### Using the CHNA Process to Address the Social Determinants of Health

Julia Resnick, MPH
Senior Program Manager
Association for Community Health Improvement
American Hospital Association

jresnick@aha.org







### Association for Community Health Improvement

ACHI is a forum for aligning broad-based stakeholders to advance a common goal - improving the health of the communities they serve.

- Personal membership group of the American Hospital Association
- Membership: 1,000+ members from health care, public health and community development sectors
- Cultivates the professional development of individuals in the fields of community health, population health and community benefit







### 2017 ACHI National Conference

- 14<sup>th</sup> annual conference
- 750 participants from health care, public health and community development
- Community development topic track:
  - Community development for health
  - Improving the home neighborhood environment
  - Safe communities

Association for

mprovement"

ommunity Health

- Activating resident leadership
- Neighborhood revitalization
- Community investment



www.healthycommunities.org/achi2017





### A New Approach for Hospitals

Can Mount Sinai be serious? The answer is a resounding yes. In fact, we couldn't be more serious.

Mount Sinai's number one mission is to keep people out of the hospital. We're focused on population health management, as opposed to the traditional fee-for-service medicine. So instead of receiving care that's isolated and intermittent, patients receive care that's continuous and coordinated, much of it outside of the traditional hospital setting.

Thus the tremendous emphasis on wellness programs designed to help people stop smoking, lose weight and battle obesity, lower their blood pressure and reduce the risk of a heart attack. By being as proactive as possible, patients can better maintain their health and avoid disease.

Our Mobile Acute Care Team will treat patients at home who would otherwise require a hospital admission for certain conditions. The core team involves physicians, nurse practitioners, registered nurses, social workers, community paramedics, care coaches, physical therapists, occupational therapists, speech therapists, and

Meanwhile, Mount Sinai's Preventable Admissions Care Team provides transitional care services to patients at high risk for readmission. After a comprehensive bedside assessment, social workers partner with patients, family caregivers and I-800-MD-SINAI healthcare providers to identify known risks such as

problems with medication management and provide continuing support after discharge.

It's a sweeping change in the way that health care is delivered. And with the new system comes a new way to measure success. The number of empty beds.



# IF OUR BEDS

ARE FILLED,

IT MEANS WE'VE FAILED.









### Hospital alignment with population health

Population health aligned with mission

Strong collaborations with community organizations

Priorities are aligned with public health department's priorities

> Financial resources available for population health initiatives

Programs address socioeconomic

determinants of health

Strongly disagree









Strongly agree

20% 30% 40% 50% 60% 70% 80% 90% 100%

Source: Health Research & Educational Trust, 2015.







# How do hospitals partner?

#### Not involved

No current partnerships with this type of organization

#### **Funding**

Grant-making capacity only

#### **Networking**

Exchange ideas and information

#### **Collaboration**

information and share resources to alter activities and enhance the capacity of the other partner

#### **Alliance**

Formalized partnership (i.e., binding agreement) among multiple organizations with merged initiatives, common goals and metrics

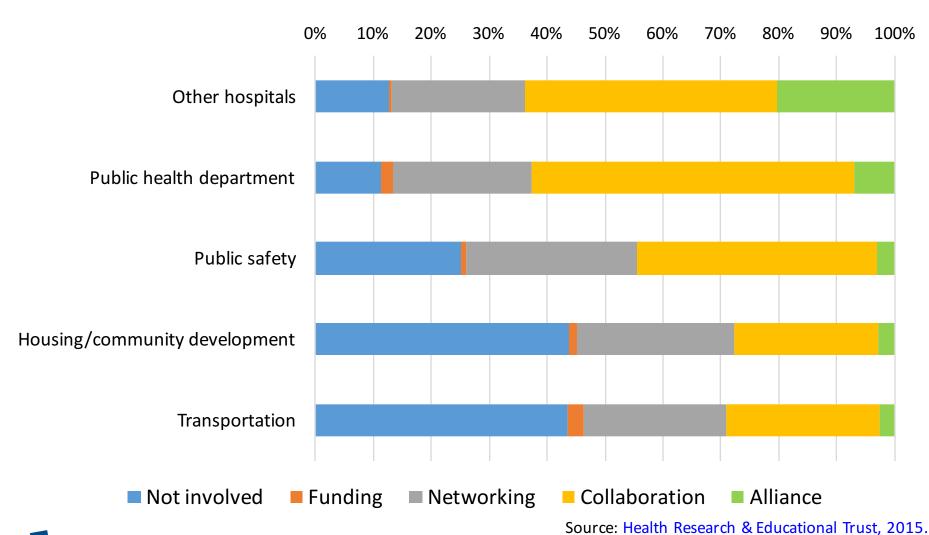
Source: <u>Health Research & Educational Trust, 2015.</u>







## Partnerships







### Community Health Needs Assessments

A systematic process involving the community to identify and analyze community health needs and assets, prioritize those needs and then implement a plan to address significant unmet needs.

