Project Title: Participatory mapping to identify and support at-risk populations in emergency preparedness

Interview guide - June 8, 2018

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Interview Guide for Community Leaders

In this project, the Harvard T.H. Chan School of Public Health's Emergency Preparedness Research, Evaluation & Practice Program seeks to engage community leaders who can provide information on local vulnerabilities, potential risks across segments of the population, and available assets in the community. This information will be used to enhance the ability of local practitioners and policy makers to apply effective methods at identifying vulnerable and at-risk populations and increase the ability of these populations to prepare for, withstand, and recover from public health emergencies and disasters.

Your participation is voluntary. Your participation in this process will entail becoming familiar with our research and participating in a group interview of approximately 120 minutes in length. You are free to skip any questions that you do not feel comfortable answering. With your permission, the group interview will be tape-recorded to facilitate collection of information, and later transcribed for analysis. None of the information will be reported in any way that will permit you to be identified. Deidentified interview transcripts will be stored on the principal investigator's and senior manager's encrypted computer to keep the data secure. If you choose to participate, you may change your mind and leave the study at any time. Refusal to participate or discontinuing your participation will involve no penalty or loss of benefits to which you are otherwise entitled. We do not anticipate any reasonably foreseeable risks/discomforts to the prospective participants. There are no direct benefits to participating in the study. However, we believe the results of this study will help us improve and develop tools that will reduce the emergency management system burden associated with preparedness efforts and have a concrete impact on the response to public health emergencies.

Public reporting burden of this collection of information is estimated to average 1 hour per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to CDC/ATSDR Reports Clearance Officer; 1600 Clifton Road NE, MS D-74, Atlanta, Georgia 30333; ATTN: PRA (0920-1154).

This research has been reviewed by Harvard T.H. Chan School of Public Health's Institutional Review Board. If you wish to speak with someone from the IRB, please contact the Office of Human Research Administration (OHRA) at 617-432-2157 (or toll-free at 1-866-606-0573) or 90 Smith Street, Boston, Massachusetts 02120 for any of the following:

- If your questions, concerns, or complaints are not being answered by the research team,
- If you cannot reach the research team,
- If you want to talk to someone besides the research team,
- If you have questions about your rights as a research participant, or
- If you want to get information or provide input about this research.

Your signature below indicates you have read the information and you have agreed to participate in the project. Alternatively, a response to the invitation by e-mail will be the proof of consent to participate. Your oral consent will also be recorded at the beginning of the phone interview.

If you have any questions please contact the Harvard T.H. Chan School of Public Health Principal Investigator Dr. Elena Savoia via phone: 617-384-9055 or e-mail: esavoia@hsph.harvard.edu

Thank you

Statement of Consent

with full kn study.	lowledge of all foregoing, I agree,	of my own free will, to part	icipate in this
YES	NO		
I agree to ha	ve my interview tape recorded.		
YES	NO		
I agree to th research.	e use of anonymous quotations in a	ny thesis or publication that	comes of this
YES	NO		
Participant's	s Name (please print)		
Participant's	s Signature	Date	

Community Leader Group Interview

From now on we will ask you to tell us about your community. You were invited to this meeting because recognized as a community leader, as a community leader you are knowledgeable about the needs and behaviors in your community. We seek your help in understanding the community you are knowledgeable about. A community can be defined by a geographic area, ethnicity or any other characteristic that defines a segment of the population. As a first step we would like you to define the community you will be give us information about during this interview/survey. Please use the following criteria below to define the community:

- Geography:

□ Over 500

- Ethnicity:
- Other characteristics:

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Topic A: Emergency Risk-Communication

your community and find ways to get around those communication barriers.	question accurately for your community members?
6. (ACCESS TO KNOWLEDGE) What are the 3 best ways to communicate important information to your community members in an emergency? Face-to-face (at a group gathering or one-on-one) Social media (Facebook, Twitter or others) Website E-mail Phone tree (from list maintained by your organization) Reverse 911 phone text or announcement Megaphone by car cruising the street Door to door Written flyer or poster TV or radio Newspaper Other [open-ended question]	Yes No
7. (ACCESS TO KNOWLEDGE) What methods of communication would NOT work to reach them? Please check all that apply: Face-to-face (at a group gathering or one-on-one) Social media (Facebook, Twitter or others) Website E-mail Phone tree (from list maintained by your organization) Reverse 911 phone text or announcement Megaphone by car cruising the neighborhood Door to door Written flyer or poster TV or radio Newspaper Other [open-ended question]	Yes No
8. (ACCESS TO KNOWLEDGE) How likely are members of your group to have a phone landline at home? (Likert scale: very likely, somewhat likely, unlikely)	Yes No
9. (ACCESS TO KNOWLEDGE) How likely are members of your group to have a cell phone? (Likert scale: very likely, somewhat likely, unlikely)	Yes No
10. (ACCESS TO KNOWLEDGE) What lists could you have access to reach your community members? □ Phone tree □ E-mail list □ List of street addresses □ Other:	Yes No
11. (ACCESS AND VALIDATE NEW KNOWLEDGE) What are the 3 best locations to share information with your community members about preparing for an emergency? In-person Flyer/Poster	Yes No

