



For additional information about this report, CONTACT:

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Promote Healthy Living Assessment

includes topics such as addictive behaviors (tobacco, alcohol, drugs, gambling), chronic disease (mental health, cardiovascular disease, cancer, asthma, diabetes, arthritis, etc.), elderly wellness, family planning, infant, child & family health, nutrition and healthy food options, oral health, physical activity, pregnancy & birth, and wellness.

Healthy Living Community Priority	Rationale / Specific Need	Is this priority in the HIP?	If the priority is not addressed in the HIP, reason(s) why:
<p>1 Mental health of youth and adults</p>	<p>YOUTH: 20% of youth ages 13-18 live with a mental condition, 11% have a mood disorder, 10% have a behavior or conduct disorder and 8% anxiety disorder. 50% of all mental illness cases begin by age 14 and 75% by age 24. Delay of intervention from time of onset is 8-10 years. Nearly 50% of youth aged 8-15 who would benefit from treatment did not receive mental health services in the previous year (Fact Sheet by National Alliance on Mental Illness - NAMI).</p> <p>ADULTS: 1 in every 5 adults in US experience mental illness annually. 1 in 25 adults in US live with serious mental illness. 1 in 100 adults live with schizophrenia, 2.6% of adults live with bipolar disorder, 6.9% live with major depression and 18.1% live with anxiety disorder. Depression is leading cause of disability worldwide. Nearly 69% of adults with mental illness didn't receive mental health services in the previous year.</p> <p>Members of Jasper County are experiencing a lack of affordable, available and accessible mental health services for suicide prevention, crisis mental health incidents and mental health promotion. Length of stay in the hospital emergency room has reportedly increased from 4 hour duration to 36 hour duration due to lack of qualified providers for assessment and intervention. Jasper County Sheriff reports increased incidents in the community related to what appears to be higher frequency of untreated mental illness.</p>	<p>Yes</p>	<p> <input type="checkbox"/> Other priorities rated higher <input type="checkbox"/> Existing programs already address problem/need <input type="checkbox"/> Lack of human resources/ staff <input type="checkbox"/> Other _____ </p> <p> <input type="checkbox"/> Community partners do not exist <input type="checkbox"/> Lead organization does not exist <input type="checkbox"/> Lack of financial resources </p>

Healthy Living Community Priority	Rationale / Specific Need	Is this priority in the HIP?	If the priority is not addressed in the HIP, reason(s) why:
2 Child abuse & neglect	<p>Jasper County is reported as having 29.3% incidence reported for child neglect and/or child abuse compared to statewide average of 17%. There is some speculation this is a result of other community health conditions such as poverty, high frequency of single households, higher than average drug and alcohol use and increase in untreated mental health illness.</p>	Yes	<input type="checkbox"/> Other priorities rated higher <input type="checkbox"/> Existing programs already address problem/need <input type="checkbox"/> Lack of human resources/ staff <input type="checkbox"/> Other _____ <input type="checkbox"/> Community partners do not exist <input type="checkbox"/> Lead organization does not exist <input type="checkbox"/> Lack of financial resources

Healthy Living Community Priority	Rationale / Specific Need	Is this priority in the HIP?	If the priority is not addressed in the HIP, reason(s) why:
3 Reduce tobacco use	<p>Tobacco use is the leading cause of preventable illness and death in US. It is the primary cause of many lung diseases including lung cancer and chronic obstructive pulmonary disease (COPD). Tobacco use costs the nation almost \$200 billion annually in direct medical costs and lost productivity.</p> <p>Data from the 2014 County Health Rankings & Roadmaps (CHRR) estimates that 19% of adults in Jasper County smoke compared to state average of 17.5%.</p> <p>32% of 11th graders reported smoking on the Jasper County Youth Survey. 67% of 11th graders reported it was easy to obtain cigarettes.</p>	No	<input checked="" type="checkbox"/> Other priorities rated higher <input checked="" type="checkbox"/> Existing programs already address problem/need <input type="checkbox"/> Lack of human resources/ staff <input type="checkbox"/> Other _____ <input type="checkbox"/> Community partners do not exist <input type="checkbox"/> Lead organization does not exist <input type="checkbox"/> Lack of financial resources

