# Approaches to Population Health in 2015: A National Survey of Hospitals

#### August 2015







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**Resources:** For more information, visit <u>www.hpoe.org</u> or <u>www.healthycommunities.org</u>.

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### Overview

- Key Findings
- Survey Demographics
- Population Health Structure
- Partnerships
- Community Health Needs Assessments
- Appendix







#### Key Findings – Population Health Structure

- 85% of hospitals reported strong or total commitment to population health or have population health in their vision statement.
- Hospitals are almost as likely to consider their "population" to be the patients that utilize their health system (70%) or their geographic service area (69%).
- Over 90% of hospitals agreed or strongly agreed that population health was aligned with their mission.
  - Only 19% strongly agreed that they had the financial resources available for population health.
  - Less that 20% strongly agreed that their hospital has programs to address socioeconomic determinants of health.









# Key Findings - Partnerships

- Hospital-community partnerships exist along a spectrum and are highly variable.
  - Models of partnership include: not involved, funding, networking, collaboration and alliance
- 87% of hospitals reported having some degree of working relationship with other local hospitals.
- The most common partnerships were with public health departments, chambers of commerce, health insurance companies and FQHCs/community clinics.
  - Housing/community development and transportation authorities were the least likely partners.
- 69% of hospitals reported currently being part of a communitywide coalition.









#### Key Findings – Community Health Needs Assessments

- An outside resource (e.g., consultant) was involved in 50% of CHNAs.
- 23% of hospitals partnered with an outside organization (e.g., other hospital, public health department) for the CHNA.
  - 17% of hospitals conducted their CHNAs independently.
- The most frequent use for consultants were: collecting and analyzing data, engaging the community and developing the CHNA infrastructure.
- The most important use of a CHNA was to integrate population health into the hospital's strategic plan.







# Survey Overview - Methodology

- Survey developed in fall 2014.
- Mailed to 6,365 hospitals.
- In the field from January to May 2015.
- N = 1,418
- Response rate = 22%
- Sample population:
  - Midwest overrepresented, Southeast and Southwest underrepresented.
  - Large hospitals and teaching hospitals overrepresented.
  - Not-for-profit hospitals overrepresented.









# Sample Demographics

	Ν	Sample Percentage	National Percentage
Region			
1 - New England	61	4.3%	4.1%
2 - Mid-Atlantic	156	11.0%	9.0%
3 - South Atlantic	146	10.3%	14.9%
4 - Southeast	147	10.4%	14.6%
5 - Midwest	259	18.3%	8.2%
6 - West North Central	219	15.5%	12.6%
7 - West South Central	178	12.6%	17.1%
8 - Mountain	99	7.0%	8.3%
9 - Pacific	152	10.7%	10.3%
Rural	538	37.9%	35.0%
Critical Access	334	23.6%	21.0%
Hospital Size			
Small (<100 beds)	676	47.7%	54.8%
Medium (100-299 beds)	450	31.7%	30.9%
Large (300+ beds)	292	20.6%	14.2%
Teaching Hospital	476	33.6%	25.7%
System Affiliation	802	56.6%	61.7%









# Sample Demographics

	Ν	Sample Percentage	National Percentage
Governing Authority			
Government, non-federal	339	23.9%	20.5%
Nongovernment, not-for-profit	871	61.5%	50.0%
Investor-owned, for profit	164	11.6%	26.1%
Government, federal	43	3.0%	3.4%
Service Type			
General medical/surgical	1186	83.6%	75.8%
Psychiatric	100	7.1%	7.8%
Rehabilitation	28	2.0%	4.0%
Children's	37	2.6%	2.2%
Acute long term care	34	2.4%	6.8%
Other	33	2.3%	3.4%









# POPULATION HEALTH STRUCTURE



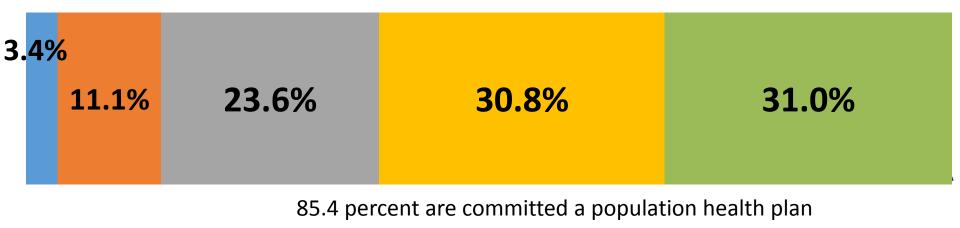






#### COMMITMENT TO POPULATION HEALTH

■ No commitment ■ Some commitment ■ Reflected in vision statement ■ Strong commitment ■ Total commitment

