

Douglas County Memorial Hospital Community Health Needs Assessment June 2016



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Overview



Between April and June 2016, Douglas County Memorial Hospital (DCMH) conducted a Community Health Needs Assessment (CHNA) for the approximately 3,000 residents of Douglas County in South Dakota. DCMH is located in the town of Armour and serves the surrounding rural area within Douglas County. The CHNA was conducted with assistance from Eide Bailly LLP an accounting and consulting firm specializing in consulting with healthcare organizations.

A CHNA is a tool used to help communities assess their strengths as well as their weaknesses when it comes to the health of the community. It is also the foundation for improving and promoting the health of the community. The process helps to identify factors that affect the health of a population and determine the availability of resources within the community to adequately address these factors and health needs.



Overview



The CHNA process also fulfills the requirements set forth by the Internal Revenue Code 501 (r)(3), a statute established within the Patient Protection and Affordable Care Act, which requires not-for-profit hospitals to conduct a CHNA every three years. This report includes qualitative and quantitative information from local, state, and federal sources. Input was received from persons that represented a broad range of interests in the community, persons with public health knowledge and expertise; and persons representing medically underserved and vulnerable populations.

DCMH will create an implementation plan to clarify how it and other community resources will address the needs identified during the CHNA process.



Hospital Overview



Douglas County Memorial Hospital is an 11-bed health care facility that has been serving the medical and health care needs of people living in Douglas County and the surrounding communities in south-central South Dakota since 1957.

DCMH has a staff of over 100 health care professionals that proudly delivers quality medicine and compassionate care with a focus on patient comfort and satisfaction.

DCMH is the only hospital in Douglas County and provides 24-hour emergency room coverage. The primary communities served by DCMH include Armour, Corsica, and Stickney.



Hospital Overview

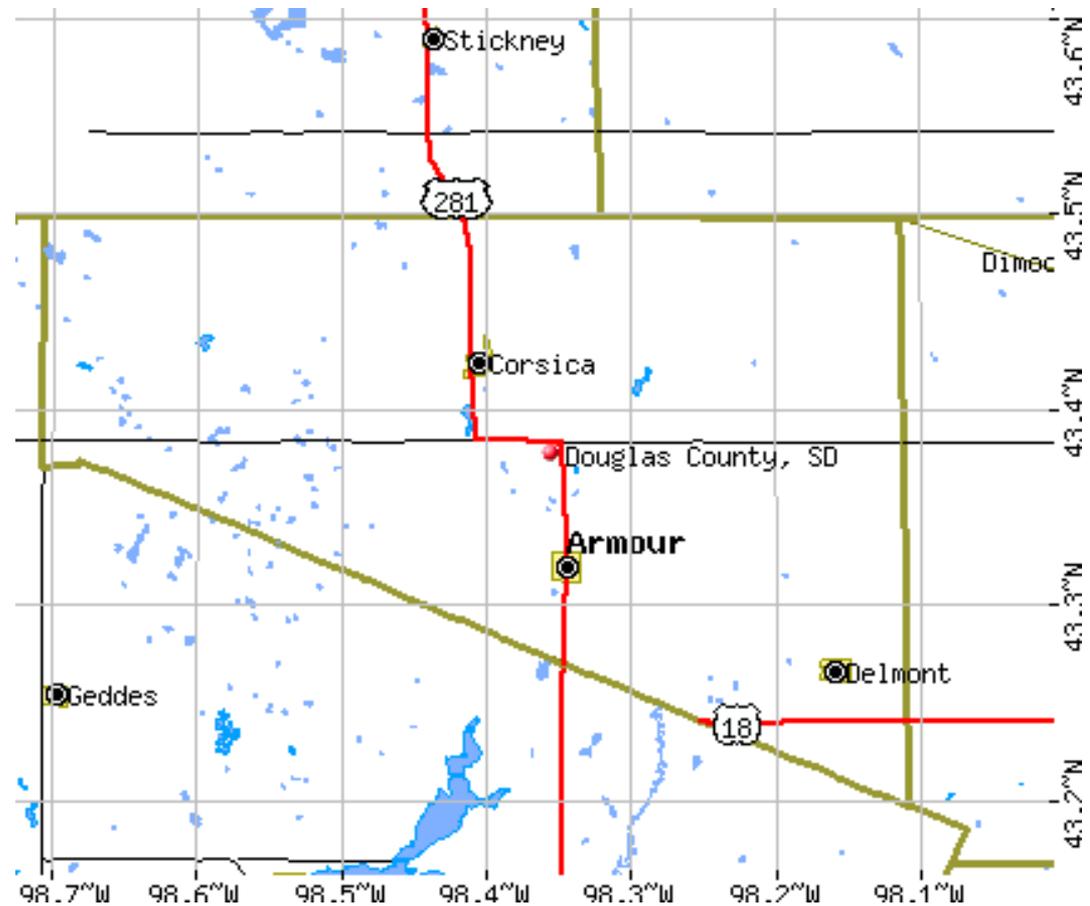
Douglas County Memorial Hospital provides the following services:

- Acute Care
- Specialty clinics
- Emergency Room
- Ultrasound
- CT Scan
- Telemedicine
- Pharmacy
- Surgical Services
- Diagnostic Services
- Cardiac Rehabilitation
- Laboratory
- Out-patient services
- Therapy
- Respiratory Care
- Visiting Nurse

Community Served



The Community Served was defined as Douglas County as 61% of the hospital's inpatient admissions come from Douglas County. The hospital also provides services to patients from several neighboring counties; but chooses to focus on Douglas County and all residents it serves within the County.





Community Served

The primary industries in Douglas County include agriculture and health and social services.

As of the 2010 census, there were 3,002 people with an average population density of 7 resident per square mile. The county is estimated to experience slight decrease in total population between 2000 and 2015 (-0.8%).

The racial makeup of the county was 96.6% white, 1.8% American Indian and the remainder Other.

www.census.gov/quickfacts



Community Served



Median household income in the service area is \$42,794 and the median family income was \$53,750. The per capita income from the county was \$22,200.

Approximately 9.6% of all families and 13.4% of the population had incomes below the poverty line, of which 20.7% were those under age 18 and 17.1% were those age 65 and over.

The unemployment rate is estimated to be .7% of the 65.4% of the population age 16 years and over who are in the labor force.

U.S. Census Bureau, 2010-2014 American Community Survey 5-Year Estimates



Conducting the Assessment



To ensure input from persons with broad knowledge of the community, a Community Advisory Committee was organized with individuals from the community served. Personal invitations were sent to individuals representing various community, business, educational and religious groups. Representatives from the local health care provider and the community health department were included to bring in additional professional perspective.

The individuals identified to participate in the process have direct access with individuals across all subsections of the community and therefore can address needs that may impact those populations that are medically underserved or most in need. There were no specially identified underserved populations other than those living in poverty and those without medical insurance.

Conducting the Assessment

- Community Participants
 - Mayor-City of Armour
 - Community Health Nurse
 - Director of EMT
 - High School Principal-Armour School District
 - Physician Assistant-Douglas County Memorial Hospital
 - CEO-Douglas County Memorial Hospital
 - CFO-Douglas County Memorial Hospital



Conducting the Assessment



A meeting with the Community Advisory Committee was held on May 10, 2016. The committee reviewed national and state health care trends and rankings available from 2016 County Health Rankings & Roadmaps (<http://www.countyhealthrankings.org>). The review included analysis of health trends and comparisons between Douglas County, South Dakota and the United States.

The County Health Rankings provide a snapshot of a community's health and a starting point for investigating and focusing on the health of the community. The ranking focuses on Health Factors (Behaviors, Clinical Care, and Social and Economic Factors) and Policies and Programs that result in Health Outcomes (Length and Quality of Life).



