

COVID-19 & Social Determinants of Health Data Collection Instrument Repository

Formerly the COVID-19 & Food Repository, expanded on March 3, 2020 to include a broader set of instruments about health determinants.

These instruments have been shared by researchers studying COVID-19 and social determinants in good faith to promote coordinated, collaborative, efficient, and high impact work to address issues related to food in this event. Please use this repository to review measures, connect with others working in your area, and to coordinate, collaborate, and replicate measures for comparisons across time, space, and place. **If you are planning to use measures from a shared data collection tool**, please reach out to the contact person to let them know, ask how they'd like to be recognized, and to open the lines of communication to shared analyses or other collaboration.

How to use this document:

There is a table of contents on the left that links each document in the repository. Information includes a description of the instrument's purpose, study design, target population, and study it is used in, as well as contact information and notes from the investigators. Finally, there is a link to the instrument.

Tables summarizing a limited set of information are included on the following pages by social determinants type (e.g. food) to help you quickly identify instruments by mode of delivery and key domains. The instrument name links to the page with complete instrument info.

If you have edits you'd like to make, or would like to indicate you have adopted a set of measures, please use the COMMENT feature and leave a note with the measures you've adopted and your contact information (name, affiliation, email). We will integrate this information into the repository. Feel free to contact Lauren Clay lc4301@nyu.edu with any questions, comments, concerns, or suggestions!

In addition to this resource, the National Institutes of Health posts COVID-19 materials for conducting biomedical research in its [PhenX Toolkit](#) and proposed data collection protocols for clinical and population research on its [Disaster Research Response \(D2\)](#) site.

To make additional submissions, please use this form: <https://forms.gle/PQ6arnHxrKjuFPdc9>

Quick links to instrument summary by health determinant:

[FOOD](#) | [MENTAL HEALTH/STRESS](#) | [SOCIAL SUPPORT/ISOLATION](#)
[TRANSPORTATION](#) | [EMPLOYMENT](#) | [ECONOMIC SECURITY](#) | [HOUSING](#)
[PUBLIC BENEFITS](#) | [EDUCATION/LITERACY](#) | [HEALTHCARE ACCESS](#) | [IMMIGRATION](#)

Suggested citation for this repository:

COVID-19 & Social Determinants of Health Data Collection Instrument Repository. Coordinated by the "COVID-19 and Food Insecurity Working Group". COVID-19 Working Group for Public Health and Social Sciences Research. Working Group Lead Lauren Clay PhD, MPH. Supported by the National Science Foundation-funded Social Science Extreme Events Research (SSEER) network and the CONVERGE facility at the Natural Hazards Center at the University of Colorado Boulder.

This COVID-19 Working Group effort was supported by the National Science Foundation-funded Social Science Extreme Events Research (SSEER) network and the CONVERGE facility at the Natural Hazards Center at the University of Colorado Boulder (NSF Award #1841338). Any opinions, findings, and conclusions or recommendations expressed in this material are those of the authors and do not necessarily reflect the views of the NSF, SSEER, or CONVERGE.

Food data collection instruments summary

Instrument Name	Mode	Key domains	Contact
Health and Social Consequences of Food Environment Disruption Due to COVID-19	Web survey	Food sources, food access, food behaviors, social determinants of health, perceptions of response, COVID-19 direct health effects, individual and household characteristics	Lauren Clay, New York University, lc4301@nyu.edu
PRODUCE Study in-depth interview guide	Phone qualitative interview	impact of the COVID-19 pandemic on employment/ income, economic situation, food purchasing, need for and use of food assistance	Rachel Zack, The Greater Boston Food Bank, rzack@gbfb.org
Feeding America COVID-19 Client Impact Survey	In-person at point of service	first time at food pantry, someone in household at high risk of complications from COVID-19, and impact of COVID-19 on household	Hilary Seligman, University of California San Francisco & Feeding America, hilary.seligman@ucsf.edu
State-Level Assessment of Meal Service Distribution and Documentation	Secondary data collection	Food sources, food insecurity, policy documentation/ comprehensiveness	Gabriella McLoughlin, Iowa State University; NOPREN, gmclough@iastate.edu
SNA Impact of Coronavirus on Food Service Programs Survey	Online survey	Federal programs used, meal delivery best practices, challenges and concerns	Donovan Lessard, School Nutrition Association, dlessard@schoolnutrition.org
Coronavirus and food survey- Vermont	Online survey	Types of food access points before and since coronavirus, transportation for food, participation in food assistance programs, food security (6 question USDA questionnaires) for last 12 months plus since the coronavirus outbreak, food purchasing behaviors, needs/help required for food access, perceptions of coronavirus and	Meredith Niles, University of Vermont, mtniles@uvm.edu

		food and coronavirus, demographic information.	
SNA Coronavirus and Industry Survey	Online survey	Procurement, USDA Foods Commodity Allocation, Food Storage and Safety, Supply Chain	Donovan Lessard, School Nutrition Association, dlessard@schoolnutrition.org
Vulnerable Populations COVID19 Impact Survey	Phone survey	Impact on employment, income, access to food, essentials, food security, psychological distress, perceived distress, social isolation, sleep, alcohol consumption, use of SNAP, sleep	Tamara Dubowitz, RAND, dubowitz@rand.org
Diet and food access national Costa Rica survey	Phone survey	food sources, diet, accessibility, national programs for food access in Costa Rica	Rafael Monge-Rojas, University of Costa Rica, rmonge@inciensa.sa.cr
Seguridad alimentaria COVID - IN DEVELOPMENT, COMING SOON	Online survey	SNAP, food sources, use of school cafeteria before COVID	Uriyoan Colon-Ramos, George Washington University, uriyoan@gwu.edu
The effect of COVID-19 on Food Insecurity in the United States	Online survey	SNAP, food sources, cooking behaviors, health outcomes; childcare, economic security; education/literacy, employment, food/hunger, housing stability, mental or emotional health/stress, public benefits, social support/social isolation	Julia Wolfson, University of Michigan School of Public Health, jwolfson@umich.edu
Kaiser Permanente Cross Regional Social Needs Survey	Phone, Online, Paper Survey	food/hunger, health care access, housing stability, immigration, mental or emotional health/stress, social support/social isolation, transportation	Cara Lewis, Kaiser Permanente Washington Health Research Institute, Cara.C.Lewis@kp.org
COCO Survey	Phone, Online Survey	Food access, SNAP & WIC application, unemployment benefits, behavior change as a result of COVID-19,	Lisa Goldman Rosas, Stanford Medicine, Population Health and Epidemiology,

