

Community Impact of Critical Access Hospitals

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**Flex
Monitoring
Team** | University of Minnesota
University of North Carolina at Chapel Hill
University of Southern Maine



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Purpose

- Present a conceptual framework for understanding the community impact of CAHs
- Provide a program, state, and national context for monitoring community impact performance
- Describe the findings from our site visits to 6 CAHs
- Describe findings from our 2006/2007 survey of CAHs
- Discuss plans for the development of a community impact performance indicators for CAHs



National Context

- VHA/Catholic Health Association of the United States benefit reporting initiatives and the Public Health Institute standards and measures of community benefits
- Senate Finance Committee interest (spearheaded by Sen. Grassley of IA) in hospital charitable activities, billing activities, and ventures with for-profit hospitals and companies
- IRS Compliance Check Questionnaire mailed to 600 tax-exempt hospitals in 2006

State Context

- Community benefit reporting initiatives
 - 17 with mandatory reporting regulations (CA, CT, GA, ID, IL, IN, MD, MN, NH, NY, PA, RI, TX, UT, VT, WA, WV)
 - 1 with voluntary reporting standards developed by Attorney General's Office (MA)
 - 7 with voluntary reporting process developed by state hospital association (IA, MI, MO, NE, OR, TN, WI)
- Intent is to quantify community benefits provided by hospitals to justify non-profit tax benefits



Program Context

- Concerns about cost-based reimbursement for CAHs
- Maintaining support for Flex grant program as conversion activity winds down
- Documenting program impact and performance (GPRA/PART)



Community Benefit

- Programs or activities that provide treatment and/or promote health in response to an identified community need. Key criteria:
 - Generates a low or negative margin;
 - Responds to needs of special populations (e.g., uninsured);
 - Supplies a service/program that would likely be discontinued if based on financial criteria;
 - Responds to public health needs; or
 - Involves education or research that improves overall community health.



Community Impact

- Includes the activities described under the definition of community benefits as well as programs or activities that have:
 - Positive results for the community (e.g., service expansion or the economic benefits of the hospital as an employer);
 - Are unsubsidized, have a source for reimbursement to the hospital, and/or are expected to be self-sustaining.

Conceptual Framework

- **Identifying Unmet Community Needs**
 - Identification of community needs through a process of information gathering and action planning around community or population health needs
- **Addressing Unmet Community Needs:**
 - Development of services identified as (1) needed by the community and (2) critical to the hospital
- **Prevention and Disease Management**
 - Strengthening primary prevention in the community



Conceptual Framework

- **Building a Continuum of Care**
 - Development of “seamless continuum of care” through service and organizational linkages with local clinical and community health organizations.
- **Building Community Health System Capacity**
 - Development of community partnerships designed to address community health needs and develop a community level or regional service mix that avoids unnecessary duplication/redundancy and best meets the needs of the community and its vulnerable populations.



Site Visit Locations

- Kearny County Hospital, in Lakin, KS
- Littleton Regional Hospital, in Littleton, NH
- Nor-Lea General Hospital, in Lovington, NM
- Regional Medical Center, in Manchester, IA
- Teton Medical Center, in Choteau, MT
- Weiser Memorial Hospital, in Weiser, ID

Findings from Site Visits

- **Identifying unmet community needs**
 - Broad based collaboration is critical
 - Formal CNAs are complex, time consuming processes requiring strong commitment of leadership and resources
 - TA needs - data collection and interpretation, facilitating community involvement, developing priorities, and translating needs into action
 - Best viewed as a continuous process of monitoring community needs
 - Informal needs assessment are not a substitute for formal, systematic assessment processes

Findings from Site Visits

- **Addressing unmet community needs**
 - Strategies: 1) Service growth/expansion and 2) community benefit/subsidized activities
 - Despite operating in an environment of scarce resources, hospitals are engaged in and committing resources and leadership to a broad range of activities
 - Hospitals are important players in these efforts but must exercise their leadership carefully

Findings from Site Visits

- **Prevention and health improvement**
 - Important to distinguish marketing efforts from coordinated efforts tied into a continuum of services
- **Building a continuum of care and enhancing community health system capacity**
 - Sensitivity to hospital role is vital
 - Local and regional networks are useful tools
 - Little attention has been paid to “telling the story” of these initiatives locally or nationally.



Survey of CAHs

- Conducted during the winter of 2006/Spring 2007
- Random sample of 450 CAHs
- Response rate 85% (383 respondents)
- Questions focused on community impact activities, quality and performance improvement, and access to capital



Charity Care

- Provides assistance/relief to low income patients 97%
 - Charity care only (100% write off of charges) 11%
 - Discounted care only (partial write offs) 3%
 - Both charity and discounted care 87%
- Use Federal Poverty Guidelines for charity care 79%
- Use Federal Poverty Guidelines for discounted care 78%
- Determination in advance of care being provided 51%
- Policies apply to all services 91%



Charity Care

- Hospital provides special training to employees and staff about the availability of charity/discounted care? 80%
 - Admissions/patient registration 71%
 - Financial staff 75%
 - Patient support 57%
 - Direct care staff 35%
 - Administrative staff 58%
 - Reception staff 50%



Community Needs Assessments

- Conducted a systematic CNA in the last 3 years 49%
- Sources of information for CAN
 - Focus groups/community meetings 78%
 - Tracking health statistics 89%
 - Meetings with community providers 94%
 - Community surveys (residents and/or businesses) 69%
 - Provider surveys 55%



Hospital Planning Process

- Formal planning process for any of the following community-focused activities?
 - Service development and enhancement 66%
 - Caring for vulnerable populations 49%
 - Public health/Population health 43%



