Volume 3, Issue 9: September 2024

QUESTIONNAIRE

Start of Block: Introduction

CONSENT Thank you for accepting our survey request. The information you provide will be used for research purposes. The following form contains an explanation of our study and your rights as a research participant.

RESEARCH PARTICIPANT CONSENT FORM

Key Information: Please take the time to review this information carefully. This is a research study. Your participation in this study is voluntary, which means you may choose not to participate at any time without penalty. If you decide to take part, please indicate so at the bottom of this form.

Purpose: Our goal for this research survey is to track consumer preferences, behaviors, and sentiments concerning the sustainability, quality, and price of food purchased and consumed in the last 30 days.

Procedures: This web-based survey will take about 15 minutes to complete. You will answer questions about topics like your food security, food expenditures, and food preferences. We also ask some basic demographic questions.

Risks of Participation: The risks associated with this study are minimal. They are not greater than those ordinarily encountered in daily life, and you may stop at any time. Importantly, this survey has a number of questions embedded in it as validity checks to ensure that you are not a robot and are fully reading and answering each question. A unique combination of answers to those questions may result in your survey being rejected.

Benefits: This study will help researchers track consumer demand for various food products, understand awareness of food-related issues, and anticipate the impact of current events or activities on the food system.

Costs: There are no anticipated costs to participate in this research.

Confidentiality: No one will have access to your name. At no point will a data file be constructed in which your name is linked with your responses. The data will be stored by the researchers with no intention to destroy the data. The data will only be released in summaries in which no individual's answers can be identified. The project's research records may be reviewed by departments at Purdue University responsible for regulatory and research oversight.

Participant Rights: Your participation in this study is voluntary. You may choose not to participate or, if you agree to participate, you may withdraw your participation at any time without penalty or loss of benefits to which you are otherwise entitled. However, you cannot withdraw the collected data, once the data is transferred to Purdue University's computers.

Contact Information: If you have questions or comments about this project, please contact the survey manager Elijah Bryant at ehbryant@purdue.edu or principal investigator Dr. Joseph Balagtas at (765) 494-4298 or balagtas@purdue.edu. To send an anonymous report, visit Purdue's Hotline



at www.purdue.edu/hotline. If you have questions about your rights while taking part in the study or have concerns about the treatment of research participants, please call the Human Research Protection Program at (765) 494-5942, email irb@purdue.edu, or write to: Human Research Protection Program - Purdue University Ernest C. Young Hall, Room 1032, 155 S. Grant St., West Lafayette, IN 47907-2114.

Documentation of Informed Consent: I have read and fully understand the consent form. By clicking below, I am indicating that I freely and voluntarily agree to participate in this study and acknowledge that I am at least 18 years of age. It is recommended that you print a copy of this consent page for your records before you begin.

- o Yes, I want to participate in this study. (1)
- o No, I do not want to participate in this study. (2)

End of Block: Introduction

Start of Block: Quotas

QUO1 What is your age?

- o 17 years or younger (1)
- o 18 24 years old (2)
- o 25 34 years old (3)
- o 35 44 years old (4)
- o 45 54 years old (5)
- o 55 64 years old (6)
- o 65 74 years old (7)
- o 75 years or older (8)

QUO2 Do you describe yourself as male, female, or transgender?

- o Male (1)
- o Female (2)
- o Transgender (3)
- o None of these (4)

QUO3 What is your race? (select all that apply)

White (1)

Black or African American (2)

American Indian or Alaska Native (3)

Asian Indian (4)



Chinese (5)
Filipino (6)
Japanese (7)
Korean (8)
Vietnamese (9)
Other Asian (10)
Native Hawaiian (11)
Guamanian or Chamorro (12)
Samoan (13)

Other Pacific Islander (14)

Some other race (15)

QUO4 Are you of Hispanic, Latino, or Spanish origin?

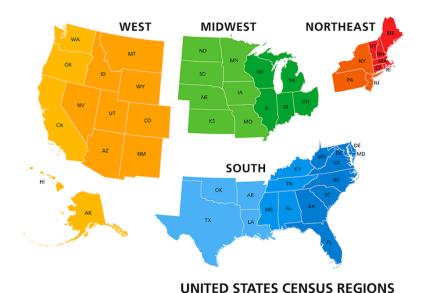
- o No, not of Hispanic, Latino, or Spanish origin (1)
- o Yes, Mexican, Mexican American, Chicano (2)
- o Yes, Puerto Rican (3)
- o Yes, Cuban (4)
- o Yes, another Hispanic, Latino, or Spanish origin (5)

QUO5 In 2022, what was your total household income before taxes?

- o Less than \$15,000 (1)
- o \$15,000 \$24,999 (2)
- o \$25,000 \$34,999 (3)
- o \$35,000 \$49,999 (4)
- o \$50,000 \$74,999 (5)
- o \$75,000 \$99,999 (6)
- o \$100,000 \$149,999 (7)
- o \$150,000 \$199,999 (8)
- o \$200,000 or more (9)

QUO6 In which region do you live?





- o Northeast (1)
- o Midwest (2)
- o South (3)
- o West (4)
- o Outside the U.S. (5)

End of Block: Quotas

Start of Block: Sustainability

SUS1 Reflect on your own diet and your experience purchasing food in recent weeks. Think about the food you plan to buy over the next few weeks. Do you expect to make any changes? Please tell us which of the following statements apply to you and your food.

Buy mostly whole fruits, vegetables, grains, nuts, and beans (1)

Avoid most highly processed foods that have empty calories (2)

Buy a diversity of foods with many different fats, proteins, vitamins, etc. (3)

Avoid buying too much food and creating food waste (4)

Buy foods with lower land, water, and greenhouse gas footprints (5)

Avoid highly packaged foods and single-use plastics (6)

Buy food that is produced humanely for both animals and workers (7)

Avoid food businesses that are unfair or exploitative in their practices (8)

Buy food that fits my cultural or customary diet (9)



Buy food that is affordable and fits my budget (10)

Buy food from stores and restaurants where I have lots of options (11)

Buy food whenever and wherever I want it (12)

Buy enough food to last so that I don't go hungry (13)

Avoid low quality foods that are not desirable or nourishing (14)

Buy food that is safe and free of dangerous chemicals or bacteria (15)

Buy tasty food that is pleasing and satisfying to me (16)

Buy visually appealing food that looks good to me (17)

Buy food that makes me feel good, physically and mentally (18)

- o No, and I don't expect to in the next 6 months (0)
- o No, but I want to start in the next 6 months (1)
- o I want to and I plan to start in the next month (2)
- o Yes, but I only started within the last 6 months (3)
- o Yes, and I have for more than 6 months (4)

End of Block: Sustainability

Start of Block: Ad Hoc

AHO_cons_habits_info We would now like to understand your preferences for ordering and consuming food.

AH1 hungry How hungry are you right now?

- o Extremely hungry (1)
- o Hungry (2)
- o Neither hungry nor satiated (3)
- o Satiated (4)
- o Extremely satiated (5)

AH2 vegetarian Do you follow a vegetarian or vegan diet?

- o I am vegetarian (1)
- o I am vegan (2)
- o No (3)

AH3_mealsaverage On average, how many meals do you eat each day?



0	1 (1)		
0	2 (2)		
0	3 (3)		
0	4 (4)		
0	5 (5)		
0	6 or more meals (6)		
AH4_	snacksaverage On average, how many times do you snack each day?		
0	1 (1)		
0	2 (2)		
0	3 (3)		
0	4 (4)		
0	5 (5)		
0	6 or more snacks (6)		
	referenceprice On average, how much do you expect to spend (in USD) on food for yourself der when you get food		
deli	vered from a restaurant		
for	take-away from a restaurant		
deli	vered from a fast-food establishment		
for t	ake-away from a fast-food establishment		
AH6_ that a	orderhow Please indicate how you typically order food for delivery from a restaurant (select al pply).		
0	Call the restaurant (1)		
0	Use the establishment's website or app (2)		
0	Order via a third-party mobile app (e.g., UberEats, Grubhub) (3)		
0	Order in-person (4)		
0	Text message or SMS (5)		
0	Other (please specify) (6)		
	volckner For each of the following statements, please indicate to what extent you agree or ree with them.		
I am v	very concerned about low prices when I buy products. (1)		



It is important for me to get the best price for the products I buy. (2)

I am considered somewhat of an expert when it comes to knowing the prices of products. (3)

People ask me for price information. (4)

My friends think of me as a good source of information on places to shop for the lowest price. (5)

I do not like tasks that require much thinking. (6)

For this question, please select 'Agree' to demonstrate your attention. (7)

It is important for me that my purchase decision making is fast and uncomplicated. (8)

In purchase decision making, I often rely on easily available attribute information. (9)

- o Strongly disagree (1)
- o Disagree (2)
- o Somewhat disagree (3)
- o Neither agree nor disagree (4)
- o Somewhat agree (5)
- o Agree (6)
- o Strongly agree (7)

AH8_R1_info Imagine you are using a food order app to order yourself dinner for delivery. Please choose any combination of items you would be most likely to order from the restaurant menu. The restaurant menu includes appetizers, entrees, sides, desserts, and beverages, as you will see on the next screen.

