



How DesignSafe-CI has transformed my research & collaboration workflow

Lauren Clay PhD, MPH

lc4301@nyu.edu

How I use DesignSafe-CI



END TO END DATA
MANAGEMENT



PUBLISHING

The data publishing features are what brought me to DesignSafe-CI, but the end-to-end data management has been transformative for my research and collaboration workflows from day one.

DATA DEPOT

+ Add

My Data

My Projects

Shared with Me

Box.com

Dropbox.com

Google Drive

Published

Published (NEES)

Community Data

Help ▾

Find in My Projects



Rename

Move

Copy

Preview

Preview Images

Download

Move to Trash

Project ID	Project Title	Project PI	Last Modified
PRJ-3019	Moore, OK Recovery Study	Lauren Clay	1/20/21 11:26 AM
PRJ-3018	Hurricane Florence Food Environment Study	Lauren Clay	1/20/21 11:25 AM
PRJ-2858	National Food Access and COVID Research Team (NFACT) - New York	Lauren Clay	12/14/20 4:34 PM
PRJ-2893	A Multi-Wave Study of Risk Perception, Information Seeking, and Protective Action in COVID-19	Lauren Clay	11/17/20 3:53 PM
PRJ-2877	COVID-19 & Social Determinants of Health Data Collection Instrument Repository	Lauren Clay	10/28/20 6:31 PM
PRJ-2898	CoroCane	Alex Greer	9/8/20 3:47 PM
PRJ-2843	Sandbox	Lauren Clay	8/6/20 5:06 PM

End-to-End
Data
Management:
MY PROJECTS

DATA DEPOT

+ Add

My Data

My Projects

Shared with Me

Box.com

Dropbox.com

Google Drive

Published

Published (NEES)

Community Data

Help ▾

Find in Project View



Rename

Move

Copy

Preview

Preview Images

Download

Move to Trash

PRJ-2893 | A Multi-Wave Study of Risk Perception, Information Seeking, and Protective Action in COVID-19 [Edit Project](#)

PI **Clay, Lauren**
Project Type **Field Research** [View Overview](#)
Event **COVID-19 | New York, Washington, Louisiana | 03-11-2020 — 09-03-2020 | [Lat NA Long NA](#)**
Event Type **COVID-19, Pandemic**
Awards **National Science Foundation - 2028412**
Keywords **Pandemic, COVID-19, Risk Perception, Information Sources, Protective Action**

Surveys will be collected monthly for 12 months from a proportional quota sample in three states: one state with early onset of the virus (e.g. Washington), one with a later surge of the virus (e.g. New York), and one with late identification of cases (e.g. Louisiana). These three states are located in three different geographic regions of the United States offering an opportunity to examine regional policy differences over time. This approach is consistent with past studies of public health threats in the US. The COVID-19 pandemic is a simultaneously protracted and dynamic crisis. Locations of community transmission, the numbers of people presenting with COVID-19 symptoms, testing positive for the virus, and dying from the disease all change as the pandemic progresses, as do the type and severity of the response activities by local, state, and national governments. These changes can send different cues about the level and nature of risk as well as require or result in different protective actions as the science and risk communication strategies evolve. The only way to capture how this evolving risk scape shapes risks perceptions and protective actions is to examine these phenomena at multiple points during the pandemic.

Working Directory

Curation Directory

Publication Preview

PRJ-2893

<input checked="" type="checkbox"/> Name	Size	Last modified
<input type="checkbox"/> Data Documentation	--	9/1/20 5:00 PM
<input type="checkbox"/> Dissemination	--	11/17/20 3:25 PM
<input type="checkbox"/> Literature	--	9/1/20 5:03 PM

End-to-End
Data
Management:
INSIDE A PROJECT

Incorporate the project's focus with words indicating the hazard, model, system, and research approach. Define all acronyms.

A Multi-Wave Study of Risk Perception, Information Seeking, and Protective Action in COVID-19

Project Type Required



Field Research Project

For work done by observation in areas affected by a natural hazard.