		transportation, social support/social isolation, public benefits, mental or emotional health/stress, housing quality, healthcare access, food/hunger, employment, education/literacy, economic security, childcare	lgrosas@stanford.edu
VA COVID-19 Provider Social Risks Screening Questions	Phone, Online, Face to Face (i.e. point of service)	Employment, Food/Hunger, Transportation, social factors that contribute to risk exposure and prevention behaviors, Risk behaviors, including adherence to recommended social distancing practices	Leslie R. M. Hausmann, VA Pittsburgh Healthcare System and University of Pittsburgh, Leslie.hausmann@va.gov
Survey on Program Operations of Organizations Feeding Kids During COVID-19	Online Survey	Food/Hunger, child nutrition programs; underserved families (not reached by current programs); meal/food service models, participation trends, underserved children/families, challenges to continuing service, funding	Elyse Kovalsky, Share Our Strength / No Kid Hungry, ekovalsky@strength.org
Washington State COVID-19: Economic and Food Security and Assistance Survey	Online Survey	Childcare, economic security, education/literacy, employment, food/hunger, housing stability, mental or emotional health/stress, public benefits, social support/social isolation, transportation	Jennifer Otten, University of Washington, jotten@uw.edu

Social support/isolation data collection instruments summary

Instrument Name	Mode	Key domains	Contact
Vulnerable Populations COVID19 Impact Survey	Phone survey	Impact on employment, income, access to food, essentials, food security, psychological distress, perceived distress, social isolation, sleep, alcohol consumption, use of SNAP, sleep	Tamara Dubowitz, RAND, dubowitz@rand.org

The effect of COVID-19 on Food Insecurity in the United States	Online survey	SNAP, food sources, cooking behaviors, health outcomes; childcare, economic security; education/literacy, employment, food/hunger, housing stability, mental or emotional health/stress, public benefits, social support/social isolation	Julia Wolfson, University of Michigan School of Public Health, jwolfson@umich.edu
Kaiser Permanente Cross Regional Social Needs Survey	Phone, Online, Paper Survey	food/hunger, health care access, housing stability, immigration, mental or emotional health/stress, social support/social isolation, transportation	Cara Lewis, Kaiser Permanente Washington Health Research Institute, Cara.C.Lewis@kp.org
COCO Survey	Phone, Online Survey	Food access, SNAP & WIC application, unemployment benefits, behavior change as a result of COVID-19, transportation, social support/social isolation, public benefits, mental or emotional health/stress, housing quality, healthcare access, food/hunger, employment, education/literacy, economic security, childcare	Lisa Goldman Rosas, Stanford Medicine, Population Health and Epidemiology, lgrosas@stanford.edu
Washington State COVID-19: Economic and Food Security and Assistance Survey	Online Survey	Childcare, economic security, education/literacy, employment, food/hunger, housing stability, mental or emotional health/stress, public benefits, social support/social isolation, transportation	Jennifer Otten, University of Washington, jotten@uw.edu

Mental or emotional health/stress data collection instruments summary

Instrument Name	Mode	Key domains	Contact
Vulnerable Populations COVID19 Impact Survey	Phone survey	Impact on employment, income, access to food, essentials, food security, psychological distress, perceived distress, social	Tamara Dubowitz, RAND, dubowitz@rand.org

		isolation, sleep, alcohol consumption, use of SNAP, sleep	
The effect of COVID-19 on Food Insecurity in the United States	Online survey	SNAP, food sources, cooking behaviors, health outcomes; childcare, economic security; education/literacy, employment, food/hunger, housing stability, mental or emotional health/stress, public benefits, social support/social isolation	Julia Wolfson, University of Michigan School of Public Health, jwolfson@umich.edu
Kaiser Permanente Cross Regional Social Needs Survey	Phone, Online, Paper Survey	food/hunger, health care access, housing stability, immigration, mental or emotional health/stress, social support/social isolation, transportation	Cara Lewis, Kaiser Permanente Washington Health Research Institute, Cara.C.Lewis@kp.org
COCO Survey	Phone, Online Survey	Food access, SNAP & WIC application, unemployment benefits, behavior change as a result of COVID-19, transportation, social support/social isolation, public benefits, mental or emotional health/stress, housing quality, healthcare access, food/hunger, employment, education/literacy, economic security, childcare	Lisa Goldman Rosas, Stanford Medicine, Population Health and Epidemiology, lgrosas@stanford.edu
Washington State COVID-19: Economic and Food Security and Assistance Survey	Online Survey	Childcare, economic security, education/literacy, employment, food/hunger, housing stability, mental or emotional health/stress, public benefits, social support/social isolation, transportation	Jennifer Otten, University of Washington, jotten@uw.edu

Transportation data collection instruments summary

Instrument Name	Mode	Key domains	Contact
Coronavirus and food survey- Vermont	Online survey	Types of food access points before and since coronavirus,	Meredith Niles, University of Vermont,

		transportation for food, participation in food assistance programs, food security (6 question USDA questionnaires) for last 12 months plus since the coronavirus outbreak, food purchasing behaviors, needs/help required for food access, perceptions of coronavirus and food and coronavirus, demographic information.	mtniles@uvm.edu
Kaiser Permanente Cross Regional Social Needs Survey	Phone, Online, Paper Survey	food/hunger, health care access, housing stability, immigration, mental or emotional health/stress, social support/social isolation, transportation	Cara Lewis, Kaiser Permanente Washington Health Research Institute, Cara.C.Lewis@kp.org
COCO Survey	Phone, Online Survey	Food access, SNAP & WIC application, unemployment benefits, behavior change as a result of COVID-19, transportation, social support/social isolation, public benefits, mental or emotional health/stress, housing quality, healthcare access, food/hunger, employment, education/literacy, economic security, childcare	Lisa Goldman Rosas, Stanford Medicine, Population Health and Epidemiology, lgrosas@stanford.edu
VA COVID-19 Provider Social Risks Screening Questions	Phone, Online, Face to Face (i.e. point of service)	Employment, Food/Hunger, Transportation, social factors that contribute to risk exposure and prevention behaviors, Risk behaviors, including adherence to recommended social distancing practices	Leslie R. M. Hausmann, VA Pittsburgh Healthcare System and University of Pittsburgh, Leslie.hausmann@va.gov
Washington State COVID-19: Economic and Food Security and Assistance Survey	Online Survey	Childcare, economic security, education/literacy, employment, food/hunger, housing stability, mental or emotional health/stress, public benefits, social support/social isolation, transportation	Jennifer Otten, University of Washington, jotten@uw.edu