	3.7	N.T.
Church or house of worship	Yes	No
Community center Local association		
Community programs		
Health care providers		
School teachers, school officials		
Day care centers		
Stores (grocery, gas station)		
Barber shop/beauty salon		
Bus or train station		
Post office		
Library		
Restaurants/café/coffee shop		
Barber shop/beauty salon		
Door-to-door		
Other:		
12. (ACCESS AND VALIDATE NEW KNOWLEDGE) What social	Yes	No
media are most used for <u>routine communication</u> by members of		
your community?		
☐ Facebook		
☐ Twitter		
☐ Instagram		
☐ Whatsapp		
Other [open-ended question]		
	Yes	No
13. (ACCESS AND VALIDATE NEW KNOWLEDGE) What		
Facebook page do members of your community use to stay	37	NI -
informed about local news? [enter FB page link]	Yes	No
14. (ACCESS AND VALIDATE NEW KNOWLEDGE) Provide the		
link of any other social media that is used to stay informed about		
local news [enter links]		
15. (ACCESS AND VALIDATE NEW KNOWLEDGE) What TV or	Yes	No
radio stations are most frequently used by members of your		- 10
community to receive information about current events?		
[enter the station name(s)]		
16. (ACCESS AND VALIDATE NEW KNOWLEDGE) What radio	Yes	No
stations are most frequently used by members of your		
community to receive information about current events? [enter		
the station name(s)] 17. (ACCESS AND VALIDATE NEW KNOWLEDGE) What	Yes	No
EVENTS would be best to distribute educational material on	1 63	140
how to prepare for an emergency to members of your		
community?		
☐ Health fairs [specify]		
☐ Events hosted by the police or fire department		
☐ Community fairs or festivities [specify]		
☐ Events at senior centers		
Events organized by the city or town		
☐ School events [specify]		

☐ Religious events ☐ Other [open-ended question]		
18. (CULTURAL FACTOR) Please list the languages used by your community members [open-ended question]	Yes	No
19. (ACCESS KNOWLEDGE) How likely are your members able to read a printed flyer in English or other languages? [list in what languages] (Likert scale: very likely, somewhat likely, unlikely)	Yes	No
20. (COMMUNITY ASSET) Do you know group members who could serve as interpreters in a disaster or emergency? [yes/no]	Yes	No
21. (COMMUNITY ASSET) Other than the Council on Aging, do you know of any place that provides adult day care services or works with the elderly in your community [open-ended question]	Yes	No

We would like to know what could make it hard for members of your community to evacuate their homes if necessary, and find ways to get around these barriers.	this accurat	ou answer question ely for your members?
22. How do most members of your group get from place to place when travelling outside of their immediate neighborhood? Public transportation (i.e. bus, train) Taxi Uber or similar Own car or truck Walking Ride from family or friend Other:	Yes	No
23. (COMMUNITY ASSET) What organizations in your group have vehicles (i.e. vans or buses) that could be used to evacuate people? [enter the names of organizations]	Yes	No
24. (COMMUNITY ASSET) Are there veterinarians in your group that could be engaged in emergency situations? [enter the names of vets]	Yes	No
25. (COMMUNITY ASSET) Are there kennels or other animal boarding facilities in your community that could help in an emergency if people were asked to leave their homes and pets? [enter the names of facility]	Yes	No
26. (COMMUNITY ASSET) Please list 3 important values that characterize the culture of your community Value 1: Value 2: Value 3:	Yes	No
27. What are the 3 most important things that your community members will need if they need to evacuate their home and relocate to a shelter? 1:	Yes	No

Topic C: Mass Sheltering

We would like to know what would make it hard for your community members to go to a disaster shelter, and find ways to get around some barriers.	Can you answer this question accurately for your group members?
At a disaster shelter, residents may expect a safe, clean environment that provides food and water, a place to sleep, and information about the disaster.	
28. (COMMUNITY ASSET) What non-governmental resources within your community might be available to support these shelter needs (food and water, safety, cleaning, and information)? [enter names of people or organizations]	Yes No
29. [CULTURAL FACTOR] In your community, what words could be used instead of "shelter" to describe a safe place to go in an emergency? [open-ended question]	Yes No

Topic D: TRUST

We would like to know the best organization person to deliver information in the event there is an emergency.

		our knowledge how much trust o		Can you answ this question accurately for y community members?	
A great deal of trust	A fair amount of trust	Not very much trust	No trust at all	Yes	No
A great deal of trust	A fair amount of trust	Not very much trust	No trust at all	Yes	No
A great deal of trust	A fair amount of trust	Not very much trust	No trust at all	Yes	No
A great deal of trust	A fair amount of trust	Not very much trust	No trust at all	Yes	No
A great deal of trust	A fair amount of trust	Not very much trust	No trust at all	Yes	No
A great deal of trust	A fair amount of trust	Not very much trust	No trust at all	Yes	No
A great deal of trust	A fair amount of trust	Not very much trust	No trust at all	Yes	No
A great deal of trust	A fair amount of trust	Not very much trust	No trust at all	Yes	No
A great deal of trust	A fair amount of trust	Not very much trust	No trust at all	Yes	No

	A great deal of trust	A fair amount of trust	Not very much trust	No trust at all	Yes	No
	A great deal of trust	A fair amount of trust	Not very much trust	No trust at all	Yes	No
n	A great deal of trust	A fair amount of trust	Not very much trust	No trust at all	Yes	No
	A great deal of trust	A fair amount of trust	Not very much trust	No trust at all	Yes	No
	A great deal of trust	A fair amount of trust	Not very much trust	No trust at all	Yes	No
	A great deal of trust	A fair amount of trust	Not very much trust	No trust at all	Yes	No
th	A great deal of trust	A fair amount of trust	Not very much trust	No trust at all	Yes	No
ıal	A great deal of trust	A fair amount of trust	Not very much trust	No trust at all	Yes	No

CLOSING

Thank you very much for your time and thoughts!

48. Is there anything else you think we should know that would help us with emergency preparedness planning for your community members? [open ended question]