Please also note the following:

- You can select as many or as few items as you like, but please remember you are ordering just for yourself.
- If you do not wish to order anything from a specific menu category, please select "None."
- The subtotal of your order will be displayed at the bottom of the order page.

Keep in mind your typical weekly food delivery budget of \$[AH5_referenceprice: delivered from restaurant___] when making your selections.

Display One of T1 or T2

AH9 T1R1 info Please select the items you would order for dinner for yourself for delivery.

AH10_T1R1_appetizer

Appetizer - \$7 each

o Crunchy Chicken Wings: 5 pieces of bone-in wings (1)



- o Tempura Calamari: A bowl of crisp calamari, Hunan salt, wasabi aioli dipping sauce (2)
- o Southwestern Egg Rolls: 2 count, hand-rolled with chicken, black bean, corn, jalapeno jack cheese, red pepper, spinach (3)
- o Mozzarella Sticks: 8 pieces, served with marinara sauce (4)
- o Onion Rings: A bowl of onion rings served with honey BBQ sauce (5)
- o Edamame: A bowl of edamame steamed to order, tossed with kosher salt (6)
- o None (7)

AH11_T1R1_entree

Entrée - \$10 each (Without sides)

- o Classic Sirloin: 6 oz. sirloin seasoned and temp to order (1)
- o Chicken Fajita Roll-ups: 2 count, chicken, lettuce, cheddar cheese and house-made pico de gallo wrapped in a tortilla (2)
- o Chicken Tenders: 5 pieces (3)
- o Broccoli Chicken Alfredo: Grilled chicken, served warm on a bed of fettuccine pasta tossed with broccoli (4)
- o Ancho Salmon: Seared chile-rubbed Atlantic salmon, cilantro pesto, cilantro, queso fresco (5)
- o Blackened Cajun Salmon: 6 oz. blackened salmon fillet, grilled to perfection (6)
- o Double Crunch Shrimp: Golden brown crispy fried shrimp (7)
- o Classic Cheese Burger: Beef patty, lettuce, tomato, onion, pickles and American cheese (8)
- o Bacon Cheese Burger: Two strips of bacon with beef patty, lettuce, tomato, onion, pickles and American cheese (9)
- o Vegetable Bowl: Supergreens lettuce blend, white rice, sofritas, fajita veggies, fresh tomato salsa, roasted chili-corn salsa, and guacamole (10)
- o Keto Bowl: Supergreens lettuce blend, chicken, fajita veggies, fresh tomato salsa, and guacamole (11)
- o None (12)

AH12 T1R1 side

Side Dishes - \$3

- o Classic fries (1)
- o White Cheddar Mac & Cheese (2)
- o Garlic Green Beans (3)



- o House Salad (4)
- o Mexican Rice (5)
- o Steamed Broccoli (6)
- o None (7)

AH13_T1R1_dessert

Desserts - \$4 each

- o Brownie Bites: Drizzled with hot fudge (1)
- o Cheesecake Slice: Topped with strawberry (2)
- o Mini Chocolate Molten: Moist chocolate cake with a melted chocolate center (3)
- o Oatmeal Raisin Cookie (4)
- o None (5)

AH14_T1R1_beverage

Beverages - \$2 each

- o Soda (1)
- o Diet soda (2)
- o Sweet tea (3)
- o Unsweetened tea (4)
- o Lemonade (5)
- o Bottled water (6)
- o None (7)

AH15 T1R1 subtotal

Subtotal: [SUM AH10 - AH14]

AH16_T1R1_sum

Order summary:

Appetizers: [SELECTED AH10]

Entrees: [SELECTED AH11]

Sides: [SELECTED AH12]

Desserts: [SELECTED AH13]

Beverages: [SELECTED AH14]



AH17_T1R1_checkout

Subtotal: \$[SUM AH10 - AH14]

Delivery Fee: 0.20 * \$[SUM AH10 - AH14]

Total: \$_____

AH18_T1R1_adjust Please indicate whether you would like to adjust your order after seeing the total price or place it.

- o I would like to adjust my order (1)
- o I would like to place my order (2)

Display AH19-AH27:

If AH18 = 1

AH19_T1R1A_info You just indicated that you would like to adjust your order. Please select the items you would order for dinner for yourself for delivery.

AH20_T1R1A_appetizer

Appetizer - \$7 each

- o Crunchy Chicken Wings: 5 pieces of bone-in wings (1)
- o Tempura Calamari: A bowl of crisp calamari, Hunan salt, wasabi aioli dipping sauce (2)
- o Southwestern Egg Rolls: 2 count, hand-rolled with chicken, black bean, corn, jalapeno jack cheese, red pepper, spinach (3)
- o Mozzarella Sticks: 8 pieces, served with marinara sauce (4)
- o Onion Rings: A bowl of onion rings served with honey BBQ sauce (5)
- o Edamame: A bowl of edamame steamed to order, tossed with kosher salt (6)
- o None (7)

AH21_T1R1A_entree

Entrée - \$10 each (Without sides)

- o Classic Sirloin: 6 oz. sirloin seasoned and temp to order (1)
- o Chicken Fajita Roll-ups: 2 count, chicken, lettuce, cheddar cheese and house-made pico de gallo wrapped in a tortilla (2)
- o Chicken Tenders: 5 pieces (3)
- o Broccoli Chicken Alfredo: Grilled chicken, served warm on a bed of fettuccine pasta tossed with broccoli (4)
- o Ancho Salmon: Seared chile-rubbed Atlantic salmon, cilantro pesto, cilantro, queso fresco (5)



- o Blackened Cajun Salmon: 6 oz. blackened salmon fillet, grilled to perfection (6)
- o Double Crunch Shrimp: Golden brown crispy fried shrimp (7)
- o Classic Cheese Burger: Beef patty, lettuce, tomato, onion, pickles and American cheese (8)
- o Bacon Cheese Burger: Two strips of bacon with beef patty, lettuce, tomato, onion, pickles and American cheese (9)
- o Vegetable Bowl: Supergreens lettuce blend, white rice, sofritas, fajita veggies, fresh tomato salsa, roasted chili-corn salsa, and guacamole (10)
- o Keto Bowl: Supergreens lettuce blend, chicken, fajita veggies, fresh tomato salsa, and guacamole (11)
- o None (12)

AH22_T1R1A_side

Side Dishes - \$3

- o Classic fries (1)
- o White Cheddar Mac & Cheese (2)
- o Garlic Green Beans (3)
- o House Salad (4)
- o Mexican Rice (5)
- o Steamed Broccoli (6)
- o None (7)

AH23_T1R1A_dessert

Desserts - \$4 each

- o Brownie Bites: Drizzled with hot fudge (1)
- o Cheesecake Slice: Topped with strawberry (2)
- o Mini Chocolate Molten: Moist chocolate cake with a melted chocolate center (3)
- o Oatmeal Raisin Cookie (4)
- o None (5)

AH24 T1R1A beverage

Beverages - \$2 each

- o Soda (1)
- o Diet soda (2)



- o Sweet tea (3)
- o Unsweetened tea (4)
- o Lemonade (5)
- o Bottled water (6)
- o None (7)

AH25_T1R1A_subtotal

Subtotal: [SUM AH20 - AH24]

AH26_T1R1A_sum

Order summary:

Appetizers: [SELECTED AH20]

Entrees: [SELECTED AH21]

Sides: [SELECTED AH22]

Desserts: [SELECTED AH23]

Beverages: [SELECTED AH24]

AH27_T1R1A_checkout

Subtotal: \$[SUM AH20 - AH24]

Delivery Fee: 0.20 * \$[SUM AH20 - AH24]

Total: \$

AH28_ps1_complexity Think back to the order situation you just faced. For each of the following statements, please indicate to what extent you agree or disagree with them.

The presentation of the total price is unclear (1)

I cannot notice the total price at a glance (2)

My friends would judge the total price as being an unfair price (3)

The total demanded price is unfair (4)

- o Strongly disagree (1)
- o Disagree (2)
- o Somewhat disagree (3)
- o Neither agree nor disagree (4)
- o Somewhat agree (5)



- o Agree (6)
- o Strongly agree (7)

AH29_R2_info Now imagine you are once again ordering dinner for delivery from the same restaurant via a food order app. As before, you can choose any combination of items from the restaurant's menu, which includes appetizers, entrees, sides, desserts, and beverages.

Please also note the following:

- You can select as many or as few items as you like, but please remember you are ordering just for yourself.
- If you do not wish to order anything from a specific menu category, please select "None."
- The subtotal of your order will be displayed at the bottom of the order page.

Keep in mind your typical weekly food delivery budget of \$[AH5_referenceprice: delivered from restaurant___] when making your selections.

AH30_T1R2_info Please select the items you would order for dinner for yourself for delivery.

