



UNITED KINGDOM SURVEY

2019 SURVEY (WAVE 3)

FEBRUARY 23, 2021



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SUGGESTED CITATION

HAMMOND D. INTERNATIONAL FOOD POLICY STUDY: UNITED KINGDOM SURVEY – 2019 SURVEY (WAVE 3). UNIVERSITY OF WATERLOO. FEBRUARY 2021.

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NIELSEN INVITATION

DOMAIN SOURCE	QUESTION
SAMPLE EMAIL INVITATION NEW 2019	<p>We've found a survey for you!</p> <p>Simply click "Continue" to begin the survey.</p> <p>NOTE TO ETHICS: This is an email 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 invitations about panel incentives.</p>
PANELIST AGE NEW 2019	<p>What is your age? <i>[numeric]</i> <i>[f <18 or >100: TERMINATE]</i></p> <p>NOTE TO ETHICS: This is used as a quota screener by Nielsen; data not provided to researchers.</p>
PANELIST GENDER NEW 2019	<p>What is your gender? Male Female</p> <p>NOTE TO ETHICS: This is used as a quota screener by Nielsen; data not provided to researchers.</p>
PARENTAL STATUS NEW 2019	<p>Please choose the options that best describe your household: [PROGRAMMER NOTE: Allow participants to select more than one of the first 3 options] I am pregnant/expecting a child within the next 9 months I have one or more children under the age of 18 living in my household I have one or more children aged 18 or older living in my household 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>
CHILD AGE AND GENDER NEW 2019	<p><i>UNIVERSE: Respondents who indicated they had a child under the age of 18 living in the household.</i></p> <p>Please indicate the age and gender of your child or children: [PROGRAMMER NOTE: Allow participants to select more than one option]</p> <p>Boy under age 1 Girl under age 1 Boy age 1 Girl age 1 Boy age 2 Girl age 2 Boy age 3 Girl age 3</p>

- 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
ELIGIBILITY INTRO	Before you continue to the study information, we need to confirm your eligibility with a few short questions.
AGE REVISED 2019 AGE	How old are you? [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.”]
SEX AT BIRTH CIHR SUGGESTED METHOD (GRETA BAUER, WESTERN) SEX	What sex were you assigned at birth, meaning on your original birth certificate? Male Female
INFO REVISED 2019	<p>Before you start the survey, please read the following information and let us know if you agree to participate.</p> <ul style="list-style-type: none"> - The survey will examine eating patterns. The study is being conducted by Professor David Hammond at the University of Waterloo, Canada. - The survey will take about 30 minutes to complete. - You must be 18 years of age or older to participate in the study. - 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 discontinue the study, you may receive remuneration by declining all further questions until the end of the survey. Any data already collected may be used in the study, unless you contact the researcher to have it deleted. - 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 SurveyGizmo software. Internet protocol (IP) addresses may be recorded by the software program used for this study, but this information will not be used by the researchers or the owners of the programs with an intention to identify you. 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). - 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. - This project has been reviewed and received ethics clearance through a University of Waterloo Research Ethics Committee (ORE# 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 ore-ceo@uwaterloo.ca. - 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. 36462 or dhammond@uwaterloo.ca or Dr. Jean Adams, a local study researcher from the University of Cambridge in the United Kingdom at 0 1223 769142 or jma79@medschi.cam.ac.uk.
CONSENT CONSENT	<p>Based on the information you received, do you agree to take part in this research study being conducted by Professor David Hammond of the University of Waterloo?</p> <p>Yes → [continue to survey] No → Thank you for your time. You will now be redirected back to the survey company. [TERMINATE]</p>

DEMOGRAPHICS

DOMAIN SOURCE	QUESTION
PREAMBLE	The first section of this survey includes questions about where you get food, the types of food you eat, the places you eat, and your background.
GENDER CIHR SUGGESTED METHOD (GRETA BAUER, WESTERN) <i>GENDER</i> <i>GENDER_OTEXT</i>	What is your current gender identity? 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
STUDENT STATUS <i>STUDENT</i>	Are you currently a student? No Yes, full-time Yes, part-time Don't know Refuse to answer
OCCUPATION ADAPTED FROM CCHS <i>OCCUP</i> <i>OCCUP_OTEXT</i>	What was your <u>main</u> activity in the <u>past week</u>? 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
CHILDREN – ANY <i>CHILD_ANY</i>	Do you have any children (including step-children or adopted children)? Yes No Don't know Refuse to answer

CHILDREN IN HOME - NUMBER BRFS ADAPTED CHILD_HOME	UNIVERSE: Respondents with children (child_any=yes) How many of your children under the age of 18 live in your household (including step-children or adopted children)? <i>[dropdown with numbers up to 10]</i> Don't know Refuse to answer
CHILDREN IN HOME – AGES REVISED 2019 CHILD#_AGE CHILD#_DKR	UNIVERSE: Respondents with at least 1 child <18 in household (child_home>0) 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. Child #1 Age: <i>[numeric, decimal allowed]</i> Child #2 Age: <i>[numeric, decimal allowed]</i> 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
CURRENT LIVING SITUATION REVISED 2019 LIVE_PARENT LIVE_SPOUSE LIVE_CHILD LIVE_ADCHILD LIVE_RELATIVE LIVE_ROOM LIVE_SCHOOL LIVE_ALONE LIVE_OTHER LIVE_DK LIVE_R LIVE_OTEXT	[PROGRAMMER NOTE: Only display "My child(ren) under the age of 18" if child_home>0. Only display "My child(ren) age 18 or older" if child_any=yes]. What is your current living situation? I live with... (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: <i>[open-ended]</i> Don't know Refuse to answer

FOOD SOURCES

DOMAIN SOURCE	QUESTION
FOOD SOURCE – EATING OUT FREQUENCY NHANES adapted EATOUT EATOUT_DKR	Next I'm going to ask you about meals. By meal, I mean BREAKFAST, LUNCH AND EVENING MEALS. 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? Only include snacks if they counted as your meal. Do NOT include today. Enter number: _____ meals [numeric 0-21] Don't know Refuse to answer


<p>FOOD SOURCE – PURCHASE LOCATIONS FOR FOOD PREPARED OUTSIDE THE HOME</p> <p><i>EATOUT_LOC1...9 EATOUT_LOC9_OTEXT EATOUT_LOC_DKR</i></p>	<p><i>UNIVERSE: Respondents who had at least 1 meal prepared away from home (eatout>0)</i></p> <p>You said you had [#] meal(s) prepared outside the home in the past 7 days.</p> <p>How many of these meals did you get from each of the following locations?</p> <p># of meals</p> <p>[numeric] Fast food / take-away / café (i.e., order from a counter, online, or by phone)</p> <p>[numeric] Sit-down restaurant or pub with a waiter/waitress</p> <p>[numeric] Work or school / university / college canteen (NOT including fast food chains)</p> <p>[numeric] Sandwich / Ready-meal from a supermarket</p> <p>[numeric] Burger, chip or kebab van / ‘street food’</p> <p>[numeric] Convenience shop / corner shop / petrol station</p> <p>[numeric] Leisure centre, recreation, or entertainment venue</p> <p>[numeric] Vending machine</p> <p>[numeric] Some other kind of place (Please specify):</p> <p>Don't know</p> <p>Refuse to answer</p>
<p>FOOD SOURCE – PURCHASE FORMAT FOR FOOD PREPARED OUTSIDE THE HOME</p> <p>REVISED 2019</p> <p><i>FROM_DELSERV FROM_DELDIRECT FROM_NEAR FROM_FAR FROM_DKR</i></p>	<p><i>UNIVERSE: Respondents who had at least 1 meal prepared away from home (eatout>0)</i></p> <p>You said you had [#] meal(s) prepared outside the home in the past 7 days.</p> <p>How many of those meals were...</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 in person at a restaurant / food outlet within 5 minutes of your home (using your usual mode of transportation, e.g., walk, drive, or public transport), excluding delivery</p> <p>[numeric] Purchased in person at a restaurant / food outlet more than 5 minutes away from your home (using your usual mode of transportation, e.g., walk, drive, or public transport), excluding delivery</p> <p>Don't know</p> <p>Refuse to answer</p>

<p>FOOD SOURCE – FAST FOOD FREQUENCY</p> <p>FF_1... 11 FF_11_OTEXT FF_DKR</p>	<p>UNIVERSE: Respondents who indicated they purchased any meals from a "Fast food / quick service / café" (eatout_loc1>0)</p> <p>You told us you ate [#] meal(s) from FAST FOOD OR TAKE-AWAY RESTAURANT(S) in the past 7 days.</p> <p>How many of these meals did you get from each of the following types of fast food or take-away restaurants?</p> <p># of meals</p> <p>[numeric] Café / Bakery (Pret a Manger, Starbucks, Costa, etc.)</p> <p>[numeric] Burger / chips (McDonald's, Burger King, etc.)</p> <p>[numeric] Sandwich / sub (Subway, etc.)</p> <p>[numeric] Pizza (Dominos, etc.)</p> <p>[numeric] Fried chicken (KFC, Nando's, etc.)</p> <p>[numeric] Fish and chips</p> <p>[numeric] Mexican (Chipotle, etc.)</p> <p>[numeric] Asian / International fast food (Indian, Chinese, kebab, shawarma, etc.)</p> <p>[numeric] Ice cream / frozen yogurt (Yoo-moo, ice-cream shop, etc.)</p> <p>[numeric] Fresh food / Smoothie bar</p> <p>[numeric] Some other kind of place → Please specify: [open-ended]</p> <p>Don't know</p> <p>Refuse to answer</p>
<p>FOOD SOURCE – % PREPARED OUTSIDE HOME</p> <p>EATOUT_PERC EATOUT_PERC_DKR</p>	<p>Thinking about ALL THE FOOD YOU ATE during the past 7 days, INCLUDING SNACKS, what percentage was prepared outside the home?</p> <p>Enter percentage: _____ [numeric percentage, 0 to 100%]</p> <p>Don't know</p> <p>Refuse to answer</p>
<p>FOOD SOURCE – AT HOME INTRO</p>	<p>We are now going to ask you about the food you ate during the past 7 days that was PREPARED AT HOME.</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>FOOD SOURCE – PURCHASE LOCATIONS FOR FOOD PREPARED AT HOME</p> <p>REVISED 2019</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 PREPARED AT HOME DURING THE PAST 7 DAYS. Where was it PURCHASED? Select all that apply.</p> <p>Supermarket</p> <p>Cash & carry (e.g., Costco)</p> <p>Convenience / corner shop</p> <p>Pharmacy</p> <p>Farmer's market, market stall or greengrocer</p> <p>Ethnic or speciality food shop</p> <p>Supermarket delivery (e.g., Ocado)</p> <p>Food bank</p> <p>Grown by you or someone you know</p> <p>Some other place → Please specify: [open-ended]</p> <p>I have not prepared any food at home in the past 7 days</p> <p>Don't know</p> <p>Refuse to answer</p>

