Developing a High Performance Health System Through Assessment of Public Health Alliances

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Learning Objectives

- Define characteristics of a high-performing health system
- Review drivers for health-care system collaboration
- Analyze models of health system integration
- Evaluate the San Antonio/Bexar County health system experience in developing a strategic alliance
 - San Antonio Metropolitan Health District (SAMHD)
 - Bexar County Hospital District d/b/a University Health System (UHS)

The Health System

- Inclusive of both health care and public health sectors
- Historical divergence of health system despite complementary roles and approaches¹
- A high performance health system² is characterized by:
 - Quality
 - Efficiency
 - Accessibility
 - Innovation

¹ Lasker, R. Medicine and Public Health: The Power of Collaboration, NY Academy of Medicine, 1997

² Commonwealth Fund, Commission on the High Performance Health System, Framework for a High Performance Health System for the US, August 2006

Drivers of Public Health – Public Hospital Collaboration

- Common interest in community health and underserved populations
- Shared response to public health emergencies
- Financial pressures on health system
 - Health care providers increased demand for services for largely preventable diseases, increasing health care costs and decreasing reimbursement levels
 - Public health decreases in local general fund support and heavy reliance on grant funding

San Antonio/Bexar County Health System

Why Collaborate Now?

- Political interest in governmental consolidation
- Changes in the orientation of organizations
 - High rates of preventable chronic disease
 - Significant health disparities
 - Increased health care costs with level or decreased funding
 - High rate of uninsured
 - Public health role in assurance rather than direct services
- Experience of 2005 Hurricane season response
- Recent success in joint prenatal services program

San Antonio/Bexar County Response

- Interlocal agreement used to formalize collaboration
- Joint Planning and Operations Council (JPOC) formed October 2006
 - Senior management staff of both UHS and SAMHD participate and co-chair JPOC
 - Accountable to San Antonio City Manager and Council, UHS Board of Managers and Bexar County Commissioner's Court
 - JPOC charge:
 - enhance programmatic cooperation
 - explore opportunities for organizational consolidation

Assessment of Collaborative Local Health Systems

Purpose:

 Inform JPOC of potential avenues for programmatic/organizational consolidation

Objectives:

- Understand organizational features of integrated health systems
- Assess comparability of local health systems to San Antonio/Bexar County
- Benefit from the experiences of local health systems and identify lessons learned
- Better define key features of successful local public health – urban public hospital partnerships

Strategic Alliances

- "intentional inter-organizational collaboratives created to benefit the partners and ultimately the stakeholders they serve"
- The Strategic Alliance Formative Assessment Rubric (SAFAR) utilizes collaboration theory to define levels of integration with common criteria
 - Purpose
 - Strategies/Tasks
 - Leadership/Decision Making
 - Interpersonal/Communication

Strategic Alliances

- Alliances may fall along a continuum of formal integration
- Levels of integration:



Methods

- Inclusion Criteria
- Identification of Health Systems
- Sample
 - 11 local health systems (city, county or district)
- Data Collection
 - Key informant interviews
 - Document reviews
- Analysis
 - Full JPOC review of case studies and comparative matrices
 - Rating of level of collaboration using SAFAR

Health Systems Reviewed

Austin/Travis County Independent

Boston Formerly Integrated ('96)

Cambridge Integrated ('96)

Contra Costa County Integrated ('78)

Denver County Integrated ('49)

Fort Worth/Tarrant County Independent

Los Angeles County Formerly Integrated ('06)

