COVID-19 and Data Collection Resources for Your Community

April 21, 2020



Housekeeping & Announcements

- All attendees are on mute. The Zoom Chat function has been disabled. Please enter your questions in the Zoom Q&A box.
- Follow our COVID-19 Webinar Series here NAEH COVID-19 Webinar Series https://endhomelessness.org/resource/covid-19-webinar-series/
- Join the Ending Homelessness Forum <u>https://forum.endhomelessness.org/login</u>



Welcome to the COVID-19 Data Collection Webinar

- On the Call Today:
 - Joy Moses, National Alliance to End Homelessness
 - Fran Ledger, US Department of Housing and Urban Development
 - Dan Treglia, Ph.D., University of Pennsylvania's School of Social Policy and Practice
 - Matt Simmonds, Simtech Solutions



Agenda

- Why COVID-19 Data Collection is important
- Federal Waivers and Data Sharing
- Data Collection and Usage
- Using Mobile Data Collection Tools



Why Collecting Data on COVID-19 Is Important

- Public health planning for both sheltered and unsheltered people experiencing homelessness
- Preparing for public and private funding opportunities
- Understanding racial disparities and advancing race equity goals
- Research—preparing for a possible next wave of COVID-19 or similar crisis, informing best practices on how to quickly house people





Department of Housing and Urban Development Office of Special Needs Assistance Programs

April 21, 2020

HUD Update

- CARES Act funding includes \$4 billion for the Emergency Solutions Grants (ESG) Program
- Certain regulatory waivers are available for the Continuum of Care (CoC) and ESG Programs
- Upcoming Office Hours:
 - 4/24 (2:30-4pm EDT) Regular Weekly Q&A



Mega Waiver & HMIS

ESG Program

HMIS Lead Activities

- **Requirement:** the McKinney-Vento Homeless Assistance Act, 24 CFR 576.107(a)(2) authorizes the use of ESG funds for managing and operating the HMIS (e.g., hosting and maintaining HMIS software or data, upgrading, customizing, and enhancing the HMIS), only where the ESG recipient is the HMIS Lead, as designated by the CoC.
- **Waiver:** The condition that the recipient must be the HMIS Lead to pay costs under is waived to the extent necessary to allow <u>any recipient</u> to use ESG funds to pay costs of upgrading or enhancing its local HMIS to incorporate data on ESG Program participants and ESG activities related to COVID-19.
- Potential HMIS Impact: Additional enhancements or upgrades added by various recipients.



Prioritize Your COVID-19 Response

- SNAPS understands your #1 priority right now is responding to COVID-19
- HUD will take into account the need for COVID response when considering performance metrics, subrecipient monitoring, governance, and future HUD monitoring and CoC Competitions;
- CoCs are encouraged to be as flexible as possible when thinking through their local competition metrics.



Balancing Priorities During a Crisis Response

- National Data Collection Efforts
 - ESG-CV and other federal CARES Act funding
- Local Data Collection Efforts
 - Including FEMA funded Non-Congregate Shelter
- Data Sharing Considerations



Data Sharing (disclosure) guidance

- HMIS Security & Privacy Standards have primary provisions to support data disclosure:
 - Disclosures required by law
 - Disclosures to avert a serious threat to health or safety if
 - The CHO, in good faith, believes the use or disclosure is necessary to prevent or lessen a serious and imminent threat to the health or safety of an individual or the public; AND
 - The use or disclosure is made to a person reasonably able to prevent or lessen the threat, including the target of the threat.



Data Sharing Limitations

- If Public Health Agency does not seek or require participant PPI, then PPI should not be disclosed.
- If it is sufficient to give adequate notice to a Health Care Provider without disclosing PPI of one or more participants, then it would be appropriate not to disclose PPI.
- Do not send a list of all infected participants to a provider if only one person is being referred.



Privacy Notice Updates

- If you find your Privacy Notice isn't up-to-date, you may update it at any time.
- Any changes made to Privacy Notices can be retroactive.
- Privacy Notices can be more restrictive, but not less restrictive, than HUD Privacy Standards.
- The ability to change a privacy notice is not unlimited.
- The notice must still meet all the requirements of the HMIS Privacy and Security Standards.



Resources for CoCs and Homeless Assistance Providers on the HUD Exchange

- Infectious Disease Prevention & Response page on HUD Exchange
- <u>COVID-19 HMIS Resources</u>
- Submit a question on the <u>HUD Exchange Ask-A-Question (AAQ) Portal</u>
- Additional resources being developed on:
 - Making strategic investments with CARES Act ESG funding
 - Coordinated Entry in the context of COVID-19 response

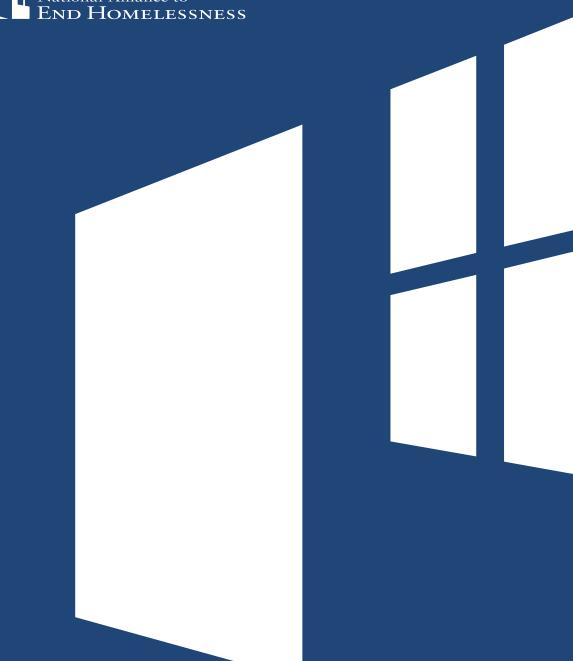


Homelessness & COVID-19 **Data Collection & Usage**

Dan Treglia, PhD School of Social Policy & Practice University of Pennsylvania

April 21, 2020





Understanding Data Collection across the U.S.



