

UNITED KINGDOM SURVEY

2024 SURVEY (WAVE 8)

JANUARY 2, 2025



ACKNOWLEDGEMENTS

FUNDING FOR THE INTERNATIONAL FOOD POLICY STUDY WAS PROVIDED BY A CANADIAN INSTITUTES OF HEALTH RESEARCH (CIHR) PROJECT GRANT (PJT-162167), WITH ADDITIONAL SUPPORT FOR THE ADULT SURVEY FROM THE NATIONAL INSTITUTE OF DIABETES AND DIGESTIVE AND KIDNEY DISORDERS OF THE NATIONAL INSTITUTES OF HEALTH (R01 DK128967). THE CONTENT IS SOLELY THE RESPONSIBILITY OF THE AUTHORS AND DOES NOT NECESSARILY REPRESENT THE OFFICIAL VIEWS OF THE CANADIAN INSTITUTES FOR HEALTH RESEARCH, OR THE NATIONAL INSTITUTES OF HEALTH. THE STUDY HAS NO AFFILIATIONS WITH THE FOOD INDUSTRY AND THERE ARE NO CONFLICTS OF INTERESTS TO DECLARE.

SUGGESTED CITATION

HAMMOND D. INTERNATIONAL FOOD POLICY STUDY: UNITED KINGDOM SURVEY – 2024 SURVEY (WAVE 8). UNIVERSITY OF WATERLOO. JANUARY 2025.

CONTACT

DAVID HAMMOND PhD SCHOOL OF PUBLIC HEALTH SCIENCES UNIVERSITY OF WATERLOO WATERLOO, ON CANADA N2L 3G1 DHAMMOND@UWATERLOO.CA WWW.DAVIDHAMMOND.CA









LIST OF MEASURES

NIELSEN INVITATION & PRESCREENER	8
SAMPLE INVITATION	8
PANELIST AGE	8
PANELIST SEX	8
SURVEY LENGTH CONFIRMATION	8
PARENTAL STATUS	8
CHILD AGE AND GENDER	8
ELIGIBILITY SCREENER & INFORMATION/CONSENT (IN ALCHEMER)	10
ELIGIBILITY INTRO	10
AGE	10
SEX AT BIRTH	10
SEX AT BIRTH FOLLOW-UP	10
DIETARY RECALL RANDOMIZATION	10
INFO	11
CONSENT	11
DEMOGRAPHICS	12
PREAMBLE	12
GENDER	12
STUDENT STATUS	12
OCCUPATION	12
CHILDREN – ANY	12
CHILDREN IN HOME - NUMBER	13
CURRENT LIVING SITUATION	13
FOOD SOURCES	13
FOOD SOURCE –	13
EATING OUT FREQUENCY	13
FOOD SOURCE – PURCHASE LOCATIONS FOR FOOD PREPARED OUTSIDE THE HOME	14
FOOD SOURCE – PURCHASE FORMAT FOR FOOD PREPARED OUTSIDE THE HOME	14
FOOD SOURCE – % PREPARED OUTSIDE HOME	14
FOOD SOURCE – AT HOME INTRO	14
FOOD SOURCE – PURCHASE LOCATIONS FOR FOOD PREPARED AT HOME	15
FOOD SOURCE – PURCHASE METHOD FOR FOOD PREPARED AT HOME	15
READY-TO-EAT MEALS	15
FOOD SOURCE – MEAL DELIVERY SERVICE USE FOR FOOD PREPARED AT HOME	16
FOOD SOURCE – MEAL DELIVERY SERVICE USE PREVIOUSLY INCLUDED	16
ONLINE ORDERING ONLINE ORDERING FREQUENCY	16
ONLINE ORDERING FREQUENCY FOOD BANK USE	17
FOOD BANK USE	18
FOOD AFFORDABILITY FOOD AFFORDABILITY ACTIONS	18 19
FOOD AFFORDABILITY ACTIONS FOOD AFFORDABILITY - FOOD PURCHASE IMPACT	19
BEVERAGE INTAKE	
BEVERAGE FREQUENCY INTRO BEVERAGE FREQUENCY QUESTIONNAIRE (BFQ) – NUMBER OF DRINKS BY TYPE	20 21
BEQ SIZE INTRO	21
BFQ – USUAL SIZE	22
BFQ – BULK SIZE CONFIRMATION	31
BFQ - CONSUME DEALCOHOLIZED DRINKS	31
FOOD PREPARATION AND FOOD SKILLS	
FOOD PREPARATION AND FOOD SKILLS	32 32
FREQUENCY OF PREPARING MAIN MEALS	32
COOKING SKILLS – GENERAL	32
FOOD SECURITY	33

FOOD SECURITY – INTRO	33
FOOD SECURITY – HH1	33
FOOD SECURITY – HH INTRO	33
FOOD SECURITY – HH2	33
FOOD SECURITY – HH3	33
FOOD SECURITY – HH4	33
FIRST LEVEL SCREENING	33
FOOD SECURITY – AD1	34
FOOD SECURITY – AD1a	34
FOOD SECURITY – AD2	34
FOOD SECURITY – AD3	34
FOOD SECURITY – AD4	34
SECOND LEVEL SCREENING	34
FOOD SECURITY – AD5	34
FOOD SECURITY – AD5a	35
CHILD LEVEL 1 SCREENING	35
FOOD SECURITY CHILD INTRO	35
FOOD SECURITY – CH1	35
FOOD SECURITY – CH2	35
FOOD SECURITY – CH3	35
CHILD LEVEL 2 SCREENING	35
FOOD SECURITY – CH4	35
FOOD SECURITY – CH5	36
FOOD SECURITY – CH5a	36
FOOD SECURITY – CH6	36
FOOD SECURITY – CH7	36
DRINKING WATER SOURCE	36
WATER SAFETY – DRINK	36
DIETARY PATTERNS AND EFFORTS	37
EATING RESTRICTIONS	37
DIET MODIFICATION EFFORTS CONDITION	37
DIET MODIFICATION EFFORTS	37
DIET MODIFICATION EFFORTS – V3	38
PLANT BASED PROTEIN – SPECIAL EFFORT	38
WEIGHT LOSS EFFORTS, BODY PERCEPTIONS, AND WEIGHT STIGMA	39
PERCEIVED BODY SIZE	39
BODY SIZE IDEAL	40
PERCEIVED WEIGHT	40
WEIGHT BEHAVIOUR	40
WEIGHT LOSS METHODS	41
DOCTOR ADVICE	41
WEIGHT LOSS OR DIABETES MEDICATIONS – EVER USE	41
WEIGHT LOSS MEDICATIONS – EVER USE	42
WEIGHT LOSS MEDICATIONS – CURRENT	42
WEIGHT LOSS MEDICATIONS – LAST 12 MONTHS	43
WEIGHT LOSS MEDICATIONS – SEMAGLUTIDE BRAND	43
WEIGHT LOSS MEDICATIONS – TIRZEPATIDE BRAND	44
WEIGHT LOSS MEDICATION OF INTEREST –	44
WEIGHT LOSS MEDICATIONS – REASON	44
WEIGHT LOSS MEDICATIONS – EXPERIENCE 1	45
WEIGHT LOSS MEDICATIONS – EXPERIENCE 2	46
WEIGHT LOSS MEDICATIONS – PAST EXPERIENCE 1	47
WEIGHT LOSS MEDICATIONS – PAST EXPERIENCE 2	48
WEIGHT LOSS MEDICATIONS – COST	49
WEIGHT LOSS MEDICATIONS – DURATION	49
WEIGHT LOSS MEDICATIONS -WEIGHT CHANGE	50

WEIGHT LOSS MEDICATIONS –AMOUNT LOST	50
WEIGHT LOSS MEDICATIONS –WEIGHT REGAIN	51
WEIGHT LOSS MEDICATIONS – SIDE EFFECTS	51
WEIGHT LOSS MEDICATIONS – STOPPING REASON	51
WEIGHT LOSS MEDICATIONS – ALCOHOL IMPACT	52
WEIGHT LOSS MEDICATIONS – SMOKING IMPACT	52
EAT-3 BEHAVIOURAL ITEMS	53
EAT-3 ATTITUDINAL ITEM	53
EATING DISORDER	53
WEIGHT TEASE	54
WEIGHT STIGMA	54
SUGARY DRINKS	55
POP PERCEIVED HEALTHINESS	55
POP ACCEPTABLE FREQUENCY FOR CHILDREN	55
SSB PERCEPTIONS - CONDITION	56
SSB PERCEIVED HEALTHINESS	56
SSB ACCEPTABLE FREQUENCY FOR CHILDREN	56
SSB DEFINITION	57
SSB SOCIAL NORMS – Q3	57
SWEETENER ACCEPTABILITY FOR CHILDREN	57
NUTRITION KNOWLEDGE	_
SELF-REPORTED NUTRITION KNOWLEDGE	57
SOURCES OF NUTRITION INFORMATION	
PUBLIC EDUCATON	58
FOOD PACKAGING & LABELLING	58
NUTRITION INFO IN GROCERY STORES	58
LABEL AWARENESS	58
LABEL USE	59
LABEL UNDERSTANDING	59
LABEL UNDERSTANDING (OBJECTIVE)	60
NFT AWARENESS	61
NFT USE	61
NFT UNDERSTANDING	62
NFT INFLUENCE	62
DISCUSS LABELS	62
FOOD PROCESSING KNOWLEDGE	63
ULTRA-PROCESSED FOOD TERM AWARENESS	64
ULTRA PROCESSED FOOD IDENTIFICATION	64
MENU LABELLING	64
LAST RESTAURANT VISIT	64
MENU LABELLING – NOTICING	65
MENU LABELLING – NOTICING LOCATION	65
ONLINE ORDERING: MENU LABELLING – NOTICING	65
ONLINE ORDERING: NUTRITION INFO ACCESSIBILITY	65
ONLINE GROCERY ORDERING: NUTRITION INFO ACCESSIBILITY	66
FOOD GUIDE / DIETARY RECOMMENDATIONS	66
FOOD GUIDE – LAST USE	66
CHILD – SCHOOL FOOD PROGRAM PARTICIPATION	66
CHILD – SCHOOL FOOD PROGRAM PARTICIPATION FREQUENCY	66
CHILD – SCHOOL FOOD PROGRAM AVAILABILITY	67
FOOD MARKETING	67
EXPOSURE TO UNHEALTHY FOOD MARKETING – LOCATION	67
EXPOSURE TO UNHEALTHY FOOD MARKETING – GIVEAWAYS VS SPECIAL OFFERS	67
EXPOSURE TO UNHEALTHY FOOD MARKETING - FREQUENCY	68
EVANCEI DE TO MARKETING STRATEGIES	68

CHILD ASK - MARKETING STRATEGIES	69
PARENT BUY- MARKETING STRATEGIES	69
PESTER POWER	69
UNHEALTHY FOOD CONSUMPTION FREQUENCY	70
CHILD – PRODUCTS	70
CHILD – TOY	70
CONCERN ABOUT CHILD'S EXPOSURE TO MARKETING	70
SUPPORT FOR BAN ON MARKETING TO KIDS	71
CHILD MEDIA CHANNELS – TIME ON WEEKDAY	71
CHILD SOCIAL MEDIA PLATFORM USE	71
FAVOURITE SOCIAL MEDIA INFLUENCERS	72
FAVOURITE SOCIAL MEDIA INFLUENCERS – UNHEALTHY PROMOTION	72
PRICE / TAXATION	72
SUGAR TAX	72
SUGAR TAX - AWARENESS	72
POLICY SUPPORT	73
POLICY SUPPORT	73
SUSTAINABILITY EFFORTS	74
BARRIERS TO SUSTAINABLE EATING	74
HEALTH LITERACY	75
GENERAL HEALTH STATUS	77
FRUIT CONSUMPTION	77
FRUIT JUICE CONSUMPTION	77
SALAD CONSUMPTION	78
FRIED POTATO CONSUMPTION	79
OTHER POTATO CONSUMPTION	80
OTHER VEGETABLE CONSUMPTION	81
GENERAL HEALTH	81
OVERALL DIET	82
MENTAL HEALTH	82
STRESS	82
CHRONIC DISEASES	82
DIABETES TYPE	83
PREGNANCY	83
OTHER HEALTH BEHAVIOURS	83
DATA QUALITY CHECK – MONTH	83
SMOKING – PAST 30 DAYS	84
MARIJUANA USE – FREQUENCY	84
ALCOHOL USE – FREQUENCY	84
SOCIODEMOGRAPHIC MEASURES	85
ETHNICITY	85
COUNTRY OF BIRTH	85
HIGHEST EDUCATION	86
PERCEIVED INCOME ADEQUACY	86
HOUSEHOLD SIZE	86
HOUSEHOLD INCOME	87
SUBJECTIVE SOCIAL STATUS	88
REGION	89
POSTAL CODE	89
SELF-REPORTED HEIGHT	89
SELF-REPORTED HEIGHT CONFIRMATION	90
SELF-REPORTED HEIGHT CORRECTION	90
SELF-REPORTED WEIGHT	91
SELF-REPORTED WEIGHT CONFIRMATION	91
SELE-REPORTED WEIGHT CORRECTION	92

END SCREEN	93
END SCREEN WITH NOTE ABOUT FOLLOW-UP SURVEY	94
REDIRECT TO NIELSEN	94
DIETARY RECALL	95
KOALA	95
ASA24-REDIRECT	95
WELCOME	95
NCOMPLETE	95
END SCREEN	96
REDIRECT TO NIELSEN	96
FOLLOW-UP SURVEY: SEPARATE DIETARY RECALL	97
SAMPLE INVITATION	97
SURVEY LENGTH CONFIRMATION	97
ELIGIBILITY INTRO	97
AGE	97
SEX AT BIRTH	97
SEX AT BIRTH FOLLOW-UP	98
NFO LETTER FOR FOLLOW-UP SURVEY (SEPARATE RECALL CONTACT)	98
CONSENT	99
PREAMBLE	99
HIGHEST EDUCATION	99
ETHNICITY	100
REGION	101
POSTAL CODE	101
ASA24-REDIRECT	101
WELCOME	102
INCOMPLETE	102
SURVEY EXPERIENCE	102
END SCREEN	104
REDIRECT TO NIELSEN	104

NIELSEN INVITATION & PRESCREENER

QUESTION
We've found a survey for you!
Simply click "Continue" to begin the survey.
NOTE TO ETHICS: This is an email/dashboard app invitation sent to panelists by Nielsen and their partner panels. If panelists select 'continue' they will be directed to a webpage showing the questions below. Partner panels will have slightly different text shown in their email/dashboard app invitations about panel incentives.
What is your age?
[numeric] [If <18 or >100: TERMINATE]
NOTE TO ETHICS: This is used as a quota screener by Nielsen; data not provided to researchers.
What sex were you assigned at birth, meaning on your original birth certificate?
Male
Female
NOTE TO ETHICS: This is used as a quota screener by Nielsen; data not provided to researchers.
You MUST complete the survey in one sitting. If you log out or leave the survey inactive for more than 30 minutes, you will NOT be able to restart or
continue later. Are you willing to participate?
Yes [REDIRECT TO SURVEY]
No [TERMINATE]
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
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.
UNIVERSE: Respondents who indicated they had a child under the age of 18 living in the household.
Please indicate the age and gender of any children under the age of 18 living in your household:
[PROGRAMMER NOTE: Allow participants to select more than one option]
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
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.

ELIGIBILITY SCREENER & INFORMATION/CONSENT (IN ALCHEMER)

DOMAIN SOURCE	QUESTION
ELIGIBILITY INTRO	Before you continue to the study information, we need to confirm your eligibility with a few short questions.
REVISED 2024	Please check the box below, and click 'next' to proceed with the survey.
RECAPTCHA	I'm not a robot reCAPTCHA Privacy - Terma
	[PROGRAMMER NOTE: Utilize ReCAPTCHA and Duplicate Protection function based on IP address in Alchemer]
AGE	How old are you?
REVISED 2019	[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."]
AGE	
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 Don't know Refuse to answer
SEX AT BIRTH FOLLOW-UP	UNIVERSE: Sex = 'Don't know' or 'Refuse to answer' We know this can be a sensitive question for some people. We ask about sex-at-birth because it helps us to understand the profile of survey respondents. If
NEW 2024	you are not comfortable answering the question, you can choose 'Don't know' or 'Refuse to answer'. (We'll ask about your gender identity later in the survey).
SEX2	
	What sex were you assigned at birth, meaning on your original birth certificate? Male Female X (not specified on birth certificate)
	Don't know
	Refuse to answer
DIETARY RECALL RANDOMIZATION	[PROGRAMMER NOTE: Randomize 3400 respondents to complete main survey only; 500 respondents to "status quo" embedded recalls; 500 respondents to a stand-alone contact. Initially only randomize respondents to condition 2 or 3 (50:50) to fill those conditions first, and once have enough completes (who also pass the DQ_month and speed for condition 2), then shift to recruiting condition 1 (only).]
NEW 2024	Version 1: Main survey only Version 2: Stand-alone contacts Version 3: Status quo (one dietary recall immediately following main survey)

INFO	Before you start the survey, please read the following information and let us know if you agree to participate.
	- The survey will examine eating patterns. The study is being conducted by Professor David Hammond at the University of Waterloo, Canada.
REVISED 2019 REVISED 2020	- You must be 18 years of age or older to participate in the study.
REVISED 2021 REVISED 2022	- [V1+V2: main survey only & stand-alone contact: The survey will ask you questions about your diet and nutrition, and other health-related behaviours such as smoking and alcohol use. The survey will take about 30 minutes.]
REVISED 2023 REVISED 2024	- [V3: status quo: The survey has two sections: the first section will ask you questions about your diet and nutrition, and other health-related behaviours such as smoking and alcohol use. The second section will ask you about the food you ate yesterday. To complete the second section, you'll be linked to a website run by the University of Cambridge. Each section will take 20-30 minutes – about an hour for the entire survey.] - You MUST complete the survey in one sitting. If you log out or leave the survey inactive for more than 30 minutes, you will NOT be able to restart or
	continue later.
	- Participation is voluntary. You can click 'refuse to answer' to any question you do not wish to answer. You can choose to stop the study at any time without penalty. If you choose to stop participating, you may receive your incentive by selecting 'refuse to answer' for all further questions until the end of the survey. Any data already collected may be used in the study, unless you contact the researcher to have it deleted.
	- We take your privacy very seriously and will make every effort to keep your information strictly confidential. We will never share your personal information with any company or marketing firm. The study data will be collected using Alchemer software [v3: and the Intake24 system operated by the University of Cambridge]. Internet protocol (IP) addresses may be recorded by the software [v1/v2: program / v3: programs] used for this study to avoid duplicate responses in the dataset, but this information will not be used by the researchers or the owners of the [v1/v2: program / v3: programs] to identify you personally. When information is transmitted over the internet, privacy cannot be guaranteed. There is always a risk your responses may be intercepted by a third party (e.g., government agencies, hackers).
	- 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 Board (REB# 30829). However, the final decision about participation is yours. Participants who have concerns or questions about their involvement in the project may contact the Office of Research Ethics in Canada at 001-519-888-4567, ext. 36005 or reb@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. 46462 or dhammond@uwaterloo.ca or Dr. Jean Adams, a local study researcher from the University of Cambridge in the United Kingdom at 01223 769142 or jma79@medschl.cam.ac.uk .
CONSENT	Based on the information you received, do you agree to take part in this research study?
REVISED 2021	Yes → [continue to survey]
CONSENT	No → Thank you for your time. You will now be redirected back to the survey company. [TERMINATE]