Employment data collection instruments summary

Instrument Name	Mode	Key domains	Contact
Vulnerable Populations COVID19 Impact Survey	Phone survey	Impact on employment, income, access to food, essentials, food security, psychological distress, perceived distress, social isolation, sleep, alcohol consumption, use of SNAP, sleep	Tamara Dubowitz, RAND, dubowitz@rand.org
PRODUCE Study in-depth interview guide	Phone qualitative interview	impact of the COVID-19 pandemic on employment/ income, economic situation, food purchasing, need for and use of food assistance	Rachel Zack, The Greater Boston Food Bank, rzack@gbfb.org
The effect of COVID-19 on Food Insecurity in the United States	Online survey	SNAP, food sources, cooking behaviors, health outcomes; childcare, economic security; education/literacy, employment, food/hunger, housing stability, mental or emotional health/stress, public benefits, social support/social isolation	Julia Wolfson, University of Michigan School of Public Health, jwolfson@umich.edu
COCO Survey	Phone, Online Survey	Food access, SNAP & WIC application, unemployment benefits, behavior change as a result of COVID-19, transportation, social support/social isolation, public benefits, mental or emotional health/stress, housing quality, healthcare access, food/hunger, employment, education/literacy, economic security, childcare	Lisa Goldman Rosas, Stanford Medicine, Population Health and Epidemiology, lgrosas@stanford.edu
VA COVID-19 Provider Social Risks Screening Questions	Phone, Online, Face to Face (i.e. point of service)	Employment, Food/Hunger, Transportation, social factors that contribute to risk exposure and prevention behaviors, Risk behaviors, including adherence to recommended social distancing practices	Leslie R. M. Hausmann, VA Pittsburgh Healthcare System and University of Pittsburgh, Leslie.hausmann@va.gov

Washington State COVID-19: Economic and Food Security and Assistance Survey	Online Survey	Childcare, economic security, education/literacy, employment, food/hunger, housing stability, mental or emotional health/stress, public benefits, social support/social isolation, transportation	Jennifer Otten, University of Washington, jotten@uw.edu
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Economic security data collection instruments summary

Instrument Name	Mode	Key domains	Contact
Vulnerable Populations COVID19 Impact Survey	Phone survey	Impact on employment, income, access to food, essentials, food security, psychological distress, perceived distress, social isolation, sleep, alcohol consumption, use of SNAP, sleep	Tamara Dubowitz, RAND, dubowitz@rand.org
PRODUCE Study in-depth interview guide	Phone qualitative interview	impact of the COVID-19 pandemic on employment/ income, economic situation, food purchasing, need for and use of food assistance	Rachel Zack, The Greater Boston Food Bank, rzack@gbfb.org
The effect of COVID-19 on Food Insecurity in the United States	Online survey	SNAP, food sources, cooking behaviors, health outcomes; childcare, economic security; education/literacy, employment, food/hunger, housing stability, mental or emotional health/stress, public benefits, social support/social isolation	Julia Wolfson, University of Michigan School of Public Health, jwolfson@umich.edu
COCO Survey	Phone, Online Survey	Food access, SNAP & WIC application, unemployment benefits, behavior change as a result of COVID-19, transportation, social support/social isolation, public benefits, mental or emotional health/stress, housing quality, healthcare access, food/hunger, employment,	Lisa Goldman Rosas, Stanford Medicine, Population Health and Epidemiology, lgrosas@stanford.edu

		education/literacy, economic security, childcare	
Washington State COVID-19: Economic and Food Security and Assistance Survey	Online Survey	Childcare, economic security, education/literacy, employment, food/hunger, housing stability, mental or emotional health/stress, public benefits, social support/social isolation, transportation	Jennifer Otten, University of Washington, jotten@uw.edu

Housing Stability data collection instruments summary

Instrument Name	Mode	Key domains	Contact
The effect of COVID-19 on Food Insecurity in the United States	Online survey	SNAP, food sources, cooking behaviors, health outcomes; childcare, economic security; education/literacy, employment, food/hunger, housing stability, mental or emotional health/stress, public benefits, social support/social isolation	Julia Wolfson, University of Michigan School of Public Health, jwolfson@umich.edu
Kaiser Permanente Cross Regional Social Needs Survey	Phone, Online, Paper Survey	food/hunger, health care access, housing stability, immigration, mental or emotional health/stress, social support/social isolation, transportation	Cara Lewis, Kaiser Permanente Washington Health Research Institute, Cara.C.Lewis@kp.org
COCO Survey	Phone, Online Survey	Food access, SNAP & WIC application, unemployment benefits, behavior change as a result of COVID-19, transportation, social support/social isolation, public benefits, mental or emotional health/stress, housing quality, healthcare access, food/hunger, employment, education/literacy, economic security, childcare	Lisa Goldman Rosas, Stanford Medicine, Population Health and Epidemiology, lgrosas@stanford.edu

Public Benefits data collection instruments summary

Instrument Name	Mode	Key domains	Contact
The effect of COVID-19 on Food Insecurity in the United States	Online survey	SNAP, food sources, cooking behaviors, health outcomes; childcare, economic security; education/literacy, employment, food/hunger, housing stability, mental or emotional health/stress, public benefits, social support/social isolation	Julia Wolfson, University of Michigan School of Public Health, jwolfson@umich.edu
COCO Survey	Phone, Online Survey	Food access, SNAP & WIC application, unemployment benefits, behavior change as a result of COVID-19, transportation, social support/social isolation, public benefits, mental or emotional health/stress, housing quality, healthcare access, food/hunger, employment, education/literacy, economic security, childcare	Lisa Goldman Rosas, Stanford Medicine, Population Health and Epidemiology, lgrosas@stanford.edu
Washington State COVID-19: Economic and Food Security and Assistance Survey	Online Survey	Childcare, economic security, education/literacy, employment, food/hunger, housing stability, mental or emotional health/stress, public benefits, social support/social isolation, transportation	Jennifer Otten, University of Washington, jotten@uw.edu

