



# UNITED KINGDOM SURVEY

2023 SURVEY (WAVE 7)

DECEMBER 21, 2023



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**SUGGESTED CITATION**

HAMMOND D. INTERNATIONAL FOOD POLICY STUDY: UNITED KINGDOM SURVEY – 2023 SURVEY (WAVE 7). UNIVERSITY OF WATERLOO. DECEMBER 2023.

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## NIELSEN INVITATION

DOMAIN SOURCE	QUESTION
<b>SAMPLE INVITATION</b>  NEW 2019 REVISED 2023	<p><b>We've found a survey for you!</b></p> <p><b>Simply click "Continue" to begin the survey.</b></p> <p>NOTE TO ETHICS: This is an email/dashboard app invitation sent to panelists by Nielsen and their partner panels. If panelists select 'continue' they will be directed to a webpage showing the questions below. Partner panels will have slightly different text shown in their email/dashboard app invitations about panel incentives.</p>
<b>PANELIST AGE</b>  NEW 2019	<p><b>What is your age?</b></p> <p><i>[numeric]</i></p> <p><i>[If &lt;18 or &gt;100: TERMINATE]</i></p> <p>NOTE TO ETHICS: This is used as a quota screener by Nielsen; data not provided to researchers.</p>
<b>PANELIST SEX</b>  NEW 2019 REVISED 2021	<p><b>What sex were you assigned at birth, meaning on your original birth certificate?</b></p> <p>Male</p> <p>Female</p> <p>NOTE TO ETHICS: This is used as a quota screener by Nielsen; data not provided to researchers.</p>
<b>SURVEY LENGTH CONFIRMATION</b>  REVISED 2020	<p><b>You MUST complete the survey in one sitting. If you log out or leave the survey inactive for more than 30 minutes, you will NOT be able to restart or continue later. Are you willing to participate?</b></p> <p>Yes <i>[REDIRECT TO SURVEY]</i></p> <p>No <i>[TERMINATE]</i></p>
<b>PARENTAL STATUS</b>  NEW 2019	<p><b>Please choose the options that best describe your household:</b></p> <p><i>[PROGRAMMER NOTE: Allow participants to select more than one of the first 3 options]</i></p> <p>I am pregnant/expecting a child within the next 9 months</p> <p>I have one or more children under the age of 18 living in my household</p> <p>I have one or more children aged 18 or older living in my household</p> <p>I have no children living in my household and I am not pregnant/expecting a child within the next 9 months</p> <p>NOTE TO ETHICS: This screen is shown by Nielsen and their partner panels to help identify panelists who should also be contacted for the related study 'International Food Policy Study – Youth'. This question is not used to determine eligibility for the present study. The data will not be provided to researchers.</p>
<b>CHILD AGE AND GENDER</b>  NEW 2019 REVISED 2020	<p><i>UNIVERSE: Respondents who indicated they had a child under the age of 18 living in the household.</i></p> <p><b>Please indicate the age and gender of any children under the age of 18 living in your household:</b></p> <p><i>[PROGRAMMER NOTE: Allow participants to select more than one option]</i></p> <p>Boy under age 1</p> <p>Girl under age 1</p> <p>Boy age 1</p> <p>Girl age 1</p>

Boy age 2  
Girl age 2  
Boy age 3  
Girl age 3  
Boy age 4  
Girl age 4  
Boy age 5  
Girl age 5  
Boy age 6  
Girl age 6  
Boy age 7  
Girl age 7  
Boy age 8  
Girl age 8  
Boy age 9  
Girl age 9  
Boy age 10  
Girl age 10  
Boy age 11  
Girl age 11  
Boy age 12  
Girl age 12  
Boy age 13  
Girl age 13  
Boy age 14  
Girl age 14  
Boy age 15  
Girl age 15  
Boy age 16  
Girl age 16  
Boy age 17  
Girl age 17  
None of the above

NOTE TO ETHICS: This screen is shown by Nielsen and their partner panels to help identify panelists who should also be contacted for the related study 'International Food Policy Study – Youth'. This question is not used to determine eligibility for the present study. The data will not be provided to researchers.



## INTRODUCTION

DOMAIN SOURCE	QUESTION
<b>ELIGIBILITY INTRO</b>	<b>Before you continue to the study information, we need to confirm your eligibility with a few short questions.</b>
<b>AGE</b>  <b>REVISED 2019</b>  <i>AGE</i>	<b>How old are you?</b> [numeric] [If <18 or >100: “Unfortunately, you are not eligible for the study. Thank you for your time. You will now be redirected back to the survey company.”]
<b>SEX AT BIRTH</b> CIHR SUGGESTED METHOD (GRETA BAUER, WESTERN) <i>SEX</i>	<b>What sex were you assigned at birth, meaning on your original birth certificate?</b> Male Female
<b>INFO</b>  <b>REVISED 2019</b> <b>REVISED 2020</b> <b>REVISED 2021</b> <b>REVISED 2022</b> <b>REVISED 2023</b>	<b>Before you start the survey, please read the following information and let us know if you agree to participate.</b> <ul style="list-style-type: none"> <li>- The survey will examine eating patterns. The study is being conducted by Professor David Hammond at the University of Waterloo, Canada.</li> <li>- You must be 18 years of age or older to participate in the study.</li> <li>- The survey has two sections: the first section will ask you questions about your diet and nutrition, and other health-related behaviours such as smoking and alcohol use. The second section will ask you about the food you ate yesterday. To complete the second section, you’ll be linked to a website run by the University of Cambridge. Each section will take 20-30 minutes – about an hour for the entire survey.</li> <li>- You <b>MUST</b> complete the survey in one sitting. If you log out or leave the survey inactive for more than 30 minutes, you will <b>NOT</b> be able to restart or continue later.</li> <li>- Participation is voluntary. You can click ‘refuse to answer’ to any question you do not wish to answer. You can choose to stop the study at any time without penalty. If you choose to stop participating, you may receive your incentive by selecting ‘refuse to answer’ for 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.</li> <li>- We take your privacy very seriously and will make every effort to keep your information strictly confidential. We will never share your personal information with any company or marketing firm. The study data will be collected using Alchemer software and the Intake24 system operated by the University of Cambridge. Internet protocol (IP) addresses may be recorded by the software program used for this study to avoid duplicate responses in the dataset, but this information will not be used by the researchers or the owners of the programs to identify you personally. When information is transmitted over the internet, privacy cannot be guaranteed. There is always a risk your responses may be intercepted by a third party (e.g., government agencies, hackers).</li> <li>- The data will be stored for a minimum of 7 years on a secure University of Waterloo server in Canada. Analyses may also be conducted by international research team members, but only using de-identified data stored on password-protected computers.</li> <li>- This project has been reviewed and received ethics clearance through a University of Waterloo Research Ethics Board (REB# 30829). However, the final decision about participation is yours. Participants who have concerns or questions about their involvement in the project may contact the Office of Research Ethics in Canada at 001-519-888-4567, ext. 36005 or <a href="mailto:reb@uwaterloo.ca">reb@uwaterloo.ca</a>.</li> <li>- If you have any questions about the study, please contact Professor David Hammond of the University of Waterloo in Canada, at 001-519-888-4567 ext. 46462 or <a href="mailto:dhammond@uwaterloo.ca">dhammond@uwaterloo.ca</a> or Dr. Jean Adams, a local study researcher from the University of Cambridge in the United Kingdom at 01223 769142 or <a href="mailto:jma79@medschl.cam.ac.uk">jma79@medschl.cam.ac.uk</a>.</li> </ul>
<b>CONSENT</b> <b>REVISED 2021</b>  <i>CONSENT</i>	<b>Based on the information you received, do you agree to take part in this research study?</b> Yes → [continue to survey] No → Thank you for your time. You will now be redirected back to the survey company. [TERMINATE]

## DEMOGRAPHICS

DOMAIN SOURCE	QUESTION
<b>PREAMBLE</b>	<b>First, we'd like to ask a few questions about your background.</b>
<b>GENDER</b> CIHR SUGGESTED METHOD (GRETA BAUER, WESTERN)  <i>GENDER</i> <i>GENDER_OTEXT</i>	<b>What is your current gender identity?</b> Man Woman Trans male/trans man Trans female/trans woman Gender queer/gender non-conforming Different identity → Please specify: [ <i>open-ended</i> ] Don't know Refuse to answer
<b>STUDENT STATUS</b>  <i>STUDENT</i>	<b>Are you currently a student?</b> No Yes, full-time Yes, part-time Don't know Refuse to answer
<b>OCCUPATION</b> ADAPTED FROM CCHS  <i>OCCUP</i> <i>OCCUP_OTEXT</i>	<b>What was your <u>main</u> activity in the <u>past week</u>?</b> Working at a paid job or business Vacation (from paid work) Looking for paid work Going to school/college/university (including vacation from school/college/university) Caring for children Household work Retired Maternity/paternity leave Long term illness Volunteering Caregiving other than for children Other (please specify): _____ Don't know Refuse to answer
<b>CHILDREN – ANY</b>  <i>CHILD_ANY</i>	<b>Do you have any children (including step-children or adopted children)?</b> Yes No Don't know Refuse to answer

<p><b>CHILDREN IN HOME - NUMBER</b> BRFSS ADAPTED  CHILD_HOME</p>	<p>UNIVERSE: Respondents with children (child_any=yes) <b>How many of your children under the age of 18 live in your household (including step-children or adopted children)?</b> [dropdown with numbers up to 10] Don't know Refuse to answer</p>
<p><b>CHILDREN IN HOME – AGES</b>  <b>REVISED 2019</b>  CHILD#_AGE CHILD#_DKR</p>	<p>UNIVERSE: Respondents with at least 1 child &lt;18 in household (child_home&gt;0) <b>Please enter the age[s] of your child[ren] who [is/are] under 18 that live[s] in your household, in years, in the box(es) below.</b> Child #1 Age: [numeric, decimal allowed] Child #2 Age: [numeric, decimal allowed] Child #... [PROGRAMMER NOTE: add rows based on response to number of children living in household, up to 10 children] Don't know Refuse to answer</p>
<p><b>CURRENT LIVING SITUATION</b>  <b>REVISED 2019</b>  LIVE_PARENT LIVE_SPOUSE LIVE_CHILD LIVE_ADCHILD LIVE_RELATIVE LIVE_ROOM LIVE_SCHOOL LIVE_ALONE LIVE_OTHER LIVE_DK LIVE_R LIVE_OTEXT</p>	<p>[PROGRAMMER NOTE: Only display "My child(ren) under the age of 18" if child_home&gt;0. Only display "My child(ren) age 18 or older" if child_any=yes]. <b>What is your current living situation? I live with...</b> (Select all that apply) My parent(s) / guardian(s) My partner / spouse My child(ren) under the age of 18 My child(ren) age 18 and older Brother(s), sister(s), grandchild(ren), in-laws or other relative(s) People not related to me (flatmates or housemates) I live in accommodation provided by my school, university or college I live alone Other → Please specify: [open-ended] Don't know Refuse to answer</p>

## FOOD SOURCES

DOMAIN SOURCE	QUESTION
<p><b>FOOD SOURCE – EATING OUT FREQUENCY</b> NHANES adapted  EATOUT EATOUT_DKR</p>	<p><b>Next, I'm going to ask you about meals. By meal, I mean BREAKFAST, LUNCH AND EVENING MEALS.</b></p> <p><b>During the PAST 7 DAYS, how many meals did you get that were PREPARED AWAY FROM HOME in places such as restaurants, fast food or take-away places, food stands, or from vending machines?</b> Only include snacks if they counted as your meal. Do NOT include today.</p> <p>Enter number: _____ meals [numeric 0-21] Don't know Refuse to answer</p>

<p><b>FOOD SOURCE – PURCHASE LOCATIONS FOR FOOD PREPARED OUTSIDE THE HOME</b></p> <p><i>EATOUT_LOC1...9</i>  <i>EATOUT_LOC9_OTEXT</i>  <i>EATOUT_LOC_DKR</i></p>	<p><i>UNIVERSE: Respondents who had at least 1 meal prepared away from home (eatout&gt;0)</i></p> <p><b>You said you had [#] meal(s) prepared outside the home in the past 7 days.</b></p> <p><b>How many of these meals did you get from each of the following locations?</b></p> <p># of meals</p> <p>[numeric] <b>Fast food / take-away / café</b> (i.e., order from a counter, online, or by phone)</p> <p>[numeric] <b>Sit-down restaurant or pub with a waiter/waitress</b></p> <p>[numeric] <b>Work or school / university / college canteen</b> (NOT including fast food chains)</p> <p>[numeric] <b>Sandwich / Ready-meal from a supermarket</b></p> <p>[numeric] <b>Burger, chip or kebab van / 'street food'</b></p> <p>[numeric] <b>Convenience shop / corner shop / petrol station</b></p> <p>[numeric] <b>Leisure centre, recreation, or entertainment venue</b></p> <p>[numeric] <b>Vending machine</b></p> <p>[numeric] <b>Some other kind of place (Please specify):</b></p> <p>Don't know</p> <p>Refuse to answer</p>
<p><b>FOOD SOURCE – PURCHASE FORMAT FOR FOOD PREPARED OUTSIDE THE HOME</b></p> <p><b>REVISED 2019</b></p> <p><i>FROM_DELSERV</i>  <i>FROM_DELDIRECT</i>  <i>FROM_NEAR</i>  <i>FROM_FAR</i>  <i>FROM_DKR</i></p>	<p><i>UNIVERSE: Respondents who had at least 1 meal prepared away from home (eatout&gt;0)</i></p> <p><b>You said you had [#] meal(s) prepared outside the home in the past 7 days.</b></p> <p><b>How many of those meals were...</b></p> <p>[numeric] Ordered using a food delivery service (e.g., UberEats, Just Eat, Deliveroo) and delivered to you</p> <p>[numeric] Ordered directly from a restaurant and delivered to you</p> <p>[numeric] Purchased <b>in person at a restaurant / food outlet within 5 minutes of your home</b> (using your usual mode of transportation, e.g., walk, drive, or public transport), <b>excluding delivery</b></p> <p>[numeric] Purchased <b>in person at a restaurant / food outlet more than 5 minutes away from your home</b> (using your usual mode of transportation, e.g., walk, drive, or public transport), <b>excluding delivery</b></p> <p>Don't know</p> <p>Refuse to answer</p>
<p><b>FOOD SOURCE – % PREPARED OUTSIDE HOME</b></p> <p><i>EATOUT_PERC</i>  <i>EATOUT_PERC_DKR</i></p>	<p><b>Thinking about ALL THE FOOD YOU ATE during the past 7 days, INCLUDING SNACKS, what percentage was prepared outside the home?</b></p> <p>Enter percentage: _____ [numeric percentage, 0 to 100%]</p> <p>Don't know</p> <p>Refuse to answer</p>
<p><b>FOOD SOURCE – AT HOME INTRO</b></p>	<p><b>We are now going to ask you about the food you ate during the past 7 days that was PREPARED AT HOME.</b></p> <p>For example: If you made lunch at home and brought it to work or school, this would be "prepared at home". If your food came from home - even if it needed little or no preparation (e.g., an apple or crackers) - that counts as "prepared at home". Include food prepared by you or someone else at home.</p> <p>DO NOT include drinks.</p>

<p><b>FOOD SOURCE – PURCHASE LOCATIONS FOR FOOD PREPARED AT HOME</b></p> <p><b>REVISED 2019</b></p> <p>HS_1...6, HS_8...10, HS_14 HS_DK HS_R HS_10_OTEXT HS_NONE</p>	<p>Please think about the food you ate that was <b>PREPARED AT HOME DURING THE PAST 7 DAYS</b>.</p> <p><b>Where was it PURCHASED?</b> Select all that apply.</p> <p>Supermarket Cash &amp; carry (e.g., Costco) Convenience / corner shop Pharmacy Farmer’s market, market stall or greengrocer Ethnic or speciality food shop Supermarket delivery (e.g., Ocado) Food bank Grown by you or someone you know Some other place → Please specify: [open-ended] I have not prepared any food at home in the past 7 days Don’t know Refuse to answer</p>
<p><b>FOOD SOURCE – PURCHASE METHOD FOR FOOD PREPARED AT HOME</b></p> <p><b>NEW 2020</b></p> <p>PM_STORE PM_ONLINE PM_FRIEND PM_FBANK PM_GROW PM_DK PM_R</p>	<p><i>UNIVERSE: Skip if previously selected “I have not prepared any food at home in the past 7 days” (HS14=Checked)</i></p> <p><b>Still thinking about the food PREPARED AT HOME IN THE PAST 7 DAYS, how/where did you get the food?</b> Select all that apply.</p> <p>In-store Ordered online (delivery or ‘click and collect’) Someone outside my household (e.g., friend, relative) purchased my groceries and delivered them Food bank Grown by you or someone you know Some other source → Please specify: [open-ended] Don’t know Refuse to answer</p>
<p><b>READY-TO-EAT MEALS</b></p> <p>READY READY_DKR</p>	<p><i>UNIVERSE: Respondents who did NOT indicate they “have not prepared any food at home in the past 7 days” (HS_none not selected)</i></p> <p><b>Thinking about the MEALS PREPARED AT HOME in the past 7 days, what percentage was “ready-to-eat” or “ready-meals” (e.g., microwave, frozen or packaged meals)?</b> This includes foods like frozen pizza, fish fingers, tinned soup, baking mixes, instant porridge, etc.</p> <p>Enter percentage: _____ [numeric percentage, 0 to 100%] Don’t know Refuse to answer</p>

