# Partnering with Community Health Workers to Increase Vaccine Confidence

Association of Immunization Managers

## **Spanish Language Interpretation Instructions**

- To enable or disable Language Interpretation for your own use:
- Click Interpretation in the navigation panel
- Choose your preferred language [English, Spanish available]

# Agenda

- Introduction (5 min)
- Speaker presentations (10 min each ~ 40 min total)
- Q&A (10 min)
- Closing (5 min)

# Antecedentes y condiciones del Modelo de Promotores de Salud Comunitarios en Estados Unidos

Background and conditions of the Community Health Worker Model in the US

Alma R. Galván, MHC Senior Program Manager October 4th, 2021







### Objetivos

- Breve historia sobre el modelo del Trabajador de salud comunitario (TSC por su sigla en español)
- Identificar los roles y desafíos de los trabajadores de salud comunitarios en el sistema de atención médica de EE.UU.

### Objectives

- Brief history of the Community Health Worker (CHW) model
- Identify community health worker roles and challenges in the USD healthcare system



### Historia breve

- 1949 Revolución china Médicos de pies descalzos
- 1950 Pedagogía del oprimido- Paulo Fraire
- 1960 Teología de la Liberación Latinoamérica
- 1950 Promotores de Salud- Latinoamérica
- 1960 y 1970 México y otros países en desarrollo
- 1980 Promotores de salud en comunidades de trabajadores agrícolas migrantes y temporales en EUA
- 1988 Programas de Promotores SIDA/VIH
- 1988 Programas preventivos, enfermedades crónicas y su automanejo, enfermedades transmisibles
- Parte del equipo de atención médica en sistema de salud de EUA

### **Brief history**

- 1949 Chinese revolution —Barefoot doctors
- 1950 Pedagogy of the Oppressed Paulo Fraire
- 1960 Liberation Theology Latin America
- 1950 CHWs- Latin America
- 1960's & 1970's Mexico and other countries
- 1980 CHWs US migrant & seasonal farmworker communities
- 1988 CHW Programs AIDS/HIV
- 1988 Present -Preventative care, chronic diseases, diabetes, hypertension, selfmanagement, communicable diseases
- Part of the healthcare team in the US



Estados Unidos

Doulas Filipinas

Monitora Honduras

> Agente Comunitario de Salud Peru

Barangay Filipinas

Brigadista Honduras

Colaborador Voluntaria Guatemala

Promotor (a) de Salud Mexico, EU y Honduras

Village Health Worker
Kenya y algunos otros paises

Case Manager
Algunos regiones de Estados Unidos

Navegador de Salud
California y otros estados en EUA

Anganwadi India

Activista Mozambique



Popular Education or Non-formal, Participatory Education



- Concientización
- Lucha por los derechos
- Aprendizaje experiencial
- Educación entre pares

- Awareness
- Advocating for rights
- Experiential learning
- Peer education



# Mensajes educativos usando lo disponible

Educational Messages using what is available



## Funciones de los trabajadores de salud comunitarios

### **Community Health Workers roles**

| Assigned/Asignados  | Faced/ Encontrados                              |
|---|---|
| Lay Health Advisors<br>Consejeros de salud<br>comunitarios                      | Opinion leaders<br>Lideres de opinión           |
| Change agents Agentes de cambio   | Knowledge brokers<br>Mediadores de conocimiento |
| Health educators<br>Educadores de salud   | Gate keepers Guardianes comunitarios            |
| Community Outreach Alcance comunitario  | Cultural translators Traductores comunitarios   |
| Indigenous or village heath workers Trabajadores de salud indígenas o de aldeas | Interpreters<br>Interpretes                     |
| Health promoters Promotores de salud  | Change agents Agentes de cambio                 |
| Part of the health team Parte del sistema de salud                              | Navigators<br>Navegadores del sistema           |
|   | Cultural brokers<br>Intermediarios culturales   |





# Trabajador de salud comunitario (TSC) Community Health Worker (CHW)

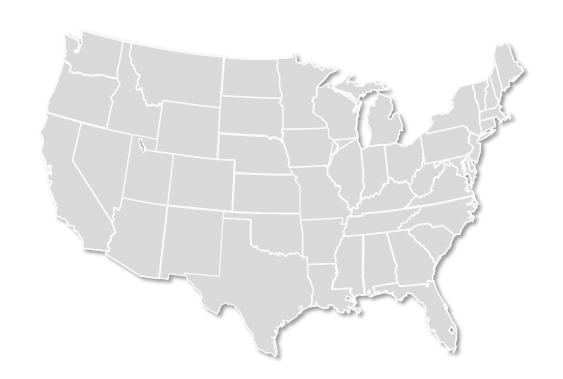
"...trabajador de salud pública de primera línea que es un miembro de confianza y / o comprende inusualmente a la comunidad atendida. Esta relación de confianza permite al TSC servir como enlace/intermediario entre los servicios de salud/sociales y la comunidad para facilitar el acceso a los servicios y mejorar la calidad y la competencia cultural de la prestación de servicios".

"...frontline public health worker who is a trusted member of and/or has an unusually close understanding of the community served. This trusting relationship enables the CHW to serve as a liaison/link/intermediary between health/social services and the community to facilitate access to services and improve the quality and cultural competence of service delivery."

https://www.apha.org/APHA-Communities/Member-Sections/Community-Health-Workers

# 45 millones de inmigrantes en EE.UU.

13.7% Población de EE.UU., Inmigrantes y niños nacidos en EE.UU. 25% de la población de EE.UU.



