## Dietary Food Frequency SAQ

| Event Category: | Time-Based |
| :--- | :--- |
| Event: | $42 \mathrm{M}, 54 \mathrm{M}$ |
| Administration: | $\mathrm{N} / \mathrm{A}$ |
| Instrument Target: | Child |
| Instrument Respondent: | Primary Caregiver |
| Domain: | Questionnaire |
| Document Category: | Questionnaire |
| Method: | Self-Administered |
| Mode (for this instrument*): | In-Person, PAPI |
| OMB Approved Modes: | In-Person, PAPI; <br> Phone, PAPI; <br> Web-Based, CAI |
| Estimated Administration Time: | 10 minutes |
| Multiple Child/Sibling Consideration: | Per Child |
| Special Considerations: | $\mathrm{N} / \mathrm{A}$ |
| Version: | 1.0 |
| MDES Release: | 4.0 |

*This instrument is OMB-approved for multi-mode administration but this version of the instrument is designed for administration in this/these mode(s) only.

Public reporting burden for this collection of information is estimated to average 10 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to: NIH, Project Clearance Branch, 6705 Rockledge Drive, MSC 7974, Bethesda, MD 20892-7974, ATTN: PRA (0925-0593*). Do not return the completed form to this address.

This page intentionally left blank.

## Dietary Food Frequency SAQ

## TABLE OF CONTENTS

GENERAL PROGRAMMER INSTRUCTIONS: ..... 1
DIETARY FOOD FREQUENCY SAQ. ..... 3
FRUITS ..... 4
VEGETABLES ..... 8
MEATS, FISH, AND OTHER MAIN DISHES ..... 14
STARCHES AND GRAINS ..... 20
DRINKS ..... 24
OTHER DAIRY AND EGGS ..... 29
OILS AND SPREADS ..... 31
SWEETS AND SNACKS ..... 33
OTHER FOODS YOUR CHILD EATS ONCE PER WEEK ..... 36
FOR OFFICE USE ONLY ..... 43

This page intentionally left blank.

## Dietary Food Frequency SAQ

## GENERAL PROGRAMMER INSTRUCTIONS:

WHEN PROGRAMMING INSTRUMENTS, VALIDATE FIELD LENGTHS AND TYPES AGAINST THE MDES TO ENSURE DATA COLLECTION RESPONSES DO NOT EXCEED THOSE OF THE MDES. SOME GENERAL ITEM LIMITS USED ARE AS FOLLOWS:

| DATA ELEMENT FIELDS | $\begin{gathered} \text { MAXIMUM } \\ \text { CHARACTE } \\ \text { RS } \\ \text { PERMITTED } \end{gathered}$ | DATA TYPE | PROGRAMMER INSTRUCTIONS |
| :---: | :---: | :---: | :---: |
| ADDRESS AND EMAIL FIELDS | 100 | CHARACTER |  |
| UNIT AND PHONE FIELDS | 10 | CHARACTER |  |
| _OTH AND COMMENT FIELDS | 255 | CHARACTER | - Limit text to 255 characters |
| FIRST NAME AND LAST NAME | 30 | CHARACTER | - Limit text to 30 characters |
| ALL ID FIELDS | 36 | CHARACTER |  |
| ZIP CODE | 5 | NUMERIC |  |
| ZIP CODE LAST FOUR | 4 | NUMERIC |  |
| CITY | 50 | CHARACTER |  |
| DOB AND ALL OTHER DATE FIELDS (E.G., DT, DATE, ETC.) | 10 | NUMERIC CHARACTER | - DISPLAY AS MM/DD/YYYY <br> - STORE AS YYYY-MM-DD <br> - HARD EDITS: <br> MM MUST EQUAL 01 TO 12 <br> DD MUST EQUAL 01 TO 31 YYYY MUST BE BETWEEN 1900 AND CURRENT YEAR. |
| TIME VARIABLES | $\begin{aligned} & \text { TWO-DIGIT } \\ & \text { HOUR AND } \\ & \text { TWO-DIGIT } \\ & \text { MINUTE, } \\ & \text { AM/PM } \\ & \text { DESIGNATI } \\ & \text { ON } \\ & \hline \end{aligned}$ | NUMERIC | - HARD EDITS: <br> HOURS MUST BE BETWEEN 00 AND 12; <br> MINUTES MUST BE BETWEEN 00 AND 59 |

## Instrument Guidelines for Participant and Respondent IDs:

PRENATALLY, THE P_ID IN THE MDES HEADER IS THAT OF THE PARTICIPANT (E.G. THE NON-PREGNANT WOMAN, PREGNANT WOMAN, OR THE FATHER).

