds</li> <li>Other restaurant or café</li> <li>Vending machine</li> <li>Bottled/Canned</li> </ul> <p><b>Other → Please specify:</b> <i>[open-ended]</i> "Please type your response in the box provided."</p> <p>Don't know</p> <p>Refuse to answer</p>



Cl.A.3.i.brand.milk	<p><b>[Programmer: Ask if Cl.A.3.list = “Chocolate milk” AND Cl.A.3.i = “ready to drink”]</b></p> <p><b>Chocolate milk: What brand was it?</b> [open-ended]  Don’t know  Refuse to answer</p>
Cl.A.3.i.brand.syrup	<p><b>[Programmer: Ask if Cl.A.3.i = “syrup”]</b></p> <p><b>Chocolate syrup: Was it . . .</b>  Nesquik  Hershey’s chocolate syrup  Other → <b>Please specify:</b> [open-ended] “Please type your response in the box provided.”  Don’t know  Refuse to answer</p>
Cl.A.3.iii	<p><b>[Programmer: Ask if Cl.A.3.list = “Chocolate milkshake, smoothie, or ice cream float”. If more than one selected, ask about each separately]</b></p> <p><b>Was it a . . .</b>  Chocolate milkshake <b>[Programmer: Go to Cl.A.3.iii.amt.ice]</b>  Chocolate smoothie <b>[Programmer: Go to Cl.A.3.iii.amt.ice]</b>  Ice cream float (with chocolate ice cream or soda) <b>[Programmer: Go to Cl.A.3.iii.amt.ice]</b>  Wendy’s Frosty (chocolate) <b>[Programmer: Go to Cl.A.3.##.size.shake]</b>  Dairy Queen Blizzard (with chocolate toppings or candies added) <b>[Programmer: Go to Cl.A.3.##.size.shake]</b>  McDonald’s McFlurry (with chocolate toppings or candies added) <b>[Programmer: Go to Cl.A.3.##.size.shake]</b>  Other → <b>Please specify:</b> [open-ended] “Please type your response in the box provided.”  Don’t know  Refuse to answer</p>
Cl.A.3.iv	<p><b>[Programmer: Ask if Cl.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.]</b></p> <p><b>Chocolate-flavoured beverage: What kind was it?</b>  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>
Cl.A.3.iv.flavour	<p><b>[Programmer: Ask if Cl.A.3.iv= “Ensure” or “Slim-Fast”]</b></p>

	<p><b>[Ensure/SlimFast]: Please specify the type and flavour: [open-ended]</b></p> <p>Don't know</p> <p>Refuse to answer</p>
CI.A.3.iv.brand	<p><b>[Programmer: Ask if CI.A.3.iv= "Other supplement drink"]</b></p> <p><b>Other supplement drink: Please specify the type and flavour: [open-ended]</b></p> <p>Don't know</p> <p>Refuse to answer</p>
CI.A.3.iv.type	<p><b>[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.]</b></p> <p><b>Was it made from a powder or was it ready-to-drink?</b></p> <p>Powder</p> <p>Ready-to-drink</p> <p>Other → <b>Please specify: [open-ended]</b> "Please type your response in the box provided."</p> <p>Don't know</p> <p>Refuse to answer</p>
CI.A.3.vii	<p><b>[Programmer: Ask if "Coffee liqueur or other alcoholic beverage" selected above]</b></p> <p><b>Coffee liqueur, chocolate liqueur, or other coffee- or chocolate-flavoured alcoholic beverage:</b></p> <p><b>What kind was it?</b></p> <p>Kahlua</p> <p>Starbucks Coffee liqueur</p> <p>Other coffee liqueur</p> <p>Chocolate liqueur</p> <p>Espresso- or chocolate-flavoured vodka</p> <p>Other chocolate or coffee-flavoured alcoholic beverage</p> <p>Don't know</p> <p>Refuse to answer</p>
CI.A.3.vii.type	<p><b>[Programmer: Ask if CI.A.3.vii = "Other coffee liqueur", "Chocolate liqueur", "Espresso- or chocolate-flavoured vodka", "Other chocolate or coffee-flavoured alcoholic beverage"]</b></p> <p><b>Please specify the brand and type:</b></p> <p><b>[open-ended]</b></p> <p>Don't know</p> <p>Refuse to answer</p>
CI.A.3.#.cont	<p>As for CI.A.1.#.cont, with the following changes:</p> <p><b>[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.]</b></p> <p><b>[Programmer: Ask separately for each drink selected.]</b></p>

	<p><i>[item name]</i>: <b>Did you drink this beverage out of a bottle, can, cup, or something else or was it added to another food or beverage?</b> Select the image that best represents the type of container you drank from.</p> <p><b>[Programmer: Show images of each]</b>  Bottle <i>[image milkbottle_collage.jpg]</i>  Can <i>[image supplcan_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> → <b>Please specify:</b> <i>[open-ended]</i>  Don't know  Refuse to answer</p>
CI.A.3.#.amt.add	As for CI.A.1.#.amt.add
CI.A.3.#.size GENERAL LISTS	As for CI.A.2.#.size (with default bottle and can lists), with the following exceptions:
CI.A.##.size.liq	<p><b>[Programmer: If any response for "CI.A.3.vii"]</b></p> <p><b><i>[If "CI.A.##.cont" = Bottle]:</i></b>  45mL (1.5 oz.) <i>[show liqbottle_16FO.png]</i>  Other size → <b>Please specify:</b> <i>[open-ended]</i>  Don't know  Refuse to answer</p>
CI.A.##.size.sup pl	<p><b>[Programmer: If "CI.A.3.iv.type" = "Ready to drink"]:</b></p> <p><b><i>[If "CI.A.##.cont" = Bottle]:</i></b>  237ml (8 fl. oz.) <i>[show SupplBottle_8O.jpg – Ensure, Boost]</i>  295ml (10 fl. oz.) <i>[show SupplBottle_10O.jpg - Slimfast]</i>  Other → <b>Please specify:</b> <i>[open-ended]</i>  Don't know  Refuse to answer</p> <p><b><i>[If "CI.A.##.cont" = Can]:</i></b>  237ml (8 fl. oz.) <i>[show SupplCan_8O.jpg - Ensure]</i>  325ml (11 fl. oz.) <i>[show SupplCan_11O.jpg - Slimfast]</i>  Other → <b>Please specify:</b> <i>[open-ended]</i>  Don't know  Refuse to answer</p>
CI.A.3.ii.#.size .milk	<p><b>[Programmer: If "CI.A.3.list" = <i>Chocolate Milk</i> and "CI.A.##.cont" = <i>Bottle</i>]:</b> <i>[show images]</i></p> <p><i>[item name]</i>: <b>What size was it?</b> Select the image that best represents the size of container you drank from.</p> <p>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 → <b>Please specify:</b> <i>[open-ended]</i>  Don't know</p>

	Refuse to answer
Cl.A.3.##.size. shake	<p><b>[Programmer: If Cl.A.3.iii="Wendy's Frosty", "Dairy Queen Blizzard", or "McDonald's McFlurry"]:</b>  <i>[item name]: What size was it?</i></p> <p>Small  Medium  Large  Junior (Wendy's)  Mini (DQ)  Snack Size (McDonald's)  Don't know  Refuse to answer</p>
Cl.A.3.iii.amt.ice	<p><b>[Programmer: Ask if Cl.A.3.iii = "Milkshake", "Smoothie", or "Float"]</b></p> <p><b><i>[Milkshake, Smoothie, or Float]: I'll ask you about ice cream part and the liquid part separately.</i></b></p> <p><b>How much <u>chocolate</u> ice cream was in the [Milkshake/Smoothie/Float]?</b> 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 9or size of cone/cup if you got soft serve); Don't know, Refuse to answer] Cups</i>  Other → <b>Please specify the amount and unit of measure (or size of cone/cup if you got soft serve):</b>  <i>[open-ended]</i>  There was no chocolate ice cream in it.  Don't know  Refuse to answer  <b>[Programmer Note: only allow one option to be chosen]</b></p>
Cl.A.3.iii.amt.milk	<p><b>[Programmer: Ask if Cl.A.3.iii = "Milkshake", "Smoothie", or "Float"]</b></p> <p>How much <b>chocolate</b> 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] Cups</i>  Other → <b>Please specify: [open-ended]</b>  There was no chocolate milk in it.  Don't know  Refuse to answer</p>
Cl.A.3.iii.pop	<p><b>[Programmer: Ask if Cl.A.3.iii = "Float"]</b></p> <p><b>Was there pop/soda in the float?</b>  Yes <b>[Programmer: Ask "Cl.A.4.list" and "Cl.A.3.iii.amt.pop"]</b>  No  Don't Know  Refuse to answer</p>

Cl.A.3.iii.amt.p	<p><b>[Programmer: Ask if Cl.A.3.iii.pop = “yes”]</b></p> <p><b>How much pop/soda was in the float?</b> 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] Cups</i>  Other → <b>Please specify: [open-ended]</b>  Don’t know  Refuse to answer</p>
Cl.A.3.#.amt	<p><b>[Programmer: Ask if Cl.A.3.i=“Dry mix, Cocoa powder, or Syrup” OR Cl.A.3.iv.type =“powder”. If more than one dry mix/powder/syrup drink chosen, ask separately for each.]</b></p> <p><b>[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?</b>  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.  <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>  <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>  <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>  Other → <b>Please specify the amount and unit of measure: [open-ended]</b>  Don’t know  Refuse to answer</p> <p><b>[Programmer Note: only allow one option to be chosen, i.e. only Teaspoons, only Tablespoons, or only Cups]</b></p>
Cl.A.3.i.#.size.TH/McD	<p><b>[Programmer: If “Cl.A.3.i.brand.hot”=“Tim Hortons” or “Mcdonald’s”]</b>  <b>[item name]: What size was it?</b>  Extra Small  Small  Medium  Large  Extra Large  Don’t know  Refuse to answer</p>
Cl.A.3.i.#.size.SB	<p><b>[Programmer: If “Cl.A.3.i.brand.hot”=“Starbucks”]</b>  <b>[item name]: What size was it?</b>  Short  Tall  Grande  Venti  Trenta  Solo (single espresso)  Doppio (double espresso)  Don’t know  Refuse to answer</p>