DEMOGRAPHICS

DOMAIN	QUESTION
SOURCE	
PREAMBLE	First, we'd like to ask a few questions about your background.
GENDER	What is your current gender identity?
CIHR SUGGESTED METHOD (GRETA BAUER,	Man
WESTERN)	Woman
,	Trans male/trans man
GENDER	Trans female/trans woman
GENDER_OTEXT	Gender queer/gender non-conforming
	Different identity → Please specify: [open-ended]
	Don't know
	Refuse to answer
STUDENT STATUS	Are you currently a student?
	No .
STUDENT	Yes, full-time
	Yes, part-time
	Don't know
	Refuse to answer
OCCUPATION	What was your main activity in the past week?
ADAPTED FROM CCHS	Working at a paid job or business
	Vacation (from paid work)
OCCUP OCCUP_OTEXT	Looking for paid work
OCCOF_OTEXT	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	Do you have any children (including step-children)?
DEL #655 200 1	Yes
REVISED 2024	No No
CHILD_ANY	Don't know
_	Refuse to answer
	I mention to the many

CHILDREN IN HOME - NUMBER BRFSS ADAPTED REVISED 2024 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)? [dropdown with numbers from 0 to 10] Don't know Refuse to answer
CHILDREN IN HOME – AGES REVISED 2019	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: [numeric, decimal allowed] Child #2 Age: [numeric, decimal allowed]
CHILD#_AGE CHILD#_DKR	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	[PROGRAMER 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
LIVE_PARENT LIVE_SPOUSE LIVE_CHILD LIVE_ADCHILD LIVE_RELATIVE LIVE_ROOM LIVE_SCHOOL LIVE_ALONE LIVE_OTHER LIVE_DK LIVE_R LIVE_R LIVE_OTEXT	My child(ren) under the age of 18 My child(ren) age 18 and older Brother(s), sister(s), grandchild(ren), in-laws or other relative(s) People not related to me (flatmates or housemates) I live in accommodation provided by my school, university or college I live alone Other → Please specify: [open-ended] Don't know Refuse to answer

FOOD SOURCES

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

FOOD SOURCE -	UNIVERSE: Respondents who had at least 1 meal prepared away from home (eatout>0)
PURCHASE LOCATIONS	You said you had [#] meal(s) prepared outside the home in the past 7 days.
FOR FOOD PREPARED	Tou said you had [π] medi(3) prepared outside the nome in the past 7 days.
OUTSIDE THE HOME	How many of these meals did you get from each of the following locations?
FATOUT LOCAL O	How many of these means did you get from each of the following locations:
EATOUT_LOC19 EATOUT LOC9 OTEXT	# of meals
EATOUT LOC DKR	
	[numeric] Fast food / take-away / café (i.e., order from a counter, online, or by phone)
	[numeric] Sit-down restaurant or pub with a waiter/waitress
	[numeric] Work or school / university / college canteen (NOT including fast food chains)
	[numeric] Sandwich / Ready-meal from a supermarket
	[numeric] Burger, chip or kebab van / 'street food'
	[numeric] Convenience shop / corner shop / petrol station
	[numeric] Leisure centre, recreation, or entertainment venue
	[numeric] Vending machine
	[numeric] Some other kind of place (Please specify):
	Don't know
	Refuse to answer
FOOD SOURCE –	UNIVERSE: Respondents who had at least 1 meal prepared away from home (eatout>0)
PURCHASE FORMAT FOR FOOD PREPARED	You said you had [#] meal(s) prepared outside the home in the past 7 days.
OUTSIDE THE HOME	
OUTSIDE THE HOME	How many of those meals were
REVISED 2019	
	[numeric] Ordered using a food delivery service (e.g., UberEats, Just Eat, Deliveroo) and delivered to you
FROM_DELSERV	[numeric] Ordered directly from a restaurant and delivered to you
FROM_DELDIRECT	[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
FROM_NEAR FROM FAR	public transport), excluding delivery
FROM DKR	[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
	Don't know
	Refuse to answer
FOOD SOURCE – %	Thinking about ALL THE FOOD YOU ATE during the past 7 days, INCLUDING SNACKS, what percentage was prepared outside the home?
PREPARED OUTSIDE	Enter percentage: [numeric percentage, 0 to 100%]
HOME EATOUT PERC	Don't know
EATOUT_PERC DKR	Refuse to answer
FOOD SOURCE – AT	We are now going to ask you about the food you ate during the past 7 days that was PREPARED AT HOME.
HOME INTRO	The same of the same of the same same same same same same same sam
	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.
	The saca had on the proparation (e.g., an apple of crackers) and counts as propared at nome.
	DO NOT include drinks.
	DO NOT INCIDAC GITING.

LOOD COURCE	DI LA
FOOD SOURCE – PURCHASE LOCATIONS	Please think about the food you ate that was <u>PREPARED AT HOME DURING THE PAST 7 DAYS</u> .
FOR FOOD PREPARED AT	Where was it PURCHASED? Select all that apply.
HOME	Supermarket
	Cash & carry (e.g., Costco)
REVISED 2019	Convenience / corner shop
	Pharmacy
COUNTRY SPECIFIC WORDING	Farmer's market, market stall or greengrocer
WORDING	Ethnic or speciality food shop
HS_16, HS_810,	Supermarket delivery (e.g., Ocado)
HS_14	Food bank
HS_DK	Grown by you or someone you know
HS_R HS_10_OTEXT	Some other place → Please specify: [open-ended]
HS_NONE	I have not prepared any food at home in the past 7 days
_	Don't know
	Refuse to answer
FOOD SOURCE –	UNIVERSE: Skip if previously selected "I have not prepared any food at home in the past 7 days" (HS14=Checked)
PURCHASE METHOD	Still thinking about the food PREPARED AT HOME IN THE PAST 7 DAYS, how/where did you get the food?
FOR FOOD PREPARED AT	Select all that apply.
HOME	
NEW 2020	In-store
	Ordered online (delivery or 'click and collect')
PM_STORE	Someone outside my household (e.g., friend, relative) purchased my groceries and delivered them
PM_ONLINE PM FRIEND	Food bank
PM FBANK	Grown by you or someone you know
PM_GROW	Some other source → Please specify: [open-ended]
PM_DK	Don't know
PM_R	Refuse to answer
READY-TO-EAT MEALS	UNIVERSE: Respondents who did NOT indicate they "have not prepared any food at home in the past 7 days" (HS_none not selected)
	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
READY DVR	packaged meals)?
READY_DKR	This includes foods like frozen pizza, fish fingers, tinned soup, baking mixes, instant porridge, etc.
	Enter percentage: [numeric percentage, 0 to 100%]
	Don't know
	Refuse to answer

FOOD SOURCE – MEAL DELIVERY SERVICE USE	One last question about the food prepared at home:
FOR FOOD PREPARED AT	Was any of the food numbered in the past 7 days from a most kit delivery service (e.g. HelleFresh Courte)?
HOME	Was any of the food purchased in the past 7 days from a meal kit delivery service (e.g., HelloFresh, Gousto)?
NEW 2022	Yes
COUNTRY SPECIFIC WORDING	No
WORDING	Don't know
MEALKIT	Refuse to answer
FOOD SOURCE – MEAL	UNIVERSE: Respondents who indicated they purchased food through a meal-kit delivery service
DELIVERY SERVICE USE	When answering questions about where you got your food, did you include the meal kits?
PREVIOUSLY INCLUDED	
	Yes
NEW 2022	No .
A 45 A 1 (4) T 1 (A 1 (4)	Don't know
MEALKIT_INCL	Refuse to answer
ONLINE ORDERING	Have you ordered any of the following online or using an app, for pick-up or delivery in the past 30 days?
NEW 2022	We want to know if YOU have done this (don't include if your family or others have ordered for you).
NEW 2022	(Select all that apply).
COUNTRY-SPECIFIC	
WORDING	Meals/food/drinks from a restaurant or take-away
	Groceries from a supermarket
ONLN_REST	Groceries from an online-only shop (e.g., Amazon)
ONLN_GSTORE ONLN GONLN	Snacks/food/drinks from a corner shop
ONLN_GONLIN	Alcohol
ONLN_ALC	None of the above
ONLN_NONE	
ONLN_DK	Don't know
ONLN_R	Refuse to answer

ONLINE ORDERING FREQUENCY

NEW 2022

COUNTRY-SPECIFIC WORDING

ONLN_REST_FREQ
ONLN_GSTORE_FREQ
ONLN_GONLN_FREQ
ONLN_CONV_FREQ
ONLN_ALC_FREQ

UNIVERSE: Respondents who ordered food online/using an app from a convenience store and/or a restaurant, and/or groceries from a supermarket and/or groceries from an online-only stores, and/or alcohol

[PROGRAMMER NOTE: Only show items selected in previous question.]

How often have you ordered meals/food/drinks from a restaurant or take-away online or using an app in the past 30 days?

Less than once a week

Once a week

A few times a week

Every day

Don't know

Refuse to answer

How often have you ordered groceries from a supermarket online or using an app in the past 30 days?

Less than once a week

Once a week

A few times a week

Every day

Don't know

Refuse to answer

How often have you ordered groceries from an online-only shop (e.g., Amazon) online or using an app in the past 30 days?

Less than once a week

Once a week

A few times a week

Every day

Don't know

Refuse to answer

How often have you ordered snacks/food/drinks from a corner shop online or using an app in the past 30 days?

Less than once a week

Once a week

A few times a week

Every day

Don't know

Refuse to answer

How often have you ordered <u>alcohol</u> online or using an app in the past 30 days?

Less than once a week

Once a week

A few times a week

Every day

Don't know

Refuse to answer

FOOD BANK USE	In the past 12 months, has anyone in your household used the following:
Adapted from <u>Canadian</u>	Food bank
Household Panel Survey	Yes
<u>- 2008</u>	No.
NEW 2022	Don't know
	Refuse to answer
COUNTRY SPECIFIC WORDING	
WORDING	Other food assistance for people in need
FDBANK_USE	Yes
COMSERV_USE	No No
	Don't know
	Refuse to answer
FOOD BANK USE	UNIVERSE: Respondents who indicated they used a food bank
FREQUENCY	How many times did anyone in your household use a <u>food bank in the past 30 days</u> ?
NEW 2022	None
INCAN ZOZZ	Once
FDBANK_FREQ	Twice
	Three times
	Four or more times
	Don't know
	Refuse to answer
	UNIVERSE: Respondents who indicated they used a community service to access free food
COUNTRY SPECIFIC	How many times did anyone in your household use other food assistance for people in need in the past 30 days?
WORDING	None
COMSERV_FREQ	Once
_	Twice
	Three times
	Four or more times
	Don't know
	Refuse to answer
FOOD AFFORDABILITY	Has food become more expensive for you in the last 12 months?
NEW 2022	Much less expensive
NEW 2022	A little less expensive
AFF	No change
	A little more expensive
	Much more expensive
	Don't know
	Refuse to answer

FOOD AFFORDABILITY	UNIVERSE: Respondents who indicated that food is a little or much more expensive
ACTIONS	Have you done anything different in the last 12 months because food is more expensive? (Select all that apply).
	[PROGRAMMER NOTE: RANDOMIZE ORDER OF ITEM PRESENTATION.]
NEW 2022	Switched to less expensive brands
AFF ACT BRAND	Bought less food
AFF_ACT_LESS	Changed the types of foods I buy
AFF_ACT_TYPES	Shopped at lower-priced supermarkets or discount chains
AFF_ACT_CHAIN	Bought in bulk or value sizes
AFF_ACT_BULK AFF_ACT_DISC	Used more discount coupons or sales
AFF_ACT_GREW	Grew more of my own food
AFF_ACT_SCRATCH	Baked or cooked from scratch more
AFF_ACT_FDBANK	Used a food bank or other food assistance
AFF_ACT_REST AFF_ACT_NONE	Bought less restaurant or take-away food
AFF_ACT_DK	None of the above
AFF_ACT_R	Don't know
	Refuse to answer
FOOD AFFORDABILITY -	UNIVERSE: Respondents who indicated that food is a little or much more expensive, or a little or much less expensive
FOOD PURCHASE	Has price affected how much you buy of these foods?
IMPACT	[PROGRAMMER NOTE: RANDOMIZE ORDER OF ITEM PRESENTATION.]
NFW 2022	Fresh fruits and vegetables
REVISED 2024 (universe)	Meat
	Milk and cheese
COUNTRY SPECIFIC	Snacks like crackers, crisps or cereal bars
WORDING	Desserts or treats like biscuits, ice cream or sweets
AFF_BUY_FV	Non-alcoholic beverages like fizzy drinks and juice
AFF_BUY_MEAT	Microwave, frozen or pre-prepared meals
AFF_BUY_MILK	
AFF_BUY_SNACK AFF_BUY_DESSERT	[PROGRAMMER NOTE: Use table format]
AFF_BUY_BEV	Buy less
AFF_BUY_READY	Buy more
	No change
	D /- L
	Don't know
	Refuse to answer

BEVERAGE INTAKE

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

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

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

REVISED 2019

BFQ_#_SIZE_UK BFQ_#_SIZE_DK_UK BFQ_#_SIZE_R_UK

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

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

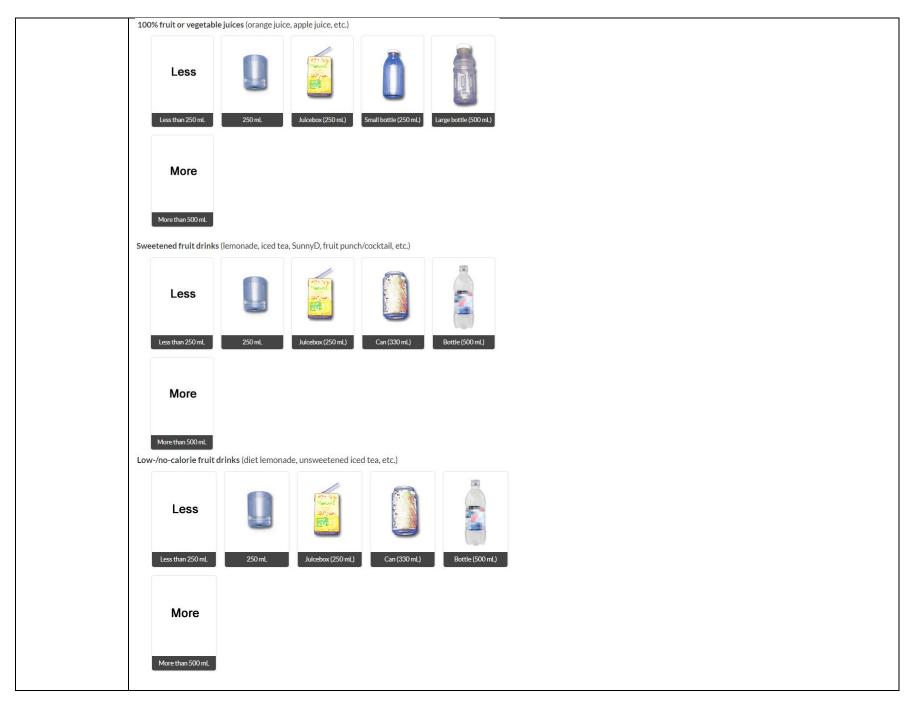
If you had different sizes, select the picture that is closest to the average size.