POSTNATALLY, A RESPONDENT ID WILL BE USED IN ADDITION TO THE PARTICIPANT ID BECAUSE SOMEBODY OTHER THAN THE PARTICIPANT MAY BE COMPLETING THE INTERVIEW. FOR EXAMPLE, THE PARTICIPANT MAY BE THE CHILD AND THE RESPONDENT MAY BE THE MOTHER, FATHER, OR ANOTHER CAREGIVER.

THEREFORE, MDES VERSION 2.2 AND ALL FUTURE VERSIONS CONTAIN A R_P_ID (RESPONDENT PARTICIPANT ID) HEADER FIELD FOR EACH POST-BIRTH INSTRUMENT. THIS WILL ALLOW ROCs TO INDICATE WHETHER THE RESPONDENT IS SOMEBODY OTHER THAN THE PARTICIPANT ABOUT WHOM THE QUESTIONS ARE BEING ASKED.


#### Abstract

A REMINDER: ALL RESPONDENTS MUST BE CONSENTED AND HAVE RECORDS IN THE PERSON, PARTICIPANT, PARTICIPANT_CONSENT AND LINK_PERSON_PARTICIPANT TABLES, WHICH CAN BE PRELOADED INTO EACH INSTRUMENT. ADDITIONALLY, IN POST-BIRTH QUESTIONNAIRES WHERE THERE IS THE ABILITY TO LOOP THROUGH A SET OF QUESTIONS FOR MULTIPLE CHILDREN, IT IS IMPORTANT TO CAPTURE AND STORE THE CORRECT CHILD P_ID ALONG WITH THE LOOP INFORMATION. IN THE MDES VARIABLE LABEL/DEFINITION COLUMN, THIS IS INDICATED AS FOLLOWS: EXTERNAL IDENTIFIER: PARTICIPANT ID FOR CHILD DETAIL.


## DIETARY FOOD FREQUENCY SAQ

DFF01000. This questionnaire asks about the foods your child has eaten in the past month. Put an $X$ in the box next to your answer. If you make any changes, cross out the incorrect answer and put an $X$ in the box next to the correct answer. Answer each question as best you can. Estimate if you are not sure -- a guess is better than leaving a blank. Use only a black ball-point pen. Do not use a pencil or felt-tip pen. Please do not fold, staple, or tear the pages.

DFF02000. Before you begin, please fill in today's date

```
SOURCE 
(FFQ_DATE_MM) |___|___|
    M M
(FFQ_DATE_DD) |___|__|
    D D
(FFQ_DATE_YY) 20|
```

$\qquad$

```
Y Y Y Y
```


## FRUITS

FRU03000. Please check the box that best represents how often your child ate each of the foods listed, on average, in the past month.

Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)
FRU04000/(FFQ_FRUITS_ORANGE). Orange

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |


| SOURCE |
| :--- | :--- |
| Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ) |

FRU05000/(FFQ_FRUITS_GRAPEFRUIT). Grapefruit

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

## Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)

FRU06000/(FFQ_FRUITS_BANANA). Banana

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| $2-4$ times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |
| SOURCE <br> Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ) |  |  |$.$|  |
| :--- |

FRU07000/(FFQ_FRUITS_APPLE). Apple

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |


| SOURCE |
| :--- | :--- |
| Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ) |

FRU08000/(FFQ_FRUITS_APPLESAUCE). Applesauce

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

$\square$
Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)

## FRU09000/(FFQ_FRUITS_GRAPES). Grapes

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)
FRU10000/(FFQ_FRUITS_PEACH). Peach or plum

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |


| Label | Code | Go To |
| :--- | :--- | :--- |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |


| SOURCE |
| :--- | :--- |
| Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ) |