Cl.A.3.#.fin	As for Cl.A.1.#.fin
Cl.A.3.#.fin.n1	As for Cl.A.1.#.fin.n1
Cl.A.3.#.fin.n2	As for Cl.A.1.#.fin.n2
Cl.A.3.#.amt	As for Cl.A.1.#.amt
Cl.A.3.#.other.amt	As for Cl.A.1.#.other.amt
Cl.A.3.iv.#.amt (for prepared drink)	<p><b>[Programmer: Ask if Cl.A.3.i=“Dry mix, Cocoa powder, or Syrup” OR Cl.A.3.iv.type =“powder”. If more than one dry mix/powder/syrup drink chosen, ask separately for each.]</b></p> <p><i>[item name]: How much did you actually drink?</i></p> <p>All of the amount prepared  <math>\frac{3}{4}</math> (three-quarters)  <math>\frac{1}{2}</math> (half)  <math>\frac{1}{4}</math> (one quarter)  Less than <math>\frac{1}{4}</math> of the amount prepared  Other → <b>Please specify:</b> <i>[open-ended]</i> “Please type your response in the box provided.”  Don’t know  Refuse to answer</p>
<b>4. Soft drinks</b>	
Cl.A.4.0	Next, you’ll be asked about soft drinks.
Cl.A.4.list	<p><b>[Programmer: Ask this section if “Soft drinks” checked in “Cl.A.list”]</b></p> <p><b>Soft drinks: What kind was it?</b> (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</p>

	<p>Lipton Sparkling</p> <p>Slurpee (any flavour)</p> <p>Other → <i>[open-ended]</i> “Please type your response in the box provided.”</p> <p>Don’t know</p> <p>Refuse to answer</p>
CI.A.4.questions	Next, you’ll be asked about your <i>[item name]</i> .
CI.A.4.flv1	<p><b>[Programmer: Ask if “CI.A.4.list”= “Mountain Dew Game Fuel”, “Mountain Dew - other variety”, “Jolt”, “Slurpee”, “Other”]</b></p> <p><b>[Soft drink name]: What flavour was it? [open-ended]</b></p> <p>Don’t know</p> <p>Refuse to answer</p>
CI.A.4.flv2	<p><b>[Programmer: Ask if “CI.A.4.list”= “Lipton Sparkling”]</b></p> <p><b>Lipton Sparkling: Was it Diet Strawberry Kiwi or another flavour?</b></p> <p>Diet Strawberry Kiwi</p> <p>Another flavour</p> <p>Don’t know</p> <p>Refuse to answer</p>
CI.A.4.flv3	<p><b>[Programmer: Ask if CI.A.4.flv2=“Another flavour”]</b></p> <p><b>Lipton Sparkling: What flavour was it? [open-ended]</b></p> <p>Don’t know</p> <p>Refuse to answer</p>
CI.A.4.#.cont	<p>As for CI.A.1.#.cont, with the following changes:</p> <p><b>[Programmer: Ask separately for each drink selected.]</b></p> <p><b>[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?</b> Select the image that best represents the type of container you drank from.</p> <p><b>[Programmer: Show images of each]</b></p> <p>Bottle <i>[image sodabottle_collage.jpg]</i></p> <p>Can <i>[image can_collage.jpg]</i></p> <p>Cup <i>[image cup_collage.png]</i></p> <p>Glass <i>[image glass_collage.jpg]</i></p> <p>Mug <i>[image mug-tcup_collage.png]</i></p> <p>Carton <i>[image milkcarton_collage.jpg]</i></p> <p>Added to another food or beverage <i>[no image]</i></p> <p>Other <i>[no image]</i> → <b>Please specify: [open-ended]</b></p> <p>Don’t know</p> <p>Refuse to answer</p>
CI.A.4.#.amt.add	As for CI.A.1.#.amt.add
CI.A.4.#.size	As for CI.A.2.#.size [GENERAL LISTS], but with specific bottle list.

(soft drink – bottle)	<p><b>[Programmer: If Soft Drink and “Cl.A.##.cont”= Bottle]: [show images]</b></p> <p><b>[item name]: What size was it?</b> Select the image that best represents the size of container you drank from.</p> <p>237ml (8 fl. oz.) [show sodabottle_8FO.png]</p> <p>355ml (12 fl. oz.) [show sodabottle_12FO.png]</p> <p>500ml (16.9 fl. oz.) [show sodabottle_16-9FO.jpg]</p> <p>591ml (20 fl. oz.) [show sodabottle_20FO_2.png]</p> <p>710ml (24 fl. oz.) [show sodabottle_24FO.jpg]</p> <p>1L [show sodabottle_1L.jpg]</p> <p>Other → <b>Please specify:</b> [open-ended]</p> <p>Don’t know</p> <p>Refuse to answer</p>
Cl.A.4.#.fin	As for Cl.A.1.#.fin
Cl.A.4.#.fin.n1	As for Cl.A.1.#.fin.n1
Cl.A.4.#.fin.n2	As for Cl.A.1.#.fin.n2
Cl.A.4.#.amt	As for Cl.A.1.#.amt
Cl.A.4.#.other.amt	As for Cl.A.1.#.other.amt
<b>5. Energy drinks/shots</b>	
Cl.A.5.0	Next, you’ll be asked about energy drinks and shots.
Cl.A.5.list	<p><b>[Programmer: Ask this section if “Cl.A.list” = “Energy drinks or shots”]</b></p> <p><b>Energy Drinks: Was it an ...</b> (Check all that apply).</p> <p>Energy <b>drink</b> (such as <i>Red Bull, Monster, Rockstar, NOS, Amp, and Full Throttle, etc.</i>) <b>[Programmer: Go to Cl.A.5.drink]</b></p> <p>Energy <b>shot</b> (such as 5-Hour energy, etc.) <b>[Programmer: Go to Cl.A.5.shot]</b></p> <p>Energy <b>gel</b> (such as Clif Shot, PowerGel, etc.) <b>[Programmer: Go to Cl.A.5.gel]</b></p> <p>Pre-mixed <b>alcoholic beverage</b> (such as Rockstar + Vodka, REV, Octane 7.0, Mojo, pre-mixed cola and whisky, iced tea cooler, etc.) <b>[Programmer: Go to Cl.A.5.alc]</b></p> <p>Energy <b>drink powder, tablet, or concentrate</b> (such as MiO Energy, Liftoff tablets, Pitbull Rescue C Energy powder, etc.) <b>[Programmer: Go to Cl.A.5.powder]</b></p> <p>Other → <b>Please specify:</b> [open-ended] “Please type your response in the box provided.”</p> <p>Don’t know</p> <p>Refuse to answer</p>
Cl.A.5.questions	Next, you’ll be asked about your [item name].
Cl.A.5.drink	<p><b>Energy drinks: What kind was it?</b></p> <p>NOTE: Include energy “shots” and energy drinks mixed with alcohol. DO NOT include sports drinks, such as <i>Gatorade or Powerade</i>.</p> <p>Red Bull</p> <p>Monster</p> <p>Rockstar</p> <p>Full Throttle</p> <p>NOS</p> <p>AMP Energy</p> <p>BVR Buzz Energy</p>



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

	<p>Don't know</p> <p>Refuse to answer</p>
Cl.A.5.gel	<p><b>[Programmer: Ask this section if "Cl.A.5.list" = "Energy gel"]</b></p> <p><b>Energy gel: What kind was it?</b></p> <p>Clif Shot energy gel</p> <p>PowerGel energy gel</p> <p>Other → <b>Please specify:</b> [open-ended] "Please type your response in the box provided."</p> <p>Don't know</p> <p>Refuse to answer</p>
Cl.A.5.gel.flv1	<p><b>[Programmer: Ask "Cl.A.5.gel" = "Clif Shot energy gel"]</b></p> <p><b>Clif Shot energy gel: What flavour was it?</b></p> <p>Chocolate Cherry</p> <p>Citrus</p> <p>Double Espresso</p> <p>Mocha</p> <p>Strawberry</p> <p>Other flavour → <b>Please specify:</b> [open-ended] "Please type your response in the box provided."</p> <p>Don't know</p> <p>Refuse to answer</p>
Cl.A.5.gel.flv21	<p><b>[Programmer: Ask "Cl.A.5.gel" = "PowerGel energy gel"]</b></p> <p><b>PowerGel: What flavour was it?</b></p> <p>Chocolate</p> <p>Berry Blast</p> <p>Double Latte</p> <p>Green Apple</p> <p>Strawberry Banana</p> <p>Tangerine</p> <p>Vanilla</p> <p>Other flavour → <b>Please specify:</b> [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.n	<p><b>[Programmer: If "Cl.A.5.list" = "Energy shot" or "Energy gel"]:</b></p> <p><b>[Energy shot/Energy gel]: How many did you have?</b></p> <p>[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</p> <p>Other → <b>Please specify the amount and unit of measure:</b> [open-ended]</p> <p>Don't know</p> <p>Refuse to answer</p> <p><b>[Programmer: Skip Cl.A.5.#.cont, Cl.A.5.#.size, Cl.A.5.#.fin]</b></p>
Cl.A.5.alc	<p><b>[Programmer: Ask this section if "Cl.A.5.list" = "Pre-mixed alcoholic beverages"]</b></p>