AH31_T1R2_appetizer

Appetizer - \$7 each

- o Crunchy Chicken Wings: 5 pieces of bone-in wings (1)
- o Tempura Calamari: A bowl of crisp calamari, Hunan salt, wasabi aioli dipping sauce (2)
- o Southwestern Egg Rolls: 2 count, hand-rolled with chicken, black bean, corn, jalapeno jack cheese, red pepper, spinach (3)
- o Mozzarella Sticks: 8 pieces, served with marinara sauce (4)
- o Onion Rings: A bowl of onion rings served with honey BBQ sauce (5)
- o Edamame: A bowl of edamame steamed to order, tossed with kosher salt (6)
- o None (7)

AH32 T1R2 entree

Entrée - \$10 each (Without sides)

- o Classic Sirloin: 6 oz. sirloin seasoned and temp to order (1)
- o Chicken Fajita Roll-ups: 2 count, chicken, lettuce, cheddar cheese and house-made pico de gallo wrapped in a tortilla (2)
- o Chicken Tenders: 5 pieces (3)
- o Broccoli Chicken Alfredo: Grilled chicken, served warm on a bed of fettuccine pasta tossed with broccoli (4)
- o Ancho Salmon: Seared chile-rubbed Atlantic salmon, cilantro pesto, cilantro, queso fresco (5)



- o Blackened Cajun Salmon: 6 oz. blackened salmon fillet, grilled to perfection (6)
- o Double Crunch Shrimp: Golden brown crispy fried shrimp (7)
- o Classic Cheese Burger: Beef patty, lettuce, tomato, onion, pickles and American cheese (8)
- o Bacon Cheese Burger: Two strips of bacon with beef patty, lettuce, tomato, onion, pickles and American cheese (9)
- o Vegetable Bowl: Supergreens lettuce blend, white rice, sofritas, fajita veggies, fresh tomato salsa, roasted chili-corn salsa, and guacamole (10)
- o Keto Bowl: Supergreens lettuce blend, chicken, fajita veggies, fresh tomato salsa, and guacamole (11)
- o None (12)

AH33_T1R2_side

Side Dishes - \$3

- o Classic fries (1)
- o White Cheddar Mac & Cheese (2)
- o Garlic Green Beans (3)
- o House Salad (4)
- o Mexican Rice (5)
- o Steamed Broccoli (6)
- o None (7)

AH34_T1R2_dessert

Desserts - \$4 each

- o Brownie Bites: Drizzled with hot fudge (1)
- o Cheesecake Slice: Topped with strawberry (2)
- o Mini Chocolate Molten: Moist chocolate cake with a melted chocolate center (3)
- o Oatmeal Raisin Cookie (4)
- o None (5)

AH35_T1R2_beverage

Beverages - \$2 each

- o Soda (1)
- o Diet soda (2)



- o Sweet tea (3)
- o Unsweetened tea (4)
- o Lemonade (5)
- o Bottled water (6)
- o None (7)

AH36_T1R2_subtotal

Subtotal: [SUM AH31 - AH35]

AH37_T1R2_sum

Order summary:

Appetizers: [SELECTED AH31]

Entrees: [SELECTED AH32]

Sides: [SELECTED AH33]

Desserts: [SELECTED AH34]

Beverages: [SELECTED AH35]

AH38_T1R2_checkout

Subtotal: \$[SUM AH31 - AH35]

Delivery Fee: 0.20 * \$[SUM AH31 - AH35]

Total: \$

AH39_T1R2_adjust

Please indicate whether you would like to adjust your order after seeing the total price or place it.

- o I would like to adjust my order (1)
- o I would like to place my order (2)

Display AH40-AH48:

If AH39 = 1

AH40_T1R2A_info You just indicated that you would like to adjust your order. Please select the items you would order for dinner for yourself for delivery.

AH41_T1R2A_appetizer

Appetizer - \$7 each

o Crunchy Chicken Wings: 5 pieces of bone-in wings (1)



- o Tempura Calamari: A bowl of crisp calamari, Hunan salt, wasabi aioli dipping sauce (2)
- o Southwestern Egg Rolls: 2 count, hand-rolled with chicken, black bean, corn, jalapeno jack cheese, red pepper, spinach (3)
- o Mozzarella Sticks: 8 pieces, served with marinara sauce (4)
- o Onion Rings: A bowl of onion rings served with honey BBQ sauce (5)
- o Edamame: A bowl of edamame steamed to order, tossed with kosher salt (6)
- o None (7)

AH42_T1R2A_entree

Entrée - \$10 each (Without sides)

- o Classic Sirloin: 6 oz. sirloin seasoned and temp to order (1)
- o Chicken Fajita Roll-ups: 2 count, chicken, lettuce, cheddar cheese and house-made pico de gallo wrapped in a tortilla (2)
- o Chicken Tenders: 5 pieces (3)
- o Broccoli Chicken Alfredo: Grilled chicken, served warm on a bed of fettuccine pasta tossed with broccoli (4)
- o Ancho Salmon: Seared chile-rubbed Atlantic salmon, cilantro pesto, cilantro, queso fresco (5)
- o Blackened Cajun Salmon: 6 oz. blackened salmon fillet, grilled to perfection (6)
- o Double Crunch Shrimp: Golden brown crispy fried shrimp (7)
- o Classic Cheese Burger: Beef patty, lettuce, tomato, onion, pickles and American cheese (8)
- o Bacon Cheese Burger: Two strips of bacon with beef patty, lettuce, tomato, onion, pickles and American cheese (9)
- o Vegetable Bowl: Supergreens lettuce blend, white rice, sofritas, fajita veggies, fresh tomato salsa, roasted chili-corn salsa, and guacamole (10)
- o Keto Bowl: Supergreens lettuce blend, chicken, fajita veggies, fresh tomato salsa, and guacamole (11)
- o None (12)

AH43 T1R2A side

Side Dishes - \$3

- o Classic fries (1)
- o White Cheddar Mac & Cheese (2)
- o Garlic Green Beans (3)



- o House Salad (4)
- o Mexican Rice (5)
- o Steamed Broccoli (6)
- o None (7)

AH44_T1R2A_dessert

Desserts - \$4 each

- o Brownie Bites: Drizzled with hot fudge (1)
- o Cheesecake Slice: Topped with strawberry (2)
- o Mini Chocolate Molten: Moist chocolate cake with a melted chocolate center (3)
- o Oatmeal Raisin Cookie (4)
- o None (5)

AH45_T1R2A_beverage

Beverages - \$2 each

- o Soda (1)
- o Diet soda (2)
- o Sweet tea (3)
- o Unsweetened tea (4)
- o Lemonade (5)
- o Bottled water (6)
- o None (7)

AH46 T1R2A subtotal

Subtotal: [SUM AH41 - AH45]

AH47_T1R2A_sum

Order summary:

Appetizers: [SELECTED AH41]

Entrees: [SELECTED AH42]

Sides: [SELECTED AH43]

Desserts: [SELECTED AH44]

Beverages: [SELECTED AH45]



AH48_T1R2A_checkout

Subtotal: \$[SUM AH41-AH45]

Delivery Fee: 0.20 * \$[SUM AH41-AH45]

Total: \$_____

AH49_ps2_complexity Think back to the order situation you just faced. For each of the following statements, please indicate to what extent you agree or disagree with them.

The presentation of the total price is unclear (1)

I cannot notice the total price at a glance (2)

My friends would judge the total price as being an unfair price (3)

The total demanded price is unfair (4)

- o Strongly disagree (1)
- o Disagree (2)
- o Somewhat disagree (3)
- o Neither agree nor disagree (4)
- o Somewhat agree (5)
- o Agree (6)
- o Strongly agree (7)

AH50_T1R2_eatleft

The order you placed in the second round consisted of the following:

Appetizers: [SELECTED AH31]

Entrees: [SELECTED AH32]

Sides: [SELECTED AH33]

Desserts: [SELECTED AH34]

Beverages: [SELECTED AH35]

How likely are you to eat this food in one session?

- o Extremely unlikely (1)
- o Moderately unlikely (2)
- o Slightly unlikely (3)
- o Neither likely nor unlikely (4)



- o Slightly likely (5)
- o Moderately likely (6)
- o Extremely likely (7)

AH51_T1R2_finleft You indicated to be [SELECTED AH50] to finish the food from your order in one session. If you do not finish it in one session, how likely are you to eat the leftovers later on?

- o Extremely unlikely (1)
- o Moderately unlikely (2)
- o Slightly unlikely (3)
- o Neither likely nor unlikely (4)
- o Slightly likely (5)
- o Moderately likely (6)
- o Extremely likely (7)

AH52_T1R2A_eatleft

The order you placed in the second round consisted of the following:

Appetizers: [SELECTED AH41]

Entrees: [SELECTED AH42]

Sides: [SELECTED AH43]

Desserts: [SELECTED AH44]

Beverages: [SELECTED AH45]

How likely are you to eat this food in one session?

- o Extremely unlikely (1)
- o Moderately unlikely (2)
- o Slightly unlikely (3)
- o Neither likely nor unlikely (4)
- o Slightly likely (5)
- o Moderately likely (6)
- o Extremely likely (7)

AH53_T1R2A_finleft You indicated to be [SELECTED AH52] to finish the food from your order in one session. If you do not finish it in one session, how likely are you to eat the leftovers later on?

o Extremely unlikely (1)



- o Moderately unlikely (2)
- o Slightly unlikely (3)
- o Neither likely nor unlikely (4)
- o Slightly likely (5)
- o Moderately likely (6)
- o Extremely likely (7)

AH54_T2R1_info Please select the items you would order for dinner for yourself for delivery.