FRU11000/(FFQ_FRUITS_BERRIES). Strawberries or other berries

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

## Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)

FRU12000/(FFQ_FRUITS_CANTALOUPE). Cantaloupe

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |
| SOURCE   <br> Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)   |  |  |

FRU13000/(FFQ_FRUITS_WATERMELON). Watermelon

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)
FRU14000/(FFQ_FRUITS_PEARS). Pears

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |
| SOURCE  <br> Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)  |  |  |

FRU15000/(FFQ_FRUITS_PRUNES). Raisins or prunes

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |
| SOURCE <br> Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ) |  |  |

## VEGETABLES

VEG01000. Please check the box that best represents how often your child ate each of the foods listed, on average, in the past month.

Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)
VEG02000/(FFQ_VEG_CORN). Corn

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |


| SOURCE |
| :--- |
| Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ) |

VEG03000/(FFQ_VEG_PEAS). Peas

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

## Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)

VEG04000/(FFQ_VEG_TOMATOES). Tomatoes

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| $2-4$ times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |
| SOURCE <br> Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ) |  |  |$.$

VEG05000/(FFQ_VEG_PEPPERS). Peppers (all kinds)

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

## Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)

VEG06000/(FFQ_VEG_CARROTS). Carrots

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |
| SOURCE  <br> Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)  |  |  |

VEG07000/(FFQ_VEG_BROCCOLI). Broccoli

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)
VEG08000/(FFQ_VEG_GBEANS). Green beans

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |


| Label | Code | Go To |
| :--- | :--- | :--- |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |


| SOURCE |
| :--- | :--- |
| Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ) |

VEG09000/(FFQ_VEG_SPINACH). Sprinach

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

## Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)

VEG10000/(FFQ_VEG_SQUASH). Squash (orange or winter)

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |
| SOURCE <br> Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ) |  |  |

VEG11000/(FFQ_VEG_FF). French fries, fried potatoes

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)

VEG12000/(FFQ_VEG_POTATOES). Potatoes (baked, boiled, or mashed)

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |
| SOURCE  <br> National Children's Study, Legacy Phase (18-Month FFQ)  |  |  |

VEG13000/(FFQ_VEG_ONION). Onion

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| $2-4$ times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

## Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)

VEG14000/(FFQ_VEG_YAMS). Sweet potatoes or yams

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |
| SOURCE <br> Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ) |  |  |

VEG15000/(FFQ_VEG_CABBAGE). Cabbage, coleslaw, or cauliflower

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |


| Label | Code | Go To |
| :--- | :--- | :--- |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

## Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)

VEG16000/(FFQ_VEG_CUCUMBERS). Cucumbers

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

## National Children's Study, Legacy Phase (18-Month FFQ)

VEG17000/(FFQ_VEG_LETTUCE). Lettuce salad

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |


| SOURCE |
| :--- | :--- |
| Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ) |

VEG18000/(FFQ_VEG_MIXED). Mixed vegetables

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

## Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)

VEG19000/(FFQ_VEG_BEANS). Baked beans or chili beans

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |
| SOURCE <br> Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ) |  |  |

VEG20000/(FFQ_VEG_OTH_BEANS). Other dried beans, dried peas or lima bean

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

[^0]
## MEATS, FISH, AND OTHER MAIN DISHES

MFA00100. Please check the box that best represents how often your child ate each of the foods listed, on average, in the past month.

Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)
MFA01000/(FFQ_MAIN_PIZZA). Pizza

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| $2-4$ times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |


| SOURCE |
| :--- | :--- |
| Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ) |

MFA02000/(FFQ_MAIN_MAC). Macaroni and cheese

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

## Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)

MFA03000/(FFQ_MAIN_PB). Peanut butter

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| $2-4$ times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |
| SOURCE <br> Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ) |  |  |$.$|  |
| :--- |

MFA04000/(FFQ_MAIN_BURGER). Hamburger, meatballs, or meatloaf

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |


\section*{| Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ) |
| :--- |}

MFA05000/(FFQ_MAIN_BEEF). Beef - steak or roast

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

$\square$
Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)
MFA06000/(FFQ_MAIN_PORK). Pork - chops, roast, or ribs