<p><b>FOOD SOURCE – MEAL DELIVERY SERVICE USE FOR FOOD PREPARED AT HOME</b></p> <p>NEW 2022 COUNTRY SPECIFIC WORDING</p> <p>MEALKIT</p> <p><b>FOOD SOURCE – MEAL DELIVERY SERVICE USE PREVIOUSLY INCLUDED</b></p> <p>NEW 2022</p> <p>MEALKIT_INCL</p>	<p>One last question about the food prepared at home:</p> <p><b>Was any of the food purchased in the past 7 days from a meal kit delivery service (e.g., HelloFresh, Gousto)?</b></p> <p>Yes No Don't know Refuse to answer</p> <p><i>UNIVERSE: Respondents who indicated they purchased food through a meal-kit delivery service</i></p> <p><b>When answering questions about where you got your food, did you include the meal kits?</b></p> <p>Yes No Don't know Refuse to answer</p>
<p><b>ONLINE ORDERING</b></p> <p>NEW 2022</p> <p>COUNTRY-SPECIFIC WORDING</p> <p>ONLN_REST ONLN_GSTORE ONLN_GONLN ONLN_CONV ONLN_ALC ONLN_NONE ONLN_DK ONLN_R</p>	<p><b>Have you ordered any of the following <u>online or using an app</u>, for pick-up or delivery in the past 30 days?</b></p> <p>We want to know if YOU have done this (don't include if your family or others have ordered for you). (Select all that apply).</p> <p>Meals/food/drinks from a restaurant or take-away Groceries from a supermarket Groceries from an online-only shop (e.g., Amazon) Snacks/food/drinks from a corner shop Alcohol None of the above Don't know Refuse to answer</p>

<p><b>ONLINE ORDERING FREQUENCY</b></p> <p><b>NEW 2022</b></p> <p><b>COUNTRY-SPECIFIC WORDING</b></p> <p>ONLN_REST_FREQ ONLN_GSTORE_FREQ ONLN_GONLN_FREQ ONLN_CONV_FREQ ONLN_ALC_FREQ</p>	<p><i>UNIVERSE: Respondents who ordered food online/using an app from a convenience store and/or a restaurant, and/or groceries from a supermarket and/or groceries from an online-only stores, and/or alcohol</i></p> <p>[PROGRAMMER NOTE: Only show items selected in previous question.]</p> <p><b>How often have you ordered <u>meals/food/drinks from a restaurant or take-away</u> online or using an app in the past 30 days?</b></p> <p>Less than once a week Once a week A few times a week Every day Don't know Refuse to answer</p> <p><b>How often have you ordered <u>groceries from a supermarket</u> online or using an app in the past 30 days?</b></p> <p>Less than once a week Once a week A few times a week Every day Don't know Refuse to answer</p> <p><b>How often have you ordered <u>groceries from an online-only shop (e.g., Amazon)</u> online or using an app in the past 30 days?</b></p> <p>Less than once a week Once a week A few times a week Every day Don't know Refuse to answer</p> <p><b>How often have you ordered <u>snacks/food/drinks from a corner shop</u> online or using an app in the past 30 days?</b></p> <p>Less than once a week Once a week A few times a week Every day Don't know Refuse to answer</p> <p><b>How often have you ordered <u>alcohol</u> online or using an app in the past 30 days?</b></p> <p>Less than once a week Once a week A few times a week Every day Don't know Refuse to answer</p>
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<p><b>FOOD BANK USE</b></p> <p>Adapted from <a href="#">Canadian Household Panel Survey – 2008</a></p> <p>NEW 2022</p> <p>COUNTRY SPECIFIC WORDING</p> <p>FDBANK_USE COMSERV_USE</p>	<p>In the past 12 months, has anyone in your household used the following:</p> <p><b>Food bank</b></p> <p>Yes No Don't know Refuse to answer</p> <p><b>Other food assistance for people in need</b></p> <p>Yes No Don't know Refuse to answer</p>
<p><b>FOOD BANK USE FREQUENCY</b></p> <p>NEW 2022</p> <p>FDBANK_FREQ</p> <p>COUNTRY SPECIFIC WORDING</p> <p>COMSERV_FREQ</p>	<p><i>UNIVERSE: Respondents who indicated they used a food bank</i></p> <p><b>How many times did anyone in your household use a <u>food bank in the past 30 days?</u></b></p> <p>None Once Twice Three times Four or more times Don't know Refuse to answer</p> <p><i>UNIVERSE: Respondents who indicated they used a community service to access free food</i></p> <p><b>How many times did anyone in your household use <u>other food assistance for people in need in the past 30 days?</u></b></p> <p>None Once Twice Three times Four or more times Don't know Refuse to answer</p>
<p><b>FOOD AFFORDABILITY</b></p> <p>NEW 2022</p> <p>AFF</p>	<p><b>Has food become more expensive for you in the last 12 months?</b></p> <p>Much less expensive A little less expensive No change A little more expensive Much more expensive Don't know Refuse to answer</p>



<p><b>FOOD AFFORDABILITY ACTIONS</b></p> <p><b>NEW 2022</b></p> <p>AFF_ACT_BRAND AFF_ACT_LESS AFF_ACT_TYPES AFF_ACT_CHAIN AFF_ACT_BULK AFF_ACT_DISC AFF_ACT_GREW AFF_ACT_SCRATCH AFF_ACT_FDBANK AFF_ACT_REST AFF_ACT_NONE AFF_ACT_DK AFF_ACT_R</p>	<p><i>UNIVERSE: Respondents who indicated that food is a little or much more expensive</i></p> <p><b>Have you done anything different in the last 12 months because food is more expensive?</b> (Select all that apply). [PROGRAMMER NOTE: RANDOMIZE ORDER OF ITEM PRESENTATION.]</p> <p>Switched to less expensive brands Bought less food Changed the types of foods I buy Shopped at lower-priced supermarkets or discount chains Bought in bulk or value sizes Used more discount coupons or sales Grew more of my own food Baked or cooked from scratch more Used a food bank or other food assistance Bought less restaurant or take-away food None of the above Don't know Refuse to answer</p>
<p><b>FOOD AFFORDABILITY - FOOD PURCHASE IMPACT</b></p> <p><b>NEW 2022</b></p> <p><b>COUNTRY SPECIFIC WORDING</b></p> <p>AFF_BUY_FV AFF_BUY_MEAT AFF_BUY_MILK AFF_BUY_SNACK AFF_BUY_DESSERT AFF_BUY_BEV AFF_BUY_READY</p>	<p><i>UNIVERSE: Respondents who indicated that food is a little or much more expensive</i></p> <p><b>Has price affected how much you buy of these foods?</b> [PROGRAMMER NOTE: RANDOMIZE ORDER OF ITEM PRESENTATION.]</p> <p><b>Fresh fruits and vegetables</b> <b>Meat</b> <b>Milk and cheese</b> <b>Snacks</b> like crackers, crisps or cereal bars <b>Desserts or treats</b> like biscuits, ice cream or sweets <b>Non-alcoholic beverages</b> like fizzy drinks and juice <b>Microwave, frozen or pre-prepared meals</b></p> <p>[PROGRAMMER NOTE: Use table format]</p> <p>Buy less Buy more No change Don't know Refuse to answer</p>

**BEVERAGE INTAKE**

DOMAIN SOURCE	QUESTION
<b>BEVERAGE FREQUENCY INTRO</b>	<p>Next, we'd like to ask you about the drinks you've had over the PAST 7 DAYS.</p> <p>We'll be asking you about different categories of drinks.</p> <p>First, we'll ask you the TOTAL NUMBER OF DRINKS you've had in each category.</p> <p>Second, we'll ask you about your USUAL SIZE OF DRINK in each category.</p>

<p><b>BEVERAGE FREQUENCY QUESTIONNAIRE (BFQ) – NUMBER OF DRINKS BY TYPE</b> ADAPTED FROM SEVERAL OTHER PAPER FFQS FOR BEVERAGES.</p> <p><b>REVISED 2019</b></p> <p>BFQ_#_N BFQ_NONE BFQ_DK_N BFQ_R_N</p>	<p><b>During the PAST 7 DAYS, HOW MANY DRINKS did you have in each category below?</b> For example, if you had 2 regular fizzy drinks during the past 7 days, you would enter 2 in that box. If you had 1 regular fizzy drink EACH day, you would enter 7 in that box.</p> <p>[PROGRAMMER NOTE: Responses must be numeric and between 0-100; only allow participant to select 1 of none of the above, DK or R]</p> <p><b># OF DRINKS</b></p> <p>[numeric] <b>Fizzy drinks</b> (Coke, Pepsi, 7-up, Sprite, root beer, etc) <i><b>*Not including diet fizzy drinks</b></i></p> <p>[numeric] <b>Diet fizzy drinks</b> (Diet Pepsi, Coke Zero, etc.)</p> <p>[numeric] <b>100% fruit or vegetable juice</b> (orange juice, apple juice, etc.)</p> <p>[numeric] <b>Sweetened fruit drinks</b> (lemonade, iced tea, SunnyD, fruit punch/cocktail, etc.)</p> <p>[numeric] <b>Low-/no-calorie fruit drinks</b> (diet lemonade, unsweetened iced tea, etc.)</p> <p>[numeric] <b>Tap water</b></p> <p>[numeric] <b>Plain bottled water</b></p> <p>[numeric] <b>Sweetened flavoured waters or vitamin waters <u>with</u> calories</b> (squash, cordial, Vitaminwater, etc.)</p> <p>[numeric] <b>Low-/no-calorie flavoured waters or vitamin waters</b> (Touch of Fruit, Perfectly Clear, etc.)</p> <p>[numeric] <b>Regular sports drinks</b> (Lucozade Sport, Powerade, etc.)</p> <p>[numeric] <b>Low-/no-calorie sports drinks</b> (Lucozade Sport Low Cal, Powerade Zero, etc.)</p> <p>[numeric] <b>Regular energy drinks</b> (Red Bull, Rockstar, Monster, etc.)</p> <p>[numeric] <b>Low-/no-calorie energy drinks</b> (Red Bull Sugarfree, etc.)</p> <p>[numeric] <b>White milk</b> or unsweetened milk alternatives (unsweetened soy, almond, etc.) as a beverage <i><b>*NOT including milk consumed in cereal, etc.</b></i></p> <p>[numeric] <b>Chocolate or flavoured milk</b> (incl. hot chocolate), or sweetened milk alternatives (sweetened soy, almond, etc.)</p> <p>[numeric] <b>Coffee or tea, <u>with</u> sugar</b> (with or without milk)</p> <p>[numeric] <b>Coffee or tea, <u>no</u> sugar</b> (with or without milk or artificial sweetener)</p> <p>[numeric] <b>Sweetened speciality coffees or teas</b> (mochas, frappuccinos, chai lattes, iced coffee, etc.)</p> <p>[numeric] <b>Sweetened smoothies, protein shakes, or drinkable yogurt</b></p> <p>[numeric] <b>Unsweetened smoothies, protein shakes, or drinkable yogurt</b></p> <p>[numeric] <b>Beer, cider, lager</b></p> <p>[numeric] <b>Wine</b> (red, white or rose)</p> <p>[numeric] <b>Spirits <u>with</u> mixers, cocktails that have calories</b> (rum &amp; coke, gin &amp; tonic, margarita, etc.)</p> <p>[numeric] <b>Spirits with <u>no</u> mixers or non-caloric mix</b> (shots, whiskey on the rocks, vodka &amp; soda, rum &amp; diet coke, etc.)</p> <p>None of the above Don't know Refuse to answer</p>
<p><b>BFQ SIZE INTRO</b></p> <p><b>NEW 2019</b></p>	<p><b>Now we'll ask you about your USUAL SIZE OF DRINK in each category.</b></p> <p>[PROGRAMMER NOTE: Hidden custom script identifies which drink categories were consumed and should be shown in the following usual size section]</p>

**BFQ – USUAL SIZE**  
 ADAPTED FROM  
 SEVERAL OTHER  
 PAPER FFQS FOR  
 BEVERAGES.

**REVISED 2019**

BFQ\_#\_SIZE\_UK  
 BFQ\_#\_SIZE\_DK\_UK  
 BFQ\_#\_SIZE\_R\_UK

[PROGRAMMER NOTE: For each category that there was at least one drink consumed, ask size question - images should only be shown for beverage categories selected above. Show each category on a separate page with the question header.]

**For each type of drink, what size did you USUALLY have?**

If you had different sizes, select the picture that is closest to the average size.

Fizzy drinks (Coke, Pepsi, 7-Up, Sprite, root beer, etc.) *\*NOT including diet fizzy drinks*

<b>Less</b>				
Less than 250 mL	250 mL	Can (330 mL)	Small cup (473 mL)	Bottle (500 mL)
			<b>More</b>	
Medium cup (591 mL)	Large cup (710 mL)	Large bottle (2 L)	More than 2 L	

Diet fizzy drinks (Diet Pepsi, Coke Zero, etc.)

<b>Less</b>				
Less than 250 mL	250 mL	Can (330 mL)	Small cup (473 mL)	Bottle (500 mL)
			<b>More</b>	
Medium cup (591 mL)	Large cup (710 mL)	Large bottle (2 L)	More than 2 L	

100% fruit or vegetable juices (orange juice, apple juice, etc.)

<b>Less</b>				
	Less than 250 mL	250 mL	Juicebox (250 mL)	Small bottle (250 mL)

**More**

More than 500 mL

Sweetened fruit drinks (lemonade, iced tea, SunnyD, fruit punch/cocktail, etc.)

<b>Less</b>				
	Less than 250 mL	250 mL	Juicebox (250 mL)	Can (330 mL)

**More**

More than 500 mL





Low-/no-calorie fruit drinks (diet lemonade, unsweetened iced tea, etc.)

<b>Less</b>				
	Less than 250 mL	250 mL	Juicebox (250 mL)	Can (330 mL)




**More**

More than 500 mL






**Tap water**

<b>Less</b>				
Less than 250 mL	250 mL	375 mL	500 mL	Reusable bottle (750 mL)
<b>More</b>				
More than 750 mL				






**Plain bottled water**

<b>Less</b>				<b>More</b>
Less than 250 mL	Small bottle (250 mL)	Bottle (500 mL)	Large bottle (1 L)	More than 1 L

**Sweetened flavoured waters or vitamin waters with calories (squash, cordial, Vitaminwater, etc.)**

<b>Less</b>				
Less than 250 mL	250 mL	Small bottle (500 mL)	Bottle (500 mL)	Large bottle (750 mL)
	<b>More</b>			
Extra large bottle (1 L)	More than 1 L			


Low-/no-calorie flavoured waters or vitamin waters (Touch of Fruit, Perfectly Clear, etc.)

<b>Less</b>				
Less than 250 mL	250 mL	Small bottle (500 mL)	Bottle (500 mL)	Large bottle (750 mL)
	<b>More</b>			
Extra large bottle (1 L)	More than 1 L			





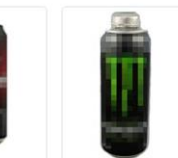
Regular sports drinks (Lucozade Sport, Powerade, etc.)

<b>Less</b>				<b>More</b>
Less than 250 mL	250 mL	Regular bottle (500 mL)	Large bottle (1 L)	More than 1 L



Low-/no-calorie sports drinks (Lucozade Sport Low Cal, Powerade Zero, etc.)

<b>Less</b>				<b>More</b>
Less than 250 mL	250 mL	Regular bottle (500 mL)	Large bottle (1 L)	More than 1 L

Regular energy drinks (Rockstar, Red Bull, Monster, etc.)

Less					
	Less than 250 mL	Small can (250 mL)	Can (330 mL)	Tall can (500 mL)	XL Can (710 mL)
More					
More than 710 mL					

Low-/no-calorie energy drinks (Red Bull Sugarfree, etc.)






Less					
	Less than 250 mL	Small can (250 mL)	Can (330 mL)	Tall can (500 mL)	XL Can (710 mL)
More					
More than 710 mL					

White milk or unsweetened milk alternatives (unsweetened soy, almond, etc.), as a beverage \*NOT including milk consumed in cereal, etc.







Less					
	Less than 250 mL	250 mL	Box (250 mL)	1 Pint (570 mL)	2 Pints (1.1 L)
More					
More than 1.1 L					









Chocolate or flavoured milk (incl. hot chocolate), or sweetened milk alternatives (sweetened soy, almond, etc.)

<b>Less</b>				
Less than 250 mL	250 mL	Small carton (250 mL)	Bottle (400 mL)	Medium carton (500 mL)
	<b>More</b>			
Large carton (1 L)	More than 1 L			

Coffee or tea, with sugar (with or without milk)

<b>Less</b>				
Less than 175 mL	Teacup (175 mL)	Small (295 mL)	Mug (375 mL)	Medium (415 mL)
		<b>More</b>		
Large (473 mL)	Extra large (591 mL)	More than 591 mL		

Coffee or tea, no sugar (with or without milk or artificial sweetener)

<b>Less</b>				
Less than 175 mL	Teacup (175 mL)	Small (295 mL)	Mug (375 mL)	Medium (415 mL)
		<b>More</b>		
Large (473 mL)	Extra large (591 mL)	More than 591 mL		








Sweetened speciality coffees or teas (mochas, frappuccinos, chai lattes, iced coffee, etc.)

