

Community Health Assessment

Hodgeman County Kansas

Sheila McCullough-Culver, RN, BSN Master in Public Health Candidate Field Experience



Hodgeman County Kansas

Community Health Assessment (CHA)

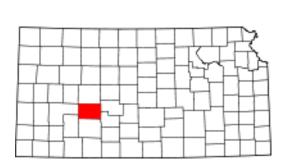


Hodgeman County Kansas

Two cities in the county

Jetmore: county seat population 867

Hanston: 12 miles east of Jetmore, population 206







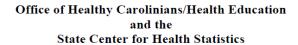


North Carolina Public Health Community Health Assessment Guidelines

Community Assessment Guide Book



North Carolina Community Health Assessment Process



North Carolina Department of Health and Human Services

Revised December 2008







Guides you through gathering a team of people who can represent the different viewpoints in your community



Phase 1

Establish the CHA Team

Phase 2

Collect Primary Data

Phase 3

Collect Secondary Data

hase 4

Analyze and Interpret Primary and Secondary Data

nase 5

Determine Health Priorities

Phase

Create the CHA Document

hase

Disseminate the CHA Document



Develop Community Health Action Plans

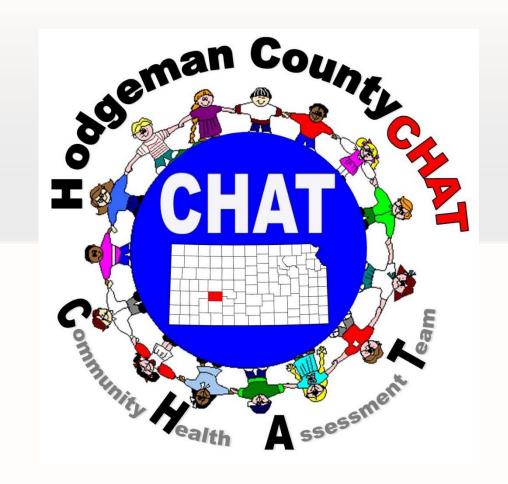
Who We Are Hodgeman County CHAT

Community

Health

Assessment

Team



CHAT Team Core Agencies

Hodgeman County



- Hodgeman County Health Department
- Hodgeman County Health Center
- Hodgeman County Economic Development
- Hodgeman County Extension



A Cooperative Team is Formed to Benefit the Entire County

Hodgeman County, Kansas

- ✓ To share the assessment process and findings with the county residents and to educate local residents, health care providers, and students regarding pressing health problems
- √ To empower community members to act on issues of concern
- ✓ To identify emerging issues, to provide data for deciding programmatic/organizational decisions, and to plan effective, collaborative interventions to promote better health
- ✓ To advocate for community change with politicians and other local decision-makers
- ✓ To promote collaboration and partnership among community members and groups
- ✓ To furnish a baseline by which to monitor changes
- √ To serve as a reference point and a historical perspective for future county assessments
- √ To provide a resource for activities such as writing grant applications
- √To serve as a model for other counties who are planning an assessment





Guides you through gathering a team of people who can represent the different viewpoints in your community



Phase	1

Establish the CHA Team



Collect Primary Data



Collect Secondary Data



Analyze and Interpret Primary and Secondary Data



Determine Health Priorities



Create the CHA Document



Disseminate the CHA Document



Develop Community Health Action Plans

Community Health Assessment

PowerPoint Presentation to the CHAT group

First meeting is held March 14, 2013

PowerPoint presentation

What is a Community Health Assessment

Explanations of obligations for CHAT team members – 6 to 7 meetings

Shown the survey, recommendations?