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)
MFA07000/(FFQ_MAIN_HAM). Ham - baked or steak

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |


| Label | Code | Go To |
| :--- | :--- | :--- |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

## Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)

MFA08000/(FFQ_MAIN_COLDCUTS). Cold cuts (bologna, salami, ham)

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

## Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)

MFA09000/(FFQ_MAIN_SAUSAGE). Sausage

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |
| SOURCE   <br> Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)   |  |  |

MFA10000/(FFQ_MAIN_BACON). Bacon

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)
MFA11000/(FFQ_MAIN_DOGS). Hot dogs

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |
| SOURCE  <br> Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)  |  |  |

MFA12000/(FFQ_MAIN_FRIED_CHICK). Fried chicken, chicken nuggets

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| $2-4$ times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

## Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)

MFA13000/(FFQ_MAIN_CHICK_TURKEY). Other chicken or turkey

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |


| SOURCE |
| :--- | :--- |
| Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ) |

MFA14000/(FFQ_MAIN_CAN_TUNA). Canned tuna

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |


| Label | Code | Go To |
| :--- | :--- | :--- |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

## Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)

MFA15000/(FFQ_MAIN_FRIED_FISH). Fried fish, fish sticks

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

## Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)

MFA16000/(FFQ_MAIN_OTH_FISH). Other fish

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |


| SOURCE |
| :--- | :--- |
| Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ) |

MFA17000/(FFQ_MAIN_TOFU_BEANS). Tofu or soy beans

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |


| SOURCE |
| :--- | :--- |
| Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ) |

MFA18000/(FFQ_MAIN_VEG_SOUP). Vegetable soup

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

## Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)

MFA19000/(FFQ_MAIN_OTH_SOUP). Other soup

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| $2-4$ times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

[^1]
## STARCHES AND GRAINS

SAG01000. Please check the box that best represents how often your child ate each of the foods listed, on average, in the past month.

Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)
SAG02000/(FFQ_GRAIN_PASTA). Pasta

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |


| SOURCE |
| :--- | :--- |
| Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ) |

SAG03000/(FFQ_GRAIN_WHITE_RICE). White rice

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

## Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)

SAG04000/(FFQ_GRAIN_BWN_RICE). Brown rice

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| $2-4$ times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |
| SOURCE <br> Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ) |  |  |

SAG05000/(FFQ_GRAIN_WHITE_BREAD). White bread (slice, roll, or pita)

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

$\square$
Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)
SAG06000/(FFQ_GRAIN_DARK_BREAD). Dark bread (slice, roll, or pita)

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |
| SOURCE  <br> Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)  |  |  |

SAG07000/(FFQ_GRAIN_CORNBREAD). Cornbread or tortilla

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)
SAG08000/(FFQ_GRAIN_OATMEAL). Oatmeal

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |


| Label | Code | Go To |
| :--- | :--- | :--- |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

## Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)

SAG09000/(FFQ_GRAIN_CEREAL). Cereal (cold)

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

## Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)

SAG10000/(FFQ_GRAIN_DONUT). Donut, fried dough

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |
| SOURCE <br> Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ) |  |  |

SAG11000/(FFQ_GRAIN_MUFFIN). Sweet roll or muffin

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)
SAG12000/(FFQ_GRAIN_PANCAKE). Pancake, waffle, or French toast

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |
| SOURCE <br> Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ) |  |  |

SAG13000/(FFQ_GRAIN_BAGEL). English muffin or bagel

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| $2-4$ times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

## Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)

SAG14000/(FFQ_GRAIN_BISCUIT). Biscuit

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |
| SOURCE <br> Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ) |  |  |$.$

## DRINKS

DRI01000. Please check the box that best represents how often your child ate each of the foods listed, on average, in the past month.

Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)
DRI02000/(FFQ_DRINK_MILK). Milk, including chocolate milk

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |


| SOURCE |
| :--- | :--- |
| Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ) |

DRI03000/(FFQ_DRINK_HOT_CHOC). Hot chocolate

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

## Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)

DRI04000/(FFQ_DRINK_AJ). Apple juice

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |
| SOURCE Children's Study, Legacy Phase (18-Month FFQ) <br> National Chil\| |  |  |

DRI05000/(FFQ_DRINK_GJ). Grape juice

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

## National Children's Study, Legacy Phase (18-Month FFQ)

DRI06000/(FFQ_DRINK_OJ). Orange juice

| Label | Code | Go To |
| :---: | :---: | :---: |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every day | 5 |  |
| 2 or more times per day | 6 |  |
|  |  |  |
| SOURCE |  |  |
| Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ) |  |  |

DRI07000/(FFQ_DRINK_PINEAPPLE). Pineapple juice

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

National Children's Study, Legacy Phase (18-Month FFQ)
DRI08000/(FFQ_DRINK_OTH_JUICE). Other 100\% juice

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |


| Label | Code | Go To |
| :--- | :--- | :--- |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

## Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)

DRI09000/(FFQ_DRINK_FRUIT). Fruit drinks (Hi-C, Kool-Aid, lemonade)

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

## Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)

DRI10000/(FFQ_DRINK_SODA). Soda (not sugar free)

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |


| SOURCE |
| :--- | :--- |
| Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ) |

DRI11000/(FFQ_DRINK_SF_SODA). Soda (sugar free)

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

DRI12000/(FFQ_DRINK _WATER). Water

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |
| SOURCE  <br> Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)  |  |  |

DRI13000/(FFQ_DRINK_KIND_MILK). What kind of milk does your child usually drink?

| Label | Code | Go To |  |
| :--- | :--- | :--- | :---: |
| Breast milk, breast fed | 1 | FFQ_DRINK_KIND_WATER |  |
| Breast milk, expressed | 2 | FFQ_DRINK_KIND_WATER |  |
| Formula made from cow's <br> milk | 3 | FFQ_DRINK_KIND_WATER |  |
| Formula made from soy <br> milk | 4 | FFQ_DRINK_KIND_WATER |  |
| Whole milk | 5 | FFQ_DRINK_KIND_WATER |  |
| 2\% milk | 6 | FFQ_DRINK_KIND_WATER |  |
| 1\% milk | 7 | FFQ_DRINK_KIND_WATER |  |
| Skim milk | 8 | FFQ_DRINK_KIND_WATER |  |
| Soy milk | 9 | FFQ_DRINK_KIND_WATER |  |
| Not Applicable/My child <br> does not drink milk | -7 | FFQ_DRINK_KIND_WATER |  |
| Other | -5 |  |  |
|  |  |  |  |
| SoURCE |  |  |  |
| Project Viva Second-Year Questionnaire (modified from |  |  |  |

DRI13100/(FFQ_DRINK_KIND_MILK_OTH). Please specify:

## Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)

DRI14000/(FFQ_DRINK_KIND_WATER). What kind of water does your child usually drink?

| Label | Code | Go To |
| :--- | :--- | :--- |
| Tap water, not filtered | 1 | ODA00100 |
| Tap water, filtered | 2 | ODA00100 |


| Label | Code | Go To |  |
| :---: | :---: | :---: | :---: |
| Bottled water | 3 | ODA00100 |  |
| Other | -5 |  |  |
|  |  |  |  |
| SOURCE |  |  |  |
| National Children's Study, Legacy Phase (18-Month FFQ) |  |  |  |
| DRI15000/(FFQ_DRINK_KIND_WATER_OTH). |  | Please | specify: |
| SOURCE |  |  |  |
| Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ) |  |  |  |

## OTHER DAIRY AND EGGS

ODA00100. Please check the box that best represents how often your child ate each of the foods listed, on average, in the past month.

Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)
ODA01000/(FFQ_DAIRY_CHEESE). Cheese, plain or in sandwiches

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |


| SOURCE |
| :--- | :--- |
| Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ) |

ODA02000/(FFQ_DAIRY_CRM_CHEESE). Cream cheese

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

## Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)

ODA03000l(FFQ_DAIRY_YOGURT). Yogurt

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |
| SOURCE <br> Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ) |  |  |

ODA04000/(FFQ_DAIRY_ICE_CREAM). Ice cream

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

## Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)

ODA05000/(FFQ_DAIRY_PUDDING). Pudding

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |
| SOURCE  <br> Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)  |  |  |

ODA06000/(FFQ_DAIRY_EGGS). Whole eggs

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

[^2]
## OILS AND SPREADS

OAS01000. Please check the box that best represents how often your child ate each of the foods listed, on average, in the past month.

Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)
OAS02000/(FFQ_OILS_BUTTER). Butter (not margarine)

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |


| SOURCE |
| :--- | :--- |
| Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ) |

OAS03000/(FFQ_OILS_MARG_TUB). Margarine (tub)

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

## Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)

OAS04000/(FFQ_OILS_MARG_STICK). Margarine (stick)

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| $2-4$ times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |
| SOURCE <br> Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ) |  |  |

OAS05000/(FFQ_OILS _MAYO). Mayonnaise

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |


| SOURCE |
| :--- | :--- |
| Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ) |

OAS06000/(FFQ_OILS _DRESSING). Salad dressing

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |


| SOURCE |
| :--- | :--- |
| Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ) |

## SWEETS AND SNACKS

SAS01000. Please check the box that best represents how often your child ate each of the foods listed, on average, in the past month.

Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)
SAS02000/(FFQ_SNACKS_CHIPS). Chips (potato, corn or others)

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| $2-4$ times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |


| SOURCE |
| :--- | :--- |
| Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ) |

SAS03000/(FFQ_SNACKS_NUTS). Nuts

| Label |  | Code |
| :--- | :--- | :--- |
| Never | 1 | Go To |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

## Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)

SAS04000/(FFQ_SNACKS_CRACKERS). Crackers

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |


| SOURCE |
| :--- | :--- |
| Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ) |

SAS05000/(FFQ_SNACKS_JELLO). Jello

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

## Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)

SAS06000/(FFQ_SNACKS_COOKIES). Cookies or brownies

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |
| SOURCE  <br> Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)  |  |  |

SAS07000/(FFQ_SNACKS_CAKES). Cake or cupcakes

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)
SAS08000/(FFQ_SNACKS_PIE). Pie

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |


| Label | Code | Go To |
| :--- | :--- | :--- |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |


\section*{| Pouject Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ) |
| :--- | :--- |}

SAS09000/(FFQ_SNACKS_CHOC_CANDY). Chocolate candy

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |

## Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)

SAS10000/(FFQ_SNACKS_OTH_CANDY). Other candy

| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 1 |  |
| Less than 1 time per week | 2 |  |
| 1 time per week | 3 |  |
| 2-4 times per week | 4 |  |
| Nearly every day or every <br> day | 5 |  |
| 2 or more times per day | 6 |  |
| SOURCE <br> Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ) |  |  |

## OTHER FOODS YOUR CHILD EATS ONCE PER WEEK

OFY00100. Are there any other foods not mentioned above that your child eats at least once per week? Please write in the name of the food and check the box that best represents how often your child ate each food, on average, in the past month.

Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)
OFY01000.

| SOURCE |
| :--- | :--- |
| Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ) |

(FFQ_OTHER_FOODS1_NAME) $\qquad$
(FFQ_OTHER_FOODS1_FREQ)
OFY02000.

## Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)

(FFQ_OTHER_FOODS2_NAME) $\qquad$
(FFQ_OTHER_FOODS2_FREQ)
OFY03000.

| SOURCE |
| :--- | :--- |
| Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ) |

(FFQ_OTHER_FOODS3_NAME) $\qquad$
(FFQ_OTHER_FOODS3_FREQ)
OFY04000.

Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)
(FFQ_OTHER_FOODS4_NAME) $\qquad$
(FFQ_OTHER_FOODS4_FREQ)
OFY05000.

| SOURCE |
| :--- | :--- |
| Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ) |

(FFQ_OTHER_FOODS5_NAME) $\qquad$
(FFQ_OTHER_FOODS5_FREQ)
OFY06000.
$\square$
Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)
(FFQ_OTHER_FOODS6_NAME) $\qquad$
(FFQ_OTHER_FOODS6_FREQ)
OFY07000.
$\square$
Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)
(FFQ_OTHER_FOODS7_NAME) $\qquad$
(FFQ_OTHER_FOODS7_FREQ)
OFY08000/(FFQ_FAST_FOOD). In the past month, how often did your child eat fast foods away from home or as take-out, such as hamburgers, french fries, egg rolls, chicken nuggets, fried chicken, etc.?