<p>FOOD SOURCE – PURCHASE LOCATIONS FOR FOOD PREPARED AT HOME BY PERCENTAGE</p> <p>REVISED 2019</p> <p>HSP_1...6, HSP_8...10, HSP_14 HSP_DK HSP_R</p>	<p><i>UNIVERSE: Respondents who indicated they purchased meals from any locations in the previous HS question.</i></p> <p>Still thinking about the food PREPARED AT HOME IN THE PAST 7 DAYS, what percentage of food was purchased from each place?</p> <p>Enter a percentage for each source. Sources must add to 100%.</p> <p>[PROGRAMMER NOTE: Only show locations selected in previous question.]</p> <p>[numeric] Supermarket [numeric] Cash & carry (e.g., Costco) [numeric] Convenience / corner shop [numeric] Pharmacy [numeric] Farmer’s market, market stall or greengrocer [numeric] Ethnic or speciality food shop [numeric] Supermarket delivery (e.g., Ocado) [numeric] Food bank [numeric] Grown by you or someone you know [numeric] [PROGRAMMER: Insert “Some other place” text from previous question]</p> <p>[fill with total] out of 100% Total</p> <p>Don’t know Refuse to answer</p>
<p>READY-TO-EAT MEALS</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>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)?</p> <p>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>

BEVERAGE INTAKE

DOMAIN SOURCE	QUESTION
BEVERAGE FREQUENCY INTRO	<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>
BEVERAGE FREQUENCY QUESTIONNAIRE (BFQ) – NUMBER OF DRINKS BY TYPE ADAPTED FROM SEVERAL OTHER PAPER FFQS FOR BEVERAGES. REVISED 2019 BFQ_#_N BFQ_NONE BFQ_DK_N BFQ_R_N	<p>During the PAST 7 DAYS, HOW MANY DRINKS did you have in each category below?</p> <p>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># OF DRINKS</p> <p>[numeric] Fizzy drinks (Coke, Pepsi, 7-up, Sprite, root beer, etc) <i>*Not including diet fizzy drinks</i></p> <p>[numeric] Diet fizzy drinks (Diet Pepsi, Coke Zero, etc.)</p> <p>[numeric] 100% fruit or vegetable juice (orange juice, apple juice, etc.)</p> <p>[numeric] Sweetened fruit drinks (lemonade, iced tea, SunnyD, fruit punch/cocktail, etc.)</p> <p>[numeric] Low-/no-calorie fruit drinks (diet lemonade, unsweetened iced tea, etc.)</p> <p>[numeric] Tap water</p> <p>[numeric] Plain bottled water</p> <p>[numeric] Sweetened flavoured waters or vitamin waters <u>with</u> calories (squash, cordial, Vitaminwater, etc.)</p> <p>[numeric] Low-/no-calorie flavoured waters or vitamin waters (Touch of Fruit, Perfectly Clear, etc.)</p> <p>[numeric] Regular sports drinks (Lucozade Sport, Powerade, etc.)</p> <p>[numeric] Low-/no-calorie sports drinks (Lucozade Sport Low Cal, Powerade Zero, etc.)</p> <p>[numeric] Regular energy drinks (Red Bull, Rockstar, Monster, etc.)</p> <p>[numeric] Low-/no-calorie energy drinks (Red Bull Sugarfree, etc.)</p> <p>[numeric] White milk or unsweetened milk alternatives (unsweetened soy, almond, etc.) as a beverage <i>*NOT including milk consumed in cereal, etc.</i></p> <p>[numeric] Chocolate or flavoured milk (incl. hot chocolate), or sweetened milk alternatives (sweetened soy, almond, etc.)</p> <p>[numeric] Coffee or tea, <u>with</u> sugar (with or without milk)</p> <p>[numeric] Coffee or tea, <u>no sugar</u> (with or without milk or artificial sweetener)</p> <p>[numeric] Sweetened speciality coffees or teas (mochas, frappuccinos, chai lattes, iced coffee, etc.)</p> <p>[numeric] Sweetened smoothies, protein shakes, or drinkable yogurt</p> <p>[numeric] Unsweetened smoothies, protein shakes, or drinkable yogurt</p> <p>[numeric] Beer, cider, lager</p>

	<p>[numeric] Wine (red, white or rose) [numeric] Spirits with mixers, cocktails that have calories (rum & coke, gin & tonic, margarita, etc.) [numeric] Spirits with no mixers or non-caloric mix (shots, whiskey on the rocks, vodka & soda, rum & diet coke, etc.) None of the above Don't know Refuse to answer</p>
<p>BFQ SIZE INTRO NEW 2019</p>	<p>Now we'll ask you about your USUAL SIZE OF DRINK in each category. [PROGRAMMER NOTE: Hidden custom script identifies which drink categories were consumed and should be shown in the following usual size section]</p>
<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</p>	<p>[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</p>  <p>The image shows a 2x5 grid of drink size options. The first row contains: 'Less', a small cup, a can, a small cup, and a bottle. The second row contains: a medium cup, a large cup, a large bottle, and 'More'. Each image is labeled with its corresponding volume or description.</p>

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

Less				
Less than 250 mL	250 mL	Can (330 mL)	Small cup (473 mL)	Bottle (500 mL)
			More	
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.)

Less				
Less than 250 mL	250 mL	Juicebox (250 mL)	Small bottle (250 mL)	Large bottle (500 mL)
More				
More than 500 mL				

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

Less				
Less than 250 mL	250 mL	Juicebox (250 mL)	Can (330 mL)	Bottle (500 mL)
More				
More than 500 mL				

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

Less				
	Less than 250 mL	250 mL	Juicebox (250 mL)	Can (330 mL)

More
More than 500 mL

Tap water






Less				
	Less than 250 mL	250 mL	375 mL	500 mL

More
More than 750 mL




Plain bottled water

Less				More
	Less than 250 mL	Small bottle (250 mL)	Bottle (500 mL)	

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

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




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

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





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

Less				More
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.)

Less				More
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.)
	More			
	More than 1.1L			

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

Less				
	Less than 250 ml.	250 ml.	Small carton (250 ml.)	Bottle (400 ml.)
		More		
	Large carton (1L)	More than 1L		

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

Less				
	Less than 175 ml.	Teacup (175 ml.)	Small (295 ml.)	Mug (375 ml.)
			More	
	Large (473 ml.)	Extra large (591 ml.)	More than 591 ml.	

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

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

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

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

Sweetened smoothies, protein shakes, or drinkable yogurt

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

Unsweetened smoothies, protein shakes, or drinkable yogurt

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

Beer, cider, lager

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

Wine (red, white or rose)

Less				More
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.)

Less				
Less than 250 ml.	250 ml.	Can (250 ml.)	375 ml.	500 ml.
More				
More than 500 ml.				

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

	Less			
1 measure (25 ml.)	less than 250 ml.	250 ml.	Can (250 ml.)	375 ml.
	More			
500 ml.	More than 500 ml.			

Don't know [for each type]

Refuse to answer [for each type]

FOOD PREPARATION AND FOOD SKILLS

DOMAIN SOURCE	QUESTION
FOOD SHOPPING ROLE ADAPTED FROM USDA: AMERICAN TIME USE SURVEY - EATING & HEALTH MODULE 2014-2016 REVISED 2019 SHOP	How much of the food shopping do you do in your household? Most Share equally with other(s) Some, but less than other(s) None Don't know Refuse to answer
CONFIDENCE IN 8 COOKING TECHNIQUES UK NATIONAL DIET AND NUTRITION SURVEY (NDNS) TECH_BOIL TECH_STEAM TECH_FRY TECH_STIRFRY TECH_GRILL TECH_OVEN TECH_STEW TECH_MICRO	Which, if any, of the following cooking techniques do you feel confident about using? (Select all that apply) Boiling Steaming or poaching Frying Stir frying Grilling Oven-baking or roasting Stewing, braising, or casseroling Microwaving None of the above Don't know Refuse to answer
CONFIDENCE IN COOKING 10 FOODS UK NATIONAL DIET AND NUTRITION SURVEY (NDNS) – adapted pulses option CCOK_MEAT COOK_CHICK COOK_WFISH COOK_OFISH COOK_LENTIL COOK_PASTA COOK_RICE COOK_POTATO COOK_GREEN COOK_ROOT	Which, if any, of the following foods do you feel confident about cooking? (Select all that apply) Red meat Chicken White fish (cod, haddock) Oily fish (salmon) Lentils, chickpeas, dry peas, dry beans Dry pasta Rice Potatoes (not chips) Green vegetables (cabbage, spinach, broccoli) Root vegetables (carrots, parsnips) None of the above Don't know Refuse to answer