Discussed distribution and community education for the survey

Team members create a contact list of 10 people, each one different

Mass mailing date by March 26, completion date April 12





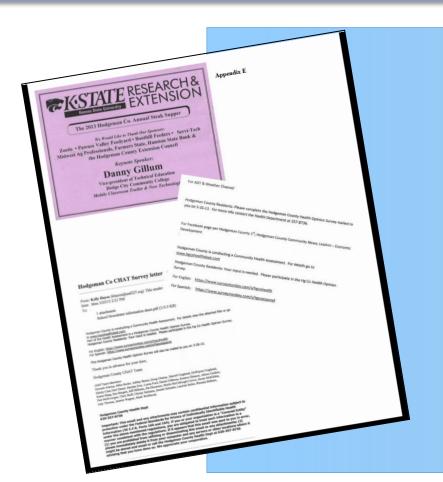


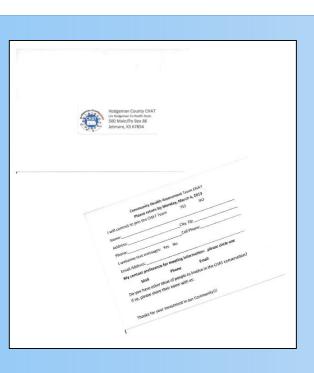
- Invitation letter
- Postcard RSVP
- ADT Alert system
- School newsletter
- Health Department Website with links
- Extension Steak supper
- Local newspaper: The Jetmore Republican
- Follow up phone calls per team members to their contact list



Community Health Assessment

Getting the word out







Guides you through gathering a team of people who can represent the different viewpoints in your community



Phase 1

Establish the CHA Team

Phase 2

Collect Primary Data

Phase 3

Collect Secondary Data

hase 4

Analyze and Interpret Primary and Secondary Data

ase 5

• Determine Health Priorities

hase

Create the CHA Document

hase

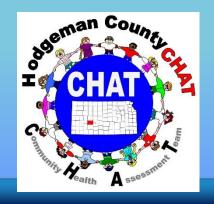
Disseminate the CHA Document



• Develop Community Health Action Plans

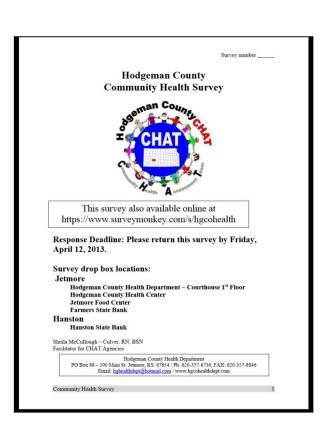
Community Health Assessment

Phase 2 collecting primary data



- ✓ Collect primary data from county residents
- ✓ Done by a inventory of health resources
- ✓ Conduct a community health opinion survey
- ✓ An effective method to discover what county residents think about their health status and the county that they live in
- ✓ What are their needs and what are the county Resources
- ✓ This process ensures that the health assessment is done by the community not on the community
- ✓ The questions in this survey have been pretested in previous CHAs





Guides you through gathering a team of people who can represent the different viewpoints in your community



Phase 1

Establish the CHA Team

Phase 2

Collect Primary Data

Phase 3

Collect Secondary Data

hase

Analyze and Interpret Primary and Secondary Data

nase 5

Determine Health Priorities

hase

Create the CHA Document

hase

Disseminate the CHA Document



• Develop Community Health Action Plans

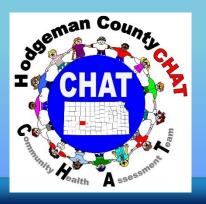
Community Health Assessment

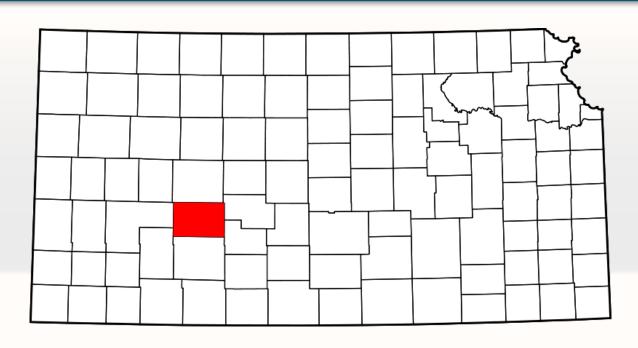
Phase 3 collecting secondary data

- ✓ Another agency or organization has collected them
- ✓ Secondary data by county is available from national, state and local agencies and organizations
- ✓ Look at trends over time
- ✓ Compare the county to other counties and to the state
- ✓ Understand the different types and sources of data
- ✓ Gather county statistics
- ✓ Learn tips for interpreting statistics