- Surveying of People Experiencing Homelessness: Symptoms and more
- Where is Everyone? Isolation Sites & HMIS
- Managing gaps in data exchanges between health & homelessness systems
- Community Responses



Surveying: COVID-19 Symptoms

	-19 SCREENING QUESTIONNAIRE				Work flow:
o be pe	erformed upon entrance to the shelt	er and do	aily		A.Name collecte
Date		Time			by line monitor(s B) 2-person tean
			-		to collect info (or
lame					to ask questions
Birth					one as recorder;
Year			6		Third person taking
	Gender	male		other	temperature; D)
	fort to provide you the safest possil		•	•	Sticker given at
	ons, we want to screen you for sympons, we want to screen you for sympone u have a safe place to stay regardles				conclusion
	e perform hand hygiene with hand				
	se perform hand hygiene with hand	sanitize	r (ir sup	plies allow)	
	•				
	SURED TEMPERATURE		С	F	
Over	the past 14 days, have you had AN	Y of thes	e sympt	coms?	
. over				DID NOT	
. over		YES	NO		
	Dry cough (change from baseline)			DID NOT	
				DID NOT	
1	Dry cough (change from baseline)			DID NOT	
1	Dry cough (change from baseline) Shortness of breath (change from			DID NOT	
1	Dry cough (change from baseline) Shortness of breath (change from baseline)			DID NOT	
1 2 3 4	Dry cough (change from baseline) Shortness of breath (change from baseline) Muscle aches (myalgias)			DID NOT	
1 2 3 4 5	Dry cough (change from baseline) Shortness of breath (change from baseline) Muscle aches (myalgias) Sore throat			DID NOT	
1 2 3 4 5	Dry cough (change from baseline) Shortness of breath (change from baseline) Muscle aches (myalgias) Sore throat Headache (influenza like illness)			DID NOT	
1 2 3 4 5	Dry cough (change from baseline) Shortness of breath (change from baseline) Muscle aches (myalgias) Sore throat Headache (influenza like illness) Fatigue (influenza like illness)			DID NOT	
1 2 3 4 5	Dry cough (change from baseline) Shortness of breath (change from baseline) Muscle aches (myalgias) Sore throat Headache (influenza like illness) Fatigue (influenza like illness) Have you had close contact with			DID NOT	
1 2 3 4 5 6	Dry cough (change from baseline) Shortness of breath (change from baseline) Muscle aches (myalgias) Sore throat Headache (influenza like illness) Fatigue (influenza like illness) Have you had close contact with anyone who has COVID-19? (close			DID NOT	
1 2 3 4 5 6 7	Dry cough (change from baseline) Shortness of breath (change from baseline) Muscle aches (myalgias) Sore throat Headache (influenza like illness) Fatigue (influenza like illness) Have you had close contact with anyone who has COVID-19? (close contact is defined as <6ft for >10	YES	NO	DID NOT ANSWER	
1 2 3 4 5 6 7 7 7 7 9 yes to	Dry cough (change from baseline) Shortness of breath (change from baseline) Muscle aches (myalgias) Sore throat Headache (influenza like illness) Fatigue (influenza like illness) Have you had close contact with anyone who has COVID-19? (close contact is defined as <6ft for >10 minutes)	YES	NO	DID NOT ANSWER	

COVID-19 Shelter Client Triage Screening Tool

Date of Interview

1. Do you have a fever? Yes ____ No ____

2. Do you have a cough? Yes ____ No ____

3. Are you experiencing shortness of breath? Yes ___ No ___

If client answers YES to Question 1-3, they should be masked and isolate.

4. Are you over 55 years of age?

Yes ___ No ___

If client answers yes to Questions 1-4, they should be transported to the hospital for testing.

5. Do you have diabetes, heart disease, high blood pressure, lung disease or any immunosuppressant illnesses? Yes ___ No ___

If client answers YES to 1-3 and has a YES for 5, they should be transported to the hospital for testing.



Surveying: COVID-19 Service Needs



COVID19: Homeless Needs Form

Note to survey administrator: You do not need to ask the questions word-for-word, just let people talk and probe when necessary. If the person has been asked these questions before by someone else, please stop and refresh.