OFY09000. In the past month, did you always, usually, sometimes, or seldom:

National Children's Study, Legacy Phase (18-Month FFQ)
(FFQ_WASH_HANDS) Wash your hands before preparing food for your family?

| Label | Code | Go To |
| :--- | :--- | :--- |
| Always | 1 |  |
| Usually | 2 |  |
| Sometimes | 3 |  |
| Seldom | 4 |  |

National Children's Study, Legacy Phase (18-Month FFQ)
(FFQ_WASH_COUNTER) Wash the cutting board or counter before preparing food on it for your family?

| Label | Code | Go To |
| :--- | :--- | :--- |
| Always | 1 |  |
| Usually | 2 |  |
| Sometimes | 3 |  |
| Seldom | 4 |  |


| SOURCE |
| :--- |
| National Children's Study, Legacy Phase (18-Month FFQ) |

(FFQ_WASH_FRUITS) Wash or rinse fresh fruits and vegetables 20 seconds and drain 2 minutes before preparing them for your family?

| Label | Code | Go To |
| :--- | :--- | :--- |
| Always | 1 |  |
| Usually | 2 |  |
| Sometimes | 3 |  |
| Seldom | 4 |  |


| SOURCE |
| :--- |
| National Children's Study, Legacy Phase (18-Month FFQ) |

OFY10000. In the past month, did your child eat any of the following foods that contain raw eggs:

| SOURCE |
| :--- |
| National Children's Study, Legacy Phase (18-Month FFQ) |

(FFQ_RAW_COOKIE) Raw, homemade cookie or cake batter?

| Label | Code | Go To |
| :--- | :--- | :--- |
| Yes | 1 |  |
| No | 2 |  |
| Don't know | 3 |  |


| SOURCE |
| :--- |
| National Children's Study, Legacy Phase (18-Month FFQ) |

(FFQ_RAW_EGG_FROSTING) Homemade frosting with raw egg?

| Label | Code | Go To |
| :--- | :--- | :--- |
| Yes | 1 |  |
| No | 2 |  |


| Label | Code | Go To |
| :--- | :--- | :--- |
| Don't know | 3 |  |


| SOURCE |
| :--- |
| National Children's Study, Legacy Phase (18-Month FFQ) |

(FFQ_RAW_EGG_SALAD) Caesar salad with raw egg?

| Label | Code | Go To |
| :--- | :--- | :--- |
| Yes | 1 |  |
| No | 2 |  |
| Don't know | 3 |  |


| SOURCE |
| :--- |
| National Children's Study, Legacy Phase (18-Month FFQ) |

(FFQ_RAW_EGG_MOUSSE) Chocolate mousse with raw egg?

| Label | Code | Go To |
| :--- | :--- | :--- |
| Yes | 1 |  |
| No | 2 |  |
| Don't know | 3 |  |
| SoURCE   |  |  |

(FFQ_RAW_EGGNOG) Homemade eggnog?

| Label | Code | Go To |
| :--- | :--- | :--- |
| Yes | 1 |  |
| No | 2 |  |
| Don't know | 3 |  |


| SOURCE |
| :--- |
| National Children's Study, Legacy Phase (18-Month FFQ) |

(FFQ_RAW_EGG_SHAKES) Shakes with raw egg?

| Label | Code | Go To |
| :--- | :--- | :--- |
| Yes | 1 |  |
| No | 2 |  |
| Don't know | 3 |  |


\section*{| SoURCE |
| :--- |
| National Children's Study, Legacy Phase (18-Month FFQ) |}

OFY11000. Where does your child eat, including breakfast, lunch, dinner, and snacks? For each of these places, mark if he/she eats in these places usually, sometimes, or never.