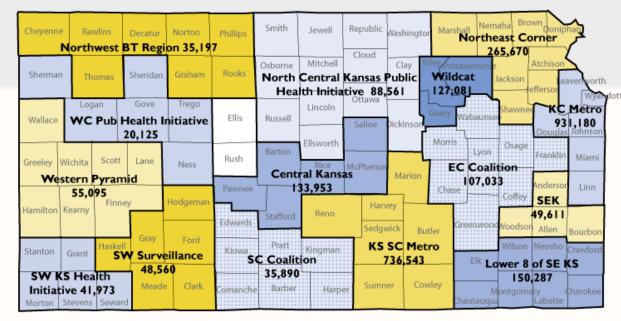
Secondary Data: Health Statistics

Public Health Regions





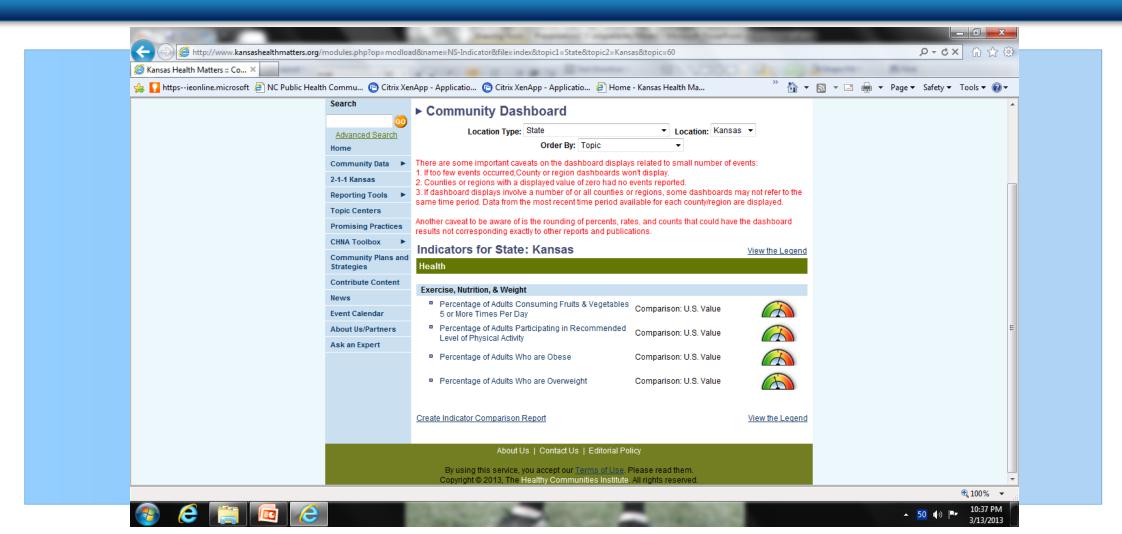
Kansas Public Health Regions



Kansas Health Matters

Secondary Data





Secondary Data County Health Rankings & Roadmaps

Learn About Data Download

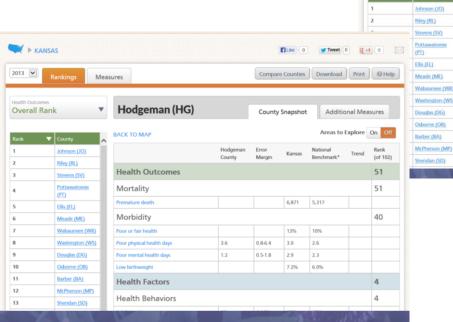
Measures

FIND YOUR COUNTY

► KANSAS

Overall Rank





Secondary Data Assessment (Health Statistics)

Kansas Health Matters for Hodgeman County County Health Rankings for Hodgeman County

Hodgeman County Strengths

- Home Ownership (2x)
- Student Teacher Ratio (2x)
- Voter Turnout
- Community Participates in Health Screenings (2x) (Ex: Higher than state average Diabetes screening rate)
- High School Graduation Rate (2x)
- Low Unemployment (2x)
- Low Poverty Levels (2x)
- Having a Grocery Store
- Highly Educated Community