<p><b>Less</b></p>				
<p>Less than 175 mL</p>	<p>Teacup (175 mL)</p>	<p>Small (295 mL)</p>	<p>Mug (375 mL)</p>	<p>Medium (415 mL)</p>
		<p><b>More</b></p>		
<p>Large (473 mL)</p>	<p>Extra large (591 mL)</p>	<p>More than 591 mL</p>		







Sweetened smoothies, protein shakes, or drinkable yogurt

<p><b>Less</b></p>				
<p>Less than 100 mL</p>	<p>Small bottle (100 mL)</p>	<p>Box (180 mL)</p>	<p>Bottle (250 mL)</p>	<p>250 mL</p>
			<p><b>More</b></p>	
<p>375mL</p>	<p>500 mL</p>	<p>710 mL</p>	<p>More than 710 mL</p>	

Unsweetened smoothies, protein shakes, or drinkable yogurt

<b>Less</b>				
Less than 100 mL	Small bottle (100 mL)	Box (180 mL)	Bottle (250 mL)	250 mL
			<b>More</b>	
375 mL	500 mL	710 mL	More than 710 mL	

Beer, cider, lager

<b>Less</b>				
Less than 285 mL	Half pint (285 mL)	Can (330 mL)	Bottle (330 mL)	Large can (440 mL)
		<b>More</b>		
Large bottle (500 mL)	Pint (570 mL)	More than 570 mL		






Wine (red, white or rose)

<b>Less</b>				<b>More</b>
Less than 125 mL	125 mL glass	175 mL glass	250 mL glass	More than 250 mL

Spirits with mixers, cocktails that have calories  
(rum & coke, gin & tonic, margarita, etc.)

<b>Less</b>				
Less than 250 mL	250 mL	Can (250 mL)	375 mL	500 mL
<b>More</b>				
More than 500 mL				

Spirits with no mixers or non-caloric mix  
(shots, whiskey on the rocks, vodka & soda, rum & diet coke, etc.)

	<b>Less</b>			
1 measure (25 mL)	Less than 250 mL	250 mL	Can (250 mL)	375 mL
<b>More</b>				
	More than 500 mL			

Don't know [for each type]  
Refuse to answer [for each type]

<p><b>BFQ – BULK SIZE CONFIRMATION</b></p> <p><b>NEW 2023</b></p> <p><i>BFQ_1_BULK</i>  <i>BFQ_2_BULK</i>  <i>BFQ_7_BULK</i>  <i>BFQ_8_BULK</i>  <i>BFQ_9_BULK</i>  <i>BFQ_10_BULK</i>  <i>BFQ_11_BULK</i>  <i>BFQ_14_BULK</i>  <i>BFQ_15_BULK</i></p>	<p>[PROGRAMMER NOTE: For each selection of a large bulk bottle size (2L pop, 2L diet pop, 1L bottled water OR &gt;1L bottled water, 1L regular flavoured water, 1L low-no calorie flavoured water, 1L regular sports drink, 1L low/no calorie sport drinks, 1.1L milk OR &gt;1L milk, 1.1L chocolate milk OR &gt;1L chocolate milk), ask a follow-up question about number of bottles consumed.]</p> <p><b>Just to check...</b></p> <p><b>About how many of these [bottles/cartons] did you drink in the past 7 days, in total?</b></p> <p>Don't include sharing with others. Only include the amount that you drank.          [show image of bottle selected]          [PROGRAMMER NOTE: refer to carton for chocolate milk; elsewhere refer to bottle]</p> <p>Less than half a [bottle/carton]          About half a [bottle/carton]          1 [bottle/carton]          2 [bottles/cartons]          3 [bottles/cartons]          4 [bottles/cartons]          5 [bottles/cartons]          6 [bottles/cartons]          7 [bottles/cartons]          8 [bottles/cartons]          9 [bottles/cartons]          10 [bottles/cartons]          More than 10 [bottles/cartons]          Don't know          Refuse to answer</p>
<p><b>BFQ - CONSUME DEALCOHOLIZED DRINKS</b></p> <p><b>NEW 2023</b></p> <p><i>NONALC_CONS</i></p>	<p><b>During the PAST 7 DAYS, did you have any <u>non-alcoholic</u> beer, wine or spirits?</b></p> <p>Yes          No          Don't know          Refuse to answer</p>

## FOOD PREPARATION AND FOOD SKILLS

DOMAIN SOURCE	QUESTION
<b>FOOD SHOPPING ROLE</b> ADAPTED FROM <a href="#">USDA: AMERICAN TIME USE SURVEY - EATING &amp; HEALTH MODULE 2014-2016</a> <b>REVISED 2019</b> <i>SHOP</i>	<b>How much of the food shopping do you do in your household?</b> Most Share equally with other(s) Some, but less than other(s) None Don't know Refuse to answer
<b>FREQUENCY OF PREPARING MAIN MEALS</b> UK NATIONAL DIET AND NUTRITION SURVEY (NDNS)  <i>PREP_FREQ</i>	<b>How often do you prepare a main meal for yourself or others?</b> Never Only for special occasions Less than once a week One or two days a week Some days (3–4 a week) Most days (5–6 a week) Every day Don't know Refuse to answer
<b>COOKING SKILLS – GENERAL</b>  <i>SKILL_OVERALL</i>	<b>Overall, how would you rate your cooking skills?</b> Poor Fair Good Very good Excellent Don't know Refuse to answer

## FOOD SECURITY

DOMAIN SOURCE	QUESTION
<b>FOOD SECURITY – INTRO</b> USDA HFSM	These next questions are about the food eaten in your household in the last 12 months, since [current month] of last year, and whether you were able to afford the food you need.
<b>FOOD SECURITY – HH1</b> USDA HFSM  <i>HH1</i>	Which of these statements best describes the food eaten in your household in the last 12 months: You and other household members always had enough of the kinds of foods you wanted to eat. You and other household members had enough to eat, but not always the <u>kinds</u> of food you wanted. Sometimes you and other household members did <u>not</u> have <u>enough</u> to eat. <u>Often</u> you and other household members didn't have enough to eat. Don't know Refuse to answer
<b>FOOD SECURITY – HH INTRO</b>	Now you will see several statements that may be used to describe the food situation for a household. Please indicate if the statement was often true, sometimes true, or never true for you and other household members <u>IN THE LAST 12 MONTHS</u> – that is since last [name of current month].
<b>FOOD SECURITY – HH2</b> USDA HFSM  <i>HH2</i>	You and other household members worried that food would run out before you got money to buy more. Often true Sometimes true Never true Don't know Refuse to answer
<b>FOOD SECURITY – HH3</b> USDA HFSM  <i>HH3</i>	The food that you and other household members bought just didn't last, and there wasn't any money to get more. Often true Sometimes true Never true Don't know Refuse to answer
<b>FOOD SECURITY – HH4</b> USDA HFSM  <i>HH4</i>	You and other household members couldn't afford to eat balanced meals. Often true Sometimes true Never true Don't know Refuse to answer
<b>FIRST LEVEL SCREENING</b>	If affirmative response to one or more of HH1-HH4 (i.e., HH1=3 or 4, or HH2-HH4=1 ("often true") or 2 ("sometimes true")), then continue to AD1; otherwise, if children under age 18 are present in the household (child_home>0), skip to CH1; otherwise skip to End of Food Security Module.

<b>FOOD SECURITY – AD1</b> USDA HFSM  AD1	<i>UNIVERSE: Respondents who passed first level screening</i> <b>In the last 12 months, since last (name of current month), did you or other adults in your household ever cut the size of your meals or skip meals because there wasn't enough money for food?</b> Yes No Don't know Refuse to answer
<b>FOOD SECURITY – AD1a</b> USDA HFSM  AD1A	<i>UNIVERSE: AD1=1 (yes)</i> <b>How often did this happen?</b> Almost every month Some months but not every month Only 1 or 2 months Don't know Refuse to answer
<b>FOOD SECURITY – AD2</b> USDA HFSM  AD2	<i>UNIVERSE: Respondents who passed first level screening</i> <b>In the last 12 months, did you ever eat less than you felt you should because there wasn't enough money for food?</b> Yes No Don't know Refuse to answer
<b>FOOD SECURITY – AD3</b> USDA HFSM  AD3	<i>UNIVERSE: Respondents who passed first level screening</i> <b>In the last 12 months, were you ever hungry but didn't eat because there wasn't enough money for food?</b> Yes No Don't know Refuse to answer
<b>FOOD SECURITY – AD4</b> USDA HFSM  AD4	<i>UNIVERSE: Respondents who passed first level screening</i> <b>In the last 12 months, did you lose weight because there wasn't enough money for food?</b> Yes No Don't know Refuse to answer
<b>SECOND LEVEL SCREENING</b>	If affirmative response to one or more of AD1-AD4, then continue to AD5; otherwise, if children under age 18 are present in the household (child_home >0), skip to CH1, otherwise skip to End of Food Security Module.
<b>FOOD SECURITY – AD5</b> USDA HFSM  AD5	<i>UNIVERSE: Respondents who passed second level screening</i> <b>In the last 12 months, did you or other adults in your household ever not eat for a whole day because there wasn't enough money for food?</b> Yes No Don't know Refuse to answer



<b>FOOD SECURITY – AD5a</b> USDA HFSM  AD5A	<i>UNIVERSE: AD5=1 (yes)</i> <b>How often did this happen?</b> Almost every month Some months but not every month Only 1 or 2 months Don't know Refuse to answer
<b>CHILD LEVEL 1 SCREENING</b>	Households with no child under age 18 (child_home=0, DK/R), skip to End of Food Security Module.
<b>FOOD SECURITY CHILD INTRO</b>	<i>UNIVERSE: At least 1 child &lt;18 years in household (child_home&gt;0)</i> <b>Now you will see several statements that people have made about the food situation of their children.</b>
<b>FOOD SECURITY – CH1</b> USDA HFSM  CH1	<i>UNIVERSE: At least 1 child &lt;18 years in household (child_home&gt;0)</i> <b>You or other adults in your household relied on only a few kinds of low-cost food to feed the children because you were running out of money to buy food.</b> Often true Sometimes true Never true Don't know Refuse to answer
<b>FOOD SECURITY – CH2</b> USDA HFSM  CH2	<i>UNIVERSE: At least 1 child &lt;18 years in household (child_home&gt;0)</i> <b>You or other adults in your household couldn't feed the children a balanced meal, because you couldn't afford that.</b> Often true Sometimes true Never true Don't know Refuse to answer
<b>FOOD SECURITY – CH3</b> USDA HFSM  CH3	<i>UNIVERSE: At least 1 child &lt;18 years in household (child_home&gt;0)</i> <b>The children were not eating enough because you or other adults in your household just couldn't afford enough food.</b> Often true Sometimes true Never true Don't know Refuse to answer
<b>CHILD LEVEL 2 SCREENING</b>	If affirmative response to one or more of CH1-CH3 (i.e., CH1-CH3= 1 ("often true") or 2 ("sometimes true")), then continue to CH4; otherwise skip to End of Food Security Module.
<b>FOOD SECURITY – CH4</b> USDA HFSM  CH4	<i>UNIVERSE: Respondents who passed child level 2 screening</i> <b>In the last 12 months, since last [current month] did you ever cut the size of any of the children's meals because there wasn't enough money for food?</b> Yes No Don't know Refuse to answer

<b>FOOD SECURITY – CH5</b> USDA HF5M  CH5	<i>UNIVERSE: Respondents who passed child level 2 screening</i> <b>In the last 12 months, did any of the children ever skip meals because there wasn't enough money for food?</b> Yes No Don't know Refuse to answer
<b>FOOD SECURITY – CH5a</b> USDA HF5M  CH5A	<i>UNIVERSE: CH5=1 (yes)</i> <b>How often did this happen?</b> Almost every month Some months but not every month Only 1 or 2 months Don't know Refuse to answer
<b>FOOD SECURITY – CH6</b> USDA HF5M  CH6	<i>UNIVERSE: Respondents who passed child level 2 screening</i> <b>In the last 12 months, were the children ever hungry but you just couldn't afford more food?</b> Yes No Don't know Refuse to answer
<b>FOOD SECURITY – CH7</b> USDA HF5M  CH7	<i>UNIVERSE: Respondents who passed child level 2 screening</i> <b>In the last 12 months, did any of the children ever not eat for a whole day because there wasn't enough money for food?</b> Yes No Don't know Refuse to answer
<b>DRINKING WATER SOURCE</b>  <b>NEW 2022</b>  COUNTRY SPECIFIC WORDING  WAT_SOURCE WAT_SOURCE_OTEXT	<b>The next questions are about drinking water.</b>  <b>What is the MAIN type of water you drink in your home?</b> Tap water (filtered or unfiltered) Boiled tap water (filtered or unfiltered) Bottled water (any size) Other (specify): _____ Don't know Refuse to answer
<b>WATER SAFETY – DRINK</b>  <b>NEW 2022</b>  WAT_SAFETY	<b>How safe is it to drink the <u>tap water</u> from your home?</b> <b>(Do not include filtered, boiled, or bottled water.)</b> Not at all safe A little safe Somewhat safe Very safe Don't know Refuse to answer

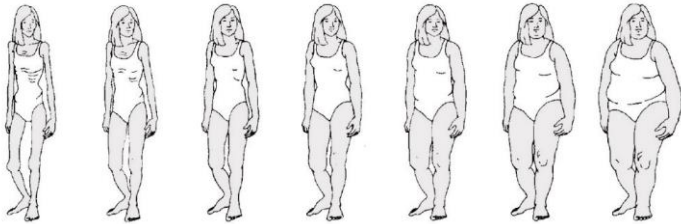
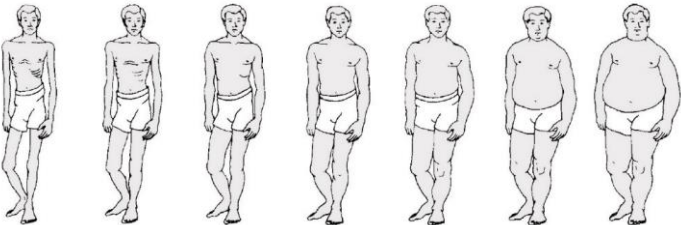
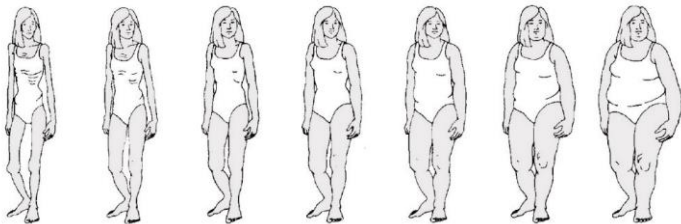
## DIETARY PATTERNS AND EFFORTS

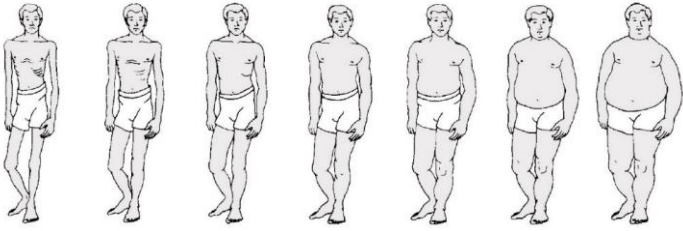
DOMAIN	QUESTION
<p>SOURCE</p> <p><b>EATING RESTRICTIONS</b> ADAPTED (HEAVILY) FROM TNT 2015</p> <p>REVISED 2022 REVISED 2023 (universe)</p> <p>RESTRICT2_[TYPE] RESTRICT2_NONE RESTRICT2_DK RESTRICT2_R RESTRICT2_RELTEXT</p>	<p><b>Would you describe yourself as:</b> (Select all that apply)</p> <p>Vegetarian (don't eat meat or fish)</p> <p>Vegan (don't eat animal products: no meat/fish, no dairy, no eggs)</p> <p>Pescatarian (eat fish, but no other meat)</p> <p>Following a religious practice for eating → Please specify: <i>[open-ended]</i></p> <p>None of the above</p> <p>Don't know</p> <p>Refuse to answer</p>

<b>DIET MODIFICATION EFFORTS</b>	[PROGRAMMER NOTE: Randomize each respondent to complete ONE of the following two sets of diet modification efforts measures.]					
<b>DIET MODIFICATION - EFFORT TO CONSUME</b> ADAPTED FROM TNT 2015	<i>UNIVERSE: Respondents randomized to original diet modification efforts measures</i>					
REVISED 2019 REVISED 2020 REVISED 2022 REVISED 2023	<b>Have you made an effort to consume more or less of the following in the past year?</b>					
COUNTRY SPECIFIC WORDING		Consume LESS	Consume MORE	No effort made	Don't Know	Refuse to answer
EFFORT_[TYPE]	Calories					
	Fat					
	Saturated fat					
	Protein					
	Fibre					
	Sugar / added sugar					
	Salt / sodium					
	Fruit and vegetables					
	Whole grains					
	Dairy products					
	All meats					
	Red or processed meat (e.g., beef, pork, salami) only					
	Sugary drinks					
	100% fruit juice					
	'Artificial' low-calorie sweeteners like aspartame					
	'Natural' low-calorie sweeteners like stevia					
	Ultra-processed foods					
	[PROGRAMMER: Split on two screens, with first 9 items on screen 1, next 8 items on screen 2]					

