#### FDA Experimental Study on Consumer Responses to Nutrition Facts Labels with Various Footnote Formats and Declaration of Amount of Added Sugars Draft Questionnaire As of April 2013

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PUBLIC Disclosure Burden Statement

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Department of Health and Human Services Food and Drug Administration CFSAN/PRA Comments/HFS-24 5100 Paint Branch Parkway College Park, MD 20740-3835.

#### **Study Introduction**

Thank you for agreeing to participate. The following questions are about common food products and nutrition labels you might see on these products. It usually takes about 15 minutes to answer all the questions. The information you provide will be kept strictly confidential.

Please click the "NEXT" button to begin the study.

[Time will be recorded by section and/or item once the respondent begins the survey. Please note that the section headings, question numbering, and bracketed comments included in this proposed questionnaire will not be seen by the respondent.]

#### Section A. Two-Product Comparison Task – Added Sugars Experimental Conditions

Please take a moment to look at the nutrition labels for these two <cereals/yogurts/frozen meals>.

## [SHOW A PAIR OF NUTRITION FACTS LABELS]

A1. If you wanted to buy the healthier product, which one of these two products would you select?

\_\_\_\_\_[Food - Left] \_\_\_\_\_[Food - Right] \_\_\_\_\_I see no difference \_\_\_\_\_I don't know

A1a. [Skip if answer to A1 is "I see no difference" or "I don't know"] Why did you select that product?

{Open-end response}

A2. If you wanted to buy the product that has fewer calories, which one of these two products would you select? [ROTATE A2-A3]

\_\_\_\_\_[Food - Left] \_\_\_\_\_[Food - Right] \_\_\_\_I see no difference \_\_\_\_I don't know

- A3. If you wanted to buy the product that has less added sugar, which one of these two products would you select?
  - \_\_\_\_\_[Food Left] \_\_\_\_\_[Food - Right] \_\_\_\_\_I see no difference I don't know

## Section B. Single-Product Task – All Experimental Conditions

[If assigned to added sugars experimental condition: Now, please take a moment to look at this next product. This is a different product from the ones you saw on the previous screen.]

[If assigned to footnote experimental condition: Please take a moment to look at the nutrition label for <this frozen meal/these crackers>.]

[SHOW A SINGLE NUTRITION FACTS LABEL]

The following questions are about <this cereal/yogurt/frozen meal> [OR] <these crackers>.

[Continue to show Nutrition Facts label as participant proceeds through Sections B and C.]

B1. Based on what you see on the label, how healthy would you say this product is? Use a scale of 1 to 5, where 1 means "Not at all healthy" and 5 means "Very healthy."

Not at all healthy				Very healthy	Don't know
liealuly				nearing	
1	2	3	4	5	

B2. If you were trying to maintain a healthy weight, how likely would you be to include this product as part of your diet? [ROTATE B2-B5]

Not at all likely				Very likely	Don't know
1	2	3	4	5	

B3. If you were trying to reduce your risk of tooth decay or cavities, how likely would you be to include this product as part of your diet?

Not at all likely				Very likely	Don't know
1	2	3	4	5	

B4. If you were trying to reduce your risk of cancer, how likely would you be to include this product as part of your diet?

Not at all likely				Very likely	Don't know
1	2	3	4	5	

B5. If you were trying to reduce your risk of osteoporosis or bone problems, how likely would you be to include this product as part of your diet?

Not at all likely				Very likely	Don't know
1	2	3	4	5	

B6. If you were trying to limit the amount of added sugars you eat, how likely would you be to eat this product?

Not at all likely				Very likely	Don't know
1	2	3	4	5	

B7. On a scale of 1 to 5 where 1 is none or very little and 5 is a lot, how much of each of the following things would you say this product has? [ROTATE ITEMS]

	None or very little 1	2	3	4	A lot 5	Don't know
Calories						
Saturated Fat						
Sodium						
Sugars						
Calcium						
Fiber						
Iron						
Added Sugars						

## **Section C. Comprehension – Footnote Experimental Conditions**

[CONTINUE TO SHOW SAME NUTRITION FACTS LABEL AS IN PREVIOUS SECTION]

- C1. How would you rate this product as a source of **Vitamin A**?
  - \_\_\_\_Excellent
  - \_\_Good
  - \_\_\_Fair
  - \_\_Poor
  - \_\_\_Don't know
- C2. How would you rate this product as a source of **Vitamin C**?
  - Excellent
  - \_\_Good
  - \_\_\_Fair
  - \_\_Poor
  - \_\_\_Don't know
- C3. How would you rate this product as a source of **Dietary Fiber**?
  - \_\_\_\_Excellent
  - \_\_\_Good
  - \_\_\_Fair
  - \_\_\_Poor
  - \_\_\_Don't know

C4. Would you agree or disagree with the following statements about this product?