National Children's Study, Legacy Phase (18-Month FFQ)
(FFQ_EAT_KITCHEN_TABLE) Kitchen table or counter

| Label | Code | Go To |
| :--- | :--- | :--- |
| Usually | 1 |  |
| Sometimes | 2 |  |
| Never | 3 |  |


| SOURCE |
| :--- | :--- |
| National Children's Study, Legacy Phase (18-Month FFQ) |

(FFQ_EAT_HIGH_CHAIR) High chair

| Label | Code | Go To |
| :--- | :--- | :--- |
| Usually | 1 |  |
| Sometimes | 2 |  |
| Never | 3 |  |

## National Children's Study, Legacy Phase (18-Month FFQ)

(FFQ_EAT_DINING_TABLE) Dining room table

| Label | Code | Go To |
| :--- | :--- | :--- |
| Usually | 1 |  |
| Sometimes | 2 |  |
| Never | 3 |  |


| SOURCE |
| :--- |
| National Children's Study, Legacy Phase (18-Month FFQ) |

(FFQ_EAT_FLOOR) On the carpet or floor anywhere in the house

| Label | Code | Go To |
| :--- | :--- | :--- |
| Usually | 1 |  |
| Sometimes | 2 |  |
| Never | 3 |  |
| SoURCE  <br> National Children's Study, Legacy Phase (18-Month FFQ)  |  |  |

(FFQ_EAT_BEDROOM) Bedroom on a table or dresser

| Label | Code | Go To |
| :--- | :--- | :--- |
| Usually | 1 |  |
| Sometimes | 2 |  |


| Label | Code | Go To |
| :--- | :--- | :--- |
| Never | 3 |  |


| SOURCE |
| :--- |
| National Children's Study, Legacy Phase (18-Month FFQ) |

(FFQ_EAT_GARAGE) Garage

| Label | Code | Go To |
| :--- | :--- | :--- |
| Usually | 1 |  |
| Sometimes | 2 |  |
| Never | 3 |  |


| SOURCE |
| :--- |
| National Children's Study, Legacy Phase (18-Month FFQ) |

(FFQ_EAT_OUTSIDE) On a table or bench outside the house

| Label | Code | Go To |
| :--- | :--- | :--- |
| Usually | 1 |  |
| Sometimes | 2 |  |
| Never | 3 |  |
| \begin{tabular}{\|l|}
\hline
\end{tabular} |  |  |
| SoURCE |  |  |

(FFQ_EAT_ANYWHERE) Anywhere else he or she chooses

| Label | Code | Go To |
| :--- | :--- | :--- |
| Usually | 1 |  |
| Sometimes | 2 |  |
| Never | 3 |  |


| SOURCE |
| :--- |
| National Children's Study, Legacy Phase (18-Month FFQ) |

OFY12000/(FFQ_SUPPLEMENTS). Which of the following supplements was your child given at least 3 days a week during the past month?

## PARTICIPANT INSTRUCTIONS

- Select all that apply.

| Label | Code | Go To |
| :--- | :--- | :--- |
| Fluoride | 1 |  |
| Iron | 2 |  |
| Multi-vitamins | 3 |  |
| Other vitamins or <br> supplements | -5 |  |
| None | 4 |  |

Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)

## PROGRAMMER INSTRUCTIONS

- IF FFQ_SUPPLEMENTS $=-5$ OR ANY COMBINATION OF 1-3 AND -5, GO TO FFQ_SUPPLEMENTS_OTH.
- IF FFQ_SUPPLEMENTS = 4, DO NOT ALLOW SELECTION OF OTHER VALUES AND GO TO FFQ_SUPP_DROPS_PILLS.
- IF FFQ_SUPPLEMENTS = ANY COMBINATION OF 1-3, GO TO FFQ_SUPP_DROPS_PILLS.

OFY13000/(FFQ_SUPPLEMENTS_OTH).
Please
specify:

Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)
OFY14000/(FFQ_SUPP_DROPS_PILLS). Were any of the supplements you gave your child in the form of drops or pills?

| Label | Code | Go To |
| :--- | :--- | :--- |
| Drops | 1 |  |
| Pills | 2 |  |
| Both | 3 |  |
| SoURCE |  |  |

OFY15000. Thank you for participating in the National Children's Study and for taking the time to complete this survey.

## FOR OFFICE USE ONLY

FOU01000/(P_ID). Participant ID:
FOU02000/(R_P_ID). Respondent ID:


[^0]:    Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)

[^1]:    Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)

[^2]:    SOURCE
    Project Viva Second-Year Questionnaire (modified from Harvard-Willett FFQ)