	<p><b><i>Pre-mixed alcoholic beverages: What kind was it?</i></b></p> <p>Rockstar + Vodka  Vodka FX (pre-mixed energy cooler)  REV cooler  Pre-mixed cola with whisky or rum (e.g. Jack Daniel's &amp; Cola, Canadian Club &amp; Cola, Bacardi &amp; Cola, etc.)  Iced Tea cooler (e.g., Twisted Tea, Seagram's Sweet Tea vodka, etc.)  Octane 7.0  MOJO  MOJO Shot  Other → <i>[open-ended]</i> "Please type your response in the box provided."  Don't know  Refuse to answer</p>
CI.A.5.alc.flv	<p><b>[Programmer: Ask this section if "CI.A.5.alc"= "Rockstar + Vodka"]</b></p> <p><b>What flavour was it? <i>[open-ended]</i></b>  Don't know  Refuse to answer</p>
CI.A.5.alc.O	<p><b>[Programmer: Ask this section if "CI.A.5.alc"= "Pre-mixed cola with whisky or rum", "Iced Tea cooler", "Other"]</b></p> <p><b>Please specify the brand and flavour:</b>  <i>[open-ended]</i>  Don't know  Refuse to answer</p>
CI.A.5.powder	<p><b>[Programmer: Ask this section if "CI.A.5.list"= "Energy powder/tablet"]</b></p> <p><b><i>Energy drink powder/tablet/concentrate: What kind was it?</i></b> (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)  4C cap-it Energy Rush Stix (all flavours)  Liftoff Effervescent Energy Drink tablet  Pitbull Rescue C Energy powder  Other → <i>[open-ended]</i> "Please type your response in the box provided."  Don't know  Refuse to answer</p>
CI.A.5.#.amt	<p><b>[Programmer: If "CI.A.5.list"= "Energy powder/tablet"]:</b>  <b>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?</b> Please specify the amount you added, and unit of measure:  <i>[open-ended]</i> (e.g., the number of squirts, tablets, or teaspoons of powder)  Don't know  Refuse to answer</p> <p><b>[Programmer: Skip to CI.A.6.#.amt.pt]</b></p>

CI.A.5.#.cont	<p>As for CI.A.1.#.cont, with the following changes:</p> <p><b>[Programmer: Skip if “CI.A.5.list”= “Energy powder/tablet”. Ask separately for each drink selected.]</b></p> <p><i>[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?</i> Select the image that best represents the type of container you drank from.</p> <p><b>[Programmer: Show images of each]</b></p> <p>Bottle <i>[image energybottle_collage.jpg]</i></p> <p>Can <i>[image energycan_collage.jpg]</i></p> <p>Cup <i>[image cup_collage.png]</i></p> <p>Glass <i>[image glass_collage.jpg]</i></p> <p>Mug <i>[image mug-tcup_collage.png]</i></p> <p>Carton <i>[image milkcarton_collage.jpg]</i></p> <p>Added to another food or beverage <i>[no image]</i></p> <p>Other <i>[no image]</i> → <b>Please specify:</b> <i>[open-ended]</i></p> <p>Don't know</p> <p>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><b>[Programmer: If Energy Drink and “CI.A.##.cont”= Can]: [show images]</b></p> <p><i>[item name]: What size was it?</i> Select the image that best represents the size of container you drank from.</p> <p><b>[Programmer: Show images of each]</b></p> <p>250ml (8.4 fl. oz.) <i>[show EnergyCan_250.jpg]</i></p> <p>355ml (12 fl. oz.) <i>[show EnergyCan_355.jpg]</i></p> <p>443ml (15 fl. oz.) <i>[show EnergyCan_443.jpg]</i></p> <p>473ml (16 fl. oz.) <i>[show EnergyCan_473.jpg]</i></p> <p>550ml (18 fl. oz.) <i>[show EnergyCan_550.jpg]</i></p> <p>710ml (24 fl. oz.) <i>[show EnergyCan_710.jpg]</i></p> <p>Other → <b>Please specify:</b> <i>[open-ended]</i></p> <p>Don't know</p> <p>Refuse to answer</p> <p><b>[Programmer: If Energy Drink and “CI.A.##.cont”=Bottle]:</b></p> <p><i>[item name]: What size was it?</i> Select the image that best represents the size of container you drank from.</p> <p><b>[Programmer: Show images of each]</b></p> <p>237ml (8 fl. oz.) <i>[show EnergyBottle_80.jpg]</i></p> <p>400ml (13.5 fl. oz.) <i>[show EnergyBottle_1350.jpg]</i></p> <p>591ml (20 fl. oz.) <i>[show EnergyBottle_200.jpg]</i></p> <p>1L <i>[show EnergyBottle_1L.jpg]</i></p> <p>Other → <b>Please specify:</b> <i>[open-ended]</i></p> <p>Don't know</p> <p>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><b>[Programmer: Ask if “CI.A.5.list” = “Energy powder/tablet”. If more than one dry mix/powder/syrup drink chosen, ask separately for each.]</b></p> <p><i>Energy drink powder, tablet, or concentrate: How much did you actually drink?</i></p> <p>All of the amount prepared  <math>\frac{3}{4}</math> (three-quarters)  <math>\frac{1}{2}</math> (half)  <math>\frac{1}{4}</math> (one quarter)  Less than <math>\frac{1}{4}</math> of the amount prepared  Other → <b>Please specify the amount and unit of measure:</b> <i>[open-ended]</i> “Please type your response in the box provided.”  Don’t know  Refuse to answer</p>
<b>6. Energy water</b>	
CI.A.6.0	<p><b>Next, you’ll be asked about energy water.</b></p> <p><b>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.)?</b></p> <p>Ready-to-drink  Added to water  Don’t know  Refuse to answer</p>
CI.A.6.list	<p><b>[Programmer: Ask this section if “CI.A.list” = “Energy water”]</b></p> <p><i>[Programmer: if selection in this section, go to CI.A.6.#.cont]</i></p> <p><b>Ready-to-drink energy water: What kind was it?</b> (Check all that apply)</p> <p><u>READY-TO-DRINK:</u></p> <p>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  H<sub>10</sub>O Water  HyDrive (all flavours)  HyDrive Extra Power (all flavours)  Krank<sub>2</sub>O</p>

	<p>Fruit<sub>2</sub>O  Propel Zero Fitness Water  Water Joe 60mg  Water Joe 70mg  Water Joe 120mg</p> <p><i><b>WATER ADDITIVES:</b> [Programmer: if selection in this section, skip to Cl.A.6.#.amt]</i></p> <p><b>Added to water energy water: What kind was it?</b> (Check all that apply)</p> <p>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)  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>
Cl.A.6.questions	Next, you’ll be asked about your [item name].
Cl.A.6.sobe1	<p><b>[Programmer: Ask if Cl.A.6.list=“SoBe Lifewater B-Energy”]</b></p> <p><b>SoBe Lifewater B-Energy: What flavour was it?</b>  Black Cherry Dragonfruit  Strawberry Apricot  Other → [open-ended] “Please type your response in the box provided.”  Don’t know  Refuse to answer</p>
Cl.A.6.sobe2	<p><b>[Programmer: Ask if Cl.A.6.list=“SoBe Energize”]</b></p> <p><b>SoBe Energize: What flavour was it?</b>  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>
Cl.A.6.sobe3	<p><b>[Programmer: Ask if Cl.A.6.list=“SoBe Smooth”]</b></p> <p><b>SoBe Smooth: Was it Orange Cream or another flavour?</b>  Orange Cream  Other → [open-ended] “Please type your response in the box provided.”  Don’t know  Refuse to answer</p>
Cl.A.6.#.cont	As for Cl.A.1.#.cont, with the following changes:

	<p><b>[Programmer: Skip if Cl.A.6.list =option in the WATER ADDITIVES section. Ask separately for each drink selected.]</b></p> <p><b>[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?</b> Select the image that best represents the type of container you drank from.</p> <p><b>[Programmer: Show images of each]</b></p> <p>Bottle <i>[image ewaterbottle_collage.jpg]</i></p> <p>Can <i>[image can_collage.jpg]</i></p> <p>Cup <i>[image cup_collage.png]</i></p> <p>Glass <i>[image glass_collage.jpg]</i></p> <p>Mug <i>[image mug-tcup_collage.png]</i></p> <p>Carton <i>[image milkcarton_collage.jpg]</i></p> <p>Added to another food or beverage <i>[no image]</i></p> <p>Other <i>[no image]</i> → <b>Please specify:</b> <i>[open-ended]</i></p> <p>Don't know</p> <p>Refuse to answer</p>
Cl.A.6.#.amt.add	As for Cl.A.1.#.amt.add
Cl.A.6.#.size	As for Cl.A.2.#.size [GENERAL LISTS], but with specific bottle list.
Cl.A.6.#.size (energy water – bottle)	<p><b>[Programmer: If Cl.A.6.list =option in the READY-TO-DRINK section ]</b></p> <p><b>[item name]: What size was it?</b> Select the image that best represents the size of container you drank from.</p> <p><b>[show images]</b></p> <p>355ml (12 fl. oz.) <i>[show Waterbottle_12O.jpg]</i></p> <p>500ml (16.9 fl. oz.) <i>[show waterbottl_169FO.png]</i></p> <p>591ml (20 fl. oz.) <i>[show EwaterBottle_20O.jpg]</i></p> <p>591ml (20 fl. oz.) <i>[show teacoffbottle_20FO_2.png]</i></p> <p>Other → <b>Please specify:</b> <i>[open-ended]</i></p> <p>Don't know</p> <p>Refuse to answer</p>
Cl.A.6.#.amt	<p><b>[Programmer: If Cl.A.6.list =option in the WATER ADDITIVES section]</b></p> <p><b>[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?</b> Please specify the amount you added, and unit of measure:</p> <p><i>[open-ended]</i> (e.g., the number of squirts, tablets, or teaspoons of powder)</p> <p>Don't know</p> <p>Refuse to answer</p> <p><b>[Programmer: Skip to Cl.A.6.#.amt.pt]</b></p>
Cl.A.6.#.fin	As for Cl.A.1.#.fin
Cl.A.6.#.fin.n1	As for Cl.A.1.#.fin.n1
Cl.A.6.#.fin.n2	As for Cl.A.1.#.fin.n2
Cl.A.6.#.amt	As for Cl.A.1.#.amt
Cl.A.6.#.other.amt	As for Cl.A.1.#.other.amt