Source: Human.nyc

- Current sleeping conditions
- New (COVID-19 Related) Resource Gaps
- Access to hygiene supplies



Surveying: Understanding Encampment Conditions

- Conditions of the Encampment
- Social Distancing
- Need for Additional Facilities & Resources

ENCAMPMENT INFORMATION

1. Approximately how many people live in this encampment?									
2. How many sleep structures are in the encampment?									
3. Provide an estimate of the number of ind Under 5 5-12 13-17 18					_65+				
4. Have residents been informed of COVID-	19?			□ Yes	🗆 No				
5. Is there information about COVID posted	at the encam	pment?		🗆 Yes	🗆 No				
6. Is anyone at the encampment experienci	ng symptoms	of Coronavir	us?	🗆 Yes	🗆 No				
7. Are sleeping structures safely separated	from one ano	ther?		🗆 Yes	🗆 No				
8. Is there a current process to separate pe	ople that are s	ick from the	rest of the	camp? □ Yes	s 🗆 No				
9. Is there a current process to clean comm	unal space?			□ Yes	🗆 No				
10. Are there sanitation supplies available	to residents (l	oleach, wipes	, sanitizer,	etc)? 🗆 Yes	🗆 No				
11. Does this encampment receive regular	outreach and o	engagement?	,	□ Yes	🗆 No				
11A. [If Yes] From which agency?									
12. Does this encampment receive regular outreach from medical providers and harm reduction supplies?									
12A. [If Yes] From which provider?									
13. Is there a place to safely dispose of share	ps or other bi	o-medical pa	raphernali	a? □Yes	🗆 No				
14. What resources are needed to help resi	dents shelter i	in place? (Ch	eck all that	apply)					
🗆 Food 🗆 Water	□ Show			Wash Static					
Phone Charging Trash Dispose									
□ Laundry □ Face Masks	🗆 Hand	Sanitizer		Other					
15. NOTES:									



A Role for Mobile Tech

- Surveys could be distributed through SMS
- Surveys could be administered through outreach handheld devices
 - When integrated with other systems, could allow for direct triage and entry into HMIS



<u>https://www.csh.org/resources/covid-19-resident-self-advocacy-form/</u>



Collecting Data in HMIS

	Select an Assessment
	COVID-19 Survey Submit
COVID-19 Survey	
VID-19 Information	
Are you experiencing symptoms consistent with COVID-19 (fever, cough, shortness of breath)?	-Select- V G
When did your symptoms begin?	// 🧖 🞝 🧖 G
When did you begin your isolation?	// G
When did you begin your quarantine?	//G
If hospitalized, what date were you admitted to the hospital?	// 🧖 🔿 🦓 G
If known, what is the COVID-19 test result or confirmed disease status?	-Select- V G
If tested for COVID-19, when were you tested?	// Ø 🏹 🦓 G
If tested for COVID-19, what date were the test results provided to you?	// 🧖 💙 🎘 G
What is your current symptomatic disposition?	-Select- V G
What is the date of your current symptomatic disposition?	//G
Clinical Health Notes:	
	G

- Data collection tools being provided by HMIS leads
- The extent to which fields are being populated is unclear
- Some level of discomfort given question types



HMIS Data Collection -> Situational Awareness

- How are Pos. Cases & Use of Isolation Sites Changing on a Daily/Weekly Basis?
- Useful tools to put changes in front of policymakers and organizational executives





Where Is Everyone?: Systemic Disconnects

Isolation Sites May Not Be Connected to HMIS

 Complete separation between HMIS & isolation beds

 Separation based on whether an individual entered through homeless services



Homelessness & Healthcare Data Exchanges

 Understanding COVID-19 spread

Coordinating services and medication

 CSH Resident Self-Advocacy

COVID-19 Resident Self-Advocacy Forn

The purpose of this form is to provide critical information to health care and hospital workers for residents in supportive housing who need care during the COVID-19 pandemic. It is recommended to provide the resident with several copies to bring to the hospital so that staff there know critical information about the individual's health and housing status.

Date: Click or tap to enter a date.

Patient Information

Last Name: Click or tap	Date of Birth: Click or tap
here to enter text.	to enter a date.
First Name: Click or tap	
here to enter text.	
Address: Click or tap	
here to enter text.	
Contact information for	Contact information
patient:	for patient's case
Phone: Click or tap here to	manager at: Enter
enter text.	agency name
Contact information for	Name: Click or tap here to
patient next of kin:	enter text.
Name: Click or tap here to	Email: Click or tap here to
enter text.	enter text.
Phone: Click or tap here to	Phone: Click or tap here
Filone. Click of tap here to	

COVID-19 Symptoms

Patient has experienced symptoms typical of COVID-19:	Check if Yes
Fever. If Yes, last temp?: Click or tap here to enter text.	
Dry cough	
Shortness of breath	
Tiredness	
Date of first symptoms	Click or tap to enter a date.

COVID-19 Tests

Has the patient	Yes 🗆 No 🗆 Unknown 🗆
been tested for	If Yes, where? Click or tap here to
coronavirus?	enter text.
	Date of test? Click or tap to enter
	a date.
Test Results	Confirmed coronavirus 🗆
Test Results	Unknown/inconclusive 🗆
Has the patient	Confirmed 🗆
been in contact	Unknown 🗆
with COVID-	

https://www.csh.org/resources/covid-19-resident-self-advocacy-form/



Community Responses

- Low Understanding of How Communities are Responding to this Crisis
- Reports are Local & Anecdotal