[Change Project Type](#)

Principal Investigators (PI) Required

These users can view, edit, curate, and publish. Include Co-PI(s).

Lauren Clay (lclayyy)

Lookup user by name or email address

[+ Add another PI](#) | [- Remove PI](#)

Project Members

These users can view, edit, curate, and publish.

Amber Silver (avsilver)

Jennifer Manganello (jmangan)

Samantha Penta (spenta)

Molly Hadley (mhadley)

[+ Add another Project Member](#) | [- Remove Project Member](#)

Unregistered Members

Add members without a DesignSafe account. These names can be selected as authors during the publication process.

First Name

Last Name

Email

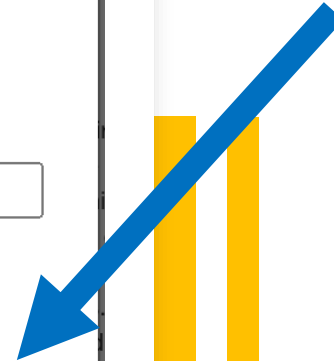
Institution

[+ Add another Unregistered Project Member](#) | [- Remove Unregistered Project Member](#)

End-to-End Data Management:

ADDING
COLLABORATORS FROM
DIFFERENT
INSTITUTIONS

Provides a secure, shared space for data & address the questions of: Who owns the data? How to safely share data? How to move it when people change institutions, graduate? And when pieces of a project come from many institutions - it can all live together as one whole.



My Data

My Projects

Shared with Me

Box.com

Dropbox.com

Google Drive

Published

Published (NEE)

Community Data

Help ▾

File Preview: readme.txt

File Metadata

Rename Move Copy Download

Read me
DesignSafe-CI
COVID-19 Multi-state Multi-wave Risk and Protective Action Study Project Folder

COVID-19 Multi-state Multi-wave Risk and Protective Action Study Project Folder structure and contents and gu

FOR COLLABORATORS – THE FILES TO USE TO START YOUR ANALYSIS:
Wave 1 data: MSMW_W1.dta saved in Posted folder
Wave 2 data: (data cleaning in progress)
Wave 3 data:

DATA DOCUMENTATION
All documentation for the survey data is stored here (e.g. Survey, codebook and data report).
If you create any computed measures, please upload a word document describing the measures, citations for lit

DISSEMINATION
Create a new folder for each manuscript or output in development. Title the folder with a brief descriptive t
Once the manuscript is in pre-print and published, save a PDF of the file in the Publications folder within t

MASTER
Data master files are saved here. Please do not edit these files. You can download master files from here and

POSTED
All data files that are created and completed are posted here with a readme file that details who created the

WORK
Anyone working with data files can create a folder with their name or with a descriptive name for the analysi

Close

rus (e.g.
states are located
is approach is
crisis. Locations of
the disease all
. These changes
risk
ons is to examine

End-to-End
Data
Management:
README FILE GUIDES
TEAM ON HOW TO
USE FILES, WHAT TO
SAVE, HOW TO LABEL

Publishing

- COVID-19 Social Determinants of Health Instrument Repository
- Research Briefs from studies in progress
- Coming soon...
 - Current project protocols, de-identified survey data
 - Past projects for long-term data storage, preservation, re-use

Published

DATA DEPOT

+ Add

My Data

My Projects

Shared with Me

Box.com

Dropbox.com

Google Drive

Published

Published (NEES)

Community Data

Author	Title	Keyword	Description	
<input type="text" value="clay"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
<input type="checkbox"/> Experimental	<input type="checkbox"/> Simulation	<input type="checkbox"/> Field Research	<input type="checkbox"/> Other	<input type="checkbox"/> Hybrid Simulation
More Options ▾			Clear Filters	Search