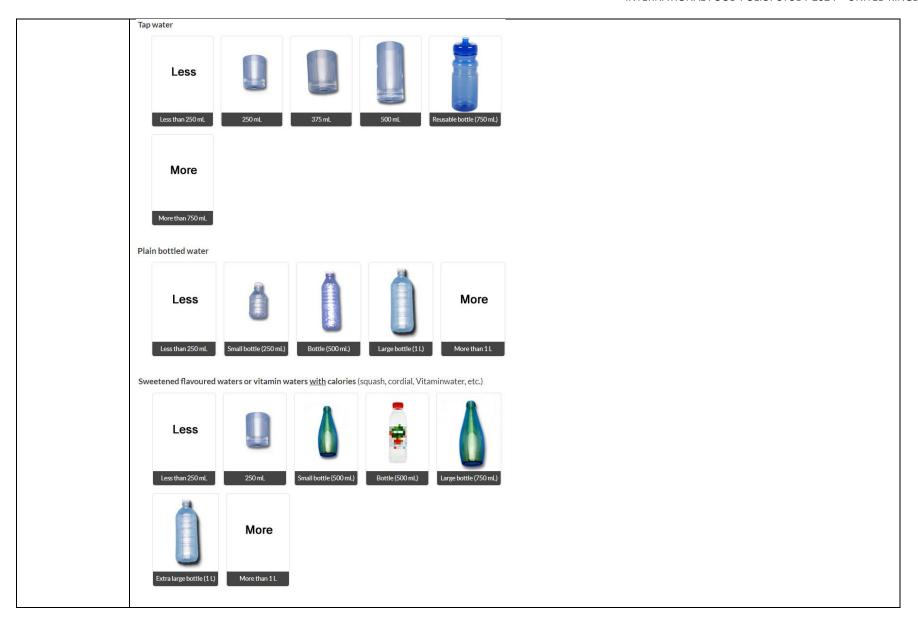
Fizzy drinks (Coke, Pepsi, 7-Up, Sprite, root beer, etc.) *NOT including diet fizzy drinks

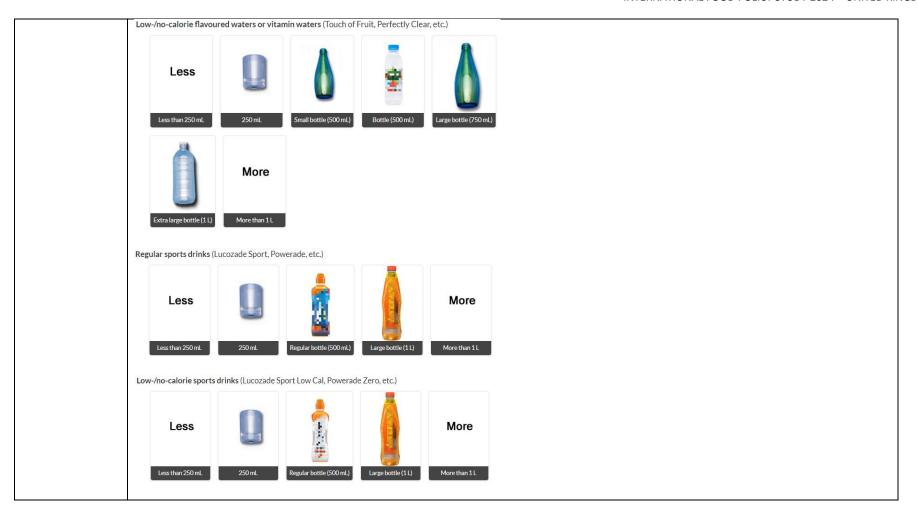


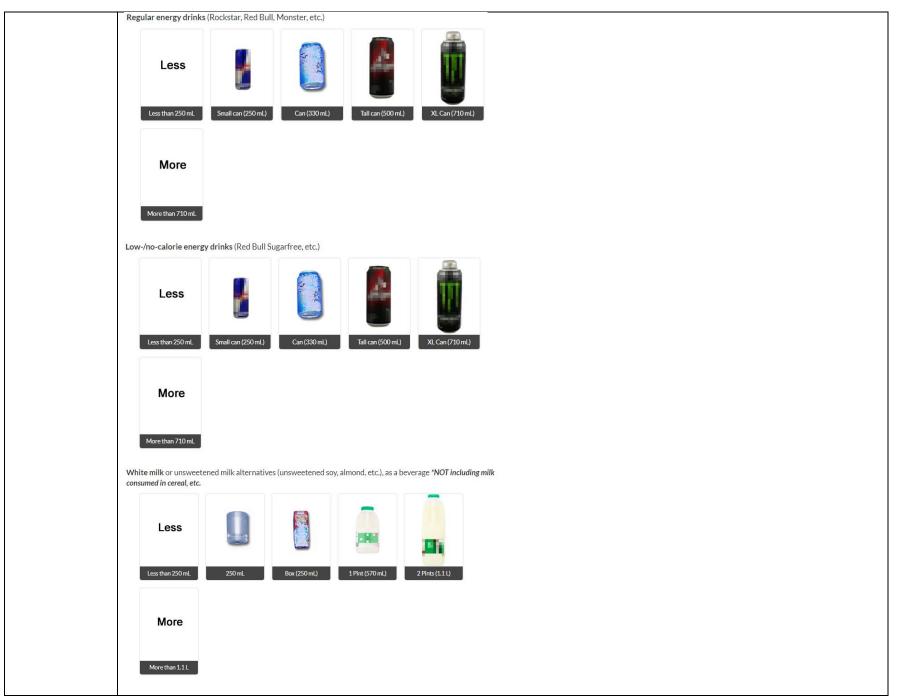
Diet fizzy drinks (Diet Pepsi, Coke Zero, etc.)

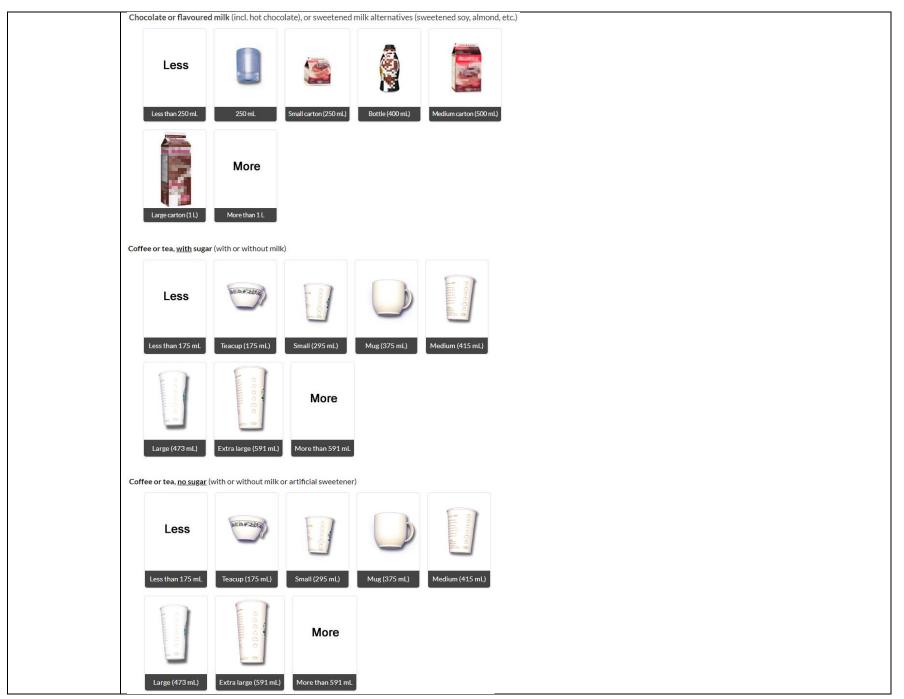




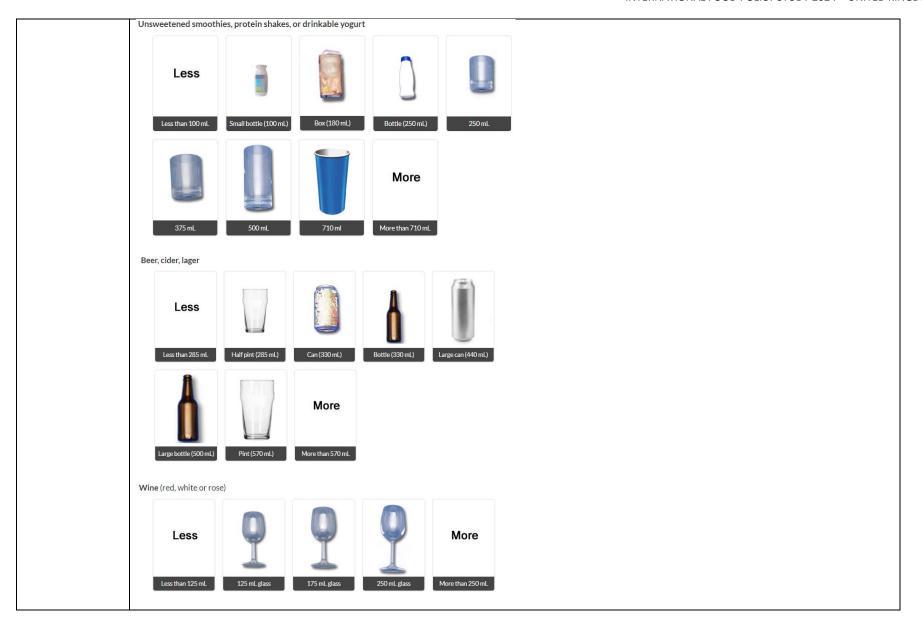


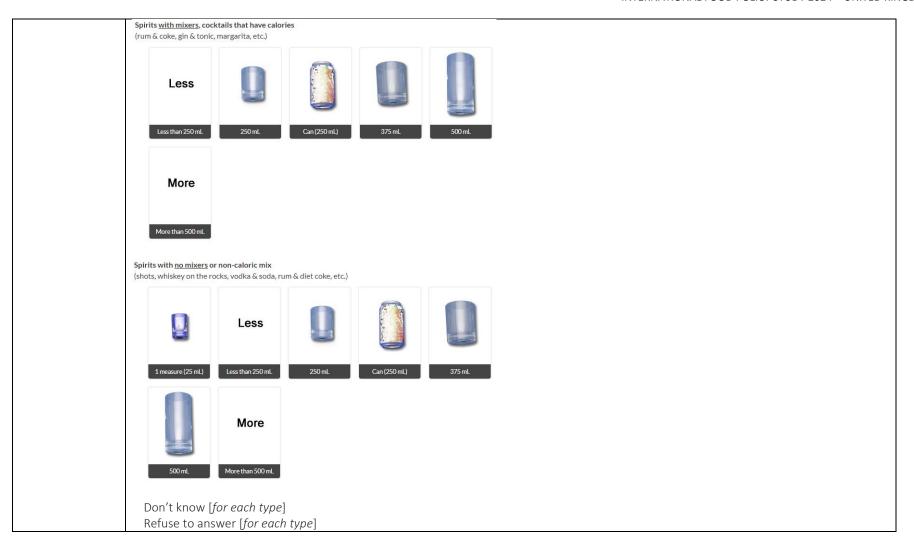












BFQ – BULK SIZE CONFIRMATION	[PROGRAMMER NOTE: For each selection of a large bulk bottle size (2L pop, 2L diet pop, 1L bottled water OR >1L bottled water, 1L regular flavoured water, 1L low/no calorie sport drinks, 1.1L milk OR >1L milk, 1.1L chocolate milk OR >1L chocolate milk), ask a follow-up question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

FOOD PREPARATION AND FOOD SKILLS

DOMAIN	QUESTION
SOURCE	
FOOD SHOPPING	How much of the food shopping do you do in your household?
ROLE ADAPTED FROM	Most
USDA: AMERICAN	Share equally with other(s)
TIME USE SURVEY -	Some, but less than other(s)
EATING & HEALTH	None
MODULE 2014-2016	Don't know
REVISED 2019 SHOP	Refuse to answer
3/10/	
FREQUENCY OF	How often do you prepare a main meal for yourself or others?
PREPARING MAIN	Never
MEALS UK NATIONAL DIET	Only for special occasions
AND NUTRITION	Less than once a week
SURVEY (NDNS)	One or two days a week
	Some days (3–4 a week)
PREP_FREQ	Most days (5–6 a week)
	Every day
	Don't know
	Refuse to answer
COOKING SKILLS –	Overall, how would you rate your cooking skills?
GENERAL	Poor
SKILL_OVERALL	Fair
	Good
	Very good
	Excellent
	Don't know
	Refuse to answer

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 HH1	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 kinds of food you wanted. Sometimes you and other household members did not have enough to eat. Often 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 IN THE LAST 12 MONTHS – that is since last [name of current month].
FOOD SECURITY – HH2 USDA HFSM	You and other household members worried that food would run out before you got money to buy more. Often true Sometimes true
HH2	Never true Don't know Refuse to answer
FOOD SECURITY – HH3 USDA HFSM	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
ннз	Never true Don't know Refuse to answer
FOOD SECURITY – HH4 USDA HFSM	You and other household members couldn't afford to eat balanced meals. Often true Sometimes true
HH4	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 –	UNIVERSE: Respondents who passed first level screening
AD1	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
USDA HFSM	there wasn't enough money for food?
AD1	Yes
ADI	No
	Don't know
	Refuse to answer
FOOD SECURITY –	UNIVERSE: AD1=1 (yes)
AD1a	How often did this happen?
USDA HFSM	Almost every month
AD1A	Some months but not every month
710171	Only 1 or 2 months
	Don't know
	Refuse to answer
FOOD SECURITY -	UNIVERSE: Respondents who passed first level screening
AD2	In the last 12 months, did you ever eat less than you felt you should because there wasn't enough money for food?
USDA HFSM	Yes
AD2	No
7102	Don't know
	Refuse to answer
FOOD SECURITY -	UNIVERSE: Respondents who passed first level screening
AD3	In the last 12 months, were you ever hungry but didn't eat because there wasn't enough money for food?
USDA HFSM	Yes
AD3	No
	Don't know
	Refuse to answer
FOOD SECURITY –	UNIVERSE: Respondents who passed first level screening
AD4	In the last 12 months, did you lose weight because there wasn't enough money for food?
USDA HFSM	Yes
AD4	No
	Don't know
	Refuse to answer
SECOND LEVEL	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
SCREENING	Food Security Module. UNIVERSE: Respondents who passed second level screening
FOOD SECURITY – AD5	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?
USDA HFSM	Yes
AD5	No Dan't lin avv
	Don't know
	Refuse to answer

FOOD SECURITY –	UNIVERSE: AD5=1 (yes)
AD5a	How often did this happen?
USDA HFSM	Almost every month
AD5A	Some months but not every month
712371	Only 1 or 2 months
	Don't know
	Refuse to answer
CHILD LEVEL 1	Households with no child under age 18 (child_home=0, DK/R), skip to End of Food Security Module.
SCREENING	
FOOD SECURITY CHILD INTRO	UNIVERSE: At least 1 child <18 years in household (child_home>0)
FOOD SECURITY -	Now you will see several statements that people have made about the food situation of their children. UNIVERSE: At least 1 child <18 years in household (child_home>0)
CH1	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.
USDA HFSM	Often true
CH1	Sometimes true
CHI	Never true
	Don't know
	Refuse to answer
FOOD SECURITY –	UNIVERSE: At least 1 child <18 years in household (child_home>0)
CH2	You or other adults in your household couldn't feed the children a balanced meal, because you couldn't afford that.
USDA HFSM	Often true
CH2	Sometimes true
CITE	Never true
	Don't know
	Refuse to answer
FOOD SECURITY –	UNIVERSE: At least 1 child <18 years in household (child_home>0)
CH3	The children were not eating enough because you or other adults in your household just couldn't afford enough food.
USDA HFSM	Often true
СН3	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 –	UNIVERSE: Respondents who passed child level 2 screening
CH4	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?
USDA HFSM	Yes
CH4	No
	Don't know
	Refuse to answer

FOOD SECURITY –	UNIVERSE: Respondents who passed child level 2 screening
CH5	In the last 12 months, did any of the children ever skip meals because there wasn't enough money for food?
USDA HFSM	Yes
CH5	No
CIIS	Don't know
	Refuse to answer
FOOD SECURITY –	UNIVERSE: CH5=1 (yes)
CH5a	How often did this happen?
USDA HFSM	Almost every month
CH5A	Some months but not every month
CHSA	Only 1 or 2 months
	Don't know
	Refuse to answer
FOOD SECURITY –	UNIVERSE: Respondents who passed child level 2 screening
СН6	In the last 12 months, were the children ever hungry but you just couldn't afford more food?
USDA HFSM	Yes
CH6	No
CHO	Don't know
	Refuse to answer
FOOD SECURITY –	UNIVERSE: Respondents who passed child level 2 screening
CH7	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?
USDA HFSM	Yes
CH7	No
	Don't know
	Refuse to answer
DRINKING WATER SOURCE	The next questions are about drinking water.
	What is the MAIN type of water you drink in your home?
NEW 2022	Tap water (filtered or unfiltered)
COUNTRY SPECIFIC	Boiled tap water (filtered or unfiltered)
WORDING	Bottled water (any size)
	Other (specify):
WAT_SOURCE	Don't know
WAT_SOURCE_OTEXT	Refuse to answer
WATER SAFETY –	How safe is it to drink the tap water from your home?
DRINK	(Do not include filtered, boiled, or bottled water.)
NEW 2022	Not at all safe
NEW 2022	A little safe
WAT_SAFETY	Somewhat safe
	Very safe
	Don't know
	Refuse to answer
	ויבועיב נט מוואשבו

DIETARY PATTERNS AND EFFORTS

DOMAIN	QUESTION					
SOURCE EATING RESTRICTIONS ADAPTED (HEAVILY) FROM TNT 2015 REVISED 2022 REVISED 2023 (universe) RESTRICT2_[TYPE] RESTRICT2_NONE RESTRICT2_DK RESTRICT2_RESTRICT2_RELTEXT	Would you describe yourself as: (Select all that apply) Vegetarian (don't eat meat or fish) Vegan (don't eat animal products: no meat/fish, no dairy, no eggs) Pescatarian (eat fish, but no other meat) Following a religious practice for eating → Please specify: [open-ended] None of the above Don't know Refuse to answer					
DIET MODIFICATION EFFORTS CONDITION REVISED 2024	version.]					riginal diet modification effort measure, and 1100 (25%) respondents/country to complete the modified
DIET MODIFICATION EFFORTS ADAPTED FROM TNT 2015	UNIVERSE: Respondents rand. Have you made an effor		-		-	the past year?
REVISED 2019 REVISED 2020 REVISED 2022 REVISED 2023	Calories Fat Saturated fat Protein			mude		
COUNTRY SPECIFIC WORDING EFFORT [TYPE]	Fibre Sugar / added sugar Salt / sodium Fruit and vegetables					
	Whole grains Dairy products All meats Red or processed					
	meat (e.g., beef, pork, salami) only Sugary drinks 100% fruit juice					

	'Artificial' low-					
	calorie sweeteners					
	like aspartame					
	'Natural' low-calorie					
	sweeteners like					
	stevia					
	Ultra-processed					
	foods					
	[PROGRAMMER: Split on two	screens, witl	n first 9 items	on screen	1, next 8	items on s
DIET MODIFICATION EFFORTS – V3	UNIVERSE: Respondents rand					
EFFURIS - V3	Do you make an effort				e follov	ving?
NEW 2024	If you don't have any, s			1	T = 1:	Lac
		Consume LESS /	Consume MORE	No effort	Don't Know	Refuse to
COUNTRY SPECIFIC		NONE	IVIORE	made	141041	answer
WORDING	[same items as above]					
EFFORT3 [TYPE]						
PLANT BASED PROTEIN – SPECIAL	Do you make a special of	effort to ea	at <u>plant-ba</u>	sed prote	ein food	<u>ls</u> , like be
EFFORT	Yes					
2.70.	No					
NEW 2022	I'm not sure what plant	-based pro	tein foods	are [vali	d optio	n]
REVISED 2023	Don't know					
(universe)	Refuse to answer					
PLANT2						

WEIGHT LOSS EFFORTS, BODY PERCEPTIONS, AND WEIGHT STIGMA

DOMAIN SOURCE	QUESTION						
PERCEIVED BODY SIZE	Which body is most like your own body?						
K. MAXIMOVA ET AL.	UNIVERSE: gender= 2 (woman) or 4 (trans female/trans woman)						
THE ROLE OF							
UNDERESTIMATING							
BODY SIZE FOR SELF- ESTEEM AND SELF-							
EFFICACY AMONG							
GRADE FIVE							
CHILDREN IN CANADA. ANNALS OF							
EPIDEMIOLOGY 2015;	या या या या या या						
25:753-759.							
IMAGES FROM	UNIVERSE: gender= 1 (man) or 3 (trans male/trans man)						
(COLLINS, 1991)							
REVISED 2020	Read Francisco Control						
WT_BODY_F							
WT_BODY_F_DK							
WT_BODY_F_R							
WT_BODY_M							
WT_BODY_M_DK							
WT_BODY_M_R	Don't know						
	Refuse to answer						