Education/Literacy data collection instruments summary

Instrument Name	Mode	Key domains	Contact
The effect of COVID-19 on Food Insecurity in the United States	Online survey	SNAP, food sources, cooking behaviors, health outcomes; childcare, economic security; education/literacy, employment,	Julia Wolfson, University of Michigan School of Public Health,

		food/hunger, housing stability, mental or emotional health/stress, public benefits, social support/social isolation	jwolfson@umich.edu
COCO Survey	Phone, Online Survey	Food access, SNAP & WIC application, unemployment benefits, behavior change as a result of COVID-19, transportation, social support/social isolation, public benefits, mental or emotional health/stress, housing quality, healthcare access, food/hunger, employment, education/literacy, economic security, childcare	Lisa Goldman Rosas, Stanford Medicine, Population Health and Epidemiology, lgrosas@stanford.edu
Washington State COVID-19: Economic and Food Security and Assistance Survey	Online Survey	Childcare, economic security, education/literacy, employment, food/hunger, housing stability, mental or emotional health/stress, public benefits, social support/social isolation, transportation	Jennifer Otten, University of Washington, jotten@uw.edu

Healthcare Access data collection instruments summary

Instrument Name	Mode	Key domains	Contact
Kaiser Permanente Cross Regional Social Needs Survey	Phone, Online, Paper Survey	food/hunger, health care access, housing stability, immigration, mental or emotional health/stress, social support/social isolation, transportation	Cara Lewis, Kaiser Permanente Washington Health Research Institute, Cara.C.Lewis@kp.org
COCO Survey	Phone, Online Survey	Food access, SNAP & WIC application, unemployment benefits, behavior change as a result of COVID-19, transportation, social support/social isolation, public benefits, mental or emotional	Lisa Goldman Rosas, Stanford Medicine, Population Health and Epidemiology, lgrosas@stanford.edu

		health/stress, housing quality, healthcare access, food/hunger, employment, education/literacy, economic security, childcare	
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Immigration data collection instruments summary

Instrument Name	Mode	Key domains	Contact
Kaiser Permanente Cross Regional Social Needs Survey	Phone, Online, Paper Survey	food/hunger, health care access, housing stability, immigration, mental or emotional health/stress, social support/social isolation, transportation	Cara Lewis, Kaiser Permanente Washington Health Research Institute, Cara.C.Lewis@kp.org

Health and Social Consequences of Food Environment Disruption Due to COVID-19

- Instrument Name: Health and Social Consequences of Food Environment Disruption Due to COVID-19
- Study Name: Health and Social Consequences of Food Environment Disruption Due to COVID-19
- New COVID-19 Study
- Research Study Description: This study aims to describe and explain individual perceptions and behaviors related to accessing food during COVID-19 community wide disruption. Using a cross-sectional survey of closed- and open- ended questions, we assessed food insecurity, accessibility, availability, sources, and improvisation related to meeting food needs as well how the social role of food is affected.
- Purpose of data collection instrument: The survey collects individual level data on food sources, food access, food behaviors, social determinants of health, perceptions of response, COVID-19 direct health effects, individual and household characteristics.
- Key domains of data collection tool: food sources, food access, food behaviors, social determinants of health, perceptions of response, COVID-19 direct health effects, individual and household characteristics
- Target population: 500 NY residents,
- Study design/sampling: Qualtrics web survey recruited from panels - 50% low income or low education, 50% Black/African American or Hispanic, and 50% male.
- Mode of administration:
 - ◆ Web survey
- Launch date: 5/12/2020 – 6/12/20

Primary Contact

Name: Lauren Clay

Affiliation: New York University

Email: lc4301@nyu.edu

Link to tool

<https://drive.google.com/file/d/1eTjFY2MyeYyyZeR5wo771oeYZZuabq2N/view?usp=sharing>

PRODUCE Study in-depth interview guide

- Instrument Name: PRODUCE Study in-depth interview guide
- Study Name: The PRODUCE Study
- Addition or Modification to an existing study
- Research Study Description: The PRODUCE Study (Providing Resources On Diet Using mobile food market health center Collaborations with nutrition coaching and Education) aims to measure the impact of a monthly free produce distribution (provided at the Cambridge Health Alliance Revere Care Center) and free virtual nutrition coaching on diet, food security, and health outcomes. ~850 patients completed a baseline survey in 2019/2020 and a one-year follow-up survey (by phone) is planned. Additionally, in-depth phone interviews will be conducted with ~50 patients to understand barriers to use of the mobile market and nutrition coaching.
- Purpose of data collection instrument: The interview guide was originally created to understand barriers to use of a free produce distribution and free virtual nutrition coaching program. We have added questions to address the impact of the COVID-19 pandemic on one's economic situation and need for and use of food assistance.
- Key domains of data collection tool: impact of the COVID-19 pandemic on employment/income, economic situation, food purchasing, need for and use of food assistance
- Target population: Patients aged 18+ years old whose primary care provider is at the Cambridge Health Alliance (in Massachusetts) who enrolled in the PRODUCE Study. Participants can complete the study surveys and interviews in English, Spanish, or Portuguese.
- Study design/sampling: Stratified sample (by frequency of use of intervention and demographics (i.e. language) of PRODUCE Study participants
- Mode of administration:
 - ◆ Phone qualitative interview
- Launch date: 4/13/2020
- Additional information shared:

Primary Contact

Name: Rachel Zack

Affiliation: The Greater Boston Food Bank

Email: rzack@gbfb.org

Additional key personnel, expertise, contact info:

Additional notes from the research team:

Link to tool

https://drive.google.com/file/d/15bIFB9vWzfUF2K_Dfw4BkTFZpqXQu3BK/view?usp=sharing