	Agree	Disagree	Neither agree nor disagree	Don't know
If I included this product as part of my diet, I would have to be careful about how much of it I ate.				
This product could be described as "low-fat"				
This product could be described as "low in sodium"				

#### Section D. Comprehension – Added Sugars Experimental Conditions

[CONTINUE TO SHOW SAME NUTRITION FACTS LABEL AS IN PREVIOUS SECTION]

D1. What is the total amount of **sugars** in one serving of this product? Please enter the number of grams in the space below. [ROTATE D1-D3]

grams \_\_\_\_\_ grams

D2. What is the total amount of **carbohydrates** in one serving of this product? Please enter the number of grams in the space below.

□ Don't know

D3. What is the total amount of **added sugars** in one serving of this product? Please enter the number of grams in the space below. [ROTATE D1-D3]

grams
Don't know

## Section E. Label Ratings – All Experimental Conditions (except no-footnote control)

The next questions are about the Nutrition Facts label itself.

When answering these questions, please focus on the part of the label that is inside the blue box shown below.

[Insert one label image based on the respondent's assigned experimental condition. Participants in footnote experimental conditions will view a label with a blue box around the footnote area. Participants in added sugars experimental conditions will view a label with a blue box around the macronutrients section, including calories.]

	Not at all	2	3	4	Very 5	Don't know
E1. How hard is it to understand the information shown in the blue box?	1					
E2. How useful is the information in the blue box to you personally?						
E3. How believable is the information in the blue box?						

# [CONTINUE TO DISPLAY IMAGE]

E4. Thinking about the information shown in the blue box, how helpful is this information for doing the following things?

	Not at all helpful 1	2	3	4	Very helpful 5	Don't know
For comparing products?						
For planning a healthy diet?						
For determining the						
healthfulness of the food?						
For deciding how much of						
this food you should eat?						
[Skip if footnote condition						
has been assigned] For						
determining the amount of						
added sugar in the food?						

# Section F. Consumption/Purchase of Foods and Typical Food Label Use – All Experimental Conditions

The next questions are general questions. These questions are **not** about the labels you saw in the previous questions. [Show F1 on a new screen after this instruction is shown.]

F1. During the past 30 days, about how often did you eat these types of foods? Please select one answer for each food.

	Not at all	Less than once a week	1-2 times per week	3-4 times per week	5 or more times per week	Don't know
Yogurt						
Cereal						
Frozen meals						
Crackers						

F2. During the past 30 days, about how often did you yourself BUY these types of foods?

		Less than		More than once	Don't
	Not at all	once a week	Once a week	a week	know
Yogurt					
Cereal					
Frozen meals					
Crackers					

- F3. When you buy a food product for the **first time**, how often do you read the Nutrition Facts label?
  - \_\_\_\_ Often
  - \_\_\_\_ Sometimes
  - \_\_\_\_ Rarely
  - \_\_\_\_ Never
  - \_\_\_ Don't know
- F4. In the last two weeks, has there been any instance where you changed your decision to buy or eat a food product because you read the Nutrition Facts label?
  - \_\_\_Yes \_\_\_No \_\_\_Don't know
- F5. How much do you agree or disagree with each of the following statements? Please select one answer for each statement.

			Neither			
	Strongly	Somewhat	Agree nor	Somewhat	Strongly	No
	Agree	Agree	Disagree	Disagree	Disagree	opinion
I am confident that I know						
how to choose healthy foods.						

	Strongly Agree	Somewhat Agree	Neither Agree nor Disagree	Somewhat Disagree	Strongly Disagree	No opinion
The information on the food	~~~~		¥			•
label is hard for me to						
understand.						
It takes too much time to read						
the food label.						
I'm not that interested in the						
nutrition information on the						
food label.						
When I use food labels, I make						
better food choices.						
The nutrition information on						
food labels is useful to me.						

