

Migrant Health Stream Forums



STREAM FORUM REGIONAL TRAININGS PROMOTING HEALTH FOR AGRICULTURAL WORKERS AND THEIR FAMILIES Sept 2017 - Feb 2018 Impact Summary Report

I. Overview and Inputs Summary

The Stream Forum Regional Trainings were hosted and organized by the North Carolina Community Health Center Association in the East Coast, the National Center for Farmworker Health in the Midwest and the Northwest Regional Primary Care Association in the West Coast. Each of these host organizations convened regional Planning Committees composed of Community and Migrant Health Center staff, representatives from the Farmworker Health Network, HRSA, CDC, and academia to assist in the selection of the educational content of the Stream Forums. In close partnership with the Health Resources and Services Administration (HRSA), the Bureau of Primary Health Care (BPHC) and the Office of Quality Improvement/Strategic Partnerships Division, the Stream Forum Regional Committees worked to address priority areas for workforce development of C/MHC staff to achieve quality of care and reduce the health disparities experienced by the populations served, and in particular by agricultural workers and their families and other special and vulnerable populations. The programs' content was specifically designed to address the Bureau of Primary Health Care's 2017 HRSA/BPHC Overarching Priorities for the Stream Forum Regional Trainings, as well as priority areas, including mental health, substance use, with an emphasis on the opioid crisis and childhood obesity, as they relate to, and impact the health care of the Agricultural Worker population.

Each forum offered a multi-track program featuring sessions related to agricultural worker health. Track topics included: Programmatic/Administrative, Outreach/Lay Health, Policy, Clinical, and Research. The educational content of the sessions were developed specifically to address the training needs of a diverse workforce population including clinicians, health educators, outreach workers, social workers, researchers, administrators, and board members. All educational sessions were submitted for CEU approval with varying accrediting institutions to provide educational credit in the professional areas of, medicine, nursing, health education, social work and for community health workers.

II. Activities and Outputs

Collectively, the Stream Forums provided **72 CEU** bearing educational sessions, including 74 90-minute educational sessions, 4 45-minute educational sessions, and 7 intensive trainings. There were a total of **628 participants** from varying disciplines in

migrant health, with the majority identifying their primary responsibility as community health workers, front line staff, executive directors, administrators and managers, board members and healthcare providers. Participants represented 35 states, the District of Columbia, British Columbia Canada, and Puerto Rico with a higher percentage from the following 10 states: WA, NC, CA, MI, OR, TX, GA, CO, SC, FL. A total of 94 Community/Migrant Health Centers were represented in the list of attendees. (See Attachment A- list of CHC participants)

The Midwest Stream Forum for Agricultural Worker Health was held **Sept 18-20, 2017** in Grand Rapids, MI offering 24 educational sessions to 165 participants, The East Coast Migrant Stream Forum was held **October 12-14, 2017** in Atlanta, GA offering 18 educational sessions to 174 participants; and the Western Forum for Migrant and Community Health was held **Feb. 22-24, 2018** in Seattle, WA offered 36 educational sessions to 289 participants.

The Stream Forum Programs addressed the overarching goals through the delivery of educational sessions focusing on the training needs identified by CHC staff, past participants and committee members. The educational sessions covered **specific topics**, which are outlined below by goal. Detailed information on learning objectives is available in each Stream Forum program brochure. (See Attachment B: Forum Programs)

1. To improve the delivery of healthcare services to the agricultural worker population through an increase in knowledge and skill development on select clinical topics.
 - Childhood Obesity
 - Chronic Kidney Disease
 - Colorectal Cancer Screenings
 - Common Skin Diseases of the Agricultural Worker
 - Diabetes
 - Environmental Health
 - Hepatitis C
 - HIV
 - Mental Health
 - Occupational Hazards of Agriculture
 - Opioid Epidemic
 - Oral Health
 - Pesticide Exposure Among Farmworkers
 - Prenatal Care
 - Sexual Harassment and Violence Prevention
 - Substance Abuse
 - Women's Health
 - Zika Virus
2. To improve the delivery of diabetes treatment and education through increased knowledge of best practices in diabetes care.