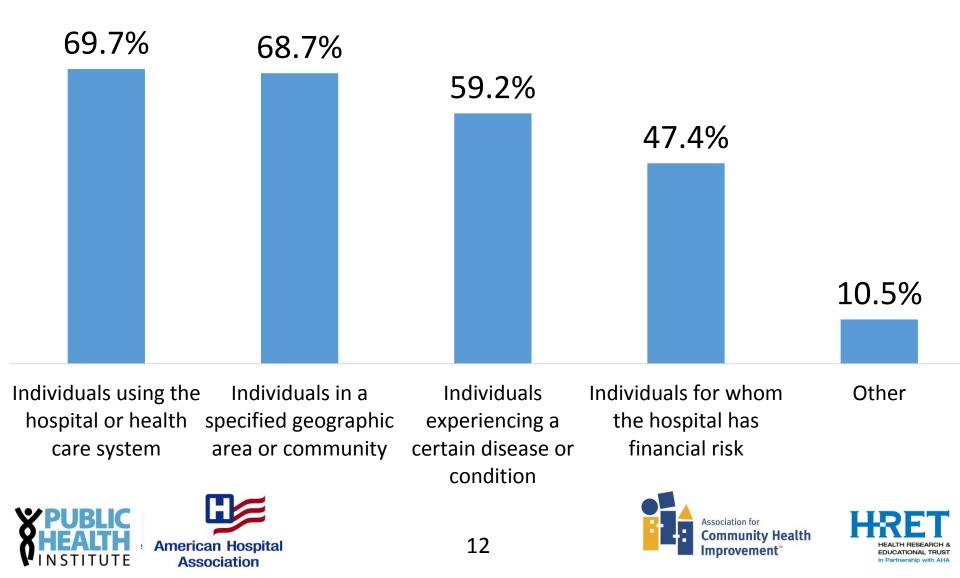








#### "POPULATION" DESCRIPTION



#### **POPULATION HEALTH ALIGNMENT**

0% 60% 70% 80% 10% 20% 30% 40% 50% 90% 100% Neutral Agree Strongly agree



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Population health aligned with mission