Health Data Results



Based on the information provided, Douglas County showed areas of strength in the following rankings:

- Number of people reporting poor physical or mental health days in last 30 days
- Teen births
- Unemployment
- Children in poverty
- Number of uninsured
- Primary care physicians
- High School Graduation rates
- Children in single parent homes
- Injury by violent crime



Health Data Results



Based on the information provided, Douglas County showed areas to explore in the following areas:

- Adult Smoking
- Adult obesity
- Physical activity
- Ratio of dentists to residents
- Preventable hospital stays
- Injury deaths

Conducting the Assessment

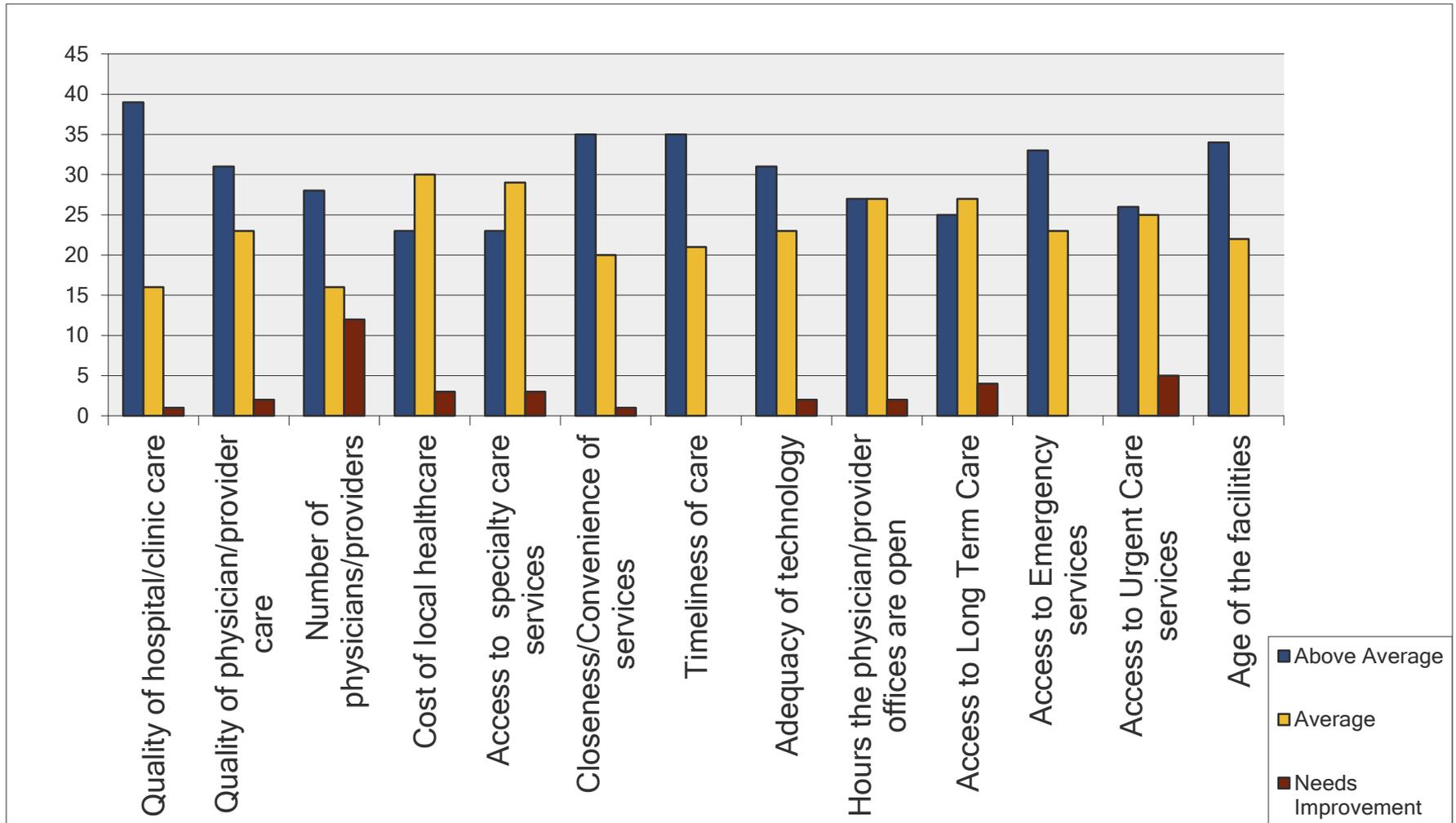


