COMMUNITY HEALTH REPRESENTATIVE INTEGRATION:

Public Health Emergency Preparedness & Response

2023 CHR Integration Tools Series, No. 1 Public Health Emergency Preparedness & Response

Purpose:

This document is intended for Tribal Emergency Management Coordinators and Community Health Representative (CHR) Program leadership and teams as a best practice guide to ensure appropriate integration of CHRs into emergency preparedness and response efforts.







· LEADERSH



Acknowledgements

This guide was developed by the CHRs WITH uS! initiative (Community Health Representative Workforce Integration in Tribal Health Systems to Address COVID-19), which is a consortium of Arizona Community Health Representative Programs, the Arizona Advisory Council on Indian Health Care, and Northern Arizona University's Center for Health Equity Research. These materials informed by in-depth interviews with CHRs and managers, CHR program and tribal emergency response plans and policies, and a literature review on CHR integration within public health emergency response plans and efforts.



Suggested Citation

Community Health Representative Integration: Public Health Emergency Preparedness & Response. Northern Arizona University, Center for Health Equity Research (2023). CHR Integration Tools Series, No. 1.

Prepared by:

Northern Arizona University, Center for Health Equity Research

Janet Yellowhair, MPH Research Coordinator

Louisa O'Meara, MPH Research Coordinator Senior

Samantha Sabo, DrPH, MPH Professor Health Sciences

In Collaboration with:

Brook Bender Hualapai Tribe Senior Services Department

Marianne Bennett Salt River Pima-Maricopa Indian Community Community Health Services

Fernando Flores Jr. Colorado River Indian Tribes Community Health Representative Program

Joyce Hamilton Hopi Tribe Department of Health and Human Services

Rema Metts Gila River Health Care Corporation Public Health Nursing

J.T. Neva Nashio White Mountain Apache Tribe Community Health Representative Program

Sheryl Taylor Cocopah Indian Tribe Tribal Health Maintenance Program

With Review by:

Arizona Tribal Executive Committee Public Health Emergency Preparedness

Arizona Advisory Council on Indian Health Care Tribal Pandemic Coalition Coordinator

Indian Health Service Phoenix Area Community Health Representative - Public Health Nursing Office

Community Health Representatives in Emergency Response

The COVID-19 pandemic demonstrated the need for all communities to prepare for public health emergencies, including infectious diseases, pandemics, and natural disasters. Community Health Workers play a critical role in emergency response efforts and teams, serving as a vital link between official response agencies and local populations. Tribally employed Community Health Workers, called Community Health Representatives (CHRs), are critical to comprehensive tribal Emergency Response plans and efforts. Their local expertise, trust-building capacity, and cultural awareness are invaluable to emergency managers' understanding of the social vulnerability characteristics of their communities and the assurance of equitable risk reduction for all community members.



The **Federal Emergency Management Agency** (FEMA) identifies Community Health Representatives as part of the following Emergency Support Function (ESF) Annexes:

#6 Mass Care, Emergency Assistance, Housing, and Human Services

#8 Public Health and Medical Services



Scan QR Code above for more information about the FEMA Emergency Support Function Annexes. https://www.fema.gov/emergency-managers/national-preparedness/frameworks/response#esf

Key Roles for Community Health Representatives in Public Health Emergency Response

- 1. *Risk Communication:* Act as a critical link between the health system and the community to provide accurate and culturally competent messaging about response efforts.
- 2. Identification and Support: Provide information and services needed to ensure that socially vulnerable populations, such as the elderly, the unhoused, and those with chronic illnesses get the help they need.
- 3. Health Promotion and Education: Promote effective disease prevention and risk reduction strategies.
- 4. Data Collection: Gather health data as trusted members of their communities, to guide equitable response and recovery strategies.
- 5. Logistical Support: Assist in the organization and distribution of essential supplies, including vaccines, PPE, food, and water.



CHR Integration Tools Series, No. 1 | Public Health Emergency Preparedness & Response

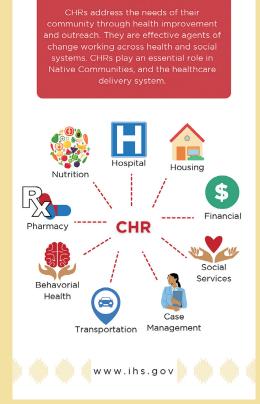
During the COVID-19 Pandemic, Community Health Representatives were highly involved in supporting priority aims of the Indian Health Service's Strategic Response ¹		
PREVENT	DETECT	
 Organize and carry out effec- tive public education cam- paigns 	 Assist with testing events and clinics 	
 Deliver food, medication, and 	 Distribute home test kits 	
other essential supplies to vulnerable residents	 Learn the signs and symp- toms of disease 	
 Support and coordinate vaccination deployment 	 Identify high-risk community members 	
RECOVER	TREAT	
 Assist with the coordination of health care services (medical supplies, prescriptions, staff- ing) to support tribal commu- nities Share best practices 	 Monitor clients' symptoms Support the rapid referral of people who require hospitalization to appropriate services, including transpor- tation 	
health care services (medical supplies, prescriptions, staff- ing) to support tribal commu- nities	 Support the rapid referral of people who require hospitalization to appropriate services, including transpor- 	