<p>ABILITY TO PREPARE 4 TYPES OF DISHES UK NATIONAL DIET AND NUTRITION SURVEY (NDNS)</p> <p>REVISED 2019 (response format)</p> <p><i>PREP_CONV</i> <i>PREP_READY_INGRED</i> <i>PREP_BASIC_INGRED</i> <i>PREP_CAKE</i></p>	<p>Would you be able to make the following foods and dishes from beginning to end:</p> <p>Convenience foods and ready meals (e.g. frozen pizza, pre-packaged curry & rice) A complete meal from ready-made ingredients (e.g. ready-made sauces and pasta to make spaghetti Bolognese) A main dish from basic ingredients (raw potatoes, raw meat, onions etc.), possibly following a recipe (e.g. shepherd's pie, curry) A cake or biscuits from basic ingredients (flour, milk, eggs, etc.), possibly following a recipe</p> <p>[Show response options for each food item as radio button list]</p> <p>No, not at all Yes, with a lot of help Yes, with a little help Yes, with no help at all Don't know Refuse to answer</p>
<p>FREQUENCY OF PREPARING MAIN MEALS UK NATIONAL DIET AND NUTRITION SURVEY (NDNS)</p> <p><i>PREP_FREQ</i></p>	<p>How often do you prepare a main meal for yourself or others?</p> <p>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</p>
<p>COOKING SKILLS – GENERAL</p> <p><i>SKILL_OVERALL</i></p>	<p>Overall, how would you rate your cooking skills?</p> <p>Poor Fair Good Very good Excellent Don't know Refuse to answer</p>

FOOD SECURITY

DOMAIN SOURCE	QUESTION
FOOD SECURITY – INTRO 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.
FOOD SECURITY – HH1 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
FOOD SECURITY – HH INTRO	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].
FOOD SECURITY – HH2 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
FOOD SECURITY – HH3 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
FOOD SECURITY – HH4 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
FIRST LEVEL SCREENING	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.

FOOD SECURITY – AD1 USDA HFSM AD1	<i>UNIVERSE: Respondents who passed first level screening</i> 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? Yes No Don't know Refuse to answer
FOOD SECURITY – AD1a USDA HFSM AD1A	<i>UNIVERSE: AD1=1 (yes)</i> How often did this happen? Almost every month Some months but not every month Only 1 or 2 months Don't know Refuse to answer
FOOD SECURITY – AD2 USDA HFSM AD2	<i>UNIVERSE: Respondents who passed first level screening</i> In the last 12 months, did you ever eat less than you felt you should because there wasn't enough money for food? Yes No Don't know Refuse to answer
FOOD SECURITY – AD3 USDA HFSM AD3	<i>UNIVERSE: Respondents who passed first level screening</i> In the last 12 months, were you ever hungry but didn't eat because there wasn't enough money for food? Yes No Don't know Refuse to answer
FOOD SECURITY – AD4 USDA HFSM AD4	<i>UNIVERSE: Respondents who passed first level screening</i> In the last 12 months, did you lose weight because there wasn't enough money for food? Yes No Don't know Refuse to answer
SECOND LEVEL SCREENING	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.
FOOD SECURITY – AD5 USDA HFSM AD5	<i>UNIVERSE: Respondents who passed second level screening</i> 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? Yes No Don't know Refuse to answer

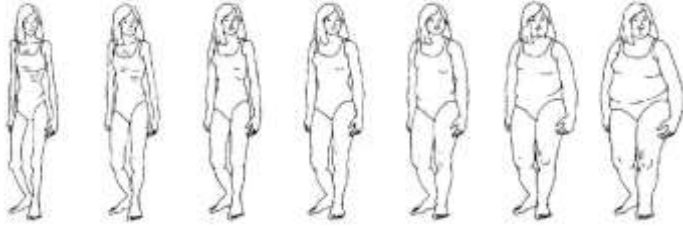
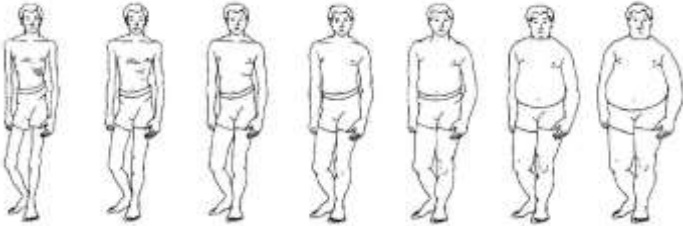
FOOD SECURITY – AD5a USDA HFSM AD5A	<i>UNIVERSE: AD5=1 (yes)</i> How often did this happen? Almost every month Some months but not every month Only 1 or 2 months Don't know Refuse to answer
CHILD LEVEL 1 SCREENING	Households with no child under age 18 (child_home=0, DK/R), skip to End of Food Security Module.
FOOD SECURITY CHILD INTRO	<i>UNIVERSE: At least 1 child <18 years in household (child_home>0)</i> Now you will see several statements that people have made about the food situation of their children.
FOOD SECURITY – CH1 USDA HFSM CH1	<i>UNIVERSE: At least 1 child <18 years in household (child_home>0)</i> 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. Often true Sometimes true Never true Don't know Refuse to answer
FOOD SECURITY – CH2 USDA HFSM CH2	<i>UNIVERSE: At least 1 child <18 years in household (child_home>0)</i> You or other adults in your household couldn't feed the children a balanced meal, because you couldn't afford that. Often true Sometimes true Never true Don't know Refuse to answer
FOOD SECURITY – CH3 USDA HFSM CH3	<i>UNIVERSE: At least 1 child <18 years in household (child_home>0)</i> The children were not eating enough because you or other adults in your household just couldn't afford enough food. Often true Sometimes true Never true Don't know Refuse to answer
CHILD LEVEL 2 SCREENING	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.
FOOD SECURITY – CH4 USDA HFSM CH4	<i>UNIVERSE: Respondents who passed child level 2 screening</i> 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? Yes No Don't know Refuse to answer

FOOD SECURITY – CH5 USDA HF5M CH5	<i>UNIVERSE: Respondents who passed child level 2 screening</i> In the last 12 months, did any of the children ever skip meals because there wasn't enough money for food? Yes No Don't know Refuse to answer
FOOD SECURITY – CH5a USDA HF5M CH5A	<i>UNIVERSE: CH5=1 (yes)</i> How often did this happen? Almost every month Some months but not every month Only 1 or 2 months Don't know Refuse to answer
FOOD SECURITY – CH6 USDA HF5M CH6	<i>UNIVERSE: Respondents who passed child level 2 screening</i> In the last 12 months, were the children ever hungry but you just couldn't afford more food? Yes No Don't know Refuse to answer
FOOD SECURITY – CH7 USDA HF5M CH7	<i>UNIVERSE: Respondents who passed child level 2 screening</i> 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? Yes No Don't know Refuse to answer

DIETARY PATTERNS AND EFFORTS

DOMAIN SOURCE	QUESTION																																																																																																																	
<p>EATING RESTRICTIONS ADAPTED (HEAVILY) FROM TNT 2015</p> <p><i>RESTRICT_[TYPE]</i> <i>RESTRICT_NONE</i> <i>RESTRICT_DK</i> <i>RESTRICT_R</i> <i>RESTRICT_RELTEXT</i></p>	<p>Would you describe yourself as: (Select all that apply)</p> <p>Vegetarian Vegan Pescatarian Following a religious practice for eating → Please specify: <i>[open-ended]</i> None of the above Don't know Refuse to answer</p>																																																																																																																	
<p>DIET MODIFICATION EFFORTS ADAPTED FROM TNT 2015</p> <p>REVISED 2019</p> <p><i>EFFORT_[TYPE]</i></p>	<p>Have you made an effort to consume more or less of the following in the past year?</p> <table border="1"> <thead> <tr> <th></th> <th>Consume LESS</th> <th>Consume MORE</th> <th>No effort made</th> <th>Don't Know</th> <th>Refuse to answer</th> </tr> </thead> <tbody> <tr><td>Calories</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Fat</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Saturated fat</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Protein</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Fibre</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Sugar / added sugar</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Salt / sodium</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Fruit and vegetables</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Whole grains</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Dairy products</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>All meats</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Red meat (e.g., beef, pork) only</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Sugary drinks</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>100% fruit juice</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>'Artificial' low-calorie sweeteners like aspartame</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>'Natural' low-calorie sweeteners like stevia</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>Processed foods</td><td></td><td></td><td></td><td></td><td></td></tr> </tbody> </table> <p>[PROGRAMMER: Split on two screens, with 9 items on screen 1 and 8 items on screen 2]</p>							Consume LESS	Consume MORE	No effort made	Don't Know	Refuse to answer	Calories						Fat						Saturated fat						Protein						Fibre						Sugar / added sugar						Salt / sodium						Fruit and vegetables						Whole grains						Dairy products						All meats						Red meat (e.g., beef, pork) only						Sugary drinks						100% fruit juice						'Artificial' low-calorie sweeteners like aspartame						'Natural' low-calorie sweeteners like stevia						Processed foods					
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WEIGHT LOSS EFFORTS, BODY PERCEPTIONS, AND WEIGHT STIGMA

DOMAIN	QUESTION
<p>PERCEIVED BODY SIZE</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)</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>Which body is most like your own body?</p> <p>UNIVERSE: gender= 2 (woman) or 4 (trans female/trans woman)</p>  <p>UNIVERSE: gender= 1 (man) or 3 (trans male/trans man)</p>  <p>Don't know Refuse to answer</p>
<p>PERCEIVED WEIGHT</p> <p>CCHS</p> <p>WT_PERCEIVE</p>	<p>Do you consider yourself to be...</p> <p>Obese Overweight Underweight Just about right Don't know Refuse to answer</p>
<p>WEIGHT BEHAVIOUR</p> <p>Adapted from: NHANES, 2009-2010</p> <p>WT_TRY_LOSS WT_TRY_GAIN WT_TRY_SAME WT_TRY_NOT WT_TRY_DK WT_TRY_R</p>	<p>During the past 12 months have you tried to....</p> <p>SELECT ALL THAT APPLY</p> <p>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>WEIGHT LOSS METHODS 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> How did you try to lose weight in the past 12 months?</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> How did you try to ‘stay the same weight’ in the past 12 months?</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> How did you try to lose weight or ‘stay the same weight’ in the past 12 months?</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>EAT-3 BEHAVIOURAL ITEMS 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. EAT3_BINGE EAT3_VOMIT</p>	<p>In the past 3 months, how often have you:</p> <p>... gone on eating binges? (<i>Eating a large amount of food while feeling out of control</i>).</p> <p>... made yourself sick (vomited) to control your weight?</p> <p>Never Less than 1 time a month 1 to 3 times a month Once a week 2 to 6 times a week Once a day More than once a day Don’t know Refuse to answer</p>