- Expanding the Reach of Care: Utilizing Health Education for Diabetes Prevention and Control
 - HIV, Zika, and Type 2 Diabetes: Potential Health Threats to Migrant and Seasonal Farmworkers, State of Prevention/Treatment, and New Developments
 - Providing Services for Optimal Self-Care and Management of Diabetes and Pre-Diabetes, From Programs to Patients
3. To increase access to care through the increased understanding and implementation of outreach strategies, health education and other enabling services.
- Community Collaboration in Health and Migration Research
 - Connecting Agricultural Workers to Health Insurance
 - DentistLink.org: A New Tool to Increase Dental Access
 - Digital Storytelling: A Tool to Promote Health Equity
 - Figure Drawing to Support Oral Health Education for CHWs
 - Haitian Farmworkers in Florida: HRI, BMI, Chronic Diseases and Mental Health
 - Health Access for H-2A Workers
 - Healthcare Access to Farmworkers in SE Georgia
 - Leveraging Resources Through Outreach, Collaboration, and Partnerships
 - Practical Tactical Planning to Increase Access to Care
 - Resources for Community Health Workers (CHWs): Using Social Media to Expand Communication
 - Rural Prevention and Treatment of Substance Abuse Toolkit
 - Strategies for Engaging Underserved Communities
 - Strategies to Enhance Health Data Collection at Community Health Centers
 - Understanding Barriers Faced by Indigenous Mexican and Guatemalan Women to Access Prenatal Care
 - Using Digital Tools for Education and Outreach
 - Using GIS Mapping Software to Facilitate Farmworker Outreach
4. To improve health center programs through effective service delivery, operations, quality improvement, governance and community partnerships.
- Addressing Fear and Discrimination in Agricultural Worker Communities
 - Agricultural Worker Health 101: An Introduction to Agricultural Worker Health
 - CHWs: Current Workforce Trends and Developments
 - Collaborating with Local CHW Networks to Expand Health Center Resources & Develop Community Health Work Leadership
 - Emergency Preparedness and Response for Vulnerable Populations
 - Ensuring Patient Confidentiality within the Health Center Setting
 - Improving Farmworker Children's Medical and Dental Health Through Collaborations
 - Medical/Legal Collaboration for Farmworker Rights on Work-Related Injuries
 - New Findings from the National Agricultural Workers Survey and Updates on Collaborations with HRSA
 - Tools and Best Practices for Advocacy Leadership
 - Understanding Immigration Policy for Health Center Staff
 - WPS Respiratory Protection Compliance

5. To promote and improve the integration of the Community Health Worker model into the multidisciplinary healthcare team.

- A Bilingual Train the Trainer for CHWs on Zika
- CHW Resource for Preventing Heart Disease and Stroke
- Community Health Workers Preventing Chronic Kidney Disease in Farmworkers
- Enhancing the Delivery of Care: The Promotor(a) de Salud/Community Health Worker Role on Clinical Care Teams.
- Integrating CHWs to Address Mental Health Issues Among Children and Families Served by Community Health Centers (CHCs)
- Profile of Community Health Workers (CHWs)
- REACH Model: Community Led Approach for Health Equity
- Return on Investment of a CHW Program
- Strengthening the Promotor Through Self-Care
- Successes and Challenges of Integrating CHWs at Primary Care Clinics
- Supporting CHWs, the First Responders to Community Crisis
- Understanding Models of Clinical/Community Programs to Improve Prevention of Chronic Disease
- Using Promotores(as) De Salud to Address Intimate Partner Violence in Rural Communities

6. To increase understanding of, and address through strategic partnerships, the social determinants of health impacting the health of agricultural workers and their families.

- Applying Transportation Solutions to Reduce Missed Appointments and Improve Access to Care
- Creating Culturally Competent Services to Improve Health for Migratory Populations
- Food Insecurity and Farmworker Families and Their Children
- Holistic Care: Addressing Unhealthy Social Factors by Partnering with Civil Legal Aid
- Implementation of the Cultural and Linguistic Appropriate Services Standard (CLAS) in Health Centers
- Improving Patient Satisfaction and Experience through the Integration of Cultural Competency and Communication Skills
- Language Accessibility & Community Development
- Social Determinants of Health and Health Disparities for Migratory Populations
- The Role of Plain Language in Improving Health Equity
- Using Participatory Research Methods to Identify and Address Social Determinants of Health

III. Outcomes

Each host organization uses multiple methods for evaluating outcomes of the Stream Forums, including on-site survey administration following the educational sessions, pre and post event surveys conducted electronically and three and six month follow-up of

participants on select trainings. Analysis of survey results of participants of all three forums participating in evaluation activities indicate the following:

- 98% of survey respondents at the Stream Forums indicated a high level of satisfaction with the overall content of the educational sessions.
- 97% of survey respondents “agreed to strongly agreed” that information and skills acquired in the Stream Forums would improve their work performance.
- 82.44% of survey respondents indicated being “confident to very confident” in their ability to implement knowledge and skills gained at the Stream Forums.

The **Top 3 Sessions**, rating the highest (all with 4.0 ratings) for each of the three Stream Forums, based on individual session evaluations were:

East Coast

- Common Skin Diseases of the Agricultural Worker;
- Enhancing the Delivery of Care: The Promotor(a) de Salud/CHW Role on Clinical Care Teams;
- HIV, Zika, and Type 2 Diabetes; A Bilingual Train the Trainer for CHWs on Zika

Midwest

- The Role of Plain Language;
- Championing Your Community’s Health Tools & Best Practices for Advocacy Leadership;
- Policy Update: Welcoming and Serving All Patients: What Staff Working for Health Centers Serving Agricultural Workers Need to Know

West

- Improving Patient-Satisfaction and Experience through the Integration of Cultural Competency and Communication Skills;
- Strengthening the Promotor through Self-Care;
- Migratory Populations: Who Are They? Are They Healthy?