<p><b>DIET MODIFICATION - SPECIAL EFFORT</b></p> <p>NEW 2022 REVISED 2023</p> <p>COUNTRY SPECIFIC WORDING</p> <p>EFFORT2_FV EFFORT2_WATER EFFORT2_PROTEIN EFFORT2_GRAIN EFFORT2_SD EFFORT2_SUGARY EFFORT2_SWTNR EFFORT2_CAL EFFORT2_PROCESS EFFORT2_SALT EFFORT2_MEAT</p>	<p><i>UNIVERSE: Respondents randomized to revised diet modification efforts measures</i></p> <p><b>Do you make a <u>special effort</u> to...</b></p> <p>Eat vegetables and fruits Drink lots of water Eat protein Eat whole grains</p> <p>Drink fewer sugary drinks Eat less sugary food Eat less low-calorie sweeteners Eat less calories Eat less ultra-processed foods Eat less salt Eat less red or processed meat (e.g., beef, pork, salami)</p> <p>[PROGRAMMER NOTE: Use table format; show on 2 separate screens] Yes / No / Don't know / Refuse to answer</p>
<p><b>PLANT BASED PROTEIN – SPECIAL EFFORT</b></p> <p>NEW 2022 REVISED 2023 (universe)</p> <p>PLANT2</p>	<p><b>Do you make a <u>special effort</u> to eat <u>plant-based protein foods</u>, like beans, lentils, nuts, seeds, or soy products like tofu?</b></p> <p>Yes No I'm not sure what plant-based protein foods are [valid option] Don't know Refuse to answer</p>

## WEIGHT LOSS EFFORTS, BODY PERCEPTIONS, AND WEIGHT STIGMA

DOMAIN SOURCE	QUESTION
<p><b>PERCEIVED BODY SIZE</b></p> <p>K. MAXIMOVA ET AL. THE ROLE OF UNDERESTIMATING BODY SIZE FOR SELF-ESTEEM AND SELF-EFFICACY AMONG GRADE FIVE CHILDREN IN CANADA. ANNALS OF EPIDEMIOLOGY 2015; 25:753-759.</p> <p>IMAGES FROM (COLLINS, 1991) <b>REVISED 2020</b></p> <p>WT_BODY_F WT_BODY_F_DK WT_BODY_F_R</p> <p>WT_BODY_M WT_BODY_M_DK WT_BODY_M_R</p>	<p><b>Which body is most like your own body?</b></p> <p><i>UNIVERSE: gender= 2 (woman) or 4 (trans female/trans woman)</i></p>  <p><i>UNIVERSE: gender= 1 (man) or 3 (trans male/trans man)</i></p>  <p>Don't know Refuse to answer</p>
<p><b>BODY SIZE IDEAL</b></p> <p>ADAPTED FROM GUTS <b>NEW 2022</b></p> <p>WT_IDEAL_F WT_IDEAL_F_DK WT_IDEAL_F_R</p> <p>WT_IDEAL_M WT_IDEAL_M_DK WT_IDEAL_M_R</p>	<p><b>Which picture looks most like how you <u>WANT</u> YOUR BODY TO LOOK?</b></p> <p><i>UNIVERSE: gender= 2 (woman) or 4 (trans female/trans woman)</i></p> 



	<p><i>UNIVERSE: gender= 1 (man) or 3 (trans male/trans man)</i></p>  <p>Don't know Refuse to answer</p>
<p><b>PERCEIVED WEIGHT</b> CCHS  <i>WT_PERCEIVE</i></p>	<p><b>Do you consider yourself to be...</b> Obese Overweight Underweight Just about right Don't know Refuse to answer</p>
<p><b>WEIGHT BEHAVIOUR</b> Adapted from: NHANES, 2009-2010  <i>WT_TRY_LOSS</i> <i>WT_TRY_GAIN</i> <i>WT_TRY_SAME</i> <i>WT_TRY_NOT</i> <i>WT_TRY_DK</i> <i>WT_TRY_R</i></p>	<p><b>During the <u>past 12 months</u> have you tried to....</b> (Select all that apply) Lose weight Gain weight Stay the same weight I have not tried to do anything about my weight Don't know Refuse to answer</p>

<p><b>WEIGHT LOSS METHODS</b> NHANES DIET HISTORY QUESTIONNAIRE (ADAPTED)</p> <p>WT_LOSS_[TYPE] WT_LOSS_NONE WT_LOSS_DK WT_LOSS_R WT_LOSS_DIETTEXT WT_LOSS_OTEXT</p> <p>WT_SAME_[TYPE] WT_SAME_NONE WT_SAME_DK WT_SAME_R WT_SAME_DIETTEXT WT_SAME_OTEXT</p> <p>WT_LOSS_SAME_[TYPE] WT_LOSS_SAME_NONE WT_LOSS_SAME_DK WT_LOSS_SAME_R WT_LOSS_SAME_DIETTEXT WT_LOSS_SAME_OTEXT</p>	<p><i>UNIVERSE: Tried to lose weight, but did not try to stay the same weight (wt_try_loss=1 and wt_try_same=0)</i>  <b>How did you try to lose weight in the past 12 months?</b> (Select all that apply)</p> <p><i>UNIVERSE: Did not try to lose weight, but tried to stay the same weight (wt_try_loss=0 and wt_try_same=1)</i>  <b>How did you try to ‘stay the same weight’ in the past 12 months?</b> (Select all that apply)</p> <p><i>UNIVERSE: Tried to lose weight and tried to stay the same weight (wt_try_loss=1 and wt_try_same=1)</i>  <b>How did you try to lose weight or ‘stay the same weight’ in the past 12 months?</b> (Select all that apply)</p> <p>Skipped meals or fasted  Ate less food (amount)  Ate less fat  Ate less sugar or sweets  Ate fewer carbohydrates  Ate more fruits, vegetables or salads  Switched to foods with lower calories  Followed a special diet or weight loss program (e.g., Atkins, Weight Watchers.) → Please specify: <i>[open-ended]</i>  Used a liquid diet formula such as Slimfast or Optifast  Did a cleanse or detox diet  Exercised  Drank a lot of water  Got help from a health professional  Took diet pills prescribed by a doctor  Took other pills, medicines, herbs, or supplements not needing a prescription  Took laxatives or vomited  Started to smoke or began to smoke again  Other → Please specify: <i>[open-ended]</i>  None of the above  Don’t know  Refuse to answer</p>
<p><b>WEIGHT LOSS MEDICATIONS</b></p> <p>NEW 2023</p> <p>WT_RX</p>	<p><b>Are you currently taking a medication that was prescribed by a medical doctor for weight loss (e.g., Ozempic, Orlistat, Wegovy, Contrave)?</b></p> <p>Yes  No  Don’t know  Refuse to answer</p>
<p><b>EAT-3 BEHAVIOURAL ITEMS</b> HAINES J, ZIYADEH NJ, FRANKO DL, MCDONALD J, MOND JM, AUSTIN SB. SCREENING HIGH SCHOOL STUDENTS FOR EATING DISORDERS: VALIDITY</p>	<p><b>In the past 3 months, how often have you:</b></p> <p><b>... gone on eating binges?</b> (<i>Eating a large amount of food while feeling out of control</i>).</p> <p><b>... made yourself sick (vomited) to control your weight?</b></p> <p>Never  Less than 1 time a month  1 to 3 times a month  Once a week  2 to 6 times a week</p>



<p>OF BRIEF BEHAVIORAL AND ATTITUDINAL MEASURES. JOURNAL OF SCHOOL HEALTH, 2011; 81(9):530-535. <i>EAT3_BINGE</i> <i>EAT3_VOMIT</i></p>	<p>Once a day More than once a day Don't know Refuse to answer</p>
<p><b>EAT-3 ATTITUDINAL ITEM</b> HAINES J, ZIYADEH NJ, FRANKO DL, MCDONALND J, MOND JM, AUSTIN SB. SCREENING HIGH SCHOOL STUDENTS FOR EATING DISORDERS: VALIDITY OF BRIEF BEHAVIORAL AND ATTITUDINAL MEASURES. JOURNAL OF SCHOOL HEALTH, 2011; 81(9):530-535.  <i>EAT3_THIN</i></p>	<p><b>I am preoccupied with a desire to be thinner.</b> Always Usually Often Sometimes Rarely Never Don't know Refuse to answer</p>
<p><b>WEIGHT TEASE</b> Adapted from Project EAT 2003-2004 (B&amp;W)  <b>NEW 2022</b>  <i>WT_TEASE</i></p>	<p><b>Do you get teased or made fun of because of your weight?</b> All the time A lot Sometimes Rarely Never Don't know Refuse to answer</p>
<p><b>WEIGHT STIGMA</b> Adapted from Nutter et al., 2018 Framing obesity a disease: Indirect effects of affect and controllability beliefs on weight bias. Weiner B. Judgments of responsibility: a foundation for a theory of social conduct. 1995.  <b>NEW 2023</b> <i>WT_STIGMA</i></p>	<p><b>Please tell us whether you agree or disagree with the following:</b></p> <p><b>People are to blame for their body weight.</b> Strongly agree Agree Neither agree nor disagree Disagree Strongly disagree Don't know Refuse to answer</p>

## SUGARY DRINKS

DOMAIN SOURCE	QUESTION
<p><b>POP PERCEIVED HEALTHINESS</b></p> <p><i>SSB_HLTH_POP</i></p>	<p>In your opinion, how unhealthy or healthy is this type of drink?</p>  <p>500 mL</p> <p>Very unhealthy Unhealthy A little unhealthy Neither unhealthy nor healthy A little healthy Healthy Very healthy Don't know Refuse to answer</p>
<p><b>POP ACCEPTABLE FREQUENCY FOR CHILDREN</b></p> <p><i>SSB_CHILD_POP</i></p>	<p>Imagine that you have a 10-year old child. Is it okay for them to have this type of drink...</p>  <p>500 mL</p> <p>Never Once per month A few times per month Once per week A few times per week Once per day As often as they would like Don't know Refuse to answer</p>

<p><b>SSB PERCEPTIONS - CONDITION</b></p> <p><b>REVISED 2019</b></p> <p>SSB_CONDITION</p>	<p><i>[PROGRAMMER NOTE: Randomize each respondent to view one beverage and answer the following set of 2 questions with the same beverage image on screen for each question.]</i></p> <p>Diet fizzy drinks            100% juice            Energy drink            Water            Speciality coffee            Sports drink            Chocolate milk            Iced tea            Milk</p> 
<p><b>SSB PERCEIVED HEALTHINESS</b></p> <p>SSB_HLTH_[TYPE]</p>	<p><b>In your opinion, how unhealthy or healthy is this type of drink?</b></p> <p><i>[show image with mL label]</i></p> <p>Very unhealthy            Unhealthy            A little unhealthy            Neither unhealthy nor healthy            A little healthy            Healthy            Very healthy            Don't know            Refuse to answer</p>
<p><b>SSB ACCEPTABLE FREQUENCY FOR CHILDREN</b></p> <p>SSB_CHILD_[TYPE]</p>	<p><b>Imagine that you have a 10-year old child. Is it okay for them to have this type of drink...</b></p> <p><i>[show image with mL label]</i></p> <p>Never            Once per month            A few times per month            Once per week            A few times per week            Once per day            As often as they would like            Don't know            Refuse to answer</p>

<b>SSB DEFINITION</b>	<p>The next few questions ask about <u>SUGAR AND SUGARY DRINKS</u>.</p> <p>Sugary drinks are drinks that contain added sugar, like non-diet fizzy drinks, fruit drinks, sports drinks, energy drinks, chocolate milk, and speciality coffees that have added sugar.</p>
<b>SSB SOCIAL NORMS – Q3</b>  REVISÉD 2021 REVISÉD 2023  SSB_NORMS3_V1	<p>People important to me <u>TRY NOT</u> to drink <u>SUGARY DRINKS</u>.</p> <p>Strongly agree  Agree  Neither agree nor disagree  Disagree  Strongly disagree  Don't know  Refuse to answer</p>
<b>SSB SOCIAL NORMS – Q4</b>  REVISÉD 2021 REVISÉD 2023  SSB_NORMS4_V1	<p>People important to me <u>THINK I SHOULD NOT</u> drink <u>SUGARY DRINKS</u>.</p> <p>Strongly agree  Agree  Neither agree nor disagree  Disagree  Strongly disagree  Don't know  Refuse to answer</p>

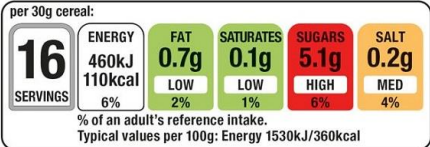
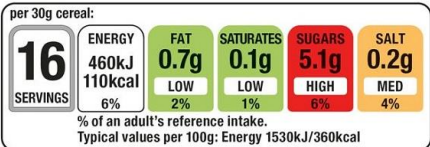
## NUTRITION KNOWLEDGE

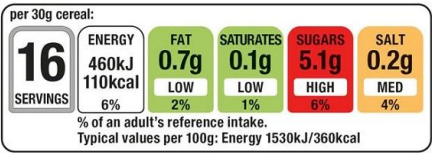
<b>DOMAIN</b>	<b>QUESTION</b>
<b>SELF-REPORTED NUTRITION KNOWLEDGE</b> ADAPTED FROM TNT 2015, HOBIN CFDR  NUT_KNOW	<p><b>How would you rate your nutrition knowledge?</b></p> <p>Not at all knowledgeable  A little knowledgeable  Somewhat knowledgeable  Very knowledgeable  Extremely knowledgeable  Don't know  Refuse to answer</p>

## SOURCES OF NUTRITION INFORMATION

DOMAIN SOURCE	QUESTION
<p><b>SOURCES OF NUTRITION INFO</b> CCHS Food Guide module and TNT integrated content (adapted to be for 12 months rather than 6)</p> <p><b>REVISED 2019</b></p> <p><i>INFO_[TYPE]</i> <i>INFO_NONE</i> <i>INFO_DK</i> <i>INFO_R</i> <i>INFO_APPTTEXT</i> <i>INFO_OTEXT</i></p>	<p><b>In the past 12 months, did you get information on food or nutrition from any of the following sources?</b> (Select all that apply)</p> <p>Health professional (e.g., family doctor, nurse, or dietitian)</p> <p>Alternative health practitioner (e.g., chiropractor, naturopath, homeopath, holistic nutritionist)</p> <p>Health association materials or website (e.g., British Heart Foundation, Cancer Research UK, British Nutrition Foundation)</p> <p>Fitness programs / personal trainer</p> <p>Weight loss programs (e.g., Weight Watchers)</p> <p>Your family, friends, or colleagues</p> <p>The Eatwell Plate or Eatwell Guide</p> <p>Government / health agency materials, websites or apps including NHS Choices</p> <p>Food company materials, advertisements, websites or apps</p> <p>Nutrition Information Tables on food products</p> <p>Nutrition information on the front of food packages</p> <p>Supermarkets</p> <p>Magazines, newspapers or books</p> <p>TV or radio</p> <p>General research on the internet</p> <p>Social media or blogs (e.g., Facebook, Twitter/X)</p> <p>Celebrities (e.g., Gwyneth Paltrow, Food Babe)</p> <p>Mobile app → Which app? [<i>open-ended</i>]</p> <p>Other → Please specify: [<i>open-ended</i>]</p> <p>None of the above</p> <p>Don't know</p> <p>Refuse to answer</p>
<p><b>PUBLIC EDUCATION</b></p> <p><b>REVISED 2020</b> <b>(underline)</b></p> <p><i>PUBLIC_ED1</i></p>	<p><b>Do you remember seeing any educational messages or campaigns on <u>healthy eating</u> from the government or health authorities in the past 12 months?</b></p> <p>Yes</p> <p>No</p> <p>Don't know</p> <p>Refuse to answer</p>

## FOOD PACKAGING &amp; LABELLING

DOMAIN SOURCE	QUESTION
<b>NUTRITION INFO IN GROCERY STORES</b>  <i>INFO_GROCERY</i>	<p>In your opinion, is nutrition information easy or hard to find in <u>supermarkets</u>?</p> <p>Very hard to find  Hard to find  Neither hard nor easy  Easy to find  Very easy to find  Don't know  Refuse to answer</p>
<b>LABEL AWARENESS</b>  <i>LABEL_AWARE_UK</i>	<p>We would now like to ask you some questions about food labels on products.</p> <p>How often have you <u>seen</u> this type of food label on packages or in stores?</p>  <p>Never  Rarely  Sometimes  Often  All the time  Don't know  Refuse to answer</p>
<b>LABEL USE</b>  <i>LABEL_USE_UK</i>	<p><i>UNIVERSE: label_aware_UK = 'rarely', 'sometimes', 'often', or 'all the time'</i></p> <p>How often do you <u>use</u> this type of food label <u>when deciding to buy a food product</u>?</p>  <p>Never  Rarely  Sometimes  Often  All the time  Don't know  Refuse to answer</p>

<p><b>LABEL UNDERSTANDING</b></p> <p>LABEL_UNDERSTAND_UK</p>	<p><b>Do you find this information...</b></p>  <p>Very hard to understand          Hard to understand          Neither hard nor easy          Easy to understand          Very easy to understand          Don't know          Refuse to answer</p>
<p><b>LABEL UNDERSTANDING (OBJECTIVE)</b></p> <p>NEW 2022</p> <p>FOPL_OBJ_MTL</p>	<p><b>In your opinion, is this product...</b>          [Show juicebox image with country-specific FOPL (no FOPL in Canada/USA, Health Star Rating in Australia, Warning label in Chile/MEX, Traffic Light in UK); no NFT to be shown in any country]</p>  <p>Very unhealthy          Unhealthy          In the middle          Healthy          Very healthy          Don't know          Refuse to answer</p>

