# Improving Population Health: The Challenge in Rural Communities

#### JohnGale, MS

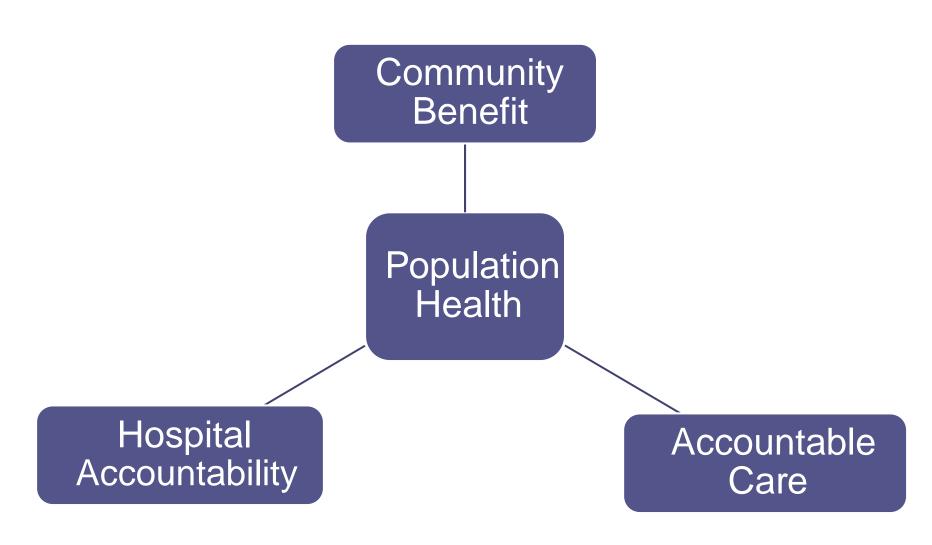
Care Culture and Decisid Making Innovation Collaborative The National Academy of Medicine Washington, DC May 17, 2018



# Learning Objectives

- Understand the population health challenges facing rural communities
- Explore the rural health care and public health infrastructure in rural areas
- Identify the challenges to undertaking strategies to improve population health
- Review the role of rural hospitals in leading collaborative population health improvement strategies

### Population Health A Unifying Link



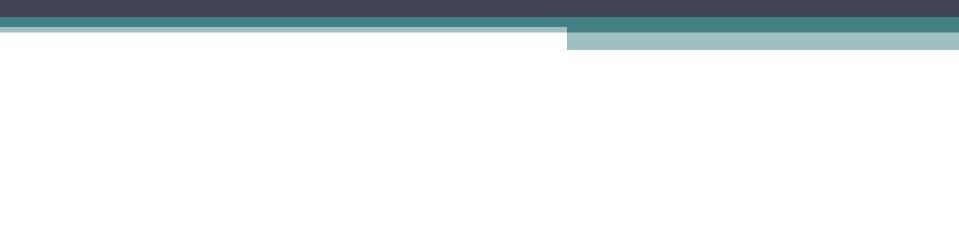
## Limited Pathways and Resources

- Roots of rural poverty Eynthia Duncan 1999
  - Chronic poverty represents long term neglect and a lack of investment in rural people and communities
  - Deliberate effort to hold people back to control workers and keep them powerless, exclusion from having aspirations of getting beyond their situations
  - Examples Appalachian coal industry/Southern plantations
- Key pathways out of povertyeducation, mentoring,

# Disparities Experienced by Rural Areas

- Rural areas suffer from a variety of health and socio economic disparities
  - Greater sense of stigma
  - Higher sense of isolation and hopelessness
  - Lower education rates
  - Higher rates of poverty
  - Fewer opportunities for employment
  - Higher rates of chronic illnesses
- Influence of cultural, ethnic, religious differences

#### **Burdens of Rural Illness**



## Barriers

- Volumebased reimbursement system does not provide funding for population health initiatives
- Transition from volumeased to population health reimbursement-taking place very slowly
- Determining which population health factors hospitals can address with their limited resources
- Limited financial, technical, human, and data resource
- Lack of collaborative partnerships with community organizations and providers