<p>EAT-3 ATTITUDINAL ITEM HAINES J, ZIYADEH NJ, FRANKO DL, MCDONALD 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.</p> <p><i>EAT3_THIN</i></p>	<p>I am preoccupied with a desire to be thinner.</p> <p>Always Usually Often Sometimes Rarely Never Don't know Refuse to answer</p>
<p>WEIGHT BIAS ONE ITEM (OF 3) FROM THE FEAR OF FAT SUBSCALE OF THE ANTI-FAT ATTITUDES QUESTIONNAIRE [PUHL RM, LATNER JL, KING K, LUEDICKE J. WEIGHT BIAS AMONG PROFESSIONALS WHO TREAT EATING DISORDERS: ASSOCIATIONS WITH ATTITUDES ABOUT TREATMENT AND PERCEPTIONS OF PATIENT OUTCOMES. INT J EATING DISORD 2014; 47: 65–75.]</p> <p><i>WT_BIAS</i></p>	<p>I worry about becoming fat.</p> <p>Strongly disagree Disagree Neutral Agree Strongly agree Don't know Refuse to answer</p>

SUGARY DRINKS

DOMAIN SOURCE	QUESTION
<p>POP PERCEIVED HEALTHINESS</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>POP ACCEPTABLE FREQUENCY FOR CHILDREN</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>SSB PERCEPTIONS - CONDITION</p> <p>REVISED 2019</p> <p>SSB_CONDITION</p>	<p><i>[PROGRAMMER NOTE: Randomize each respondent to view one beverage and answer the following set of 3 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>SSB PERCEIVED HEALTHINESS</p> <p>SSB_HLTH_[TYPE]</p>	<p>In your opinion, how unhealthy or healthy is this type of drink?</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>SSB ACCEPTABLE FREQUENCY FOR CHILDREN</p> <p>SSB_CHILD_[TYPE]</p>	<p>Imagine that you have a 10-year old child. Is it okay for them to have this type of drink...</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>

<p>SSB SUGAR AMOUNT</p> <p><i>SSB_SUGAR_[TYPE]</i> <i>SSB_SUGAR_[TYPE]N</i></p>	<p>A 500 mL bottle of 'regular' Coke has 53 grams of sugar.</p> <p>How much sugar do you think the following beverage contains? <i>[show image with mL label]</i></p> <p>Enter number of grams: _____</p> <p>Don't know</p> <p>Refuse to answer</p>
<p>SSB DEFINITION</p>	<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>
<p>SSB SELF CONSUMPTION</p> <p><i>SSB_SELF</i></p>	<p>Is the amount of sugary drinks you typically have in a week...</p> <p>A very unhealthy amount</p> <p>An unhealthy amount</p> <p>Neither unhealthy nor healthy amount</p> <p>A healthy amount</p> <p>A very healthy amount</p> <p>Don't know</p> <p>Refuse to answer</p>
<p>SSB SOCIAL NORMS – Q1</p> <p><i>SSB_NORMS1</i></p>	<p>People important to me <u>TRY NOT</u> to eat foods high in <u>SUGAR</u>.</p> <p>Strongly agree</p> <p>Agree</p> <p>Neither agree nor disagree</p> <p>Disagree</p> <p>Strongly disagree</p> <p>Don't know</p> <p>Refuse to answer</p>
<p>SSB SOCIAL NORMS – Q2</p> <p><i>SSB_NORMS2</i></p>	<p>People important to me <u>THINK I SHOULD NOT</u> eat foods high in <u>SUGAR</u>.</p> <p>Strongly agree</p> <p>Agree</p> <p>Neither agree nor disagree</p> <p>Disagree</p> <p>Strongly disagree</p> <p>Don't know</p> <p>Refuse to answer</p>
<p>SSB SOCIAL NORMS – Q3</p> <p><i>SSB_NORMS3</i></p>	<p>People important to me <u>TRY NOT</u> to drink <u>SUGARY DRINKS</u>.</p> <p>Strongly agree</p> <p>Agree</p> <p>Neither agree nor disagree</p> <p>Disagree</p> <p>Strongly disagree</p>

	<p>Don't know Refuse to answer</p>
<p>SSB SOCIAL NORMS – Q4 <i>SSB_NORMS4</i></p>	<p>People important to me THINK I SHOULD NOT drink SUGARY DRINKS.</p> <p>Strongly agree Agree Neither agree nor disagree Disagree Strongly disagree Don't know Refuse to answer</p>
<p>PUBLIC TRUST <i>PT_HE_SUGARY_DRINKS</i> <i>PT_HE_SUGAR</i> <i>PT_HE_AS</i> <i>PT_IND_SUGARY_DRINKS</i> <i>PT_IND_SUGAR</i> <i>PT_IND_AS</i> <i>PT_TREASURY</i> <i>PT_PRODUCERS</i></p>	<p>Please tell us whether you agree or disagree with the following:</p> <p>I trust messages from <u>health experts</u> on sugary drinks. I trust messages from <u>health experts</u> on <u>sugar</u>. <i>[UNIVERSE: UK only]</i> I trust messages from <u>health experts</u> on <u>artificial sweeteners</u>. <i>[UNIVERSE: UK only]</i> I trust messages from the <u>food and beverage industry</u> on <u>sugary drinks</u>. I trust messages from the <u>food and beverage industry</u> on <u>sugar</u>. <i>[UNIVERSE: UK only]</i> I trust messages from the <u>food and beverage industry</u> on <u>artificial sweeteners</u>. <i>[UNIVERSE: UK only]</i> I trust the Treasury to use the revenue from the sugary drinks tax to fund primary school programmes. <i>[UNIVERSE: UK only]</i> I trust soft drinks producers and importers in the UK to maximise the healthfulness of their soft drinks. <i>[UNIVERSE: UK only]</i></p> <p>[Insert dropdown list for each of above]</p> <p>Strongly agree Agree Neither agree nor disagree Disagree Strongly disagree Don't know Refuse to answer</p>
<p>SUGAR ATTITUDES REVISED 2019 (response format) <i>SF_TASTE_GOOD</i> <i>SF_HEALTHY</i> <i>SF_SHOULD_NOT</i> <i>SF_TRY_NOT</i> <i>SF_EAT_A_LOT</i></p>	<p><i>UNIVERSE: UK only</i></p> <p>Please tell us whether you agree or disagree with the following:</p> <p>Sugary foods taste good High sugar foods are healthy I should not eat high sugar foods In our household, we try not to eat foods high in sugar I eat a lot of high sugar foods</p> <p>[Show response options for each item as radio button list]</p> <p>Strongly agree Agree Neither agree nor disagree</p>

	<p>Disagree Strongly disagree Don't know Refuse to answer</p>
<p>SSB ATTITUDES</p> <p>REVISED 2019 (response format)</p> <p>SD_TASTE_GOOD SD_HEALTHY SD_SHOULD_NOT SD_TRY_NOT SD_DRINK_A_LOT</p>	<p><i>UNIVERSE: UK only</i></p> <p>Please tell us whether you agree or disagree with the following:</p> <p>Sugary drinks taste good High sugar drinks are healthy I should not drink sugary drinks In our household, we try not to drink sugary drinks I consume a lot of sugary drinks</p> <p>[Show response options for each item as radio button list]</p> <p>Strongly agree Agree Neither agree nor disagree Disagree Strongly disagree Don't know Refuse to answer</p>
<p>SUGAR KNOWLEDGE</p> <p>REVISED 2019</p> <p>SD_OBESITY SD_DIABETES SD_TOOTH</p> <p>TAX_RED_SUGAR TAX_INCR_PRICE</p>	<p>Please rate if you feel the following are true or false:</p> <p>Frequently drinking sugary drinks increases the risk of <u>obesity</u>. Frequently drinking sugary drinks increases the risk of <u>diabetes</u>. Frequently drinking sugary drinks increases the risk of <u>tooth decay</u>.</p> <p><i>UNIVERSE: UK only</i></p> <p>The sugary drink tax in the UK is intended to encourage industry to reduce sugar in their products.</p> <p><i>UNIVERSE: UK only</i></p> <p>The sugary drink tax in the UK is intended to increase the price of soft drinks.</p> <p>[Show response options for each item as radio button list]</p> <p>True False Don't know Refuse to answer</p>

NUTRITION KNOWLEDGE

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

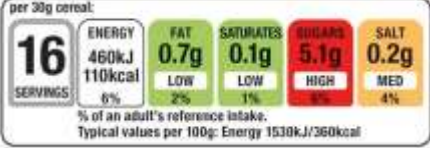
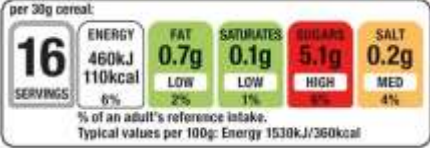
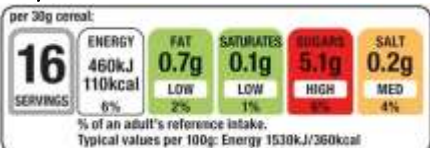
SOURCES OF NUTRITION INFORMATION