In order to gather feedback from individuals not participating in the Community Advisory Committee, a survey tool was developed to address general questions related to the health of the community. The survey was distributed by the hospital and by members of the Community Advisory Committee to others in the community and returned for independent review and analysis prior to the May 10th meeting of the Advisory Committee.

- The survey was distributed to the local community groups, hospital board members, employees and other key community members
- 57 surveys were completed by members of the community

Survey Results

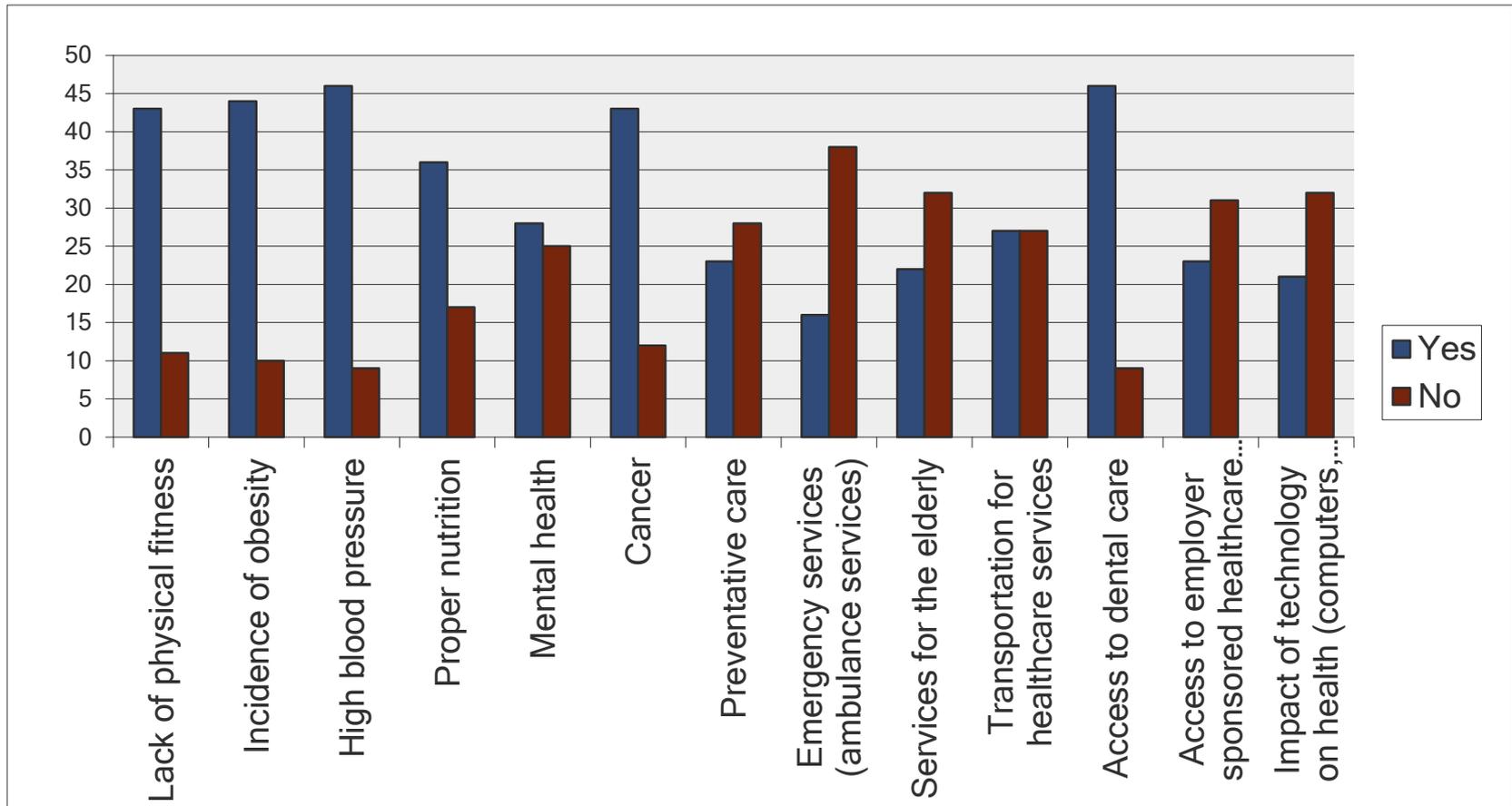
Overall Perception of HealthCare in Community