BODY SIZE IDEAL ADAPTED FROM GUTS	Which picture looks most like how you <u>WANT</u> YOUR BODY TO LOOK? UNIVERSE: gender= 2 (woman) or 4 (trans female/trans woman)			
NEW 2022 WT_IDEAL_F WT_IDEAL_F_DK WT_IDEAL_F_R WT_IDEAL_M WT_IDEAL_M_DK WT_IDEAL_M_R	UNIVERSE: gender= 1 (man) or 3 (trans male/trans man)			
	Don't know			
PERCEIVED WEIGHT	Refuse to answer Do you consider yourself to be			
CCHS	Obese			
WT_PERCEIVE	Overweight Underweight Just about right Don't know Refuse to answer			
WEIGHT BEHAVIOUR	During the past 12 months have you tried to			
Adapted from: NHANES, 2009-2010	(Select all that apply) Lose weight			
WT_TRY_LOSS	Gain weight			
WT_TRY_GAIN WT_TRY_SAME	Stay the same weight			
WT_TRY_NOT	I have not tried to do anything about my weight			
WT_TRY_DK	Don't know			
WT_TRY_R	Refuse to answer			

WEIGHTLOSS	UNIVERSE: Tried to lose weight, but did not try to stay the same weight (wt_try_loss=1 and wt_try_same=0)
WEIGHT LOSS METHODS	
NHANES DIET HISTORY	How did you try to lose weight in the past 12 months? (Select all that apply)
QUESTIONNAIRE	UNIVERSE: Did not try to lose weight, but tried to stay the same weight (wt try loss=0 and wt try same=1)
(ADAPTED)	How did you try to 'stay the same weight' in the past 12 months? (Select all that apply)
	now did you dry to stay the same weight in the past 12 months: (Select an that apply)
WT_LOSS_[TYPE]	UNIVERSE: Tried to lose weight and tried to stay the same weight (wt_try_loss=1 and wt_try_same=1)
WT_LOSS_NONE WT LOSS DK	How did you try to lose weight or 'stay the same weight' in the past 12 months? (Select all that apply)
WT_LOSS_BR	Skipped meals or fasted
WT_LOSS_DIETTEXT	Ate less food (amount)
WT_LOSS_OTEXT	· · · · ·
	Ate less fat
NATE CANAS (TVDS)	Ate less sugar or sweets
WT_SAME_[TYPE] WT_SAME_NONE	Ate fewer carbohydrates
WT SAME DK	Ate more fruits, vegetables or salads
WT_SAME_R	Switched to foods with lower calories
WT_SAME_DIETTEXT	Followed a special diet or weight loss program (e.g., Atkins, Weight Watchers.) → Please specify: [open-ended]
WT_SAME_OTEXT	Used a liquid diet formula such as Slimfast or Optifast
INTELOCCE CANAL TEXT	Did a cleanse or detox diet
WT_LOSS_SAME_[TYP E]	Exercised
WT LOSS SAME NON	Drank a lot of water
E	Got help from a health professional
WT_LOSS_SAME_DK	Took diet pills prescribed by a doctor
WT_LOSS_SAME_R	Took other pills, medicines, herbs, or supplements not needing a prescription
WT_LOSS_SAME_DIET TEXT	Took laxatives or vomited
WT_LOSS_SAME_OTE	Started to smoke or began to smoke again
XT	Other → Please specify: [open-ended]
	None of the above
	Don't know
DOCTOR ADVICE	Refuse to answer
DOCTOR ADVICE	In the past 12 months, has a doctor or nurse advised you to do any of the following?
NEW 2024	[PROGRAMMER NOTE: Show table with yes/no/DK/R for each item]
	Lose weight
DOC_ADV	Exercise more
	Reduce sodium or salt intake
	Reduce cholesterol in your diet
	Eat a healthy, balanced diet
	Take weight loss medication
WEIGHT LOSS OR	Have you EVER taken any prescription medications for weight loss and/or diabetes?
DIABETES MEDICATIONS – EVER	Yes
USE	No
	Don't know
NEW 2024	Refuse to answer
RX_WTDB	

WEIGHT LOSS MEDICATIONS – EVER	UNIVERSE: rx_wtdb=yes (ever taken a medication for weight loss or diabetes)
USE VER	Have you EVER taken any of the following prescription medications?
OSE	(Select all that apply)
RX_EVER_SMINJ RX_EVER_SMTAB RX_EVER_TIRZ RX_EVER_LIRA RX_EVER_DULA RX_EVER_PHEN RX_EVER_ORL RX_EVER_EXEN RX_EVER_SET RX_EVER_OTH RX_EVER_OTEXT RX_EVER_NONE RX_EVER_DK RX_EVER_DK RX_EVER_DK RX_EVER_R	Semaglutide injections (e.g., Ozempic, Wegovy) Semaglutide tablets (e.g., Rybelsus) Tirzepatide (e.g., Mounjaro, Zepbound) Liraglutide (e.g., Saxenda, Victoza) Naltrexone-bupropion (e.g., Contrave, Mysimba) Dulaglutide (e.g., Trulicity) Phentermine-topiramate (e.g., Qsymia) Orlistat (e.g., Xenical, Alli, Orlos) Exenatide (e.g., BYDUREON BCise) Setmelanotide (e.g., Imcivree) Other prescription weight loss medication (please specify): None of the above Don't know Refuse to answer
	Refuse to answer
WEIGHT LOSS MEDICATIONS – CURRENT	UNIVERSE: rx_ever=ever taken any of 10 pre-specified medications or 'other' Are you CURRENTLY taking any of the following prescription medications? (Select all that apply)
RX_CURR_SMINJ RX_CURR_SMTAB RX_CURR_TIRZ RX_CURR_LIRA RX_CURR_DULA RX_CURR_PHEN RX_CURR_ORL RX_CURR_SET RX_CURR_SET RX_CURR_OTH RX_CURR_OTEXT RX_CURR_NONE RX_CURR_R RX_CURR_R RX_CURR_R RX_CURR_R RX_CURR_R RX_CURR_R RX_CURR_R	[PROGRAMMER NOTE: only list medications previously selected in 'rx_ever'; as well as 'other prescription weight loss medication', none of the above, don't know and refused]. Semaglutide injections (e.g., Rybelsus) Tirzepatide (e.g., Mounjaro, Zepbound) Liraglutide (e.g., Saxenda, Victoza) Naltrexone-bupropion (e.g., Contrave, Mysimba) Dulaglutide (e.g., Trulicity) Phentermine-topiramate (e.g., Qsymia) Orlistat (e.g., Xenical, Alli, Orlos) Exenatide (e.g., BYDUREON BCise) Setmelanotide (e.g., Imcivree) Other prescription weight loss medication (please specify): None of the above Don't know Refuse to answer

WEIGHT LOSS	UNIVERSE: rx_curr=none (ever took any of the 10 pre-specified medications or 'other', but not currently)
MEDICATIONS – LAST	[PROGRAMMER NOTE: Hide back button]
12 MONTHS	In the PAST 12 MONTHS, did you take any of the following prescription medications?
	(Select all that apply)
NEW 2024	
RX 12M SMINJ	[PROGRAMMER NOTE: only list medications previously selected in 'rx_ever'; as well as 'other prescription weight loss medication', none of the above, don't know and refused].
RX 12M SMTAB	Semaglutide injections (e.g., Ozempic, Wegovy)
RX 12M TIRZ	Semaglutide tablets (e.g., Rybelsus)
RX_12M_LIRA	
RX_12M_NALT	Tirzepatide (e.g., Mounjaro, Zepbound)
RX_12M_DULA	Liraglutide (e.g., Saxenda, Victoza)
RX_12M_PHEN	Naltrexone-bupropion (e.g., Contrave, Mysimba)
RX_12M_ORL	Dulaglutide (e.g., Trulicity)
RX_12M_EXEN RX_12M_SET	Phentermine-topiramate (e.g., Qsymia)
RX_12M_OTH	Orlistat (e.g., Xenical, Alli, Orlos)
RX 12M OTEXT	
RX_12M_NONE	Exenatide (e.g., BYDUREON BCise)
RX_12M_DK	Setmelanotide (e.g., Imcivree)
RX_12M_R	Other prescription weight loss medication (please specify):
	None of the above
	Don't know
	Refuse to answer
WEIGHT LOSS	UNIVERSE: rx_curr=semaglutide injection
MEDICATIONS -	What is the name of the Semaglutide injection you are taking?
SEMAGLUTIDE BRAND	UNIVERSE: rx 12m=semaglutide injection
	What was the name of the Semaglutide injection you took?
NEW 2024	(Select all that apply)
	[PROGRAMMER NOTE: Allow respondents to select all including "I don't know the name" in combination with other brands (but refused=exclusive)]
RX_SM_BRD_OZ	[FNOONAMMEN NOTE. Allow respondents to select all including industrial with other brands (but refused-exclusive)]
RX_SM_BRD_WE RX_SM_BRD_OTH	Ozomnia
RX SM BRD OTEXT	Ozempic
RX SM BRD DK	Wegovy
	Other name(s) (please specify):
	I don't know the name
	Refuse to answer

WEIGHT LOSS	UNIVERSE: rx_curr=tirzepatide injection
MEDICATIONS -	What is the name of the Tirzepatide injection you are taking?
TIRZEPATIDE BRAND	UNIVERSE: rx_12m= tirzepatide injection
NEW 2024	What was the name of the Tirzepatide injection you took?
INEVV 2024	(Select all that apply)
RX_TR_BRD_MON	[PROGRAMMER NOTE: Allow respondents to select all including "I don't know the name" in combination with other brands (but refused=exclusive)]
RX_TR_BRD_ZEP	
RX_TR_BRD_OTH	Mounjaro
RX_TR_BRD_OTEXT RX_TR_BRD_DK	Zepbound
RX_TR_BRD_R	Other name(s) (please specify):
	I don't know the name
	Refuse to answer
WEIGHT LOSS	UNIVERSE: rx_curr= currently taking two or more of the 10 pre-specified medications
MEDICATION OF	Randomly select the name of 1 medication type from the types selected by the respondent as being 'currently' taken (to insert name in subsequent questions). Exclude any open-text 'other'
INTEREST – NEW 2024	response options from the randomization choices (i.e., if the respondent selected 1 (or more) of the 10 pre-specified medication types, AND entered an 'other' type, only include the types of medications that were pre-specified in the list in the randomization choices).
1424 2024	medications that were pre-specified in the list in the fandomization choices).
RX_INT	UNIVERSE: rx_12m=took two or more of the 10 pre-specified medications in past 12 months but not currently
_	Randomly select the name of 1 medication type from the types selected by the respondent as taken in the past 12 months (to insert name in subsequent questions). Exclude any open-text 'other'
	response options from the randomization choices (i.e., if the respondent selected 1 (or more) of the 10 pre-specified medication types, AND entered an 'other' type, only include the types of medications that were pre-specified in the list in the randomization choices).
	inedications that were pre-specified in the list in the fandomization choices).
WEIGHT LOSS	UNIVERSE: Using any of 10 pre-specified medications currently or in past 12 months (skip if only selected 'other')
MEDICATIONS -	[PROGRAMMER NOTE: Hide back button. Insert name of randomly selected 'medication of interest' into sentence below. If the respondent only selected 1 medication (among the 10 pre-specified
REASON	types), then insert that medication name].
NEW 2024	We are going to ask you a few more questions about your use of [name of selected/only medication].
RX_RSN	
RX_RSN_OTEXT	Was the medication prescribed for diabetes, weight loss, or both?
	Diabetes only
	Weight loss only
	Diabetes and weight loss
	Other (please specify):
	Don't know
	Refuse to answer

WEIGHT LOSS MEDICATIONS – EXPERIENCE 1

NEW 2024

RX_EXPC_HLTH RX_EXPC_UHLTH RX_EXPC_ENJ RX_EXPC_PA RX_EXPC_THNK UNIVERSE: rx_curr=currently taking a pre-specified medication (skip if only selected 'other')

[PROGRAMMER NOTE: Insert name of randomly selected 'medication of interest' into sentence below. If the respondent only selected 1 medication (among the 10 pre-specified types), then insert that medication name].

We'd like to ask you about your experience taking [name of selected/only medication].

Since I've taken the medication...

I eat healthy foods less often
I eat healthy foods more often
No change
Don't know
Refuse to answer

Since I've taken the medication...

I eat unhealthy foods less often
I eat unhealthy foods more often
No change
Don't know
Refuse to answer

Since I've taken the medication...

I get more enjoyment from food I get less enjoyment from food No change Don't know Refuse to answer

Since I've taken the medication...

I get more physical activity I get less physical activity No change Don't know Refuse to answer

Since I've taken the medication...

I spend more time thinking about food I spend less time thinking about food No change Don't know Refuse to answer

WEIGHT LOSS MEDICATIONS -EXPERIENCE 2

UNIVERSE: rx_curr=currently taking a pre-specified medication (skip if only selected 'other')

Since I've taken the medication...

I feel embarrassed to tell people I am taking the medication

NEW 2024

RX_EXPC_EMB RX_EXPC_JUD RX_EXPC_EFF RX_EXPC_COST RX_EXPC_QUAL

I feel proud to tell people I am taking the medication

Both Neither

Don't know

Refuse to answer

Since I've taken the medication...

I feel like people judge me negatively for taking the medication I feel like people judge me positively for taking the medication Both

Neither

Don't know

Refuse to answer

Since I've taken the medication...

I worry about the long-term side effects of the medication I do not worry about the long-term side effects of the medication Don't know

Refuse to answer

Since I've taken the medication...

I worry about the costs / paying for the medication I do not worry about the costs / paying for the medication Don't know

Refuse to answer

Since I've taken the medication...

My overall quality of life is better My overall quality of life is worse

No change

Don't know

Refuse to answer

WEIGHT LOSS MEDICATIONS – PAST EXPERIENCE 1

NEW 2024

RX_EXP12_HLTH
RX_EXP12_UN
RX_EXP12_ENJ
RX_EXP12_PA
RX_EXP12_THNK

UNIVERSE: rx_12m= took a pre-specified medication in past 12 months, but not currently

[PROGRAMMER NOTE: Insert name of randomly selected 'medication of interest' into sentence below. If the respondent only selected 1 medication (among the 10 pre-specified types), then insert that medication name].

We'd like to ask you about your experience taking [name of selected/only medication].

When I took the medication...

I ate healthy foods less often
I ate healthy foods more often
No change
Don't know
Refuse to answer

When I took the medication...

I ate unhealthy foods less often
I ate unhealthy foods more often
No change
Don't know
Refuse to answer

When I took the medication...

I got more enjoyment from food I got less enjoyment from food No change Don't know Refuse to answer

When I took the medication...

I got more physical activity I got less physical activity No change Don't know Refuse to answer

When I took the medication...

I spent more time thinking about food I spent less time thinking about food No change Don't know Refuse to answer

WEIGHT LOSS MEDICATIONS – PAST EXPERIENCE 2

NEW 2024

RX_EXP12_EMB RX_EXP12_JUD RX_EXP12_EFF RX_EXP12_COST RX_EXP12_QUAL UNIVERSE: rx_12m= took pre-specified medication in past 12 months, but not currently

When I took the medication...

I felt embarrassed to tell people I was taking the medication I felt proud to tell people I was taking the medication Both

Neither

Don't know

Refuse to answer

When I took the medication...

I felt like people judged me negatively for taking the medication I felt like people judged me positively for taking the medication Both

Neither

Don't know

Refuse to answer

When I took the medication...

I worried about the long-term side effects of the medication
I did not worry about the long-term side effects of the medication
Don't know
Refuse to answer

When I took the medication...

I worried about the costs / paying for the medication I did not worry about the costs / paying for the medication Don't know Refuse to answer

When I took the medication...