Cl.A.6.#.amt.pt (for prepared drink from powder/ concentrate)	<p><b>[Programmer: If answered Cl.A.6.#.amt. If more than one dry mix/powder/syrup drink chosen, ask separately for each.]</b></p> <p><i>[item name]: How much did you actually drink?</i></p> <p>All of the amount prepared  <math>\frac{3}{4}</math> (three-quarters)  <math>\frac{1}{2}</math> (half)  <math>\frac{1}{4}</math> (one quarter)          Less than <math>\frac{1}{4}</math> of the amount prepared          Other → <b>Please specify the amount and unit of measure:</b> <i>[open-ended]</i> “Please type your response in the box provided.”          Don’t know          Refuse to answer</p>
<b>B. FOODS</b>	
Cl.B.list	<p><b>Which of the following kinds of FOODS did you eat YESTERDAY, from the time you woke up until the time you went to bed?</b> (Check all that apply.)</p> <p><b>[Programmer: Show checklist with the following categories]</b></p> <ol style="list-style-type: none"> <li>1. Chocolate bars, candy and sweets</li> <li>2. Granola or protein/nutrition bars with chocolate, Energy bars</li> <li>3. Baked goods with chocolate or coffee (cookies, cakes, etc.)</li> <li>4. Chocolate or coffee ice cream, frozen desserts, yogurt, pudding, other desserts</li> <li>5. Chocolate syrups, dips, or spreads (including nutella)</li> <li>6. None of these <b>[Programmer: If answer ‘none’, skip to “Cl.C.list”]</b></li> </ol> <p>Don’t know          Refuse to answer</p>
Cl.B.0	<p><b>Next you’ll be asked details about the foods you reported.</b></p> <p><b>[Programmer: For any of the categories checked above, ask corresponding follow-up section.]</b></p>
<b>1. Chocolate bars, candy and sweets</b>	
Cl.B.1.0	Next you’ll be asked about chocolate bars, candy and sweets.
Cl.B.1.list	<p><b>[Programmer: Ask this section if “Chocolate bars, candy and sweets” checked in “Cl.B.list”]</b></p> <p><b>Chocolate bars, candy and sweets: Which of the following did you have?</b> (Check all that apply).</p> <ol style="list-style-type: none"> <li>i. <b>Solid chocolate</b> (e.g., baking squares or chocolate chips)</li> <li>ii. <b>Chocolate bars</b> (e.g., Hershey bars, Caramilk, M&amp;M’s, Reese Peanut Butter Cups, etc.)</li> <li>iii. <b>Filled chocolates</b> (e.g., truffles, Turtles, mint patties, Whoppers, etc.)</li> <li>iv. <b>Chocolate-covered coffee or espresso beans</b></li> <li>v. <b>Chocolate-covered raisins, nuts, caramels, candies, or other snacks</b></li> <li>vi. <b>Fudge</b></li> <li>vii. <b>Tootsie rolls</b></li> <li>viii. <b>Other chocolate sweets or candies</b> → <i>[open-ended]</i> “Please type your response in the box provided.”</li> </ol> <p>Don’t know          Refuse to answer</p> <p><b>[Programmer: For each product category checked in “Cl.B.1.list”, ask follow-up section]</b></p>



Cl.B.1.questions	Next, you'll be asked about your <i>[item name]</i> .
Cl.B.1.i	<p><b>[Programmer: Ask if Cl.B.1.list = "Solid Chocolate"]</b></p> <p><b>Solid chocolate: Was it ...</b>  Baking squares/bars  Chocolate chips  Solid chocolate balls or eggs  Cocoa powder  Other → <b>Please specify:</b> <i>[open-ended]</i> "Please type your response in the box provided."  Don't know  Refuse to answer</p>
Cl.B.1.i	<p><b>[Programmer: Ask if Cl.B.1.i = "Baking squares/bars", "Chocolate chips", or "Cocoa powder"]</b>  <b>Baking squares/bars / Chocolate chips / Cocoa powder: Was it . . .</b>  Hershey's, or  Another brand?  Don't know  Refuse to answer</p>
Cl.B.1.i.type1	<p><b>[Programmer: Ask if "Cl.B.1.i" = <u>NOT</u> "cocoa powder".]</b></p> <p><b>Solid chocolate: What type of chocolate was it?</b>  Milk Chocolate  Dark Chocolate  Semi-sweet  Unsweetened  Other → <b>Please specify:</b> <i>[open-ended]</i> "Please type your response in the box provided."  Don't know  Refuse to answer</p>
Cl.B.1.i.type2	<p><b>[Programmer: Ask if "Cl.B.1.i.type1" = "Dark chocolate".]</b></p> <p><b>Dark chocolate: Was it?</b>  45-49% cocoa  50-50% cocoa  60-69% cocoa  70-85% cocoa  &gt;85% cocoa  Not specified  Don't know  Refuse to answer</p>
Cl.B.1.i.type3	<p><b>[Programmer: Ask if "Cl.B.1.i" = "cocoa powder"]</b></p> <p><b>[For cocoa:]</b>  <b>Cocoa: Was it . . .</b>  Regular unsweetened cocoa  Dutch process cocoa  Other → <b>Please specify:</b> <i>[open-ended]</i> "Please type your response in the box provided."  Don't know</p>

	Refuse to answer
Cl.B.1.ii	<p><b>[Programmer: Ask if Cl.B.1.list “Chocolate Bar”]</b></p> <p><b>Chocolate bar: Was it a ...</b> <i>[drop-down list]</i></p> <p>3 Musketeers</p> <p>Aero → <i>[drop-down]</i> Aero Original, Aero Chunky, Aero Dark, Aero Mint, Aero Truffle, Aero Caramel</p> <p>After Eight Bar</p> <p>Awake → <i>[drop-down]</i> Milk Chocolate, Caramel Chocolate</p> <p>Baby Ruth</p> <p>Big Turk</p> <p>Bounty</p> <p>Butterfinger → <i>[drop-down]</i> Butterfinger Original, Butterfinger Buzz</p> <p>Cadbury → <i>[drop-down]</i> Coconut, Crème Egg, Dairy Milk, Flake, Fruit &amp; Nut, Fruit &amp; Nut Dark, Hazelnut, Burnt Almond</p> <p>Caramilk → <i>[drop-down]</i> Original, Dark</p> <p>Coffee Crisp → <i>[drop-down]</i> Coffee Crisp, Coffee Crisp Crunch</p> <p>Crispy Crunch</p> <p>Crunchie</p> <p>Dove Bar</p> <p>Hershey → <i>[drop-down]</i> 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</p> <p>Jersey Milk</p> <p>Kinder → <i>[drop-down]</i> Kinder Bueno, Kinder Sticks, Kinder Surprise</p> <p>Kit Kat → <i>[drop-down]</i> Kit Kat, Kit Kat Chunky, Kit Kat Dark</p> <p>Oh Henry</p> <p>M&amp;Ms → <i>[drop-down]</i> M&amp;Ms Plain Chocolate, M&amp;Ms Peanut Chocolate, M&amp;Ms Peanut Butter Chocolate, M&amp;Ms Almond Chocolate</p> <p>Mars → <i>[drop-down]</i> Mars Original, Mars Almond, Mars Dark, Mars Caramel, Mars Slim</p> <p>Milky Way Dark</p> <p>Mirage</p> <p>Mr. Big</p> <p>Mr. Goodbar</p> <p>Nestle Crunch</p> <p>Reese’s Peanut Butter Cups</p> <p>Rolo</p> <p>S’Mores</p> <p>Skor</p> <p>Smarties</p> <p>Snickers → <i>[drop-down]</i> Snickers Original, Snickers Charged</p> <p>Toblerone</p> <p>Twix → <i>[drop-down]</i> Twix Caramel Cookie Bar, Twix Peanut Butter Cookie Bar, Twix Chocolate Fudge Cookie Bar</p> <p>Twizzler Chocolate Twists</p> <p>Wunderbar</p> <p>York Peppermint Patties</p> <p>Other → <b>Please specify:</b> <i>[open-ended]</i></p> <p>Don’t know</p> <p>Refuse to answer</p>

Cl.B.1.iii	<p><b>[Programmer: Ask if Cl.B.1.list = “Filled Chocolates”]</b></p> <p><b>Filled Chocolates: Was it...</b>  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 → <b>Please specify:</b> [open-ended] “Please type your response in the box provided.”  Don’t know  Refuse to answer</p>
Cl.B.1.iv	<p><b>[Programmer: Ask if Cl.B.1.list = “Chocolate-covered Coffee or Espresso Beans”]</b></p> <p><b>Chocolate-covered coffee beans: Were they ...</b>  CrackHeads  Crackheads<sup>2</sup>  GoGo Beans  Jitterbeans  Other brand → <b>Please specify:</b> [open-ended] “Please type your response in the box provided.”  Don’t know  Refuse to answer</p>
Cl.B.1.iv.type	<p><b>[Programmer: Ask if any of “Cl.B.1.iv” options are chosen.]</b></p> <p><b>Chocolate-covered coffee beans: What type of chocolate was it?</b>  Milk Chocolate  Dark Chocolate  Don’t Know  Refuse to answer</p>
Cl.B.1.v	<p><b>[Programmer: Ask if Cl.B.1.list= “Chocolate-covered raisins, peanuts, almonds, caramels, candies or other chocolate-covered snacks (pretzels, etc.)”]</b></p> <p><b>Chocolate-covered snacks: Were they ...</b>  Chocolate-covered raisins (e.g. Glosette Raisins, Raisinets, etc.)  Chocolate-covered peanuts (e.g. Glosette Peanuts, M&amp;M Peanut Chocolate Candies, etc.)  Chocolate-covered almonds (e.g. Glosette Almonds, M&amp;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 → <b>Please specify:</b> [open-ended] “Please type your response in the box provided.”  Don’t know  Refuse to answer</p>