AH55_T2R1_appetizer

Appetizer - \$8.40 each

- o Crunchy Chicken Wings: 5 pieces of bone-in wings (1)
- o Tempura Calamari: A bowl of crisp calamari, Hunan salt, wasabi aioli dipping sauce (2)
- o Southwestern Egg Rolls: 2 count, hand-rolled with chicken, black bean, corn, jalapeno jack cheese, red pepper, spinach (3)
- o Mozzarella Sticks: 8 pieces, served with marinara sauce (4)
- o Onion Rings: A bowl of onion rings served with honey BBQ sauce (5)
- o Edamame: A bowl of edamame steamed to order, tossed with kosher salt (6)
- o None (7)

AH56_T2R1_entree

Entrée - \$12 each (Without sides)

- o Classic Sirloin: 6 oz. sirloin seasoned and temp to order (1)
- o Chicken Fajita Roll-ups: 2 count, chicken, lettuce, cheddar cheese and house-made pico de gallo wrapped in a tortilla (2)
- o Chicken Tenders: 5 pieces (3)
- o Broccoli Chicken Alfredo: Grilled chicken, served warm on a bed of fettuccine pasta tossed with broccoli (4)
- o Ancho Salmon: Seared chile-rubbed Atlantic salmon, cilantro pesto, cilantro, queso fresco (5)
- o Blackened Cajun Salmon: 6 oz. blackened salmon fillet, grilled to perfection (6)
- o Double Crunch Shrimp: Golden brown crispy fried shrimp (7)
- o Classic Cheese Burger: Beef patty, lettuce, tomato, onion, pickles and American cheese (8)
- o Bacon Cheese Burger: Two strips of bacon with beef patty, lettuce, tomato, onion, pickles and American cheese (9)



- o Vegetable Bowl: Supergreens lettuce blend, white rice, sofritas, fajita veggies, fresh tomato salsa, roasted chili-corn salsa, and guacamole (10)
- o Keto Bowl: Supergreens lettuce blend, chicken, fajita veggies, fresh tomato salsa, and guacamole (11)
- o None (12)

AH57_T2R1_side

Side Dishes - \$3.60

- o Classic fries (1)
- o White Cheddar Mac & Cheese (2)
- o Garlic Green Beans (3)
- o House Salad (4)
- o Mexican Rice (5)
- o Steamed Broccoli (6)
- o None (7)

AH58_T2R1_dessert

Desserts - \$4.80 each

- o Brownie Bites: Drizzled with hot fudge (1)
- o Cheesecake Slice: Topped with strawberry (2)
- o Mini Chocolate Molten: Moist chocolate cake with a melted chocolate center (3)
- o Oatmeal Raisin Cookie (4)
- o None (5)

AH59 T2R1 beverage

Beverages - \$2.40 each

- o Soda (1)
- o Diet soda (2)
- o Sweet tea (3)
- o Unsweetened tea (4)
- o Lemonade (5)
- o Bottled water (6)
- o None (7)



AH60_T2R1_subtotal

Subtotal: [SUM AH55 - AH59]

AH61_T2R1_sum

Order summary:

Appetizers: [SELECTED AH55]

Entrees: [SELECTED AH56]

Sides: [SELECTED AH57]

Desserts: [SELECTED AH58]

Beverages: [SELECTED AH59]

AH62 T2R1 checkout

Subtotal: \$ [SUM AH55 - AH59]

Total: \$_____

AH63_T2R1_adjust Please indicate whether you would like to adjust your order after seeing the total price or place it.

- o I would like to adjust my order (1)
- o I would like to place my order (2)

Display AH64-AH72:

If AH63 = 1

AH64_T2R1A_info You just indicated that you would like to adjust your order. Please select the items you would order for dinner for yourself for delivery.

AH65_T2R1A_appetizer

Appetizer - \$8.40 each

- o Crunchy Chicken Wings: 5 pieces of bone-in wings (1)
- o Tempura Calamari: A bowl of crisp calamari, Hunan salt, wasabi aioli dipping sauce (2)
- o Southwestern Egg Rolls: 2 count, hand-rolled with chicken, black bean, corn, jalapeno jack cheese, red pepper, spinach (3)
- o Mozzarella Sticks: 8 pieces, served with marinara sauce (4)
- o Onion Rings: A bowl of onion rings served with honey BBQ sauce (5)
- o Edamame: A bowl of edamame steamed to order, tossed with kosher salt (6)
- o None (7)



AH66_T2R1A_entree

Entrée - \$12 each (Without sides)

- o Classic Sirloin: 6 oz. sirloin seasoned and temp to order (1)
- o Chicken Fajita Roll-ups: 2 count, chicken, lettuce, cheddar cheese and house-made pico de gallo wrapped in a tortilla (2)
- o Chicken Tenders: 5 pieces (3)
- o Broccoli Chicken Alfredo: Grilled chicken, served warm on a bed of fettuccine pasta tossed with broccoli (4)
- o Ancho Salmon: Seared chile-rubbed Atlantic salmon, cilantro pesto, cilantro, queso fresco (5)
- o Blackened Cajun Salmon: 6 oz. blackened salmon fillet, grilled to perfection (6)
- o Double Crunch Shrimp: Golden brown crispy fried shrimp (7)
- o Classic Cheese Burger: Beef patty, lettuce, tomato, onion, pickles and American cheese (8)
- o Bacon Cheese Burger: Two strips of bacon with beef patty, lettuce, tomato, onion, pickles and American cheese (9)
- o Vegetable Bowl: Supergreens lettuce blend, white rice, sofritas, fajita veggies, fresh tomato salsa, roasted chili-corn salsa, and guacamole (10)
- o Keto Bowl: Supergreens lettuce blend, chicken, fajita veggies, fresh tomato salsa, and guacamole (11)
- o None (12)

AH67_T2R1A_side

Side Dishes - \$3.60

- o Classic fries (1)
- o White Cheddar Mac & Cheese (2)
- o Garlic Green Beans (3)
- o House Salad (4)
- o Mexican Rice (5)
- o Steamed Broccoli (6)
- o None (7)

AH68_T2R1A_dessert

Desserts - \$4.80 each

o Brownie Bites: Drizzled with hot fudge (1)



- o Cheesecake Slice: Topped with strawberry (2)
- o Mini Chocolate Molten: Moist chocolate cake with a melted chocolate center (3)
- o Oatmeal Raisin Cookie (4)
- o None (5)

AH69_T2R1A_beverage

Beverages - \$2.40 each

- o Soda (1)
- o Diet soda (2)
- o Sweet tea (3)
- o Unsweetened tea (4)
- o Lemonade (5)
- o Bottled water (6)
- o None (7)

AH70_T2R1A_subtotal

Subtotal: [SUM AH65 - AH69]

AH71_T2R1A_sum

Order summary:

Appetizers: [SELECTED AH65]

Entrees: [SELECTED AH66]

Sides: [SELECTED AH67]

Desserts: [SELECTED AH68]

Beverages: [SELECTED AH69]

AH72_T2R1A_checkout

Subtotal: \$[SUM AH65 - AH69]

Total: \$

AH73_T2R2_info Please select the items you would order for dinner for yourself for delivery.

AH74_T2R2_appetizer

Appetizer - \$8.40 each

o Crunchy Chicken Wings: 5 pieces of bone-in wings (1)



- o Tempura Calamari: A bowl of crisp calamari, Hunan salt, wasabi aioli dipping sauce (2)
- o Southwestern Egg Rolls: 2 count, hand-rolled with chicken, black bean, corn, jalapeno jack cheese, red pepper, spinach (3)
- o Mozzarella Sticks: 8 pieces, served with marinara sauce (4)
- o Onion Rings: A bowl of onion rings served with honey BBQ sauce (5)
- o Edamame: A bowl of edamame steamed to order, tossed with kosher salt (6)
- o None (7)

AH75_T2R2_entree

Entrée - \$12 each (Without sides)

- o Classic Sirloin: 6 oz. sirloin seasoned and temp to order (1)
- o Chicken Fajita Roll-ups: 2 count, chicken, lettuce, cheddar cheese and house-made pico de gallo wrapped in a tortilla (2)
- o Chicken Tenders: 5 pieces (3)
- o Broccoli Chicken Alfredo: Grilled chicken, served warm on a bed of fettuccine pasta tossed with broccoli (4)
- o Ancho Salmon: Seared chile-rubbed Atlantic salmon, cilantro pesto, cilantro, queso fresco (5)
- o Blackened Cajun Salmon: 6 oz. blackened salmon fillet, grilled to perfection (6)
- o Double Crunch Shrimp: Golden brown crispy fried shrimp (7)
- o Classic Cheese Burger: Beef patty, lettuce, tomato, onion, pickles and American cheese (8)
- o Bacon Cheese Burger: Two strips of bacon with beef patty, lettuce, tomato, onion, pickles and American cheese (9)
- o Vegetable Bowl: Supergreens lettuce blend, white rice, sofritas, fajita veggies, fresh tomato salsa, roasted chili-corn salsa, and guacamole (10)
- o Keto Bowl: Supergreens lettuce blend, chicken, fajita veggies, fresh tomato salsa, and guacamole (11)
- o None (12)