My overall quality of life was better My overall quality of life was worse No change

Don't know

Refuse to answer

WEIGHT LOSS	UNIVERSE: rx_curr=currently taking a pre-specified medication (skip if only selected 'other')					
MEDICATIONS – COST	How much do you pay out of pocket for the medication per month?					
NEW 2024 COUNTRY SPECIFIC WORDING	UNIVERSE: rx_12m= took a pre-specified medication in past 12 months, but not currently (skip if only selected 'other') How much did you pay out of pocket for the medication per month?					
RX_COST	Pounds: [currency]					
	Don't know [valid answer]					
	Refuse to answer					
WEIGHT LOSS	UNIVERSE: rx_curr= currently taking a pre-specified medication					
MEDICATIONS – DURATION	How long have you been taking the medication?					
NEW 2024	UNIVERSE: rx_12m= took pre-specified medication in past 12 months, but not currently					
NEW 2024	How long did you take the medication?					
RX_DUR	Less than a month					
	1-3 months					
	4-6 months					
	7-12 months					
	1-2 years					
	More than two years					
	Don't know					
	Refuse to answer					

WEIGHT LOSS	UNIVERSE: rx_curr= currently taking a pre-specified medication							
MEDICATIONS – WEIGHT CHANGE	Since starting the medication, have you							
WEIGHT CHANGE	Lost weight							
NEW 2024	Gained weight							
	No change							
RX_WTCNG_CURR	Don't know							
RX_ WTCNG_12M	Refuse to answer							
	UNIVERSE: wt_rx_12m= took pre-specified medication in past 12 months, but not currently							
	When you took the medication, did you							
	Lose weight							
	Gain weight							
	No change							
	Don't know							
	Refuse to answer							
WEIGHT LOSS MEDICATIONS –	UNIVERSE: rx_curr= currently taking a specified medication AND rx_wtcng_curr=lost weight							
AMOUNT LOST	Since starting the medication, how much weight have you lost?							
	UNIVERSE: rx_12m= took specified medication in past 12 months, but not currently AND rx_wtcng_12m=lose weight							
NEW 2024	When you took the medication, how much weight did you lose?							
RX_AMT_UNIT	Would you rather answer in:							
RX_AMT_LB RX_AMT_KG	Stones and pounds (st/lb)							
NA_AIVII_NG	Pounds (lb)							
	Kilograms (kg)							
	Don't know							
	Refuse to answer							
	Therase to unswer							
	[PROGRAMMER NOTE: show based on response to above]							
	UNIVERSE: rx_amt_unit= stones and pounds (st/lb)							
	Enter the number of stones lost: st [numeric]							
	AND							
	Enter the number of pounds lost: lb [numeric, 0-13]							
	UNIVERSE: rx_amt_unit= pounds							
	Enter the number of pounds lost: lb [numeric]							
	UNIVERSE: rx_amt_unit=kilograms							
	Enter the number of kilograms lost: kg [numeric]							

WEIGHT LOSS	UNIVERSE: rx_12m=took pre-specified medication in past 12 months, but not currently AND rx_wtcng_12m=lose weight
MEDICATIONS -	Since you stopped the medication, did you regain any of the weight you lost?
WEIGHT REGAIN	I didn't regain any of the weight
NEW 2024	I regained some of the weight
DV 050444	I regained most of the weight
RX_REGAIN	I regained all of the weight
	I didn't lose weight while taking the medication
	Don't know
	Refuse to answer
WEIGHTLOSS	
WEIGHT LOSS MEDICATIONS – SIDE	UNIVERSE: rx_curr= currently taking a pre-specified medication (skip if only selected 'other')
EFFECTS	Have you experienced any side effect(s) from taking the medication?
	No
https://www.ncbi.nlm.	Yes – mild side effect(s)
nih.gov/pmc/articles/P	Yes – moderate effect(s)
MC9486455/	Yes - severe side effect(s)
NEW 2024	Don't know
	Refuse to answer
RX_EFF	
RX_EFF_[type]	UNIVERSE: rx_eff= yes mild/moderate/severe
	What side effect(s) have you experienced?
	(Select all that apply)
	Nausea and/or vomiting
	Diarrhea
	Fatigue Fatigue
	Constipation
	Abdominal pain
	Other side effect(s) (please specify):
	Don't know
	Refuse to answer
WEIGHT LOSS	UNIVERSE: rx_curr=none (took pre-specified medication previously, but not currently)
MEDICATIONS -	What was the main reason you stopped taking the medication?
STOPPING REASON	(Select all that apply)
NEW 2024	
NEW 2024	I didn't lose weight / it didn't work
RX_STOP	I lost enough weight / it worked
_	Side effects
	Cost / too expensive
	I didn't bother to renew my prescription
	Other (please specify):
	Don't know
	Refuse to answer

WEIGHT LOSS	UNIVERSE: rx_curr= currently taking a pre-specified medication					
MEDICATIONS -	Has the medication affected how much alcohol you drink?					
ALCOHOL IMPACT	I don't drink alcohol – not applicable					
NEW 2024	I drink less					
NEW 2024	I drink more					
RX_ALC_CURR	No effect					
	Don't know					
RX_ALC_12M	Refuse to answer					
	UNIVERSE: rx_12m=took pre-specified medication in past 12 months, but not currently					
	Did the medication affect how much alcohol you drank?					
	I don't drink alcohol – not applicable					
	I drank less					
	I drank more					
	No effect					
	Don't know					
	Refuse to answer					
WEIGHT LOSS	UNIVERSE: rx_curr= currently taking a pre-specified medication					
MEDICATIONS -	Has the medication affected how much you smoke?					
SMOKING IMPACT	I don't smoke– not applicable					
NEW 2024	I smoke less					
	I quit smoking					
RX_SMK_CURR	I smoke more					
RX_SMK_12M	No effect					
INCSIME TEM	Don't know					
	Refuse to answer					
	UNIVERSE: rx_12m=took pre-specified medication in past 12 months, but not currently					
	Did the medication affect how much you smoked?					
	I don't smoke– not applicable					
	I smoked less					
	I quit smoking					
	I smoked more					
	No effect					
	Don't know					
	Refuse to answer					

EAT-3 BEHAVIOURAL	In the next 2 menths, how often have your
ITEMS	In the past 3 months, how often have you:
HAINES J, ZIYADEH NJ,	gone on eating binges? (Eating a large amount of food while feeling out of control).
FRANKO DL,	made yourself sick (vomited) to control your weight?
MCDONALND J,	Never
MOND JM, AUSTIN SB.	Less than 1 time a month
SCREENING HIGH	1 to 3 times a month
SCHOOL STUDENTS FOR EATING	Once a week
DISORDERS: VALIDITY	2 to 6 times a week
OF BRIEF BEHAVIORAL	Once a day
AND ATTITUDINAL	More than once a day
MEASURES. JOURNAL	Don't know
OF SCHOOL HEALTH,	
2011; 81(9):530-535.	Refuse to answer
EAT3_BINGE EAT3_VOMIT	
EAT-3 ATTITUDINAL	I am preoccupied with a desire to be thinner.
ITEM	
HAINES J, ZIYADEH NJ,	Always
FRANKO DL,	Usually
MCDONALND J,	Often
MOND JM, AUSTIN SB. SCREENING HIGH	Sometimes
SCHOOL STUDENTS	Rarely
FOR EATING	Never
DISORDERS: VALIDITY	Don't know
OF BRIEF BEHAVIORAL	Refuse to answer
AND ATTITUDINAL	
MEASURES. JOURNAL	
OF SCHOOL HEALTH,	
2011; 81(9):530-535.	
EAT3_THIN	
EATING DISORDER	Do you have an eating disorder such as anorexia or bulimia?
<u>CCHS 2024</u>	Yes
NEW 2024	No
NEW 2024	Don't know
WT_ED	Refuse to answer
WT_ED_DX	
	UNIVERSE: WT_ED=yes
	Was the eating disorder ever diagnosed by a doctor, nurse, or other health professional?
	Yes
	No
	Don't know
	Refuse to answer
	110.000 to 41.0110.

WEIGHT TEASE	Do you get teased or made fun of because of your weight?
Adapted from Project EAT 2003-2004 (B&W)	All the time
EAT 2003-2004 (B&W)	A lot
NEW 2022	Sometimes
	Rarely
WT_TEASE	Never
	Don't know
	Refuse to answer
WEIGHT STIGMA	Please tell us whether you agree or disagree with the following:
Adapted from Nutter	
et al., 2018 Framing obesity a disease:	People are to blame for their body weight.
Indirect effects of	Strongly agree
affect and	Agree
controllability beliefs	Neither agree nor disagree
on weight bias. Weiner B. Judgments	Disagree
of responsibility: a	Strongly disagree
foundation for a	Don't know
theory of social	Refuse to answer
conduct. 1995. NEW 2023	
WT_BLAME	

SUGARY DRINKS

DOMAIN SOURCE	QUESTION
POP PERCEIVED	In your opinion, how unhealthy or healthy is this type of drink?
HEALTHINESS	
SSB_HLTH_POP	Car Cala Soo mL
	Very unhealthy
	Unhealthy
	A little unhealthy
	Neither unhealthy nor healthy
	A little healthy
	Healthy
	Very healthy
	Don't know
	Refuse to answer
POP ACCEPTABLE FREQUENCY FOR CHILDREN	Imagine that you have a 10-year old child. Is it okay for them to have this type of drink
SSB_CHILD_POP	CCCCTA SOO mL
	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

SSB PERCEPTIONS -	[PROGRAMMER NOTE: Randomize each respondent to view one beverage and answer the following set of 2 questions with the same beverage image on screen for each question.]
CONDITION	Diet fizzy drinks
	100% juice
REVISED 2019	Energy drink
SSB_CONDITION	Water
33B_CONDITION	Speciality coffee
	Sports drink
	Chocolate milk
	Iced tea
	Milk
	S00 mL 300 mL 250 mL 355 mL 405 mL 500 mL 300 mL 355 mL
SSB PERCEIVED	
HEALTHINESS	In your opinion, how unhealthy or healthy is this type of drink?
	[show image with mL label]
SSB_HLTH_[TYPE]	Very unhealthy Unhealthy
	A little unhealthy
	Neither unhealthy nor healthy
	A little healthy
	Healthy
	Very healthy
	Don't know
	Refuse to answer
SSB ACCEPTABLE	Imagine that you have a 10-year old child. Is it okay for them to have this type of drink
FREQUENCY FOR	[show image with mL label]
CHILDREN	Never
SSB_CHILD_[TYPE]	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

SSB DEFINITION	The next few questions ask about <u>SUGAR AND SUGARY DRINKS</u> .
	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.
SSB SOCIAL NORMS –	People important to me <u>TRY NOT</u> to drink <u>SUGARY DRINKS</u> .
Q3	Strongly agree
REVISED 2021	Agree
REVISED 2023	Neither agree nor disagree
	Disagree
SSB_NORMS3_V1	Strongly disagree
	Don't know
	Refuse to answer
SWEETENER	Please tell us whether you agree or disagree with the following:
ACCEPTABILITY FOR CHILDREN	Children should not consume foods or drinks with artificial or low-calorie sweeteners.
NEW 2020	
CYCLED OUT 2023	Strongly agree
COUNTRY SPECIFIC	Agree
WORDING	Neither agree nor disagree
	Disagree
SWT_CHILD	Strongly disagree
	Don't know
	Refuse to answer

NUTRITION KNOWLEDGE

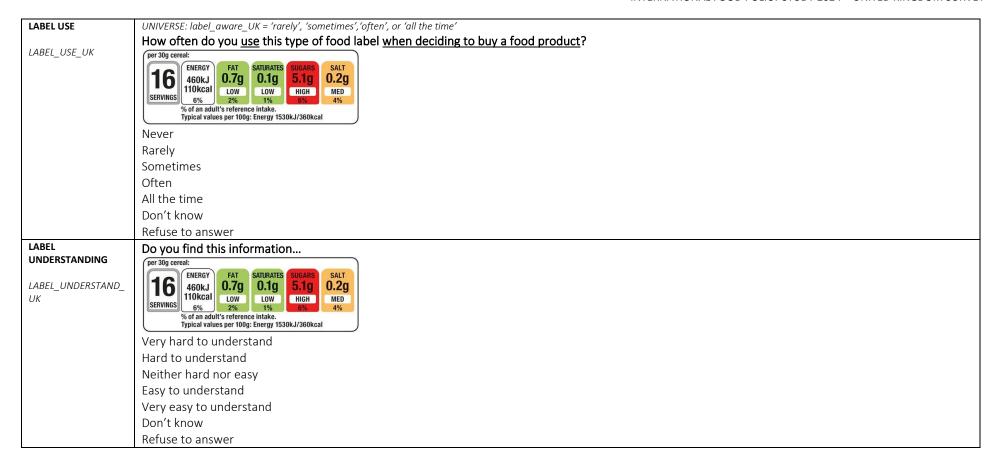
DOMAIN	QUESTION
SOURCE	
SELF-REPORTED	How would you rate your nutrition knowledge?
NUTRITION	Not at all knowledgeable
KNOWLEDGE ADAPTED FROM TNT	A little knowledgeable
2015, HOBIN CFDR	Somewhat knowledgeable
NUT_KNOW	Very knowledgeable
	Extremely knowledgeable
	Don't know
	Refuse to answer

SOURCES OF NUTRITION INFORMATION

DOMAIN	QUESTION
SOURCE	
PUBLIC EDUCATON	Do you remember seeing any educational messages or campaigns on healthy eating from the government or health authorities in the past 12 months?
PEVISED 2020	Yes
REVISED 2020 (underline)	No No
,	Don't know
PUBLIC_ED1	Refuse to answer

FOOD PACKAGING & LABELLING

DOMAIN SOURCE	QUESTION
NUTRITION INFO IN GROCERY STORES	In your opinion, is nutrition information easy or hard to find in supermarkets? Very hard to find Hard to find Neither hard nor easy
	Easy to find Very easy to find Don't know Refuse to answer
LABEL AWARENESS	We would now like to ask you some questions about food labels on products.
LABEL_AWARE_UK	How often have you seen this type of food label on packages or in stores? Per 30g cereal:
	Don't know
	Refuse to answer



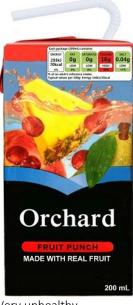
LABEL UNDERSTANDING (OBJECTIVE)

NEW 2022 REVISED 2024 (CAN)

FOPL_OBJ_MTL

In your opinion, is this product...

[PROGRAMMER NOTE: Show juicebox image with country-specific FOPL (no FOPL in USA, Health Star Rating in Australia, Warning label in Chile/MEX, Traffic Light in UK; in Canada, randomize half the respondents to no FOPL and half to 'High In' label); no NFT to be shown in any country]



Very unhealthy
Unhealthy
In the middle
Healthy
Very healthy
Don't know
Refuse to answer

NFT AWARENESS	How often have you seen this type of food label on packages or in stores?
NFT_AWARE_UK	Nutrition Typical Values Per 100 g Per 4 cookies Energy 1,710 kJ 397 kJ 410 kcal 95 kcal Fat 9.4 g 2.2 g of which saturates 1.1 g 0.3 g Carbohydrate 62.3 g 14.5 g of which sugars 14.5 g 0.4 g Fibre 12.0 g 2.8 g Protein 12.2 g 2.8 g Salt 1.3 g 0.3g Reference intake of an average adult (8400 kJ/2000 kcal) 1.8 g 1.8 g
	Never
	Rarely
	Sometimes
	Often
	All the time
	Don't know Refuse to answer
NFT USE	UNIVERSE: nft_aware_UK = 'rarely', 'sometimes','often', or 'all the time'
ADAPTED FROM 2014 FDA HEALTH AND DIET	How often do you use this type of food label when deciding to buy a food product?
SURVEY NFT_USE_UK	Nutrition Typical Values Per 100 g Per 4 cookies Energy 1,710 kJ 397 kJ 410 kcal 95 kcal Fat 9.4 g 2.2 g
	of which saturates 1.1 g 0.3 g Carbohydrate 62.3 g 14.5 g of which sugars 14.5 g 0.4 g Fibre 12.0 g 2.8 g Protein 12.2 g 2.8 g
	Salt 1.3 g 0.3g Reference intake of an average adult (8400 kJ/2000 kcal)
	Never
	Rarely
	Sometimes
	Often
	All the time
	Don't know
	Refuse to answer

NFT UNDERSTANDING	Do you find this information
UNDERSTANDING	Nutrition
NFT_UNDERSTAND_U	Typical Values Per 100 g Per 4 cookies
K	Energy 1,710 kJ 397 kJ
	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
	Protein 12.2 g 2.8 g Salt 1.3 g 0.3g
	Reference intake of an average adult (8400 kJ/2000 kcal)
	Very hard to understand
	Hard to understand
	Neither hard nor easy
	Easy to understand
	Very easy to understand
	Don't know
	Refuse to answer
NFT INFLUENCE	Overall, how much do food labels influence what you eat?
LABEL_OVERALL	No influence at all
DIBEE_OVERNICE	A little influence
	Some influence
	A lot of influence
	Very strong influence
	Don't know
	Refuse to answer
DISCUSS LABELS	In the last month, how often have you talked to others about nutrition labels on foods or beverages?
	Not at all
NEW 2020	Once
LABEL_DISCUSS	A few times
_	Often
	Very often
	Don't know
	Refuse to answer

FOOD PROCESSING KNOWLEDGE

REVISED 2019 REVISED 2020 REVISED 2022 REVISED 2023

HLTH1... HLTH15 HLTH1_DKR...HLTH15_ DKR HLTH1V...HLTH15V HLTH_ORDER HLTH_ORDER V

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

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

Overall, how healthy is this food product?

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

0 1 2 3 4 5 6 7 8 9 10

Not at all healthy Extremely healthy

Don't know Refuse to answer





Typical Values	Per 100 mL	1 cup (250 mL)
Energy	195 kJ	487 k.
	47 kcal	120 kca
Fat	0 0	0 6
of which saturates	0 g	0 g
Carbohydrate	10.9 g	27.3 g
of which sugars	10.7 g	26.8 g
Fibre	0 g	0 9
Protein	0.9	0 6
Salt	0.0 g	0.0 g
Reference intake of an a (8400 kJ/2000 kcall	verage adult	







100 g	1 bar (50 g
506 kJ	753 k
0 kcal	180 kca
10.0 g	5.0
4.0 g	2.0
66.0 g	33.0 g
30.0 g	15.0
10.0 g	5.0
8.0 g	4.0
0.3 g	0.2
	SUGAR PALM OIL
COUR (WHE/ ONONTRATE OAT FIBER, IS L CELLULOSE, G (BAKING SO BIT (PRESERV ORN SYRUP, S	OT FLOUR, NIACON, L.VITAMIN 92 OLATED SOY PROTE WHEAT GLUTEN, M DA, SODIJAM ACID ATTIVEL PEANUT FLO TRANSBERRY PLIESE IMPCH SODIJAM ACID
	ORN SYRUP, 9

Nutrition



Typical Values	Per 100 mL	1 cup (250 mL)
Energy	1672 kJ	4180 kJ
	40 kcal	100 kcal
Fat	1.0 g	2.5 9
of which saturates	0.6 g	1.5 9
Carbohydrate	4.8 g	12.0 g
of which sugars	4.4 g	11.0 g
Fibre	0 g	0 9
Protein	3.6 g	9.0 9
Salt	0 g	0.1 g
Reference intake of an at 6400 kJ/2000 kcall	average adult	



Energy	1197 kJ	251 k
	286 kçal	60 kca
Fat	21.5 g	4.5
of which saturates	12.0 g	2.5
Carbohydrate	9.5 g	2.0
of which sugars	9.5 g	2.0
Fibre	0.0	0
Protein	19.1 g	4.0
Salt	1.2 g	0.2
Reference intake of an a (8400 kJ/2000 kcal)	verage adult	



Nutrition		
Typical Values	Per 100 g	1 serving (112 g)
Energy	448 kJ	502 kJ
	107 kcal	120 kcal
Fat	1.3 g	1.5 9
of which saturates	0 g	0 9
Carbohydrate	0.9	0 9
of which sugars	0.9	0 9
Fibre	0 g	0 9
Protein	26.0 g	29.1 g
Salt	0.1 g	0.1 9
Reference intake of an a (8400 kJ/2000 kcal)	verage adult	



Typical Values	Per 100 g	4 nuggets (100 g)
Energy	1004 kJ	1004 kJ
	240 kcal	240 kcal
Fat	13 g	13 (
of which saturates	1.5 g	1.5
Carbohydrate	21 g	21 (
of which sugars	1.0 g	1.0 9
Fibre	2.0 g	2.0
Protein	11.0 g	11.0
Salt	0.5 g	0.5
Reference intake of an ar	verage adult	