<p><b>NFT AWARENESS</b></p> <p><i>NFT_AWARE_UK</i></p>	<p>How often have you <u>seen</u> this type of food label on packages or in stores?</p> <div style="border: 1px solid black; padding: 5px;"> <p><b>Nutrition</b></p> <table border="1"> <thead> <tr> <th>Typical Values</th> <th>Per 100 g</th> <th>Per 4 cookies</th> </tr> </thead> <tbody> <tr> <td>Energy</td> <td>1,710 kJ 410 kcal</td> <td>397 kJ 95 kcal</td> </tr> <tr> <td>Fat</td> <td>9.4 g</td> <td>2.2 g</td> </tr> <tr> <td>  of which saturates</td> <td>1.1 g</td> <td>0.3 g</td> </tr> <tr> <td>Carbohydrate</td> <td>62.3 g</td> <td>14.5 g</td> </tr> <tr> <td>  of which sugars</td> <td>14.5 g</td> <td>0.4 g</td> </tr> <tr> <td>Fibre</td> <td>12.0 g</td> <td>2.8 g</td> </tr> <tr> <td>Protein</td> <td>12.2 g</td> <td>2.8 g</td> </tr> <tr> <td>Salt</td> <td>1.3 g</td> <td>0.3g</td> </tr> </tbody> </table> <p><b>Reference intake of an average adult</b> (8400 kJ/2000 kcal)</p> </div> <p>Never Rarely Sometimes Often All the time Don't know Refuse to answer</p>	Typical Values	Per 100 g	Per 4 cookies	Energy	1,710 kJ 410 kcal	397 kJ 95 kcal	Fat	9.4 g	2.2 g	of which saturates	1.1 g	0.3 g	Carbohydrate	62.3 g	14.5 g	of which sugars	14.5 g	0.4 g	Fibre	12.0 g	2.8 g	Protein	12.2 g	2.8 g	Salt	1.3 g	0.3g
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<p><b>NFT USE</b></p> <p>ADAPTED FROM 2014 FDA HEALTH AND DIET SURVEY</p> <p><i>NFT_USE_UK</i></p>	<p><i>UNIVERSE: nft_aware_UK = 'rarely', 'sometimes', 'often', or 'all the time'</i></p> <p>How often do you <u>use</u> this type of food label <u>when deciding to buy a food product?</u></p> <div style="border: 1px solid black; padding: 5px;"> <p><b>Nutrition</b></p> <table border="1"> <thead> <tr> <th>Typical Values</th> <th>Per 100 g</th> <th>Per 4 cookies</th> </tr> </thead> <tbody> <tr> <td>Energy</td> <td>1,710 kJ 410 kcal</td> <td>397 kJ 95 kcal</td> </tr> <tr> <td>Fat</td> <td>9.4 g</td> <td>2.2 g</td> </tr> <tr> <td>  of which saturates</td> <td>1.1 g</td> <td>0.3 g</td> </tr> <tr> <td>Carbohydrate</td> <td>62.3 g</td> <td>14.5 g</td> </tr> <tr> <td>  of which sugars</td> <td>14.5 g</td> <td>0.4 g</td> </tr> <tr> <td>Fibre</td> <td>12.0 g</td> <td>2.8 g</td> </tr> <tr> <td>Protein</td> <td>12.2 g</td> <td>2.8 g</td> </tr> <tr> <td>Salt</td> <td>1.3 g</td> <td>0.3g</td> </tr> </tbody> </table> <p><b>Reference intake of an average adult</b> (8400 kJ/2000 kcal)</p> </div> <p>Never Rarely Sometimes Often All the time Don't know Refuse to answer</p>	Typical Values	Per 100 g	Per 4 cookies	Energy	1,710 kJ 410 kcal	397 kJ 95 kcal	Fat	9.4 g	2.2 g	of which saturates	1.1 g	0.3 g	Carbohydrate	62.3 g	14.5 g	of which sugars	14.5 g	0.4 g	Fibre	12.0 g	2.8 g	Protein	12.2 g	2.8 g	Salt	1.3 g	0.3g
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<p><b>NFT INFLUENCE</b></p> <p><i>LABEL_OVERALL</i></p>	<p><b>Overall, how much do food labels influence what you eat?</b></p> <p>No influence at all A little influence Some influence A lot of influence Very strong influence Don't know Refuse to answer</p>																																	
<p><b>DISCUSS LABELS</b></p> <p><b>NEW 2020</b></p> <p><i>LABEL_DISCUSS</i></p>	<p><b>In the last month, how often have you talked to others about nutrition labels on foods or beverages?</b></p> <p>Not at all Once A few times Often Very often Don't know Refuse to answer</p>																																	

**FOOD PROCESSING KNOWLEDGE**

REVISED 2019  
REVISED 2020  
REVISED 2022  
REVISED 2023

HLTH1... HLTH15  
HLTH1\_DKR...HLTH15\_DKR  
HLTH1V...HLTH15V  
HLTH\_ORDER  
HLTH\_ORDER\_V

Summary of revisions: 2019 replaced deli ham with deli chicken in 2019. 2020 corrected juice serving size and kj, deleted "Quaker" from oat ingredients, added fish products. 2022 added sugar to applesauce ingredients; corrected protein per 100g for oats. 2023 deleted 7 products (apple fruit drink, cereal, cheese, deli meat, all 3 fish products). Refer to the User Guide for further information.

[PROGRAMMER NOTE: Randomize order of 8 food products, and record order of randomization. Prevent respondents from using back button to return to previous questions in set. Show scale horizontally on computer browsers, and vertically on smartphone and tablet browsers.]

**Overall, how healthy is this food product?**

Please answer on a scale from 0 to 10, where 0 = Not at all healthy, and 10 = Extremely healthy.

0 1 2 3 4 5 6 7 8 9 10  
Not at all healthy Extremely healthy

Don't know  
Refuse to answer



Nutrition		
Typical Values	Per 100 mL	1 cup (250 mL)
Energy	195 kJ	487 kJ
	47 kcal	120 kcal
Fat	0 g	0 g
of which saturates	0 g	0 g
Carbohydrate	18.9 g	47.3 g
of which sugars	10.7 g	26.8 g
Fibre	0 g	0 g
Protein	0 g	0 g
Salt	0.0 g	0.0 g

Reference intake of an average adult (8400 kJ/2000 kcal)

INGREDIENTS: WATER, RECONSTITUTED APPLE JUICE, CITRUS FLAVOR, SUGAR, FOOD ACIDS (MALIC ACID, POTASSIUM CITRATE), FLAVOR, VITAMIN C.



Nutrition		
Typical Values	Per 100 g	1/2 cup (30 g)
Energy	1674 kJ	502 kJ
	400 kcal	120 kcal
Fat	6.7 g	2.0 g
of which saturates	1.3 g	0.4 g
Carbohydrate	66.6 g	20.0 g
of which sugars	0 g	0 g
Fibre	10.0 g	3.0 g
Protein	13.3 g	4.0 g
Salt	0 g	0 g

Reference intake of an average adult (8400 kJ/2000 kcal)

INGREDIENTS: 100% WHOLE GRAIN ROLLED OATS, NATURALLY CONTAINS OAT BARK.



Nutrition		
Typical Values	Per 100 g	1 bar (50 g)
Energy	1506 kJ	753 kJ
	360 kcal	180 kcal
Fat	10.0 g	5.0 g
of which saturates	4.0 g	2.0 g
Carbohydrate	66.0 g	33.0 g
of which sugars	30.0 g	15.0 g
Fibre	10.0 g	5.0 g
Protein	8.0 g	4.0 g
Salt	0.3 g	0.2 g

Reference intake of an average adult (8400 kJ/2000 kcal)

INGREDIENTS: GRANOLA (OATS, WHOLE GRAIN OATS, SUGAR, PALM OIL, WHOLEWHEAT FLOUR, FIBRE, ENRICHED FLOUR, BAKING POWDER, VANILLA, REDUCED FODDER, VITAMIN B1 (THIAMIN MONONITRATE), VITAMIN B2 (RIBOFLAVIN), FOLIC ACID, CORN STARCH, DATE PUREE, COCOA POWDER, MALTED OAT FLAKE, ACACIA GUM, CUCURBIT, CELLULOSE, WHEAT GLUTEN, WOLNAC, NATURAL FLAVOUR, LECITHIN, BAKING SODA, SODIUM ACID PHOSPHATE, SALT, SOY LECITHIN, BHT (BUTYLATED HYDROXY TOLUENE), MONO SODIUM GLUTAMATE, FILLING: BAKED SUGAR, CORN STARCH, STARCH, BUTTER, MONO SODIUM GLUTAMATE, SUGAR, MODIFIED CORN STARCH, SODIUM ALUMINATE, CITRIC ACID, DICALCIUM PHOSPHATE, AMYLOSE, CELLULOSE, NATURAL AND ARTIFICIAL FLAVOUR, CANNEL, COLOUR, MALIC ACID, BHT (E).



Nutrition		
Typical Values	Per 100 mL	1 cup (250 mL)
Energy	1672 kJ	4180 kJ
	40 kcal	100 kcal
Fat	1.0 g	2.5 g
of which saturates	0.6 g	1.5 g
Carbohydrate	4.8 g	12.0 g
of which sugars	4.4 g	11.0 g
Fibre	0 g	0 g
Protein	3.0 g	7.5 g
Salt	0 g	0.1 g

Reference intake of an average adult (8400 kJ/2000 kcal)

INGREDIENTS: PASTEURIZED STEERED MILK, VITAMIN A (RETINYL PALMATE), VITAMIN D3.



Nutrition		
Typical Values	Per 100 g	1 slice (21 g)
Energy	1197 kJ	251 kJ
	286 kcal	60 kcal
Fat	27.5 g	5.8 g
of which saturates	12.0 g	2.5 g
Carbohydrate	9.5 g	2.0 g
of which sugars	9.5 g	2.0 g
Fibre	0 g	0 g
Protein	19.1 g	4.0 g
Salt	1.2 g	0.2 g

Reference intake of an average adult (8400 kJ/2000 kcal)

INGREDIENTS: MILK, CHEESE, CHEESE MILK, CHEESE CULTURE, SALT, ENZYMES, WHEAT FLOUR, MODIFIED CORN STARCH, RICE STARCH, SALT, CITRUS, CHICKEN (LESS THAN 2% OF CALCIUM PHOSPHATE, MODIFIED FOOD STARCH, WHEY PHOSPHORUS, SALT, LACTIC ACID, ANNATTO, BHT (BUTYLATED HYDROXY TOLUENE), SODIUM ALUMINATE, NATURAL FLAVOR, BAKING POWDER, ENZYMES, CHEESE CULTURE, VITAMIN D3.



Nutrition		
Typical Values	Per 100 g	1 serving (112 g)
Energy	448 kJ	502 kJ
	107 kcal	120 kcal
Fat	1.3 g	1.5 g
of which saturates	0 g	0 g
Carbohydrate	0 g	0 g
of which sugars	0 g	0 g
Fibre	0 g	0 g
Protein	26.0 g	29.1 g
Salt	0.1 g	0.1 g

Reference intake of an average adult (8400 kJ/2000 kcal)



Nutrition		
Typical Values	Per 100 g	4 nuggets (100 g)
Energy	1004 kJ	1004 kJ
	240 kcal	240 kcal
Fat	13 g	13 g
of which saturates	1.5 g	1.5 g
Carbohydrate	21 g	21 g
of which sugars	1.0 g	1.0 g
Fibre	2.0 g	2.0 g
Protein	11.0 g	11.0 g
Salt	0.5 g	0.5 g

Reference intake of an average adult (8400 kJ/2000 kcal)

INGREDIENTS: CHICKEN BREAST, WATER, TSKATED WHEAT CRUMBS, WHOLE WHEAT FLOUR, WHEAT FLOUR, MODIFIED CORN STARCH, RICE STARCH, SALT, FAT, FIBRE, CHEESE, GARLIC POWDER, CHICKEN POWDER, SUGAR, BAKING POWDER, BROMATED FC-CANOLA OIL.

<p><b>ULTRA-PROCESSED FOOD TERM AWARENESS</b></p> <p><b>NEW 2023</b></p> <p>UPF_AWARE</p>	<p>Have you heard of the term ‘ultra-processed food’?</p> <p>Yes</p> <p>No</p> <p>Don’t know</p> <p>Refuse to answer</p>
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## MENU LABELLING

DOMAIN	QUESTION
<p>SOURCE</p> <p><b>LAST RESTAURANT VISIT</b></p> <p>FCMS</p> <p>REST_VISIT</p>	<p>[PROGRAMMER NOTE: HIDE BACK BUTTON]</p> <p><b>When was the last time you visited a restaurant (including a fast-food outlet or coffee shop)?</b></p> <p>Within the last 24 hours</p> <p>Within the last 7 days</p> <p>Within the last month</p> <p>Within the last 3 months</p> <p>Within the last 6 months</p> <p>Longer than 6 months ago</p> <p>Don’t know</p> <p>Refuse to answer</p>
<p><b>MENU LABELLING – NOTICING</b></p> <p>FCMS (ADAPTED)</p> <p>REST_INFO</p>	<p><i>UNIVERSE: Visited restaurant within last 6 months (rest_visit=1-5)</i></p> <p><b>The last time you visited a restaurant, did you notice any nutrition information?</b></p> <p>Yes</p> <p>No</p> <p>Don’t know</p> <p>Refuse to answer</p>
<p><b>MENU LABELLING – NOTICING LOCATION</b></p> <p>REST_INFO_[TYPE]</p> <p>REST_INFO_DK</p> <p>REST_INFO_R</p> <p>REST_INFO_OTEXT</p>	<p><i>UNIVERSE: Noticed nutrition info (rest_info=yes)</i></p> <p><b>Where was this information located? (Select all that apply)</b></p> <p>On the menu/menu board</p> <p>On a poster or sign</p> <p>Next to a food item</p> <p>On the item packaging/wrapper</p> <p>On the tray liner</p> <p>On a napkin</p> <p>In a pamphlet or brochure</p> <p>On a computer screen / At a kiosk</p> <p>Other → Please specify: [open-ended]</p> <p>Don’t know</p> <p>Refuse to answer</p>

<b>MENU LABELLING – ORDER INFLUENCE</b> FCMS  REST_INFO_INFL	UNIVERSE: <i>Noticed nutrition info (rest_info=yes)</i> <b>Did the nutrition information influence what you ordered?</b> Yes No Don't know Refuse to answer
<b>MENU LABELLING – IMPACT</b> FCMS  REST_ACT_[TYPE] REST_ACT_NONE REST_ACT_DK REST_ACT_R	UNIVERSE: <i>Visited restaurant within last 6 months (rest_visit=1-5)</i> <b>In the past 6 months, have you done any of the following because of nutrition information in restaurants?</b> (Select all that apply) Ordered something different Eaten less of the food you ordered Changed which restaurants you visit Eaten at restaurants less often None of the above Don't know Refuse to answer
<b>NUTRITION INFO IN RESTAURANTS</b>  NEW 2020  REST_INFO_EASE	<b>In your opinion, is nutrition information easy or hard to find in restaurants?</b> Very hard to find Hard to find Neither hard nor easy Easy to find Very easy to find Don't know Refuse to answer
<b>ONLINE ORDERING: MENU LABELLING – NOTICING</b>  NEW 2023  ONLN_INFO	UNIVERSE: <i>Ordered restaurant food online in the past 30 days (onln_rest=1)</i> <b>The last time you ordered restaurant food from a website or an app, did you notice any nutrition information?</b> Yes No Don't know Refuse to answer
<b>ONLINE ORDERING: NUTRITION INFO ACCESSIBILITY</b>  NEW 2023  ONLN_INFO_EASE	UNIVERSE: <i>Ordered restaurant food online in the past 30 days (onln_rest=1)</i> <b>In your opinion, is nutrition information easy or hard to find when you are ordering restaurant food online?</b> Very hard to find Hard to find Neither hard nor easy Easy to find Very easy to find Don't know Refuse to answer

<b>CALORIE LABELLING – AWARENESS</b>  <b>NEW 2021</b>  REST_CAL	<b>In the United Kingdom, do chain restaurants have to display calorie information on menus?</b> Yes No Don't know [valid answer] Refuse to answer
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## FOOD GUIDE / DIETARY RECOMMENDATIONS

DOMAIN SOURCE	QUESTION
<b>FOOD GUIDE – LAST USE</b> OTTAWA AND CFDR (ADAPTED TIME ANCHORS)  <b>REVISED 2019</b>  FG_LOOK	<b>When was the <u>last time</u> you looked at the Eatwell Plate or Eatwell Guide, if ever?</b> In the last month In the last 6 months In the last year More than a year ago Never Don't know Refuse to answer
<b>FOOD GUIDE – TRUST</b>  <b>NEW 2019</b>  FG_TRUST	<i>UNIVERSE: Ever looked at food guide (fg_look ≠ 5)</i> <b>Please tell us whether you agree or disagree with the following statement:</b>  <b>I trust the information in the Eatwell Plate and Eatwell Guide.</b> Strongly agree Agree Neither agree nor disagree Disagree Strongly disagree Don't know Refuse to answer
<b>CHILD – SCHOOL FOOD PROGRAM PARTICIPATION</b>  <b>NEW 2023</b>  SCH_PART	<i>UNIVERSE: At least 1 child &lt;18 years in household (child_home&gt;0)</i> <b>Does your child get food from a <u>free or reduced-price</u> breakfast or lunch program <u>at their school</u>?</b> No Yes – from a breakfast program Yes – from a lunch program Yes – from a breakfast and lunch program Does not apply to me [valid answer] Don't know Refuse to answer