AH76 T2R2 side

Side Dishes - \$3.60

- o Classic fries (1)
- o White Cheddar Mac & Cheese (2)
- o Garlic Green Beans (3)



- o House Salad (4)
- o Mexican Rice (5)
- o Steamed Broccoli (6)
- o None (7)

AH77_T2R2_dessert

Desserts - \$4.80 each

- o Brownie Bites: Drizzled with hot fudge (1)
- o Cheesecake Slice: Topped with strawberry (2)
- o Mini Chocolate Molten: Moist chocolate cake with a melted chocolate center (3)
- o Oatmeal Raisin Cookie (4)
- o None (5)

AH78_T2R2_beverage

Beverages - \$2.40 each

- o Soda (1)
- o Diet soda (2)
- o Sweet tea (3)
- o Unsweetened tea (4)
- o Lemonade (5)
- o Bottled water (6)
- o None (7)

AH79_T2R2_subtotal

Subtotal: [SUM AH74 - AH78]

AH80_T2R2_sum

Order summary:

Appetizers: [SELECTED AH74]

Entrees: [SELECTED AH75]

Sides: [SELECTED AH76]

Desserts: [SELECTED AH77]

Beverages: [SELECTED AH78]



AH81_T2R2_checkout

Subtotal: \$ [SUM AH74 - AH78]

Total: \$_____

AH82_T2R2_adjust

Please indicate whether you would like to adjust your order after seeing the total price or place it.

- o I would like to adjust my order (1)
- o I would like to place my order (2)

Display AH83-AH91:

If AH82 = 1

AH83_T2R2A_info You just indicated that you would like to adjust your order. Please select the items you would order for dinner for yourself for delivery.

AH84_T2R2A_appetizer

Appetizer - \$8.40 each

- o Crunchy Chicken Wings: 5 pieces of bone-in wings (1)
- o Tempura Calamari: A bowl of crisp calamari, Hunan salt, wasabi aioli dipping sauce (2)
- o Southwestern Egg Rolls: 2 count, hand-rolled with chicken, black bean, corn, jalapeno jack cheese, red pepper, spinach (3)
- o Mozzarella Sticks: 8 pieces, served with marinara sauce (4)
- o Onion Rings: A bowl of onion rings served with honey BBQ sauce (5)
- o Edamame: A bowl of edamame steamed to order, tossed with kosher salt (6)
- o None (7)

AH85_T2R2A_entree

Entrée - \$12 each (Without sides)

- o Classic Sirloin: 6 oz. sirloin seasoned and temp to order (1)
- o Chicken Fajita Roll-ups: 2 count, chicken, lettuce, cheddar cheese and house-made pico de gallo wrapped in a tortilla (2)
- o Chicken Tenders: 5 pieces (3)
- o Broccoli Chicken Alfredo: Grilled chicken, served warm on a bed of fettuccine pasta tossed with broccoli (4)
- o Ancho Salmon: Seared chile-rubbed Atlantic salmon, cilantro pesto, cilantro, queso fresco (5)
- o Blackened Cajun Salmon: 6 oz. blackened salmon fillet, grilled to perfection (6)



- o Double Crunch Shrimp: Golden brown crispy fried shrimp (7)
- o Classic Cheese Burger: Beef patty, lettuce, tomato, onion, pickles and American cheese (8)
- o Bacon Cheese Burger: Two strips of bacon with beef patty, lettuce, tomato, onion, pickles and American cheese (9)
- o Vegetable Bowl: Supergreens lettuce blend, white rice, sofritas, fajita veggies, fresh tomato salsa, roasted chili-corn salsa, and guacamole (10)
- o Keto Bowl: Supergreens lettuce blend, chicken, fajita veggies, fresh tomato salsa, and guacamole (11)
- o None (12)

AH86_T2R2A_side

Side Dishes - \$3,60

- o Classic fries (1)
- o White Cheddar Mac & Cheese (2)
- o Garlic Green Beans (3)
- o House Salad (4)
- o Mexican Rice (5)
- o Steamed Broccoli (6)
- o None (7)

AH87 T2R2A dessert

Desserts - \$4.80 each

- o Brownie Bites: Drizzled with hot fudge (1)
- o Cheesecake Slice: Topped with strawberry (2)
- o Mini Chocolate Molten: Moist chocolate cake with a melted chocolate center (3)
- o Oatmeal Raisin Cookie (4)
- o None (5)

AH88_T2R2A_beverage

Beverages - \$2.40 each

- o Soda (1)
- o Diet soda (2)
- o Sweet tea (3)



- o Unsweetened tea (4)
- o Lemonade (5)
- o Bottled water (6)
- o None (7)

AH89_T2R2A_subtotal

Subtotal: [SUM AH84 - AH88]

AH90_T2R2A_sum

Order summary:

Appetizers: [SELECTED AH84]

Entrees: [SELECTED AH85]

Sides: [SELECTED AH86]

Desserts: [SELECTED AH87]

Beverages: [SELECTED AH88]

AH91 T2R2A checkout

Subtotal: \$[SUM AH84 - AH88]

Total: \$

AH92 T2R2 eatleft

The order you placed in the second round consisted of the following:

Appetizers: [SELECTED AH74]

Entrees: [SELECTED AH75]

Sides: [SELECTED AH76]

Desserts: [SELECTED AH77]

Beverages: [SELECTED AH78]

How likely are you to eat this food in one session?

- o Extremely unlikely (1)
- o Moderately unlikely (2)
- o Slightly unlikely (3)
- o Neither likely nor unlikely (4)
- o Slightly likely (5)



- o Moderately likely (6)
- o Extremely likely (7)

AH93_T2R2_finleft You indicated to be [SELECTED AH92] to finish the food from your order in one session. If you do not finish it in one session, how likely are you to eat the leftovers later on?

- o Extremely unlikely (1)
- o Moderately unlikely (2)
- o Slightly unlikely (3)
- o Neither likely nor unlikely (4)
- o Slightly likely (5)
- o Moderately likely (6)
- o Extremely likely (7)

AH94_T2R2A_eatleft

The order you placed in the second round consisted of the following:

Appetizers: [SELECTED AH84]

Entrees: [SELECTED AH85]

Sides: [SELECTED AH86]

Desserts: [SELECTED AH87]

Beverages: [SELECTED AH88]

How likely are you to eat this food in one session?

- o Extremely unlikely (1)
- o Moderately unlikely (2)
- o Slightly unlikely (3)
- o Neither likely nor unlikely (4)
- o Slightly likely (5)
- o Moderately likely (6)
- o Extremely likely (7)

AH95_T2R2A_finleft You indicated to be [SELECTED AH94] to finish the food from your order in one session. If you do not finish it in one session, how likely are you to eat the leftovers later on?

- o Extremely unlikely (1)
- o Moderately unlikely (2)



0	Slightly unlikely (3)
О	Neither likely nor unlikely (4)
0	Slightly likely (5)
0	Moderately likely (6)
0	Extremely likely (7)
	_deliverycost How often do you find that the final total of your food order for delivery is higher ou initially expected?
О	Never (1)
О	Rarely (2)
0	Sometimes (3)
О	Often (4)
О	Always (5)
	_feecost To what extent do additional fees (e.g., delivery fees, service changes, taxes) nce your decision to place a food order via a food order app?
0	Not at all (1)
0	A little (2)
0	Somewhat (3)
0	A lot (4)
0	A great deal (5)
AH98_ order a	_ preferredfee Which fee structure do you prefer when ordering food for delivery via a food app?
0	Higher menu prices with no additional fees. (1)
0	Lower menu prices with additional fees clearly listed during the food selection process. (2)
0	Lower menu prices with additional fees clearly listed after the food selection process. (3)
0	Other (please specify)(4)
	_orderappuse Have you ever used a food ordering mobile application (e.g., UberEats, ub, or restaurant app) to order food for delivery or takeout?
0	Yes, only for delivery. (1)
O	Yes, only for takeout. (2)
0	Yes, for both delivery and takeout. (3)
0	No. (4)



Display This Question:

If AH99 = 1 or 3

AH100_appdeliv_freq How often do you use food ordering apps (e.g., UberEats, Grubhub, or restaurant app) to order food for delivery?

- o Multiple times a day (1)
- o Once a day (2)
- o A few times a week (2-3 times) (3)
- o Once a week (4)
- o Every two weeks (5)
- o Once a month (6)
- o Less than once a month (7)

Display This Question:

If AH99 = 1 or 3

AH101_apptake_freq How often do you use food ordering apps (e.g., UberEats, Grubhub, or restaurant app) to order food for take-out?