- F6. The list below includes the ingredients that might be found in a dessert product. Which of these ingredients would you consider to be added sugars? You may mark one or more ingredients. [ROTATE ORDER EXCEPT LAST THREE.]
  - \_\_\_\_ Enriched Flour
  - \_\_\_\_ Vegetable Oil
  - \_\_\_\_ Brown Sugar
  - \_\_\_\_ Corn Syrup
  - \_\_\_\_ Dextrose
  - \_\_\_\_ High Fructose Corn Syrup
  - \_\_\_\_ Salt
  - \_\_\_\_ Honey
  - Molasses
  - \_\_\_ Cinnamon
  - \_\_\_\_Baking Soda
  - \_\_\_\_ Fruit Juice Concentrate
  - \_\_\_\_ All of the above
  - \_\_\_\_ None of the above
  - \_\_\_\_ Don't know

# Section G. Dietary Awareness and Interests – All Experimental Conditions

We have one final set of questions about you and your health, since this is a survey about nutrition and health.

G1. Do you consider yourself to be overweight, underweight, or about the right weight?

\_\_\_\_Overweight

\_\_\_\_Underweight

\_\_\_\_About the right weight

\_\_\_\_Prefer not to answer

G2. Have you ever been told by a doctor or other healthcare professional that you have any of the following health conditions -- high blood pressure, diabetes, high cholesterol, heart disease, obesity, overweight, osteoporosis or cancer? We don't need to know which condition, just whether you have ANY of them.

\_\_\_\_Yes \_\_\_\_No \_\_\_\_Prefer not to answer

G3. How concerned are you, if at all, with the types of **fat** you consume in the foods you eat? [ROTATE G3-G4]

Not at all				Very	
concerned				concerned	Don't know
1	2	3	4	5	

G4. How concerned are you, if at all, with the types of **sugar** you consume in the foods you eat?

Not at all				Very	
concerned				concerned	Don't know
1	2	3	4	5	

G5. During the past 3 months, have you been trying to limit or cut down on these things in your diet?

	Yes	No	Prefer not to answer
Fat			
Carbs or carbohydrates			
Sodium or salt			
Calories			
Cholesterol			
Sugar			
Processed food			

G6. About how many calories do you think a person of your age, gender, and physical activity needs to consume in a day to maintain your weight?

- Less than 500 calories 500-1000 calories 1001-1500 calories 1501-2000 calories 2001-2500 calories 2501-3000 calories More than 3000 calories
- \_\_\_Don't know
- G7. In a typical week during the past 30 days, about how many days per week did you do moderate or vigorous physical activities such as brisk walking, jogging, biking, aerobics, or yard work for at least 30 minutes?

Please enter a number ranging from 0 to 7: \_\_\_\_ Days per week \_\_\_\_ Prefer not to answer

# Section H. Health Status and Demographics – All Experimental Conditions

H1. In what year were you born?

Prefer not to answer

H2. Are you male or female?

\_\_\_\_Male \_\_\_Female \_\_\_Prefer not to answer

H3. How tall are you without your shoes on? Please enter your height in the spaces below.

Feet \_\_\_\_\_ Inches \_\_\_\_ Prefer not to answer

H4. How much do you weigh without your shoes on? Please enter your weight in the space below.

Pounds \_\_\_\_\_ Prefer not to answer

H5. What is the highest degree or level of school you have COMPLETED? Please select one.

\_\_\_\_Less than 9<sup>th</sup> grade

\_\_\_\_9<sup>th</sup> grade to 12<sup>th</sup> grade, NO DIPLOMA

High school graduate - DIPLOMA or GED

\_\_\_\_\_Some college or Associate degree

\_\_\_\_\_Bachelor's degree

\_\_\_\_\_Graduate or professional degree

\_\_\_\_\_Prefer not to answer

H6. Are you of Hispanic or Latino origin? Please select one.

\_\_\_\_Yes \_\_\_\_No \_\_\_\_Prefer not to answer

H7. What race do you consider yourself to be? Please select one or more.

\_\_\_\_American Indian or Alaska Native

\_\_\_\_Asian

\_\_\_\_\_Black or African American

\_\_\_\_Native Hawaiian or other Pacific Islander

\_\_\_\_\_White

\_\_\_\_Other

Prefer not to answer

#### FOR PRETESTS ONLY

P1. If you have any comments about this survey, please provide them in the space below.

[PROVIDE SPACE FOR OPEN-END RESPONSE]

I have no comments

P2. Is there anything specific that you would suggest changing about this survey?

[PROVIDE SPACE FOR OPEN-END RESPONSE]

I have no suggestions

You have reached the end of the survey. Thank you very much for your participation in this research.

Information about how to understand and use the Nutrition Facts label is available at http://www.fda.gov/Food/ResourcesForYou/Consumers/NFLPM/default.htm