Greater Bridgeport Community Health Assessment

Data Collection Process

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Primary Care Action Group (PCAG)

- Greater Bridgeport Region
  - Bridgeport, Stratford, Fairfield, Trumbull, Monroe, Easton
- A coalition of 2 community hospitals, 5 health departments/districts, 3 community health centers, state agencies, physicians and community organizations
Primary Care Action Group Members

- St. Vincent's Medical Center
- Bridgeport Hospital
- Optimus Healthcare
- Southwest Community Health Center
- City of Bridgeport Department of Health and Social Services
- Stratford Health Department
- Fairfield Health Department
- Trumbull/Monroe Health District
- Easton Health Department
- AmeriCares Free Clinic of Bridgeport, LLC
- Connecticut Department of Social Services
- Connecticut Department of Mental Health and Addiction Services
- Greater Bridgeport Medical Association
- Southwestern Area Health Education Center
- Bridgeport Child Advocacy Coalition
Types of Data We Collected

• Secondary Data, comparing to HP 2020
  • Summer 2012
  • Three summer interns
  • Asset mapping

• Primary Data - Fall 2012
  • Engaged Health Resources in Action
  • Quantitative Survey
  • Qualitative interviews/focus groups
## Access to Health Services
- Persons with medical insurance
- Persons with a usual primary care provider

## Clinical Preventative Services
- Adults who receive a colorectal cancer screening
- Adults with hypertension whose BP is under control
- Adult diabetics with an A1c > 9%
- Children age 19-35 months who receive recommended immunizations

## Environmental Quality
- Air Quality Index exceeding 100
- Children aged 3 to 11 years exposed to 2nd hand smoke

## Injury and Violence
- Fatal injuries
- Homicides

## Maternal, Infant, and Child Health
- Infant deaths
- Preterm births

## Mental Health
- Suicides
- Adolescents who experience major depressive episodes

## Nutrition, Physical Activity, and Obesity
- Adults who meet current Federal physical activity guidelines
- Adults who are obese
- Children and adolescents who are considered obese
- Total vegetable intake for persons 2+ years old

## Oral Health
- Persons aged 2 years and older who used the oral healthcare system in the past 12 months

## Reproductive and Sexual Health
- Sexually active females who received reproductive health services in the past 12 months
- Persons living with HIV who know their serostatus

## Social Determinants
- Students who graduate with a regular diploma 4 years after starting 9th grade

## Substance Abuse
- Adolescents using alcohol or illicit drugs
- Adults engaging in binge drinking

## Tobacco
- Adults who are current cigarette smokers
- Adolescents who smoked in the past 30 days

### GAPS IN SECONDARY DATA

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<td>(*) = Similar Bridgeport CARES measure available</td>
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### Primary Data
- **Utilizing Bridgeport CARES**
  - 54% Green **Green + Yellow**
  - 19% Yellow **57%**
  - 27% Red + Pink

### Secondary Data
- 35% Green **Green + Yellow**
- 23% Yellow **58%**
- 42% Red + Pink
HRiA Methods

Quantitative Data
• Review of social, economic, and health data

• Community survey
  – Explored key health concerns, behaviors, & priorities for services and programming
  – 1,288 survey respondents from the six towns
    • Administered in-person, online, and self-completed

Qualitative Data
• Engagement of over 200 individuals in qualitative research
  – Key informant interviews (n=15 individuals)
  – Focus groups with community members (n=22 groups)
Questions?