- Accident/Injury Rate (3x)
 Increased Unintentional Injuries
- Elderly 65+ Living Alone (2x)
- Lack of Recreational/Fitness Facilities
- Low Activity Levels (2x)
- Limited Access to Healthy Foods (2x)
- Low percent of those eligible participate in
- Food Stamps
- Obesity Rate greater than KS average (3x)
- Stroke Rate greater than KS average (2x)
- COPD Rate greater than KS average
- Diabetes Rate greater than KS average
- Smoking During Pregnancy Rate greater than KS average
- Low Birth Weight greater than KS average
- Uninsured Children & Adults
- Lack of Dentist

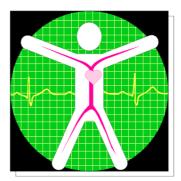
Secondary Data

Health Resources Inventory Assessment



Hodgeman County Health Beat

Health Directory Updated 2011



Click "Bookmarks" in upper left to view contents.

If you have questions or updates that need to be taken care of, please contact:

Hodgeman County Health Department 620-357-8736



Health Resources Inventory

Hodgeman County Health Directory (Health Beat)

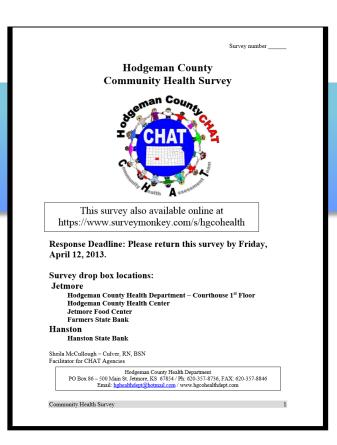


Hodgeman County Strengths

- Hospital
- Pharmacy
- Health Department
- Volunteerism in Crisis
- Health Services Directory-Health Beat
- Strong Faith Base
- Good Schools
- Senior Centers
- Walking available at Elk Plaza
- Wellness Center at Hospital
- Wide range of services offered in Hodgeman County
- Outreach specialty clinics

Hodgeman County Gaps

- Recreation at Hanston
- Hodgeman County Swimming Pool
- Hospital Wellness Center (2x)
- Alcoholics Anonymous Support Groups in Hodgeman County (2x) (meets at Jetmore United Methodist Church)
- Narcotic Anonymous Support Groups in Hodgeman County (2x) (meets at Jetmore United Methodist Church)
- Learn & Play

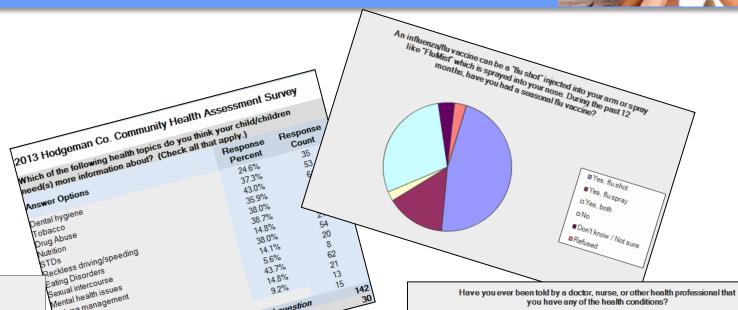


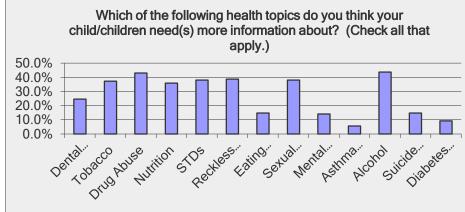
CHAT Survey

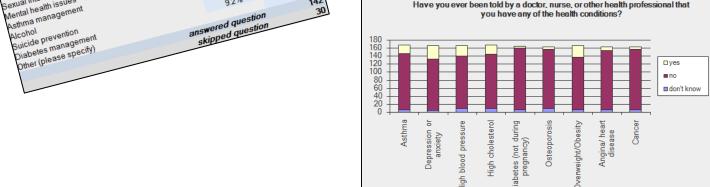
Alcohol

Hodgeman County









Primary Data

Community Health Assessment for Hodgeman County Kansas



52 questions

English and Spanish

Paper or SurveyMonkey

Categories:

quality of life statements

community improvements

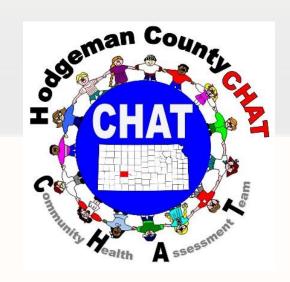
health information

personal health

access to care/family health

emergency preparedness

demographic information



Primary Data Inventory

Hodgeman County Health Survey

Hodgeman County Strengths

- 1. Low adult smoking rate
- 2. High Flu shot rate
- 3. Good primary health care
- 4. Safe community
- 5. Help is available in times of need
- 6. High Immunization Rates
- 7. Grocery Store offers wide variety of foods and orders in needed/wanted items
- 8. Health Care very accommodating Hospital, health office, clinic pharmacy
- 9. 60% of people exercise
- 10. Low percent of smokers
- 11. 68% of percent of people get the flu vaccine
- 12. Increased percent of people feel that Hodgeman County has good health care.
- 13. Increased percent of people feel that Hodgeman County is a good place to raise children and grow old.
- 14. 98% of people feel that it's a safe place to live.

Hodgeman County Concerns

- 1 Exercise and weight management
- 2. Growth and economic opportunity
- 3. Emergency preparedness
- 4. Destructive behaviors (substance abuse, reckless driving, etc.)
- 5. Housing
- 6 .Increased importance of eating fruits / vegetables
- 7. Lack of dental care and dental awareness programs (dental problems can lead to other health issues ex: poor nutrition, infections, high blood pressure and high cholesterol)
- 8 .Difficulty in making commitment to lifestyle changes
- 9.Exercise and Nutrition
- 10. Eating less fruits and vegetables
- 11.Suicide prevention education
- 12.Smokeless tobacco addiction
- 13.Increased percent of people concerned with lack of Economic Opportunity (too few jobs)

Guides you through gathering a team of people who can represent the different viewpoints in your community



Phase 1

Establish the CHA Team

Phase 2

Collect Primary Data

Phase 3

Collect Secondary Data

hase

Analyze and Interpret Primary and Secondary Data

nase 5

Determine Health Priorities

hase

Create the CHA Document

hase

Disseminate the CHA Document



• Develop Community Health Action Plans

Analyze and Interpret Primary and Secondary Data

CHAT COUNTY COUN

Objective:

Analyze and interpret primary and secondary county data

Activities:

- Determine the county's health status from primary and secondary data
- Look at trends over time
- Compare the county to other counties and the state
- List the most important strengths and problems

Tools:

- Putting it all together Health statistics (Kansas Health Matters & County Health Rankings, Hodgeman County Health Beat)
- Putting it all together Community perceptions (Community Health Assessment)

Analyze and Interpret Primary and Secondary Data

Putting it all together









Top Health Priorities for Hodgeman County



Priorities derived from the following: 1-5 Health Data; 6-10 Health Resources; and 11-15 Health Survey

- 1. Lack of Dentist
- 2. Uninsured Children and Adults
- 3. Low Activity Levels / Lack of Recreational and Fitness Facilities
- 4. Obesity Rate Greater than the Kansas Average
- 5. Limited Access to Healthy Foods / Limited Access to Nutrition and Fitness Programs
- 6. Limited services for elderly / shut-ins. Examples: Transportation (elderly and needy), Meals especially in rural and Hanston, shopping delivery.
- 7. Limited opportunities for Teen/Young adults. Example: limited jobs, no youth center.
- 8. Lack of Affordable Housing
- 9. Better Marketing of Health Services Available in Hodgeman County.
 - Example: Better Organized Health Directory that includes all services and support groups. Increased public awareness of this Directory. Targeted services: Wellness Center in Hanston and at Hospital.
- 10. Limited access to Sheriff's office after hours: Access is only by phone.
- 11. Lack of dental care and awareness of the impact of poor dental care.
- 12. Destructive Behaviors related to Substance abuse (Drugs, Alcohol, Tobacco esp. smokeless tobacco) and Reckless Driving.
- 13. Lack of Housing
- 14. Difficulty in making commitment to lifestyle changes related to Exercise, Nutrition and Weight Management.
- 15. Increased concern with lack of Economic Growth and Opportunity. Example: Limited jobs.