Strong collaborations with community organizations

Population health aligned with clinical integration strategy

Focus on a broad range of population health issues

Priorities aligned with public health department's priorities

Financial resources available for population health initiatives

Programs address socioeconomic determinants of health



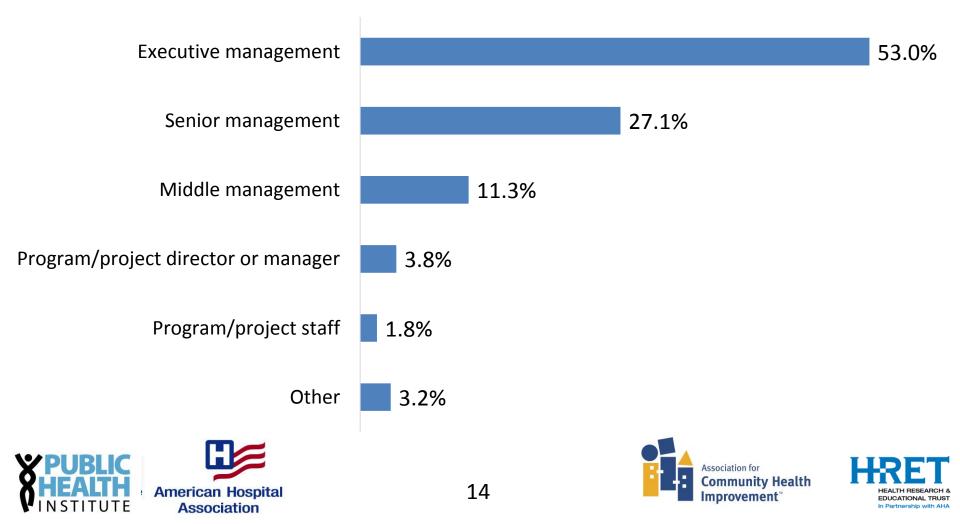
Strongly disagree Disagree





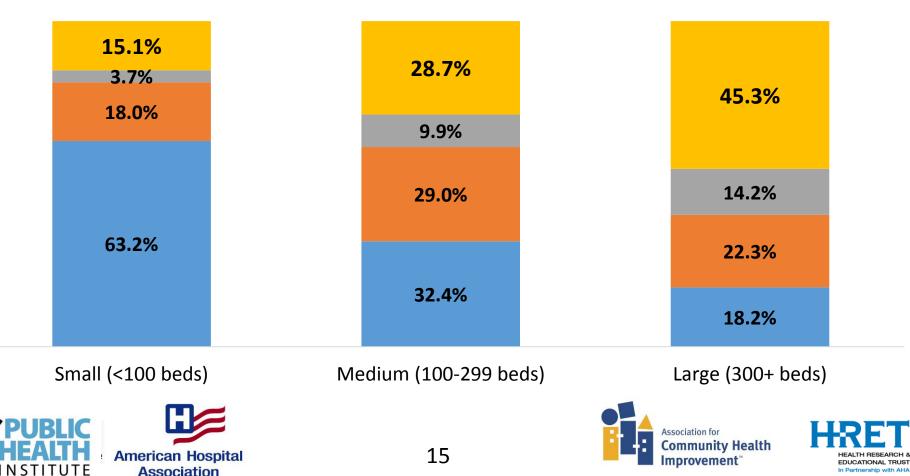


#### JOB POSITION THAT OVERSEES POPULATION HEALTH



#### FTES DEVOTED TO POPULATION HEALTH BY HOSPITAL SIZE

■ 0-1.99 FTEs ■ 2-5.99 FTEs ■ 6-9.99 FTEs ■ 10+ FTES



Rank	Most Needed Skills or Backgrounds	
1	Physicians	
2	Nurses	
3	Behavioral health	
4	Needs assessment/strategic planning	
5	Clinicians (not nurses or physicians)	
6	Change management	
7	Community health/organizing	
8	Public health	
PUBLIC	Association for Community Health HERE	



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# PARTNERSHIPS









#### PARTNERSHIP SPECTRUM

<b>Not involved</b> No current partnerships with this type of organization	<b>Funding</b> Grant-making capacity only	<b>Networking</b> Exchange ideas and information	<b>Collaboration</b> Exchange 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
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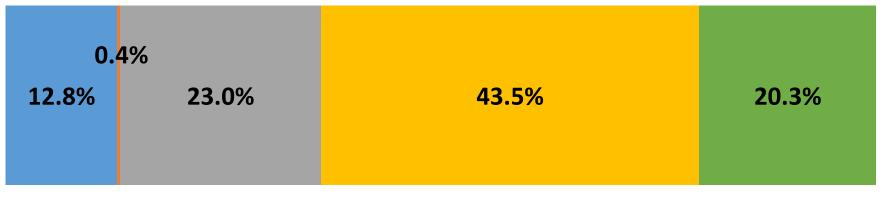