DOMAIN SOURCE	QUESTION
SOURCES OF NUTRITION INFO CCHS Food Guide module and TNT integrated content (adapted to be for 12 months rather than 6) REVISED 2019 <i>INFO_[TYPE]</i> <i>INFO_NONE</i> <i>INFO_DK</i> <i>INFO_R</i> <i>INFO_APPTXT</i> <i>INFO_OTEXT</i>	In the past 12 months, did you get information on food or nutrition from any of the following sources? (Select all that apply) Health professional (e.g., family doctor, nurse, or dietitian) Alternative health practitioner (e.g., chiropractor, naturopath, homeopath, holistic nutritionist) Health association materials or website (e.g., British Heart Foundation, Cancer Research UK, British Nutrition Foundation) Fitness programs / personal trainer Weight loss programs (such as Weight Watchers) Your family, friends, or colleagues The Eatwell Plate or Eatwell Guide Government / health agency materials, websites or apps including NHS Choices Food company materials, advertisements, websites or apps Nutrition Information Tables on food products Nutrition information on the front of food packages Supermarkets Magazines, newspapers or books TV or radio General research on the internet Social media or blogs (e.g., Facebook, Twitter) Celebrities (e.g., Gwyneth Paltrow, Food Babe) Mobile app → Which app? [<i>open-ended</i>] Other → Please specify: [<i>open-ended</i>] None of the above Don't know Refuse to answer

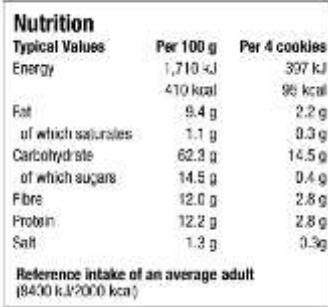
PUBLIC EDUCATON <i>PUBLIC_ED1</i>	Do you remember seeing any educational messages or campaigns on healthy eating from the government or health authorities in the past 12 months? Yes No Don't know Refuse to answer
PUBLIC EDUCATON – DESCRIPTION REVISED 2019 <i>PUBLIC_ED2</i> <i>PUBLIC_ED2_DKR</i>	<i>UNIVERSE: Saw public education messages (public_ed1=yes)</i> Please tell us the main point(s) of the information you saw or heard. [OPEN TEXT FIELD] I don't remember the main point(s) Refuse to answer
DOCTOR ADVICE <i>DOCADVICE_[TYPE]</i> <i>DOCADVICE_NONE</i> <i>DOCADVICE_DK</i> <i>DOCADVICE_R</i> <i>DOCADVICE_OTEXT</i>	Has a doctor ever advised you to do any of the following? (Select all that apply) Lose weight Reduce sodium or salt intake Reduce cholesterol in your diet Reduce sugary drinks Eat more fruits and vegetables Other diet advice (please specify): None of the above Don't know Refuse to answer

FOOD PACKAGING & LABELLING

DOMAIN <small>SOURCE</small>	QUESTION
NUTRITION INFO IN GROCERY STORES <i>INFO_GROCERY</i>	In your opinion, is nutrition information easy or hard to find in <u>supermarkets</u>? 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>LABEL AWARENESS</p> <p>LABEL_AWARE_UK</p>	<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>
<p>LABEL USE</p> <p>LABEL_USE_UK</p>	<p>UNIVERSE: LABEL_AWARE_UK = 'rarely', 'sometimes', 'often', or 'all the time'</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>LABEL UNDERSTANDING</p> <p>LABEL_UNDERSTAND_UK</p>	<p>Do you find this information...</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>NFT AWARENESS</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>Nutrition</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 96 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>Reference intake of an average adult (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 96 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>NFT USE</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>Nutrition</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 96 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>Reference intake of an average adult (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 96 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>NFT UNDERSTANDING</p> <p><i>NFT_UNDERSTAND_U K</i></p>	<p>Do you find this information...</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>NFT INFLUENCE</p> <p><i>LABEL_OVERALL</i></p>	<p>Overall, how much do food labels influence what you eat?</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>

FOOD PROCESSING KNOWLEDGE

REVISED 2019

HLTH1... HLTH12
HLTH1_DKR...HLTH12_DKR
HLTH1V...HLTH12V
HLTH_ORDER
HLTH_ORDER_V

Note: Replaced deli ham with deli chicken

[PROGRAMMER NOTE: Randomize order of 12 food products, and record order of randomization. Prevent respondents from using back button to return to previous questions in set. Show scale vertically on mobile 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

The image displays 12 food products arranged in a 3x4 grid. Each product is accompanied by its packaging image and a detailed nutrition label. The products are: 1. A single apple. 2. A carton of Smith's eggs. 3. A carton of apple juice. 4. A tin of Murphy's Quick Oats. 5. A box of Crunchy O's cereal. 6. A box of Golden Meadow cereal. 7. A carton of Dairy Fresh 1% Milk. 8. A box of Meadow Farms Choc Chip cereal. 9. A box of Jack's cereal. Each nutrition label provides information on energy, fat, carbohydrates, protein, and fiber, along with their respective percentages and absolute values per 100g or per serving.



WARNING LABELS

REVISED 2019

- WARN_CONDITION
- WARN_CONTROL
- WARN_STAR
- WARN_OCT
- WARN_GDA
- WARN_TRAFFIC
- WARN_NUTRI

PROGRAMMER NOTE: Randomly assign to 1 of 6 label conditions:

- Control (no label)
- Health star rating
- Octagon warning
- Guideline Daily Amount (GDA)
- Traffic light
- Nutri-Score



In your opinion, is this product...

- Very unhealthy
- Unhealthy
- A little unhealthy
- Neither unhealthy nor healthy
- A little healthy
- Healthy
- Very healthy
- Don't know
- Refuse to answer

RETAIL ENVIRONMENT

DOMAIN SOURCE	QUESTION
SUPERMARKET POLICIES REVISÉD 2019 (response format) POL_AISLE POL_CHECKOUT POL_SHELF	[PROGRAMMER NOTE: SHOW 2 RANDOMLY SELECTED ITEMS TO EACH PARTICIPANT; RANDOMIZE ORDER OF ITEM PRESENTATION. HIDE BACK BUTTON. SHOW RESPONSE OPTIONS FOR EACH ITEM AS RADIO BUTTON LIST.] Would you support or oppose the following practices in supermarkets ... Fewer end-of-aisle displays containing unhealthy foods or soft drinks Checkouts with <u>only</u> healthy products (e.g., no soft drinks, chocolate, sweets) More shelf space for fresh and healthier foods such as fruits and vegetables Support Neutral Oppose Don't know Refuse to answer

MENU LABELLING

DOMAIN SOURCE	QUESTION
LAST RESTAURANT VISIT FCMS REST_VISIT	When was the last time you visited a restaurant (including a fast-food outlet or coffee shop)? Within the last 24 hours Within the last 7 days Within the last month Within the last 3 months Within the last 6 months Longer than 6 months ago Don't know Refuse to answer
MENU LABELLING – NOTICING FCMS (ADAPTED) REST_INFO	UNIVERSE: Visited restaurant within last 6 months (rest_visit=1-5) The last time you visited a restaurant, did you notice any nutrition information? Yes No Don't know Refuse to answer

<p>MENU LABELLING – NOTICING LOCATION</p> <p><i>REST_INFO_[TYPE]</i> <i>REST_INFO_DK</i> <i>REST_INFO_R</i> <i>REST_INFO_OTEXT</i></p>	<p><i>UNIVERSE: Noticed nutrition info (rest_info=yes)</i></p> <p>Where was this information located? (Select all that apply)</p> <p>On the menu/menu board On a poster or sign Next to a food item On the item packaging/wrapper On the tray liner On a napkin In a pamphlet or brochure On a computer screen / At a kiosk Other → Please specify: [open-ended] Don't know Refuse to answer</p>
<p>MENU LABELLING – ORDER INFLUENCE FCMS</p> <p><i>REST_INFO_INFL</i></p>	<p><i>UNIVERSE: Noticed nutrition info (rest_info=yes)</i></p> <p>Did the nutrition information influence what you ordered?</p> <p>Yes No Don't know Refuse to answer</p>
<p>MENU LABELLING – IMPACT FCMS</p> <p><i>REST_ACT_[TYPE]</i> <i>REST_ACT_NONE</i> <i>REST_ACT_DK</i> <i>REST_ACT_R</i></p>	<p><i>UNIVERSE: Visited restaurant within last 6 months (rest_visit=1-5)</i></p> <p>In the past 6 months, have you done any of the following because of nutrition information in restaurants? (Select all that apply)</p> <p>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</p>

FOOD GUIDE / DIETARY RECOMMENDATIONS

<p>DOMAIN</p> <p>SOURCE</p>	<p>QUESTION</p>
<p>FOOD GUIDE – LAST USE OTTAWA AND CFDR (ADAPTED TIME ANCHORS)</p> <p>REVISED 2019</p> <p><i>FG_LOOK</i></p>	<p>When was the <u>last time</u> you looked at the Eatwell Plate or Eatwell Guide, if ever?</p> <p>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</p>

<p>FOOD GUIDE – USE CCHS FOOD GUIDE MODULE (ADAPTED RESPONSE OPTIONS TO SIMPLIFY YOU/HOUSEHOLD)</p> <p>REVISED 2019</p> <p><i>FG_USE_[TYPE]</i> <i>FG_USE_NONE</i> <i>FG_USE_DK</i> <i>FG_USE_R</i> <i>FG_USE_OTEXT</i></p>	<p><i>UNIVERSE: Ever looked at food guide (fg_look ≠ 5)</i></p> <p>Have you <u>ever</u> used information from the Eatwell Plate or Eatwell Guide... (Select all that apply)</p> <p>To choose foods To determine how much you need to eat every day To plan meals or to help with food shopping To assess how well you are eating To manage your weight To help make healthy choices when eating away from home Other → Please specify: <i>[open-ended]</i> None of the above Don't know Refuse to answer</p>
<p>FOOD GUIDE – MESSAGES</p> <p>NEW 2019</p> <p><i>FG_MSG1-5</i> <i>FG_MSG_DKR</i></p>	<p><i>UNIVERSE: Ever looked at food guide (fg_look ≠ 5)</i></p> <p>The Eatwell Plate and Eatwell Guide have information about healthy eating. Please write as many main points from the Eatwell Plate or Eatwell Guide as you can remember.</p> <p>[5 open text boxes] I don't remember the main points Refuse to answer</p>
<p>FOOD GUIDE – TRUST</p> <p>NEW 2019</p> <p><i>FG_TRUST</i></p>	<p><i>UNIVERSE: Ever looked at food guide (fg_look ≠ 5)</i></p> <p>Please tell us whether you agree or disagree with the following statement:</p> <p>I trust the information in the Eatwell Plate and Eatwell Guide.</p> <p>Strongly agree Agree Neither agree nor disagree Disagree Strongly disagree Don't know Refuse to answer</p>