Healthy Living Community Priority	Rationale / Specific Need	Is this priority in the HIP?	If the priority is not addressed in the HIP, reason(s) why:	
4 Addictions	Substance abuse of alcohol and drugs was frequently reported on the survey as being a very important need for community members having access to affordable services and that the need is not being met. Smoking, obesity, gambling are all examples of addictive behaviors that there is a reported gap in services that are readily available.	No	<input checked="" type="checkbox"/> Other priorities rated higher <input type="checkbox"/> Existing programs already address problem/need <input type="checkbox"/> Lack of human resources/ staff <input type="checkbox"/> Other _____	<input type="checkbox"/> Community partners do not exist <input checked="" type="checkbox"/> Lead organization does not exist <input checked="" type="checkbox"/> Lack of financial resources

Prevent Injuries & Violence Assessment

includes topics such as brain injury, disability, EMS trauma & system development, intentional injuries (violent & abusive behavior, suicide), occupational health & safety, and unintentional injuries (motor vehicle crashes, falls, poisoning, drowning, etc.).

Injuries & Violence Community Priority	Rationale / Specific Need	Is this priority in the HIP?	If the priority is not addressed in the HIP, reason(s) why:
1 Reduction of fall related injuries	22% death rate in Jasper County compared to state average of 14.6% per 100,000 65 and older. 19.8% hospitalization rate due to falls compared to 17.38% per 1000 65 years and older. Nearly 50% of falls are underreported. Falls are preventable.	Yes	<input type="checkbox"/> Other priorities rated higher <input type="checkbox"/> Existing programs already address problem/need <input type="checkbox"/> Lack of human resources/ staff <input type="checkbox"/> Other _____ <input type="checkbox"/> Community partners do not exist <input type="checkbox"/> Lead organization does not exist <input type="checkbox"/> Lack of financial resources

Injuries & Violence Community Priority	Rationale / Specific Need	Is this priority in the HIP?	If the priority is not addressed in the HIP, reason(s) why:
2 Violent & Abusive Behaviors	Participants on survey reported as being very important and the needs are not being met. Trend of comments include a lack of access to services and supports aimed to reduce violent and abusive behaviors.	No	<input checked="" type="checkbox"/> Other priorities rated higher <input type="checkbox"/> Existing programs already address problem/need <input type="checkbox"/> Lack of human resources/ staff <input type="checkbox"/> Other _____ <input checked="" type="checkbox"/> Community partners do not exist <input checked="" type="checkbox"/> Lead organization does not exist <input checked="" type="checkbox"/> Lack of financial resources

Protect Against Environmental Hazards Assessment

includes topics such as drinking water protection, food waste, food safety, fluoridation, hazardous materials, hazardous waste, healthy homes, impaired waterways, lead poisoning, nuisances, on site wastewater systems, radon, radiological health, soil erosion, and vector control.

Environmental Hazards Community Priority	Rationale / Specific Need	Is this priority in the HIP?	If the priority is not addressed in the HIP, reason(s) why:
1 Healthy Homes	Survey feedback trends identified perception that there is a lack of program for making sure homes and properties are maintained as being safe and health for residential living.	No	<input checked="" type="checkbox"/> Other priorities rated higher <input type="checkbox"/> Existing programs already address problem/need <input type="checkbox"/> Lack of human resources/ staff <input type="checkbox"/> Other _____ <input checked="" type="checkbox"/> Community partners do not exist <input checked="" type="checkbox"/> Lead organization does not exist <input checked="" type="checkbox"/> Lack of financial resources