#### PARTNERSHIPS WITH OTHER HOSPITALS



■ Not involved ■ Funding ■ Networking ■ Collaboration ■ Alliance

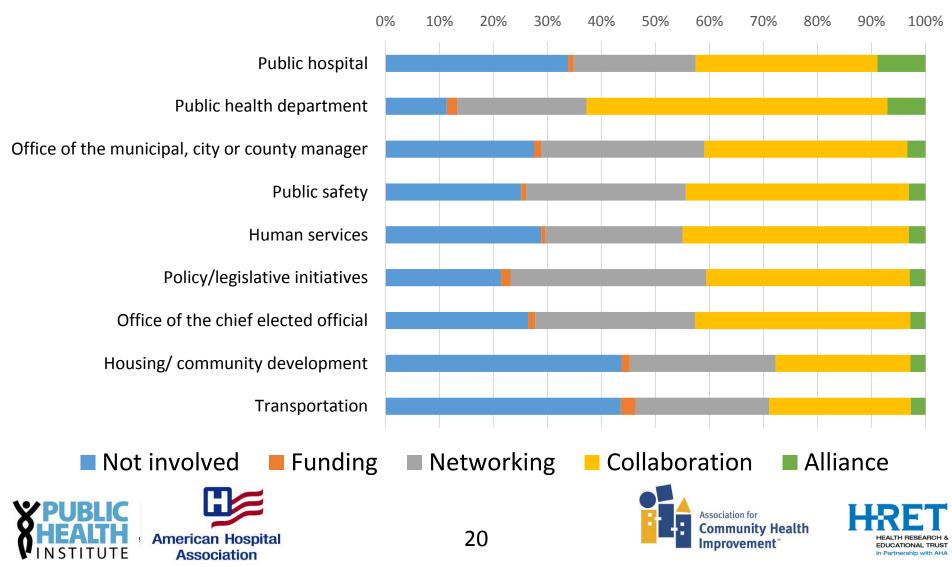




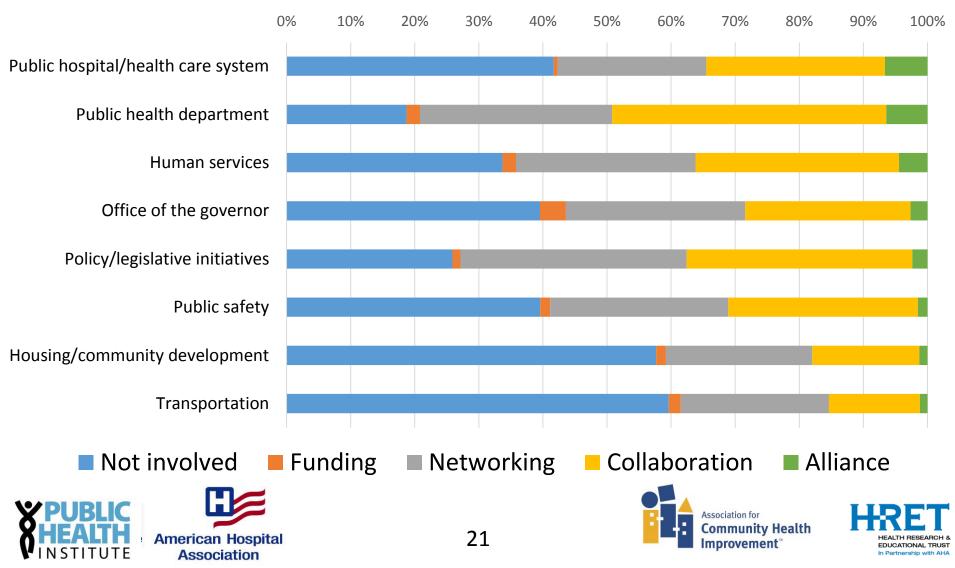




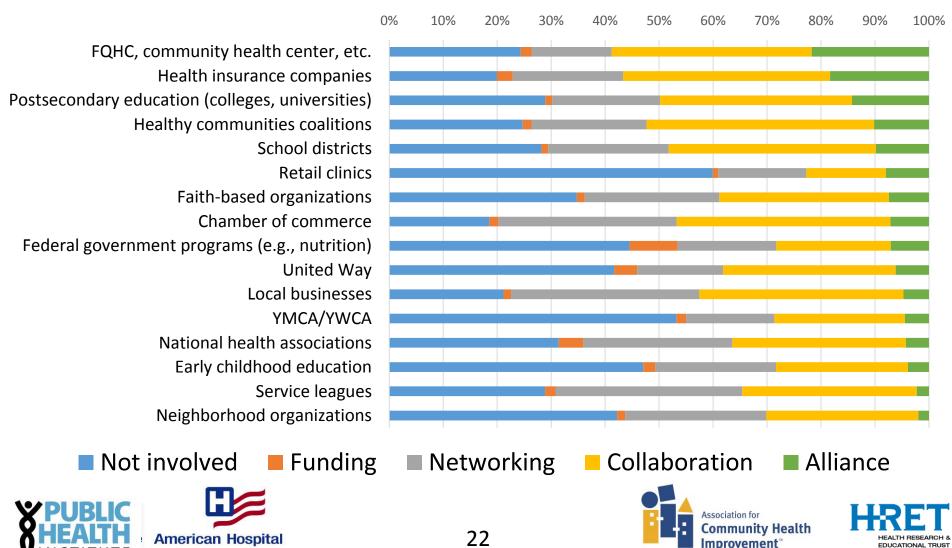
#### PARTNERSHIPS WITH LOCAL GOVERMENT



#### PARTNERSHIPS WITH STATE AGENCIES



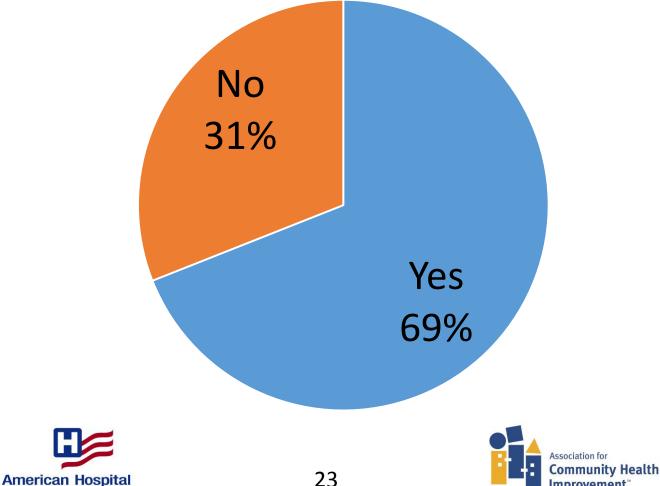
#### PARTNERSHIPS WITH OTHER AGENCIES



Partnership with AHA

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#### PARTICIPATION IN REGIONAL HEALTH **PROMOTION COLLABORATIVE**





Improvement'