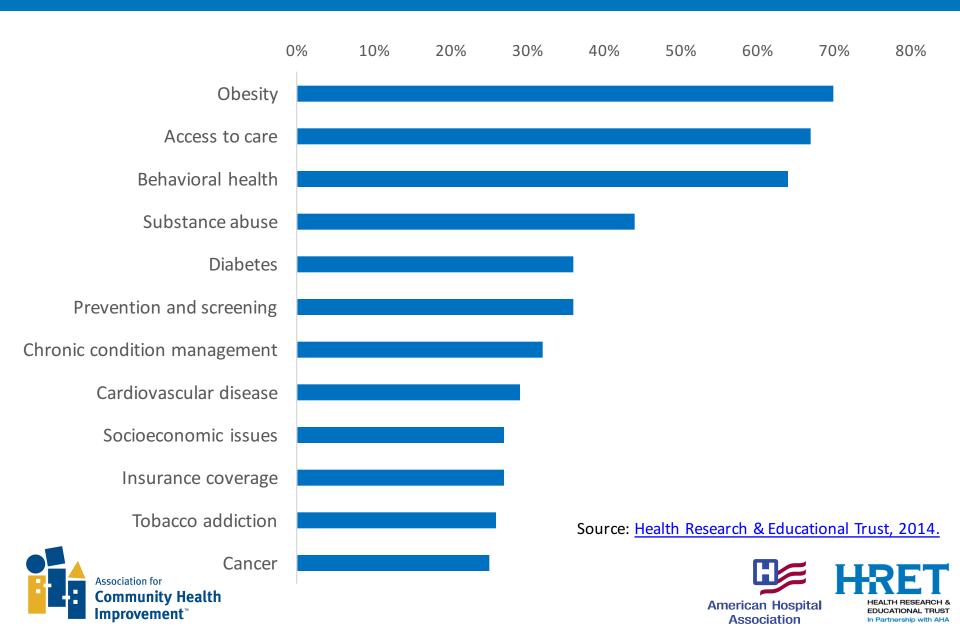
- Non-profit hospitals are required to conduct a CHNA and adopt an implementation strategy every three years
  - Review data describing community health
  - Solicit and take into account input from the community
  - Identify significant health needs of the community
  - Prioritize needs for action
  - Describe strategies to address prioritized needs
  - Approach adopted by hospital authorizing body



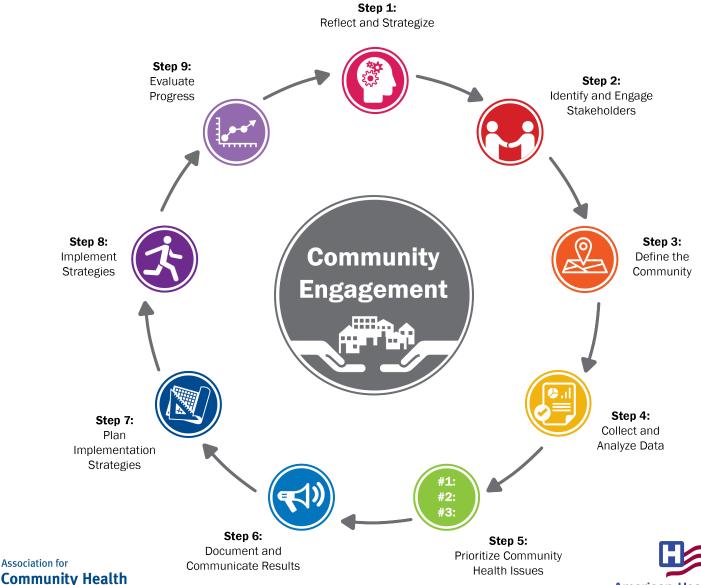




### Commonly identified priority needs in CHNAs



### Community Health Assessment Pathway



Source: ACHI Community Health Assessment Toolkit, 2016.