Guides you through gathering a team of people who can represent the different viewpoints in your community



Phase 1

Establish the CHA Team

Phase 2

Collect Primary Data

Phase 3

Collect Secondary Data

hase

Analyze and Interpret Primary and Secondary Data

ase 5

Determine Health Priorities

hase

Create the CHA Document

hase

Disseminate the CHA Document



Develop Community Health Action Plans

Community Conversation Bringing it all together





CHAT Team Core Agencies

Hodgeman County Health Department Hodgeman County Health Center Hodgeman County Economic Development Hodgeman County Extension

ear Hodgeman County Resident:

The Hodgeman County Community Health Assessment Team (CHAT) has nearly completed a Community Health Assessment and has identified a list of Health Concerns for Hodgeman County. This list has been compiled from Hodgeman County Health Data, Health Resources and the Health Survey. For details on the Hodgeman County Community Health Assessment Process please visit the Health Department website at www.health.com and click on the CHAT logo.

The Hodgeman County CHAT Team invites you to participate in finalizing this process by attending a CHAT Community Conversation. At this conversation, we will review the CHAT Team's list of Health Concerns for Hodgeman County and then work to narrow it down to the Top Health Priorities for our county.

Community Conversation Details:

Monday, September 23rd at 7 p.m. King Center, 1312 Main, Jetmore

The CHAT Team needs the input of community members ... your attendance is <u>yeary important</u>. If you have questions, please call the Health Department or any CHAT Team member listed below.

Thank you in advance for your time,

Hodgeman County CHAT Team

IAT Team Members

Emmett Aistrup, Mike Burke, Ashhey Burns, Doug Chaney, Darrell Craghead, DeWayme Craghead, Mindy Care, Terri Deuel, Marsha Evry, Lorns Ford, Daniel Gibbons, Kenton Glesson, Alson Glarke, Kaene Hang, Sue Hegger, Leff Hillman, Pat Housman, Sheila McCullough-Culvee, Stoam McKibbin, Deb McKivergan, Cheri Ruff, Christy Salmans, Madison Salmans, Jenette Schuette, LeaAnn Seller, Rhonda Stitben, Judy Thomas, Mark Wellbrock

What is a Community Health Assessment? A process by which community members gain an understanding of the health concerns and health care systems in our community. This is accomplished by identifying, collecting, analyzing, and disseminating information about community assets, strengths, resources, and needs.



Community Health Assessment

The community helps determine priority health issues for the county activities

Our goals:

Report CHA findings to county residents

Solicit input of county residents on health issues

Select priority health issues with input from county residents

To accomplish this:

Provide each individual with 10 green sticky dots, 5 blue sticky dots and 3 red sticky dots

This will allow us to go from 15 down to 10 to 5 and finally to 3 final health priorities.





Guides you through gathering a team of people who can represent the different viewpoints in your community



Phase 1

Establish the CHA Team

Phase 2

Collect Primary Data

Phase 3

Collect Secondary Data

hase 4

Analyze and Interpret Primary and Secondary Data

ase 5

Determine Health Priorities

hase

Create the CHA Document

hase

Disseminate the CHA Document

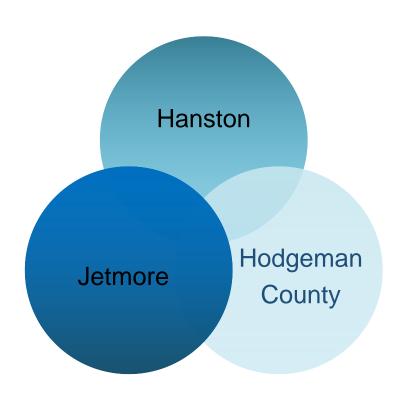


• Develop Community Health Action Plans

Community Health Assessment

Hodgeman County: Working Together





Objective:

Create a CHA Plan

Activities:

Develop health action committees
Encourage community participation



Hodgeman County's Top Picks

Community Action Plans and Committees



- 1) Increased concern with lack of economic growth and opportunity
- 2) Limited services for shut-ins
- 3) Limited opportunities for teens/young adults



Guides you through gathering a team of people who can represent the different viewpoints in your community



Phase 1

• Establish the CHA Team

Phase 2

Collect Primary Data

Phase 3

Collect Secondary Data

hase

Analyze and Interpret Primary and Secondary Data

nase 5

• Determine Health Priorities

hase

Create the CHA Document

hase

Disseminate the CHA Document



• Develop Community Health Action Plans

Guides you through gathering a team of people who can represent the different viewpoints in your community



Phase 1

Establish the CHA Team

Phase 2

Collect Primary Data

Phase 3

Collect Secondary Data

hase 4

Analyze and Interpret Primary and Secondary Data

nase !

