## Food Policy Research Study

 (FINAL 6-30-11)
## Segments:

1. Random Sample: $\mathrm{N}=900$

- N=600 - Individuals with children 2-17 years in HH
- N=300 - Individuals without children 2-17 years in HH

2. Hispanic Augments: $\mathrm{N}=100$ - Individuals with children 2-17 years in HH only
3. African American Augments: N=100 - Individuals with children 2-17 years in HH only

## Quotas for Random Sample Only

| Gender: | QH |
| :--- | :---: |
| Females | $540(60 \%)$ |
| Males | $360(40 \%)$ |


| Income Quota Group: | QI |
| :--- | :---: |
| \$15k to under \$40k | $337(37 \%)$ |
| \$40k to under \$75k | $322(36 \%)$ |
| \$75k and over | $241(27 \%)$ |


| Ethnicity: | QC |
| :--- | :---: |
| African American/Black | 99 (11\%) |
| Spanish/Hispanic/Latino | 108 (12\%) |
| Caucasian / Other | 693 (77\%) |


| Presence of Children: | QD |
| :--- | :---: |
| Yes | 600 |
| No | 300 |

## Purpose:

We are conducting a research study to learn more about the eating habits of families and their attitudes towards health, food and nutrition.

## Procedures:

Participation in this study will involve completing a survey. We anticipate that your involvement will require about 20 minutes.

## Risks and Benefits:

Although this study will not benefit you personally, we hope that our results will add to the knowledge about families and their attitudes towards health, food and nutrition. There is no risk in participating in this study.

## Confidentiality:

All of your responses will be anonymous. Only the researchers involved in this study and those responsible for research oversight will have access to the information you provide.

## Voluntary Participation:

Participation in this study is completely voluntary. You are free to decline to participate, to end participation at any time for any reason, or to refuse to answer any individual question.

## Questions:

If you have any questions about this study, you may contact the researcher, Jennifer Harris, at 203-432-4613 or jennifer.harris@yale.edu.

If you have any questions about your rights as a research participant or concerns about the conduct of this study, you may contact the Yale University Human Subjects Committee, Box 2083252, New Haven, CT 06520-8252, 203-436-3650, human.subjects@yale.edu.

## SCREENING QUESTIONS

A. Which, if any, of the following industries do you or does any member of your household work in? Select all that apply.

Ad agency / Public Relations
Agriculture
Airline or Aviation Industry
Food industry
Food, Nutrition, Diet or Health marketing
Insurance
Media: TV / Radio/ Press / Newspaper / Magazine
Market Research/ Marketing
Travel agency
None of the above (CONTINUE)
(IF AD AGENCYIPUBLIC RELATIONS, MARKET RESEARCH/MARKETING, FOOD INDUSTRY OR FOOD, NUTRITION, DIET OR HEALTH MARKETING SELECTED, THANK AND TERMINATE)
B. Please indicate your age group. Select one.

Under 21 (TERMINATE)
21-24
25-29
30-34
35-39
40-44
45-49
50-54
55-59
60-65
66 or older (TERMINATE)
C. To ensure we include a range of people, please indicate which of the following categories describe your racial and ethnic background. Select all that apply

Caucasian
African-American
Latino/Hispanic
Asian
Other (Please specify)
(CHECK QUOTAS FOR ETHNIC BACKGROUND)
D. Do you have any children between the ages of 2 and 17 living at home? Select one.

Yes (ASK QE)
No (CHECK QUOTAS) (SKIP TO QG)
E. How many children in total do you have living at home? Select one.

PRE-LIST: 1, 2, 3 4, 5, 6, 7, 8 or more
F. What are the ages of your children, from youngest to oldest? Select one per child.
(PROGRAMMER: SET UP DROP-DOWN BOXES WITH: Under 1, 1 - 18 listed individually, 18+, NEXT TO EACH ROW, BELOW. ONLY SHOW NUMBER OF CHILDREN SELECTED IN QE. Example: IF 3 SELECTED IN QC, SHOW "First child, second child and third child," EACH WITH A DROP-DOWN BOX NEXT TO IT)

First child (the youngest): $\qquad$
Second child: $\qquad$
Third child:
Fourth child:
$\qquad$
Fifth child:
Sixth child:
Seventh child: $\qquad$

## (TERMINATE IF ONLY 1 CHILD WHO IS AGE UNDER 2)

G. What is your level of involvement in making decisions about food and beverage choices for your household? Select one.

I am primarily responsible for all the decisions regarding food and beverage choices in my household I share responsibility for the decisions regarding food and beverage choices in my household I have little or no involvement in the decisions regarding food and beverage choices in my household (TERMINATE)
H. Are you... Select one.