### 45 Million Immigrants in US

13.7% US population, Immigrants & US-born children 25% of US population

50% Latin America

28% Asia

Visas & Entries Per Year

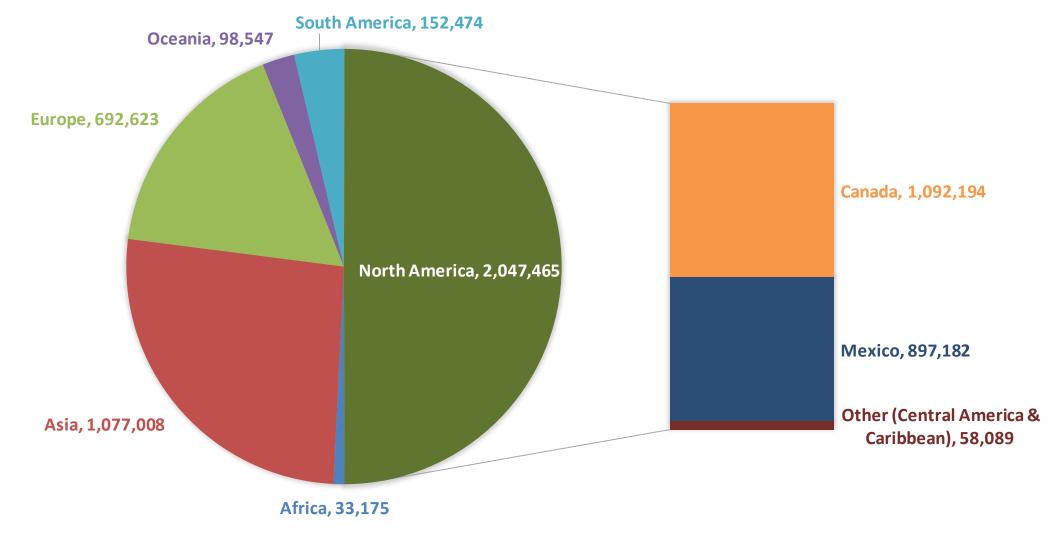
Visas y entradas por año

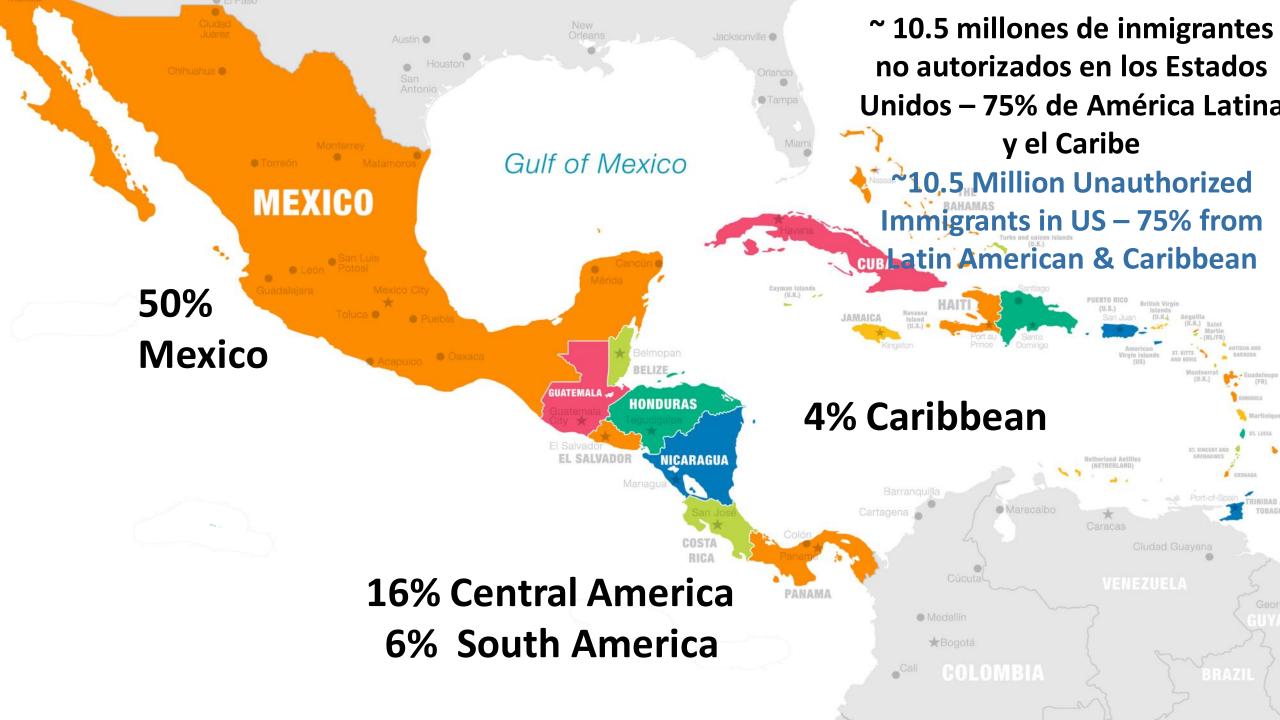
1 Million Permanent Resident Visas

3-4 Million Temporary Workers

50-100,000 Refugees

# 3-4 millones de admisiones de trabajadores temporales, 2019 3-4 Million Temporary Worker Admissions, 2019







### Hogares de Estatus Migratorio Mixto

- 16,7 millones viven con al menos un familiar no autorizado
- 5.9 millones de niños ciudadanos estadounidenses viven con al menos un miembro de la familia no autorizado.
- 1.6 millones de ciudadanos estadounidenses tienen cónyuge no autorizado
- A la mitad de latinos
   estadounidenses les
   preocupa que ellos, un
   familiar o un amigo cercano
   puedan ser deportados

# Mixed Immigration Status Households

- 16.7 million live with at least 1 unauthorized family member.
- 5.9 million US citizen children live with at least 1 unauthorized family member.
- 1.6 million US Citizens have unauthorized spouse.
- Half of US Latinos worry a they, a family member, or a close friend could be deported



#### Barreras sistémicas

- Sistema de salud
- Sistema de inmigración
- Sistema académico
- Políticas públicas



### Systemic barriers

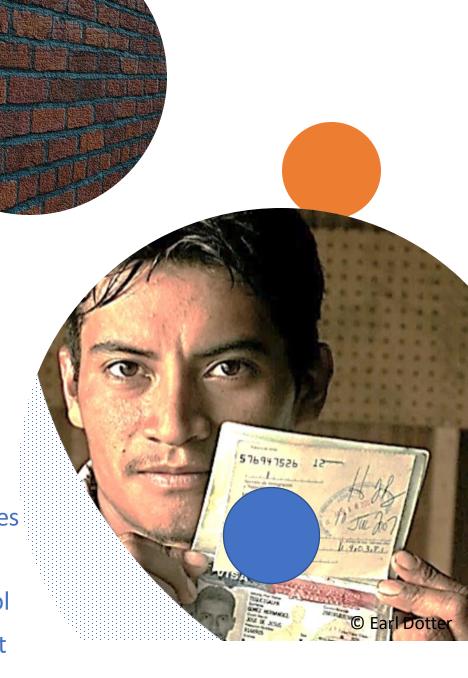
- Health system
- Immigration system
- Academic system
- Public policies

### Barreras

- Sistema de salud de alfabetización
- Creencias de salud
- Estructuras familiares
- Problemas de lenguaje y alfabetización
- Discriminación
- Miedo al control de la inmigración
- Desconfianza en el gobierno



- Literacy health system
- Health beliefs
- Family structures
- Language and literacy issues
- Discrimination
- Fear of immigration control
- Distrust of the government



# Papel de TSC con pacientes móviles

- Movilidad constante
- Idioma
- Creencias y prácticas de atención médica
- Hábitos y prácticas alimentarias
- Enseñanza general
- Conocimientos de salud
- Conocimiento del sistema de salud
- Estatus migratorio
- Racismo estructural



# CHW role with mobile patients

- Constant mobility
- Language
- Health beliefs and practices
- Food habits and practices
- General education
- Health knowledge
- Health system knowledge
- Immigration status
- Structural racism

### Cómo contribuyen a promover la salud y mejorar la equidad en salud How contribute to Promote Health and Enhance Health Equity

- Integrar el modelo de salud
- Capitalizar el papel TSC
- Formación y fácil navegación del sistema de salud
- Alianzas locales
- Personalizar educación para la salud incorporando sistemas culturales, valores y creencias de sus comunidades
- Construyen redes y coaliciones que empoderen a las comunidades en desventaja.