• Forthcoming Survey From NAEH: Be Prepared



Documenting the Strain on Your Organization

nter Progra	m Name											
E	nter Current B	udget S	etup									
۹ <u>ــــــــــــــــــــــــــــــــــــ</u>	To hide comments go to the "Review" Tab, and click "Sh All Comments" to unselect t option.	and the second se	Total Annual Budget (Yearly Salary)	C	otal Unallocated osts Incurred esulting from COVID- 9	% COVI Expens Budget	e to	Jan-20			Feb-20	
perating Costs					Operating Costs	1						
Personnel Costs	5			1	Enter Total Annual E	udaet		Hours Costs		Hours	Costs	
Enter a Positio	n Title			1	for this position here	2.	0%		fort of emplo	yee	\$	
Enter a Positio	n Title			\$	\$		0%	re: COVID-19 for this month here.		\$ -		
Enter a Positio	n Title			\$			0%	\$			\$	
Enter a Positio	n Title				Enter average work	d hore	0%	\$			\$	
Enter a Positio	n Title			\$	for this position.	a nere	0%	\$	-		\$	
Enter a Positio	n Title			\$			0%	\$	-		\$	
Enter a Positio	n Title			\$	5		0%	\$	-		\$	
Enter a Positio	n Title			\$			0%	\$	-		\$	
Enter a Positio	n Title			\$	Enter Personnel Frin	ge	0%	\$	-		\$	-
Enter a Positio	n Title			\$	nere.		0%	\$	-		\$	-
	Enter Fringe %:		5 .	4	5		0%	\$	-		\$	-
TOTAL PERSONNE	il.		\$.	-	Į		0%	0.0 \$	•	0.0)\$	•
Non-Personnel	Costs				Non-Personnel Co					-		_
Enter a Non-Pe	ersonnel Cost			17,	Enter non-personnel annual budget here.		0%				xpense re: COV	
Enter a Non-Pe	ersonnel Cost			\$	annuar budget here.		0%			month h		nis
Enter a Non-Pe	ersonnel Cost			\$	5		0%					
Enter a Non-Pe	ersonnel Cost			\$;		0%					
Enter a Non-Pe	ersonnel Cost			\$	-		0%					
Enter a Non-Pe	ersonnel Cost			1	-		0%					

- The Corporation for Supportive Housing (CSH)'s Budget & Expenses Tracker
- Track and manage resources that (a) document COVID-19's impact and (b) may be used for reimbursement

https://www.csh.org/resources/covid-19-budget-expense-tracker/



Planning additional response: Estimating capacity need

Commu

Select values to customize Select type of community	About Size of Homeless Population Infections, Hospitalizations, ICU admissions & Fatalities Capacity Needed, by risk group
HUD Continuum of Care (CoC)	Overview
Name	This dashboard is intended to provide information to inform planning and response efforts to address the COVID-19 pandemic among persons experiencing homelessness in the United States. The dashboard is intended to provide the following information at the national HUD Continuum of Care (CoC) and (in some cases) county ¹ levels:
% undercount of unsheltered population 0 60 100 0 10 50 60 70 80 100 Infection rate in homeless population, % 60 100	 Estimated size of the single adult homeless population, to provide a baseline understanding of scope of potential COVID-19 related impact and needs Potential impact of COVID-19 on the single homeless population, including number of infections, number of hospitalizations, number of Intensive Care Unit (ICU) admissions and number of fatalities Capacity needed to provide emergency accommodation to the single adult homeless population The dashboard is based on this report of the impact of COVID-19 on the homeless population and was created by the report's authors: Dennis P. Culhane, Dan Treglia, & Ken Steif from the University of Pennsylvania, Tom Byrne from the Boston University School of Social Work and Randall Kuhn from UCLA. The dashboard will be updated regularly as new data become available and to add new information. Update announcements will be made here on Twitter.
% of homeless population with high risk of medical complications	Code for dashboard is available here Please direct any comments, suggestions, questions or information about errors to Tom Byrne at tbyrne@bu.edu
	How to use the dashboard

- Can toggle:
 - Infection rates
 - Unsheltered undercount
 - % High Risk for COVID-19 complications
 - Annual turnover
- Will provide capacity needs by COVID-19 and risk status

https://tomhbyrne.shinyapps.io/covid19_homeless_dashboard/



More Details & Contact Info

Contact Info

dtreglia@upenn.edu



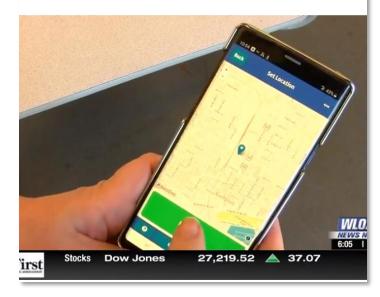
Using Mobile Tech to Support the COVID-19 Response for the Unsheltered Homeless

Presented by Matt Simmonds Simtech Solutions Inc.



Mobile Tech for Outreach & Point in Time Counts

Police to begin Homeless to Housing Hub



By Name Lists managed through a coordinated "Housing Hub" in Gulfport, MS.