## Female (CHECK QUOTAS)

Male (CHECK QUOTAS)
I. Which of the following categories best describes your 2010 annual household income? Select one.

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Under $15,000 (TERMINATE)
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\$15,000 to \$24,999
\$25,000 to \$39,999
\$40,000 to \$49,999
\$50,000 to \$74,999
\$75,000 to \$99,999
\$100,000 to \$124,999
\$125,000 to \$149,999
\$150,000 to \$174,999
\$175,000 to \$199,999
$\$ 200,000$ or more

## (CHECK INCOME QUOTAS)

## MAIN QUESTIONNAIRE

Today we would like to talk to you about the ways that food and beverages are marketed to children and adolescents. By marketing we mean any activity by a food or beverage company or restaurant that encourages people to purchase their products.

1a. Thinking about the way in which food and beverages are marketed to children, what are the top 3 types of food and beverages you think your (ITALICS FOR 'YES' IN QD) children have seen being marketed in the past month?
$\qquad$
$\qquad$

1b. And, what do you think are the top 3 places (besides on TV) where your (ITALICS FOR 'YES' IN QD) children have seen or heard marketing for food and beverages in the past month?
2. How often do you think your (ITALICS FOR 'YES'/HAVE CHILDREN IN QD) children have seen or heard any marketing for the following different kinds of food and beverages in the past month? Select one response per row.

## GRID ACROSS

Daily
Weekly
Several times a month
Once a month or less

## GRID DOWN

Candy
Cereal
Cookies and crackers
Energy drinks
Fast food restaurants
Fruits and vegetables
Fruit drinks
100\% Fruit juices
Fruit snacks
Ice cream and frozen desserts
Milk
Yogurt
Potato chips, pretzels and other salty snacks
Prepared foods and meals
Sit-down restaurants
Soda/Soda pop
Bottled Water
Sports drinks

2a1. (LIST ALL FOOD \& BEVERAGE RESPONSES FROM Q2a WITH ‘DAILY’ RESPONSES) And how many times a day would you say your (ITALICS FOR 'YES'/HAVE CHILDREN IN QD) children have seen or heard any marketing for these different kinds of food and beverages in the past month? Select one response per row.

GRID ACROSS
10 times or more per day
4-9 times per day
1-3 times per day
GRID DOWN
(INSERT ALL 'DAILY' RESPONSES FROM Q2a)
2a2. (LIST ALL FOOD \& BEVERAGE RESPONSES FROM Q2a WITH 'WEEKLY' RESPONSES) And how many times a week would you say your (ITALICS FOR 'YES'IHAVE CHILDREN IN QD) children have seen or heard any marketing for these different kinds of food and beverages in the past month? Select one response per row.

GRID ACROSS
4-6 times a week
2-3 times a week
Once a week
GRID DOWN
(INSERT ALL 'WEEKLY' RESPONSES FROM Q2a)

2b. And how often do you think your (ITALICS FOR 'YES'IHAVE CHILDREN IN QD) children have seen or heard these types of food and beverage marketing in the past month? Select one response per row.

## GRID ACROSS

Daily
Weekly
Several times a month
Once a month or less

## GRID DOWN (RANDOMIZE))

TV commercials
Radio commercials
Commercials before movies
Internet advertising, pop-ups or banner ads
Websites sponsored by food and beverage companies
Video games on the Internet that promote food brands or products ("Advergames")
Cartoon characters on packages
Celebrity endorsements
Food and beverage logos on other types of products (e.g., toys or clothing)
Advertising included in the story line on television shows or movies, in video games, or in popular music lyrics or music videos (Product placements)
Premium offers (e.g., toys and other giveaways)
Sporting event or concert sponsorships
Promotions in stores

Text messages from companies on their cell phones
Advertising or sponsorships in schools (e.g., product logos on school facilities or educational materials) Billboards or other outdoor signs
Company-sponsored ad messages on Facebook, MySpace, YouTube, blogs, or Twitter (Social media)
Emails, instant messaging, text messages or other company-sponsored marketing materials sent by friends (Viral marketing)

2b1. (LIST ALL FOOD \& BEVERAGE MARKETING RESPONSES FROM Q2b WITH ‘DAILY’ RESPONSES) And how many times a day would you say your (ITALICS FOR 'YES'IHAVE CHILDREN IN QD) children have seen or heard these types of food and beverage marketing? Select one response per row.