- o Multiple times a day (1)
- o Once a day (2)
- o A few times a week (2-3 times) (3)
- o Once a week (4)
- o Every two weeks (5)
- o Once a month (6)
- o Less than once a month (7)

Display This Question:

If AH99 != 4

AH102_membership Do you currently have, or have you ever had, a membership for any food delivery apps (e.g., UberEats Pass, Grubhub+, or restaurant app)?

- o Yes, I currently have a membership. (1)
- o I had a membership in the past, but not anymore. (2)
- o No, I've never had a membership. (3)

AH103_easeofuse Please indicate your level of agreement with the following statements.



The interaction with food ordering mobile applications like UberEats, Grubhub, or a restaurant app is clear and understandable. (1)

Interaction with food ordering mobile applications like UberEats, Grubhub, or a restaurant apprequires mental effort. (2)

I find food ordering mobile applications like UberEats, Grubhub, or a restaurant app easy to use for whatever I want to do. (3)

Food ordering mobile applications like UberEats, Grubhub, or a restaurant app are easy to use in general. (4)

- o Strongly disagree (1)
- o Disagree (2)
- o Somewhat disagree (3)
- o Neither agree nor disagree (4)
- o Agree (5)
- o Somewhat agree (6)
- o Strongly agree (7)

AH104_usefulness Please indicate your level of agreement with the following statements.

Using food ordering mobile applications like UberEats, Grubhub, or a restaurant app is helpful for ordering food for delivery or take-out. (1)

Using food ordering mobile applications like UberEats, Grubhub, or a restaurant app increased my effectiveness in ordering food for delivery or take-out. (2)

In general, food ordering mobile applications like UberEats, Grubhub, or a restaurant app can be useful when ordering food for delivery or take-out. (3)

- o Strongly disagree (1)
- o Disagree (2)
- o Somewhat disagree (3)
- o Neither agree nor disagree (4)
- o Agree (5)
- o Somewhat agree (6)
- o Strongly agree (7)

AH105_intentiontouse Please indicate your level of agreement with the following statements.

Assuming you have access to food ordering mobile applications like UberEats, Grubhub, or a restaurant app, you would intend to use it. (1)



If I had access to food ordering mobile applications like UberEats, Grubhub, or a restaurant app ov	⁄er
the coming months, I believe that I will use them instead of ordering food in other ways. (2)	

- o Strongly disagree (1)
- o Disagree (2)
- o Somewhat disagree (3)
- o Neither agree nor disagree (4)
- o Agree (5)
- o Somewhat agree (6)
- o Strongly agree (7)

AH106_discount How often do you use discount offers or promo codes when ordering food online?

- o Never (1)
- o Rarely (2)
- o Sometimes (3)
- o Often (4)
- o Always (5)

AH107_tip How much do you typically tip on a food delivery order?

- o I do not tip (1)
- o Less than 10% of the order total (2)
- o 10%-14% of the order total (3)
- o 15%-19% of the order total (4)
- o 20%-24% of the order total (5)
- o 25% or more of the order total (6)

AH108_appfee_open In a couple words, what do you think the additional fees associated with food ordering apps are paying for?

End of Block: Ad Hoc

Start of Block: Attention Check

TRAP We appreciate your participation in this survey. Ensuring that we have quality data is important to us. Please select 3 to show that you are reading each question.

o 1 (1)



0	2	(2)
0	3	(3)

o 4 (4)

End of Block: Attention Check

Start of Block: Risk

RSK1 How do you evaluate yourself: Are you in general a more risk-taking person or do you try to avoid risks? Please respond on a scale of 0 (risk averse) to 10 (fully prepared to take risks).

- o Risk averse 0 (1)
- o 1 (2)
- o 2 (3)
- o 3 (4)
- o 4 (5)
- o 5 (6)
- o 6 (7)
- o 7 (8)
- o 8 (9)
- o 9 (10)
- o Fully prepared to take risks 10 (11)

RSK2 One can evaluate different areas of risk in different ways. How do you evaluate your attitude towards risk in the following areas? Please respond on a scale of 0 (risk averse) to 10 (fully prepared to take risks).

Your health (1)

Food consumed at home (2)

Food consumed away from home (from restaurants, fast food places, etc.) (3)

- o Risk averse 0 (1)
- o 1 (2)
- o 2 (3)
- o 3 (4)
- o 4 (5)
- o 5 (6)



6 (7)
7 (8)
8 (9)
9 (10)

o Fully prepared to take risks 10 (11)

RSK3 How do you see yourself: Are you rather impatient or very patient? Please respond on a scale of 0 (very impatient) to 10 (very patient).

Very impatient 0 (1) 1 (2) 0 2 (3) 3 (4) 0 4 (5) 0 5 (6) 0 6 (7) 0 7 (8) 8 (9) 9 (10) 0 Very patient 10 (11)

End of Block: Risk

Start of Block: Security

These next questions are about the food eaten in your household in the LAST 30 DAYS and whether you were able to afford the food you need.

SEC1 "The food that (I/we) bought just didn't last, and (I/we) didn't have money to get more." Was this statement often, sometimes, or never true for your household in the LAST 30 DAYS?

- o Often true (1)
- o Sometimes true (2)
- o Never true (3)
- o Don't know (4)

SEC2 "(I/we) couldn't afford to eat balanced meals." Was this statement often, sometimes, or never true for your household in the LAST 30 DAYS?

o Often true (1)



0	Sometimes true (2)	
0	Never true (3)	
0	Don't know (4)	
	In the LAST 30 DAYS did you or other adults in your household ever cut the size of your meals meals because there wasn't enough money for food?	
0	Yes (1)	
0	No (2)	
0	Don't know (3)	
Displa	ay This Question: If SEC3 = 1	
	In the LAST 30 DAYS, how many days did you or other adults in your household cut the size of neals or skip meals because there wasn't enough money for food?	
▼ 1 (1)	Don't know (31)	
SEC5 In the LAST 30 DAYS, did you ever eat less than you felt you should because there wasn't enough money for food?		
0	Yes (1)	
0	No (2)	
0	Don't know (3)	
SEC6 In the LAST 30 DAYS, were you ever hungry but didn't eat because there wasn't enough money for food?		
0	Yes (1)	
0	No (2)	
0	Don't know (3)	
SEC7 In the LAST 30 DAYS, did you or anyone in your household get free groceries from a food pantry, food bank, church, or other place that provides free food?		
0	Yes (1)	
0	No (2)	
SEC8	Do you or does anyone in your household CURRENTLY receive benefits from the	

Supplemental Nutrition Assistance Program (SNAP) or the Food Stamp Program?

o Yes (1)

Display This Question:

No (2)



If SEC8 = 1

SEC9 How many months have you or anyone in your household been receiving benefits from the Supplemental Nutrition Assistance Program (SNAP) or the Food Stamp Program?

▼ 1 or less (1) ... 24 or more (24)

Display This Question:

If SEC8 = 2

SEC10 Have you or anyone in your household EVER received benefits from the Supplemental Nutrition Assistance Program (SNAP) or the Food Stamp Program?

- o Yes (1)
- o No (2)

End of Block: Security

Start of Block: Spending

Now we are going to ask about expenses for food your household has purchased in the LAST 30 DAYS. Think carefully about where you have shopped and what you have eaten recently.

SPN1 How much of the shopping for food do you do for your household?

- o 100% (1)
- o 75% (2)
- o 50% (3)
- o 25% (4)
- o None (5)

SPN2 What has been your household's usual WEEKLY expense for food bought during grocery shopping?

▼ \$0 (1) ... \$400 or more (81)

SPN3 Where did your household last purchase or pick up groceries?

- o Superstore (1)
- o Grocery store (2)
- o Convenience store (3)
- o Farmers market (4)
- o Food bank or pantry (5)
- o Specialty or natural foods store (6)
- o Other (specify) (7)



- o Club store (e.g., Costco, Sam's Club) (8)
- o Discount or dollar store (e.g., Aldi, Dollar General, Dollar Tree) (9)

SPN4 Were your last groceries...

- o Selected and bought in-store (1)
- o Selected and bought online and delivered (2)
- o Selected and bought online and picked up (3)
- o Other (specify) (4) _____

Display This Question:

If SPN4 != 2

SPN5 Which of the following best describes your household's last trip to purchase or pick up groceries?

- o Direct trip (from home to the store) (1)
- o Indirect trip (from the office, errands, or another location to the store) (2)

Display This Question:

If SPN4 != 2

SPN6 How long did you or someone in your household travel to purchase or pick up your last groceries?

▼ 5 minutes or less (1) ... 1 hour or more (12), Don't know (13)

Display This Question:

If SPN4 != 2

SPN7 How did you or someone in your household get to the store?

- o Car (1)
- o Walk (2)
- o Bicycle (3)
- o Bus, subway, or other public transit (4)
- o Taxi, Uber, or other paid driver (5)

SPN8 How long did you or someone in your household spend shopping for your last groceries? Note: Estimate time spent shopping online if your groceries were delivered.

▼ 5 minutes or less (1) ... 1 hour or more (12), Don't know (13)

SPN9 In the LAST 30 DAYS, how many times did you or someone in your household go to the store to purchase or pick up groceries?