Mobile apps deliver better data on homelessness

BY STEPHANIE KANOWITZ | MAR 05, 2020

560 County Employees Volunteer for **Point-In-Time Count**



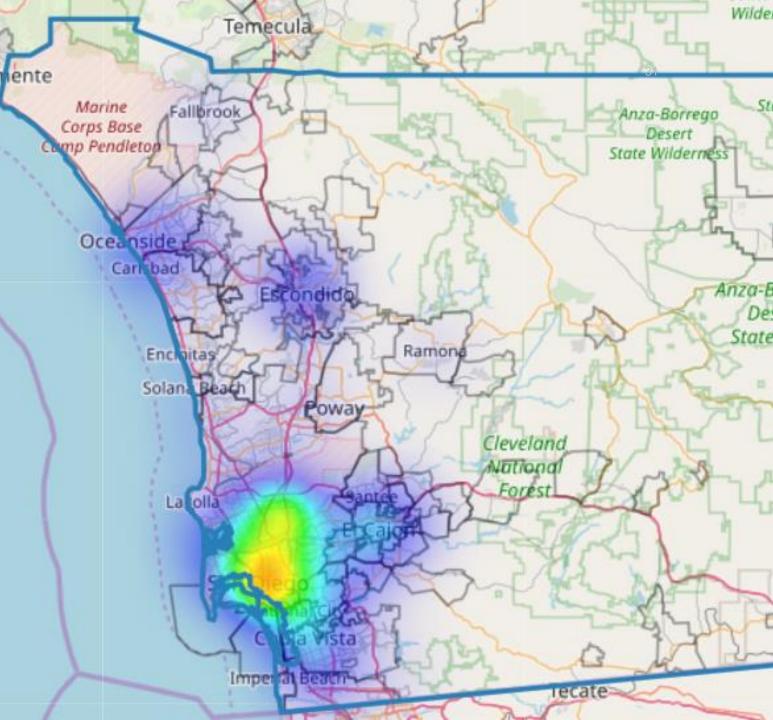


Regional Command Center

- Real-Time Data Collection
- Custom Surveys
- Conditional Logic
- Geo-Spatial Reporting
- Region Management
- Count Team Management
- Volunteer Registration
- Volunteer Quotas
- HUD-Compliant Reports

Source: PointInTime.info





GPS-Enabled PIT Data Supports Shelter-in-Place county Places Handwashing

- The Counting Us mobile app was used by over 2100 volunteers to conduct surveys and gather observation tallies throughout San Diego county on 1/27/2020.
- The GPS coordinates of these surveys were provided to the County to support the placement of 66 handwashing stations in areas of high concentration.

Source: County News Center, March 9, 2020

County Places Handwashing Stations, Takes Other COVID-19 Prevention Steps



Video by Suzanne Bartole



Using GIS and Geo-Spatial Reporting to Curb Outbreaks

E protein B protein M protein HE protein 2019 Novel Coronavirus

Capture Date, Time, and Location

"Patient Zero" Reporting to identify people who were in the same place at the same time

69

Follow up and monitor

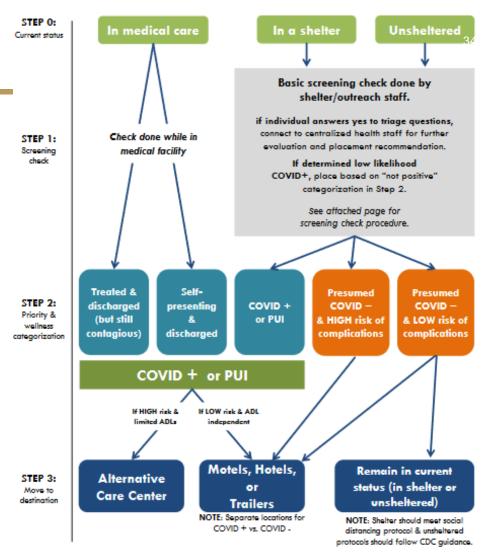


Quarantine and treat as needed



The Triage Process

- Requires housing/shelter options to separate people as needed
- Requires screening mechanism(s) to support the decision of who to send where



Developed in partnership with Margot Kushel, MD and the UCSF Benioff Homelessness and Housing Initiative



Identify the Vulnerable / High Risk Populations

 Filters within prioritized "By Name Lists" within HMIS, a data warehouse, and/or a regional command center that receives data from the PIT counts can be used to identify highly vulnerable populations.

Basic Filters			
Response Type:		Individual or Household: Veter	an:
Person	× -	× -	× -
Survey:		Age Range: Race:	
	х -	62 and over	× -
User:		Gender: Disab	ility:
	х т	× - Chr	onic Health 🗙 🔻



Health and Wellness Screening

Survey questions were informed by the following:

- Interim Guidance for People Experiencing Homelessness from the CDC,
- <u>COVID-19 HMIS Setup and Data Sharing Practices from HUD,</u>
- <u>COVID-19 Client Triage Tool from Atlanta, GA</u>
- Healthcare professionals focused on caring for people experiencing homelessness
- Feedback surveys

Surveys can be field tested by downloading the Counting Us app, registering an account, and entering in the setup key of "StayHealthy".

The tech is being offered, for FREE, for six months to regions who could benefit from a screening tool. Only ask in return is that the data be made available for research purposes so that we can improve our collective understanding of COVID-19 amongst the homeless population.

©		
Back Health and Wellness Assessme		36
HEALTH SCREENI	NG INFO	*
Have you had cold or flu-like symptoms wi	thin the last 14 days?*	
Yes, Currently Experiencing	8 -	
Which symptoms did you currently, have? (Check al		
Fever*		
Cough*		
Shortness of Breath*		
Loss of sense of smell*		
Sore Throat		
Headaches		
Body, Muscle Aches		
Runny, Stuffy Nose		
Sneezing		

Note to surveyor: Common symptoms for COVID-19 include fever. cough.