- Integrative health model
- Capitalize on CHW role
- Training and easy navigation of the health system
- Local partnerships
- Customize health education to incorporate culture and beliefs systems in their communities
- Build networks and coalitions that empower disadvantaged communities



# Alianzas más sólidas con instituciones de salud

- Abordar el impacto de COVID-19 en la comunidad
- Satisfacer mejor las necesidades de las poblaciones vulnerables afectadas por COVID-19
- Estrategias de movilización comunitaria para crear vínculos entre comunidades vulnerables y depts de salud locales y estatales





Photo © Campesinos sin Fronteras

- Address COVID-19's impact on the community
- Better meet the needs of the vulnerable populations who suffer from COVID-19
- Community
   mobilization strategies to
   create linkages between
   vulnerable communities
   and local and state health
   departments

## Languaje

- Una puerta de entrada
- Costumbres y tradiciones
- Valores y antivalores
- Condiciones sociales
- Poder



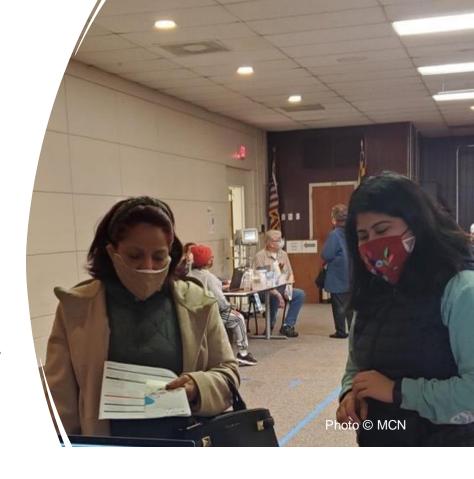
### Language

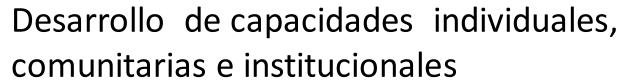
- A gateway
- Customs and traditions
- Values and anti-values
- Social conditions
- Power



Mensajeros de confianza en el bombardeo de desinformación

Trusted messangers navigating the overwhelming world of misinformation





Building individual, community and institutional capacity



# as! Merci Thank you!



@tweetMCN

@migrantcliniciansnetwork



# Partnering with CHWs to Increase Vaccine Access

October 4, 2021

Association of Immunization Managers



# **ABOUT NACHW**

VISION: Community Health Workers united nationally to support communities in achieving health, equity and social justice.

#### **ENGAGE**

CHWs, Allies, Supporters, Partners, Sponsors, and Influencers

#### **EDUCATE**

Stakeholders on the Impact of CHWs

#### **EXPAND**

Membership, Recognition,
Opportunities, and Collective Action

#### **ESTABLISH**

National Voice and Sustainable Strategies On Issues Related To CHW Workforce

#### **ENHANCE**

CHW Leadership Skills and Opportunity





















#### **Community Health Workers: Evidence** of Their Effectiveness

Community health workers (CHWs) are critical to improving individual and community health through their ability to build trust and relationships and deepen communication between patients and providers. CHWs have a deep understanding of their communities through lived experience, which makes them uniquely qualified to address social and behavioral determinants of health.

As states advance efforts to expand financing for and use of this workforce, it will be critical to make an evidence-based business case for policymakers and providers. Existing studies on CHWs focus on assessing their effectiveness in improving health outcomes, reducing healthcare costs, and bridging the gap in health disparities. The number of research articles on the impact of CHW-led interventions and programs has escalated dramatically over the past fifty years, and the scientific rigor of study designs has improved notably.

#### Figure 1. Number of studies on community health workers.

1964-1973 14



1994–2003 252



2014-2016 574

Source: Medline Search

This sections below serve as a summary of research studies demonstrating the effectiveness of CHWs across multiple settings and health issues. This wide array of research allows CHW champions to demonstrate what research already exists or to select evidence that is most resonant with their audience.

#### SYSTEMATIC REVIEWS ON CHW INTERVENTIONS

Effects of CHW Interventions to Improve Chronic Disease Management and Care Among Vulnerable Populations

Interventions by CHWs appear more effective when compared with alternatives and are cost-effective for certain health conditions, particularly among underserved communities.

CHW Interventions to Improve Glycemic Control in People with Diabetes: Findings from 13 Randomized Controlled Trials (RCTs)

CHW interventions showed a modest reduction in hemoglobin compared to usual care.

Mental Health Interventions with CHWs: Findings From Nine Studies in the United States

CHW-supported interventions show promise, particularly given evidence of feasibility and acceptability with underserved populations.

#### RANDOMIZED CONTROL TRIALS (RCTs):

Patient-Centered CHW Intervention to Improve Posthospital Outcomes (RCT Study) Through the Development of Individualized Action Plans for Recovery and Tailored Support

Increased likelihood of obtaining primary care, increased mental health improvements, and reduced likelihood of multiple 30-day readmissions from 40% to 15.2%.

CHW Support for Disadvantaged (High-Poverty and Publicly Insured Patients) with Multiple Chronic Diseases (RCT Study)

Improvements in mental health, increased support for disease self-management (63% compared to 38% control group), lower hospitalization (16% compared to 17.8% after six months, 23% compared to 32% after one year.)

Association of State and Territorial Health Officials | astholog



# Recognize that Community Health Workers are a Precarious Workforce



#### Who We Are

Disproportionately females of color of Hispanic, Black American, Indigenous American and Asian American and Pacific Islanders. Peers, Neighbors and Survivors with shared lived experience working on the frontlines. (2007 National Workforce Study)



# Who We Serve – How We're Funded

Most funding for CHW services is temporary grants and project-based funding to provide short term relief for marginalized communities, with income, access, navigation, quality and outcome inequities and disparities.



#### Where We Work

Under-resourced community-based organizations; with growing presence in medical, behavioral health and social service systems. (nachw.org)



#### What We Do

Cultural bridge building, health education, coaching, navigation and care coordination across sectors, community capacity building and advocacy, research and outreach support. (c3project.org)

# **INEQUITY IN AMERICA BEFORE COVID-19**

COVID-19 Exacerbated pre-Existing Health Inequities

100 million people living in the US were living below 200% of the federal poverty level.