Environmental Hazards Community Priority	Rationale / Specific Need	Is this priority in the HIP?	If the priority is not addressed in the HIP, reason(s) why:
2 Radon testing	<p>The U.S. Environmental Protection Agency (US EPA) and the Surgeon General's Office have estimated that as many as 20,000 lung cancer deaths are caused each year by radon. Radon is the second leading cause of lung cancer. Radon-induced lung cancer costs the United States over \$2 billion dollars per year in both direct and indirect health care costs. (Based on National Cancer Institute statistics of 14,400 annual radon lung cancer deaths - Oster, Colditz & Kelley, 1984).</p> <p>The average national indoor radon level is 1.3 pCi/L. The average indoor radon levels of Jasper County, as determined by radon test results from Air Chek, Inc, is 8.7 pCi/L</p>	No	<input checked="" type="checkbox"/> Other priorities rated higher <input type="checkbox"/> Existing programs already address problem/need <input type="checkbox"/> Lack of human resources/ staff <input type="checkbox"/> Other _____ <input type="checkbox"/> Community partners do not exist <input checked="" type="checkbox"/> Lead organization does not exist <input checked="" type="checkbox"/> Lack of financial resources

Prevent Epidemics & the Spread of Disease Assessment

includes topics such as disease investigation, control & surveillance, HIV/AIDS, immunization, reportable diseases, sexually transmitted diseases (STDs), and tuberculosis (TB).

Epidemics & Spread of Disease Community Priority	Rationale / Specific Need	Is this priority in the HIP?	If the priority is not addressed in the HIP, reason(s) why:
1 Immunizations	In Jasper County, 66% of two year olds have completed immunizations compared to state average of 69% of same age group. 33% of 13-15 year olds have completed immunizations compared to 45% of 13-15 year olds. Physicians have a tendency to not record immunizations administered in the IRIS system as a standard practice.	No	<input checked="" type="checkbox"/> Other priorities rated higher <input checked="" type="checkbox"/> Existing programs already address problem/need <input type="checkbox"/> Lack of human resources/ staff <input type="checkbox"/> Other _____ <input type="checkbox"/> Community partners do not exist <input type="checkbox"/> Lead organization does not exist <input type="checkbox"/> Lack of financial resources

Prepare for, Respond to, & Recover from Public Health Emergencies Assessment

includes topics such as communication networks, emergency planning, emergency response, individual preparedness, recovery planning, risk communication, and surge capacity.

Preparedness Community Priority	Rationale / Specific Need	Is this priority in the HIP?	If the priority is not addressed in the HIP, reason(s) why:
1 Public Health Nursing emergency preparedness	Jasper County is in transition of changing public health nursing from Skiff Medical Center back to Jasper County. A new Director of Public Health started 2/2016 and is in process of updating plans and processes based on revised resource base.	No	<input checked="" type="checkbox"/> Other priorities rated higher <input checked="" type="checkbox"/> Existing programs already address problem/need <input type="checkbox"/> Lack of human resources/ staff <input type="checkbox"/> Other _____ <input type="checkbox"/> Community partners do not exist <input type="checkbox"/> Lead organization does not exist <input type="checkbox"/> Lack of financial resources

Strengthen the Health Infrastructure Assessment

includes topics such as access to quality health services, community engagement, evaluation, food security, food systems, food and nutrition assistance (SNAP, WIC), health facilities, health insurance, medical care, organizational capacity, planning, quality improvement, social determinants (e.g., education & poverty levels), transportation, and workforce (e.g., primary care, dental, mental health, public health).

Health Infrastructure Community Priority	Rationale / Specific Need	Is this priority in the HIP?	If the priority is not addressed in the HIP, reason(s) why:	
1 Transportation	Transportation was cited frequently on community health assessment survey and within the provider focus group as being a potential barrier for community members who rely on transportation for engaging in healthcare, employment and obtaining items for meeting own basic needs. Lack of transportation alternatives to owning a vehicle is not accessible or available throughout the county.	No	<input checked="" type="checkbox"/> Other priorities rated higher <input type="checkbox"/> Existing programs already address problem/need <input type="checkbox"/> Lack of human resources/ staff <input type="checkbox"/> Other _____	<input checked="" type="checkbox"/> Community partners do not exist <input checked="" type="checkbox"/> Lead organization does not exist <input checked="" type="checkbox"/> Lack of financial resources