Health & Wellness Screening

- Health and Wellness Assessment
- Health and Wellness Assessment (Brief Version)



HIDE CAPTION
 Jim Traylor, a surveyor for the Point in Time count, asks Gerard Quinn about his living situation. [KATIE LANDECK/NEWS HERLAD]

		e not been assess	nd nothing has changed (E	ND SURVEY)
			eu. out my situation has change	ad .
	I les, i llav	e been assessed t	out my situation has change	37
2. Do you consent to participate in				<i>l."</i>]
3. Please provide and spell your fu	Ill name:	First	Middle	Last
		FILSE	Middle	Last
4. What is your date of birth?	_//_	5. [If no d	ate of birth] What is you	r age?
6. [If no age] Surveyor's estimate o	of the individ		□ Under 5 □ 5 to 12 □ 55 to 64 □ 65+	🗆 13 to 1
	e 🛛 Fo der Non-Cont		ns (M2F) 🗆 Trans (F2M) n't Know 🗆 Refused	
8. Are you a veteran? 🛛 Yes 🗆 No	🗆 Don't Kno	ow Refused		
9. Do you have a new or worsening	cough toda	v? Ves No		
	,B	J 100 _ 110		
10. [If Yes] May I take your temper	rature?	🗆 Yes 🛛 No		
10. [If Yes] May I take your temper	ature?	🗆 Yes 🛛 No	If Yes, what was NOTE: Temp over 100	
			NOTE: Temp over 100).4 indicates a fever
	h conditions	? 🛛 Yes 🗋 No	NOTE: Temp over 100).4 indicates a fever. d
11. Do you have any chronic health Chronic Health conditions may include	h conditions le diabetes, HIV/	? Yes No AIDS, Heart or Lung di	NOTE: Temp over 100).4 indicates a fever. d I cancer.
 Do you have any chronic healtl Chronic Health conditions may includ Is there an email address when 	h conditions de diabetes, HIV/ re we can col	? Yes No AIDS, Heart or Lung di ntact you?	NOTE: Temp over 100).4 indicates a fever. d I cancer.
 Do you have any chronic healtl Chronic Health conditions may includ Is there an email address when 	h conditions de diabetes, HIV/ re we can col	? Yes No AIDS, Heart or Lung di ntact you?	NOTE: Temp over 100).4 indicates a fever. d I cancer.
 Do you have any chronic healtl Chronic Health conditions may includ Is there an email address when If you have a phone number whether whether the second second	h conditions' le diabetes, HIV/ re we can con here you can	? Yes No AIDS, Heart or Lung di ntact you? be reached, what	NOTE: Temp over 100).4 indicates a fever. d I cancer.
 Do you have any chronic healtl Chronic Health conditions may includ Is there an email address when If you have a phone number wh Would you be willing to accept 	h conditions de diabetes, HIV/ re we can con here you can : a bed in a sl	? Yes No AIDS, Heart or Lung di ntact you? be reached, wh helter or hotel/n	NOTE: Temp over 100 Don't Know Refuses sease, chronic kidney disease, and at is it? notel if one is available?).4 indicates a fever d I cancer.
 Do you have any chronic healtl Chronic Health conditions may includ Is there an email address when If you have a phone number wh Would you be willing to accept 	h conditions de diabetes, HIV/ re we can con here you can : a bed in a sl	? Yes No AIDS, Heart or Lung di ntact you? be reached, what	NOTE: Temp over 100 Don't Know Refuses sease, chronic kidney disease, and at is it? notel if one is available?).4 indicates a fever d I cancer.
 11. Do you have any chronic healtl Chronic Health conditions may include 12. Is there an email address when 13. If you have a phone number will 14. Would you be willing to accept Yes, any bed May 	h conditions de diabetes, HIV/ re we can con here you can c a bed in a sl rbe, depends (? Yes No AIDS, Heart or Lung di ntact you? be reached, wh helter or hotel/n on what is availab	NOTE: Temp over 100 Don't Know Refuses sease, chronic kidney disease, and at is it? notel if one is available? ble No, I prefer wi).4 indicates a fever. d I cancer.
 11. Do you have any chronic health Chronic Health conditions may include 12. Is there an email address when 13. If you have a phone number when 14. Would you be willing to accept Yes, any bed May 	h conditions de diabetes, HIV/ re we can con here you can c a bed in a sl rbe, depends o s or requiren	? Yes No AIDS, Heart or Lung di ntact you? be reached, wh helter or hotel/n on what is availab	NOTE: Temp over 100 Don't Know Refuses sease, chronic kidney disease, and at is it? notel if one is available? ble No, I prefer wi).4 indicates a fever. d I cancer.
 11. Do you have any chronic healtl Chronic Health conditions may include 12. Is there an email address when 13. If you have a phone number will 14. Would you be willing to accept Yes, any bed May 15. Do you have any specific needs 	h conditions de diabetes, HIV/ re we can con here you can ca bed in a sl rbe, depends o s or requiren Storage fo	? Yes No AIDS, Heart or Lung di ntact you? be reached, whi helter or hotel/n on what is availat nents? (Check al or Possessions	NOTE: Temp over 100 Don't Know Refused sease, chronic kidney disease, and at is it? notel if one is available? ble No, I prefer wh I that apply)).4 indicates a fever. d I cancer.
 11. Do you have any chronic health Chronic Health conditions may include 12. Is there an email address when 13. If you have a phone number will 14. Would you be willing to accept Yes, any bed May 15. Do you have any specific needs Transportation Partner or Spouse 	h conditions de diabetes, HIV/ re we can con here you can ca bed in a sl rbe, depends o s or requiren Storage fo Handicap	? Yes No AIDS, Heart or Lung di Intact you? be reached, whi helter or hotel/n on what is availab nents? (Check al or Possessions o Accessible	NOTE: Temp over 100 Don't Know Refused sease, chronic kidney disease, and at is it? notel if one is available? ble No, I prefer wi l that apply) Pet Location Other).4 indicates a fever. d I cancer. here I am
 11. Do you have any chronic health Chronic Health conditions may include 12. Is there an email address when 13. If you have a phone number will 14. Would you be willing to accept Yes, any bed May 15. Do you have any specific needs Transportation Partner or Spouse 16. What resources, if any, would be an an	h conditions de diabetes, HIV/ re we can con here you can a bed in a sl rbe, depends of s or requiren Storage fo Handicap help you she	? Yes No AIDS, Heart or Lung di Intact you? be reached, whi helter or hotel/n on what is availab nents? (Check al or Possessions Accessible der in place? (Cl	NOTE: Temp over 100 Don't Know Refused sease, chronic kidney disease, and at is it? notel if one is available? ble No, I prefer wi l that apply) Pet Location Other heck all that apply) Foo	d I water
 11. Do you have any chronic health Chronic Health conditions may include 12. Is there an email address when 13. If you have a phone number will 14. Would you be willing to accept Yes, any bed May 15. Do you have any specific needs Transportation Partner or Spouse 16. What resources, if any, would I Shower Toilet 	h conditions de diabetes, HIV/ re we can con here you can a bed in a sl rbe, depends of s or requiren Storage fo Handicap help you she Sanitizer,	? Yes No AIDS, Heart or Lung di Intact you? be reached, whi helter or hotel/n on what is availab on what is availab or Possessions Accessible Her in place? (Cl /Wash Station I	NOTE: Temp over 100 Don't Know Refused sease, chronic kidney disease, and at is it? notel if one is available? ble No, I prefer wi I that apply) Pet Location Other heeck all that apply) Foo Phone Charging Tras	d OWDER OF CONTRACTOR OF CONTA
 11. Do you have any chronic health Chronic Health conditions may include 12. Is there an email address when 13. If you have a phone number will 14. Would you be willing to accept Yes, any bed May 15. Do you have any specific needs Transportation Partner or Spouse 16. What resources, if any, would be an an	h conditions de diabetes, HIV/ re we can con here you can a bed in a sl rbe, depends of s or requiren Storage fo Handicap help you she Sanitizer,	? Yes No AIDS, Heart or Lung di Intact you? be reached, whi helter or hotel/n on what is availab on what is availab or Possessions Accessible Her in place? (Cl /Wash Station I	NOTE: Temp over 100 Don't Know Refused sease, chronic kidney disease, and at is it? notel if one is available? ble No, I prefer wi I that apply) Pet Location Other heeck all that apply) Foo Phone Charging Tras	d amere I am
 11. Do you have any chronic health Chronic Health conditions may include 12. Is there an email address when 13. If you have a phone number will 14. Would you be willing to accept Yes, any bed May 15. Do you have any specific needs Transportation Partner or Spouse 16. What resources, if any, would I Shower Toilet 	h conditions' de diabetes, HIV/ re we can con here you can a bed in a sl rbe, depends of s or requiren Storage fr Handicap help you she Sanitizer, s Cleaning	? Yes No AIDS, Heart or Lung di Intact you? be reached, whi helter or hotel/n on what is availab on what is availab or Possessions Accessible Her in place? (Cl /Wash Station F Supplies F	NOTE: Temp over 100 Don't Know Refused sease, chronic kidney disease, and at is it? notel if one is available? ble No, I prefer will that apply) Pet Location Other notek all that apply) Foo Phone Charging Trass Face Masks Other	d OWDER OF CONTRACTOR OF CONTA