FOOD MARKETING

DOMAIN SOURCE	QUESTION
<p>EXPOSURE TO UNHEALTHY FOOD MARKETING - LOCATION</p> <p>REVISED 2019</p> <p>MKTG_LOC_[TYPE] MKTG_LOC_NONE MKTG_LOC_DK MKTG_LOC_R MKTG_LOC_OTEXT</p>	<p>In the last 30 days, have you seen or heard advertisements or promotions for <u>'unhealthy foods'</u> in the following places? (Select all that apply)</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 Radio Online / internet Mobile app / video game Social media (e.g., Twitter, 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: [<i>open-ended</i>] I haven't seen any advertising or promotions for unhealthy food in the last 30 days Don't know Refuse to answer</p>
<p>EXPOSURE TO MARKETING – SUGARY DRINKS</p> <p>MKTG_SSB_LOC_[TYPE]] MKTG_SSB_LOC_NONE MKTG_SSB_LOC_DK MKTG_SSB_LOC_R MKTG_SSB_LOC_OTEXT</p>	<p><i>UNIVERSE: UK only.</i></p> <p>In the last 30 days, have you seen or heard any advertisements or promotions for <u>SUGARY DRINKS</u> in the following places? (Select all that apply)</p> <p><i>SUGARY DRINKS are drinks that contain added sugar, like fizzy drinks, fruit drinks, sports drinks, energy drinks, chocolate milk, and speciality coffees that have added sugar.</i></p> <p>TV Radio Online / internet Mobile app / video game Social media (e.g., Twitter, Facebook, Instagram) In a text message Magazine or newspaper Billboard or outdoor sign (e.g., posters) On buses, bus stops and other public transport</p>

	<p>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: [<i>open-ended</i>] I haven't seen any marketing for sugary drinks in the last 30 days Don't know Refuse to answer</p>
<p>EXPOSURE TO UNHEALTHY FOOD MARKETING - FREQUENCY</p> <p>REVISED 2019</p> <p><i>MKTG_FREQ_SD MKTG_FREQ_FF MKTG_FREQ_CEREAL MKTG_FREQ_SNACK MKTG_FREQ_DESSERT MKTG_FREQ_CANDY</i></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] 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>EXPOSURE TO MARKETING STRATEGIES</p> <p><i>MKTG_LICENCED MKTG_COMPANY MKTG_CELEB MKTG_PROSPORT MKTG_RECSPORT MKTG_CULTURE MKTG_NONE MKTG_DK MKTG_R</i></p>	<p><i>[PROGRAMMER NOTE: show note in grey font]</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.</p> <p>In the last 30 days, have you seen any of the following? (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>CHILD ASK - MARKETING STRATEGIES</p> <p>REVISED 2019 (response format)</p> <p>ASK_LICENCED ASK_COMPANY</p>	<p><i>UNIVERSE: At least 1 child <18 years in household (child_home>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>In the last 30 days, have your <u>children asked you to buy any unhealthy</u> food or drinks with...</p> <p>Characters from movies or TV (e.g., Star Wars, Disney characters)</p> <p>Characters created by food companies (e.g., Tony the Tiger, Ronald McDonald)</p> <p>[Show response options for each item as radio button list]</p> <p>Yes No Don't know Refuse to answer</p>
<p>PARENT BUY- MARKETING STRATEGIES</p> <p>REVISED 2019 (response format)</p> <p>BUY_LICENCED BUY_COMPANY</p>	<p><i>UNIVERSE: At least 1 child <18 years in household (child_home>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>In the last 30 days, <u>did you buy your children any unhealthy</u> food or drinks with...</p> <p>Characters from movies or TV (e.g., Star Wars, Disney characters)</p> <p>Characters created by food companies (e.g., Tony the Tiger, Ronald McDonald)</p> <p>[Show response options for each item as radio button list]</p> <p>Yes No Don't know Refuse to answer</p>
<p>UNHEALTHY FOOD CONSUMPTION FREQUENCY</p> <p>REVISED 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 <18 years in household (child_home>0)</i></p> <p>In a typical week, how often <u>do your children eat or drink...</u></p> <p>Sugary drinks</p> <p>Fast food / take-away</p> <p>Sugary cereals</p> <p>Snacks such as crisps</p> <p>Desserts such as cakes, biscuits, and ice cream</p> <p>Sweets or chocolate bars</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</p>

	<p>Once a week</p> <p>Only on special occasions</p> <p>Never</p> <p>Don't know</p> <p>Refuse to answer</p>
<p>CHILD – PRODUCTS</p> <p><i>MKTG_CHILD_PRODUC T</i></p>	<p><i>UNIVERSE: At least 1 child <18 years in household (child_home>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>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>?</p> <p>Yes</p> <p>No</p> <p>Don't know</p> <p>Refuse to answer</p>
<p>CHILD – TOY</p> <p><i>MKTG_CHILD_TOY</i></p>	<p><i>UNIVERSE: At least 1 child <18 years in household (child_home>0)</i></p> <p>Do any of your children own any <u>'Happy Meal' toys or other toys</u> from fast-food restaurants?</p> <p>Yes</p> <p>No</p> <p>Don't know</p> <p>Refuse to answer</p>
<p>CONCERN ABOUT CHILD'S EXPOSURE TO MARKETING</p> <p><i>MKTG_CHILD_CONCERN</i></p>	<p><i>UNIVERSE: At least 1 child <18 years in household (child_home>0)</i></p> <p>Are you concerned about the amount of marketing for sugary drinks and fast food that your children see?</p> <p>Not at all concerned</p> <p>A little concerned</p> <p>Somewhat concerned</p> <p>Very concerned</p> <p>Don't know</p> <p>Refuse to answer</p>

PRICE / TAXATION

DOMAIN SOURCE	QUESTION
<p>SUGAR TAX</p> <p>REVISED 2019</p> <p><i>DRINKS_COST</i></p>	<p>Do drinks with sugar (e.g., Coke) cost more than drinks without sugar (e.g., Diet Coke) in the UK?</p> <p>No</p> <p>Yes – a little more</p> <p>Yes – a lot more</p> <p>Don't know</p> <p>Refuse to answer</p>

<p>SUGAR TAX - AWARENESS</p> <p>TAX_AWARENESS</p>	<p><i>UNIVERSE: UK, Mexico and USA only.</i></p> <p>Is there a special tax on sugary drinks in the UK that makes them more expensive to buy?</p> <p>No Yes Don't know Refuse to answer</p>
<p>SUGAR TAX - IMPACT</p> <p>TAX_[TYPE]</p>	<p><i>UNIVERSE: UK, Mexico and USA only; and aware of tax on sugary drinks (tax.awareness=yes)</i></p> <p>[PROGRAMMER NOTE: use table format]</p> <p>Has the tax changed whether you buy the following drinks for you or your family?</p> <p>Fizzy drinks Diet fizzy drinks 100% fruit or vegetable juice Sweetened fruit drinks Low-/no-calorie fruit drinks Plain bottled water Regular flavoured waters or vitamin waters <u>with</u> calories Low-/no-calorie flavoured waters or vitamin waters Regular sports drinks Low-/no-calorie sports drinks Regular energy drinks Low-/no-calorie energy drinks White milk or unsweetened milk alternatives Chocolate or flavoured milk, or sweetened milk alternatives</p> <p>Buy less Buy more No change Don't know Refuse to answer</p>

POLICY SUPPORT

DOMAIN SOURCE	QUESTION
<p>POLICY SUPPORT (items in second list from Policy Interventions to Reduce Obesity – Knowledge, Attitudes and Beliefs Survey of the Public (Raine))</p> <p>REVISED 2019</p> <p><i>POL_CAL_REST</i> <i>POL_TAX_SSB</i> <i>POL_TAX_SUB</i> <i>POL_TAX_SUGAR</i> <i>POL_FV_SUB</i> <i>POL_BAN_CHECKOUT</i> <i>POL_MAX_SALT</i> <i>POL_ADDED</i> <i>POL_SCH_PROG</i> <i>POL_SCH_STND</i> <i>POL_ZONE_FF</i> <i>POL_BAN_UNHLTH</i> <i>POL_RESTR_SPONS</i> <i>POL_BAN_TOYFF</i> <i>POL_BAN_DISC</i></p>	<p>[PROGRAMMER NOTE: HIDE BACK BUTTON.]</p> <p>We are interested in your opinion about food policies that could be implemented. For each statement, please indicate whether you would support or oppose the policy.</p> <p>Would you support or oppose a government policy that would require...</p> <p>Support Neutral Oppose Don't know Refuse to answer</p> <p>[PROGRAMMER NOTE: SHOW 8 RANDOMLY SELECTED ITEMS TO EACH PARTICIPANT; RANDOMIZE ORDER OF ITEM PRESENTATION. SHOW RESPONSE OPTIONS FOR EACH ITEM AS RADIO BUTTON LIST]</p> <p>Calorie amounts on menus of chain restaurants Taxes on sugary drinks Taxes on sugary drinks IF the money was spent on subsidising healthy foods Taxes on foods with high sugar Subsidies to reduce the price of fresh fruit and vegetables A ban on unhealthy foods (e.g., sugary drinks, crisps, chocolate) at supermarket checkouts A maximum limit on salt levels in pre-packaged foods Labelling of the amount of “added sugars” on pre-packaged foods Free breakfast or lunch programs in schools Nutrition standards for school/college/university canteens Planning laws to restrict the number of fast food restaurants near schools A ban on marketing unhealthy food and beverages to children Restrictions on sponsorship of sporting events and teams by food companies such as Coca Cola and McDonalds A ban on the use of toys, vouchers or competitions as part of children’s meals at fast-food restaurants A ban on price discounts for unhealthy food and beverages (e.g., 30% off, or ‘buy-one-get-one-free’)</p>