Project Title	Project PI	Project Description	Keywords	Date of Publication
National Food Access and COVID Research Team (NFACT) - New York (Field Research)	Lauren, Clay	View Description	Pandemic, COVID-19, Food Access, Food Security, Social Determinants of Health	1/22/2021
A Multi-Wave Study of Risk Perception, Information Seeking, and Protective Action in COVID-19 (Field Research)	Lauren, Clay	View Description	Pandemic, COVID-19, Risk Perception, Information Sources, Protective Action	11/17/2020
COVID-19 & Social Determinants of Health Data Collection Instrument Repository (Repository)	Lauren, Clay	View Description	COVID-19, instrument repository, social determinants of health, food security	9/1/2020

DATA DEPOT

+ Add

My Data

My Projects

Shared with Me

Box.com

Dropbox.com

Google Drive

Published

Published (NEES)

Community Data

Help ▾

clay



Rename

Move

Copy

Preview

Preview Images

Download

PRJ-2858 | **National Food Access and COVID Research Team (NFACT) - New York** [Download](#)

PI **Clay, Lauren**

Project Type **Field Research**

Event **COVID-19 | New York | 05-14-2020 | [Lat NA Long NA](#)**

Event Type **Pandemic**

Awards **Quick Response Grant -**

DOI(s) in Dataset [10.17603/ds2-wp13-z439](#)

[10.17603/ds2-xe2x-xs40](#)

[10.17603/ds2-gt5k-ts70](#)

Keywords **Pandemic, COVID-19, Food Access, Food Security, Social Determinants Of Health**

This research study aims to examine the primary and secondary health consequences of COVID-19 with a focus on food security and determinants of health among New York State residents. This research is conducted as part of the National Food Access and COVID F (NFACT), which is implementing common measurements and tools across study sites in the US> NFACT is a national collaborative of r committed to rigorous, comparative, and timely food access research during the time of COVID-19. We do this through collaborative, c research that prioritizes communication to key decision-makers while building our scientific understand of food system behaviors and

[View Data Diagram](#)

PRJ-2858

Documents | **Racial Disparities in Food Insecurity in NYC Summer 2020**

Documents | **Primary and Secondary Health Impacts of the COVID-19 Pandemic on New Yorkers (May-June 2020)**

Documents | **COVID-19 Revealed Racial Disparities in Healthcare Insecurity in NYC Jul-Aug 2020**

Research Briefs:

EARLY RESULTS,
PROTOCOLS, ETC...
CAN BE PUBLISHED
WHILE THE PROJECT
IS ONGOING... WHEN
READY, YOU CAN
CURATE AND
PUBLISH THE DATA

PRJ-2858 | National Food Access and COVID Research Team (NFACT) - New York [Download Dataset](#)

PI **Clay, Lauren**
 Project Type **Field Research**
 Event **COVID-19 | New York | 05-14-2020 | [Lat NA Long NA](#)**
 Event Type **Pandemic**
 Awards **Quick Response Grant -**
 DOI(s) in Dataset **[10.17603/ds2-wp13-z439](#)
[10.17603/ds2-xe2x-xs40](#)
[10.17603/ds2-gt5k-ts70](#)**
 Keywords **Pandemic, COVID-19, Food Access, Food Security, Social Determinants Of Health**

This research study aims to examine the primary and secondary health consequences of COVID-19 with a focus on food security and the social determinants of health among New York State residents. This research is conducted as part of the National Food Access and COVID Research Team (NFACT), which is implementing common measurements and tools across study sites in the US> NFACT is a national collaborative of researchers committed to rigorous, comparative, and timely food access research during the time of COVID-19. We do this through collaborative, open access research that prioritizes communication to key decision-makers while building our scientific understand of food system behaviors and policies.

[View Data Diagram](#)

PRJ-2858

Documents | **Racial Disparities in Food Insecurity in NYC Summer 2020**

Documents | **Primary and Secondary Health Impacts of the COVID-19 Pandemic on New Yorkers (May-June 2020)**

Author(s) **Clay, Lauren; Rogus, Stephanie; Gadhoke, Preety**

Date of Publication **01-22-2021**

DOI [Citation](#) **10.17603/ds2-xe2x-xs40**

License(s) **Creative Commons Attribution Share Alike**

Research brief on primary and secondary health impacts of COVID-19 on New Yorkers in May and June 2020. Report includes direct COVID-19 impact as well as employment, concerns about well-being, food access, mental health, risk factors, and sociodemographic characteristics of the sample.