ULTRA-PROCESSED	[PROGRAMMER NOTE: HIDE BACK BUTTON]
FOOD TERM	Have you heard of the term 'ultra-processed food'?
AWARENESS	Yes
NEW 2023	No
	Don't know
UPF_AWARE	Refuse to answer
ULTRA PROCESSED	[PROGRAMMER NOTE: HIDE BACK BUTTON]
FOOD	Which, if any, of the following products are ultra-processed?
IDENTIFICATION	Select all that apply.
NEW 2024	[PROGRAMMER NOTE: Show 8 products on screen, in random order (no NFTs).
10200 2024	Prevent respondents from using back button to return to previous question].
UPF_ID_APPLE UPF_ID_JUICE UPF_ID_OATS UPF_ID_BAR UPF_ID_MILK UPF_ID_CHEESE UPF_ID_CHICK UPF_ID_NUGG UPF_ID_NDK	None of these are ultra-processed Don't know [valid answer] Refuse to answer

MENU LABELLING

DOMAIN	QUESTION
SOURCE	
LAST RESTAURANT	[PROGRAMMER NOTE: HIDE BACK BUTTON]
VISIT	When was the last time you visited a restaurant (including a fast-food outlet or coffee shop)?
FCMS	Within the last 24 hours
REST_VISIT	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 -	UNIVERSE: Visited restaurant within last 6 months (rest_visit=1-5)
NOTICING	The last time you visited a restaurant, did you notice any nutrition information?
FCMS (ADAPTED)	Yes
REST_INFO	No
	Don't know
	Refuse to answer
MENU LABELLING -	UNIVERSE: Noticed nutrition info (rest_info=yes)
NOTICING LOCATION	Where was this information located? (Select all that apply)
REST_INFO_[TYPE]	On the menu/menu board
REST_INFO_DK	On a poster or sign
REST_INFO_R	Next to a food item
REST_INFO_OTEXT	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
ONLINE ORDERING:	UNIVERSE: Ordered restaurant food online in the past 30 days (onln_rest=1)
MENU LABELLING – NOTICING	The last time you ordered restaurant food from a website or an app, did you notice any nutrition information?
NOTICING	Yes
NEW 2023	No No
	Don't know
ONLN_INFO	Refuse to answer
ONLINE ORDERING:	UNIVERSE: Ordered restaurant food online in the past 30 days (onln_rest=1)
NUTRITION INFO ACCESSIBILITY	In your opinion, is nutrition information easy or hard to find when you are ordering restaurant food online?
ACCESSIBILITY	Very hard to find
NEW 2023	Hard to find
	Neither hard nor easy
ONLN_INFO_EASE	Easy to find
	Very easy to find
	Don't know
	Refuse to answer

ONLINE GROCERY	UNIVERSE: Ordered groceries online in the past 30 days (onln_gstore=1 or onln_gonln=1)
ORDERING:	In your opinion, is nutrition information easy or hard to find when you are ordering GROCERIES ONLINE?
NUTRITION INFO ACCESSIBILITY	Very hard to find
ACCESSIBILITY	Hard to find
NEW 2024	Neither hard nor easy
	Easy to find
ONLN_INFOGR_EASE	Very easy to find
	Don't know
	Refuse to answer

FOOD GUIDE / DIETARY RECOMMENDATIONS

DOMAIN	QUESTION
SOURCE	
FOOD GUIDE – LAST	When was the <u>last time</u> you looked at the Eatwell Plate or Eatwell Guide, if ever?
USE OTTAWA AND CFDR	In the last month
(ADAPTED TIME	In the last 6 months
ANCHORS)	In the last year
	More than a year ago
REVISED 2019	Never
FG LOOK	Don't know
_	Refuse to answer
CHILD – SCHOOL FOOD	UNIVERSE: At least 1 child <18 years in household (child_home>0)
PROGRAM	Does your child get food from a <u>free or reduced-price</u> breakfast or lunch program <u>at their school</u> ?
PARTICIPATION	No
NEW 2023	Yes – from a breakfast program
1NE VV 2023	Yes – from a lunch program
SCH_PART	Yes – from a breakfast and lunch program
	Does not apply to me [valid answer]
	Don't know
	Refuse to answer
CHILD – SCHOOL FOOD	UNIVERSE: Child receives food from a free/reduced-price school food program (sch_prg=2-4)
PROGRAM	How many days per week does your child get food from a free or reduced-price breakfast or lunch program at their school?
PARTICIPATION FREQUENCY	Less than once a week
THEQUEITO	1 day per week
NEW 2024	2 days per week
	3 days per week
SCH_PART_FREQ	4 days per week
	5 days per week
	Don't know
	Refuse to answer

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

FOOD MARKETING

QUESTION
In the last 30 days, have you seen or heard advertisements or promotions for 'unhealthy foods' in the following places? (Select all that apply)
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.
TV (broadcast TV, on-demand, streaming)
Radio
Online / internet
Mobile app / video game
Social media (e.g., Twitter/X, Facebook, Instagram)
In a text message
Magazine or newspaper
Billboard or outdoor sign (e.g., posters)
On buses, bus stops and other public transport
In films or at the cinema
At school/college/university
Signs or displays in supermarkets, convenience shops or restaurants
At a recreation/community centre
Sports event, concert or community event
Giveaways, samples or special offers
Other → Please specify: [open-ended]
I haven't seen any advertising or promotions for unhealthy food in the last 30 days
Don't know
Refuse to answer
UNIVERSE: Noticed "Giveaways, samples or special offers"
In the last question you selected "Giveaway, samples, or special offers".
Did you see
Giveaways or samples only
Special offers only
Both
Don't know
Refuse to answer

EXPOSURE TO	In the last 30 days, how often did you see or hear advertisements or promotions for the following?
UNHEALTHY FOOD	The first 30 days, now often and you see of field dayer discinction of promotions for the following.
MARKETING -	Ads for sugary drinks
FREQUENCY	Ads for fast food / take-away
REVISED 2019	Ads for sugary cereals
	Ads for snacks such as crisps
MKTG_FREQ_SD	Ads for desserts such as cakes, biscuits, and ice cream
MKTG_FREQ_FF MKTG_FREQ_CEREAL	Ads for sweets or chocolate bars
MKTG_FREQ_CEREAL	
MKTG_FREQ_DESSERT	[Show response options for each item as radio button list]
MKTG_FREQ_CANDY	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
EXPOSURE TO	[PROGRAMMER NOTE: show note in grey font]
MARKETING STRATEGIES	Remember: Unhealthy foods include processed foods high in sugar, salt, or saturated fat, such as fizzy drinks, fast food, crisps, sugary cereals, cookies and
STRATEGIES	chocolate bars.
MKTG_LICENCED	
MKTG_COMPANY	In the last 30 days, have you seen any of the following? (Select all that apply)
MKTG_CELEB	Unhealthy food or drinks promoted using characters from movies or TV (e.g., Star Wars, Disney characters)
MKTG_PROSPORT MKTG_RECSPORT	Unhealthy food or drinks with characters created by food companies (e.g., Tony the Tiger, Ronald McDonald)
MKTG_NECSFORT	Celebrity endorsements of unhealthy food/drinks
MKTG_NONE	Professional sport teams or sporting events sponsored by unhealthy food/drink companies
MKTG_DK	Children's/community sports teams sponsored by unhealthy food/drink companies
MKTG_R	Cultural or community events sponsored by unhealthy food/drink companies
	None of the above
	Don't know
	Refuse to answer

CHILD ASK -	UNIVERSE: At least 1 child <18 years in household (child home>0)
MARKETING	[PROGRAMMER NOTE: show note in grey font]
STRATEGIES	Remember: Unhealthy foods include processed foods high in sugar, salt, or saturated fat, such as fizzy drinks, fast food, crisps, sugary cereals, cookies and
REVISED 2019	chocolate bars.
(response format)	
	In the last 30 days, have your children asked you to buy any unhealthy food or drinks with
ASK_LICENCED ASK_COMPANY	Characters from movies or TV (e.g., Star Wars, Disney characters)
	Characters created by food companies (e.g., Tony the Tiger, Ronald McDonald)
	[Show response options for each item as radio button list]
	Yes
	No
	Don't know
	Refuse to answer
PARENT BUY- MARKETING	UNIVERSE: At least 1 child <18 years in household (child_home>0) [PROGRAMMER NOTE: show note in grey font]
STRATEGIES	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.
REVISED 2019	Chocolate pars.
(response format)	In the last 30 days, did you buy your children any unhealthy food or drinks with
BUY LICENCED	Characters from movies or TV (e.g., Star Wars, Disney characters)
BUY_COMPANY	Characters created by food companies (e.g., Tony the Tiger, Ronald McDonald)
	Characters created by 1000 companies (e.g., 1011) the riger, Noriald McDonald
	[Show response options for each item as radio button list]
	Yes
	No
	Don't know
	Refuse to answer
PESTER POWER	UNIVERSE: At least 1 child <18 years in household (child_home>0)
	[PROGRAMMER NOTE: show note in grey font]
NEW 2020 REVISED 2021	Remember: Unhealthy foods include processed foods high in sugar, salt, or saturated fat, such as fizzy drinks, fast food, crisps, sugary cereals, cookies and
(underlining)	chocolate bars.
PESTER	How often do your children ask you to buy unhealthy food or drinks they've seen advertised?
FLSTEN	
	Never
	Only for special occasions
	Less than once a week
	Some days
	Every day
	Don't know
	Refuse to answer

UNHEALTHY FOOD	UNIVERSE: At least 1 child <18 years in household (child_home>0)
CONSUMPTION	In a typical week, how often do your children eat or drink
FREQUENCY	and typical week, now often as your children eater arms
REVISED 2019	Sugary drinks
(response format)	Fast food / take-away
(response remacy	Sugary cereals
EAT_SD	Snacks such as crisps
EAT_FF	Desserts such as cakes, biscuits, and ice cream
EAT_CEREAL EAT_SNACK	Sweets or chocolate bars
EAT DESSERT	Sweets of Choosiate Bars
EAT_CANDY	[Show response options for each item as radio button list]
	More than once a day
	Every day
	A few times a week, but not every day
	Once a week
	Only on special occasions
	Never
	Don't know
	Refuse to answer
CHILD – PRODUCTS	UNIVERSE: At least 1 child <18 years in household (child_home>0)
	[PROGRAMMER NOTE: show note in grey font]
MKTG_CHILD_PRODU	Remember: Unhealthy foods include processed foods high in sugar, salt, or saturated fat, such as fizzy drinks, fast food, crisps, sugary cereals, cookies and
CT	chocolate bars.
	Do any of your children own any clothing, posters, stickers, or other products that show a logo or brand of unhealthy food or drinks?
	Yes
	No No
	Don't know
	Refuse to answer
CHILD - TOY	UNIVERSE: At least 1 child <18 years in household (child_home>0)
	Do any of your children own any 'Happy Meal' toys or other toys from fast-food restaurants?
MKTG_CHILD_TOY	Yes
	No No
	Don't know
	Refuse to answer
CONCERN ABOUT	UNIVERSE: At least 1 child <18 years in household (child_home>0)
CHILD'S EXPOSURE	Are you concerned about the amount of marketing for sugary drinks and fast food that your children see?
TO MARKETING	Not at all concerned
CYCLED OUT 2023	A little concerned
	Somewhat concerned
MKTG_CHILD_CONCER	Very concerned
N	Don't know
	Refuse to answer

SUPPORT FOR BAN	Would you support or oppose a government policy that would require
ON MARKETING TO	Trouid you support or oppose a government policy that would require
KIDS	A ban on advertising to children for food and drinks that have too much sugar, salt or saturated fat
NEW	Support
NEW 2023	Neutral Neutral
M2K BAN HSSF	Oppose
	Don't know
	Refuse to answer
CHILD MEDIA	UNIVERSE: At least 1 child <18 years in household (child_home>0)
CHANNELS – TIME ON	On a normal weekday, how much time does your youngest (or only) child spend:
WEEKDAY	Watching YouTube
NEW 2021	On social media (including messaging, posting, or liking posts)
NEW 2021	Watching TV shows, series, or movies
MEDIA_WD_YTB	Playing games on smartphones, computers, or game consoles
MEDIA_WD_SOC	Browsing, reading websites, Googling, etc.
MEDIA_WD_SHOW	
MEDIA_WD_GAME MEDIA_WD_WEB	[PROGRAMMER NOTE: Show options for each as radio buttons]
WEDIA_WD_WED	0 hours (none)
	Up to 15 minutes
	Up to 30 minutes
	Up to 1 hour
	Up to 2 hours
	Up to 3 hours
	Up to 4 hours
	More than 4 hours
	Don't know
	Refuse to answer
CHILD SOCIAL MEDIA	UNIVERSE: At least 1 child <18 years in household (child_home>0)
PLATFORM USE	Does your youngest (or only) child use?
NEW 2021	Select all that apply.
REVISED 2023	Facebook
NETIGES 2020	Instagram
MEDIA_SOC_FB	TikTok
MEDIA_SOC_IG	Twitter/X
MEDIA_SOC_TIK MEDIA_SOC_TWT	Snapchat
MEDIA_SOC_SC	Twitch
MEDIA_SOC_TWITCH	None of the above
MEDIA _SOC_NONE	Don't know
MEDIA_SOC_DK MEDIA_SOC_R	Refuse to answer
IVIEDIA_3UC_K	

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

PRICE / TAXATION

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

POLICY SUPPORT

DOMAIN	QUESTION
SOURCE	
POLICY SUPPORT	[PROGRAMMER NOTE: HIDE BACK BUTTON.]
(items in second list from Policy	We are interested in your opinion about food policies. For each statement, please indicate whether you would support or oppose the policy.
Interventions to	
Reduce Obesity –	Would you support or oppose a government policy that would require
Knowledge, Attitudes	
and Beliefs Survey of	Support
the Public (Raine))	Neutral
	Oppose
REVISED 2019	Don't know
REVISED 2021 REVISED 2022	
REVISED 2022	Refuse to answer
REVISED 2024	
	[PROGRAMMER NOTE: RANDOMIZE ORDER OF ITEM PRESENTATION. SHOW RESPONSE OPTIONS FOR EACH ITEM AS RADIO BUTTON LIST]
POL_TAX_SSB	
POL_TAX_SUB	Taxes on sugary drinks
POL_TAX_PH	
POL_TAXINC_SUB POL_TAXINC_PH	[PROGRAMMER NOTE: Randomize 25% of UK respondents to each answer one of next four items]
POL_TAX_HSSF	Taxes on sugary drinks IF the money was spent on subsidising healthy foods
POL SCH PROG	Taxes on sugary drinks IF the money raised was used to support public health
POL_BAN_DISC	Increasing taxes on sugary drinks IF the money was spent on subsidizing healthy foods
POL_BAN_DISCVOL	Increasing taxes on sugary drinks IF the money raised was used to support public health
POL_BAN_ONLINE	
POL_BAN_TV	Taxes on unhealthy foods (e.g., those high in sugar, salt, or saturated fat)
POL_BAN_OUT POL_BAN_CHAR	Free breakfast or lunch programs in schools
POL_BAN_CHAN	Tree breaklast of failed programs in schools
	[PROGRAMMER NOTE: Randomize 50% of respondents to each answer one of next two items]
	A ban on price discounts for unhealthy food and beverages (e.g., 30% off, or 'buy-one-get-one-free')
	A ban on multibuy deals for unhealthy food and beverages (e.g., 30% off, of bdy-one-get-one-free) A ban on multibuy deals for unhealthy food and beverages (e.g., 'buy-one-get-one-free', '3 for 2', free soft drink refills)
	A ban on multibuy deals for unnealthy food and beverages (e.g., buy-one-get-one-free , 3 for 2 , free soft drink refills)
	A ban on marketing of unhealthy food and beverages online/on the internet
	A ban on advertising of unhealthy food and beverages on TV before 9pm
	A ban on outdoor advertisements (e.g., at bus stops and billboards) for unhealthy food and beverages
	A ban on the use of cartoon characters and other elements that may appeal to children on the packaging of unhealthy foods

SUSTAINABILITY EFFORTS	Do you make a <u>special effort</u> to purchase					
NEW 2022	Foods with low greenhouse gas emissions					
CYCLED OUT 2023	Organic foods					
SUS SE OUS	Local foods (food grown in your area)					
SUS_EF_GHG SUS_EF_ORG	Foods that are in season					
SUS_EF_LOCAL	Fairtrade foods (e.g., fair wages and working conditions)					
SUS_EF_SEAS SUS_EF_FAIR	Foods from ethically raised animals					
SUS_EF_ETH	Foods with less impact on biodiversity (wildlife, habitat loss, soil health)					
SUS_EF_BIO SUS_EF_PKG	Foods that have less packaging					
303_LI_I KO						
	[PROGRAMMER NOTE: Use table format]					
	Yes / No / Don't know / Refuse to answer					
BARRIERS TO SUSTAINABLE EATING	Some people are trying to eat less meat, other people are not. How much do you agree or disagree with the following statements?					
NEW 2022	[PROGRAMMER NOTE: RANDOMIZE ORDER OF ITEM PRESENTATION. SHOW RESPONSE OPTIONS FOR EACH ITEM AS RADIO BUTTON LIST]					
CYCLED OUT 2023	My closest family members do not want to eat less meat					
	I don't like the taste of vegetarian or vegan meals					
SUS_BAR_FAM SUS_BAR_TASTE	I need to eat meat to get enough iron and protein					
SUS BAR PROT	Ingredients for vegetarian or vegan meals are not always available in shops and supermarkets					
SUS_BAR_INGR	Meals with less meat are more expensive					
SUS_BAR_COST	I don't know how to make meals with less meat					
SUS_BAR_SKILL SUS_BAR_TIME	I don't have time to prepare meals with less meat					
	Strongly agree					
	Somewhat agree					
	Neither agree nor disagree					
	Somewhat disagree					
	Strongly disagree					
	Don't know					
	Refuse to answer					