Feeding America COVID-19 Client Impact Survey

- Instrument Name: Feeding America COVID-19 Client Impact Survey
- Study Name: Feeding America COVID-19 Client Impact Survey
- New COVID-19 focused study
- Research Study Description: These items are provided to the broader Feeding America network as a resource to implement if they wish to assess the impact of COVID-19 on people coming to their partner food pantries to access free food from the charitable food system.
- Purpose of data collection instrument: These are three brief items created to assess the impact of COVID-19 on people who are seeking food from food pantries.
- Key domains of data collection tool: first time at food pantry, someone in household at high risk of complications from COVID-19, and impact of COVID-19 on household
- Target population: food pantry users
- Study design/sampling: convenience sample
- Mode of administration:
 - ◆ Other: In person, at time of picking up food from a food pantry
- Launch date: 3/20/2020
- Additional information shared:

Primary Contact

Name: Hilary Seligman

Affiliation: University of California San Francisco/Feeding America

Email: hilary.seligman@ucsf.edu

Additional key personnel, expertise, contact info:

Additional notes from the research team:

Link to tool:

https://drive.google.com/file/d/1Kaw9JyxiATwvh468XQnW9z8tgGI5Kd_2/view?usp=sharing

State-Level Assessment of Meal Service Distribution and Documentation

- Instrument Name: State-Level Assessment of Meal Service Distribution and Documentation
- Study Name: Assessment of State-Level Responses to COVID-19 Through Analysis of Department of Education Websites/Documentation
- New COVID-19 focused study
- Research Study Description: We are investigating how states are responding to the COVID-19 outbreak through analyzing department of education websites for their comprehensiveness with regard to meal service during emergency school closures. We're coding the degree to which websites and associated documents are providing information regarding school meal service and a variety of other guidance for schools and the school community.
- Purpose of data collection instrument: Spreadsheet to track state-level school closures and dates of closure, website content, quality of information provided, and the degree to which schools are provided guidance regarding how they distribute meals. Additional columns will track changes in quality of information over time.
- Key domains of data collection tool: Food sources, food insecurity, policy documentation/comprehensiveness
- Target population: Nation-wide state departments of education
- Study design/sampling: Sample of all 50 states' departments of education
- Mode of administration:
 - ◆ Secondary data (i.e. social media, newspaper)
- Launch date: 3/23/20
- Additional information shared: We are actively working on data coding and analysis, and welcome help with coding, analysis, and interpretation.

Primary Contact

Name: Gabriella McLoughlin

Affiliation: Iowa State University; NOPREN

Email: gmclough@iastate.edu

Additional key personnel, expertise, contact info: Sheila Fleishhacker (sheilafly9@gmail.com)

Additional notes from the research team: Again- help with coding and analysis is welcomed.

Link to tool:

<https://drive.google.com/file/d/1Agmtqy99BtTXJYXnBrwXhRRIxp-ljchR/view?usp=sharing>

SNA Impact of Coronavirus on Food Service Programs Survey

- Instrument Name: SNA Impact of Coronavirus on Food Service Programs Survey
- Study Name: SNA Coronavirus Impact Study
- New COVID-19 focused study
- Research Study Description: SNA is conducting original research with its operator and industry members to identify challenges and best practices during school closures by COVID19.
- Purpose of data collection instrument: This survey was completed by 1,769 unique school district food service Directors. It focuses on how school foodservice directors operating during school closures are delivering meals to kids, which federal programs they are delivering meals through, and what concerns or challenges they're encountering.
- Key domains of data collection tool: Federal programs used, meal delivery best practices, challenges and concerns
- Target population: Food service Directors
- Study design/sampling: Population is school nutrition directors, sample is SNA member school nutrition directors.
- Mode of administration:
 - ◆ Online survey
- Launch date: 3/13/20
- Additional information shared:

Primary Contact

Name: Donovan Lessard

Affiliation: School Nutrition Association

Email: dlessard@schoolnutrition.org

Additional key personnel, expertise, contact info: Diane Pratt-Heavner, Director of Media Relations, SNA

Additional notes from the research team:

Link to tool

<https://drive.google.com/file/d/1IMaU2Na5KKJB20uhls4TITWB1psu8Tbx/view?usp=sharing>

Coronavirus and food survey- Vermont

- Instrument Name: Coronavirus and food survey- Vermont
- Study Name: Food access and security during covid-19
- New COVID-19 focused study
- Research Study Description: This full population survey explores food access, food purchasing behaviors, food security before and since coronavirus, and perceptions and worries about coronavirus and food related issues. The study is at www.coronavirusfoodsurvey.com
- Purpose of data collection instrument: The survey is being conducted statewide across Vermont, but we are also receiving responses from outside Vermont through snowball advertising and sharing.
- Key domains of data collection tool: Types of food access points (e.g. grocery stores, delivery, CSA, SNAP, WIC, school lunch, etc.) before and since coronavirus, transportation for food, participation in food assistance programs, food security (6 question USDA questionnaires) for last 12 months plus since the coronavirus outbreak, food purchasing behaviors, needs/help required for food access, perceptions of coronavirus and food and coronavirus, demographic information.
- Target population: State of Vermont (but receiving responses beyond Vermont as well)
- Study design/sampling: Advertisements sent on Front Porch Forum (VT based community listserv) to 175,000 VT users (2/3 of all VT households), Facebook digital ads, collaboration with key state agencies, non-profits and industry who sent out to their listservs and contacts, University of Vermont press release and subsequent print, online and TV coverage.
- Mode of administration:
 - ◆ Online survey
- Launch date: 3/25/20
- Additional information shared: We welcome any collaboration- we would love for those developing tools to utilize any questions off our survey they want for comparison later on.

Primary Contact

Name: Meredith Niles

Affiliation: University of Vermont

Email: mtniles@uvm.edu

Additional key personnel, expertise, contact info: Farryl Bertmann (fbertman@uvm.edu); Emily Morgan (Emily-H.Morgan@uvm.edu)

Additional notes from the research team: We are collecting emails voluntarily at the end of the survey for follow up studies, hope to track people over time.