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# COMMUNITY HEALTH NEEDS ASSESSMENTS (CHNAs)









#### CHNA CREATION APPROACH

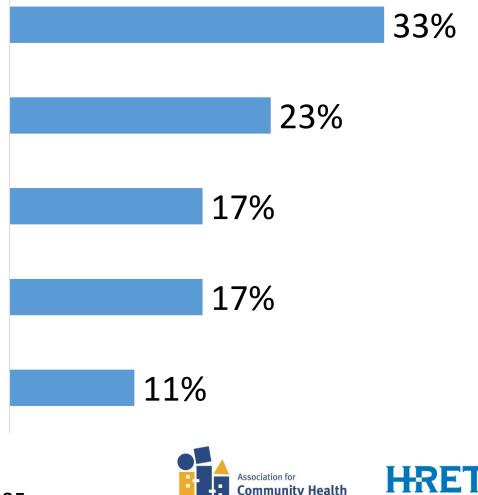
Outside resource contributed to some aspects of the assessment (e.g., data analysis, community engagement)

Partnered with other hospitals or organizations (e.g., health departments, public health institutes, etc.) for the assessment

An outside resource exclusively developed and executed the assessment

Organization conducted the assessment independently

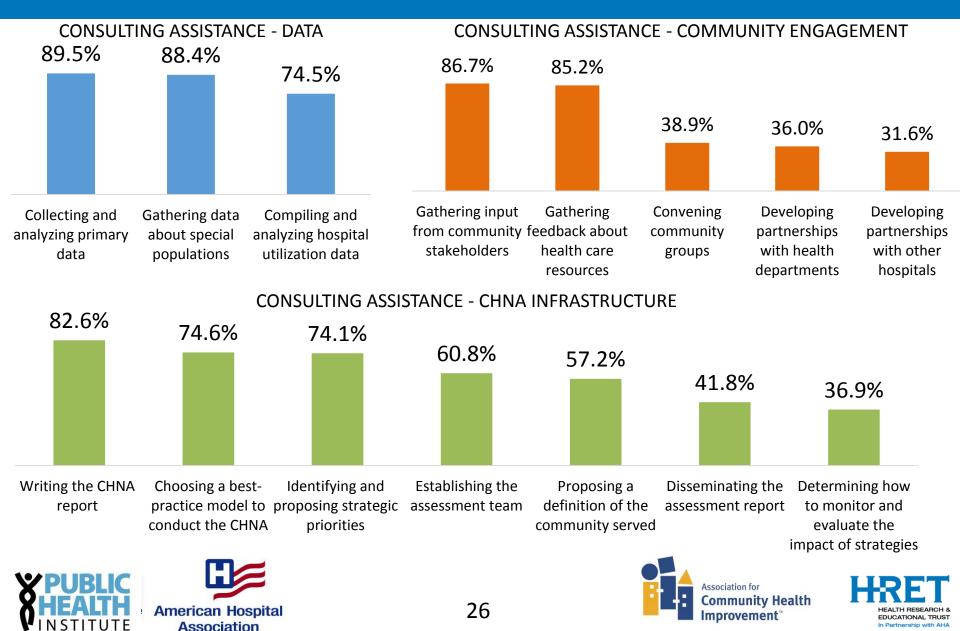
The assessment was developed and executed as a community collaboration