▼ 1 or less (1) ... 10 or more (10), Don't know (11)



SPN10 What has been your household's usual WEEKLY expense for meals or snacks from
restaurants, fast food places, cafeterias, carryout, or other such places?
▼ \$0 (1) \$400 or more (81)
Display This Question:

If SPN7 != 1

SPN11 What share of your spending on meals or snacks from restaurants, fast food places, cafeterias, etc. came from the following? Please divide 100 points between these options.

Restaurant (dine-in) : (1)
Restaurant (take-away) : (2)
Restaurant (delivery) : (3)
Fast food (dine-in) : (4)
Fast food (take-away/drive-through) : (5)
Fast food (delivery) : (6)
Cafeteria : (7)
Other : (8)
Total :

SPN12 In the LAST 7 DAYS, how many meals did you eat away from home that were purchased from restaurants, fast food places, cafeterias, carryout, or other such places?

▼ 0 (1) ... 21 or more (22)

AH109_fafh_app How many of these meals were ordered through a food ordering application for either delivery or takeout?

▼ 0 (1) ... 21 or more (22)

SPN13 How many days until you or someone in your household receives your next paycheck from a job, benefit from the government, or any other source of income?

▼ 0 (1) ... Don't know (32)

SPN14 Will your household have to wait until your next payment to buy groceries again?

- Yes (1) 0
- 0 No (2)

SPN15 Will your household have to wait until your next payment to eat out at a restaurant again?

- Yes (1) 0
- No (2) 0



SPN16 Compared to last year at this time, are the prices you paid for food at the grocery store higher or lower?

▼ 10% lower or more (1) ... 10% higher or more (21)

SPN17 Thinking ahead to next year at this time, do you expect the prices you pay for food at the grocery store to be higher or lower?

▼ 10% lower or more (1) ... 10% higher or more (21)

End of Block: Spending

Start of Block: Behaviors

BEH1 Below are several statements about common shopping and eating habits. For each statement, please tell us how often that statement applied to you in the LAST 30 DAYS.

Chose organic foods over non-organic foods (1)

Chose local foods over non-local foods (2)

Chose cage-free eggs over conventional eggs (3)

Chose wild-caught fish over farm-raised fish (4)

Chose grass-fed beef over conventional beef (5)

Chose plant-based proteins over animal proteins (6)

Chose generic foods over brand foods (7)

Checked for GMO ingredients (8)

Checked for natural or clean labels (9)

Checked the nutrition label before buying new foods (10)

Checked where my food originated (11)

Checked how my food was produced (12)

Checked the use-by/sell-by date at the store (13)

Checked for food recalls (14)

Ate fruits or vegetables without washing them (15)

Ate rare or undercooked meat (16)

Ate raw dough or batter (17)

Took steps to reduce food waste at home (18)

Threw away food past the use-by date (19)

Composted food scraps (20)



Recyc	Recycled food packaging (21)			
0	Never (1)			
0	Rarely (2)			
0	Sometimes (3)			
0	Often (4)			
0	Always (5)			
0	Does not apply (6)			
BEH2	Are you a vegetarian or a vegan?			
0	Yes (1)			
0	No (2)			
BEH3 Is another member of your household vegetarian or vegan?				
0	Yes (1)			
0	No (2)			
0	Does not apply (3)			
BEH4	How often does your household eat home-cooked meals on a WEEKLY basis?			
0	Less than 1 time (1)			
0	1 - 3 times (2)			
0	4 - 6 times (3)			
0	7 or more times (4)			
BEH5	Do you CURRENTLY grow your own food in a garden?			
0	Yes, I am growing food in a home garden (1)			
0	Yes, I am growing food in a community garden (2)			
0	No, but I plan to start growing food in a garden this year (3)			
0	No, and I do not plan to start growing food in a garden this year (4)			
End of Block: Behaviors				
Start of Block: Trends				
TND1 In the LAST 30 DAYS, have you been unable to find a specific food product at the stores where you usually shop?				
0	Yes (specify) (1)			



o No (2)				
TND2 In the LAST 30 DAYS, have you noticed any new food products on the shelves at the grocery store?				
o Yes (specify) (1)				
o No (2)				
TND3 In the LAST 30 DAYS, have you removed from your diet or tried to limit your intake of a specific food, drink, nutrient, ingredient, or brand?				
o Yes (specify) (1)				
o No (2)				
End of Block: Trends				
Start of Block: Trust				
TRU1 How much do you trust information about healthy and sustainable food from the following sources? Please select the 5 most trusted sources and 5 least trusted sources.				
Most trusted (select 5 items)	Least trusted (select 5 items)			
Food and Drug Administration (1)	Food and Drug Administration (1)			
Department of Agriculture (2)	Department of Agriculture (2)			
Dietary Guidelines for Americans (3)	Dietary Guidelines for Americans (3)			
American Medical Association (4)	American Medical Association (4)			
American Farm Bureau Federation (5)	American Farm Bureau Federation (5)			
Center for Science in the Public Interest (6) Center for Science in the Public Interest (6)			
Nestlé (7)	Nestlé (7)			
Tyson Foods (8)	Tyson Foods (8)			
McDonald's (9)	McDonald's (9)			
Chipotle (10)	Chipotle (10)			
New York Times (11)	New York Times (11)			
Fox News (12)	Fox News (12)			
CNN (13)	CNN (13)			
NPR (14)	NPR (14)			
Joe Rogan (15)	Joe Rogan (15)			
Harvard University (16)	Harvard University (16)			



Pur	rdue University (17)	Purdue University (17)			
Pri	mary care physician (18)	Primary care physician (18)			
Frie	ends (19)	Friends (19)			
Far	mily (20)	Family (20)			
End of Block: Trust					
Start	of Block: Beliefs				
BLF1 To what extent do you agree or disagree with the following statements?					
Genetically modified food is safe to eat (1)					
Organic food is more nutritious than non-organic food (2)					
Local food is better for the environment (3)					
Grass-fed beef tastes better than grain-fed beef (4)					
Food with deoxyribonucleic acid is unsafe to eat (5)					
Eating	less meat is better for the environment (6)				
Gluter	n-free food is healthier for you (7)				
Agricu	ulture is a significant contributor to climate cha	nge (8)			
Plant-based milk is healthier than dairy milk (9)					
Climate change will impact food prices (10)					
Please select 'strongly agree' to show you are paying attention (11)					
0	Strongly disagree (1)				
0	Somewhat disagree (2)				
0	Neither agree nor disagree (3)				
0	Somewhat agree (4)				
0	Strongly agree (5)				
End of Block: Beliefs					

Start of Block: Diet Quality¹

Thinking about the food you ate in the LAST 30 DAYS, please answer the following questions.

DQ1_v2 How often did you eat fresh fruits in the LAST 30 DAYS?

Examples: Apples, bananas, pears, oranges, grapes, strawberries, blueberries, etc. Include fresh fruits and frozen fruits with no added sugar. Please do not include preserved or dried fruits or fruit juice in your estimates.



[One serving equals: 1 small apple or ½ large banana (approximately 1 cp, size of a small fist); 1 cup mandarin oranges, melon or raspberries; ¾ cup blueberries; 1½ cup whole strawberries]

- o Less than 1 serving per week
- o 1-2 servings per week
- o 3-4 servings per week
- o 5-6 servings per week
- o 1 serving per day
- o 2-3 servings per day
- o 4 or more servings per day

DQ2 v2 How often did you eat vegetables in the LAST 30 DAYS?

Examples: Tomatoes, peppers, cucumbers, broccoli, carrots, green beans, cabbage, spinach, arugula, and other leafy vegetables. Include raw or cooked non-starchy vegetables. Please do not include starchy vegetables (such as potatoes) and fried vegetables in your estimates.

[One serving equals: 1 cup raw vegetables (e.g., tomatoes, baby carrots celery, green peas); ½ cup cooked vegetables (such as broccoli and spinach); 1 cup arugula]

- o Less than 3 servings per week (1)
- o 3-4 servings per week (2)
- o 5-6 servings per week (3)
- o 1 serving per day (4)
- o 2-3 servings per day (5)
- o 4 or more servings per day (6)

DQ3_v2 How often did you eat legumes, nuts, and seeds in the LAST 30 DAYS?

Examples: Legumes – cooked or canned beans, lentils, chickpeas or peas, miso, tofu, tempeh, hummus

Nuts – almonds, walnuts, hazelnuts, peanuts, etc.

Seeds – sesame, sunflower, pumpkin, flax seeds, etc.

[One serving equals: $\frac{1}{2}$ cup of cooked or canned legumes; $\frac{1}{3}$ cup hummus or bean dip; $\frac{1}{2}$ cup tofu; $\frac{1}{3}$ cup tempeh; a small handful of nuts or seeds]

- o Less than 1 serving per week (1)
- o 1-2 servings per week (2)
- o 3-4 servings per week (3)
- o 5-6 servings per week (4)



- o 1 serving per day (5)
- o 2 or more servings per day (6)

DQ4_v2 How often did you eat fish or seafood in the LAST 30 DAYS?