Hospital Planning Process

- Organizations involved in the planning process:
 - Health care providers 77%
 - Local government representatives 55%
 - Human service agencies 36%
 - Consumers 58%
 - Local employers/businesses 40%
 - Local/regional economic development organizations 36%



Community Services

- Health information/education classes or publications 96%
- Self-help groups 65%
- Community or worksite wellness programs 68%
- Health promotion services or facilities 77%
- Free or reduced cost clinics? 48%
- Free or reduced cost medications? 32%
- Health care support services 84%



Services to Meet Vital Community Needs

- Mental health services 37%
 - Inpatient MH services 20%
 - Outpatient MH services 76%
- Substance abuse services 11%
 - Inpatient SA services 24%
 - Outpatient SA services 68%
- Public health services 24%
- EMS or ambulance services? 32%
- Primary care services for low income patients 57%



Networking to Develop Community Services

- Networked with other providers or organizations to expand/develop local services in the last three years 87%
 - RHCs/FQHCs 56%
 - Other Critical Access Hospitals 80%
 - Other hospitals 92%
 - Public health 75%
 - EMS 87%
 - Mental health providers 71%
 - Schools/school clinics 83%



Support to Community Providers

- Involved in providing financial, material, in-kind, or other support to community providers in the last 3 years
 - Primary care providers 59%
 - FQHCs 14%
 - EMS/ambulance 57%
 - Nursing home/long-term care 41%
 - Mental health providers 27%
 - Schools/school clinics 71%

Community Building Activities

- Involved in the following community-building activities within the last three years
 - Advocacy to improve public health, transportation, access to health care by uninsured persons, etc. 61%
 - Development of RHCs or FQHCs 40%
 - In-kind donations to non-health organizations/programs 60%
 - Job creation/training for health and non-health careers 84%
 - Workforce education for health/non-health employees 75%
 - Recruitment of physicians/other providers (to support local organizations, serve underserved populations/areas) 89%

CAH Performance Measures

- Flex Monitoring Team is charged with assessing the impact of the Flex Program on rural hospitals and communities and the role of states in achieving overall program objectives, including:
 - improving access to and quality of health care services;
 - improving financial performance of CAH; and
 - engaging rural communities in health system development.

Development of Indicators

- **Draft Indicators from the Literature:**
 - Catholic Health Association of the United States, VHA, Public Health Institute, American Hospital Association Annual Survey, and Wisconsin Hospital Association
- **Secondary Data Sources:**
 - Medicare Cost Reports and the American Hospital Association Annual Survey
- **Expert Committee Input:**
 - Committee members prioritized these indicators using four criteria: validity, significance, reliability, and feasibility

Expert Committee

- Tim Size, Rural Wisconsin Health Cooperative
- J. David Seay, NAMI, New York State
- Christine Shannon, NH Office of Medicaid Business and Policy
- Paul A. Hattis, MD, JD, MPH, Tufts University School of Medicine
- Kevin Barnett, DrPH, MCP, Public Health Institute

Development of Indicators

- **Revised Indicators:**
 - We used the Committee’s rankings to guide selection of a revised set of core indicators.
- **Development of Survey Questions:**
 - From these indicators, we developed survey questions that formed the basis of our survey of CAHs
- **Pilot Test:**
 - CAHs will be asked to pilot test indicators. We will revise the indicators based on the pilot test with the expert panel

Core Indicators

- **Charity Care**
 - presence of a written policy providing for free and discounted care
- **Government-Sponsored Health Care**
 - losses incurred from caring for patients covered by Medicaid, SCHIP, or other local/state health plan
- **Hospital Commitment to Community Benefit**
 - mission statement, provision of resources, strategic/long term plan that includes elements of community benefit



Core Indicators

- **Community Needs Assessment**
 - information collected on community needs used to plan community benefit activities
- **Community Health Services**
 - presence of community health education services, clinical services, support services, or other community health services
- **Community Engagement**
 - provision of financial, staffing, or other support to community health care providers; involvement in community activities; networking to develop new or expand existing services



Data Sources

- **CAH Annual Survey**
 - primary data collection on all core indicators, with the exception of government sponsored health care
- **American Hospital Association Annual Survey**
 - variables include mission statement, community needs assessment, use of health status indicators to design new or modify existing services
- **Medicare Cost Reports**
 - variables include uncompensated care costs, amount of shortfall from serving patients covered by Medicaid, SCHIP and local/state health plan

Policy Lessons

- **Cost based reimbursement/enhanced financial stability improves ability of CAHs to undertake CI activities**
 - Efforts to assess the impact of CBR should be broad enough to encompass the impact of CAHs in identifying and addressing unmet community needs and strengthening the rural health system
- **State Flex grant program role**
 - Activities related to conversions
 - Create expectations
 - Grant funds supporting community initiatives

Policy Lessons

- **Challenge of monitoring community impact**
 - Diversity of CAHs and rural communities
 - Creating process and impact measures to capture community impact activities and quantify these activities to enable comparison across rural hospitals and communities
 - Minimize the need for original data collection
- **Monitoring impact of the Flex Program**
 - Document role of Flex Program in encouraging and supporting development of community impact initiatives
 - Develop standardized community impact reporting tools for states and CAHs

Final Thoughts

- CAHs must learn to tell their community impact stories
- State Flex Programs can play a role in distributing tools and providing TA to assist them in doing so
- ORHP can develop and encourage the use of a standard community impact reporting tool for states and CAHs
- Encourage CAHs to submit community benefit information through IRS Form 990