Policy Link, 2018

Race and identity stigma result in denial of care, provision of sub-standard care, physical and verbal abuse, and forgone care.

NYBlade, 2019

1 in 5 people with health insurance report problems paying their bills. 50% of all new debt is medical debt.

KFF.org, 2016

6 of every 10 US adults lives with at least 1 chronic disease. CDC, 2021



"I've had difficulty getting a response from the emergency response teams in my community. I've called, emailed the city, joined their Facebook groups, answered their questionnaires, etc. It is very frustrating."

- CHW respondent to NACHW March 2020 Survey

#### HEALTH AFFAIRS BLOG

RELATED TOPICS:

COVID-19 | PUBLIC HEALTH | PANDEMICS | ACCESS TO CARE | SYSTEMS OF CARE

# To Strengthen The Public Health Response To COVID-19, We Need Community Health Workers

Denise O. Smith, Ashley Wennerstrom

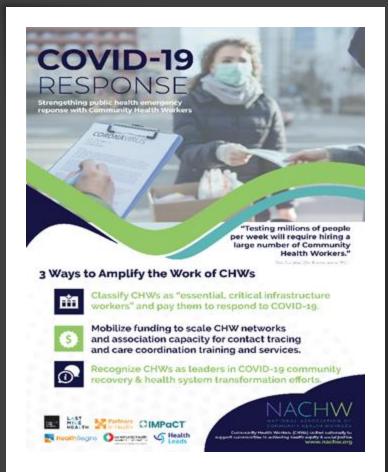




### **NACHW COVID Leadership and Capacity Building**











#### The role that CHWs play as first responders in the outbreak of COVID-19

**Expert** Panel

Betsy Rodriguez, BSN MSN, DCES Centers for Disease

Colleen Barbaro, PhD Centers for Disease

National Association of Community

Denise Octavia Smith, MBA, CHW, PN



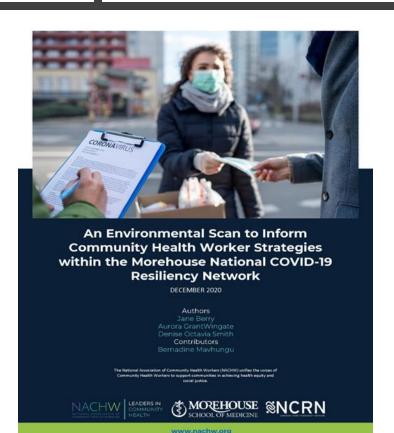




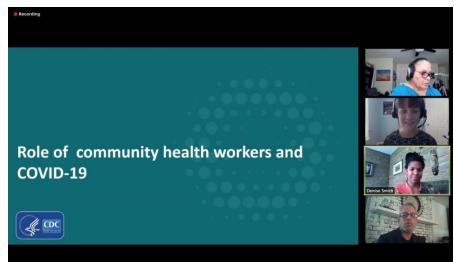
**Advancing CHW Engagement in COVID-19 Response Strategies** 

A Playbook for Local Health Department Strategies in the United States

The National Community-Based Workforce Alliance



### **NACHW COVID-19 Partnerships**





Community Health Workers (CHWs) and COVID-19:

The Importance of Recruiting CHWs into State COVID-19 Responses

With Denise Octavia Smith, MBA, CHW, PN

Executive Director, National Association of Community Health Workers















# CHWs Increase Equity in COVID-19 Contact Tracing, Testing and Vaccine Distribution



CHWs can co-design, develop, distribute and evaluate materials and strategies that appropriately respond to community health beliefs, misinformation and cultural concerns.



CHWs can coordinate and administer screenings for food, housing, financial needs and mental health services and help people navigate to or directly access these services.



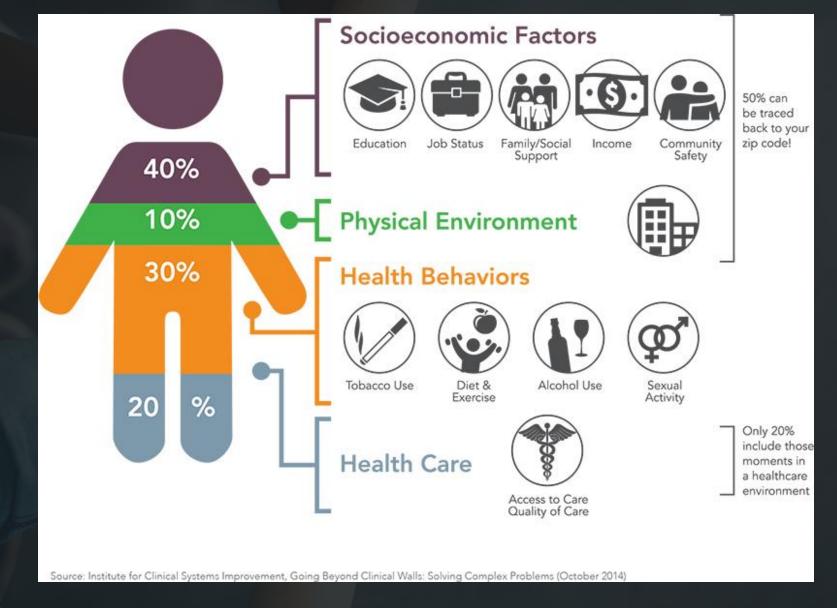
CHWs can navigate technology, literacy, language, enrollment and transportation barriers to ensure access to vaccines, emergency services and health care coverage.



CHWs can coordinate mobile testing and vaccination sites, organize tabling and registrations, collect data and monitor symptoms, and engage home-bound, house-less and transient community members.



# CHWs Bridge Siloed Determinants of Health and Wellbeing During the Pandemic and Beyond



# CHWs Address Vaccine Hesitancy, Mistrust and Misinformation

The New York Cimes

# U.S. MEASLES EXPERIMENT FAILED TO DISCLOSE RISK The Washington Post

By Marlene Cimons

June 17, 1996

A government-sponsored study of two measles vaccines, begun in 1989 during a major U.S. epidemic and conducted on nearly 1,500 minority infants in Los Angeles, failed to disclose to parents that one of the vaccines was experimental, federal health officials said yesterday.

"A mistake was made," said David Satcher, director of the Atlanta-based federal Centers for Disease Control and Prevention, one of the study's sponsors. "It shocked me."

#### Why Black and Indigenous Americans are skeptical of a vaccine

Their fears are anchored in the past.



Democracy Dies in Darkness

Mistrust of vaccines runs deep in African-American communities.

Against formidable odds, Father Paul Abernathy and his teams are trying to convince residents of Pittsburgh's historic Black neighborhoods to volunteer for trials testing a Covid-19 shot.



