

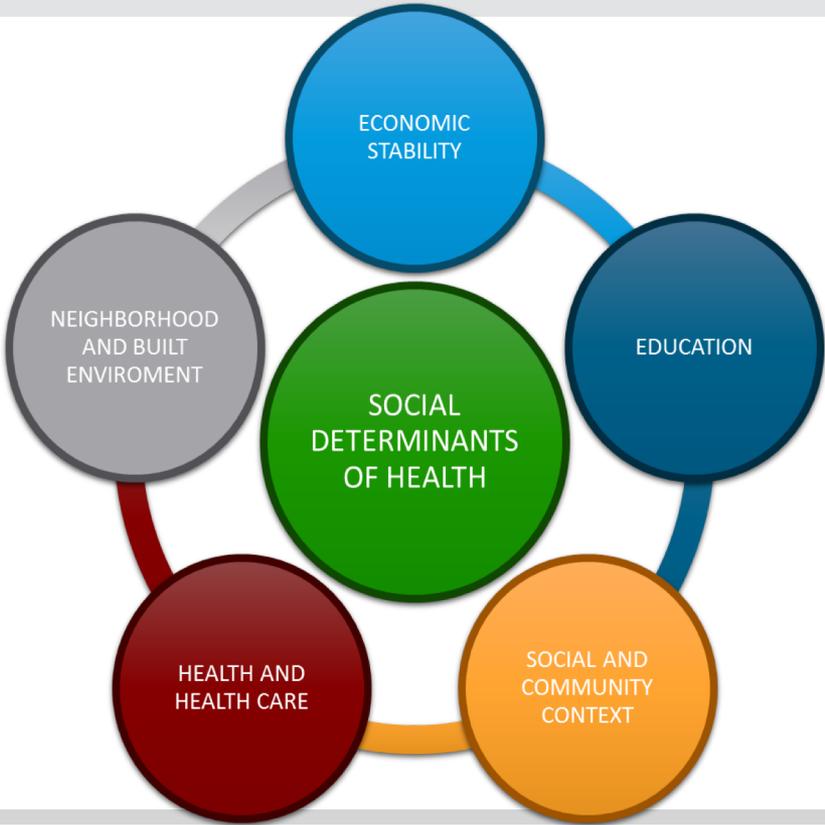


# Northwest Region Update on Community Health Improvement Plan

*June 27, 2018*

# A Focus on Root Cause: Social Determinants of Health

Social determinants of health are conditions in the environments in which people are born, live, learn, work, play, worship, and age that affect a wide range of health, functioning, and quality-of-life outcomes and risks.



# The Four Pillars of Addressing Root Cause



***Strategic  
priority  
interests that  
drive our  
response to  
addressing  
root cause***

# Enhance Coordination of Services

## Baseline Indicators

TORRINGTON DESIGNATED  
AS UNDERSERVED  
(MUA/HPSA)

NW HEALTH DISEASE  
MORTALITY 168.2  
(101.6 IN CT)

1 PCP PER 1,569 NW  
(1 PCP PER 1,180 CT  
& 1,030 US)

- Key Plan Initiative Tactics to Implement***
- Evaluate and use information exchange portal resources, linking healthcare providers with community-based organizations
  - Improve IT resources to enable community focus and better measurement of outcomes
  - Develop a playbook for infrastructure, dashboard of health, governance, and community workflows
  - Enable dynamic and up-to-date asset mapping

- Develop innovation network for learning, research, co-creation, and rapid knowledge dissemination (bi-directional communication platform)
- Implement new or increased use of Community Health Workers (CHW)
- Evaluate and use adaptive technology (e.g., ge-fencing, GIS mapping, artificial intelligence, biometric risk assessment, Epic tie-ins)

# Promote Healthy Behaviors and Lifestyle

## Baseline Indicators

SCHOOL BREAKFAST PARTICIPATION 20% OR LESS IN MOST NW TOWNS

ONLY 39% OF RESIDENTS AT HEALTHY WEIGHT (SAME AS CT)

LOWER RATE OF COLLEGE AND GRADUATE DEGREE (31.7% NW, 38.1% CT)

### ***Key Plan Initiative Tactics to Implement***

- Screen for healthy food need identification in community population and provide assessment at points of care
- Enhance Promotion and Marketing, including continuing the 5-2-1-0 initiative, at schools, workplaces, public spaces, faith communities, and healthcare events
- Provide voucher/prescription programs for fruits and vegetables
- Promote and improve healthy food donation

- Further partnerships with food pantries/banks and food providers and suppliers
- Create more access points for healthy foods
- Develop urban gardens, community gardens, hospital campus gardens, farmer's markets (fresh food)
- Evaluate and use mobile food programs
- Create and support food policy councils

# Improve Community Behavioral Health

## Baseline Indicators

25.9% TORRINGTON &  
18.4% NW DEPRESSION  
(17.2 % IN CT)

OVER 21% TORRINGTON &  
PLYMOUTH CIGARETTE  
SMOKING (12% IN US)

1 MENTAL HEALTH  
PROVIDER PER 461 NW  
(1 PER 290 CT)

- Key Plan Initiative Tactics to Implement***
- **Embed behavioral health services in primary care**
  - **Recruit more mental health providers, with focus on community outpatient services (e.g., family therapists)**
  - **Implement Recovery Coach program in ED**
  - **Provide more depression screening – growth and at more points of care with referrals (including at public schools) and integrate into Epic**

- **Further Mental Health First Aid training and grow community behavioral health training at the local level**
- **Enhance services in virtual mental health, including tele-psychiatry**
- **Build on tobacco prevention and cessation programs**
- **Continue development of Opioid Task Force**

# Reduce the Burden of Chronic Disease

## Baseline Indicators

68.2% OF DEATHS IN NW RELATED TO CHRONIC DISEASE (61.2% CT)

PROSTATE CANCER 125.4 PER 1,000 (118.8 CT, 114.8 US)

6.9% COPD, 33.6 MORTALITY RATE (5.5% AND 15.9 RESPECTIVELY CT)

- Key Plan Initiative Tactics to Implement**
- Congestive Heart Failure discharge programs and CHF clinic
  - Growth in diabetes programs, including Diabetes Center at CHH with specialists and prevention program at YMCA (Measurable Progress Unlimited Support Diabetes Prevention Program)
  - Leverage CHW dietician (see Coordination of Services initiative)
  - Case management, self-management (including access to self-measure devices or monitors), at-home programs, and support groups

- Coordination at primary care access points (communication, connecting to resources)
- Coordination of care: enhance feedback loop and follow-up care with improved information portal
- Promote screening (e.g., abnormal blood glucose for obese patients) and team based approaches to care
- Incorporate elements of 6/18 initiative (which includes specific focus on high blood pressure, asthma, and diabetes) – e.g., expand access to the National Diabetes Prevention Program