CDC Guidance on Encampments



Source: KERA News, Dallas

Prevention measures

Encampments:

- Unless individual housing units are available, do not clear encampments during community spread of COVID-19.
 Clearing encampments can cause people to disperse throughout the community and break connections with service providers. This increases the potential for infectious disease spread.
- Encourage people staying in encampments to set up their tents/sleeping quarters with at least 12 feet x 12 feet of space per individual.
- Ensure nearby restroom facilities have functional water taps, are stocked with hand hygiene materials (soap, drying materials) and bath tissue, and remain open to people experiencing homelessness 24 hours per day.
- If toilets or handwashing facilities are not available nearby, provide access to portable latrines with handwashing facilities for encampments of more than 10 people.

Source: Responding to Coronavirus Disease 2019 (COVID-19) among People Experiencing Unsheltered Homelessness



Encampment Screening Tool

The Encampment Screening Tool helps ensure that basic human needs are being met for those who are sheltering in place.

This survey was shaped by:

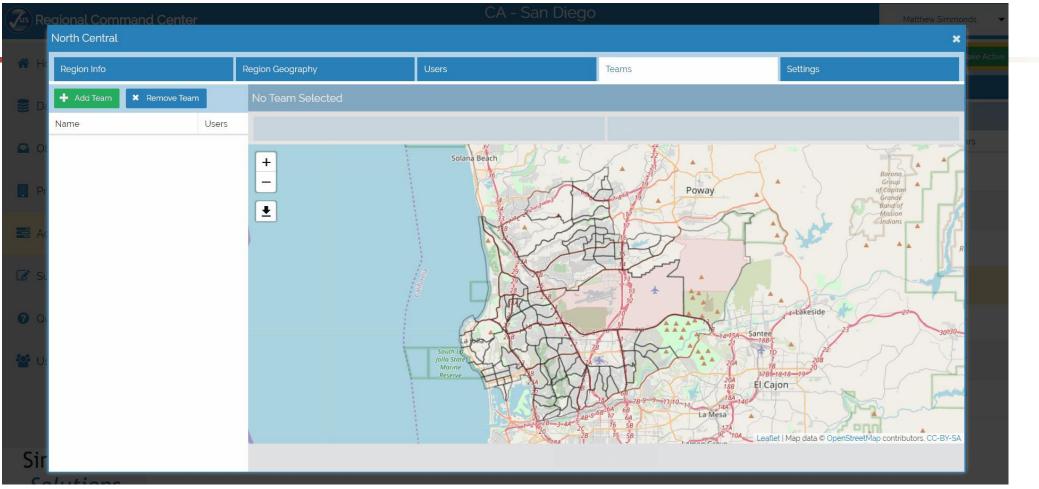
- The CDC guidance;
- <u>This survey instrument from King</u> <u>County;</u>
- HUD guidance on <u>Protecting the</u> <u>Health and Well-being of People in</u> <u>Encampments During and Infectious</u> <u>Disease Outbreak</u>.