<p>PERCEIVED EFFECTIVENESS OF FISCAL POLICIES – SUPPORT</p> <p><i>TAX_SUPPORT</i></p>	<p><i>UNIVERSE: UK only</i> [PROGRAMMER NOTE: Hide back button.]</p> <p>In April 2018 a new sugary drink tax was introduced in the UK. This aims to encourage manufacturers to reduce the sugar in drinks. The money will be spent on breakfast clubs, and sports in primary schools.</p> <p>Do you support or oppose this policy?</p> <p>Strongly oppose Oppose Support Strongly support Don't know Refuse to answer</p>
<p>PERCEIVED EFFECTIVENESS OF FISCAL POLICIES – EFFECTIVENESS</p> <p><i>TAX_EFFECTIVE</i></p>	<p><i>UNIVERSE: UK only</i></p> <p>In April 2018 a new sugary drink tax was introduced in the UK. This aims to encourage manufacturers to reduce the sugar in drinks. The money will be spent on breakfast clubs, and sports in primary schools.</p> <p>How effective do you think these kinds of policies are?</p> <p>Not at all effective Somewhat effective Mostly effective Very effective Don't know Refuse to answer</p>
<p>SUGARY DRINKS TAX – Q1</p> <p><i>TAX_IND</i></p>	<p><i>UNIVERSE: UK only</i></p> <p>The sugary drinks tax includes:</p> <p>A tax directed at industry to encourage reformulation of soft drinks</p> <p>True False Don't know [valid answer] Refuse to answer</p>
<p>SUGARY DRINKS TAX – Q2</p> <p><i>TAX_CONS</i></p>	<p><i>UNIVERSE: UK only</i></p> <p>The sugary drinks tax includes:</p> <p>A tax directed at consumers intended to increase prices of sugary</p> <p>True False Don't know [valid answer] Refuse to answer</p>

HEALTH LITERACY

DOMAIN SOURCE	QUESTION																																							
NEWEST VITAL SIGN PFIZER	<p>This information is on the back of a container of ice cream.</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</td> <td>1046 kJ</td> </tr> <tr> <td></td> <td>200 kcal</td> <td>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">Reference intake of an average adult (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	1046 kJ		200 kcal	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	Reference intake of an average adult (8400 kJ/2000 kcal)		
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NVS_CAL NVS_CAL_N	<p>If you eat the entire container, how many calories (kcal) will you eat?</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>If you are allowed to eat 60 grams of carbohydrates as a snack, how much ice cream could you have?</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>Why not?</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>FRUIT CONSUMPTION 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>Not including juices, how often did you eat fruit? <i>Include fresh, frozen or canned fruit. Do not include dried fruits.</i></p> <p>Do you prefer to answer by the number of times per day, week or month? Day Week Month Don't know Refuse to answer</p> <p><i>[Programmer: Show if "Day" is selected.]</i> Enter the number of times you eat fruit per day: ___ per day Don't know Refuse to answer</p> <p><i>[Programmer: Show if "Week" is selected.]</i> Enter the number of times you eat fruit per week: ___ per week Don't know Refuse to answer</p> <p><i>[Programmer: Show if "Month" is selected.]</i> Enter the number of times you eat fruit per month: ___ per month Don't know Refuse to answer</p>
<p>FRUIT JUICE CONSUMPTION BRFSS</p> <p>JUICE_PREFER JUICE_DAY_NUM JUICE_DAY_DK_R</p> <p>(DAY/WEEK/MONTH)</p>	<p>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? <i>Do not include fruit-flavored drinks with added sugar.</i> <i>Include only 100% pure juices or 100% juice blends.</i></p> <p>Do you prefer to answer by the number of times per day, week or month? Day Week Month</p>

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

	<p><i>[Programmer: Show if “Month” is selected.]</i></p> <p>Enter the number of times you eat a salad per month: ___ per month Don’t know Refuse to answer</p>
<p>FRIED POTATO CONSUMPTION BRFSS</p> <p>POTATO_PREFER POTATO_DAY_NUM POTATO_DAY_DK_R</p> <p>(DAY/WEEK/MONTH)</p>	<p>How often did you eat any kind of prepared potatoes products like chips, hash brown, potato waffles? <i>Do not include crisps.</i></p> <p>Do you prefer to answer by the number of times per day, week or month? Day Week Month</p> <p><i>[Programmer: Show if “Day” is selected.]</i></p> <p>Enter the number of times you eat prepared potatoes products per day: ___ per day Don’t know Refuse to answer</p> <p><i>[Programmer: Show if “Week” is selected.]</i></p> <p>Enter the number of times you eat prepared potatoes products per week: ___ per week Don’t know Refuse to answer</p> <p><i>[Programmer: Show if “Month” is selected.]</i></p> <p>Enter the number of times you eat prepared potatoes products per month: ___ per month Don’t know Refuse to answer</p>
<p>OTHER POTATO CONSUMPTION BRFSS</p> <p>OTH_POT_PREFER OTH_POT_DAY_NUM OTH_POT_DAY_DK_R</p> <p>(DAY/WEEK/MONTH)</p>	<p>How often did you eat any other kind of potatoes, or sweet potatoes, such as baked, boiled, mashed potatoes, or potato salad? <i>Include all types of potatoes except fried. Include potatoes au gratin and scalloped potatoes.</i></p> <p>Do you prefer to answer by the number of times per day, week or month? Day Week Month Don’t know Refuse to answer</p>

	<p><i>[Programmer: Show if “Day” is selected.]</i> Enter the number of times you eat other kinds of potatoes per day: ___ per day Don’t know Refuse to answer</p> <p><i>[Programmer: Show if “Week” is selected.]</i> Enter the number of times you eat other kinds of potatoes per week: ___ per week Don’t know Refuse to answer</p> <p><i>[Programmer: Show if “Month” is selected.]</i> Enter the number of times you eat other kinds of potatoes per month: ___ per month Don’t know Refuse to answer</p>
<p>OTHER VEGETABLE CONSUMPTION BRFSS</p> <p>VEG_PREFER VEG_DAY_NUM VEG_DAY_DK_R</p> <p>(DAY/WEEK/MONTH)</p>	<p>Not including lettuce salads and potatoes, how often did you eat other vegetables? <i>Include</i> tomatoes, peas, mushrooms, green beans, carrots, sweetcorn, cabbage, bean sprouts, and broccoli. <i>Include</i> raw, cooked, canned, or frozen vegetables. <i>Do not include</i> rice.</p> <p>Do you prefer to answer by the number of times per day, week or month? Day Week Month Don’t know Refuse to answer</p> <p><i>[Programmer: Show if “Day” is selected.]</i> Enter the number of times you eat other types of vegetables per day: ___ per day Don’t know Refuse to answer</p> <p><i>[Programmer: Show if “Week” is selected.]</i> Enter the number of times you eat other types of vegetables per week: ___ per week Don’t know Refuse to answer</p>

	<p><i>[Programmer: Show if "Month" is selected.]</i></p> <p>Enter the number of times you eat other types of vegetables per month:</p> <p>___ per month</p> <p>Don't know</p> <p>Refuse to answer</p>
<p>GENERAL HEALTH CCHS BRFSS CHMS</p> <p><i>HLTH_GENERAL</i></p>	<p>In general, would you say your health is...</p> <p>Poor</p> <p>Fair</p> <p>Good</p> <p>Very good</p> <p>Excellent</p> <p>Don't know</p> <p>Refuse to answer</p>
<p>OVERALL DIET NHANES AND USED IN FCMS</p> <p><i>DIET</i></p>	<p>In general, how healthy is your overall diet?</p> <p>Poor</p> <p>Fair</p> <p>Good</p> <p>Very good</p> <p>Excellent</p> <p>Don't know</p> <p>Refuse to answer</p>
<p>MENTAL HEALTH CCHS AND CHMS</p> <p><i>MENTAL</i></p>	<p>In general, would you say your mental health is...</p> <p>Poor</p> <p>Fair</p> <p>Good</p> <p>Very good</p> <p>Excellent</p> <p>Don't know</p> <p>Refuse to answer</p>
<p>STRESS CHMS</p> <p><i>STRESS</i></p>	<p>Thinking about the amount of stress in your life, would you say that most days are...</p> <p>Not at all stressful</p> <p>Not very stressful</p> <p>A bit stressful</p> <p>Very stressful</p> <p>Extremely stressful</p> <p>Don't know</p> <p>Refuse to answer</p>

OTHER HEALTH BEHAVIOURS

DOMAIN SOURCE	QUESTION
DATA QUALITY CHECK – MONTH <i>DQ_MONTH</i>	What is the current month? January February March April May June July August September October November December Don't know Refuse to answer
SMOKING – PAST 30 DAYS CTADS <i>SMK_30</i>	Have you smoked cigarettes in the past 30 days? No Yes, occasionally Yes, every day Don't know Refuse to answer
MARIJUANA USE – FREQUENCY CSTADS <i>MJ_USE</i>	In the last 12 months, how often did you use marijuana or cannabis (a joint, pot, weed, hash)? 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
MARIJUANA USE – DRIVEN CSTADS ADAPTED <i>MJ_DRIVE</i>	<i>UNIVERSE: Ever used marijuana (mj_use ≠ 1)</i> Have you ever <u>driven</u> a vehicle within 2 hours of using marijuana? No, never Yes, in the last 30 days

