# **Data Driven Community Health Improvement (CHI) Process**

## **Pre-Conference Workshop for 2016 CSTE Conference**

**Description:** Building on the skills from the 2015 pre-conference workshop, these two half-day workshops will prepare participants to effectively support the CHI Process with the increased knowledge and skills related to utilizing small area estimates; CHI user-friendly tools and resources; evidence-based practices for collaborative, multi-sector assessment, intervention selection, monitoring, and evaluation; and results based accountability.

The workshops include presentations & demos on new and emerging tools and resources, offer practical tips and lessons from the field, and provide an opportunity for practical skill-building.

# **Agenda**

# 8:30 am Introduction - Vickie Boothe, CDC

- Agenda & learning objectives
- Logistics & ground rules

#### **Brief Refresher**: Drivers for the CHI Process

- ACA/IRS requirements for tax exempt hospitals
  - o Engage at least 1 State or local health department
  - Engage community members in assessing status and prioritizing focus areas
  - o Evaluation requirement
- Voluntary PH Accreditation
- Others (FQHCs, Grants, CBOs)
- Q & A

#### **Brief Overview: Seven Common Steps of the (CHI) Process**

# 8:45 am Introduction SCALE Project - Amy Laurent, Seattle King County Public Health

- Need & Utility of Sub-County Life Expectancy the SKC experience
- Resources including a pre-work flow chart and tips for getting started.
- Q&A

# 9:05 am Best Practices, Challenges, & Solutions for Calculating and Displaying LE Estimates-Tom Talbot, NYSDOH

- Flow Chart for Calculating LE
- Deleting census tracts with no population or tracts with a large percentage of group quarters
- SEPHO and other Tools
- Using Geographic Aggregation Tool to reduce small number problems

# **Table top exercise 1** (table participants will be provided with copies of the flowchart, first working alone and then as a group, participants will identify challenges that may require modification of the flowcharts based on the unique characteristics of their jurisdiction, or specific resources, available data, and/or expertise within their organization. As a last step, the table participants will come to agreement on the top 3 challenges with completing steps to the flowchart.) 15 minutes

10:00 am Break

10:30 am Table Top Exercise 1: Brief Report Outs

10:45 am Lessons from the Field

Adaptation of SCALE Methods and Process: Maine Department of Health SCALE Experience - Jessica Bonthius

- Modifications to the Process/Flow Chart
- Challenges and Solutions
- Potential Applications & Next Steps
- Q&A

# 11:05 am Adaptation of SCALE Methods and Process: Florida Department of Health SCALE Experience – Melissa Jordan & Kristina Kintziger

- Modified to the Process/Flow Chart
- Challenges and Solutions
- Potential Applications & Next Steps
- Q&A

# 11:45 am National SCALE Project

- Accessing the Guide and Software
- Introduction to PHASE III
- Q &A and Wrap-Up

### 12:00 pm Break for Lunch

1:15 pm CHI Workshop Part 2: Utilizing small area data; cost effective and scientifically supported interventions; and a collective impact framework to implement, monitor, and evaluate public health impact at the community level (3.5 hours).

Theory of CHI Evidence-based & Best Practices Decision Making -Vickie Boothe

# Introduction to Intervention Selection - Vickie Boothe

- Selection Criteria & Process: Challenges and Helpful Resources
- Utility of Evidence Level Resources
- Principles of Impact
- Identifying the Evidence-based, Highest Impact, Most Cost Effective Interventions
  - o Policies, Systems, and Environmental (PSE) Change
  - o Interventions directly addressing the social determinants of health
- Brief Resource Demonstrations
  - Guide for Community Preventive Services

- o County Health Rankings What Works for Health
- Introduction to Monitoring and Evaluation

2:00 pm	Lessons from the Field: Amy Laurent
2:15 pm	Table Top Exercise 2: Identifying Interventions for CHI Using New Resources (20 minutes as a group and 25 minutes report out)
3:00 pm	Afternoon Break
3:30 pm	Recap
3:40 pm	<ul> <li>Lessons from the Field</li> <li>Policy, Systems &amp; Environment Change</li> <li>Collective Impact</li> <li>Results Based Accountability</li> <li>Collective Impact Evaluation</li> <li>Q &amp; As</li> </ul>

Wrap-up and Evaluation

Adjourn

4:15

4:30