Survey results have been summarized in three briefs so far, released on April 20th:

Brief 1: [A General Overview of Coronavirus and Food Access and Security in Vermont](#)

Brief 2: [The Impact of Coronavirus on Vermonters Experiencing Food Insecurity](#)

Brief 3: [Job Disruption and Loss and Food Access During Coronavirus](#)

Citation for the survey:

Niles, Meredith T.; Neff, R.; Biehl, Erin; Bertmann, Farryl; Morgan, Emily H.; Wentworth, Thomas, 2020, "Food Access and Security During Coronavirus Survey- Version 1.0", <https://doi.org/10.7910/DVN/RQ6NMG>, Harvard Dataverse, V1

Link to tool

<https://drive.google.com/file/d/1Ys6OXRfunDPOgGndF3xzBCa9LFN9-cQ1/view?usp=sharing>

Published instrument:

<https://dataverse.harvard.edu/dataverse/foodaccessandcoronavirus>

SNA Coronavirus and Industry Survey

- Instrument Name: SNA Coronavirus and Industry Survey
- Study Name: SNA COVID19 Impact Study
- New COVID-19 focused study
- Research Study Description: SNA is conducting original survey research with its members to gauge impact and needs during school closures due to COVID19.
- Purpose of data collection instrument: This online survey instrument was sent to SNA school nutrition industry members and focuses on concerns and needs of the school nutrition industry during school closures due to COVID19.
- Key domains of data collection tool: Procurement, USDA Foods Commodity Allocation, Food Storage and Safety, Supply Chain
- Target population: SNA Industry members
- Study design/sampling: Population is school nutrition industry, sample is SNA member school nutrition members
- Mode of administration:
 - ◆ Online survey
- Launch date: 3/30/20
- Additional information shared:

Primary Contact

Name: Donovan Lessard

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Email: dlessard@schoolnutrition.org

Additional key personnel, expertise, contact info: Diane Pratt-Heavner, Director of Media Relations, SNA

Additional notes from the research team:

Link to tool

https://drive.google.com/file/d/1zJKtFL2_rDfuubst2WdoJG3Et8EBGwxW/view?usp=sharing

Vulnerable Populations COVID19 Impact Survey

- Instrument Name: Vulnerable Populations COVID19 Impact Survey
- Study Name: Pittsburgh Hill/Homewood Research on Neighborhoods and Health (PHRESH)
- Addition or Modification to an existing study
- Research Study Description: We have been following a randomly selected cohort of households from 2 disinvested Pittsburgh neighborhoods since 2011 to examine neighborhood investment and impact on resident health. www.rand.org/phresh
- Purpose of data collection instrument: This is a brief and COVID-immediate driven "check-in" and assessment on initial impact on employment, income, food security, stress, distress, isolation
- Key domains of data collection tool: Impact on employment, income, access to food, essentials, food security, psychological distress, perceived distress, social isolation, sleep, alcohol consumption, use of SNAP, sleep
- Target population: Very low income predominantly African American cohort; urban
- Study design/sampling: Randomly selected households in two Pittsburgh neighborhoods, part of cohort since 2011
- Mode of administration:
 - ◆ Phone survey
- Launch date: 3/23/20
- Additional information shared:

Primary Contact

Name: Tamara Dubowitz

Affiliation: RAND

Email: dubowitz@rand.org

Additional key personnel, expertise, contact info:

Additional notes from the research team:

Link to tool

https://drive.google.com/file/d/1q9DOJGNT7oe_KGMUXFCi73vlu57W3D3O/view?usp=sharing

Diet and food access national Costa Rica survey

- Instrument Name: Diet and food access national Costa Rica survey
- Study Name: Costa Rica National Survey - COVID19 and eating/fod
- New COVID-19 focused study
- Research Study Description: Determine impact of pandemia on diet and food access/availability
- Key domains of data collection tool: food sources, diet, accessibility, national programs for food access in Costa rica
- Target population: National Level in Costa Rica
- Study design/sampling: Interviewer administered via Phone - weighted sampling national level Costa Rica
- Mode of administration:
 - ◆ Phone survey
- Launch date: 5/20/2020
- Additional information shared:

Primary Contact

Name: Rafael Monge-Rojas, Investigator

Affiliation: University of Costa Rica

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Additional key personnel, expertise, contact info:

Additional notes from the research team: Investigators: University of Costa Rica and INCIENSA

Link to tool

<https://drive.google.com/file/d/1aFCenjVHJryVt77eAYLp9NLvxtKEuJ7a/view?usp=sharing>

The effect of COVID-19 on Food Insecurity in the United States

- Instrument Name: The effect of COVID-19 on Food Insecurity in the United States
- Study Name:
- New COVID-19 focused study
- Research Study Description: Online, national survey to measure the effect of COVID-19 on food insecurity, diet, and health outcomes. Survey will be conducted (via TurkPrime) at two time points. The first survey was in mid-March and the second will be fielded in a few months.
- Purpose of data collection instrument: designed for the initial online survey in mid-March. The instrument for the second wave will be updated and expanded
- Key domains of data collection tool: SNAP, food sources, cooking behaviors, health outcomes
- Target population: national sample of low-income adults in the US
- Study design/sampling: low-income adults in the TurkPrime panel (<250% FPL).
- Mode of administration:
 - ◆ Online survey
- Launch date: March 19, 2020
- Additional information shared: The first survey was put together quickly to capture initial effects. The survey instrument for the second survey will be expanded.

Primary Contact

Name: Julia Wolfson

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Additional key personnel, expertise, contact info: Cindy Leung, UM School of Public Health

Additional notes from the research team:

Link to tool

https://drive.google.com/open?id=1Xejt5lCtaNb_Cr9Th19GTVrrCxglps52

Kaiser Permanente Cross Regional Social Needs Survey

- Instrument Name: Kaiser Permanente Cross Regional Social Needs Survey
- Study Name: KP National Social Needs Survey
- Addition or Modification to an existing study
- Research Study Description: This is a cross-regional survey to understand the prevalence of health-related social needs among general Kaiser Permanente members with an intentional focus on ensuring the representation of potentially vulnerable members
- Purpose of data collection instrument: The project seeks to collect data from a representative sampling of KP members in all regions to generate prevalence estimates on social needs. The data will also be utilized to design predictive model to identify KP members that may have high social needs
- Key domains of data collection tool: food/hunger, health care access, housing stability, immigration, mental or emotional health/stress, social support/social isolation, transportation
- Target population: high risk population (low income) among Kaiser Permanente regions: Hawaii, Washington, Oregon, California, Colorado, Maryland, Virginia, Georgia, and District of Columbia
- Study design/sampling:
- Mode of administration:
 - ◆ Phone survey
 - ◆ Online survey
 - ◆ Other: Paper
- Launch date: 12/29/2019
- Additional information shared:

Primary Contact

Name: Cara Lewis

Affiliation: Kaiser Permanente Washington Health Research Institute

Email: Cara.C.Lewis@kp.org

Additional key personnel, expertise, contact info: Anand Shah: Anand.r.Shah@kp.org

Additional notes from the research team:

Link to tool

https://drive.google.com/open?id=1az8O_Jam54wYY5M6QwfGZxLbW60l4pIM

COCO Survey

- Instrument Name: COCO Survey
- Study Name: COVID-19 Community Outcomes (COCO) Needs Assessment
- New COVID-19 focused study
- Research Study Description: This is a study designed better understand the impact of the coronavirus (COVID-19) outbreak on all members of our community, particularly in understanding the unmet social needs that are related to social determinants of health.
- Purpose of data collection instrument: This survey will help us learn what the unmet needs are during the coronavirus (COVID-19) outbreak so that community organizations and services can coordinate responses as best as possible. Respondents are asked questions about how the outbreak is affecting themselves and their families.
- Key domains of data collection tool: Food access, SNAP & WIC application, unemployment benefits, behavior change as a result of COVID-19, transportation, social support/social isolation, public benefits, mental or emotional health/stress, housing quality, healthcare access, food/hunger, employment, education/literacy, economic security, childcare
- Target population: Vulnerable populations served by safety net programs and core service community-based organizations
- Study design/sampling: We plan to partner with community-based organizations to roll out the survey through snowball sampling, particularly via social media.
- Mode of administration:
 - ◆ Phone survey
 - ◆ Online survey
- Launch date: 5/1/2020
- Additional information shared: Survey available in: English, Spanish, Simplified Chinese, and Vietnamese.

Primary Contact

Name: Lisa Goldman Rosas

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Additional key personnel, expertise, contact info: Wei-ting Chen (Sociology, food systems, weiting.chen@stanford.edu)

Additional notes from the research team: Quite a few of the questions are novel and unvalidated. We would love to collaborate with researchers and community-based organizations outside the SF Bay Area.

Link to tool

https://drive.google.com/open?id=1zHnqLG-l8Htl6SdhyFxuJzP_qYRFPgKi

VA COVID-19 Provider Social Risks Screening Questions

- Instrument Name: VA COVID-19 Provider Social Risks Screening Questions
- Study Name: VA Clinical Screening Tool
- Developed for use in COVID-19 testing or treatment settings
- Research Study Description: These items are not currently being used in a research study. They were developed for inclusion as an additional set of COVID-related screening items to be incorporated into the Department of Veterans Affairs (VA) electronic health record system.
- Purpose of data collection instrument: This screener was developed to accompany screening for COVID symptoms and clinical risks. The results are intended to be used in combination with symptoms and clinical risks to prioritize individuals for COVID testing. These questions may also be used separately to assess an individual's need for counselling or assistance to minimize exposure.
- Key domains of data collection tool: Employment, Food/Hunger, Transportation, social factors that contribute to risk exposure and prevention behaviors, Risk behaviors, including adherence to recommended social distancing practices
- Target population: Veterans treated in VA healthcare settings
- Study design/sampling: These items are being incorporated into the VA electronic health record system for use in VA clinical settings. They will also be made available as an online form that can be completed by Veterans who do not seek testing or treatment for COVID-19 at VA facilities.
- Mode of administration:
 - ◆ Phone survey
 - ◆ Online survey
 - ◆ Face to face (i.e. point of service)
- Launch date: 5/15/2020
- Additional information shared: These questions did not undergo psychometric testing prior to implementation. The scoring algorithm was designed for simplicity. An individual's symptoms and clinical risk profile should be considered in conjunction with their level of social risks when making testing or treatment decisions.

Primary Contact

Name: Leslie R. M. Hausmann

Affiliation: VA Pittsburgh Healthcare System and University of Pittsburgh

Email: Leslie.hausmann@va.gov

Additional key personnel, expertise, contact info: Ernest Moy, Executive Director of the Office of Health Equity of the VHA (Ernest.moy@va.gov); Additional contributors to the development of this tool include: Leslie Hausmann, Lauren Russell, Lauren Korshak, Alicia Cohen, Johanne Eliacin, Lisa Lehmann, Utibe Essien, Juliette McClendon-Iacovino, Jessica Breland, Shannon Jordan, Ernest Moy
Additional notes from the research team:

Link to tool

https://drive.google.com/file/d/1-qDDm8GFI58P3XjqgS_TLecOAnlCX4pw/view?usp=sharing

Survey on Program Operations of Organizations Feeding Kids During COVID-19

- Instrument Name: Survey on Program Operations of Organizations Feeding Kids During COVID-19
- Study Name: No Kid Hungry Center for Best Practices -- Feeding Kids During COVID-19
- New COVID-19 focused study
- Research Study Description: The aim of this survey is to understand current program operations, challenges and trends observed by organizations providing food to children in the context of COVID-19 school closures, and to identify innovative practices that can support continued efforts in this space.
- Purpose of data collection instrument: A brief survey of organizations currently providing meals/food to children and families, including schools and non-profit organizations
- Key domains of data collection tool: Food/Hunger, child nutrition programs; underserved families (not reached by current programs); meal/food service models, participation trends, underserved children/families, challenges to continuing service, funding
- Target population: organizations providing meals or food to kids in context of COVID-19 school closures; nationwide
- Study design/sampling: This initial survey will be circulated widely to school nutrition professionals and other non-profits providing meals or food to children, via various listservs, facebook groups, etc.
- Mode of administration:
 - ◆ Online survey
- Launch date: 4/27/2020
- Additional information shared:

Primary Contact

Name: Elyse Kovalsky

Affiliation: Share Our Strength / No Kid Hungry

Email: ekovalsky@strength.org

Additional key personnel, expertise, contact info: Holly Donovan, hdonovan@strength.org

Additional notes from the research team: can share codebook, if relevant, once get to data analysis

Link to tool

<https://drive.google.com/file/d/1hYkP21lIXfHWXR1aWYcxwevCwalFdh-z/view?usp=sharing>