## GRID ACROSS

10 times or more per day
$4-9$ times per day
1-3 times per day

## GRID DOWN

(INSERT ALL ‘DAILY' RESPONSES FROM Q2b)
2b2. (LIST ALL FOOD \& BEVERAGE MARKETING RESPONSES FROM Q2b WITH 'WEEKLY' RESPONSES) And how many times a week would you say your (ITALICS FOR 'YES'/HAVE CHILDREN IN QD) children have seen or heard these types of food and beverage marketing? Select one response per row.

## GRID ACROSS

4-6 times a week
2-3 times a week
Once a week
GRID DOWN
(INSERT ALL 'WEEKLY' RESPONSES FROM Q2b)
3. Using the scale below, please indicate the level of impact you think these different types of food and beverage marketing have on your (ITALICS FOR 'YES' IN QD) children's eating habits. Select one response per row. (RANDOMIZE STATEMENTS)

| No Impact At All | Very Strong <br> Impact |
| :---: | :---: |
| 1........ 2 | ....... 10 |

TV commercials
Radio commercials
Commercials before movies
Internet advertising, pop-ups or banner ads
Websites sponsored by food and beverage companies
Video games on the Internet that promote food brands or products ("Advergames")
Cartoon characters on packages
Celebrity endorsements
Food and beverage logos on other types of products (e.g., toys or clothing)
Advertising included in the story line on television shows or movies, in video games, or in popular music lyrics or music videos (Product placements)

Premium offers (e.g., toys and other giveaways)
Sporting event or concert sponsorships
Promotions in stores
Text messages from companies on their cell phones
Advertising or sponsorships in schools (e.g., product logos on school facilities or educational materials)
Billboards or other outdoor signs
Company-sponsored ad messages on Facebook, MySpace, YouTube, blogs, or Twitter (Social media) Emails, instant messaging, text messages or other company-sponsored marketing materials sent by friends (Viral marketing)
4. Using the scale below, please indicate how much you would support regulations to limit each type of marketing of unhealthy foods to children under 12. Select one response per row. (RANDOMIZE STATEMENTS)

Definitely Would Oppose

Definitely Would Support

1. $\qquad$
$\qquad$ 3 $\qquad$ 4. $\qquad$ 5 $\qquad$
$\qquad$
$\qquad$
$\qquad$ 9............ 10

## TV commercials

Radio commercials
Commercials before movies
Internet advertising, pop-ups or banner ads
Websites sponsored by food and beverage companies
Video games on the Internet that promote food brands or products ("Advergames")
Cartoon characters on packages
Celebrity endorsements
Food and beverage logos on other types of products (e.g., toys or clothing)
Advertising included in the story line on television shows or movies, in video games, or in popular music lyrics or music videos (Product placements)
Premium offers (e.g., toys and other giveaways)
Sporting event or concert sponsorships
Promotions in stores
Text messages from companies on their cell phones
Advertising or sponsorships in schools (e.g., product logos on school facilities or educational materials) Billboards or other outdoor signs
Company-sponsored ad messages on Facebook, MySpace, YouTube, blogs, or Twitter (Social media)
Emails, instant messaging, text messages or other company-sponsored marketing materials sent by friends (Viral marketing)
5. Below is a list of actions that are either currently being taken or could be taken to promote healthy eating habits and physical activity to your (ITALICS FOR 'YES' IN QD) children. Using the scale below, please indicate how much you would support each of the following actions. Select one response per row. (RANDOMIZE STATEMENTS)

| Definitely <br> would <br> oppose |  |  |  | Definitely <br> would <br> support |
| :---: | :--- | :--- | :--- | :--- | :---: |

1 $\qquad$ 2 $\qquad$ 3. $\qquad$ 4 $\qquad$ 5. $\qquad$ 6 $\qquad$ 7 $\qquad$ 8 $\qquad$ 9. $\qquad$ 10

Require children's TV programs to show children being physically active and eating healthy food Require children's media companies to fund public service announcements for fruits and vegetables on TV Require companies to fund an equal amount of advertising for healthy and unhealthy foods.
Allow only healthy food advertising on TV programs targeted to children under 12
Do not allow any advertising on TV programs targeted to children under 8
Allow only healthy food advertising on TV programs targeted to youth under 18
Tax all sugar-sweetened soft drinks and use the money to provide healthy foods to children
Allow cartoon characters only on packages for healthy foods
Allow only healthy foods and beverages in school vending machines
Strengthen the nutrition standards for federally funded school lunches
Strengthen the nutrition standards for ALL foods and beverages sold at school
Allow only non-food rewards in the classroom
Do not allow games or other child-oriented features on unhealthy food websites
Require restaurants to list calorie information on their menus or menu boards
Do not allow chocolate or other flavored milk to be served in schools
Allow toys to be offered with kid's meals only when meals meet healthy regulations Do not allow advertising on school buses
6. Using the scale below, please indicate how much you agree with the following statements about food and beverage marketing and advertising to your (ITALICS FOR 'YES' IN QD) children. Select one response per row. (RANDOMIZE STATEMENTS)