CHR Integration Tools Series, No. 1 | Public Health Emergency Preparedness & Response

INDIAN HEALTH SERVICE

Community Health Representatives

A Community Workforce



Community Health Representatives are a National Workforce

The Indian Health Services (IHS) Community Health Representatives (CHRs) Program was developed in 1968 and is the oldest federally funded community health worker workforce in the country. As a highly trained workforce with a nationally recognized scope of practice, more than 1,600 CHRs representing over 250 tribes operate in all 12 IHS Areas.

Community Health Representatives are a Unique Workforce

Community Health Representatives (CHRs) are unique professionals because they often from other health are members of the tribal community that they serve, speak the same language, and have a deep understanding of the cultural and traditional knowledge of their clients. CHRs improve the social determinants of health and decrease health inequities in tribal communities. Integrating CHRs in interdisciplinary health teams and interventions is an evidence-based practice. When involved, CHRs improve chronic disease prevention and management, mental health, and utilization and quality of healthcare.



Community Health Representatives Impact the Social Determinants of Health

Social Determinants of Health are the conditions and factors outside of medical care that play a fundamental role in health and quality-of-life outcomes for a population.² As trusted, frontline community health workers, Community Health Representatives are highly engaged in activities that improve key social determinants of health, such as:

- Access to health care
- Social and cultural cohesion
- Social justice
- Environmental quality
- Quality housing
- Food access

These factors contribute to the health and wellbeing of individuals and the greater tribal community.

Community Health Representative (CHR) Integration in Public Health Emergency Preparedness and Response Checklist

A Guide to Support CHR Program Roles, Training, and Activities

CHR Roles and Competencies: Define CHRs' new titles, roles, and adapted services to support emergency response and ensure CHR readiness.

Y / I Guiding Questions for Emergency Management	Y/N	Is the CHR Program represented in the Emergency Management leadership team with a decision-making role?
	Y / N	Have CHR Program emergency response roles and activities been developed in collaboration with the CHR Program (CHR Manager and CHRs)? ³
	Y / N	Do emergency response roles and activities align with CHR roles and competencies determined by Indian Health Service (IHS) and the local CHR Program? ⁴
	Y / N	Have CHR emergency response roles and activities been clearly described based on the risk level and type of emergency (e.g., wildfires, flooding, animal control, climate change, infectious disease including vaccine deployment)? ⁵



This checklist was adapted from: "Checklist for Administrators, Managers, and Clinicians to Integrate Community Health Workers in Vaccine Outreach, Acceptance, and Distribution Strategies." Prepared for the Association of Clinicians for the Underserved by the National Association of Community Health Workers. (2021). <u>https://nachw.org/wp-content/uploads/2021/11/COVID19-Checklist-CHWs-2021-FINAL.pdf</u>

CHR Training and Resources: Ensure CHRs are adequately trained to assist in emergency preparedness and response across all emergency types.

Y / N Guiding Y / N	Y / N	Does the CHR Program have access to and receive training on the emergency response plan?
	Y / N	Have trainings been developed and implemented to include CHR roles and activities to address the type of emergency (e.g., wildfires, flooding, animal control, winter weather, infectious disease including vaccine deployment)?
	Y / N	Is the CHR Program involved in emergency response training drills and simulation activities?
Questions for Emergency Management	Y / N	Are CHRs able to demonstrate their emergency response roles in regular drills?
Leadership Y / N Y / N	Y / N	Are CHRs consistently tested on and able to demonstrate proper use of PPE, including N-95 mask fitting, in a dynamic setting?
	Y / N	Have CHRs received training and materials to address cultural and linguistic barriers or concerns related to the emergency response (e.g., evacuation, social gathering, ceremony)?
	Y / N	Have CHRs received training and materials to support consistent messaging about the emergency or preparedness plan, including vaccines?
	Y / N	Do CHRs have autonomy to design and implement social and material supports for themselves, other CHRs and clients, based on the emergency?
Questions for CHR Program Leadership	Y / N	Are CHRs trained in the Health Insurance Portability and Accountability Act (HIPAA) to ensure protection of private information during an emergency response? ⁶
	Y / N	Have CHRs completed the CDC Crisis & Emergency Risk Communication (CERC) Training? ⁷
	Y / N	Have CHRs completed relevant courses from the National Incident Management System (NIMS)? ⁸



Health and Safety: Ensure adherence to federal, state, and tribal guidelines and develop and implement policies and practices to ensure CHR safety.