Cl.B.1.v.type	<p><b>[Programmer: Ask if any of “Cl.B.1.v” options are chosen.]</b></p> <p><b>Chocolate-covered snacks: What type of chocolate was it?</b>  Milk Chocolate  Dark Chocolate  Don’t Know  Refuse to answer</p>
Cl.B.1.vi	<p><b>[Programmer: Ask if Cl.B.1.list=“Fudge”]</b></p> <p><b>Fudge: Was it ...</b>  Completely chocolate  Partly chocolate → <b>Please specify:</b> [open-ended] “Please type your response in the box provided.”  Other flavour → <b>Please specify:</b> [open-ended] “Please type your response in the box provided.”  Don’t Know  Refuse to answer</p>
Cl.B.1.#.amt GENERAL	<p><b>This is where you report how much you ate. Report the amount you actually ate, not the amount you started with.</b>  <b>[Programmer: Ask if Cl.B.list=“Chocolate bars, candy and sweets”]</b>  <b>[item name]: How would you like to report the amount you ate?</b> 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.  [drop-down: ¼, ½, ¾, 1, 1½, 2, 2½, 3, ...12] <b>Pieces</b>  [drop-down: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12] <b>Squares</b>  [drop-down: ¼, ½, ¾, 1, 1½, 2, 2½, 3] <b>Bars</b>  [drop-down: ¼, ½, ¾, 1, 1½, 2, 2½, 3] <b>Packages</b>  [drop-down: ¼, ½, ¾, 1, 1½, 2, 2½, 3] <b>Cups</b>  Other → <b>Please specify the amount and unit of measure:</b> [open-ended]  Don’t know  Refuse to answer</p> <p><b>[Programmer Note: only allow one option to be chosen]</b></p>
<b>2. Granola or protein/nutrition bars with chocolate, Energy bars</b>	
Cl.B.2.0	Next, you’ll be asked about granola or protein/nutrition bars with chocolate and energy bars.
Cl.B.2.list	<p><b>[Programmer: Ask this section if Cl.B.list =“Granola or protein/nutrition bars with chocolate, Energy bars”]</b></p> <p><b>Granola or protein/nutrition bars with chocolate, Energy bars: Which of the following did you have?</b> (Check all that apply).  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  Don’t know  Refuse to answer</p>
Cl.B.2.questions	Next, you’ll be asked about your [item name].

Cl.B.2.v.type	<p><b>[Programmer: Ask if Cl.B.2.list=“ Other energy/protein/nutrition bar”]</b></p> <p><b>Other energy/protein/nutrition bar: Please specify brand and type/flavour:</b>  [open-ended]  Don't know  Refuse to answer</p>
Cl.B.2.i.type	<p><b>[Programmer: Ask if Cl.B.2.list=“Granola bars with chocolate chips or chocolate-dipped” or “Other energy/protein/nutrition bar”]</b></p> <p><b>[Granola bar/ Other energy/protein/nutrition bar]: Did it have chocolate chips/chunks in it, or was it dipped in chocolate?</b>  Chocolate chips/chunks  Chocolate-dipped  Both chips/chunks and dipped  Neither  Other → <b>Please specify:</b> [open-ended] “Please type your response in the box provided.”  Don't know  Refuse to answer</p>
Cl.B.2.ii.type	<p><b>[Programmer: Ask if Cl.B.2.list=“Clif Bar”]</b></p> <p><b>Clif Bar: What flavour was it?</b>  Cool Mint Chocolate  Peanut Toffee Buzz  Other flavour → <b>Please specify:</b> [open-ended] “Please type your response in the box provided.”  Don't know  Refuse to answer</p>
Cl.B.2.#.amt	<p><b>This is where you report how much you ate. Report the amount you actually ate, not the amount you started with.</b>  <b>[Programmer: Ask if Cl.B.list=“Granola or protein/nutrition bars with chocolate, Energy bars”]</b>  <b>[item name]: How many bars did you eat?</b>  ¼ bar, ½ bar, ¾ bar, 1bar, 1½ bars, 2 bars, 2½ bars, 3 bars  Other → <b>Please specify the amount and unit of measure:</b> [open-ended] “Please type your response in the box provided.”  Don't know  Refuse to answer</p> <p><b>[Programmer Note: only allow one option to be chosen]</b></p>
<b>3. Baked goods with chocolate or coffee</b>	
Cl.B.3.0	Next, you'll be asked about baked goods with chocolate or coffee.
Cl.B.3.list	<p><b>[Programmer: Ask if Cl.B.list =“Baked goods with chocolate or coffee”]</b></p> <p><b>Baked goods with chocolate or coffee: Which of the following did you have? (Check all that apply).</b></p> <ol style="list-style-type: none"> <li>Cookies (e.g. Oreos, chocolate-covered cookies, biscotti, etc.)</li> <li>Cakes, pastries, and packaged snack cakes (e.g. brownie, chocolate cake or cupcake, donut, chocolate chip muffin, etc.)</li> </ol>

	<ul style="list-style-type: none"> <li>iii. Pies, squares and cheesecakes (e.g. brownie, chocolate cheesecake, rice krispie square with chocolate, etc.)</li> <li>iv. Breakfast foods with chocolate (e.g., chocolate chip waffle, breakfast cereal, chocolate pop tart, croissant, etc.)</li> <li>v. Chocolate frosting/icing</li> <li>vi. Tiramisu</li> <li>vii. Other baked good with chocolate or coffee → <b>Please specify:</b> <i>[open-ended]</i> “Please type your response in the box provided.”</li> </ul> <p>Don’t know Refuse to answer</p>
Cl.B.3.questions	Next, you’ll be asked about your <i>[item name]</i> .
Cl.B.3.i	<p><b>[Programmer: Ask if Cl.B.3.list= “Cookies”]</b></p> <p><b>Cookies: Was it a ...</b>  Chocolate chip cookie  Chocolate cookie or biscotti  Cream-filled chocolate sandwich cookie (e.g. Oreo)  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 → <b>Please specify:</b> <i>[open-ended]</i> “Please type your response in the box provided.”  Don’t know  Refuse to answer</p>
Cl.B.3.ii	<p><b>[Programmer: Ask if Cl.B.3.list= “Cakes, pastries, and packaged snack cakes”]</b></p> <p><b>Cakes, pastries, and packaged snack cakes: Was it ...</b>  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.) → <b>Please specify:</b> <i>[open-ended]</i> “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 → <b>Please specify:</b> <i>[open-ended]</i> “Please type your response in the box provided.”  Don’t know  Refuse to answer</p>
Cl.B.3.ii.cake	<p><b>[Programmer: Ask if Cl.B.3.ii= “cake/cupcake (either), Marble cake, chocolate torte, cake/muffin with chocolate chips”]</b></p> <p><b>Cake/cupcake/muffin: Did you have a . . .</b>  Piece of cake (single layer)</p>

	<p>Slice of layered cake</p> <p>Cupcake</p> <p>Muffin</p> <p>Other → <b>Please specify:</b> [open-ended] “Please type your response in the box provided.”</p> <p>Don’t know</p> <p>Refuse to answer</p>
Cl.B.3.ii.ice	<p><b>[Programmer: Ask if Cl.B.3.ii= any response except “Packaged snack cakes”]</b></p> <p><b>Cakes and pastries:</b> Did it have . . . (check all that apply)</p> <p>Chocolate icing</p> <p>Chocolate filling</p> <p>Chocolate chips</p> <p>Chocolate sauce</p> <p>Other → <b>Please specify:</b> [open-ended] “Please type your response in the box provided.”</p> <p>Don’t know</p> <p>Refuse to answer</p>
Cl.B.3.iii	<p><b>[Programmer: Ask if Cl.B.3.list= “Pies, Squares and cheesecakes”]</b></p> <p><b>Pies, Squares and cheesecakes: Was it a...</b></p> <p>Chocolate brownie</p> <p>Chocolate square (e.g., Nanaimo bar, etc.)</p> <p>Rice krispie square with chocolate</p> <p>Chocolate cheesecake</p> <p>Chocolate pie</p> <p>Pie, cheesecake or square with Oreo crust</p> <p>Other → <b>Please specify:</b> [open-ended] “Please type your response in the box provided.”</p> <p>Don’t know</p> <p>Refuse to answer</p>
Cl.B.3.iv	<p><b>[Programmer: Ask if Cl.B.3.list= “Breakfast foods with chocolate”]</b></p> <p><b>Breakfast foods: Was it a ...</b></p> <p>Breakfast cereal</p> <p>Chocolate chip waffle or pancake</p> <p>Chocolate chip muffin</p> <p>Chocolate chip bagel or biscuit</p> <p>Chocolate pop tart</p> <p>Chocolate-filled croissant or toaster strudel</p> <p>Other → <b>Please specify:</b> [open-ended] “Please type your response in the box provided.”</p> <p>Don’t know</p> <p>Refuse to answer</p>
Cl.B.3.iv.cereal	<p><b>[Programmer: Ask if Cl.B.3.iv= “Breakfast cereal”]</b></p> <p><b>Breakfast cereal: Was it ...</b></p> <p>Cocoa Puffs</p> <p>Nesquik</p> <p>Count Chocula</p>

	Reese Peanut Butter Puffs Kellogg's Krave Chocolate Kellogg's Krave Double Chocolate Chocolate Cheerios Other → <b>Please specify:</b> <i>[open-ended]</i> "Please type your response in the box provided." Don't know Refuse to answer
Cl.B.3.iv.tart	<b>[Programmer: Ask if Cl.B.3.iv= "Chocolate pop tart"]</b>  <b>Chocolate pop tart: Was it ...</b> Chocolate pastry Chocolate icing or filling Both Neither of these Don't know Refuse to answer
Cl.B.3.#.amt	<b>This is where you report how much you ate. Report the amount you actually ate, not the amount you started with.</b> <b>[Programmer: Ask if Cl.B.3.list="Cookies", "Cakes, pastries, and packaged snack cakes", "Pies, squares and cheesecakes", "Breakfast foods with chocolate", "Tiramisu", "Other"]</b> <b>[item name]: How would you like to report the amount you ate?</b> 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. <i>[drop-down: ¼, ½, ¾, 1, 1½, 2, 2½, 3, ...12]</i> <b>Cookies/muffins/squares/pastries, etc.</b> <i>[drop-down: ¼, ½, ¾, 1, 1½, 2, 2½, 3, ...12]</i> <b>Pieces (of cake or pie)</b> <i>[drop-down: ¼, ½, ¾, 1, 1½, 2, 2½, 3]</i> <b>Cups</b> Other → <b>Please specify the amount and unit of measure:</b> <i>[open-ended]</i> Don't know Refuse to answer  <b>[Programmer Note: only allow one option to be chosen]</b>
Cl.B.3.v.amt	<b>[Programmer: Ask if Cl.B.3.list = "Chocolate frosting/icing"]</b>  This is where you report how much you ate. Report the amount you actually ate, not the amount you started with. <b>Chocolate frosting/icing: How much did you have?</b> 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. <i>[drop-down: ½, 1, 1½, 2, 2½, 3, .....9]</i> <b>Teaspoons</b> <i>[drop-down: 1, 2, 3, .....9]</i> <b>Tablespoons</b> <i>[drop-down: ¼, ½, ¾, 1, 1½, 2, 2½, 3]</i> <b>Cups</b> Other → Please specify: <i>[open-ended]</i> Don't know Refuse to answer
<b>4. Chocolate or coffee ice cream, frozen desserts, yogurt, pudding or desserts</b>	
Cl.B.4.0	Next you'll be asked about chocolate or coffee ice cream, frozen desserts, yogurt, pudding or desserts.