| Strongly Disagree | Strongly Agree |
| :---: | :---: |
| 1....... | .... 10 |

Promotes unhealthy foods
Encourages children to ask parents for the advertised foods and beverages
Makes parents' jobs harder
Increases preferences for the types of foods advertised
Encourages snacking between meals
Encourages unhealthy snacking
Encourages large portions

Leads to food cravings
Causes children to eat more
Affects everyone, not just children
Creates eating habits that stick with you for life
Affects children the most
Affects the products you choose to buy for your children
7. Below is a list of different areas in which the media might have an effect on your (ITALICS FOR 'YES' IN QD) children. Using the scale below, please indicate how concerned you are with the media in the areas listed below. Select one response per row. (RANDOMIZE STATEMENTS)

## Not Concerned At All

1. $\qquad$
$\qquad$ 3 $\qquad$
$\qquad$ 5. $\qquad$ 6. $\qquad$
$\qquad$
$\qquad$ 9.

## Extremely

 ConcernedToo much violence
Too much sexual permissiveness
Models who are too thin
Encourages bad eating habits
Encourages children to buy or want to buy products
Emphasis on material "things"
Tobacco use
Alcohol use
Marketing and advertising in general
Marketing and advertising junk food to children
Depictions of male and female stereotypes
Depictions of racial and ethnic stereotypes
(ASK ONLY IF 'YES'/HAVE CHILDREN IN QD)
8. And how often do you? Select one response per row. (RANDOMIZE STATEMENTS)

## GRID ACROSS

Always
Very often
Somewhat often
Not very often
Never

## GRID DOWN

Talk with your children about what ads are trying to do
Tell your children that something in a TV ad looks better than it really is
Tell your children that something in a TV ad is not true
Don't allow your children to watch certain programs
Limit the time your children spend watching television
Limit the time your children spend on the Internet
Don't allow your children to eat snacks in front of the TV
Don't allow your children to eat meals in front of the TV
9. Please indicate whether you think these institutions and people have a positive or negative influence on your children's eating habits, using the scale below. (RANDOMIZE)


Government
Local communities
Food industry
Media
Your family
Yourself
Your childrens' peers
Schools

## (ASK Q10 ONLY AMONG PARENTS. SKIP TO Q11 IF NOT PARENT IN QD)

10. Please indicate how much you agree with each statement using the scale below.

Disagree Completely
1......... 2
3......... 4 $\qquad$ 5......... 6

6 ........ 7
7......... 8 8 $\qquad$ 9......... 10

## (RANDOMIZE)

1. The healthiness of food has little impact on the food choices I make for my children
2. I am very particular about the healthiness of the food my children eat
3. My children eat what they like and I do not worry much about the healthiness of food
4. It is important to me that my children's diet is low in fat
5. I make sure my children always follow a healthy and balanced diet
6. It is important for me that my children's daily diet contains a lot of vitamins and minerals
7. The healthiness of my children's snacks makes no difference to me
8. I do not avoid serving certain foods, even if they may raise my children's cholesterol
9. I try to serve my children foods that do not contain additives
10. I do not serve my children processed foods, because I do not know what they contain
11. There are certain foods that my children are forbidden from eating, such as soda or sweets
12. I do not allow my children to eat junk foods
13. I am concerned about my children becoming overweight
14. I have to watch out that my children do not eat too many sweets
15. I carefully monitor my children's portion sizes
16. I am concerned about whether my children eat the right kind of foods
17. It is generally a waste of time for me to try to change my children's food preferences; they will only eat what they like and I cannot do much to change that.
18. Obesity rates among children have more than tripled over the past 30 years. (ROTATE Q11a/11b)

11a. How much of this is due to a lack of personal responsibility on the part of individual parents or children?

Nothing To Do With<br>Personal Responsibility

Entirely Due To Personal Responsibility

$\qquad$ 2 $\qquad$ 3 $\qquad$ .4 $\qquad$ 5. $\qquad$ 6 $\qquad$ 7. $\qquad$ 8 $\qquad$ 9. $\qquad$

11b. How much of this is due to an unhealthy food environment, that is, outside influences, such as school food, advertising, too many fast food restaurants, high price of fresh fruits and vegetables, etc.?