Examples: Fresh water fish or sea water fish (e.g., salmon, sardines, trout, Atlantic, Pacific, mackerel, etc.) and seafood. Include canned fish/seafood in your estimates.

[One serving equals: 3 oz. of cooked or canned fish (about the size of a deck of cards); a palm-size piece of raw fish]

- o I did not eat it at all (1)
- o Less than 1 serving per week (2)
- o 1 serving per week (3)
- o 2 or more servings per week (4)

DQ5_v2 How often did you eat whole grains in the LAST 30 DAYS?

Examples: Whole grain bread, whole grain bread roll, muesli, unsweetened ready to eat cereal, cooked grits/porridge, brown rice, whole grain pasta, corn tortilla. Please do not include white bread, white roll or bagels, white rice or pasta, or wheat tortilla in your estimates.

[One serving equals: 1 slice of whole grain bread; ½ cup cooked cereal (oats, oatmeal, quinoa); ½ cup cooked brown rice or whole grain pasta; 1 small corn tortilla; ½ cup cooked grits; 1 cup ready-to-eat cereal flakes]

- o I did not eat it at all (1)
- o Less than 1 serving per week (2)
- o 1-2 servings per week (3)
- o 3-4 servings per week (4)
- o 5-6 servings per week (5)
- o 1 serving per day (6)
- o 2 servings or more per day (7)

DQ6_v2 How often did you eat refined grains in the LAST 30 DAYS?

Examples: White bread; white roll, bagel or English muffin; white rice or pasta, wheat tortilla. Please do not include whole grains considered in the above question (such as whole grain bread or bread roll).

[One serving equals: 1 slice white bread; ½ roll; ½ small white bagel or English muffin; ½ cup cooked white rice or pasta; 1 small wheat tortilla]

- o I did not eat it at all (1)
- o Less than 1 serving per week (2)



- o 1-2 servings per week (3)
- o 3-4 servings per week (4)
- o 5-6 servings per week (5)
- o 1 serving per day (6)
- o 2 servings or more per day (7)

DQ7_v2 How often did you eat low-fat dairy in the LAST 30 DAYS?

Examples: Low-fat milk (1%) or fat-free (skim) milk or soy milk; yogurt with reduced fat content; low-fat cheese, mozzarella, cottage cheese.

[One serving equals: 1 cup low-fat or skim milk; ¾ cup (6oz.) low-fat yogurt; 1 pre-packaged slice low-fat cheese; 1½ oz. mozzarella]

- o I did not eat it at all (1)
- o Less than 1 serving per week (2)
- o 1-2 servings per week (3)
- o 3-4 servings per week (4)
- o 5-6 servings per week (5)
- o 1 serving per day (6)
- o 2 servings or more per day (7)

DQ8_v2 How often did you eat high-fat dairy and saturated fats in the LAST 30 DAYS?

Examples: 2% milk or whole milk; butter; cream; cream cheese; cheese with not reduced-fat content; yogurt with 2% or higher milk fat; ice cream. Butter, coconut oil or shortening used for cooking. Please do not include low-fat dairy in the above question in your estimates.

[One serving equals: 1 cup 2% milk and whole milk; 3/4 cup (6oz.) yogurt; 1 pre-packaged slice of cheese; 2oz. processed cheese; ½ cup ice cream; 1 teaspoon butter, shortening or coconut oil]

- o I did not eat it at all (1)
- o Less than 1 serving per week (2)
- o 1-2 servings per week (3)
- o 3-4 servings per week (4)
- o 5-6 servings per week (5)
- o 1 serving per day (6)
- o 2 servings or more per day (7)

DQ9_v2 How often did you eat sweets and sweet foods in the LAST 30 DAYS?



Examples: Commercial sweets, candies, cookies, cakes, pastries, sweet snacks.

[One serving equals: 1.5 oz. gummy candy (e.g., Haribo); 3 pieces hard candy (e.g., Werther's); 1 small piece of cake or pastry; 1 medium doughnut or sweet snack; 2-3 sweet biscuits or cookies (about 1 oz.)]

- o Less than 1 serving per week (1)
- o 1-2 servings per week (2)
- o 3-4 servings per week (3)
- o 5-6 servings per week (4)
- o 1 serving per day (5)
- o 2 or more servings per day (6)

End of Block: Diet Quality

Start of Block: Demographics

This last section is going to ask additional questions about you and your household.

DEM1 What is your ZIP Code?

DEM2 In what year were you born?

▼ 1920 (1) ... 2020 (101)

DEM3 Where were you born?

- o In the United States (1)
- o Outside the United States (specify) (2) _____

DEM4 Do you speak a language other than English at home?

- o Yes (specify) (1) _____
- o No (2)

DEM5 What is your current marital status?

- o Now married (1)
- o Widowed (2)
- o Divorced (3)
- o Separated (4)
- o Never married (5)

DEM6 What is the highest level of education you have completed?



- o Less than high school (1)o Some high school (2)o High school graduate or e
- o High school graduate or equivalent (for example: GED) (3)
- o Some college, but degree not received or is in progress (4)
- o 2-year college degree (for example: AA, AS) (5)
- o 4-year college degree (for example: BA, BS) (6)
- o Graduate degree (for example: MA, PhD, MD, JD) (7)

DEM7 Are you currently a student enrolled at a college or university?

- o Yes (1)
- o No (2)

DEM8 How many total people (including yourself) live in your household?

▼ 1 (1) ... 10 or more (10)

DEM9 How many people under 18 years old currently live in your household?

▼ 0 (0) ... 10 or more (10)

Display This Question:

If DEM9 != 0

DEM10 In your household, are there...

Children under 5 years old? (1)

Children 5 through 11 years old? (2)

Children 12 through 17 years old? (3)

DEM11 In the LAST WEEK, did you work for pay at a job (or business)?

- o Yes (1)
- o No (2)

DEM12 During the LAST 4 WEEKS, have you been actively looking for work?

- o Yes (1)
- o No (2)

DEM13 Are you retired (receive pension or retirement-income)?

- o No (1)
- o Yes, but still working and consider myself a worker (2)



- o Yes, still working but consider myself a retiree (3)
- o Yes, full-time retiree (4)

DEM14 During the LAST 4 WEEKS, what was your household income?

- o Less than \$2,000 (1)
- o \$2,000 \$2,999 (2)
- o \$3,000 \$3,999 (3)
- o \$4,000 \$4,999 (4)
- o \$5,000 \$5,999 (5)
- o \$6,000 \$6,999 (6)
- o \$7,000 \$7,999 (7)
- o \$8,000 \$8,999 (8)
- o \$9,000 \$9,999 (9)
- o \$10,000 or above (10)

DEM15 Do you currently farm or ranch for a living?

- o Yes (1)
- o No (2)

DEM16 Did your parents farm or ranch for a living?

- o Yes (1)
- o No (2)

DEM17 What is your religion, if any?

- o Protestant (1)
- o Roman Catholic (2)
- o Mormon (3)
- o Orthodox such as Greek or Russian Orthodox (4)
- o Jewish (5)
- o Muslim (6)
- o Buddhist (7)
- o Hindu (8)
- o Atheist (9)



- o Agnostic (10)
- o Something else (11)
- o Nothing in particular (12)

DEM18 In general, would you describe your political views as...

- o Very liberal (1)
- o Liberal (2)
- o Moderate (3)
- o Conservative (4)
- o Very conservative (5)

DEM19 With which political party do you most identify?

- o Democratic (1)
- o Republican (2)
- o I am an independent (3)
- o Other (for example: Green, Libertarian) (4)

DEM20 What is your weight in pounds?

▼ 50 (1) ... 400 (351)

DEM21 What is the ideal weight in pounds that you would like to reach or keep?

▼ 50 (1) ... 400 (351)

DEM22 What is your height in feet and inches?

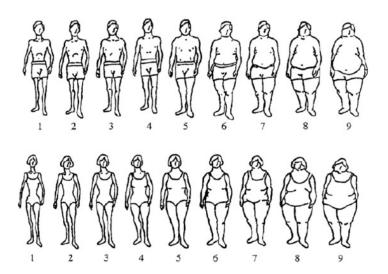
▼ 4ft (1) ... 7ft (37)

DEM23 In general, would you say your health is...

- o Excellent (1)
- o Very good (2)
- o Good (3)
- o Fair (4)
- o Poor (5)
- o Don't know (6)

DEM24 Please choose the figure that reflects how you think you look.





- 1 (1) 0
- 2 (2) 0
- 3 (3) 0
- 4 (4) 0
- 5 (5) 0
- 6 (6) 0
- 7 (7) 0
- 8 (8) 0
- 9 (9) 0

End of Block: Demographics

College of Agriculture

1 The "Diet Quality" question block is a monthly version of the 9-item screener created by researchers from Mayo Clinic for food intake and diet assessment.

Lara-Breitinger KM et al. Validation of a Brief Dietary Questionnaire for Use in Clinical Practice: Mini-EAT (Eating Assessment Tool). J Am Heart Assoc. 2023 Jan 3;12(1):e025064. doi: 10.1161/JAHA.121.025064. Epub 2022 Dec 30. PMID: 36583423; PMCID: PMC9973598.