# Checklists and Playbooks to Advance CHW Engagement



Checklist for Administrators, Managers and Clinicians to Integrate Community Health Workers in Vaccine Outreach, Acceptance, and Distribution Strategies





Advancing CHW Engagement in COVID-19 Response Strategies

A Playbook for Local Health Department Strategies in the United States

The National Community-Based Workforce Alliance





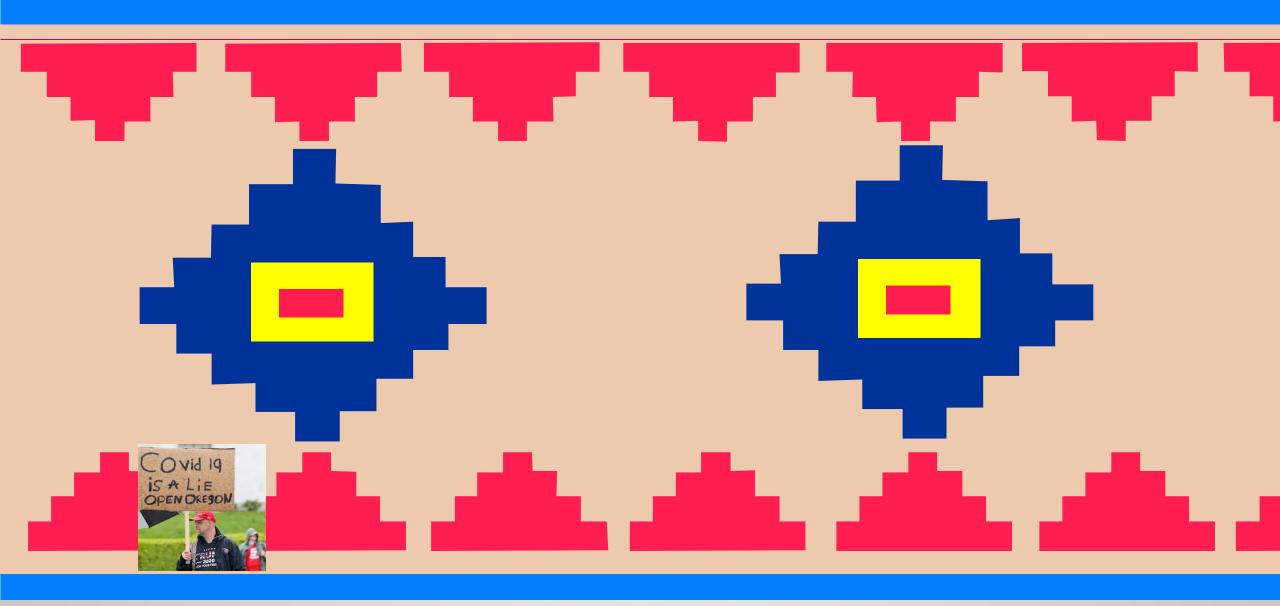
The National Association of Community Health Workers
Calls on Public and Private Institutions to Respect, Protect,
and Partner with Community Health Workers to Ensure
Equity During the Pandemic and Beyond