HEALTH LITERACY

DOMAIN SOURCE	QUESTION						
NEWEST VITAL SIGN	[PROGRAMMER NOTE: HIDE BACK BUTTON.]						
PFIZER	This information is	s on the back of	a container of	ice cream.			
	Nutrition						
	Servings per container: 4						
	Typical Values	Per 100 mL 1 s	erving (125 mL)				
	Energy	837 kJ 200 kcal	1046 kJ 250 kcal				
	Fat	10.4 g	13.0 g				
	of which saturates	7.2 g	9.0 g				
	Carbohydrate	24.0 g	30.0 g				
	of which sugars	18.4 g	23.0 g				
	Fibre	1.6 g	2.0 g				
	Protein	3.2 g	4.0 g				
	Salt	0.1 g	0.1 g				
	Reference intake of an (8400 kJ/2000 kcal)	average adult					
	Ingredients: Cream, Skim sugar, Milkfat, Peanut oil, S extract	milk, Liquid sugar, Water Sugar, Butter, Salt, Carra	r, Egg yolks, Brown geenan, Vanilla				
	[PROGRAMMER NOTE:	: show above NFT an	d text above each	of the following NVS questions]			
NVS_CAL				es (kcal) will you eat?			
NVS_CAL_N	Enter number of calories (kcal): [open-ended]						
	Don't know						
	Refuse to answer						
				, 4184 kJ, or range from 4000-4200 kJ]			
NVS_CARB NVS_CARB_N	If you are allowed to eat 60 grams of carbohydrates as a snack, how much ice cream could you have?						
NV3_CANB_IV	Enter number of mililitres (mL): [open-ended]						
	Don't know						
	Refuse to answer						
	[Answer: Any of th	ne following is co	rrect: 250mL, 2	2 servings, "half the container", or "half" ("cups" are not used as units in the UK so not confused with ½ cup)]			

NVS_SAT NVS_SAT_N	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
1003_3A1_10	cream. If you stop eating ice cream, how many grams of saturated fat would you be consuming each day?
	Enter number of grams: [open-ended]
	Don't know
	Refuse to answer
	[Answer: 33 is the only correct answer]
NVS_DV	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?
NVS_DV_N	Enter percentage: [numeric percentage]
	Don't know
	Refuse to answer
	[Answer: 10% is the only correct answer]
NVS_ALG	Pretend that you are allergic to the following substances: penicillin, peanuts, latex gloves, and bee stings.
NVS_ALG_WHY NVS_ALG_WHYTEXT	Is it safe for you to eat this ice cream?
NVS_ALG_WHYTEXT	Yes
	No
	Don't know
	Refuse to answer
	[Answer: No]
	[If "no", ask:]
	Why not?
	Enter reason: [open-ended]
	Don't know
	Refuse to answer
	[Answer: Because it has peanut oil or because you might have an allergic reaction]

GENERAL HEALTH STATUS

DOMAIN SOURCE	QUESTION					
FRUIT CONSUMPTION BRFSS	Now think about the foods you ate or drank during the past month, that is, the past 30 days, including meals and snacks.					
FRUIT_PREFER	Not including juices, how often did you eat fruit?					
FRUIT_DAY_NUM FRUIT_DAY_DK_R	Include fresh, frozen or canned fruit. Do not include dried fruits.					
(DAY/WEEK/MONTH)	Do you prefer to answer by the number of times per day, week or month? Day					
	Week					
	Month					
	Don't know					
	Refuse to answer					
	[Programmer: Show if "Day" is selected.]					
	Enter the number of times you eat fruit per day:					
	per day					
	Don't know					
	Refuse to answer					
	[Programmer: Show if "Week" is selected.]					
	Enter the number of times you eat fruit per week:					
	per week					
	Don't know					
	Refuse to answer					
	[Programmer: Show if "Month" is selected.]					
	Enter the number of times you eat fruit per month:					
	per month					
	Don't know					
	Refuse to answer					
FRUIT JUICE CONSUMPTION BRESS	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?					
DIVI 33	<u>Do not include</u> fruit-flavored drinks with added sugar.					
JUICE_PREFER	<u>Include only</u> 100% pure juices or 100% juice blends.					
JUICE_DAY_NUM	De construit de la construit d					
JUICE_DAY_DK_R	Do you prefer to answer by the number of times per day, week or month?					
(DAY/WEEK/MONTH)	Day Week					
	Month					
	MOTHER					

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

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

OTHER POTATO CONSUMPTION BRFSS	How often did you eat any other kind of potatoes, or sweet potatoes, such as baked, boiled, mashed potatoes, or potato salad? Include all types of potatoes except fried. Include potatoes au gratin and scalloped potatoes.
OTH_POT_PREFER OTH_POT_DAY_NUM OTH_POT_DAY_DK_R (DAY/WEEK/MONTH)	Do you prefer to answer by the number of times per day, week or month? Day Week Month Don't know
	Refuse to answer [Programmer: Show if "Day" is selected.]
	Enter the number of times you eat other kinds of potatoes per day: per day Don't know Refuse to answer
	[Programmer: Show if "Week" is selected.] Enter the number of times you eat other kinds of potatoes per week: per week Don't know
	Refuse to answer [Programmer: Show if "Month" is selected.] Enter the number of times you eat other kinds of potatoes per month: per month Don't know
	Refuse to answer

OTHER VEGETABLE	Not including lettuce salads and potatoes, how often did you eat other vegetables?						
CONSUMPTION	<u>Include</u> tomatoes, peas, mushrooms, green beans, carrots, sweetcorn, cabbage, bean sprouts, and broccoli.						
BRFSS	Include raw, cooked, canned, or frozen vegetables.						
VEG_PREFER	Do not include rice.						
VEG_DAY_NUM							
VEG_DAY_DK_R	Do you prefer to answer by the number of times per day, week or month?						
(DAY/WEEK/MONTH)	Day						
(DAI) WEEKINIONIII)	Week						
	Month						
	Don't know						
	Refuse to answer						
	[Programmer: Show if "Day" is selected.]						
	Enter the number of times you eat other types of vegetables per day:						
	per day						
	Don't know						
	Refuse to answer						
	[Programmer: Show if "Week" is selected.]						
	Enter the number of times you eat other types of vegetables per week:						
	per week						
	Don't know						
	Refuse to answer						
	[Programmer: Show if "Month" is selected.]						
	Enter the number of times you eat other types of vegetables per month:						
	per month						
	Don't know						
	Refuse to answer						
GENERAL HEALTH	In general, would you say your health is						
CCHS BRFSS	Poor						
CHMS	Fair						
	Good						
HLTH_GENERAL	Very good						
	Excellent						
	Don't know						
	Refuse to answer						

OVERALL DIET	In general, how healthy is your overa	all diet	?			
NHANES AND USED IN FCMS	Poor					
DIET	Fair					
DIET	Good					
	Very good					
	Excellent					
	Don't know					
AAFAITAI IIFAITII	Refuse to answer					
MENTAL HEALTH CCHS AND CHMS	In general, would you say your ment	al heal	ith is	•		
CCTS AND CTIVIS	Poor					
MENTAL	Fair					
	Good					
	Very good					
	Excellent					
	Don't know					
	Refuse to answer					
STRESS	Thinking about the amount of stress	in vou	r life.	would vou	say that most	t days are
CHMS	Not at all stressful	,	,	a.,ou	ou, muchico	
	Not very stressful					
STRESS	A bit stressful					
	Very stressful					
	,					
	Extremely stressful					
	Don't know					
	Refuse to answer					
CHRONIC DISEASES	Has a doctor, nurse, or other health	profes	sional	ever told y	ou that you h	have or had?
ADAPTED FROM BRFSS CVDINFR4						_
CVDINI N4		Yes	No	Don`t	Refuse to	
NEW 2024 (CAN/AUS/UK)				know	answer	
	Hypertension or high blood pressure					
HBP	Heart attack (myocardial infarction)					
MI	Angina or coronary heart disease					
CHD STROKE	Stroke					
DIABETES	Diabetes					
CHOLEST	High cholesterol					
OB	Obesity					
CA	Cancer					
DEPRESS	Depression					
						_

DIABETES TYPE	UNIVERSE: Respondents diagnosed with diabetes
<u>CCHS 2024</u>	What type of diabetes were you diagnosed with?
NEW 2024	Select all that apply.
NEW 2024	Type 1 diabetes
DB_T1	Type 2 diabetes
DB_T2	Gestational diabetes (diabetes that develops during pregnancy)
DB_GEST	Pre-diabetes
DB_PRE DB_OTH	Other types of diabetes
DB_DK	Don't know
DB_R	Refuse to answer
PREGNANCY	UNIVERSE: Female respondents (SEX=2 or SEX2=2)
<u>CCHS 2024</u>	To better understand your health information, it is important to know if you are pregnant.
NEW 2024	Are you pregnant?
PREG	Yes
	No
	Don't know [valid answer]
	Refuse to answer

OTHER HEALTH BEHAVIOURS

DOMAIN	QUESTION
SOURCE	
DATA QUALITY CHECK	What is the current month?
- MONTH	January
DQ_MONTH	February
	March
	April
	May
	June
	July
	August
	September
	October
	November
	December
	Don't know
	Refuse to answer

SMOKING – PAST 30	Have you smoked cigarettes in the past 30 days?
DAYS	No
CTADS	Yes, occasionally
SMK_30	Yes, every day
_	Don't know
	Refuse to answer
MARIJUANA USE –	In the last 12 months, how often did you use marijuana or cannabis (a joint, pot, weed, hash)?
FREQUENCY CSTADS	I have never used marijuana
CSTADS	I have used marijuana but not in the last 12 months
MJ_USE	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
ALCOHOL USE -	In the last 12 months, how often did you have a drink of alcohol that was more than just a sip?
FREQUENCY CSTADS	A DRINK means: 1 regular sized bottle, can, or draft of beer; 1 glass of wine; 1 bottle or can of alcopop; 1 measure of spirits (rum, whiskey, etc.); or 1 mixed
CSTADS	drink (1 measure of spirits with fizzy drink, juice, energy drink, etc.).
CYCLED OUT 2023	I have never drank alcohol
	I did not drink alcohol in the last 12 months
ALC_FREQ	I have only had a sip of alcohol
	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
	I do not know [valid answer]
	Refuse to answer

SOCIODEMOGRAPHIC MEASURES

DOMAIN SOURCE	QUESTION
ETHNICITY ADAPTED FROM	Which of the following best describes your ethnic or racial background?
UK 2011 CENSUS ETH_UK_WHITE ETH_UK_WHITE_OTEXT ETH_UK_MIXED ETH_UK_MIXED_OTEXT ETH_UK_ASIAN ETH_UK_ASIAN_OTEXT ETH_UK_BLACK ETH_UK_BLACK ETH_UK_BLACK_OTEXT ETH_UK_OTHER ETH_UK_OTHER_OTEXT	WHITE 1. English / Welsh / Scottish / Northern Irish / British 2. Irish 3. Gypsy or Irish Traveller 4. Any other White background (please specify): MIXED / MULTIPLE ETHNIC GROUPS 1. White and Black Caribbean 2. White and Black African 3. White and Asian
	 4. Any other Mixed / Multiple ethnic background (please specify): ASIAN / ASIAN BRITISH 1. Indian 2. Pakistani 3. Bangladeshi 4. Chinese 5. Any other Asian background (please specify):
	BLACK / AFRICAN / CARIBBEAN / BLACK BRITISH 1. African 2. Caribbean 3. Any other Black / African / Caribbean background (please specify): OTHER ETHNIC GROUP
	1. Arab 2. Any other ethnic group (please specify):77 Don't know -88 Refuse to answer
BIRTH_UK	Were you born in the United Kingdom? Yes No Don't know Refuse to answer

What is the highest level of formal education that you have completed?
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)
□ 1 − 4 O levels/CSEs/GCSEs (any grades), Entry Level, Foundation Diploma
□ NVQ Level 1, Foundation GSVQ, Basic Skills
□ 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
□ NVQ Level 2, Intermediate GNVQ, City and Guilds Craft, BTEC First/General Diploma, RSA Diploma
☐ 2+ A levels/VCEs, 4+ AS levels, Higher School Certificate, Progression/Advanced Diploma
□ NVQ Level 3, Advanced GNVQ, City and Guilds Advanced Craft, ONC, OND, BTEC National, RSA Advanced Diploma
□ Degree (for example BA, BSc), Higher Degree (for example MA, PhD, PGCE)
□ NVQ Level 4-5, HNC, HND, RSA Higher Diploma, BTEC Higher Level
□ Professional qualifications (for example teaching, nursing, accountancy)
☐ Other vocational / work-related qualifications [open-ended]
☐ Foreign qualifications
□ No qualifications
Don't know
Refuse to answer
Thinking about your total monthly income, how difficult or easy is it for you to make ends meet?
Very difficult
Difficult Note: The state of t
Neither easy nor difficult
Easy Very easy
Don't know
Refuse to answer
How many children (under 18 years of age) currently live in your household?
[dropdown with numbers from 0 to 10, more than 10, DK/R]
Don't know
Refuse to answer
How many adults (age 18 or older), including yourself, currently live in your household?
[dropdown with numbers from 1 to 10, more than 10, DK/R]
Don't know
Refuse to answer
Include all family members who live with you all or most of the time.
Do NOT include housemates unless you share income.

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

Refuse to answer

SUBJECTIVE SOCIAL STATUS

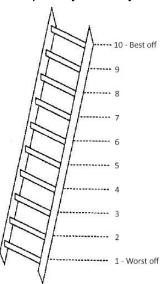
MACARTHUR SCALES OF SUBJECTIVE SOCIAL STATUS

(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

REGION	What region do you live in?
ASH YOUTH SURVEY	North East
ADAPTED	North West
REGION_UK	Yorkshire and the Humber
REGION_UK_OTEXT	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
POSTAL CODE	Please enter your postcode:
	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
COUNTRY SPECIFIC WORDING	never be shared.
WORDING	
POSTAL	Enter: [format 8 digits max]
POSTAL_TEXT_UK	Don't know
	Refuse to answer
SELF-REPORTED HEIGHT	It is helpful to know the height and weight of survey participants.
LIT LINUT	
HT_UNIT HT_FT	How tall are you without shoes?
HT_IN	Would you rather answer in:
HT_CM	Feet and inches
	Centimetres
	Don't know
	Refuse to answer
	[PROGRAMMER NOTE: show based on response to above]
	UNIVERSE: ht_unit=feet and inches
	Enter feet: ft [numeric, 2-7]
	AND
	Enter inches: in [numeric, 0-11]
	Enter mones in [numeric, 0-11]
	UNIVERSE: ht_unit= centimetres
	Enter centimetres: cm [numeric, 60-250]

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

SELF-REPORTED WEIGHT	UNIVERSE: All male respondents (SEX=1); females who are not pregnant (SEX=2 and PREG≠1)
SELF-REPORTED WEIGHT	
REVISED 2024	How much do you weigh without clothes or shoes?
REVISED 2024	
NACT LINUT	UNIVERSE: Female respondents who are pregnant (SEX=2 and PREG=1)
WT_UNIT	How much did you weigh without clothes or shoes <u>before</u> your pregnancy?
WT_STLB	Would you rather answer in:
WT_LB	
WT_KG	Stones and pounds (st/lb)
	Pounds (lb)
	Kilograms (kg)
	Don't know
	Refuse to answer
	[PROGRAMMER NOTE: show based on response to above]
	UNIVERSE: wt_unit= stones and pounds (st/lb)
	Enter stones: st [numeric]
	AND
	Enter pounds: lb [numeric, 0-13]
	Enter pounds: ib [numeric, 0-13]
	UNIVERSE: wt_unit= pounds
	Enter pounds: lb [numeric]
	UNIVERSE: wt_unit=kilograms
	Enter kilograms: kg [numeric]
SELF-REPORTED WEIGHT	UNIVERSE: wt_unit= stones and pounds (st/lb)
CONFIRMATION	You entered [X] stones and [X] pounds. Is that correct?
WT_STLB_CONF	Yes
WT_LB_CONF	No – I need to make a correction
WT_KG_CONF	Don't know
	Refuse to answer
	Therase to unswell
	UNIVERSE: wt_unit= pounds
	You entered [X] pounds. Is that correct?
	Yes
	No – I need to make a correction
	Don't know
	Refuse to answer
	UNIVERSE: wt_unit=kilograms
	You entered [X] kilograms. Is that correct?
	Yes
	No – I need to make a correction
	Don't know
	Refuse to answer

SELF-REPORTED WEIGHT	UNIVERSE: wt_stlb_conf, wt_lb_conf, or wt_kg_conf= No – I need to make a correction
CORRECTION	
DEL #05D 0004	UNIVERSE: All male respondents (SEX=1); females who are not pregnant (SEX=2 and PREG≠1)
REVISED 2024	How much do you weigh without clothes or shoes?
WTC_UNIT	
WTC_STLB	UNIVERSE: Female respondents who are pregnant (SEX=2 and PREG=1)
WTC_LB	How much did you weigh without clothes or shoes <u>before</u> your pregnancy?
WTC_KG	Would you rather answer in:
	Stones and pounds (st/lb)
	Pounds (lb)
	Kilograms (kg)
	Don't know
	Refuse to answer
	The label to driving.
	[PROGRAMMER NOTE: show based on response to above]
	UNIVERSE: wtc_unit= stones and pounds (st/lb)
	Enter stones: st [numeric]
	AND
	Enter pounds: lb [numeric, 0-13]
	UNIVERSE: wtc_unit= pounds
	Enter pounds: lb [numeric]
	UNIVERSE: wtc_unit=kilograms
	Enter kilograms: kg [numeric]

END SCREEN

REVISED 2024 (universe)

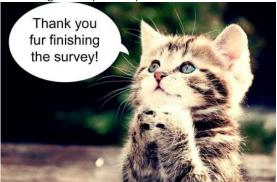
UNIVERSE: Respondents randomized to survey version 1 (main survey only) AND respondents randomized to version 2 (main survey and follow-up) who fail the DQ_month question and/or survey_time_TS <600 seconds (<10 minutes)

You're finished—thank you!

As a reminder, this study has been reviewed by and received ethics clearance through a University of Waterloo Research Ethics Board (REB #30829). If you have any comments or concerns resulting from your involvement please contact the Office of Research Ethics in Canada at 001-519-888-4567, ext. 36005 or reb@uwaterloo.ca, or Professor David Hammond from the University of Waterloo in Canada at 001-519-888-4567 ext. 46462 or dhammond@uwaterloo.ca or Dr. Jean Adams, a local study researcher from the University of Cambridge in the United Kingdom at 01223 769142 or jma79@medschl.cam.ac.uk.

Click NEXT to return to the survey company's website.

Thanks again for your help.



END SCREEN WITH NOTE ABOUT FOLLOW-UP SURVEY

UNIVERSE: Respondents randomized to version 2 (main survey and follow-up), who correctly select the month (DQ_month=11 or 12) and survey_time_TS ≥600 seconds (10 minutes)

You're finished—thank you!