Cl.B.4.list	<p><b>[Programmer: Ask this section if Cl.B.list=“Chocolate or coffee ice cream, frozen desserts, yogurt, pudding, desserts”]</b></p> <p><b>Chocolate or coffee ice cream, frozen desserts, yogurt, pudding, desserts: Which of the following did you have?</b> (Check all that apply).</p> <ul style="list-style-type: none"> <li>i. Ice cream or Frozen Yogurt (e.g. coffee, chocolate, mocha flavours, or including chocolate pieces)</li> <li>ii. Frozen desserts (e.g. chocolate-coated ice cream bars/cones, ice cream sandwiches, sundaes, fudgesicle, DQ Blizzard, McFlurry with chocolate pieces etc.)</li> <li>iii. Yogurt (e.g. coffee yogurt, chocolate yogurt, etc.)</li> <li>iv. Pudding (e.g. chocolate pudding, chocolate &amp; vanilla swirl pudding, etc.)</li> <li>v. Mousse (e.g. chocolate mousse dessert)</li> <li>vi. Chocolate pie</li> <li>vii. Other chocolate or coffee dessert → <b>Please specify:</b> <i>[open-ended]</i> “Please type your response in the box provide.”</li> </ul> <p>Don’t know Refuse to answer</p>
Cl.B.4.questions	Next, you’ll be asked about your <i>[item name]</i> .
Cl.B.4.i	<p><b>[Programmer: Ask if Cl.B.4.list=“Ice cream or Frozen Yogurt”]</b></p> <p><b>Ice cream/Frozen Yogurt: What kind was it?</b></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><b>[Programmer: If Cl.B.4.i =“Coffee or mocha”]</b></p> <p><b>Ice cream/Frozen Yogurt – Coffee or mocha: What kind was it?</b></p> <p>Bang! Caffeinated Ice Cream Baskin Robbins Jamoca Ice Cream Ben &amp; 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: <i>[open-ended]</i> “Please type your response in the box provided.”</p> <p>Don’t know Refuse to answer</p>
Cl.B.4.ii	<p><b>[Programmer: Ask if Cl.B.4.list=“Frozen desserts”]</b></p> <p><b>Frozen dessert: What kind was it?</b></p> <p>Fudgesicle Ice cream bar with chocolate shell (e.g., Haagen Dazs bar, Revello, Magnum, DQ Dilly bar, Klondike, etc.)</p>

	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
Cl.B.4.iii	<p><b>[Programmer: Ask if Cl.B.4.list="Yogurt"]</b></p> <p><b>Yogurt: What kind was it?</b>  Chocolate yogurt  Coffee yogurt  Other → <b>Please specify:</b> [open-ended] "Please type your response in the box provided."  Don't know  Refuse to answer</p>
Cl.B.4.iv	<p><b>[Programmer: Ask if Cl.B.4.list="Pudding"]</b></p> <p><b>Pudding: What flavour was it?</b>  Chocolate  Chocolate and another flavour together → <b>Please specify:</b> [open-ended] "Please type your response in the box provided."  Other → <b>Please specify:</b> [open-ended] "Please type your response in the box provided."  Don't know  Refuse to answer</p>
Cl.B.4.#.amt	<p><b>This is where you report how much you ate. Report the amount you actually ate, not the amount you started with.</b>  <b>[Programmer: Ask if Cl.B.4.list="Frozen desserts", "Chocolate pie", "Other"]</b>  <b>[item name]: How would you like to report the amount you ate?</b> 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] <b>Pieces/Bars</b>  [drop-down: ¼, ½, ¾, 1, 1½, 2, 2½, 3] <b>Packages</b>  [drop-down: ¼, ½, ¾, 1, 1½, 2, 2½, 3] <b>Cups</b>  Other → <b>Please specify the amount and unit of measure (or size of cone/cup if you got soft serve):</b>  [open-ended]  Don't know  Refuse to answer</p>
Cl.B.4.#.amt	<p><b>This is where you report how much you ate. Report the amount you actually ate, not the amount you started with.</b>  <b>[Programmer: Ask if Cl.B.4.list="Yogurt", "Pudding", OR "Mousse"]</b>  <b>[item name]: How would you like to report the amount you ate?</b> 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.</p>

	<p>[drop-down: ¼, ½, ¾, 1, 1½, 2, 2½, 3] <b>Packages</b></p> <p>[drop-down: ¼, ½, ¾, 1, 1½, 2, 2½, 3] <b>Cups</b></p> <p>Other → <b>Please specify the amount and unit of measure:</b> [open-ended]</p> <p>Don't know</p> <p>Refuse to answer</p> <p><b>[Programmer Note: only allow one option to be chosen]</b></p>
Cl.B.4.#.amt	<p><b>This is where you report how much you ate. Report the amount you actually ate, not the amount you started with.</b></p> <p><b>[Programmer: Ask if Cl.B.4.list= "Ice cream or Frozen Yogurt"]</b></p> <p><b>Ice Cream/Frozen Yogurt: How would you like to report the amount you ate?</b> 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.</p> <p>[drop-down: ½, 1, 1½, 2, 2½, 3, ...9] <b>Scoops</b></p> <p>[drop-down: ¼, ½, ¾, 1, 1½, 2, 2½, 3] <b>Cups</b></p> <p>Other → <b>Please specify the amount and unit of measure (or size of cone/cup if you got soft serve):</b> [open-ended]</p> <p>Don't know</p> <p>Refuse to answer</p>
<b>5. Chocolate syrups, dips, or spreads</b>	
Cl.B.5.0	Next, you'll be asked about chocolate syrups, dips, or spreads.
Cl.B.5.list	<p><b>[Programmer: Ask if Cl.B.list="Chocolate syrups, dips, or spreads" ]</b></p> <p><b>Chocolate syrups, dips, or spreads: Which of the following did you have?</b> (Check all that apply).</p> <p>Chocolate syrup</p> <p>Chocolate sauce (hot fudge sauce)</p> <p>Chocolate frosting or icing</p> <p>Chocolate dip or fondue</p> <p>Nutella or other chocolate spread</p> <p>Other → <b>Please specify:</b> [open-ended] "Please type your response in the box provided."</p> <p>Don't know</p> <p>Refuse to answer</p>
Cl.B.5.questions	Next, you'll be asked about your [item name].
Cl.B.5.#.amt	<p><b>This is where you report how much you ate. Report the amount you actually ate, not the amount you started with.</b></p> <p><b>[Programmer: Ask if Cl.B.list="Chocolate syrups, dips, or spreads" OR (Cl.B.3.ii.ice = "Chocolate icing", "Chocolate filling", "Chocolate sauce", "Other")]</b></p> <p><b>[item name]: How much did you have?</b> 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] <b>Teaspoons</b></p> <p>[drop-down: 1, 2, 3, ...9] <b>Tablespoons</b></p> <p>[drop-down: ¼, ½, ¾, 1, 1½, 2, 2½, 3] <b>Cups</b></p> <p>Other → <b>Please specify</b> [open-ended]</p> <p>Don't know</p> <p>Refuse to answer</p>

	<b>[Programmer Note:</b> <i>only allow one option to be chosen, i.e. only Teaspoons, only Tablespoons, or only Cups</i> <b>]</b>
<b>C. ENERGY PRODUCTS</b>	
Cl.C.intro	<b>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.</b>
Cl.C.list	<b>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?</b> (Check all that apply.) <b>[Programmer:</b> <i>Show checklist with the following categories</i> <b>]</b> <ul style="list-style-type: none"> <li>i. Energy gum</li> <li>ii. Energy mints</li> <li>iii. Energy strips or sheets</li> <li>iv. Energy candy or chews</li> <li>v. Caffeinated foods (e.g., caffeinated marshmallows, jerky, waffles, ice cream, cereal, chips, Sunseeds)</li> <li>vi. Caffeine powders or absorbable caffeine (sprays, patches, or powders)</li> <li>vii. Other caffeinated product</li> <li>viii. None of these</li> </ul> Don't know Refuse to answer
Cl.C.list.O	<b>[Programmer:</b> <i>Ask this section if "Cl.C.list" = "Other caffeinated product"</i> <b>]</b>  <b>Other caffeinated product:</b> Please specify the product name, brand, and flavour if applicable: <i>[open-ended]</i> Don't know Refuse to answer
Cl.C.0	<b>Now you'll report details about any products you had with added caffeine.</b> <b>[Programmer:</b> <i>For any of the categories checked above, ask corresponding follow-up section.</i> <b>]</b>
Cl.C.i.list	<b>[Programmer:</b> <i>Ask this section if "Cl.C.list" = "Energy gum"</i> <b>]</b>  <b>Energy gum: What brand was it?</b> 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 VE <sub>2</sub> Energy Gum