Survey Results

Overall Health Issues in Community





Survey Results

- Changes in Healthcare Needed
 - Increase in Specialty Services Available
 - ENT
 - Cancer
 - Mental Health
 - Obstetrics
 - Provision of General Surgeries
 - Dental services
 - Hospital rounds completed by same doctor
 - Preventative classes and fitness opportunities
 - More MDs

Conducting the Assessment



The Community Advisory Committee reviewed the health data and the survey results and compared the information to their personal experience working with the community, especially vulnerable populations.

Based on the information gathered, a list of potential community needs was developed. There were no primary or chronic diseases or other specific health needs identified related to low income or chronically ill populations.



Prioritization of Needs



The Community Advisory Committee members agreed on a set of criteria to use to evaluate the list of potential needs identified through the fact finding process. The criteria included:

- a. Potential to Impact Community Health
- b. Cost to the Community
- c. Community Urgency

The Community Advisory Committee discussed each of the identified health issues in terms of whether it truly was an issue, the potential health improvement impact, cost and urgency. This process involved casual group discussion allowing individuals to make decisions with input from their fellow committee members.



Prioritization of Needs



The prioritization process identified five priority issues for the community, presented in no particular order:

- Mental Health Issues
 - Specific support to youth
- Shortage of Dental Resources
 - Currently no dental services are provided in the County
- Wellness Issues
 - Overall health and wellness awareness
 - Specific support to youth



Prioritization of Needs



The prioritization process identified five priority issues for the community, presented in no particular order:

- Increased Access to Specialty Services
 - Increased awareness of current services
 - Increased services focused on cancer, mental health
 - Increased access using Ecare services
- Increased MD coverage
 - Oversight of Midlevels
 - More coverage



Community Resources



During the discussion on health needs, the Committee identified other resources in the community that may be available to work in collaboration with Douglas County Memorial Hospital to address the needs identified including:

- Schools
- Churches
- Community Health Nurse
- Prairie Health Clinics in Armour, Stickney and Corsica
- Prairie Pharmacy in Armour and Stickney
- Economic Development Corporation
- Assisted Living/ Nursing Homes
- Armour Community Foundation
- County Commissioners
- Parents and Teachers Together
- EMT/ Ambulance
- Lions Club
- Fire Department



Evaluation of Impact

DCMH completed a CHNA in June of 2013. No written comments have been received from this assessment. DCMH identified the following needs during the prior assessment and have conducted the following activities in order to address the needs identified:

- Education on health issues
 - Active on Health and Wellness Consortium to discuss how to improve health and wellness opportunities
- Transportation
 - Not addressed by DCMH
- Prenatal Care
 - Work with Community Health on education opportunities



Next Steps



This Community Health Needs Assessment report was approved by the Board of Directors at their meeting on May 25, 2016.

DCMH is required to adopt an organization specific implementation strategy in response to the Community Health Needs Assessment report. In the coming months, this implementation strategy will be discussed and approved by the Board of Directors of DCMH, and will be reviewed on an annual basis. The CHNA process and public report will be repeated every three years, as required by federal regulations.



Contact Information



Community Contact Information for CHNA

Community members who would like to provide comments on the needs identified or provide input on the next CHNA process are encouraged to contact DCMH with their inquiries, suggestions or comments.

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