# NATIONAL ASSOCIATION OF COMMUNITY HEALTH WORKERS

Thank You

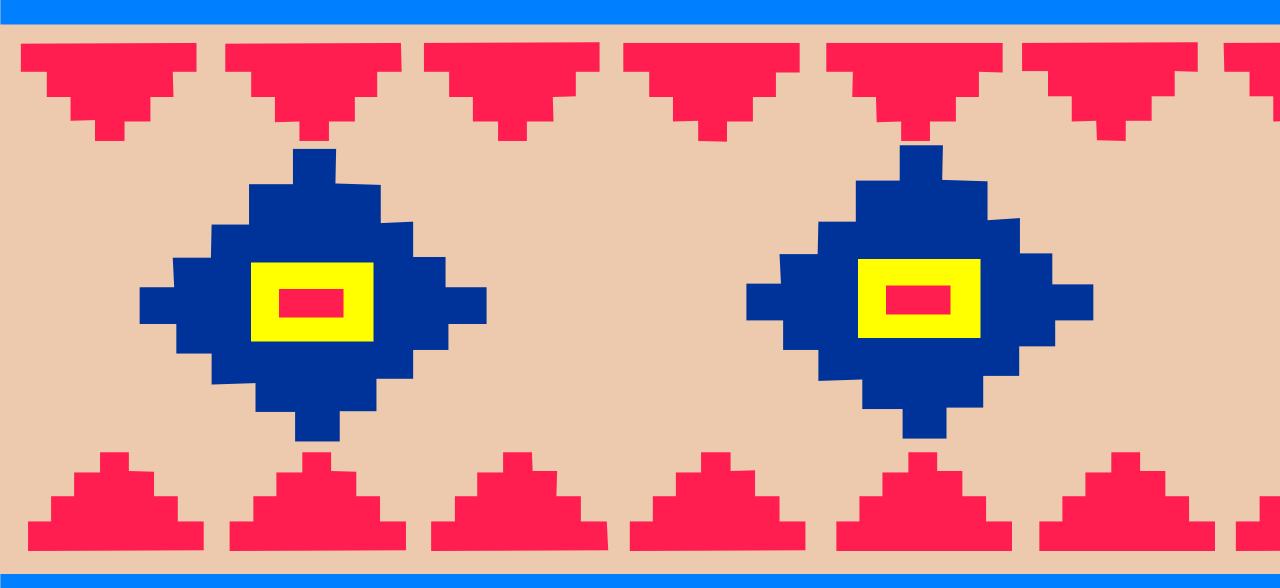
www.NACHW.org

Info@NACHW.org

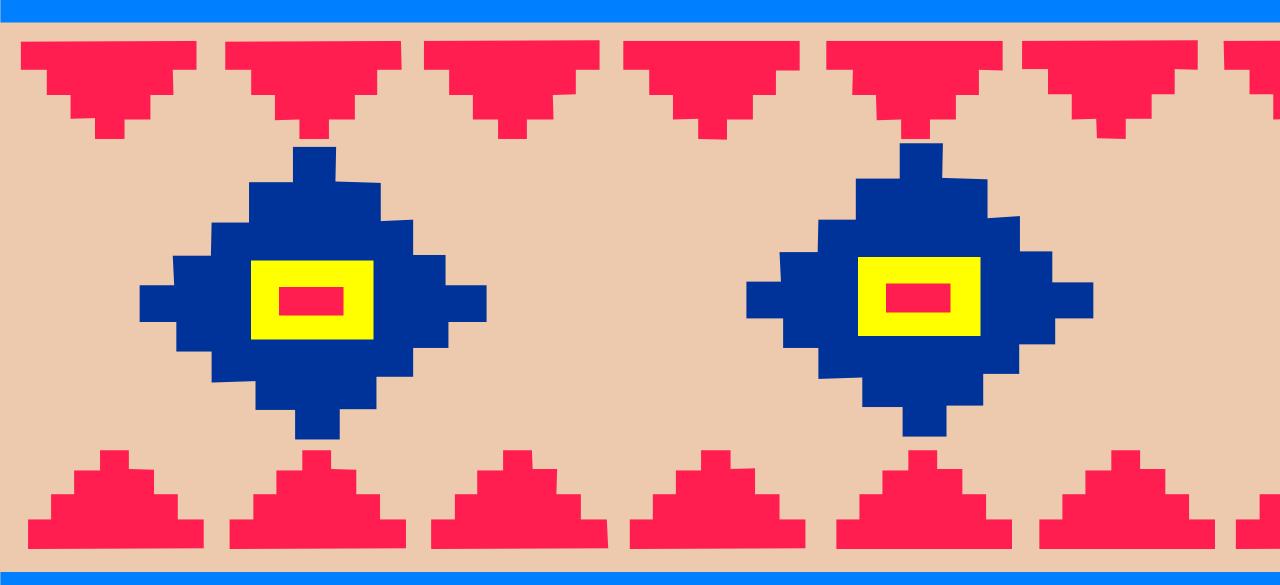


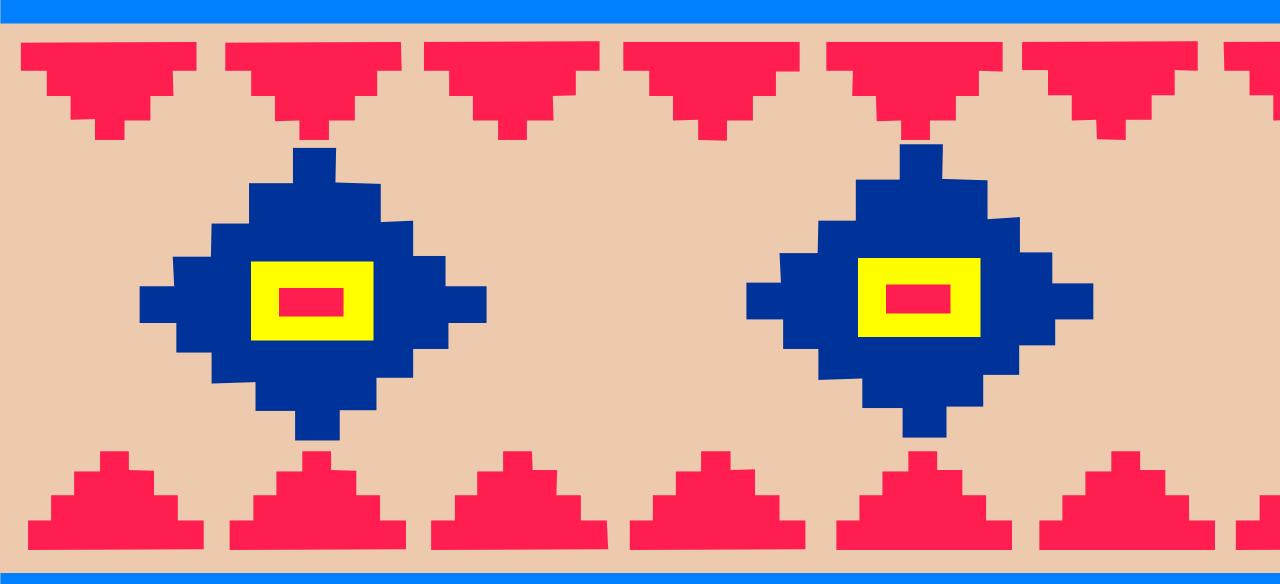
 Feb I 2, 2020: DML submitted its training curriculum on Dispelling Myths and Rumors about COVID I 9 to Texas Dept. of State Health Services for approval as a CEU for Promotores and Community Health Workers (P/CHWs)

- March 5-15, 2020 Over 3000 P/CHWs were trained on how to:
  - Identify Key Misinformation related to COVID 19
  - Choose Which Misinformation to Address
  - Acknowledge and Empathize
  - Debunk and Explain