Nothing To Do With
Unhealthy Food Environment
1 $\qquad$ 2 $\qquad$ 3. $\qquad$ 4 $\qquad$ 5. $\qquad$ 6 $\qquad$ 7. $\qquad$ 8 $\qquad$ 9

Entirely Due To
Unhealthy Food Environment
(SET UP Q11C WITH SLIDING SCALES AND SPACE TO ENTER RATING. RESPONDENT SHOULD BE ABLE TO ADJUST SCALE OR TYPE IN RATING AND HAVE THE OTHER ADJUST AUTOMATICALLY.)
11c. Please allocate 10 points below based on how much increased obesity rates among children are due to each of the following:

You may either type the numbers 0-10 in the boxes below or adjust the sliding scales to allocate your 10 points.

## (RANDOMIZE)

Personal responsibility on the part of the individual parents or children $\qquad$ (SLIDING SCALE)

Unhealthy food environment, that is, outside influences, such as school food, advertising, too many fast food restaurants, high price of fresh fruits and vegetables, etc. $\qquad$ (SLIDING SCALE)
(AUTO FILL TOTAL SUM. MUST = 10)

## (ASK IF YES / HAVE CHILDREN IN QD)

12. How much of an obstacle is each of the following things to ensuring that your (ITALICS FOR 'YES' IN QD) children have healthy eating habits? Select one response per row. (RANDOMIZE)

## Not At All An Obstacle <br> To Healthy Eating

1 $\qquad$
$\qquad$
$\qquad$
.4 $\qquad$ 5. $\qquad$
6. $\qquad$ 7. $\qquad$ .8

Very Much An Obstacle To Healthy Eating

Not enough time for sit down, family meals
Having to eat out of the house
Unhealthy food advertising
Not enough time to prepare healthy meals
Expensive cost of healthy foods
Peer pressure to eat unhealthy foods
Not enough community programs that support healthy eating
Relatives serving what they like to eat
Easy access to fast food restaurants

Unhealthy foods sold in schools
Prevalence of vending machines
Prevalence of snack foods and junk foods
Expensive cost of organic food

Too much time watching TV or spent on the computer Giving in to your children's requests for unhealthy foods or brands Parents/Me being a poor role model with their/my own eating habits Other (Please Specify)

## (ASK 15-17 IF YES / HAVE CHILDREN IN QD)

Now I would like to ask you some questions about your children. Again, since this is a confidential survey, we cannot identify you by your responses.
15. Please provide the information below for each of your children. Your best estimate is fine. Please type in 0 if you don't know.
(IF MORE THAN 4 CHILDREN, USE THE FOLLOWING WORDING)
Please provide the information below for each of the following four of your children. Your best estimate is fine. Please type in 0 if you don't know.
15.1 Weight (in Ibs)
15.2 Height (in feet and inches)

Feet
Inches $\qquad$
15.3 Gender (M or F)
(REPEAT QS 16-17 FOR EACH OF THE CHILDREN. USE SAME CHILD ORDER, WITH AGES, AS IN Q15 SERIES.
16. Thinking about your (INSERT SAME CHILD ORDER WITH AGE), would you say that he/she is a ... Select one.

Picky eater - always eats the same food and has a very limited menu
Average eater - eats a variety of foods but does not like to try new foods
Experimental eater - eats a variety of foods and enjoys trying new foods

17a. And how would you describe your (INSERT CHILD ORDER WITH AGE)'s weight? Select one.
I feel like he/she is thinner than most children the same age.
I feel like he/she is the same weight as most children the same age.
I feel like he/she is somewhat heavier than most children the same age.
I feel like he/she is much heavier than most children the same age.

17b. Does this child (INSERT CHILD ORDER HERE) have each of the following in their bedroom?

## (RANDOMIZE)

Yes
No
TV
Game console (e.g. X-box, Playstation)
Computer

## These last questions are for classification purposes only.

18. What is your current marital status? Select one.

Single
Single, living with another as a couple
Married
Divorced
Separated
Widowed
Prefer not to answer
19. Please state the highest level of education you have completed. Select one.

Some high school or less
High school graduate
Some college
College graduate
Post graduate work
Technical or vocation degree
Prefer not to answer
21. Generally speaking, what is your political orientation?

| Strongly liberal |  |  |  |  | Middle of the road <br> 1 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | 4 | 4 | 5 | 6 | 7 |  |

## TEXT TO BE USED IF RESPONDENT DOES NOT QUALIFY:

Thank you for your participation. Unfortunately the group you qualify for has already been filled.
CLOSING TEXT:
These are all the questions we have for you today.
Thank you very much for your participation.