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Rank	Most Important Uses for CHNA
1	Integrate population health into the hospital's strategic or operational plan
2	Target programs or services to improve population health
3	Increase collaboration with community partnerships to address identified needs
4	Target programs or services to improve population health in collaboration with local public health departments
5	Assess the impact of hospital resources and community readiness to address health needs
6	Use baseline data to inform future assessments









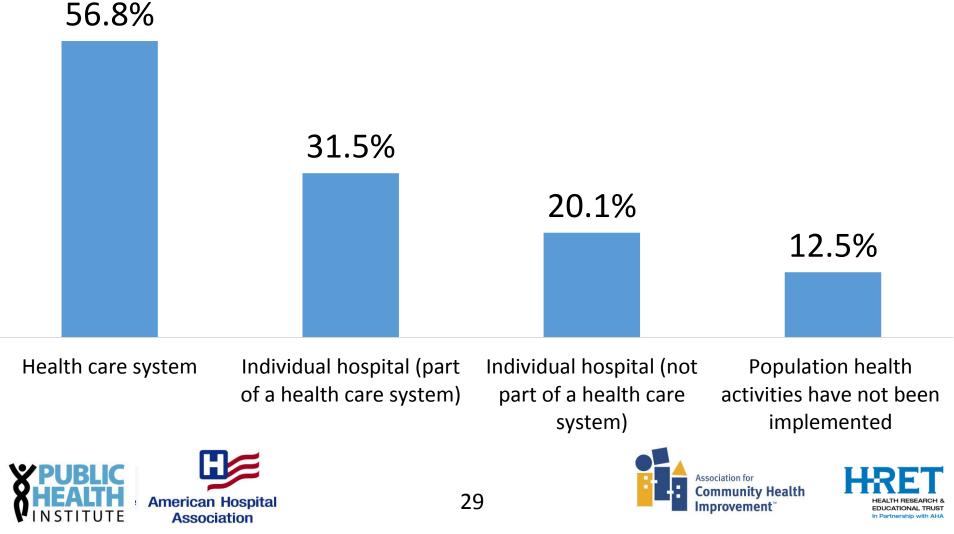
# **APPENDIX**



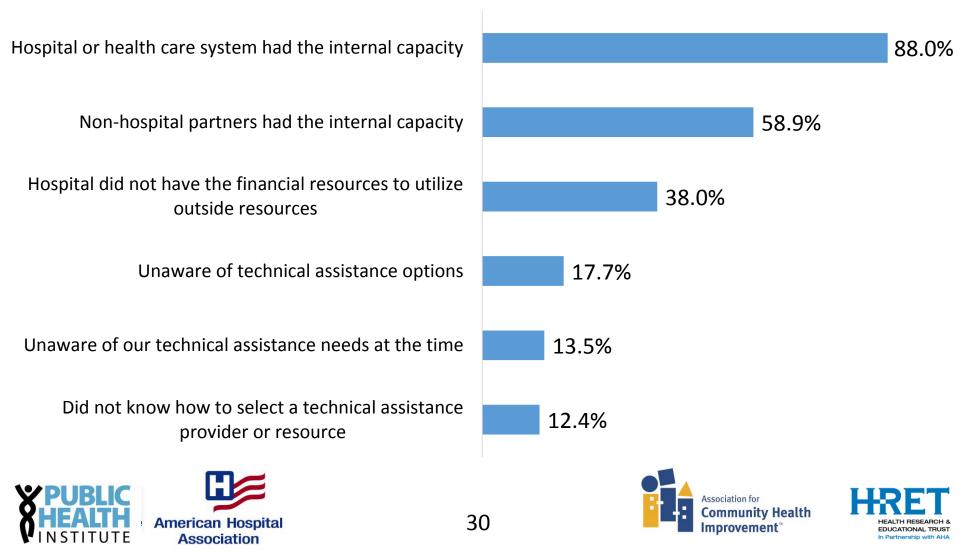




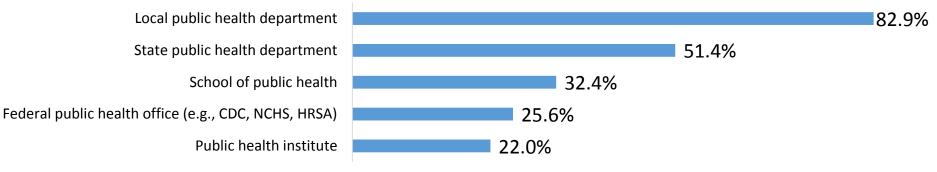
# WHERE POPULATION HEALTH ACTIVITIES ARE



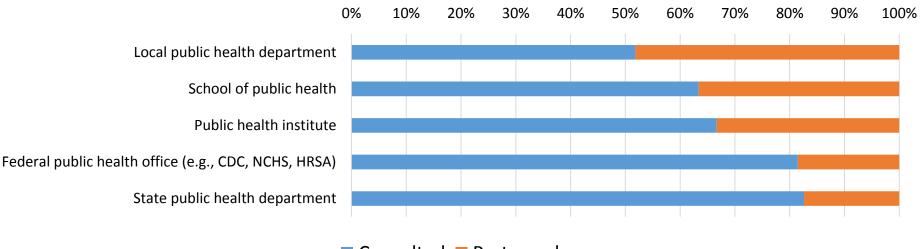
#### **REASONS TO CONDUCT CHNA INDEPENDENTLY**



#### RELATIONSHIPS WITH PUBLIC HEALTH ENTITIES FOR CHNA



#### TYPE OF RELATIONSHIP WITH PUBLIC HEALTH ENTITIES





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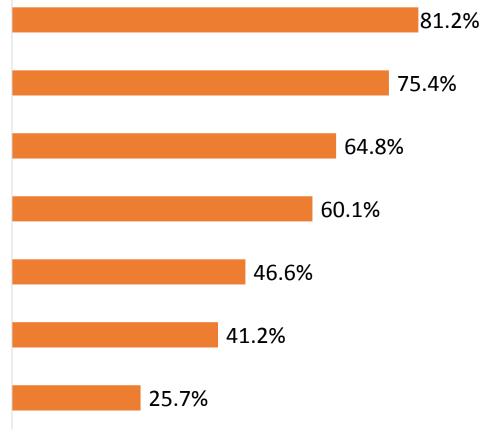