• Determine Health Priorities

Phase

Create the CHA Document

hase

Disseminate the CHA Document



• Develop Community Health Action Plans

Community Health Assessment





Planning for the future

Agencies do not necessarily have to use the top three selected by the

community conversation,

they can select from the top 15/10/5 or the top 3

Local agencies use this information for their strategic planning

CHAT action teams developed to work on the top 3, sign up

available tonight

Hodgeman County Community CHAT	CHAT
Sign up for Health Action Plan Committee	H
3	

Acknowledgements

Special Thanks to



Hodgeman County Health Department

Karen Haug, RN BSN

Jenette Schuette, RN

Ashley Burns, clerk

Judy Thomas, clerk

• Hodgeman County Economic Development

Lea Ann Seiler, CPM

Hodgeman County Health Center

Theresa Deuel, Administrator

Sheila McCullough-Culver, RN BSN ,MPH candidate and CHAT Facilitator

Hodgeman County K-State Research and Extension

DeWayne Craghead, Extension agent

Rhonda Stithem, clerk

Acknowledgements

Special Thanks to



My Advisor:

Dr Michael B Cates, DVM, MPH, DACVP

My Supervisory Committee:

Dr Michael B Cates, DVM, MPH, DACVPM

Dr Abbey Nutsch, Ph. D.

Dr Robert Larson, DVM, PhD, DACT, DACVPM, DACAN

References

"Accreditation Preparation: Community Health Assessment and Community Health Improvement Plan Prerequisites." *National Association Of County and City Health Officials*. NACCHO, 2013. Web. 5 Oct. 2013.

http://www.naccho.org/topics/infrastructure/chachip/index.cfm>.

"Community Health Assessment and Group Evaluation (CHANGE): Building a Foundation of Knowledge to Prioritize Community Needs." *Centers for Disease Control and Prevention*. Centers for Disease Control and Prevention, 07 Feb. 2012. Web. 02 Sept. 2013. http://www.cdc.gov/healthycommunitiesprogram/tools/change.htm>.

"Community Health Assessment Team." *Hodgeman County Health Department*. Hodgeman County, Kansas, 2013. Web. 01 Sept. 2013. http://www.hgcohealthdept.com/chat.htm.

"Health Outcomes in Kansas (2013)." *County Health Rankings & Roadmaps*. Robert Wood Johnson Foundation, 2013. Web. 15 Oct. 2013.

http://www.countyhealthrankings.org/app/kansas/2013/rankings/outcomes/overall/by-rank>.

"Kansas Health Matters: Better Health through Community." *Kansas Health Matters: Better Health through Community*. The Healthy Communities Institute. 2013. Web. 10 Oct. 2013. http://www.kansashealthmatters.org/modules.php?op=modload.

Mays GP, Scutchfield FD. Improving public health system performance through multiorganizational partnerships. Prev Chronic Dis 2010; 7(6). http://www.cdc.gov/pcd/issues/2010/nov/10_0088.htm. Accessed *January 2011>*

"PRIMARY CARE HEALTH PROFESSIONAL UNDERSERVED AREAS REPORT." *Kansas Department of Health and Environment: Bureau of.* Bureau of Community Health Systems, 2013. Web. 04 Sept. 2013. www.kdheks.gov/olrh/download/PCUARpt.pdf>.

Unites States. North Carolina Department of Health and Human Services. North Carolina Department of Health. *Community Health Assessment Guide Book. NC Public Health: Community Health Assessment Guide Book.* North Carolina Department of Health and Human Services, Dec. 2011. Web. 15 Mar. 2013. http://publichealth.nc.gov/lhd/cha/.



Questions?





THANK YOU!