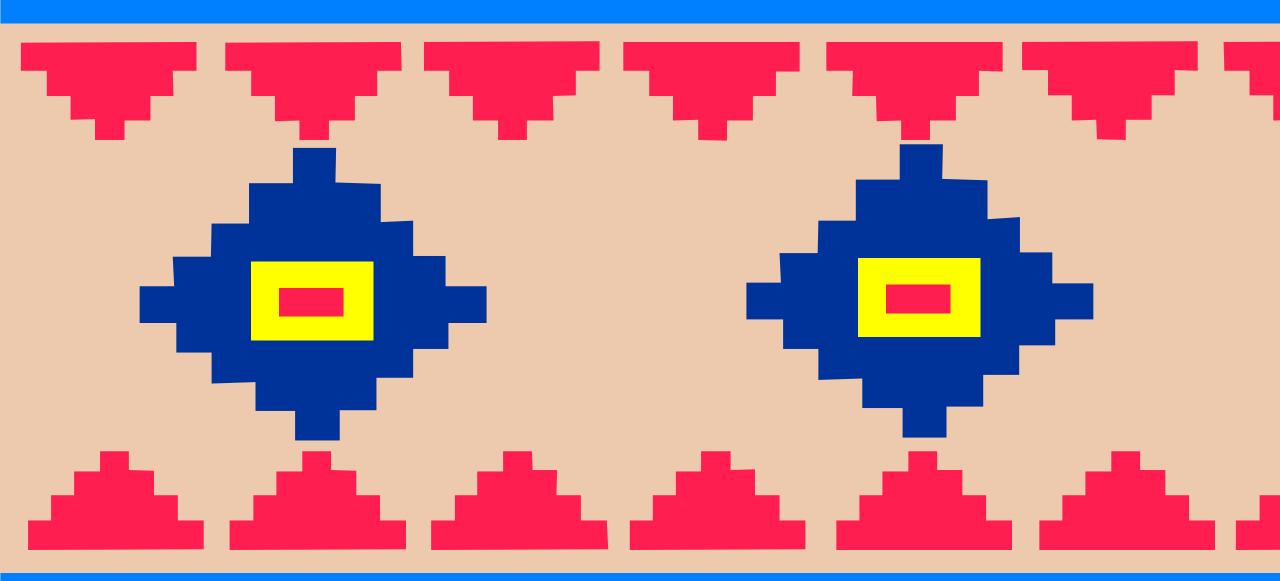


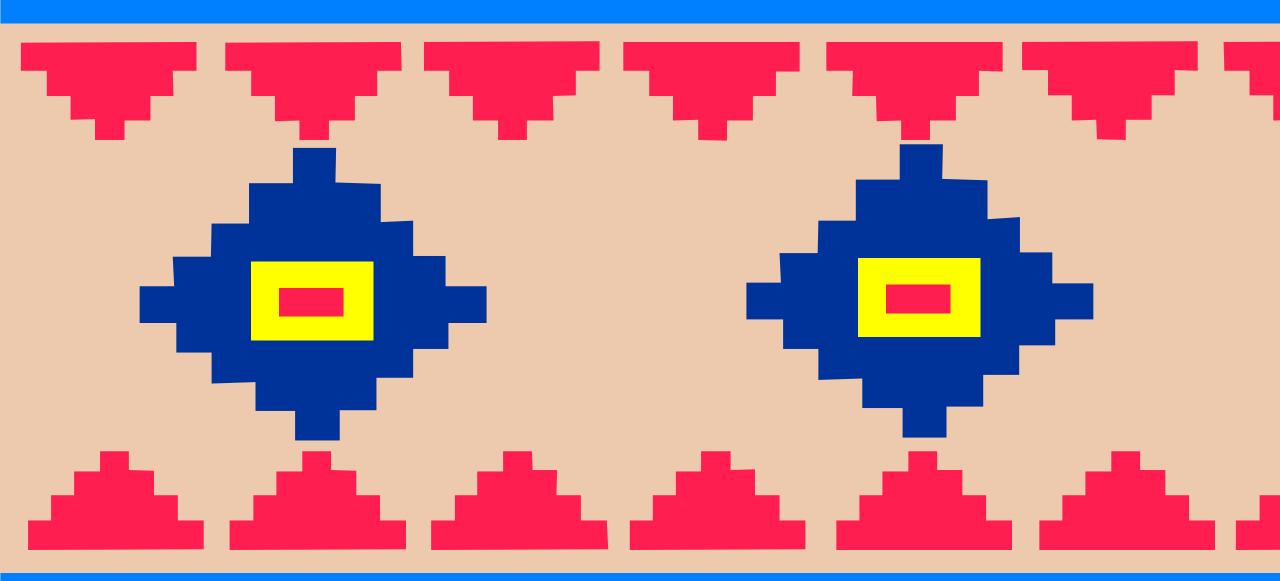
#### FAKE NEWS VS. SCIENTIFICALLY BASED INFORMATION

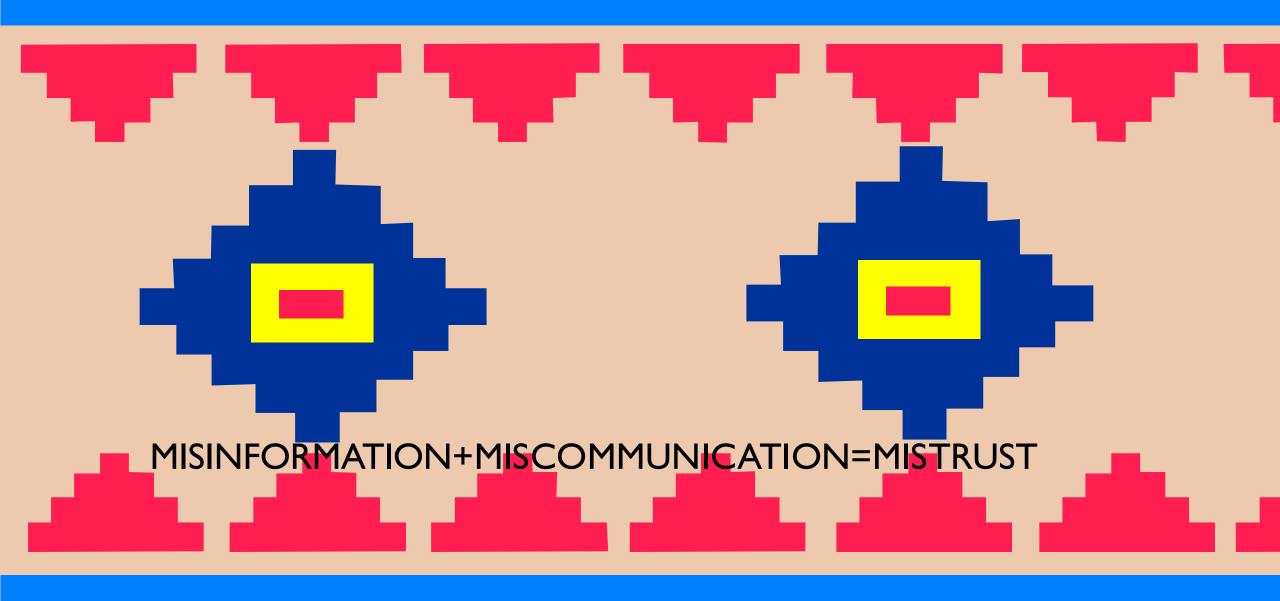
• Fake news is false or misleading information presented as news, with the aim of damaging the reputation of a person or entity or making money through advertising revenue. Here is how you handle the topic:

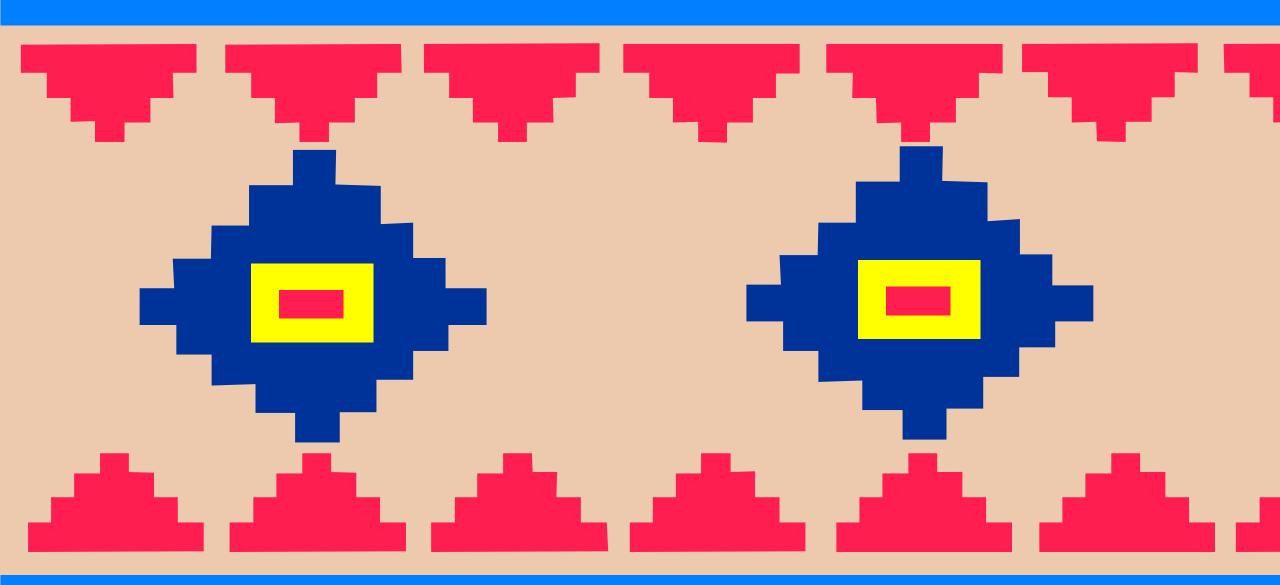


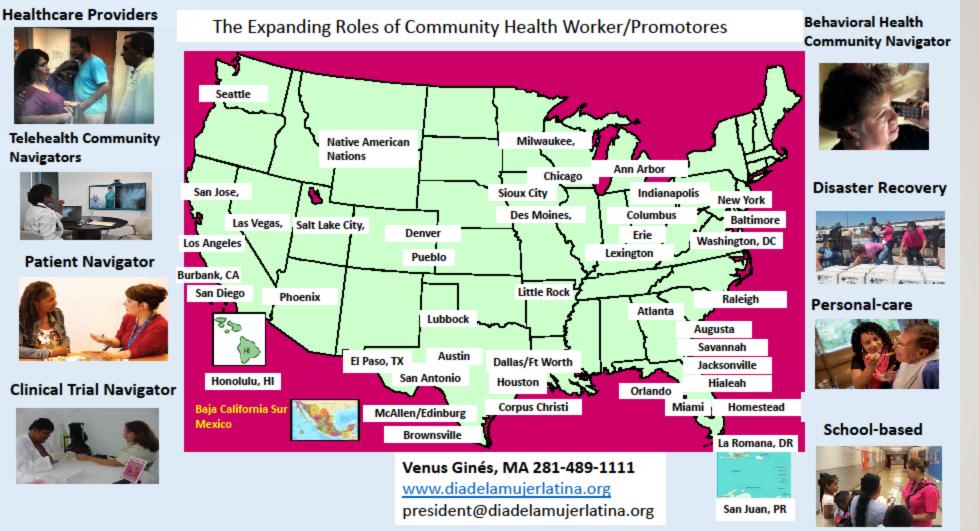
"You care about your community and you want to make an informed decision for yourself, your loved ones, and your community. Here's what people we know and trust say about the facts behind this decision..."











#### PROMOTORES/CHWTRAINING

| Teaching Skills  | Communication Skills   | Service Coordination Skills  |
|--|--|--|
| ➤ Use a variety of interactive teaching methods for different learning styles, ages, case studies, role playing ➤ Facilitate group discussions and decision making in ways that promotes informed consents               | ➤ Art of observing, listening, and interpreting per CLAS standards ➤ Speak and write in client's preferred language and at appropriate literacy level ➤ Identify barriers to communication | ➤ Medicaid/CHIP/ CHIP Perinatal/Medicare ➤ Understanding the role of community health centers & other local resources ➤ Affordable Care Act ➤ Patient Navigation                 |
| Interpersonal Skills   | Advocacy Skills  | Capacity-Building Skills   |
| <ul> <li>Cultural Competence</li> <li>Community Engagement</li> <li>Establish relationships, and assist in individual and group conflict resolution</li> <li>Provide informal counseling</li> <li>Build Trust</li> </ul> | ➤ Understanding HIPAA/Ethics ➤ How to advocate about health issues for Latinos & other minority groups ➤ Using Photo-Voice in Advocacy   | ➤ Build community resiliency by promoting prevention & teamwork ➤ Disaster Preparedness-Making a Plan within families ➤ FEMA's Community Emergency Response Team training (CERT) |
| Organizational Skills  | Knowledge Base on Health   | Knowledge Base (cont.)   |
| <ul> <li>➤ How to prepare for a Health Fiesta or cultural health program/event</li> <li>➤ Time Management</li> <li>➤ How to prepare and analyze Pre and Post Surveys, SWOT, Community Profile</li> </ul>                 | <ul> <li>➤ Women's Cancers</li> <li>➤ Vaccines in preventive health</li> <li>➤ Cardiovascular Diseases</li> <li>➤ Diet &amp; Nutrition</li> <li>➤ Mental Health First Aid</li> </ul>       | <ul> <li>➢HIV/AIDS/STDs</li> <li>➢Diabetes</li> <li>➢Psychology First Aid</li> <li>➢ Behavioral Health</li> <li>➢ Telehealth Community Navigation</li> </ul>                     |







## COMMUNITY HEALTH WORKER PROGRAMS

Office of Family and Community Health Improvement

#### WA DOH recognizes that CHWs are:



 Key to health equity because they are uniquely able to work within communities to reduce health disparities.



 A workforce that is an essential component of health care system transformation by building bidirectional connections between clinical care systems and communities.



 A crucial and valued member of the clinical care team who provides comprehensive and seamless patient support.



 A valued occupation, which provides a health care career ladder for members of underserved and underrepresented communities, especially communities of color.

#### **CHW Training Program**

- DOH offers a free 9-week core competency training program designed to strengthen the skills, knowledge, and abilities of community health workers.
- Trainings are offered quarterly. Due to COVID-19, trainings are completely virtual.
   See the 2021 training schedule.
- Learners who complete the core competency training can also enroll in free continuing education Health Specific Modules (HSMs), including Immunizations.

For more information, visit <a href="https://www.doh.wa.gov/CHWTP">www.doh.wa.gov/CHWTP</a>.





#### CHW Storytelling

DOH is partnering with local artists to uplift community health worker stories and highlight their experiences as trusted healthcare workers in their communities. This project will help build visibility for community health workers and clarify the important role they play in improving community health.

#### Contact Info

#### **Brianne Ramos**

CHW Leadership Committee Coordinator

Community Workforce & Partnerships

Brianne.Ramos@doh.wa.gov

(360) 878-7892

#### Michelle Di Miscio

CHW Training Program Manager

Community Workforce & Partnerships

Brianne.Ramos@doh.wa.gov

(253) 395-6709



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# 





### **Upcoming Event – AIM DEI Webinar**

Diversity, Equity, and Inclusion Webinar 4 of 4: Understanding the Role of Systems in Being Anti-Racist on October 12 | 2-3pm EST

- This session will:
  - Provide insight into what participants can do in a leadership role to create inclusive spaces in their organization and society.
  - Look at the difference between organizations being "tolerant" and "non-racist" versus being "actively anti-racist."
  - Learn the significance of challenging racism and inequity at the systemic level.
     Participants will leave with the necessary tools to begin implementing lessons learned.

#### Register here:

https://us06web.zoom.us/meeting/register/tZ0pduGhrTsjGdPgjVnpQp7BsBnNwEefMJTP

### Questions?

Contact info@immunizationmanagers.org (301) 424-6080 www.immunizationmanagers.org