	<p>Vibe Energy Gum</p> <p>X8 Energy Gum</p> <p>Other → <b>Please specify:</b> <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.ii.list	<p><b>[Programmer: Ask this section if “Cl.C.list” = “Energy mints”]</b></p> <p><b>Energy mints: What brand was it?</b></p> <p>Bawls Caffeinated Mints</p> <p>Ed Hardy King Dog energy mints</p> <p>Foosh Energy Mints</p> <p>HERO energy mints</p> <p>M-60 Energy Mints</p> <p>MPower Energy Mints</p> <p>Oral Fixation Night Light Mints</p> <p>Penguin energy mints</p> <p>Revive Energy Mints</p> <p>VOJO energy mints</p> <p>Warp energy mints</p> <p>XTZ energy mints</p> <p>Zingos mints</p> <p>Other → <b>Please specify:</b> <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><b>[Programmer: Ask this section if “Cl.C.list” = “Energy candy and chews”]</b></p> <p><b>Energy candy and chews: What brand was it?</b></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 → <b>Please specify:</b> <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><b>[Programmer: Ask this section if "Cl.C.iii.list" = "Clif Shot Bloks"]</b></p> <p><b><i>Clif Shot Bloks: What flavour?</i></b></p> <p>Black Cherry</p> <p>Chocolate Cherry</p> <p>Orange</p> <p>Tropical Punch</p> <p>Other → <b>Please specify:</b> <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><b>[Programmer: Ask this section if "Cl.C.list" = "Energy strips or sheets"]</b></p> <p><b><i>Energy strips or sheets: What brand was it?</i></b></p> <p>Diablo Energy Strips</p> <p>Energy Sheets</p> <p>Koru Instant Energy Strips</p> <p>NRage Energy Strips</p> <p>Reload Energy Strips</p> <p>Other → <b>Please specify:</b> <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.#.amt	<p><b>[Programmer: Ask for all items selected in i-iv]</b></p> <p><b><i>[item name]: How many pieces or packages did you have?</i></b> Please choose one and type the number of pieces or packages you had in the corresponding box below.</p> <p>Number of pieces: <i>[open-ended]</i></p> <p>Number of packages: <i>[open-ended]</i></p> <p>Other → <b>Please specify the amount and unit of measure:</b> <i>[open-ended]</i> "Please type your response in the box provided."</p> <p>Don't know</p> <p>Refuse to answer</p> <p><b>[Programmer Note: only allow one option to be chosen, i.e. only pieces or only packages]</b></p>
Cl.C.v.list	<p><b>[Programmer: Ask this section if "Cl.C.list" = "Caffeinated food products"]</b></p> <p><b><i>Caffeinated food products: What kind was it?</i></b></p>

	<p>           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 → <b>Please specify:</b> <i>[open-ended]</i> "Please type your response in the box provided."            Don't know            Refuse to answer         </p>
Cl.C.vi.list	<p> <b>[Programmer: Ask this section if "Caffeine powders and absorbable caffeine" checked in "Cl.C.list"]</b>   <b><i>Caffeine powders and absorbable caffeine: What brand was it?</i></b>            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 → <b>Please specify:</b> <i>[open-ended]</i> "Please type your response in the box provided."            Don't know            Refuse to answer         </p>
Cl.C.#.amtoth	<p> <b>[Programmer: Ask for all items selected in v-vi]</b>   <b><i>[item name]: How much did you have?</i></b> 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>
<b>Adding missed food/drink items</b>	
Cl.add.list	<p><b>[Programmer: Ask all]</b></p>

	<p><b>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...</b></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 → [go to <i>Cl.ABC.add</i>]  No → <i>continue</i></p> <p><b>[Programmer: If “Yes”, loop back to corresponding section above]</b></p>
Cl.ABC.add	<p><b>[Programmer: ask if “Cl.add.list” = ‘yes’]</b></p> <p><b>Please enter your additional item below, and give as much detail as possible.</b>  If you had more than one item, record only one here. You can enter more on the next screens.  <b>Item Description</b> → [open-ended]  <b>Brand/Variety/Flavour</b> → [open-ended]  <b>Amount Consumed (container size, quantity, etc.)</b> → [open-ended]  Don’t know  Refuse to answer</p>
Cl.ABC.add.other	<p><b>Are there any other items you have not yet reported?</b>  Yes [go to ‘Cl.ABC.add’]  No  Don’t know  Refuse to answer</p>
<b>D. SUPPLEMENTS</b>	
Cl.D.intro	<p><b>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.</b></p>
Cl.D.list	<p><b>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.)</b>  <b>[Programmer: Show checklist with the following categories]</b></p> <ul style="list-style-type: none"> <li>i. <b>Vitamin or mineral supplements</b> (e.g. multivitamin, vitamin C, calcium, etc.)</li> <li>ii. <b>Herbal/botanical or dietary supplements</b> (e.g., ginseng, Echinacea, probiotics, etc.)</li> <li>iii. <b>Green Tea extract or Green Coffee Bean extract</b></li> <li>iv. <b>Energy or alertness supplements, pills or medications</b> (e.g., caffeine capsules/pills, <i>Wake Ups</i>, <i>Total Energy</i>, guarana capsules, etc.)</li> <li>v. <b>Diet or weight-loss supplements or pills</b> (e.g., <i>Hydroxycut</i>, <i>Xenadrine</i>, <i>Lean+</i>, etc.)</li> <li>vi. <b>Workout supplements</b> (e.g., <i>BPI Sports 1.M.R.</i>, <i>Cellucor C4 Extreme</i>, <i>Dymatize Xpand 2x</i>, <i>SuperPump Max</i>, etc.)</li> <li>vii. <b>Other supplements</b></li> <li>viii. <b>None of these</b></li> </ul>



	<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.</p> <p><b>[Programmer: For any of the categories checked above, ask corresponding follow-up section.]</b></p>
Cl.D.i	<p><b>[Programmer: Ask this section if "Cl.D.list" = "Vitamin or mineral supplements"]</b></p> <p><b>Vitamin or mineral supplements: What kind was it?</b></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</p> <p>Vitamin E</p> <p>Vitamin K</p> <p>Potassium</p> <p>Magnesium</p> <p>Zinc</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.D.i.O	<p><b>[Programmer: If "Cl.D.i" = "Other"]</b></p> <p><b>Vitamin or mineral supplements: Please specify</b> (Be as specific as possible about brand and type.):</p> <p><i>[open-ended]</i></p> <p>Don't know</p> <p>Refuse to answer</p>
Cl.D.i.brand	<p><b>[Programmer: Ask this section if "Cl.D.i" = any option except 'other', and "Cl.D.i.kind" = "none of these"]</b></p> <p><b>Vitamin or mineral supplements: What brand was it?</b> Please be as specific as possible about brand and type.</p> <p><i>[open-ended]</i></p> <p>Don't know</p> <p>Refuse to answer</p>
Cl.D.i.kind	<p><b>[Programmer: If "Cl.D.i" = "multivitamin/mineral"]</b></p> <p><b>Multivitamin: Was it any of the following kinds?</b></p> <p>One-A-Day Energy</p> <p>One-A-Day Women's Active Metabolism</p> <p>One-A-Day Weight Smart Advantage</p>

	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
Cl.D.ii	<p><b>[Programmer: Ask this section if "Cl.D.list"= "Herbal/Botanical or Dietary supplements" ]</b></p> <p><b><i>Herbal/botanical/dietary supplements: What kind was it?</i></b></p> Acai Acidophilus Alfalfa Aloe Vera Bitter melon Black Cohosh Cat's Claw (Una de gato) Cranberry Echinacea Flax oil or flaxseed 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
Cl.D.ii.O	<p><b>[Programmer: Ask if Cl.D.ii = "Other"]</b></p> <p><b><i>Herbal/botanical/dietary supplements (Other): Please specify</i></b> (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><b>[Programmer: Ask if "Cl.D.ii" = any option except 'other']</b></p> <p><b><i>Herbal/Botanical/Dietary supplements: What brand was it?</i></b> (Please be as specific as possible about brand and type.)  <i>[open-ended]</i> </p>

	<p>Don't know</p> <p>Refuse to answer</p>
Cl.D.iii.brand	<p><b>[Programmer: Ask this section if "Cl.D.list"= "Green Tea/Green Coffee Extract" ]</b></p> <p><b>Green Tea/Green Coffee supplement: Was it . . .</b></p> <p>Green Tea Extract, or</p> <p>Green Coffee Extract?</p> <p>Don't know</p> <p>Refuse to answer</p>
Cl.D.iii.brand.T	<p><b>[Programmer: Ask if Cl.D.iii.brand ="Green Tea"]</b></p> <p><b>Green Tea: Was it any of the following kinds?</b></p> <p>[drop-down list]</p> <p>Green Tea ECGC (by SD Pharmaceuticals)</p> <p>Green Foods Matcha Green Tea (powder)</p> <p>Herbal Select Green Tea</p> <p>Holista Green Tea Extract</p> <p>Holista Green Tea Extract Extra Strength</p> <p>Irwin Naturals Green Tea Triple Fat Burner</p> <p>Jamieson Green Tea</p> <p>Jamieson Slimdown Green Tea</p> <p>Mega-T Green Tea</p> <p>MetaSlim CLA with Green Tea Extract</p> <p>Naturally Nova Scotia's Green Tea Extract</p> <p>Nature's Bounty Green Tea Extract</p> <p>Nature's Bounty African Mango with Green Tea</p> <p>Nature's Harmony Green Tea Phytocome Complex</p> <p>New Chapter Green &amp; White Tea Force</p> <p>NOW Green Tea Extract</p> <p>NOW EGCg Green Tea Extract</p> <p>Organika Green Tea Plus Raspberry Ketone</p> <p>Super Green Tea Balance</p> <p>Support Minceur Super Green Tea (bags)</p> <p>Swiss Natural Apple Cider &amp; Green Tea</p> <p>Tested Essentials ECGC</p> <p>Total Natural Green Tea</p> <p>Vital Source Green Tea Complex</p> <p>Waist Away Green Tea &amp; Raspberry Ketone</p> <p>Weider Green Tea capsules</p> <p>None of these</p> <p>Don't know</p> <p>Refuse to answer</p>
Cl.D.iii.brand.T .O	<p><b>[Programmer: Ask if Cl.D.iii.brand.T ="None of these"]</b></p> <p><b>Other Green Tea Extract: Please specify</b> (Be as specific as possible about brand and type.):</p> <p>[open-ended]</p> <p>Don't know</p> <p>Refuse to answer</p>
Cl.D.iii.brand.C	<p><b>[Programmer: Ask if Cl.D.iii.brand ="Green Coffee"]</b></p>