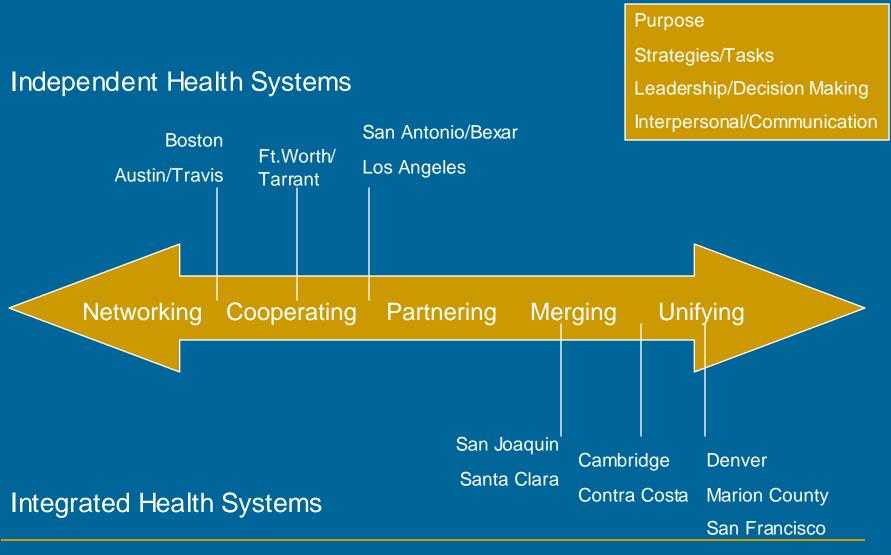
Marion County Integrated ('52)

San Francisco City/County Integrated

San Joaquin County Integrated ('97)

Santa Clara County Integrated ('93)

Findings: SAFAR Level of Integration[†]



† Based on assessment 2/07

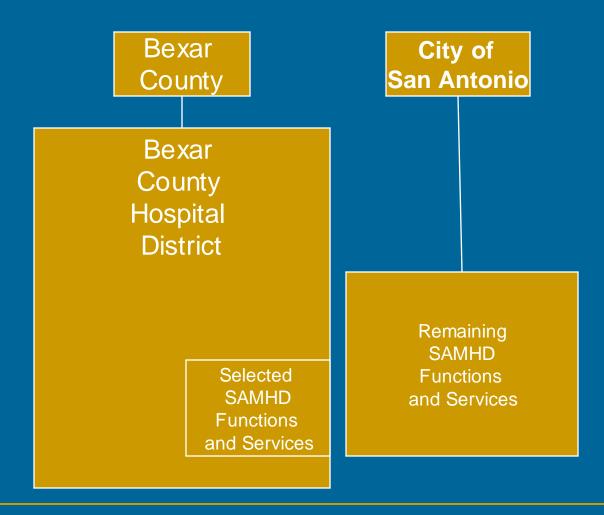
Findings: Characteristics of Successful Systems

- Communication to support integrated solutions to common problems
- Strong political and organizational support for achieving the mission of the health system
- 3. Active development of a common culture
- 4. Balance of public health and health care functions and strategies within the system
- 5. Appropriate specialization of roles with clear expectations and performance standards for each sector in the health system

Findings: Generalized Models

- Continuum of Collaborative to Integrative Options Considered
 - Programmatic Collaboration
 - "Functional Integration" co-location, joint grant seeking, joint service delivery programs and pooling of some staff
 - Partial Organizational Integration
 - Complete Organizational Integration

Option 3: Merge Selected SAMHD Functions into Hospital District



Lessons Learned

- Sharing responsibility between governmental entities is challenging and highly political.
- Fostering open communication among participants and promoting a willingness to adapt are essential to being able to address roadblocks to the process as they are encountered.
- Developing consensus, a shared vision, and a common culture while time consuming, cannot be undervalued.
- Building a system that values both health system sectors requires a clear understanding of the complementary roles of public health and health care.

Final Thoughts

- What should the relationship be between public health and health care?
 - How does the local context shape this relationship?
 - How does health system structure shape this relationship?
- How can public health be an equal partner with the health care sector in driving health system changes given disparities in funding and public awareness?

Acknowledgements

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San Francisco Department of Public Health

San Joaquin County Health Care Services

Santa Clara Valley Health and Hospital System

Tarrant County Public Health

Travis County Health District

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Questions

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