**Improvement**<sup>™</sup>







## Community Engagement

### **Hospital Benefits**

- Better understanding of community, including social determinants
- Community buy-in for CHNA and implementation strategies
- Strengthen relationships with stakeholders

### **Community Benefits**

- Gain perspective of community from health lens
- Sense of shared commitment to improvement
- Apply knowledge and experiences to the solution
- Investment in the process









## Who to engage?

### **Individuals**

- Community residents representative of community demographics
- Patients (individual who receives health care)
- Family advocates

### Stakeholder organizations/sectors

- Public health and housing departments and institutes
- Housing and community development organizations
- Environmental organizations
- Schools and school districts
- Law enforcement









## Step 2: Identify and Engage Stakeholders

Establishing robust, trusting relationships with community stakeholders fosters a welcoming and inclusive environment, creating a stronger sense of joint ownership of the process.

- Develop an engagement approach
- Identify stakeholder to participate
- Form an external CHNA committee
- Map assets that support community health improvement









# Step 3: Define the Community

Specifying the geographic focus and population characteristics determines the scope of your assessment and any interventions.

- Describe the geographic community
- Identify population groups
- Identify other organizations conducting health assessments









## Step 4: Collect and Analyze Data

Summarize and synthesize qualitative and quantitative data to present a picture of overall community health and to highlight the particular needs of various populations in your community.

- Identify data on health, social services, housing, environment, etc.
- Collect data that can detect health disparities by neighborhood
- Apply community-engaged research principles
- Access EHR data
- Collect community-engaged data









### Step 5: Prioritize Community Health Issues

Go through a process to distinguish the most pressing community health needs, based on the data collected. The identified priority health needs will be addressed through the implementation strategies

- Identify criteria for prioritization
- Select community health priorities
  - Make sure to address upstream factors
- Describe which needs were not prioritized









# Step 7: Plan Implementation Strategies

Develop comprehensive, multifaceted strategies to address the community health needs prioritized in your assessment

- Engage strategic partnerships both within the hospital and with external stakeholders
- Align strategies with the hospital and other community stakeholder organizations
- Collaborative strategies increase potential for impact
- Determine your community's assets
- Select strategies to address priority needs
- Identify interventions with evidence of success









# Step 7: Plan Implementation Strategies

- Tailor strategies to community culture
- Assess the impact the strategies would have on health in your community
- Set goals and objectives for the implementation strategies
- Adopt a logic model
- Consider evaluation from the start
- Identify funding sources and opportunities
- Document the implementation strategies









# Step 8: Implement Strategies

Put into action the plan selected to address prioritized community health needs. This is an ongoing process where you are working to improve health by turning strategies into concrete, actionable steps.

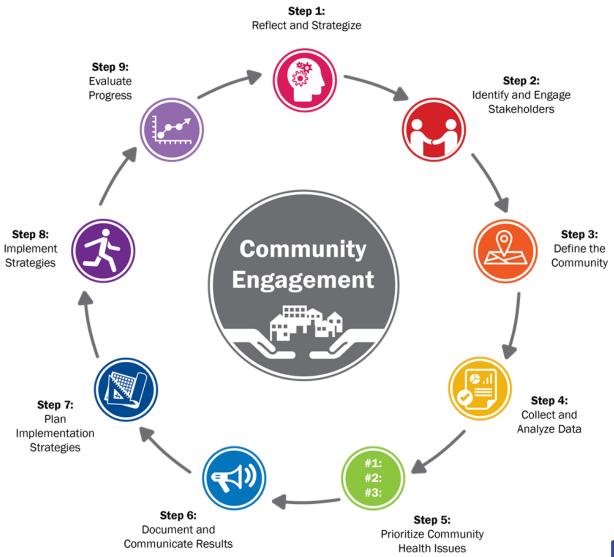
- Continue engaging stakeholders
- Assemble an implementation committee and team for each strategy
- Develop an action plan
- Develop a budget







### Community Health Assessment Toolkit









# Thank you!

#### **Contact information:**

Julia Resnick, MPH

Senior Program Manager

Association for Community Health Improvement

Health Research & Educational Trust

American Hospital Association

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