	<p>Yes, more than 30 days ago</p> <p>Don't know</p> <p>Refuse to answer</p>
<p>MARIJUANA USE – PASSENGER CSTADS ADAPTED</p> <p><i>MJ_PASS</i></p>	<p>Have you ever been a <u>passenger</u> in a vehicle driven by someone who had been using marijuana in the last 2 hours?</p> <p>No, never</p> <p>Yes, in the last 30 days</p> <p>Yes, more than 30 days ago</p> <p>Don't know</p> <p>Refuse to answer</p>
<p>ALCOHOL USE – FREQUENCY CSTADS</p> <p><i>ALC_FREQ</i></p>	<p>In the last 12 months, how often did you have a drink of alcohol that was more than just a sip?</p> <p><i>A DRINK means: 1 regular sized bottle, can, or glass of beer; 1 glass of wine; 1 bottle or can of alcopop; 1 measure of spirits (rum, whisky, etc.); or 1 mixed drink (1 measure of spirits with fizzy drink, juice, energy drink, etc.).</i></p> <p>I have never drank alcohol</p> <p>I did not drink alcohol in the last 12 months</p> <p>I have only had a sip of alcohol</p> <p>Less than once a month</p> <p>Once a month</p> <p>2 or 3 times a month</p> <p>Once a week</p> <p>2 or 3 times a week</p> <p>4 to 6 times a week</p> <p>Every day</p> <p>I do not know <i>[valid answer]</i></p> <p>Refuse to answer</p>
<p>ALCOHOL USE – BINGE DRINKING CSTADS</p> <p><i>ALC_SEX</i> <i>ALC_BINGE</i></p>	<p><i>UNIVERSE: Drank more than a sip of alcohol in last 12 months (alc_freq=4-10); do not ask if DK/R</i></p> <p>In the last 12 months, how often did you have ["5" if male / "4" if female] drinks of alcohol or more on one occasion?</p> <p><i>A DRINK means: 1 regular sized bottle, can, or glass of beer; 1 glass of wine; 1 bottle or can of alcopop; 1 measure of spirits (rum, whisky, etc.); or 1 mixed drink (1 measure of spirits with fizzy drink, juice, energy drink, etc.).</i></p> <p>I have never done this</p> <p>I did not have [5/4] or more drinks on one occasion in the last 12 months</p> <p>Less than once a month</p> <p>Once a month</p> <p>2 to 3 times a month</p> <p>Once a week</p> <p>2 to 5 times a week</p> <p>Daily or almost daily</p> <p>I do not know <i>[valid answer]</i></p> <p>Refuse to answer</p>

SOCIODEMOGRAPHIC MEASURES

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

<p>HIGHEST EDUCATION UK 2011 CENSUS</p> <p><i>EDUC_COMP_UK_1...11</i> <i>EDUC_COMP_UK_OTHER</i> <i>EDUC_COMP_UK_OTEXT</i> <i>EDUC_COMP_UK_NONE</i> <i>EDUC_COMP_UK_DK</i> <i>EDUC_COMP_UK_R</i></p>	<p>What is the highest level of formal education that you have <u>completed</u>?</p> <ul style="list-style-type: none"> • Tick every box that applies if you have any of the qualifications listed • If your UK qualification is not listed, tick the box that contains its nearest equivalent • If you have qualifications gained outside the UK, tick the 'Foreign qualifications' box and the nearest UK equivalents (if known) <ul style="list-style-type: none"> <input type="checkbox"/> 1 – 4 O levels/CSEs/GCSEs (any grades), Entry Level, Foundation Diploma <input type="checkbox"/> NVQ Level 1, Foundation GSVQ, Basic Skills <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 <input type="checkbox"/> NVQ Level 2, Intermediate GNVQ, City and Guilds Craft, BTEC First/General Diploma, RSA Diploma <input type="checkbox"/> Apprenticeship <input type="checkbox"/> 2+ A levels/VCEs, 4+ AS levels, Higher School Certificate, Progression/Advanced Diploma <input type="checkbox"/> NVQ Level 3, Advanced GNVQ, City and Guilds Advanced Craft, ONC, OND, BTEC National, RSA Advanced Diploma <input type="checkbox"/> Degree (for example BA, BSc), Higher Degree (for example MA, PhD, PGCE) <input type="checkbox"/> NVQ Level 4-5, HNC, HND, RSA Higher Diploma, BTEC Higher Level <input type="checkbox"/> Professional qualifications (for example teaching, nursing, accountancy) <input type="checkbox"/> Other vocational / work-related qualifications [open-ended] <input type="checkbox"/> Foreign qualifications <input type="checkbox"/> No qualifications <p>Don't know Refuse to answer</p>
<p>PERCEIVED INCOME ADEQUACY LITWIN & SAPIR 2009</p> <p><i>INCOME_ADEQ</i></p>	<p>Thinking about your total monthly income, how difficult or easy is it for you to make ends meet?</p> <p>Very difficult Difficult Neither easy nor difficult Easy Very easy Don't know Refuse to answer</p>

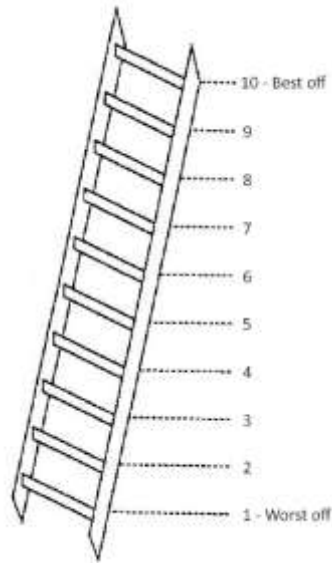
SUBJECTIVE SOCIAL STATUS

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

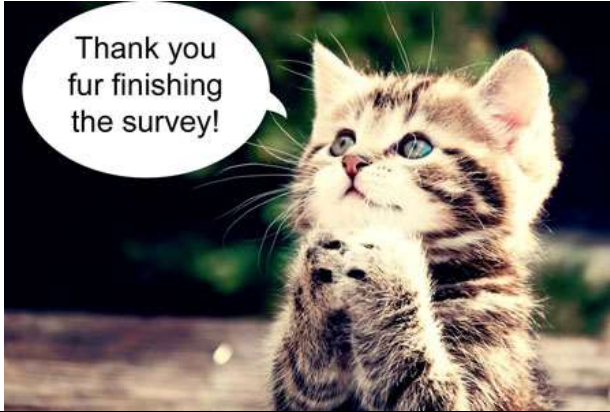
Don't know

Refuse to answer

<p>REGION ASH YOUTH SURVEY ADAPTED</p> <p>REGION_UK REGION_UK_OTEXT</p>	<p>What region do you live in?</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>POSTAL CODE</p> <p>POSTAL POSTAL_TEXT_UK</p>	<p>Please enter your postcode:</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>SELF-REPORTED HEIGHT</p> <p>HT_UNIT HT_FT HT_IN HT_CM</p>	<p>It is helpful to know the height and weight of survey participants.</p> <p>How tall are you without shoes?</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>SELF-REPORTED HEIGHT CONFIRMATION</p> <p><i>HT_FTIN_CONF</i> <i>HT_CM_CONF</i></p>	<p><i>UNIVERSE: ht_unit=feet and inches</i> You entered [X] feet and [X] inches. Is that correct? Yes No – I need to make a correction Don't know Refuse to answer</p> <p><i>UNIVERSE: ht_unit= centimetres</i> You entered [X] centimetres. Is that correct? Yes No – I need to make a correction Don't know Refuse to answer</p>
<p>SELF-REPORTED HEIGHT CORRECTION</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] How tall are you without shoes? 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>SELF-REPORTED WEIGHT</p> <p><i>WT_UNIT</i> <i>WT_STLB</i> <i>WT_LB</i> <i>WT_KG</i></p>	<p>How much do you weigh without clothes or shoes? 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> <i>Enter stones: _____ st [numeric]</i> AND</p>

	<p>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>SELF-REPORTED WEIGHT CONFIRMATION</p> <p><i>WT_STLB_CONF</i> <i>WT_LB_CONF</i> <i>WT_KG_CONF</i></p>	<p><i>UNIVERSE: wt_unit= stones and pounds (st/lb)</i> You entered [X] stones and [X] pounds. Is that correct? Yes No – I need to make a correction Don't know Refuse to answer</p> <p><i>UNIVERSE: wt_unit= pounds</i> You entered [X] pounds. Is that correct? Yes No – I need to make a correction Don't know Refuse to answer</p> <p><i>UNIVERSE: wt_unit=kilograms</i> You entered [X] kilograms. Is that correct? Yes No – I need to make a correction Don't know Refuse to answer</p>
<p>SELF-REPORTED WEIGHT CORRECTION</p> <p><i>WTC_UNIT</i> <i>WTC_STLB</i> <i>WTC_LB</i> <i>WTC_KG</i></p>	<p><i>UNIVERSE: wt_stlb_conf, wt_lb_conf, or wt_kg_conf= No – I need to make a correction</i> How much do you weigh without clothes or shoes? 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: wtc_unit= stones and pounds (st/lb)</i> Enter stones: _____ st [numeric] AND Enter pounds: _____ lb [numeric]</p>

	<p><i>UNIVERSE: wtc_unit= pounds</i> Enter pounds: _____ lb [numeric]</p> <p><i>UNIVERSE: wtc_unit=kilograms</i> Enter kilograms: _____ kg [numeric]</p>
<p>END SCREEN</p> <p>REVISED 2019</p>	<p>You're finished—thank you!</p> <p>As a reminder, this study has been reviewed by and received ethics clearance through a University of Waterloo Research Ethics Committee (ORE #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 ore-ceo@uwaterloo.ca, or Professor David Hammond from the University of Waterloo in Canada at 001-519-888-4567 ext. 36462 or dhammond@uwaterloo.ca or Dr. Jean Adams, a local study researcher from the University of Cambridge in the United Kingdom at 0 1223 769142 or jma79@medschl.cam.ac.uk.</p> <p>Click NEXT to return to the survey company's website.</p> <p>Thanks again for your help.</p> 
<p>REDIRECT TO NIELSEN</p>	<p>You will now be redirected back to the survey company.</p>