Health Infrastructure Community Priority	Rationale / Specific Need	Is this priority in the HIP?	If the priority is not addressed in the HIP, reason(s) why:	
2 Dental Care	Lack of affordable, accessible and available dental care was cited on the community health needs assessment as being a gap. The need is having better access to more dentists who are local and accepts Medicaid patients.	No	<input checked="" type="checkbox"/> Other priorities rated higher <input type="checkbox"/> Existing programs already address problem/need <input type="checkbox"/> Lack of human resources/ staff <input type="checkbox"/> Other _____	<input checked="" type="checkbox"/> Community partners do not exist <input checked="" type="checkbox"/> Lead organization does not exist <input type="checkbox"/> Lack of financial resources

Jasper County

2/28/2016

COMMUNITY HEALTH NEEDS ASSESSMENT SNAPSHOT



Promote Healthy Living

Priority #1 Mental health of youth and adults

Priority #2 Child abuse & neglect

Priority #3 Reduce tobacco use

Priority #4 Addictions



Prevent Injuries & Violence

Priority #1 Reduction of fall related injuries

Priority #2 Violent & Abusive Behaviors



Protect Against Environmental Hazards

Priority #1 Healthy Homes

Priority #2 Radon testing



Prevent Epidemics & the Spread of Disease

Priority #1 Immunizations



Prepare for, Respond to, & Recover from Public Health Emergencies

Priority #1 Public Health Nursing emergency preparedness



Strengthen the Health Infrastructure

Priority #1 Transportation

Priority #2 Dental Care

Jasper County Health Improvement Plan

Date Updated: February 28, 2016



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Community Priority

Promote Healthy Living - Better access to mental health services

Goal #1		National Alignment		State Alignment	
Increasing access to local mental health services for Jasper County residents		Healthy People 2020 MHMD-6, MHMD-9		Mental & Emotional Well-being 8-1.2,8-1.3	
Objective 1-1	Increase availability of qualified local providers in the community for assessment and treating crisis mental illness from zero to at least one provider option	Baseline Year	Baseline Value	Target Year	Target Value
		2016	0	2017	1
Strategy 1-1.1	Complete community-wide collaborative service assessment for providers available for persons served with mental illness and/or mental health crisis	Strategy Type Counseling & Education			
	Who's Responsible Skiff Medical Center is seeking grant funds with intent to lead collaborative process of community providers charged with working together to improve access to care for supporting mental illness and promotion of mental health and well-being	Target Date Apr 30, 2017			
Strategy 1-1.2	Update current roster of providers serving mental health and mental illness needs and inform public for promoting availability and awareness	Strategy Type Long-Lasting Protective Intervention			
	Who's Responsible Jasper County Dept. of Health	Target Date Nov 30, 2016			
Strategy 1-1.3	Train key community members (e.g., adults who work with the elderly, youth, and armed services personnel) to identify the signs of depression and suicide and refer people to resources.	Strategy Type Counseling & Education			
	Who's Responsible Jasper County Health Department	Target Date Apr 28, 2017			
Goal #2		National Alignment		State Alignment	
Increase options for after hours services for mental health crisis services		Healthy People 2020 MHMD-6, MHMD-9		Mental & Emotional Well-being 8-1.2,8-1.3	
Objective 2-1	Communicate with health and human service providers how to respond to mental illness episodes in crisis for prompting assessment and treatment by a qualified mental health professional within 24 hours	Baseline Year	Baseline Value	Target Year	Target Value
		2015	0	2017	1
Strategy 2-1.1	Determine best practice protocol in the county for responding to mental health crisis after hours	Strategy Type Clinical Intervention			

Who's Responsible

Skiff Medical Center Emergency Department, Capstone, Jasper County Health Department

Target Date

Jul 29, 2016

Community Priority

Promote Healthy Living - Child Abuse & Neglect

Goal #1	By 2021, reduce the number of child abuse or neglect cases in Jasper County	National Alignment	State Alignment
		Injury and Violence Prevention- National Prevention Strategy; Infant Care - Healthy People 2020	Injury and Violence Prevention, and Health Living - Healthy Iowans

Objective 1-1	Decrease the number of children who have child abuse or neglect cases in Jasper County from 29.3% in 2015 to lower than 24% in 2020	Baseline Year	Baseline Value	Target Year	Target Value
		2015	29.3	2020	24.0