<input checked="" type="checkbox"/> Name	Size	Last modified
<input type="checkbox"/> Primary and Secondary Health Impacts of COVID-19 on NY May-June 2020.pdf	-	--

Data Report

Research Briefs

10.17603/ds2-gt5k-ts70
 Keywords **Pandemic, COVID-19, Food Access, Food Security, Social Determinants Of Health**

This research study aims to examine the primary and secondary health consequences of COVID-19 with a focus on food security and the social determinants of health among New York State residents. This research is conducted as part of the National Food Access and COVID Research Team (NFACT), which is implementing common measurements and tools across study sites in the US> NFACT is a national collaborative of researchers committed to rigorous, comparative, and timely food access research during the time of COVID-19. We do this through collaborative, open access research that prioritizes communication to key decision-makers while building our scientific understand of food system behaviors and policies.

[View Data Diagram](#)

PRJ-2858

[Citation](#)

Clay, L. Rogus, S. Gadhoke, P. (2021) "Primary and Secondary Health Impacts of the COVID-19 Pandemic on New Yorkers (May-June 2020)", in *National Food Access and COVID Research Team (NFACT) - New York*. DesignSafe-CI. <https://doi.org/10.17603/ds2-xe2x-xs40>.

[Download Citation](#)

Documents | **Primary and Secondary Health Impacts of the COVID-19 Pandemic on New Yorkers (May-June 2020)**

Author(s) **Clay, Lauren; Rogus, Stephanie; Gadhoke, Preety**

Date of Publication **01-22-2021**

DOI [Citation](#) **10.17603/ds2-xe2x-xs40**

License(s) **Creative Commons Attribution Share Alike**

Research brief on primary and secondary health impacts of COVID-19 on New Yorkers in May and June 2020. Report includes direct COVID-19 impact as well as employment, concerns about well-being, food access, mental health, risk factors, and sociodemographic characteristics of the sample.

<input checked="" type="checkbox"/> Name	Size	Last modified
<input type="checkbox"/> Primary and Secondary Health Impacts of COVID-19 on NY May-June 2020.pdf	-	--

Data Report

Easy to link to
& cite



NFACT

National Food Access and COVID Research Team

Home

About NFACT

Research

News

Join Us

Research

New York State

Explore our most recent policy briefs below.

January
2021

Primary and Secondary Health Impacts of COVID-19 Among
Minority Individuals in New York State

View Brief

May-June
2020

Primary and Secondary Health Impacts of the COVID-19 Pandemic
on New Yorkers

View Brief

Technical and Research Reports

1. **Clay, L.**, Rogus, S. Gadhoke, P. (2020) "Primary and Secondary Health Impacts of the COVID-19 Pandemic on New Yorkers (May-June 2020)", in *National Food Access and COVID Research Team (NFACT) - New York*. DesignSafe-CI. <https://doi.org/10.17603/ds2-xe2x-xs40>.
2. **Clay, L.**, Penta, S. Silver, A. (2020) "Risk Perception, Information Seeking, and Protective Actions during COVID-19 among New Yorkers (May-July 2020)", in *A Multi-Wave Study of Risk Perception, Information Seeking, and Protective Action in COVID-19*. DesignSafe-CI. <https://doi.org/10.17603/ds2-7019-cs31>.
3. **Gadhoke, P.** Brenton, B. **Clay, L.** (2021) "COVID-19 Revealed Racial Disparities in Healthcare Insecurity in NYC Jul-Aug 2020", in *National Food Access and COVID Research Team (NFACT) - New York*. DesignSafe-CI. <https://doi.org/10.17603/ds2-gt5k-ts70>
4. **Clay, L.**, Bish, J., Colón-Ramos, J., Dunn, C., Hagan, A., Josephson, A., Niles, M. (2020)