<b>CHILD – SCHOOL FOOD PROGRAM AVAILABILITY</b>	<p><i>UNIVERSE: Child participates in any school food program (child_home&gt;0 and sch_prg=2-4)</i></p> <p><b>Can all students in your child’s school get food from the free or reduced-price breakfast or lunch program?</b></p> <p>All students          Only students from families who need extra financial help          Don’t know [valid answer]          Refuse to answer</p>
<b>NEW 2023</b>	
<i>SCH_AVAIL</i>	

## FOOD MARKETING

DOMAIN SOURCE	QUESTION
<p><b>EXPOSURE TO UNHEALTHY FOOD MARKETING – LOCATION</b></p> <p><b>REVISED 2019</b>  <b>REVISED 2022</b>  <b>REVISED 2023</b></p> <p><b>COUNTRY SPECIFIC WORDING</b></p> <p><i>MKTG_LOC_[TYPE]</i>  <i>MKTG_LOC_NONE</i>  <i>MKTG_LOC_DK</i>  <i>MKTG_LOC_R</i>  <i>MKTG_LOC_OTEXT</i></p>	<p><b>In the last 30 days, have you seen or heard advertisements or promotions for ‘unhealthy foods’ in the following places? (Select all that apply)</b></p> <p><i>Unhealthy foods include processed foods high in sugar, salt, or saturated fat, such as fizzy drinks, fast food, crisps, sugary cereals, cookies and chocolate bars.</i></p> <p>TV (broadcast TV, on-demand, streaming)          Radio          Online / internet          Mobile app / video game          Social media (e.g., Twitter/X, Facebook, Instagram)          In a text message          Magazine or newspaper          Billboard or outdoor sign (e.g., posters)          On buses, bus stops and other public transport          In films or at the cinema          At school/college/university          Signs or displays in supermarkets, convenience shops or restaurants          At a recreation/community centre          Sports event, concert or community event          Giveaways, samples or special offers          Other → Please specify: [open-ended]          I haven’t seen any advertising or promotions for unhealthy food in the last 30 days          Don’t know          Refuse to answer</p>
<p><b>EXPOSURE TO UNHEALTHY FOOD MARKETING – GIVEAWAYS VS SPECIAL OFFERS</b></p> <p><b>NEW 2022</b></p> <p><i>MKTG_LOC_SAMPOF</i></p>	<p><i>UNIVERSE: Noticed “Giveaways, samples or special offers”</i></p> <p><b>In the last question you selected “Giveaway, samples, or special offers”.</b></p> <p><b>Did you see...</b></p> <p>Giveaways or samples only          Special offers only          Both          Don’t know          Refuse to answer</p>

<p><b>EXPOSURE TO UNHEALTHY FOOD MARKETING - FREQUENCY</b></p> <p>REVISED 2019</p> <p>MKTG_FREQ_SD MKTG_FREQ_FF MKTG_FREQ_CEREAL MKTG_FREQ_SNACK MKTG_FREQ_DESSERT MKTG_FREQ_CANDY</p>	<p>In the last 30 days, <u>how often</u> did you see or hear advertisements or promotions for the following?</p> <p>Ads for sugary drinks Ads for fast food / take-away Ads for sugary cereals Ads for snacks such as crisps Ads for desserts such as cakes, biscuits, and ice cream Ads for sweets or chocolate bars</p> <p>[Show response options for each item as radio button list]</p> <p>Never Less than once a week Once a week A few times a week Every day More than once a day Don't know Refuse to answer</p>
<p><b>EXPOSURE TO MARKETING STRATEGIES</b></p> <p>MKTG_LICENCED MKTG_COMPANY MKTG_CELEB MKTG_PROSPORT MKTG_RECSPORT MKTG_CULTURE MKTG_NONE MKTG_DK MKTG_R</p>	<p><i>[PROGRAMMER NOTE: show note in grey font]</i> <i>Remember: Unhealthy foods include processed foods high in sugar, salt, or saturated fat, such as fizzy drinks, fast food, crisps, sugary cereals, cookies and chocolate bars.</i></p> <p><b>In the last 30 days, have you seen any of the following?</b> (Select all that apply)</p> <p>Unhealthy food or drinks promoted using characters from movies or TV (e.g., Star Wars, Disney characters) Unhealthy food or drinks with characters created by food companies (e.g., Tony the Tiger, Ronald McDonald) Celebrity endorsements of unhealthy food/drinks Professional sport teams or sporting events sponsored by unhealthy food/drink companies Children's/community sports teams sponsored by unhealthy food/drink companies Cultural or community events sponsored by unhealthy food/drink companies None of the above Don't know Refuse to answer</p>

<p><b>CHILD ASK - MARKETING STRATEGIES</b></p> <p>REVISED 2019 (response format)</p> <p>ASK_LICENCED ASK_COMPANY</p>	<p><i>UNIVERSE: At least 1 child &lt;18 years in household (child_home&gt;0)</i> <i>[PROGRAMMER NOTE: show note in grey font]</i></p> <p><i>Remember: Unhealthy foods include processed foods high in sugar, salt, or saturated fat, such as fizzy drinks, fast food, crisps, sugary cereals, cookies and chocolate bars.</i></p> <p><b>In the last 30 days, have your <u>children asked you to buy any unhealthy</u> food or drinks with...</b></p> <p><b>Characters from movies or TV (e.g., Star Wars, Disney characters)</b></p> <p><b>Characters created by food companies (e.g., Tony the Tiger, Ronald McDonald)</b></p> <p>[Show response options for each item as radio button list]</p> <p>Yes No Don't know Refuse to answer</p>
<p><b>PARENT BUY- MARKETING STRATEGIES</b></p> <p>REVISED 2019 (response format)</p> <p>BUY_LICENCED BUY_COMPANY</p>	<p><i>UNIVERSE: At least 1 child &lt;18 years in household (child_home&gt;0)</i> <i>[PROGRAMMER NOTE: show note in grey font]</i></p> <p><i>Remember: Unhealthy foods include processed foods high in sugar, salt, or saturated fat, such as fizzy drinks, fast food, crisps, sugary cereals, cookies and chocolate bars.</i></p> <p><b>In the last 30 days, <u>did you buy your children any unhealthy</u> food or drinks with...</b></p> <p><b>Characters from movies or TV (e.g., Star Wars, Disney characters)</b></p> <p><b>Characters created by food companies (e.g., Tony the Tiger, Ronald McDonald)</b></p> <p>[Show response options for each item as radio button list]</p> <p>Yes No Don't know Refuse to answer</p>
<p><b>PESTER POWER</b></p> <p>NEW 2020 REVISED 2021 (underlining)</p> <p>PESTER</p>	<p><i>UNIVERSE: At least 1 child &lt;18 years in household (child_home&gt;0)</i> <i>[PROGRAMMER NOTE: show note in grey font]</i></p> <p><i>Remember: Unhealthy foods include processed foods high in sugar, salt, or saturated fat, such as fizzy drinks, fast food, crisps, sugary cereals, cookies and chocolate bars.</i></p> <p><b>How often do your children <u>ask</u> you to buy unhealthy food or drinks they've seen <u>advertised</u>?</b></p> <p>Never Only for special occasions Less than once a week Some days Every day Don't know Refuse to answer</p>



<p><b>UNHEALTHY FOOD CONSUMPTION FREQUENCY</b></p> <p>REVISÉD 2019 (response format)</p> <p>EAT_SD EAT_FF EAT_CEREAL EAT_SNACK EAT_DESSERT EAT_CANDY</p>	<p><i>UNIVERSE: At least 1 child &lt;18 years in household (child_home&gt;0)</i></p> <p><b>In a typical week, how often <u>do your children eat or drink...</u></b></p> <p><b>Sugary drinks</b> <b>Fast food / take-away</b> <b>Sugary cereals</b> <b>Snacks such as crisps</b> <b>Desserts such as cakes, biscuits, and ice cream</b> <b>Sweets or chocolate bars</b></p> <p>[Show response options for each item as radio button list]</p> <p>More than once a day Every day A few times a week, but not every day Once a week Only on special occasions Never Don't know Refuse to answer</p>
<p><b>CHILD – PRODUCTS</b></p> <p>MKTG_CHILD_PRODUCT</p>	<p><i>UNIVERSE: At least 1 child &lt;18 years in household (child_home&gt;0)</i> <i>[PROGRAMMER NOTE: show note in grey font]</i></p> <p><i>Remember: Unhealthy foods include processed foods high in sugar, salt, or saturated fat, such as fizzy drinks, fast food, crisps, sugary cereals, cookies and chocolate bars.</i></p> <p><b>Do any of your children own any <u>clothing, posters, stickers, or other products</u> that show a <u>logo or brand of unhealthy food or drinks</u>?</b></p> <p>Yes No Don't know Refuse to answer</p>
<p><b>CHILD – TOY</b></p> <p>MKTG_CHILD_TOY</p>	<p><i>UNIVERSE: At least 1 child &lt;18 years in household (child_home&gt;0)</i></p> <p><b>Do any of your children own any <u>'Happy Meal' toys or other toys</u> from fast-food restaurants?</b></p> <p>Yes No Don't know Refuse to answer</p>
<p><b>SUPPORT FOR BAN ON MARKETING TO KIDS</b></p> <p>NEW 2023</p> <p>M2K_BAN_HSSF</p>	<p><b>Would you support or oppose a government policy that would require...</b></p> <p><b>A ban on advertising <u>to children</u> for food and drinks that have too much sugar, salt or saturated fat</b></p> <p>Support Neutral Oppose Don't know Refuse to answer</p>

<p><b>CHILD MEDIA CHANNELS – TIME ON WEEKDAY</b></p> <p><b>NEW 2021</b></p> <p>MEDIA_WD_YTB          MEDIA_WD_SOC          MEDIA_WD_SHOW          MEDIA_WD_GAME          MEDIA_WD_WEB</p>	<p><i>UNIVERSE: At least 1 child &lt;18 years in household (child_home&gt;0)</i></p> <p><b>On a normal weekday, how much time does your youngest (or only) child spend:</b></p> <p>Watching YouTube          On social media (including messaging, posting, or liking posts)          Watching TV shows, series, or movies          Playing games on smartphones, computers, or game consoles          Browsing, reading websites, Googling, etc.</p> <p>[PROGRAMMER NOTE: Show options for each as radio buttons]</p> <p>0 hours (none)          Up to 15 minutes          Up to 30 minutes          Up to 1 hour          Up to 2 hours          Up to 3 hours          Up to 4 hours          More than 4 hours          Don't know          Refuse to answer</p>
<p><b>CHILD SOCIAL MEDIA PLATFORM USE</b></p> <p><b>NEW 2021</b>  <b>REVISED 2023</b></p> <p>MEDIA_SOC_FB          MEDIA_SOC_IG          MEDIA_SOC_TIK          MEDIA_SOC_TWT          MEDIA_SOC_SC          MEDIA_SOC_TWITCH          MEDIA_SOC_NONE          MEDIA_SOC_DK          MEDIA_SOC_R</p>	<p><i>UNIVERSE: At least 1 child &lt;18 years in household (child_home&gt;0)</i></p> <p><b>Does your youngest (or only) child use...?</b></p> <p><i>Select all that apply.</i></p> <p>Facebook          Instagram          TikTok          Twitter/X          Snapchat          Twitch          None of the above          Don't know          Refuse to answer</p>

<b>FAVOURITE SOCIAL MEDIA INFLUENCERS</b>  <b>NEW 2022</b>  MEDIA_FAV1-3 MEDIA_FAV_NDKR	<b>Who are your three favourite celebrities or influencers to watch or follow on social media?</b> Please include entertainment, sports, and other public figures.  [3 open text boxes] I don't have any favourites / I don't know [valid answer] Refuse to answer
<b>FAVOURITE SOCIAL MEDIA INFLUENCERS – UNHEALTHY PROMOTION</b>  <b>NEW 2022</b>  MEDIA_FAV_PROM	<i>UNIVERSE: Skip respondents who indicated they had no favourites on social media/don't know or refused; allow to skip question</i> <b>Thinking about your favourite celebrities or influencers to watch or follow on social media, have you seen or heard them promote an unhealthy food or drink in the past 30 days?</b> Yes No Don't know Refuse to answer

## PRICE / TAXATION

DOMAIN SOURCE	QUESTION
<b>SUGAR TAX</b>  <b>REVISED 2019</b>  DRINKS_COST	<b>Do drinks with sugar (e.g., Coke) cost more than drinks without sugar (e.g., Diet Coke) in the UK?</b> No Yes – a little more Yes – a lot more Don't know Refuse to answer
<b>SUGAR TAX - AWARENESS</b>  TAX_AWARENESS	<b>Is there a special tax on sugary drinks in the UK that makes them more expensive to buy?</b> No Yes Don't know Refuse to answer

## POLICY SUPPORT

DOMAIN SOURCE	QUESTION
<p><b>POLICY SUPPORT</b> (items in second list from Policy Interventions to Reduce Obesity – Knowledge, Attitudes and Beliefs Survey of the Public (Raine))</p> <p>REVISED 2019 REVISED 2021 REVISED 2022 REVISED 2023</p> <p>POL_TAX_SSB POL_TAX_SUB POL_TAX_HSSF POL_SCH_PROG POL_FV_SUB</p>	<p>[PROGRAMMER NOTE: HIDE BACK BUTTON.]</p> <p><b>We are interested in your opinion about food policies. For each statement, please indicate whether you would support or oppose the policy.</b></p> <p><b>Would you support or oppose a government policy that would require...</b></p> <p>Support Neutral Oppose Don't know Refuse to answer</p> <p>[PROGRAMMER NOTE: RANDOMIZE ORDER OF ITEM PRESENTATION. SHOW RESPONSE OPTIONS FOR EACH ITEM AS RADIO BUTTON LIST]</p> <p>Taxes on sugary drinks Taxes on sugary drinks IF the money was spent on subsidising healthy foods Taxes on unhealthy foods (e.g., those high in sugar, salt, or saturated fat) Free breakfast or lunch programs in schools Subsidies to reduce the price of fresh fruit and vegetables</p>
<p><b>IMPACTS OF DIETARY CHANGE ON ENVIRONMENT</b> Adapted from <a href="#">De Boer et al, Appetite, 2016</a></p> <p>NEW 2023</p> <p>SUS_IMP_MEAT SUS_IMP_LOC SUS_IMP_SEAS SUS_IMP_ORG SUS_IMP_WAS</p>	<p><i>UNIVERSE: Canada, Australia, UK, USA main sample (asked earlier for Belgium)</i></p> <p><b>Do you think that these actions would have a positive impact on the environment?</b></p> <p>Eating less meat Buying local foods Buying seasonal foods Buying organic foods Reducing food waste</p> <p>[PROGRAMMING NOTE: Show response options for each item as radio button list]</p> <p>No impact Minor positive impact Major positive impact Don't know [valid answer] Refuse to answer</p>

<p><b>REASONS FOR BEHAVIOUR CHANGE EFFORTS</b></p> <p><b>NEW 2023</b></p> <p>SUS_MT_COST SUS_MT_ENV SUS_MT_HLTH SUS_MT_ANIM SUS_MT_SOC SUS_MT_DK SUS_MT_R</p>	<p>UNIVERSE: Canada, Australia, UK, USA main sample (asked earlier for Belgium) UNIVERSE: Respondents who made an effort to consume less red or processed meat (effort_red=1 or effort2_meat=1)</p> <p><b>Earlier you said you’ve made an effort to consume less red or processed meat.</b></p> <p><b>Can you tell us why you were trying to eat less meat?</b></p> <p><b>Eating less red or processed meat is...</b> (Select all that apply.) [PROGRAMMING NOTE: Show response options in random order, allow multiple selections]</p> <p>... cheaper ... better for the environment ... better for my health ... better for animal welfare ...popular among the people close to me Other reasons Don’t know Refuse to answer</p>
<p><b>ENVIRONMENTAL IMPACT INFO AVAILABILITY</b></p> <p><b>NEW 2023</b></p> <p>SUS_ENV_FREQ</p>	<p>UNIVERSE: Canada, Australia, UK, USA main sample</p> <p><b>How often do you see information on food product labels about the product’s environmental impact?</b> <i>For example, information on carbon footprint, land and water use, pollution, or impact on biodiversity.</i></p> <p>Never Rarely Sometimes Often All the time Don’t know Refuse to answer</p>
<p><b>ENVIRONMENTAL IMPACT INFO SUPPORT</b></p> <p><b>NEW 2023</b></p> <p>SUS_ENV_SUP</p>	<p>UNIVERSE: Canada, Australia, UK, USA main sample, Mexico main sample</p> <p><b>Do you think companies should be required to show information on food product labels about the product’s environmental impact?</b> <i>For example, information on carbon footprint, land and water use, pollution, or impact on biodiversity.</i></p> <p>Yes No Don’t know Refuse to answer</p>