	<p><b>Green Coffee: Was it any of the following kinds?</b></p> <p>Genesis Today Green Coffee Bean</p> <p>Genesis Today Green Coffee Bean Extract with Svetol</p> <p>Genesis Today Green Coffee Bean Shot</p> <p>Green Coffee Weight Loss (Bel Marra)</p> <p>Phytogenix Ultimate Green Coffee Bean Gummies</p> <p>Renew Life Simply Trim Premium Green Coffee Bean Extract</p> <p>Svetol Green Coffee Bean + (by SlimCentials)</p> <p>System Green Coffee Bean</p> <p>Waist Away Green Coffee Bean</p> <p>Don't know</p> <p>Refuse to answer</p>
Cl.D.iv.brand	<p><b>[Programmer: Ask if "Cl.D.list" = "Energy pills or stay-awake medications" ]</b></p> <p><b>Energy/alertness supplements or pills: Was it . . .</b></p> <p>Caffeine/alertness</p> <p>Guarana</p> <p>Other energy supplement</p> <p>Don't know</p> <p>Refuse to answer</p>
Cl.D.iv.C	<p><b>[Programmer: Ask if Cl.D.iv.brand = "Caffeine"]</b></p> <p><b>Caffeine: Was it any of the following kinds?</b></p> <p>Caffeine – 100mg</p> <p>Caffeine – 200mg</p> <p>FUBAR</p> <p>GNC Be-Energized</p> <p>GNC Total Energy</p> <p>Happy Pills</p> <p>Jamieson Total Energy</p> <p>Jamp-Alert</p> <p>Organika Wake Up Call</p> <p>Pep-Back</p> <p>Pep-Back Extra Strength</p> <p>Peptide Energy Xtreme T</p> <p>Wake Ups</p> <p>Wake Ups New Strength</p> <p>Watkins Energy</p> <p>Xtreme Peptide Mini-White</p> <p>Swollen</p> <p>None of these</p> <p>Don't know</p> <p>Refuse to answer</p>
Cl.D.iv.C.O	<p><b>[Programmer: Ask if Cl.D.iv.brand = "None of these"</b></p> <p><b>Caffeine (Other): What kind was it?</b> Please be as specific as possible about brand and type, and amount of caffeine in each tablet/capsule.</p> <p><i>[open-ended]</i></p> <p>Don't know</p> <p>Refuse to answer</p>

CI.D.iv.G	<p><b>[Programmer: Ask if CI.D.iv.brand = “Guarana”]</b>  <b>Guarana: What kind was it?</b> 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><b>[Programmer: Ask if CI.D.iv.brand = “Other energy supplement”]</b>  <b>Energy supplement: Was it any of the following kinds?</b>  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  Swiss Natural Solutions Energy (with Green Tea, Vitamin B12 &amp; Guarana)  Watkins Energy  None of these  Don’t know  Refuse to answer</p>
CI.D.iv.E.O	<p><b>[Programmer: Ask if “CI.D.iv.brand” = “None of these” ]</b>  <b>Energy supplement (Other): What kind was it?</b> Please be as specific as possible about brand and type.  <i>[open-ended]</i>  Don’t know  Refuse to answer</p>
CI.D.v	<p><b>[Programmer: Ask if “CI.D.list” = “Diet/weight-loss pills or supplements” ]</b>  <b>Diet/weight-loss pills or supplements: Was it any of the following kinds?</b>  <i>[drop-down list]</i>  abs+  Alinea Control  Beaute Corps  BPI RoxyLean  CanPrev Slim-Now Formula  Chili Burn Strong (New Nordic)  Dymatize Dyma-Burn Xtreme  FatMetabolite liquid B complex+  Genesis Today Ultimate Resveratrol  GNC Pro Performance Cuts  Green Coffee Weight Loss  Herbal Magic Formula S/E  Herbalife Total Control</p>









	HydroxyCut HydroxyCut Max Irwin Naturals Green Tea Triple Fat Burner Jillian Michaels Maximum Strength Calorie Control Kaizen Boost Kaizen Burn Lean+ weight loss support Lean+ Extra Strength weight loss support Metabolife Breakthrough Metabolife Ultra Metaboliz MetaSlim CLA with Green Tea Extract Nature's Harmony Raspberry K-tones Phytogenix Ultimate Fat Burner Precision Sixpack <sup>2</sup> : Daytime Formula For Men Precision Sixpack <sup>2</sup> : Daytime Formula For Women Precision the Stack Renew Life Simply Trim Premium Green Coffee Bean Extract Ripped Freak Hybrid Fat Burner Ripped Freak Diuretic Six Star Muscle Professional Strength N.O. Fury Powder Stim-Elite Super Thermogenic Powder 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
Cl.D.vi	<b>[Programmer: Ask if "Cl.D.list" = "Workout supplements" ]</b> <b>Workout supplements: What kind was it?</b> Please be as specific as possible about brand and type. <i>[open-ended]</i> Don't know Refuse to answer
Cl.D.vii	<b>[Programmer: Ask if "Cl.D.list" = "Other supplements"]</b> <b>Other supplements: What kind was it?</b> Please be as specific as possible about brand and type.






	<p><i>[open-ended]</i></p> <p>Don't know</p> <p>Refuse to answer</p>
CI.D.OTC	<p><b>[Programmer: Ask all]</b></p> <p><b>YESTERDAY, did you take any of the following over-the-counter medications?</b> Check all that apply.</p> <p>Anacin</p> <p>Alka-Seltzer Wake Up Call</p> <p>Arthriten</p> <p>Bayer Back &amp; Body</p> <p>Bayer Select Max Strength Headache</p> <p>Cope</p> <p>Diuretics or "water pills" (e.g., Diurex, Swollen)</p> <p>Excedrin</p> <p>Gaviscon</p> <p>Midol Complete (or Midol Menstrual)</p> <p>Pain Ease (Max Pain Relief)</p> <p>None of these</p> <p>Don't know</p> <p>Refuse to answer</p>
CI.D.OTC.D	<p><b>[Programmer: Ask if CI.D.OTC = "Diuretics"]</b></p> <p><b>Diuretic: Was it any of the following?</b></p> <p>Diurex Water Pills</p> <p>Diurex Ultra Water Pills</p> <p>Metabolife Ultra</p> <p>Ripped Freak Diuretic</p> <p>Swollen</p> <p>None of these</p> <p>Don't know</p> <p>Refuse to answer</p>
CI.D.#.amt	<p><b>Now you'll report details about your supplements:</b></p> <p><b>(<i>[supplement name]</i>): How much did you actually take?</b></p> <p>Less than 1 tablet/capsule</p> <p>1 tablet/capsule</p> <p><b>[Programmer: Have option for multiple tablets going up by halves up to 9½ tablets/capsules ]</b></p> <p>Other (e.g., liquid, powder)</p> <p>Don't know</p> <p>Refuse to answer</p>
CI.D.#.amt.O	<p><b>[Programmer: Ask if CI.D.#.amt = "Other"]</b></p> <p><b>(<i>[supplement name]</i>): Please specify the amount and unit of measure:</b> <i>[open-ended]</i></p> <p>Don't know</p> <p>Refuse to answer</p>
CI.D.add	<p><b>Please take a moment to think about any vitamins, minerals, and other supplements you had YESTERDAY that you may have forgotten to report.</b></p> <p><b>[Programmer: display list of supplements entered]</b></p>


	<p><b>Do you want to add any other supplements?</b></p> <p>Yes [<b>Programmer:</b> Go back to supplement selection]</p> <p>No</p>
Cl.D.add.desc	<p>[<b>Programmer:</b> ask if “Cl.add.list” = ‘yes’]</p> <p><b>Please enter your additional item below, and give as much detail as possible.</b></p> <p>If you had more than one item, record only one here. You can enter more on the next screens.</p> <p><b>Item Description</b> → [open-ended]</p> <p><b>Brand/Variety/Flavour</b> → [open-ended]</p> <p><b>Amount Consumed (container size, quantity, etc.)</b> → [open-ended]</p> <p>Don’t know</p> <p>Refuse to answer</p>
Cl.D.add.other	<p><b>Are there any other items you have not yet reported?</b></p> <p>Yes [go to ‘Cl.D.add.desc’]</p> <p>No</p> <p>Don’t know</p> <p>Refuse to answer</p>



## APPENDIX C: PRODUCT WARNING LABELS

Front of Can Labels	Image	Back of Can Labels	Image
Blank (sets 1-9)		No warning (sets 1, 10, 15, 20, 25)	
No border, "High caffeine" (sets 10-14)		Warning with small font, no border, no caution (sets 4, 11, 21)	
Border, "High caffeine" (sets 15-19)		Warning with small font, no border, caution (set 5, 12, 22)	
No border, "160 mg caffeine" (sets 20-24)		Warning with small font, border, no caution (sets 2, 16, 26)	

<p>Border, “160 mg caffeine” (sets 25-29)</p>		<p>Warning with small font, border, caution (set 3, 17, 27)</p>	
		<p>Warning with large font, no border, no caution (sets 8, 13, 23)</p>	
		<p>Warning with large font, no border, caution (set 9, 14, 24)</p>	
		<p>Warning with large font, border, no caution (sets 6, 18, 28)</p>	

		Warning with large font, border, caution (set 7, 19, 29)	
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## REFERENCES

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<sup>1</sup>American Association for Public Opinion Research (AAPOR). 2011. Standard Definitions: Final Dispositions of Case Codes and Outcome Rates for Surveys. Revised 2011. Available online:  
[http://www.aapor.org/AM/Template.cfm?Section=Standard\\_Definitions2&Template=/CM/ContentDisplay.cfm&ContentID=3156](http://www.aapor.org/AM/Template.cfm?Section=Standard_Definitions2&Template=/CM/ContentDisplay.cfm&ContentID=3156)