#### PUBLIC HEALTH'S ROLE IN CHNAs

Providing general data on health needs in community Providing information about special populations (e.g., medically underserved, low income or minority groups) Gathering input from the community Identifying and setting strategic priorities about significant health needs Implementing identified strategies Selecting evidence-based improvement strategies Obtaining financial resources to implement the strategic priorities of the assessment of the community's needs

can Hospital

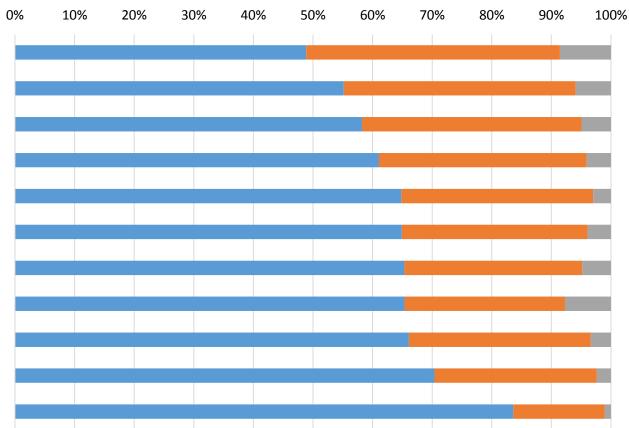
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#### **CHNA Challenges**



Implementing the action plan Accessing secondary data Accessing epidemiologic data Consensus on an implementation plan Consensus on which needs to address Analysis of specific data **Engaging collaborators** Administrative financial backing Engaging community members Prioritization of needs Identification of needs

Not a barrier

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Somewhat of a barrier

#### Significant barrier