Washington State COVID-19: Economic and Food Security and Assistance Survey

- Instrument Name: Washington State COVID-19: Economic and Food Security and Assistance Survey
- Study Name: Examining the Impact of the COVID-19 Pandemic on Food Systems, Food Security, and Food Access in Washington State
- New COVID-19 focused study
- Research Study Description: This study is assessing recent changes in response to the COVID-19 pandemic in WA State household economic security, food security, and food access and assistance pathways. We will examine changes in the types of foods acquired, their nutritional value and their price, and food self-sufficiency. We will also collect data on health outcomes, community support, demographic characteristics, and information about where people live by zip code and their employment status.
- Purpose of data collection instrument: To assess and map recent changes in response to the COVID-19 pandemic in WA State household economic security, food security, and food access and assistance pathways
- Key domains of data collection tool: Childcare, economic security, education/literacy, employment, food/hunger, housing stability, mental or emotional health/stress, public benefits, social support/social isolation, transportation
- Target population: Washington State residents (who are at least 18 years old). We will target recruitment at lower-income and diverse populations.
- Study design/sampling: Convenience sample survey
- Mode of administration:
 - ◆ Online survey
- Launch date: 6/12/20
- Additional information shared:

Primary Contact

Name: Jennifer Otten

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Email: jotten@uw.edu

Additional key personnel, expertise, contact info: Adam Drewnowski (UW), Sarach Collier (UW), Laura Lewis (WSU)

Additional notes from the research team:

Link to tool -

https://drive.google.com/file/d/115NRZ4MAgF8hj4gO0espAYd5lHD_5dTP/view?usp=sharing

THE NEBRASKA COVID-19 EARLY CARE AND EDUCATION PROVIDER SURVEY

- Instrument Name: THE NEBRASKA COVID-19 EARLY CARE AND EDUCATION PROVIDER SURVEY
- Study Name: THE NEBRASKA COVID-19 EARLY CARE AND EDUCATION PROVIDER SURVEY HIGHLIGHTS: PERSPECTIVES OF CHILD CARE PROVIDERS
- New COVID-19 focused study
- Research Study Description:
<https://buffettinstitute.nebraska.edu/-/media/beci/docs/nebraska-provider-survey-highlights-040720-masterdoc.pdf?la=en>
- Purpose of data collection instrument: The was designed to capture the perspectives of those providing early care and education in the early days of the pandemic. The goal of the survey was to identify provider needs and policy recommendations that could respond to those needs.
- Key domains of data collection tool: childcare
- Target population: Child Care Providers
- Study design/sampling: Child Care administrators and teachers in homes and centers
- Mode of administration:
 - ◆ Online survey
- Launch date: 3/20/20
- Additional information shared:

Primary Contact

Name:

Affiliation:

Email:

Additional key personnel, expertise, contact info:

Additional notes from the research team:

Link to tool

NAEYC's Child Care Challenges & COVID-19 Survey: State-By-State

- Instrument Name: NAEYC's Child Care Challenges & COVID-19 Survey: State-By-State
- Study Name: A State-by-State Look at Child Care in Crisis Understanding Early Effects of the Coronavirus Pandemic
- New COVID-19 focused study
- Research Study Description:
https://www.naeyc.org/sites/default/files/globally-shared/downloads/PDFs/our-work/public-policy-advocacy/state_by_state_child_care_crisis_coronavirus_surveydata.pdf
- Purpose of data collection instrument: To ask child care programs to share the challenges they were expecting to face and to comment on what they needed to protect children, families, and our nation's supply of child care programs
- Key domains of data collection tool: childcare
- Target population: Workers across America in Childcare Centers and Homes
- Study design/sampling: Child Care Center and Family Child Care Home workers
- Mode of administration:
 - ◆ Online survey
- Launch date: 3/25/20
- Additional information shared:

Primary Contact

Name:

Affiliation:

Email:

Additional key personnel, expertise, contact info:

Additional notes from the research team:

Link to tool

Instrument Name

- Instrument Name:
- Study Name:
- New COVID-19 focused study OR Addition or Modification to an existing study
- Research Study Description:
- Purpose of data collection instrument:
- Key domains of data collection tool:
- Target population:
- Study design/sampling:
- Mode of administration:
 - ◆ Phone survey
 - ◆ Online survey
 - ◆ Text survey
 - ◆ Phone qualitative interview
 - ◆ Secondary data (i.e. social media, newspaper)
 - ◆ Other:
- Launch date:
- Additional information shared:

Primary Contact

Name:

Affiliation:

Email:

Additional key personnel, expertise, contact info:

Additional notes from the research team:

Link to tool

Instrument Name

- Instrument Name:
- Study Name:
- New COVID-19 focused study OR Addition or Modification to an existing study
- Research Study Description:
- Purpose of data collection instrument:
- Key domains of data collection tool:
- Target population:
- Study design/sampling:
- Mode of administration:
 - ◆ Phone survey
 - ◆ Online survey
 - ◆ Text survey
 - ◆ Phone qualitative interview
 - ◆ Secondary data (i.e. social media, newspaper)
 - ◆ Other:
- Launch date:
- Additional information shared:

Primary Contact

Name:

Affiliation:

Email:

Additional key personnel, expertise, contact info:

Additional notes from the research team:

Link to tool

Instrument Name

- Instrument Name:
- Study Name:
- New COVID-19 focused study OR Addition or Modification to an existing study
- Research Study Description:
- Purpose of data collection instrument:
- Key domains of data collection tool:
- Target population:
- Study design/sampling:
- Mode of administration:
 - ◆ Phone survey
 - ◆ Online survey
 - ◆ Text survey
 - ◆ Phone qualitative interview
 - ◆ Secondary data (i.e. social media, newspaper)
 - ◆ Other:
- Launch date:
- Additional information shared:

Primary Contact

Name:

Affiliation:

Email:

Additional key personnel, expertise, contact info:

Additional notes from the research team:

Link to tool

Instrument Name

- Instrument Name:
- Study Name:
- New COVID-19 focused study OR Addition or Modification to an existing study
- Research Study Description:
- Purpose of data collection instrument:
- Key domains of data collection tool:
- Target population:
- Study design/sampling:
- Mode of administration:
 - ◆ Phone survey
 - ◆ Online survey
 - ◆ Text survey
 - ◆ Phone qualitative interview
 - ◆ Secondary data (i.e. social media, newspaper)
 - ◆ Other:
- Launch date:
- Additional information shared:

Primary Contact

Name:

Affiliation:

Email:

Additional key personnel, expertise, contact info:

Additional notes from the research team:

Link to tool