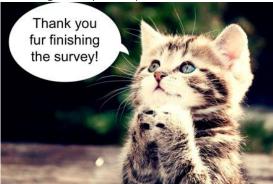
REVISED 2024

As a reminder, this study has been reviewed by and received ethics clearance through a University of Waterloo Research Ethics Board (REB #30829). If you have any comments or concerns resulting from your involvement please contact the Office of Research Ethics in Canada at 001-519-888-4567, ext. 36005 or reb@uwaterloo.ca, or Professor David Hammond from the University of Waterloo in Canada at 001-519-888-4567 ext. 46462 or dhammond@uwaterloo.ca or Dr. Jean Adams, a local study researcher from the University of Cambridge in the United Kingdom at 01223 769142 or jma79@medschl.cam.ac.uk.

We'd like to invite you to do another survey in about 1 week from now. The survey will be shorter – about 15-20 minutes. Please keep an eye out for an invitation to complete our next nutrition survey.

Click NEXT to return to the survey company's website.

Thanks again for your help.



REVISED 2024

UNIVERSE: RESPONDENTS RANDOMIZED TO SURVEY VERSION 1 (MAIN SURVEY ONLY) OR VERSION 2 (MAIN SURVEY AND FOLLOW-UP)

You will now be redirected back to the survey company.

DIETARY RECALL

RESPONDENT WILL BE REDIRECTED TO INTAKE24.

UNIVERSE: RESPONDENTS RANDOMIZED TO SURVEY VERSION 3 (STATUS QUO)

DOMAIN SOURCE	ENGLISH
KOALA	UNIVERSE: RESPONDENTS RANDOMIZED TO SURVEY VERSION 3 (STATUS QUO) [PROGRAMMER NOTE: AUSTRALIA, CANADA, UK, USA]
NEW 2020 REVISED 2024 (universe)	Getting tired of the survey? Don't give up, there's just one more section!
ASA24-REDIRECT	UNIVERSE: RESPONDENTS RANDOMIZED TO SURVEY VERSION 3 (STATUS QUO)
NEW 2020 REVISED 2024	[PROGRAMMER NOTE: CANADA/AUSTRALIA/UK/USA ONLY] To complete the next section of the survey, click on the link below. The link will take you to a website run by the University of Cambridge which asks about the food you ate yesterday. Typically, this takes 15-20 minutes.
	After you have finished telling us about the food you ate, you will be redirected to this website for a few final study details.
	Click HERE to continue to the next section of the survey.
	NOTE: Once you start the next section of the survey, you MUST complete it in one sitting. If you log out or leave the survey inactive for more than 30 minutes, you will NOT be able to restart or continue later.
	[PROGRAMMER NOTE: REDIRECT RESPONDENT TO INTAKE24.]
WELCOME	UNIVERSE: RESPONDENTS RANDOMIZED TO SURVEY VERSION 3 (STATUS QUO)
REVISED 2024 (universe)	Welcome back! To record your progress, please click NEXT.
INCOMPLETE	UNIVERSE: RESPONDENTS RANDOMIZED TO SURVEY VERSION 3 (STATUS QUO)
NEW 2020	If ASAstatus=incomplete:
INE VV ZUZU	It looks like you didn't finish the last section (i.e., entering your food information). Unfortunately, you are not eligible to continue the survey.

REVISED 2024 (universe)	The survey company will be notified that you did NOT finish the survey.
	Thank you for your time.
	You will now be redirected back to the survey company.
END SCREEN	UNIVERSE: RESPONDENTS RANDOMIZED TO SURVEY VERSION 3 (STATUS QUO)
REVISED 2019 REVISED 2021	If ASAstatus= complete: You're finished—thank you!
REVISED 2024 (universe)	As a reminder, this study has been reviewed by and received ethics clearance through a University of Waterloo Research Ethics Board (REB #30829). If you have any comments or concerns resulting from your involvement please contact the Office of Research Ethics in Canada at 001-519-888-4567, ext. 36005 or reb@uwaterloo.ca, or Professor David Hammond from the University of Waterloo in Canada at 001-519-888-4567 ext. 46462 or dhammond@uwaterloo.ca
	or Dr. Jean Adams, a local study researcher from the University of Cambridge in the United Kingdom at 01223 769142 or jma79@medschl.cam.ac.uk .
	Click NEXT to return to the survey company's website.
	Thank you fur finishing the survey!
REDIRECT TO NIELSEN	UNIVERSE: RESPONDENTS RANDOMIZED TO SURVEY VERSION 3 (STATUS QUO)
REVISED 2024	You will now be redirected back to the survey company.

<mark>(universe)</mark>

FOLLOW-UP SURVEY: SEPARATE DIETARY RECALL

RESPONDENT WILL BE REDIRECTED TO INTAKE24.

UNIVERSE: RESPONDENTS RANDOMIZED TO SURVEY VERSION 2 (SEPARATE FOLLOW-UP DIETARY RECALL)

DOMAIN	ENGLISH
SOURCE SAMPLE INVITATION	UNIVERSE: RESPONDENTS RANDOMIZED TO SURVEY VERSION 2 (SEPARATE FOLLOW-UP DIETARY RECALL)
STATE OF THE STATE	We've found a survey for you!
NEW 2024	
	Simply click "Continue" to begin the survey.
	NOTE TO ETHICS: This is an email and dashboard app invitation sent to panelists by Nielsen and their partner panels. If panelists select 'continue' they will be directed to a webpage showing the questions below. Partner panels will have slightly different text shown in their email/dashboard app invitations about panel incentives.
SURVEY LENGTH	UNIVERSE: RESPONDENTS RANDOMIZED TO SURVEY VERSION 2 (SEPARATE FOLLOW-UP DIETARY RECALL)
CONFIRMATION	You MUST complete the survey in one sitting. If you log out or leave the survey inactive for more than 30 minutes, you will NOT be able to restart or
NEW 2024	continue later. Are you willing to participate?
	Yes [TERMINATE]
	No [TERMINATE]
	[PROGRAMMING NOTE: Nielsen to route respondents to Alchemer.]
ELIGIBILITY INTRO	UNIVERSE: RESPONDENTS RANDOMIZED TO SURVEY VERSION 2 (SEPARATE FOLLOW-UP DIETARY RECALL)
	Before you continue to the study information, we need to confirm your eligibility with a few short questions.
NEW 2024	
RECAPTCHA	Please check the box below, and click 'Next' to proceed with the survey.
	I'm not a robot
	reCAPTCHA
	Privacy - Terms
	[PROGRAMMER NOTE: Utilize ReCAPTCHA and Duplicate Protection function based on IP address in Alchemer]
AGE	UNIVERSE: RESPONDENTS RANDOMIZED TO SURVEY VERSION 2 (SEPARATE FOLLOW-UP DIETARY RECALL)
NEW 2024	How old are you?
INCAN 2024	[numeric]
AGE	[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	UNIVERSE: RESPONDENTS RANDOMIZED TO SURVEY VERSION 2 (SEPARATE FOLLOW-UP DIETARY RECALL)
METHOD (GRETA BAUER,	What sex were you assigned at birth, meaning on your original birth certificate?
WESTERN)	Male Female
DEVICED 2024	Don't know
REVISED 2024	Refuse to answer
SEX	INCIUSE LO BIISMEI

SEX AT BIRTH FOLLOW-

UNIVERSE: Sex = 'Don't know' or 'Refuse to answer'

NEW 2024

We know this can be a sensitive question for some people. We ask about sex-at-birth because it helps us to understand the profile of survey respondents. If you are not comfortable answering the question, you can choose 'Don't know' or 'Refuse to answer'. (We'll ask about your gender identity later in the survey).

SEX2

What sex were you assigned at birth, meaning on your original birth certificate?

Male

Female

X (not specified on birth certificate)

Don't know

Refuse to answer

INFO LETTER FOR FOLLOW-UP SURVEY (SEPARATE RECALL CONTACT) UNIVERSE: RESPONDENTS RANDOMIZED TO SURVEY VERSION 2 (SEPARATE FOLLOW-UP DIETARY RECALL)

Before you start the survey, please read the following information and let us know if you agree to participate.

- The survey will examine eating patterns, and will ask you about the food you ate yesterday.

- The survey will take 15-20 minutes.
- The study is being conducted by Professor David Hammond at the University of Waterloo, Canada. You'll be linked to a website run by the University of Cambridge.
- You must be 18 years of age or older to participate in the study.
- You MUST complete the survey in one sitting. If you log out or leave the survey inactive for more than 30 minutes, you will NOT be able to restart or continue later.
- Participation is voluntary. You can click 'refuse to answer' to any question you do not wish to answer. You can choose to stop the study at any time without penalty. If you choose to stop participating, you may receive your incentive by selecting 'refuse to answer' for all further questions until the end of the survey. Any data already collected may be used in the study, unless you contact the researcher to have it deleted.
- We take your privacy very seriously and will make every effort to keep your information strictly confidential. We will never share your personal information with any company or marketing firm. The study data will be collected using Alchemer software and the Intake24 system operated by the University of Cambridge. Internet protocol (IP) addresses may be recorded by the software programs used for this study to avoid duplicate responses in the dataset, but this information will not be used by the researchers or the owners of the programs to identify you personally. When information is transmitted over the internet, privacy cannot be guaranteed. There is always a risk your responses may be intercepted by a third party (e.g., government agencies, hackers).
- 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 Board (REB # 30829). However, the final decision about participation is yours. Participants who have concerns or questions about their involvement in the project may contact the Office of Research Ethics in Canada at 001-519-888-4567, ext. 36005 or reb@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. 46462 or dhammond@uwaterloo.ca or Dr. Jean Adams, a local study researcher from the University of Cambridge in the United Kingdom at 01223 769142 or jma79@medschl.cam.ac.uk.

NEW 2024

CONSENT	UNIVERSE: RESPONDENTS RANDOMIZED TO SURVEY VERSION 2 (SEPARATE FOLLOW-UP DIETARY RECALL)
NEW 2024	Based on the information you received, do you agree to take part in this research study?
NEW 2024	Yes → [continue to survey]
CONSENT	No \rightarrow Thank you for your time. You will now be redirected back to the survey company. [TERMINATE]
PREAMBLE	UNIVERSE: RESPONDENTS RANDOMIZED TO SURVEY VERSION 2 (SEPARATE FOLLOW-UP DIETARY RECALL)
NEW 2024	First, we'd like to ask a few questions about your background.
HIGHEST EDUCATION	UNIVERSE: RESPONDENTS RANDOMIZED TO SURVEY VERSION 2 (SEPARATE FOLLOW-UP DIETARY RECALL)
UK 2011 CENSUS	UNIVERSE: UK only
NEW 2024	 What is the highest level of formal education that you have completed? Tick every box that applies if you have any of the qualifications listed
5000 0000 000	
EDUC_COMP_UK_111 EDUC_COMP_UK_OTHER	If your UK qualification is not listed, tick the box that contains its nearest equivalent
EDUC_COMP_UK_OTEXT	If you have qualifications gained outside the UK, tick the 'Foreign qualifications' box and the nearest UK equivalents (if known)
EDUC_COMP_UK_NONE	\Box 1 – 4 O levels/CSEs/GCSEs (any grades), Entry Level, Foundation Diploma
EDUC_COMP_UK_DK EDUC_COMP_UK_R	□ NVQ Level 1, Foundation GSVQ, Basic Skills
	□ 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
	□ NVQ Level 2, Intermediate GNVQ, City and Guilds Craft, BTEC First/General Diploma, RSA Diploma
	□ 2+ A levels/VCEs, 4+ AS levels, Higher School Certificate, Progression/Advanced Diploma
	□ NVQ Level 3, Advanced GNVQ, City and Guilds Advanced Craft, ONC, OND, BTEC National, RSA Advanced Diploma
	□ Degree (for example BA, BSc), Higher Degree (for example MA, PhD, PGCE)
	□ NVQ Level 4-5, HNC, HND, RSA Higher Diploma, BTEC Higher Level
	□ Professional qualifications (for example teaching, nursing, accountancy)
	☐ Other vocational / work-related qualifications [open-ended]
	□ Foreign qualifications
	□ No qualifications
	Don't know
	Refuse to answer

ETHNICITY	UNIVERSE: RESPONDENTS RANDOMIZED TO SURVEY VERSION 2 (SEPARATE FOLLOW-UP DIETARY RECALL)
ADAPTED FROM UK 2011 CENSUS	UNIVERSE: UK only Which of the following best describes your ethnic or racial background?
OK ZOTT CENSOS	which of the following best describes your ethnic or racial background?
NEW 2024	WHITE
NEW 2024 ETH_UK_WHITE ETH_UK_WHITE_OTEXT ETH_UK_MIXED ETH_UK_MIXED_OTEXT ETH_UK_ASIAN ETH_UK_ASIAN_OTEXT ETH_UK_BLACK ETH_UK_BLACK_OTEXT ETH_UK_OTHER ETH_UK_OTHER_OTEXT	WHITE 1. English / Welsh / Scottish / Northern Irish / British 2. Irish 3. Gypsy or Irish Traveller 4. Any other White background (please specify): MIXED / MULTIPLE ETHNIC GROUPS 5. White and Black Caribbean 6. White and Black African 7. White and Asian 8. Any other Mixed / Multiple ethnic background (please specify): ASIAN / ASIAN BRITISH 6. Indian 7. Pakistani 8. Bangladeshi 9. Chinese 10. Any other Asian background (please specify): BLACK / AFRICAN / CARIBBEAN / BLACK BRITISH 11. African
	12. Caribbean
	13. Any other Black / African / Caribbean background (please specify):
	OTHER ETHNIC GROUP 14. Arab 15. Any other ethnic group (please specify):
	13. Any other ethine group (pieuse specify).

-77 Don't know -88 Refuse to answer

REGION	UNIVERSE: RESPONDENTS RANDOMIZED TO SURVEY VERSION 2 (SEPARATE FOLLOW-UP DIETARY RECALL)
ASH YOUTH SURVEY	UNIVERSE: UK
ADAPTED	What region do you live in?
NEW 2024	North East
	North West
REGION_UK REGION_UK_OTEXT	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
POSTAL CODE	UNIVERSE: RESPONDENTS RANDOMIZED TO SURVEY VERSION 2 (SEPARATE FOLLOW-UP DIETARY RECALL)
NEW 2024	Please enter your postcode:
NEW 2024	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
COUNTRY SPECIFIC	never be shared.
WORDING	
	Enter: [format 8 digits max]
POSTAL TEXT LIK	Don't know
POSTAL_TEXT_UK	Refuse to answer
ASA24-REDIRECT	UNIVERSE: RESPONDENTS RANDOMIZED TO SURVEY VERSION 2 (SEPARATE FOLLOW-UP DIETARY RECALL)
115144 2024	[PROGRAMMER NOTE: CANADA/AUSTRALIA/UK/USA ONLY] To complete the post costion of the curvey disk on the link below. The link will take you to a website run by the University of Combridge which cake about
NEW 2024	To complete the next section of the survey, click on the link below. The link will take you to a website run by the University of Cambridge which asks about
	the food you ate yesterday. Typically, this takes 15-20 minutes.
	After you have finished telling us about the food you ate, you will be redirected to this website for a few final study details.
	Click HERE to continue to the next section of the survey.
	NOTE: Once you start the next section of the survey, you MUST complete it in one sitting. If you log out or leave the survey inactive for more than 30 minutes, you will NOT be able to restart or continue later.
	[PROGRAMMER NOTE: REDIRECT RESPONDENT TO INTAKE24.]

WELCOME	UNIVERSE: RESPONDENTS RANDOMIZED TO SURVEY VERSION 2 (SEPARATE FOLLOW-UP DIETARY RECALL)
NEW 2024	Welcome back! To record your progress, please click NEXT.
INCOMPLETE	UNIVERSE: RESPONDENTS RANDOMIZED TO SURVEY VERSION 2 (SEPARATE FOLLOW-UP DIETARY RECALL)
	If ASAstatus=incomplete:
NEW 2024	It looks like you didn't finish the last section (i.e., entering your food information). Unfortunately, you are not eligible to continue the survey.
	The survey company will be notified that you did NOT finish the survey.
	Thank you for your time.
	You will now be redirected back to the survey company.
SURVEY EXPERIENCE	UNIVERSE: RESPONDENTS RANDOMIZED TO SURVEY VERSION 2 (SEPARATE FOLLOW-UP DIETARY RECALL)
	[PROGRAMMER NOTE: HIDE BACK BUTTON]
NEW 2024	We'd like to ask some questions about your experience with the last section where you told us what food you ate yesterday.
SRV_LENGTH SRV_EASE SRV_FINDEASE	Please give us your honest answers - our feelings won't be hurt 🤒
SRV_MATCH	How was the length of this survey?
SRV_SKIP	Fine
	A little too long
	Much too long
	Don't know
	Refuse to answer
	How easy or difficult was it to complete?
	Very easy
	Somewhat easy
	In the middle
	Somewhat difficult
	Very difficult
	Don't know
	Refuse to answer
	How easy or difficult was it to find the foods you wanted to enter?
	Very easy
	Somewhat easy
	In the middle
	Somewhat difficult
	Very difficult
	Don't know
	Refuse to answer
•	

How often were you able to find the right match for the food and drinks you ate?

Never

Only a few food/drink items

A quarter of the food/drink items

About half of the food/drink items

About three-quarters of the food/drink items

All food items

Don't know

Refuse to answer

Which of the following applies to you...

I reported all the food/drinks that I ate yesterday

I skipped a few food/drink items

I skipped a lot of food/drink items

Don't know

Refuse to answer

END SCREEN

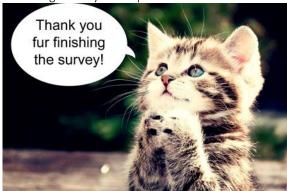
REVISED 2019 REVISED 2021 NEW 2024 UNIVERSE: RESPONDENTS RANDOMIZED TO SURVEY VERSION 2 (SEPARATE FOLLOW-UP DIETARY RECALL) If ASAstatus= complete:

You're finished—thank you!

As a reminder, this study has been reviewed by and received ethics clearance through a University of Waterloo Research Ethics Board (REB #30829). If you have any comments or concerns resulting from your involvement please contact the Office of Research Ethics in Canada at 001-519-888-4567, ext. 36005 or reb@uwaterloo.ca, or Professor David Hammond from the University of Waterloo in Canada at 001-519-888-4567 ext. 46462 or dhammond@uwaterloo.ca or Dr. Jean Adams, a local study researcher from the University of Cambridge in the United Kingdom at 01223 769142 or <a href="mailto:mail

Click NEXT to return to the survey company's website.

Thanks again for your help.



REDIRECT TO NIELSEN
NEW 2024

UNIVERSE: RESPONDENTS RANDOMIZED TO SURVEY VERSION 2 (SEPARATE FOLLOW-UP DIETARY RECALL)

You will now be redirected back to the survey company.