## Provider/Hospital Accountability

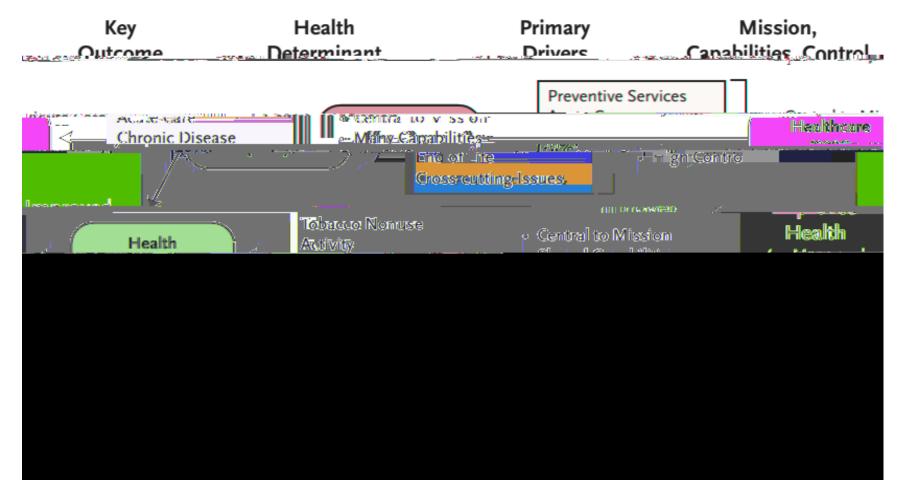
- Shifting focus from volume to value encourages hospitals to reconceptualize their missions:
  - Transformation programshospitals assume risk for the health and health care costs of an enrolled population
  - Evolution of traditional community benefit programs into strategies for improving community health accountability can build on and support each other

# HRET: Community Responsive Hospital

- Expanding from delivery of medical care to role of hospital in the following:
  - Community issues (substance abuse, domestic violence)
  - Critical health issues (oral health, mental health, obesity)
  - Health care equity (barriers to access, health disparities)
  - System barriers (limited public health infrastructure)
  - Community's role in process (involve residents in addressin above issues, reducing risky behaviors)

From: Where Do We Go from Here? The Hospital Leader's Role in Communit Engagement (2007) by the Health Research and Educational Trust.

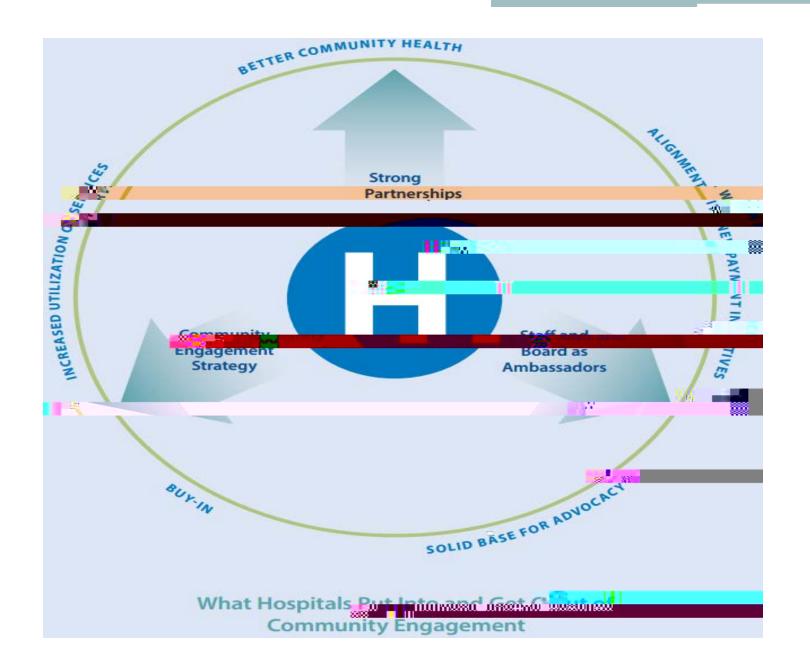
#### Health Partners Drivers Program



Source: Kindig, D.A., & Isham, G. (2014). Population health improvement: A community health business model t engages partners in all sectors. Frontiers of Health Services Management, -200(4), 3

# Redefining the Blue H2014

- Washington Department of Health and Washington State Hospital Association
- Objectives:
  - Ensure access to prevention, 24/7 ER, primary care, behavioral health, oral health, long term care, home care, hospice, social services
  - Enable aging in place
  - Address rural health disparities
  - Achieve the triple aim in rural communities



# Redefining the Blue HStrategies

- Promote comprehensive local community assessment planning, and system development
  - Traditional health care and "nomaditional partners schools, employers, economic development agencies
  - Align incentives and plans
  - Develop tools for community engagement and planning
  - Incorporate patient navigator concepts
  - Require joint assessment and planning for DOH programs

## Rural Hospital and Community Strategies

- Build on Access Initiatives
- Coordinate and health prevention initiatives
- Share relationships
- Address determinants of health
- Exchange and use information for CHNAs

## **Contact Information**

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