	Y/N	Are emergency response information materials available to post in CHR Program office spaces for quick and easy access?
	Y / N	Have CHRs been provided a central, safe meeting location for when communication lines are down, in the event of wildfire, flood, or other emergency?
Management Leadership	Y / N Does the CHR Program have access to ne PPE, and up-to-date training materials usage and related safety procedure on emergency type and work setting? ⁹ include in-person, in-office, virtual, and	Does the CHR Program have access to necessary PPE, and up-to-date training materials for PPE usage and related safety procedures based on emergency type and work setting? ⁹ Settings include in-person, in-office, virtual, and/or in a vehicle used for client transportation or home visits.
Guiding Questions for CHR Program Leadership Y / N	Y / N	Are new protocols and decision tools to assess the need for, and safely deliver home and community-based services, aligned with the emergency response plan?
	Y / N	Have CHRs have been trained in protocols for what to do if they, a co-worker and/or client tests positive for an infectious disease or has contact with an actual/perceived positive individual?
	Are there transportation policies in place to protect CHRs when transporting clients?	
	Y/N	Are policies and procedures in place for CHRs to say "no" or refrain from providing services if they determine a situation or environment is unsafe?

Infrastructure and Support: Recognize and respond to CHR Program infrastructure and support needs.

Guiding Questions for Emergency Management Leadership	Y / N	Do Emergency Management leadership champion the roles of CHRs as part of the emergency response team?
	Y / N	Have Emergency Management leadership provided a chain of command in emergency response, with the CHR Program included, to ensure clear guidance?
	Y / N	Have Emergency Management leadership involved CHR leadership/program in decision- making about their adapted roles?
	Y / N	Have the CHR Program emergency response roles and responsibilities been communicated to tribal leadership, community members, and partnering programs?
	Y / N	Is CHR in-depth knowledge about areas that lack basic infrastructure considered in the emergency response (roads, utilities, food access)?
	Y / N	Is CHR in-depth knowledge about the community considered in emergency response (e.g., Cultural and Traditional Knowledge and practices, language, literacy, high-risk populations)? ⁹
	Y / N	Do CHR Program leadership champion the role of CHRs as part of the emergency response team?
Guiding Questions for	Y / N	Are appropriate mental health and self-care resources and supports available for CHRs?
CHR Program Leadership	Y / N	Are CHR supervisory sessions, check-ins, and communication with CHR staff adapted to engagement types (in-person, in-office and/or virtual service delivery)?
	Y / N	Do tribal leaders acknowledge and champion the unique role of CHRs as part of the emergency response team?
Guiding Questions for Tribal	Y / N	Are CHRs guaranteed a living wage, sick time off and hazard pay?
for Tribal Leadership	Y / N	Have tribal leaders communicated to community members and partners about CHR roles and responsibilities in emergency response efforts?

Endnotes

- 1. IHS Covid-19 Response 100 Day Review. Indian Health Service. (2020) Accessed July 10, 2023, <u>https://www.ihs.gov/coronavirus/resources/</u>
- 2. Office of Disease Prevention and Health Promotion. (n.d.). Social determinants of health. Healthy People 2030. U.S. Department of Health and Human Services. https://health.gov/healthypeople/priority-areas/social-determinants-health
- 3. A Playbook for Local Health Departments to Advance CHW Engagement in COVID-19 Response Strategies. The Community-Based Workforce Alliance. (2021) https://communityhealthalignment.org/wp-content/uploads/2020/11/CBWA-Playbook-for-CHW-Engagement-Summary.pdf
- 4. CHR Standards of Practice. Indian Health Services. (1991) https://www.ihs.gov/ihm/pc/part-3/p3c16/
- 5. Resource Guide for Health Centers: Community Health Workers and COVID-19 Vaccine. MHP Salud. (2021) https://mhpsalud.org/portfolio-items/healthcenters-chws/
- 6. HIPAA Training and Resources. U.S. Department of Health and Human Services. (2023) https://www.hhs.gov/hipaa/for-professionals/training/index.html
- 7. Crisis and Emergency Risk Communication Training. Centers for Disease Control and Prevention. (2018) <u>https://emergency.cdc.gov/cerc/training/index.asp</u>
- 8. National Incident Management System (NIMS). Federal Emergency Management Agency (FEMA). (2015) https://training.fema.gov/nims/
- 9. National Preparedness Report: December 2022. Federal Emergency Management Agency (FEMA), National Preparedness Assessment Division. (2022)

https://www.fema.gov/sites/default/files/documents/fema_2022-npr. pdf_

Image Credits: All photographs courtesy of <u>J. Daniel Hud</u>.

Layout and cover design by Sean O'Meara.

Disclaimer: This publication was supported by the Centers for Disease Control and Prevention of the U.S. Department of Health and Human Services (HHS) (NU58DP006992) Coronavirus Aid, Relief, and Economic Security Act ("CARES Act") Public Law 116-136 Public Health Service Act 42 U.S.C. 301(a). The contents are those of the author(s) and do not necessarily represent the official views of, nor an endorsement, by CDC/HHS, or the U.S. Government.

Nc	otes

Nc	otes