## HEALTH LITERACY

DOMAIN SOURCE	QUESTION																																				
NEWEST VITAL SIGN PFIZER	<p>[PROGRAMMER NOTE: HIDE BACK BUTTON.]</p> <p><b>This information is on the back of a container of ice cream.</b></p> <table border="1"> <thead> <tr> <th colspan="3">Nutrition</th> </tr> <tr> <td colspan="3">Servings per container: 4</td> </tr> <tr> <th>Typical Values</th> <th>Per 100 mL</th> <th>1 serving (125 mL)</th> </tr> </thead> <tbody> <tr> <td>Energy</td> <td>837 kJ 200 kcal</td> <td>1046 kJ 250 kcal</td> </tr> <tr> <td>Fat</td> <td>10.4 g</td> <td>13.0 g</td> </tr> <tr> <td>  of which saturates</td> <td>7.2 g</td> <td>9.0 g</td> </tr> <tr> <td>Carbohydrate</td> <td>24.0 g</td> <td>30.0 g</td> </tr> <tr> <td>  of which sugars</td> <td>18.4 g</td> <td>23.0 g</td> </tr> <tr> <td>Fibre</td> <td>1.6 g</td> <td>2.0 g</td> </tr> <tr> <td>Protein</td> <td>3.2 g</td> <td>4.0 g</td> </tr> <tr> <td>Salt</td> <td>0.1 g</td> <td>0.1 g</td> </tr> <tr> <td colspan="3"><b>Reference intake of an average adult</b> (8400 kJ/2000 kcal)</td> </tr> </tbody> </table> <p>Ingredients: Cream, Skim milk, Liquid sugar, Water, Egg yolks, Brown sugar, Milkfat, Peanut oil, Sugar, Butter, Salt, Carrageenan, Vanilla extract</p> <p>[PROGRAMMER NOTE: show above NFT and text above each of the following NVS questions]</p>	Nutrition			Servings per container: 4			Typical Values	Per 100 mL	1 serving (125 mL)	Energy	837 kJ 200 kcal	1046 kJ 250 kcal	Fat	10.4 g	13.0 g	of which saturates	7.2 g	9.0 g	Carbohydrate	24.0 g	30.0 g	of which sugars	18.4 g	23.0 g	Fibre	1.6 g	2.0 g	Protein	3.2 g	4.0 g	Salt	0.1 g	0.1 g	<b>Reference intake of an average adult</b> (8400 kJ/2000 kcal)		
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NVS_CAL NVS_CAL_N	<p><b>If you eat the entire container, how many calories (kcal) will you eat?</b></p> <p>Enter number of calories (kcal): <i>[open-ended]</i></p> <p>Don't know</p> <p>Refuse to answer</p> <p><i>[Answer: Any of the following is correct: 1000 cal, 4184 kJ, or range from 4000-4200 kJ]</i></p>																																				
NVS_CARB NVS_CARB_N	<p><b>If you are allowed to eat 60 grams of carbohydrates as a snack, how much ice cream could you have?</b></p> <p>Enter number of millilitres (mL): <i>[open-ended]</i></p> <p>Don't know</p> <p>Refuse to answer</p> <p><i>[Answer: Any of the following is correct: 250mL, 2 servings, "half the container", or "half" ("cups" are not used as units in the UK so not confused with ½ cup)]</i></p>																																				

<p>NVS_SAT NVS_SAT_N</p>	<p>Your doctor advises you to reduce the amount of saturated fat in your diet. You usually have 42 g of saturated fat each day, which includes one serving of ice cream. If you stop eating ice cream, how many grams of saturated fat would you be consuming each day?</p> <p>Enter number of grams: <i>[open-ended]</i></p> <p>Don't know</p> <p>Refuse to answer</p> <p><i>[Answer: 33 is the only correct answer]</i></p>
<p>NVS_DV NVS_DV_N</p>	<p>If you usually eat 2,500 calories in a day, what percentage of your daily value of energy will you be eating if you eat one serving?</p> <p>Enter percentage: <i>[numeric percentage]</i></p> <p>Don't know</p> <p>Refuse to answer</p> <p><i>[Answer: 10% is the only correct answer]</i></p>
<p>NVS_ALG NVS_ALG_WHY NVS_ALG_WHYTEXT</p>	<p>Pretend that you are allergic to the following substances: penicillin, peanuts, latex gloves, and bee stings.</p> <p>Is it safe for you to eat this ice cream?</p> <p>Yes</p> <p>No</p> <p>Don't know</p> <p>Refuse to answer</p> <p><i>[Answer: No]</i></p> <p>[If "no", ask:]</p> <p><b>Why not?</b></p> <p>Enter reason: <i>[open-ended]</i></p> <p>Don't know</p> <p>Refuse to answer</p> <p><i>[Answer: Because it has peanut oil or because you might have an allergic reaction]</i></p>

## GENERAL HEALTH STATUS

DOMAIN SOURCE	QUESTION
<p><b>FRUIT CONSUMPTION</b> BRFSS</p> <p>FRUIT_PREFER FRUIT_DAY_NUM FRUIT_DAY_DK_R</p> <p>(DAY/WEEK/MONTH)</p>	<p>Now think about the foods you ate or drank during the past month, that is, the past 30 days, including meals and snacks.</p> <p><b>Not including juices, how often did you eat fruit?</b> <i>Include fresh, frozen or canned fruit. Do not include dried fruits.</i></p> <p><b>Do you prefer to answer by the number of times per day, week or month?</b> Day Week Month Don't know Refuse to answer</p> <p><i>[Programmer: Show if "Day" is selected.]</i> <b>Enter the number of times you eat fruit per day:</b> ___ per day Don't know Refuse to answer</p> <p><i>[Programmer: Show if "Week" is selected.]</i> <b>Enter the number of times you eat fruit per week:</b> ___ per week Don't know Refuse to answer</p> <p><i>[Programmer: Show if "Month" is selected.]</i> <b>Enter the number of times you eat fruit per month:</b> ___ per month Don't know Refuse to answer</p>
<p><b>FRUIT JUICE CONSUMPTION</b> BRFSS</p> <p>JUICE_PREFER JUICE_DAY_NUM JUICE_DAY_DK_R</p> <p>(DAY/WEEK/MONTH)</p>	<p><b>Not including fruit-flavored drinks or fruit juices with added sugar, how often did you drink 100% fruit juice such as apple or orange juice?</b> <i>Do not include fruit-flavored drinks with added sugar.</i> <i>Include only 100% pure juices or 100% juice blends.</i></p> <p><b>Do you prefer to answer by the number of times per day, week or month?</b> Day Week Month</p>



	<p>Don't know Refuse to answer</p> <p><i>[Programmer: Show if "Day" is selected.]</i> <b>Enter the number of times you drink 100% fruit juice per day:</b> ___ per day Don't know Refuse to answer</p> <p><i>[Programmer: Show if "Week" is selected.]</i> <b>Enter the number of times you drink 100% fruit juice per week:</b> ___ per week Don't know Refuse to answer</p> <p><i>[Programmer: Show if "Month" is selected.]</i> <b>Enter the number of times you drink 100% fruit juice per month:</b> ___ per month Don't know Refuse to answer</p>
<p><b>SALAD CONSUMPTION</b> BRFSS</p> <p>SALAD_PREFER SALAD_DAY_NUM SALAD_DAY_DK_R</p> <p>(DAY/WEEK/MONTH)</p>	<p><b>How often did you eat a green leafy or lettuce salad, with or without vegetables?</b> <i>Include spinach salads.</i></p> <p><b>Do you prefer to answer by the number of times per day, week or month?</b> Day Week Month Don't know Refuse to answer</p> <p><i>[Programmer: Show if "Day" is selected.]</i> <b>Enter the number of times you eat a salad per day:</b> ___ per day Don't know Refuse to answer</p> <p><i>[Programmer: Show if "Week" is selected.]</i> <b>Enter the number of times you eat a salad per week:</b> ___ per week Don't know Refuse to answer</p>

	<p><i>[Programmer: Show if “Month” is selected.]</i></p> <p><b>Enter the number of times you eat a salad per month:</b>        ___ per month        Don't know        Refuse to answer</p>
<p><b>FRIED POTATO CONSUMPTION</b>        BRFS5</p> <p><i>POTATO_PREFER        POTATO_DAY_NUM        POTATO_DAY_DK_R</i></p> <p><i>(DAY/WEEK/MONTH)</i></p>	<p><b>How often did you eat any kind of prepared potatoes products like chips, hash brown, potato waffles?</b>  <i>Do not include crisps.</i></p> <p><b>Do you prefer to answer by the number of times per day, week or month?</b>        Day        Week        Month</p> <p><i>[Programmer: Show if “Day” is selected.]</i></p> <p><b>Enter the number of times you eat prepared potatoes products per day:</b>        ___ per day        Don't know        Refuse to answer</p> <p><i>[Programmer: Show if “Week” is selected.]</i></p> <p><b>Enter the number of times you eat prepared potatoes products per week:</b>        ___ per week        Don't know        Refuse to answer</p> <p><i>[Programmer: Show if “Month” is selected.]</i></p> <p><b>Enter the number of times you eat prepared potatoes products per month:</b>        ___ per month        Don't know        Refuse to answer</p>

<p><b>OTHER POTATO CONSUMPTION</b> BRFSS</p> <p>OTH_POT_PREFER OTH_POT_DAY_NUM OTH_POT_DAY_DK_R</p> <p>(DAY/WEEK/MONTH)</p>	<p><b>How often did you eat any other kind of potatoes, or sweet potatoes, such as baked, boiled, mashed potatoes, or potato salad?</b> <i>Include all types of potatoes except fried. Include potatoes au gratin and scalloped potatoes.</i></p> <p><b>Do you prefer to answer by the number of times per day, week or month?</b></p> <p>Day Week Month Don't know Refuse to answer</p> <p><i>[Programmer: Show if "Day" is selected.]</i></p> <p><b>Enter the number of times you eat other kinds of potatoes per day:</b></p> <p>___ per day Don't know Refuse to answer</p> <p><i>[Programmer: Show if "Week" is selected.]</i></p> <p><b>Enter the number of times you eat other kinds of potatoes per week:</b></p> <p>___ per week Don't know Refuse to answer</p> <p><i>[Programmer: Show if "Month" is selected.]</i></p> <p><b>Enter the number of times you eat other kinds of potatoes per month:</b></p> <p>___ per month Don't know Refuse to answer</p>
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<p><b>OTHER VEGETABLE CONSUMPTION</b> BRFSS</p> <p>VEG_PREFER VEG_DAY_NUM VEG_DAY_DK_R</p> <p>(DAY/WEEK/MONTH)</p>	<p><b>Not including lettuce salads and potatoes, how often did you eat other vegetables?</b> <i>Include tomatoes, peas, mushrooms, green beans, carrots, sweetcorn, cabbage, bean sprouts, and broccoli.</i> <i>Include raw, cooked, canned, or frozen vegetables.</i> <i>Do not include rice.</i></p> <p><b>Do you prefer to answer by the number of times per day, week or month?</b> Day Week Month Don't know Refuse to answer</p> <p><i>[Programmer: Show if "Day" is selected.]</i> <b>Enter the number of times you eat other types of vegetables per day:</b> ___ per day Don't know Refuse to answer</p> <p><i>[Programmer: Show if "Week" is selected.]</i> <b>Enter the number of times you eat other types of vegetables per week:</b> ___ per week Don't know Refuse to answer</p> <p><i>[Programmer: Show if "Month" is selected.]</i> <b>Enter the number of times you eat other types of vegetables per month:</b> ___ per month Don't know Refuse to answer</p>
<p><b>GENERAL HEALTH</b> CCHS BRFSS CHMS</p> <p>HLTH_GENERAL</p>	<p><b>In general, would you say your health is...</b> Poor Fair Good Very good Excellent Don't know Refuse to answer</p>

<p><b>OVERALL DIET</b> NHANES AND USED IN FCMS</p> <p><i>DIET</i></p>	<p><b>In general, how healthy is your overall diet?</b></p> <p>Poor Fair Good Very good Excellent Don't know Refuse to answer</p>
<p><b>MENTAL HEALTH</b> CCHS AND CHMS</p> <p><i>MENTAL</i></p>	<p><b>In general, would you say your mental health is...</b></p> <p>Poor Fair Good Very good Excellent Don't know Refuse to answer</p>
<p><b>STRESS</b> CHMS</p> <p><i>STRESS</i></p>	<p><b>Thinking about the amount of stress in your life, would you say that most days are...</b></p> <p>Not at all stressful Not very stressful A bit stressful Very stressful Extremely stressful Don't know Refuse to answer</p>

## OTHER HEALTH BEHAVIOURS

DOMAIN SOURCE	QUESTION
<b>DATA QUALITY CHECK – MONTH</b>  <i>DQ_MONTH</i>	<b>What is the current month?</b> January February March April May June July August September October November December Don't know Refuse to answer
<b>SMOKING – PAST 30 DAYS</b> CTADS  <i>SMK_30</i>	<b>Have you smoked cigarettes in the past 30 days?</b> No Yes, occasionally Yes, every day Don't know Refuse to answer
<b>MARIJUANA USE – FREQUENCY</b> CSTADS  <i>MJ_USE</i>	<b>In the last 12 months, how often did you use marijuana or cannabis (a joint, pot, weed, hash)?</b> I have never used marijuana I have used marijuana but not in the last 12 months Less than once a month Once a month 2 or 3 times a month Once a week 2 or 3 times a week 4 to 6 times a week Every day Don't know Refuse to answer

<p><b>ALCOHOL – LOW RISK NUMBER OF DRINKS</b></p> <p><b>NEW 2023</b></p> <p>ALC_LR_N</p>	<p><i>UNIVERSE: Canada, Australia, UK, USA main sample</i></p> <p><b>How many standard drinks of alcohol per week are considered ‘low risk’ among healthy individuals?</b></p> <p>0 drinks per week          1 drink per week          2 drinks per week          3 drinks per week          4 drinks per week          5 drinks per week          6 drinks per week          7 drinks per week          8 drinks per week          9 drinks per week          10 drinks per week          11 drinks per week          12 drinks per week          13 drinks per week          14 drinks per week          15 drinks per week          More than 15 drinks per week          Don’t know [valid answer]          Refuse to answer</p>
<p><b>ALCOHOL – HEALTH RISKS</b></p> <p><b>NEW 2023</b></p> <p>ALC_HLTH_CA          ALC_HLTH_HD          ALC_HLTH_MS</p>	<p><i>UNIVERSE: Canada, Australia, UK, USA main sample, Belgium</i></p> <p><b>Does drinking alcohol increase the risk of any of the following health conditions?</b>          [PROGRAMMER NOTE: Show items in random order with Y/N/DK/R options for each]</p> <p><b>Cancer</b>  <b>Heart disease</b>  <b>Multiple sclerosis</b></p> <p>Yes          No          Don’t know          Refuse to answer</p>
<p><b>ALCOHOL – AWARENESS OF WARNINGS</b></p> <p><b>NEW 2023</b></p> <p>ALC_WARN_AWARE</p>	<p><i>UNIVERSE: Canada, Australia, UK, USA main sample, Belgium</i></p> <p><b>In the past 12 months, have you seen <u>health warnings on bottles or cans</u> of alcoholic drinks?</b></p> <p>Yes          No          Don’t know          Refuse to answer</p>

<p><b>ALCOHOL –WARNING CONTENT</b></p> <p><b>NEW 2023</b></p> <p>ALC_WARN_DRIV ALC_WARN_PREG ALC_WARN_CANC ALC_WARN_LRDG ALC_WARN_OTH ALC_WARN_OTEXT ALC_WARN_DK ALC_WARN_R</p>	<p><i>UNIVERSE: Canada, Australia, UK, USA main sample, Belgium</i> <i>UNIVERSE: Saw alcohol warnings in past 12 months (alc_warn_aware=1)</i></p> <p><b>What warning messages have you seen on bottles or cans?</b></p> <p>[Select all that apply] [PROGRAMMER NOTE: Randomize order of response options]</p> <p>Drinking and driving risks Pregnancy risks Cancer risks Other (please specify): [open-ended] Don't know Refuse to answer</p>
<p><b>ALCOHOL LABELS CONDITION</b></p>	<p>[PROGRAMMER NOTE: Randomize respondents to complete one of the following two questions]</p>
<p><b>ALCOHOL – SUPPORT FOR CALORIE INFORMATION</b></p> <p><b>NEW 2023</b></p> <p>ALC_CAL</p>	<p><i>UNIVERSE: Canada, Australia, UK, USA main sample, Belgium</i> <i>UNIVERSE: Respondents randomized to calorie label measure</i></p> <p><b>Alcohol bottles and cans should have calorie information.</b></p> <p>Agree Neutral Disagree Don't know Refuse to answer</p>
<p><b>ALCOHOL – SUPPORT FOR HEALTH WARNINGS</b></p> <p><b>NEW 2023</b></p> <p>ALC_WL</p>	<p><i>UNIVERSE: Canada, Australia, UK, USA main sample, Belgium</i> <i>UNIVERSE: Respondents randomized to health warning measure</i></p> <p><b>Alcohol bottles and cans should have health warnings describing the diseases caused by alcohol.</b></p> <p>Agree Neutral Disagree Don't know Refuse to answer</p>