Strategy 1-1.1	Coordinate community partners to identify, plan and promote community engagement regarding child abuse prevention including programs serving parents and children	<u>Strategy Type</u> Address Social Determinant / Health Inequity
	<u>Who's Responsible</u> Jasper County Health Department, Schools, Community Partners/Providers, Skiff Medical Center	<u>Target Date</u> Jan 1, 2018

Strategy 1-1.2	Implement media campaigns to increase awareness of child abuse and neglect prevention	<u>Strategy Type</u> Address Social Determinant / Health Inequity
	<u>Who's Responsible</u> Jasper County Health Department	<u>Target Date</u> Jan 1, 2018

Strategy 1-1.3	Promote breast feeding initiation and duration and bonding between parents and infants in Jasper County	<u>Strategy Type</u> Counseling & Education
	<u>Who's Responsible</u> Jasper County Health Department and Skiff Medical Center	<u>Target Date</u> Jan 1, 2019

Strategy 1-1.4	Assess the community needs for evidence based parenting education programs	<u>Strategy Type</u> Counseling & Education
	<u>Who's Responsible</u> Jasper County Health Department, VNS, Skiff Medical Center, Jasper County Prevent Child Abuse	<u>Target Date</u> Jan 1, 2019

Strategy 1-1.5	Obtain funding to expand evidence based parenting activities to prevent child abuse and promote growth and development of children in Jasper County	<u>Strategy Type</u> Counseling & Education
	<u>Who's Responsible</u> Jasper County Health Department, VNS, Skiff Medical Center, Jasper County Prevent Child Abuse	<u>Target Date</u> Jan 1, 2019

Strategy 1-1.6	Explore the community needs for an after school program	<u>Strategy Type</u> Address Social Determinant / Health Inequity
<u>Who's Responsible</u> Jasper County Health Department, VNS, Skiff Medical Center, Jasper County Prevent Child Abuse, Schools		<u>Target Date</u> Jan 1, 2019

Strategy 1-1.7	Implement a new community resource guide with available services for children and parents	<u>Strategy Type</u> Address Social Determinant / Health Inequity
<u>Who's Responsible</u> Jasper County Health Department, VNS, Skiff Medical Center, Jasper County Prevent Child Abuse		<u>Target Date</u> Jan 1, 2018

Community Priority

Prevent Injuries & Violence - Fall Prevention & Injury Reduction

Goal #1 Reduce frequency of falls in Iowans 65 years and older

National Alignment

Healthy People 2020

State Alignment

Healthy Iowans - Iowa's Health Improvement Plan 2012-16, 2015 Revisions:
7-1.2 Promote the use of evidence based fall promotion strategies to community health professionals and monitor data on fall injuries and death. (Revised from original 7-1.2)

Objective 1-1 Reduce fall related death rate from 22% in Jasper County to 15% or less

Baseline Year	Baseline Value	Target Year	Target Value
2014	22%	2017	15%

Strategy 1-1.1 Initiate public health community communication for building awareness of fall prevention and living strategies

Strategy Type
Counseling & Education

Who's Responsible
Jasper County Health Department

Target Date
Aug 31, 2017

Strategy 1-1.2 Implement community education for >100 members >50 years old on the topic of fall prevention using Stepping On and/or Matter of Balance curriculum

Strategy Type
Counseling & Education

Who's Responsible
Wesley Life, Jasper County Health Department

Target Date
Jun 30, 2017

Objective 1-2 Reduce hospitalization rate due to falls from 19.8% to 17% or less

Baseline Year	Baseline Value	Target Year	Target Value
2014	19.8%	2017	17%

Strategy 1-2.1 Refer hospitalized patients to community service providers for home safety assessment and patient education for fall prevention at home

Strategy Type
Counseling & Education

Who's Responsible
Skiff Medical Center discharge planners and home care providers

Target Date
Jul 28, 2017

Strategy 1-2.2 Encourage in-home providers who work as direct care professionals (home care aides) to complete fall prevention education

Strategy Type
Counseling & Education

Who's Responsible
Jasper County Health Department

Target Date
May 2, 2016