Concepts Learned: Attendees were asked to identify two concepts learned from educational sessions attended. Below are those cited most often amongst attendees of all three forums:

Health Center Operations/ Quality Improvement

- | | |
|------------------------------------|--|
| • Agricultural Worker Demographics | • Migrant Health Program |
| • Barriers to Care | • NAWS Availability |
| • Challenges of Ag Worker Families | • Partnership Principles |
| • CLAS | • Self-Care Practices |
| • Communication Skills | • Strategic Planning Tools and Resources |
| • Emergency Preparedness | • Structure of Health Center Programs |
| • Immigration Policy Updates | |
| • Importance of Advocacy | |

CHW and Outreach

- CHW Certification
- Outreach Strategies and Tools
- Social Determinants of Health
- Popular education
- Role & Importance of CHW
- Community Involvement

Clinical

- Behavioral Health and Mental Health
- Childhood Obesity
- Colorectal Cancer Screening
- Common Skin Diseases
- Diabetes Prevention and Management
- Health and Safety Resources
- Health Equity
- Healthcare Workers as Agents of Change
- HIV Screening and Prevention
- Oral Health
- Psychological Impact on Farmworkers
- Recognizing Pesticide Exposure
- Storytelling
- Strategies for Addressing Hepatitis C
- Worker Protection Standards

Understanding the Population

- Affordable Care Act (ACA)
- Community Needs Assessment
- Data Collection Tools
- Domestic Violence
- Food Insecurity
- H-2A Workers
- Immigration – DACA and DAPA
- Innovative Approaches to Transportation
- Medical-Legal Partnerships
- Telehealth

Confidence in Implementing Concepts Learned:

Attendees were also asked to identify at least one thing they learned in an educational session that they felt confident in implementing, and that would positively impact work performance or their work environment. Many attendees identified the same concepts that were cited above as also being skills they felt confident in implementing and sharing with their colleagues. Below is a sample of additional responses from attendees of all three forums.

Health Center Operations/ Quality Improvement

- Bridge Case Management
- Communication Skills Inventory
- Creating a Referral Network
- Goal Setting for Planning and Organizing
- Implement Advocacy
- Implementing CLAS Standards

CHW and Outreach

- CHW Competencies
- CHW Training and Certification
- Community Organizing
- Digital Stories
- Evaluation System for CHW Program
- Implement Figure Drawing
- Integrating CHW Model

- Leadership Skills
- Organize Focus Groups
- Patient-Centered Tracking
- Self-Assessment of CLAS
- Staff Collaboration
- Legislation and Funding
- Popular Education Methods for Training
- Storytelling
- Utilize Tools and Resources to Identify H2A Workers and Agriculture Workers

Clinical

- Behavioral Health Assessment
- Community Partnerships
- Diabetes Prevention Program
- Health and Safety Resources
- Health Literacy of Materials
- Healthcare and Physical Activity
- HIV Screening and Prevention
- Identify Chemical Exposure
- Improve Health Screening of FW Population
- Mental Health Awareness
- Oral Health Intervention
- Share Educational Tools and Resources

Understanding the Population

- Awareness of Human Trafficking & Workplace Violence
- Barriers to Care of the Migrant Population
- Conducting Needs Assessments
- Customer Service Standards
- Language Access
- MH 101 Training Module
- Mobile Technology for Data Sharing
- Tools to Assess Culture
- Using FW Data to Inform Service Delivery

Future Training Needs:

Evaluations during the Stream Forums and in follow-up with participants also assess prospective training needs and provide valuable information in the development of the training and TA plan for the following year's series of Forums. This information is used by the regional planning committees to guide the educational content of the Forums and to insure that the Stream Forums meet the educational training needs of Community and Migrant Health Center staff. Topics identified by attendees to include in future Forums include:

- Access, Quality, and Social Determinants of Health
- Administering First Aid for Workplace Injuries
- Cancer Screenings (Breast, Cervical, Colorectal)
- Community Health Workers vs. Case Managers
- Cooperation Among Agencies
- Cultural Competency
- Dental
- Diabetes
- Efforts on Patient Research
- Engagement & Transportation
- Environmental Health
- Family and/or Domestic Violence
- Green Tobacco Sickness

- Have Local Farm Workers Share Experiences
- Health Disparities
- Health Literacy
- Health Topics Related to Colon Cancer
- How CHC Staff Can Engage in Advocacy without Jeopardizing Funding
- HRSA Requirements
- Hyperlipidemia
- Hypertension
- Immigration Issues
- Innovative Programs and Experiences CHCs are Implementing (Challenges and Successes)
- Interpretation Techniques
- Language Access
- Leadership Development
- Medicare
- Mental Health
- Models to Create Synergy & Being More Effective by Jointly Combining Resources
- More Outreach and More Involvement with Community Events
- Non-traditional Health Therapy Perspectives for Mental Health Issues
- Nutrition for Farm Worker Families with Limited Time to Prepare Meals
- Obesity
- Outreach Strategies Utilized by Community Health Workers
- Outreach/Referral
- Perspectives of LGBTQ Individuals and DACA Recipients
- Popular Education
- Prenatal Care
- Refugees
- Research
- Resilience Building Programs
- Risk Management
- Storytelling and Collecting
- Stress Management
- Substance Abuse
- Well Being
- Women's Health

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