ENCAMPMENT INFORMAT 1. Approximately how man		encampment	·		
2. How many sleep structu		-			
		-			
3. Provide an estimate of t Under 5 5-12_					
4. Have residents been inf	ormed of COVID-19?			□ Yes	🗆 No
5. Is there information abo	out COVID posted at t	the encampme	ent?	🗆 Yes	🗆 No
6. Is anyone at the encamp	ment experiencing s	symptoms of C	oronavirus?	🗆 Yes	🗆 No
7. Are sleeping structures	safely separated fror	n one another	?	🗆 Yes	🗆 No
8. Is there a current proce	ss to separate people	e that are sick	from the rest of t	he camp? □ Yes	s 🗆 No
9. Is there a current proce	ss to clean communa	l space?		□ Yes	□ No
10. Are there sanitation su	pplies available to re	esidents (blea	ch, wipes, sanitiz	er, etc)? 🗆 Yes	🗆 No
11. Does this encampment	t receive regular outr	reach and eng	agement?	□ Yes	🗆 No
11A. [If Yes] From	which agency?				
12. Does this encampment supplies?	t receive regular outr	reach from me	dical providers a	nd harm reduc □ Yes	
12A. [If Yes] From	which provider?				
13. Is there a place to safe	ly dispose of sharps o	or other bio-m	edical parapherr	nalia? □Yes	🗆 No
14. What resources are ne	-				
□ Food	🗆 Water		□ Toilet	U Wash Statio	
Phone Charging	Trash Disposal Face Masks		s 🗆 Pet Supplies itizer		oplies

15. NOTES:



Outreach Team Mapping



Regions and Teams can be established to help divide and conquer



COVID-19 Specific Refinements

Custom Filters for New Questions

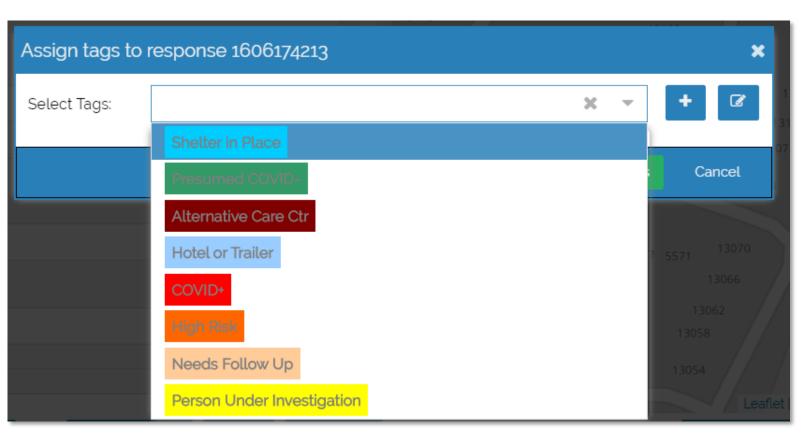
- Supports the triage approach by filtering the list of active clients to identify those with symptoms, by COVID test results, by those who want to shelter in place, etc.
- Can be refined based on local circumstances. For example, if thermometers are not available then don't ask for a temp. Instead ask if the person is believed to have a fever.

Custom Filters			
+			
Question:		Response:	
Have you had cold or flu-like symptoms within the last 14 days?	~	Yes, Currently Experiencing 🙁	~



COVID-19 Specific Enhancements

- Customizable tags can be applied to each incoming survey record to help manage the process.
- Surveys can then be filtered by these tags.
- Surveys can be archived once referral is made to shelter or hotel project set up in HMIS.





COVID-19 Specific Enhancements

2 matching records						Confirm		Reject
First Name	Last Name	Initials	Age	Ethnicity	Gender	Race	Veteran	Activity
			53	No	1	Native Hawaiian/P.I.	No	2020 WeAllCount
			45	No	1	Native Hawaiian/P.I.	No	2020 WeAllCount
2 matching records						Confirm		Reject
2 matching records First Name	Last Name	Initials	Age	Ethnicity	Gender	Confirm	Veteran	Reject Activity
		Initials	Age	Ethnicity Yes	Gender 1		Veteran	

Amazon Glue is used to identify duplicate surveys. This enables multiple Health & Wellness checks to be conducted for the same person over time, and to link these surveys together to create a longitudinal picture.



More Details & Contact Info

More Details

Sample surveys and details on the approach can be found at http://pointintime.info/covid-19/

Regions interested in using the tech can email <u>helpdesk@SimtechSolutions.com</u>

Contact Info

Matt Simmonds

Matt@SimtechSolutions.com



Thank You For Attending the Webinar

- Follow our COVID-19 Webinar Series here NAEH COVID-19 Webinar Series https://endhomelessness.org/resource/covid-19-webinar-series/
- Join the Ending Homelessness Forum -<u>https://forum.endhomelessness.org/login</u>