## SOCIODEMOGRAPHIC MEASURES

DOMAIN SOURCE	QUESTION
<p><b>ETHNICITY</b> ADAPTED FROM <a href="#">UK 2011 CENSUS</a></p> <p><i>ETH_UK_WHITE</i> <i>ETH_UK_WHITE_OTEXT</i> <i>ETH_UK_MIXED</i> <i>ETH_UK_MIXED_OTEXT</i> <i>ETH_UK_ASIAN</i> <i>ETH_UK_ASIAN_OTEXT</i> <i>ETH_UK_BLACK</i> <i>ETH_UK_BLACK_OTEXT</i> <i>ETH_UK_OTHER</i> <i>ETH_UK_OTHER_OTEXT</i></p>	<p>[PROGRAMMER NOTE: HIDE BACK BUTTON]</p> <p><b>Which of the following best describes your ethnic or racial background?</b></p> <p>WHITE</p> <ol style="list-style-type: none"> <li>1. English / Welsh / Scottish / Northern Irish / British</li> <li>2. Irish</li> <li>3. Gypsy or Irish Traveller</li> <li>4. Any other White background (please specify): _____</li> </ol> <p>MIXED / MULTIPLE ETHNIC GROUPS</p> <ol style="list-style-type: none"> <li>1. White and Black Caribbean</li> <li>2. White and Black African</li> <li>3. White and Asian</li> <li>4. Any other Mixed / Multiple ethnic background (please specify): _____</li> </ol> <p>ASIAN / ASIAN BRITISH</p> <ol style="list-style-type: none"> <li>1. Indian</li> <li>2. Pakistani</li> <li>3. Bangladeshi</li> <li>4. Chinese</li> <li>5. Any other Asian background (please specify): _____</li> </ol> <p>BLACK / AFRICAN / CARIBBEAN / BLACK BRITISH</p> <ol style="list-style-type: none"> <li>1. African</li> <li>2. Caribbean</li> <li>3. Any other Black / African / Caribbean background (please specify): _____</li> </ol> <p>OTHER ETHNIC GROUP</p> <ol style="list-style-type: none"> <li>1. Arab</li> <li>2. Any other ethnic group (please specify): _____</li> </ol> <p>-77 Don't know -88 Refuse to answer</p>
<p><b>COUNTRY OF BIRTH</b>  <i>BIRTH_UK</i></p>	<p><b>Were you born in the United Kingdom?</b></p> <p>Yes No Don't know Refuse to answer</p>

<p><b>HIGHEST EDUCATION</b> <a href="#">UK 2011 CENSUS</a></p> <p>EDUC_COMP_UK_1...11 EDUC_COMP_UK_OTHER EDUC_COMP_UK_OTEXT EDUC_COMP_UK_NONE EDUC_COMP_UK_DK EDUC_COMP_UK_R</p>	<p><b>What is the highest level of formal education that you have <u>completed</u>?</b></p> <ul style="list-style-type: none"> <li>• Tick every box that applies if you have any of the qualifications listed</li> <li>• If your UK qualification is not listed, tick the box that contains its nearest equivalent</li> <li>• If you have qualifications gained outside the UK, tick the 'Foreign qualifications' box and the nearest UK equivalents (if known)</li> </ul> <p><input type="checkbox"/> 1 – 4 O levels/CSEs/GCSEs (any grades), Entry Level, Foundation Diploma</p> <p><input type="checkbox"/> NVQ Level 1, Foundation GSVQ, Basic Skills</p> <p><input type="checkbox"/> 5+ O levels (passes)/CSEs (grade 1)/GCSEs (grades A*-C/9-4), School Certificate, 1 A level/2-3 AS levels/VCEs, Higher Diploma</p> <p><input type="checkbox"/> NVQ Level 2, Intermediate GNVQ, City and Guilds Craft, BTEC First/General Diploma, RSA Diploma</p> <p><input type="checkbox"/> Apprenticeship</p> <p><input type="checkbox"/> 2+ A levels/VCEs, 4+ AS levels, Higher School Certificate, Progression/Advanced Diploma</p> <p><input type="checkbox"/> NVQ Level 3, Advanced GNVQ, City and Guilds Advanced Craft, ONC, OND, BTEC National, RSA Advanced Diploma</p> <p><input type="checkbox"/> Degree (for example BA, BSc), Higher Degree (for example MA, PhD, PGCE)</p> <p><input type="checkbox"/> NVQ Level 4-5, HNC, HND, RSA Higher Diploma, BTEC Higher Level</p> <p><input type="checkbox"/> Professional qualifications (for example teaching, nursing, accountancy)</p> <p><input type="checkbox"/> Other vocational / work-related qualifications [open-ended]</p> <p><input type="checkbox"/> Foreign qualifications</p> <p><input type="checkbox"/> No qualifications</p> <p>Don't know Refuse to answer</p>
<p><b>PERCEIVED INCOME ADEQUACY</b> <a href="#">LITWIN &amp; SAPIR 2009</a></p> <p>INCOME_ADEQ</p>	<p><b>Thinking about your total monthly income, how difficult or easy is it for you to make ends meet?</b></p> <p>Very difficult Difficult Neither easy nor difficult Easy Very easy Don't know Refuse to answer</p>
<p><b>HOUSEHOLD SIZE</b> ADAPTED FROM NHANES; FCMS; ONTARIO HEALTH STUDY (OHS) COVID-19 QUESTIONNAIRE, 2020; WATERLOO REGION MATTERS SURVEY – COVID-19 EDITION</p> <p><b>NEW 2020</b></p> <p>HHLDSIZE_CH HHLDSIZE_AD</p>	<p><b>How many children (under 18 years of age) currently live in your household?</b> [dropdown with numbers from 0 to 10, more than 10, DK/R]</p> <p>Don't know Refuse to answer</p> <p><b>How many adults (age 18 or older), including yourself, currently live in your household?</b> [dropdown with numbers from 1 to 10, more than 10, DK/R]</p> <p>Don't know Refuse to answer</p> <p><i>Include all family members who live with you all or most of the time. Do NOT include housemates unless you share income.</i></p>

<p><b>HOUSEHOLD INCOME</b>  ADAPTED FROM  CANADIAN COMMUNITY  HEALTH SURVEY (CCHS)  2020; US CPS CURRENT  POPULATION SURVEY  (CPS); UK NATIONAL DIET  AND NUTRITION SURVEY  (NDNS) YEAR 8;  INTERNATIONAL  CANNABIS POLICY STUDY  (ICPS) 2020</p> <p>NEW 2020  REVISED 2021  (underlining)</p> <p>INCOME_UK</p>	<p><b>What was your <u>total household income</u>, from all sources, before taxes, over the past 12 months?</b></p> <p><i>Include income from work, investments, pensions or government.</i></p> <p><i>Include income from all family members living with you all, or most of the time. Do NOT include housemates unless you share income.</i></p> <p>Less than £5,000  £5,000 to less than 10,000  £10,000 to less than £15,000  £15,000 to less than £20,000  £20,000 to less than £25,000  £25,000 to less than £30,000  £30,000 to less than £35,000  £35,000 to less than £40,000  £40,000 to less than £45,000  £45,000 to less than £50,000  £50,000 to less than £75,000  £75,000 to less than £100,000  £100,000 and over  Don't know  Refuse to answer</p>
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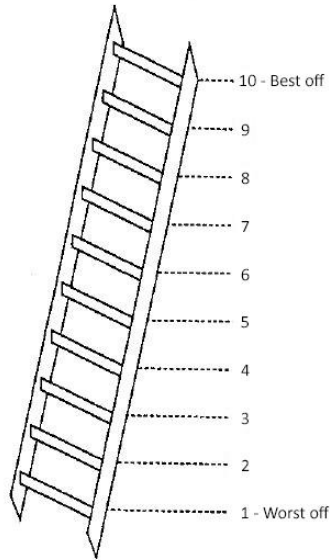
**SUBJECTIVE SOCIAL STATUS**

MACARTHUR SCALES OF SUBJECTIVE SOCIAL STATUS

[\(Bradshaw et al, 2017\)](#)REVISED 2019  
(response format)

SOC\_STATUS

Think of this ladder as representing where people stand in the United Kingdom. At the top of the ladder (step 10) are the people who have the most money and education, and the most respected jobs. At the bottom of the ladder (step 1) are the people who have the least money and education, and the least respected jobs or no job.



Where would you place yourself on this ladder? Pick the number for the step that shows where you think you stand at this time in your life, relative to other people in the United Kingdom.

[SHOW RESPONSE OPTIONS FOR EACH ITEM AS RADIO BUTTON LIST]

10 – Best off

9

8

7

6

5

4

3

2

1 – Worst off

Don't know

Refuse to answer

<p><b>REGION</b> ASH YOUTH SURVEY ADAPTED</p> <p>REGION_UK REGION_UK_OTEXT</p>	<p><b>What region do you live in?</b></p> <p>North East North West Yorkshire and the Humber East Midlands West Midlands East of England London South East South West Scotland Wales Northern Ireland Other (please specify): _____ Don't know Refuse to answer</p>
<p><b>POSTAL CODE</b></p> <p>COUNTRY SPECIFIC WORDING</p> <p>POSTAL POSTAL_TEXT_UK</p>	<p><b>Please enter your postcode:</b></p> <p><i>Postcodes help us to understand the food environment where you live. As a reminder, all information you provide will be kept strictly confidential and will never be shared.</i></p> <p>Enter: _____ [format 8 digits max] Don't know Refuse to answer</p>
<p><b>SELF-REPORTED HEIGHT</b></p> <p>HT_UNIT HT_FT HT_IN HT_CM</p>	<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></p> <p>Would you rather answer in:</p> <p>Feet and inches Centimetres Don't know Refuse to answer</p> <p>[PROGRAMMER NOTE: show based on response to above]</p> <p>UNIVERSE: ht_unit=feet and inches Enter feet: _____ ft [numeric, 2-7] AND Enter inches: _____ in [numeric, 0-11]</p> <p>UNIVERSE: ht_unit= centimetres Enter centimetres: _____ cm [numeric, 60-250]</p>

<p><b>SELF-REPORTED HEIGHT CONFIRMATION</b></p> <p><i>HT_FTIN_CONF</i> <i>HT_CM_CONF</i></p>	<p><i>UNIVERSE: ht_unit=feet and inches</i> <b>You entered [X] feet and [X] inches. Is that correct?</b> Yes No – I need to make a correction Don't know Refuse to answer</p> <p><i>UNIVERSE: ht_unit= centimetres</i> <b>You entered [X] centimetres. Is that correct?</b> Yes No – I need to make a correction Don't know Refuse to answer</p>
<p><b>SELF-REPORTED HEIGHT CORRECTION</b></p> <p><i>HTC_UNIT</i> <i>HTC_FT</i> <i>HTC_IN</i> <i>HTC_CM</i></p>	<p>[PROGRAMMER: if ht_ftin_conf, or ht_cm_conf= No – I need to make a correction] <b>How tall are you without shoes?</b> Would you rather answer in: Feet and inches Centimetres Don't know Refuse to answer</p> <p>[PROGRAMMER NOTE: show based on response to above]</p> <p><i>UNIVERSE: htc_unit=feet and inches</i> <i>Enter feet: _____ ft [numeric, 2-7]</i> AND <i>Enter inches: _____ in [numeric, 0-11]</i></p> <p><i>UNIVERSE: htc_unit= centimetres</i> <i>Enter centimetres: _____ cm [numeric, 60-250]</i></p>


<p><b>SELF-REPORTED WEIGHT</b></p> <p>WT_UNIT WT_STLB WT_LB WT_KG</p>	<p><b>How much do you weigh without clothes or shoes?</b></p> <p>Would you rather answer in: Stones and pounds (st/lb) Pounds (lb) Kilograms (kg) Don't know Refuse to answer</p> <p>[PROGRAMMER NOTE: show based on response to above]</p> <p><i>UNIVERSE: wt_unit= stones and pounds (st/lb)</i> Enter stones: _____ st [numeric] AND Enter pounds: _____ lb [numeric, 0-13]</p> <p><i>UNIVERSE: wt_unit= pounds</i> Enter pounds: _____ lb [numeric]</p> <p><i>UNIVERSE: wt_unit=kilograms</i> Enter kilograms: _____ kg [numeric]</p>
<p><b>SELF-REPORTED WEIGHT CONFIRMATION</b></p> <p>WT_STLB_CONF WT_LB_CONF WT_KG_CONF</p>	<p><i>UNIVERSE: wt_unit= stones and pounds (st/lb)</i> <b>You entered [X] stones and [X] pounds. Is that correct?</b> Yes No – I need to make a correction Don't know Refuse to answer</p> <p><i>UNIVERSE: wt_unit= pounds</i> <b>You entered [X] pounds. Is that correct?</b> Yes No – I need to make a correction Don't know Refuse to answer</p> <p><i>UNIVERSE: wt_unit=kilograms</i> <b>You entered [X] kilograms. Is that correct?</b> Yes No – I need to make a correction Don't know Refuse to answer</p>

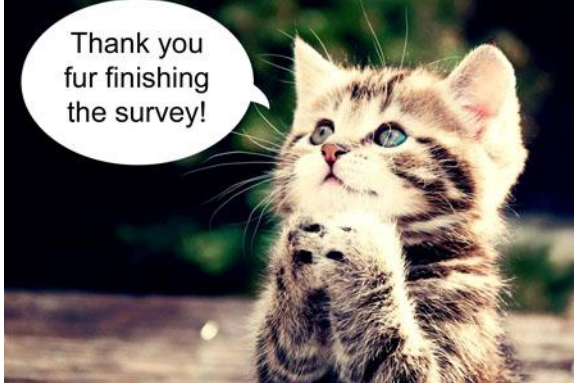
<p><b>SELF-REPORTED WEIGHT CORRECTION</b></p> <p>WTC_UNIT WTC_STLB WTC_LB WTC_KG</p>	<p><i>UNIVERSE: wt_stlb_conf, wt_lb_conf, or wt_kg_conf= No – I need to make a correction</i></p> <p><b>How much do you weigh without clothes or shoes?</b></p> <p>Would you rather answer in:</p> <p>Stones and pounds (st/lb) Pounds (lb) Kilograms (kg) Don't know Refuse to answer</p> <p>[PROGRAMMER NOTE: show based on response to above]</p> <p><i>UNIVERSE: wtc_unit= stones and pounds (st/lb)</i> <i>Enter stones: _____ st [numeric]</i> AND <i>Enter pounds: _____ lb [numeric, 0-13]</i></p> <p><i>UNIVERSE: wtc_unit= pounds</i> <i>Enter pounds: _____ lb [numeric]</i></p> <p><i>UNIVERSE: wtc_unit=kilograms</i> <i>Enter kilograms: _____ kg [numeric]</i></p>
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**DIETARY RECALL**

RESPONDENT WILL BE REDIRECTED TO INTAKE24.

DOMAIN SOURCE	ENGLISH
<b>KOALA</b>  <b>NEW 2020</b>	<p>[PROGRAMMER NOTE: AUSTRALIA, CANADA, UK, USA]</p> <p><b>Getting tired of the survey? Don't give up, there's just one more section!</b></p> 
<b>ASA24-REDIRECT</b>  <b>NEW 2020</b>	<p>[PROGRAMMER NOTE: CANADA/AUSTRALIA/UK/USA ONLY]</p> <p>To complete the next section of the survey, click on the link below. The link will take you to a website run by the University of Cambridge which asks about the food you ate yesterday. Typically, this takes 15-30 minutes.</p> <p>After you have finished telling us about the food you ate, you will be redirected to this website for a few final study details.</p> <p><a href="#">Click HERE to continue to the next section of the survey.</a></p> <p><b>**NOTE:</b> Once you start the next section of the survey, you <b>MUST</b> complete it in one sitting. If you log out or leave the survey inactive for more than 30 minutes, you will <b>NOT</b> be able to restart or continue later. <b>**</b></p> <p>[PROGRAMMER NOTE: REDIRECT RESPONDENT TO INTAKE24.]</p>
<b>WELCOME</b>	<p>Welcome back! To record your progress, please click NEXT.</p>
<b>INCOMPLETE</b>  <b>NEW 2020</b>	<p>If ASAstatus=incomplete:</p> <p>It looks like you didn't finish the last section (i.e., entering your food information). Unfortunately, you are not eligible to continue the survey.</p> <p>The survey company will be notified that you did NOT finish the survey.</p> <p>Thank you for your time.</p> <p>You will now be redirected back to the survey company.</p>

<p><b>END SCREEN</b></p> <p>REVISED 2019 REVISED 2021</p>	<p>If ASAstatus= complete: <b>You're finished—thank you!</b></p> <p>As a reminder, this study has been reviewed by and received ethics clearance through a University of Waterloo Research Ethics Board (REB #30829). If you have any comments or concerns resulting from your involvement please contact the Office of Research Ethics in Canada at 001-519-888-4567, ext. 36005 or <a href="mailto:reb@uwaterloo.ca">reb@uwaterloo.ca</a>, or Professor David Hammond from the University of Waterloo in Canada at 001-519-888-4567 ext. 46462 or <a href="mailto:dhammond@uwaterloo.ca">dhammond@uwaterloo.ca</a> or Dr. Jean Adams, a local study researcher from the University of Cambridge in the United Kingdom at 01223 769142 or <a href="mailto:jma79@medschl.cam.ac.uk">jma79@medschl.cam.ac.uk</a>.</p> <p>Click <b>NEXT</b> to return to the survey company's website.</p> <p>Thanks again for your help.</p> 
<p><b>REDIRECT TO NIELSEN</b></p>	<p>You will now be redirected back to the survey company.</p>