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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:
1 Inadequate mental health and substance abuse services	a. Mental Health conditions are among the top 10 reasons for ER visits and hospitalization. b. Need to increase mental health services available to Keokuk County residents. c. No local mental health providers available in county according to County Health Rankings. According to County Health Rankings, Keokuk County is above the average for Iowa in both Adult smoking, reported excess alcohol consumption, and alcohol impaired driving deaths. d. Need for emergency mental health availability – Hillcrest out of Washington does provide an individual to come to KCHC for emergency occurrences. e. Need for ongoing behavioral counselling not available locally f. # of alcohol and drug related prosecutions in county has increased significantly in past 2 years	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:
2 Alcohol use:	<p>a. Adult binge drinking reported at 227% (CHSI);</p> <p>b. 9.1% of 11th graders report drinking 5 or more drinks in the past 30 days (marked improvement since 2008.</p> <p>c. There has been an increase in percent of students 23.6% of 11th grade students, 10.9% of 6th graders and 11.5% of 8th graders who report taking at least one alcoholic drink in the past 30 days. Of this the 6th and 8th grade students have a large increase.</p> <p>d. According to the Iowa Youth Survey reported Binge drinking rate for all grades 2008 - 2014 trend shows a continued decrease from 16.2% in 2008 to 5.6% in 2014</p> <p>e. # of alcohol and drug related prosecutions in county has increased significantly in past 2 years</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 checked="" type="checkbox"/> Other <input type="checkbox"/> Community partners do not exist <input checked="" type="checkbox"/> Lead organization does not exist <input type="checkbox"/> Lack of financial resources <p>Only 55 students in 6 - 11th grade participated in the Iowa Youth Survey which is done at school. Need more information to assess.</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:
3 Tobacco Use:	<p>a. Adult smoking is reported at 22.5% (CHSI)</p> <p>b. CHSI indicates a chronic lower respiratory disease rate of 50.5/100,000 and a rate of older adult asthma rate of 3.5%.</p> <p>c. The percentage of 11th grade students reporting tobacco use in the last 30 days continues to decline from 20.3% in 2010 to 12.7% in 2014 according to Iowa Youth Survey.</p> <p>d. The percent of 6th and 8th grade students who report smoking in the past 30 days has increased markedly in the past 2 years.</p> <p>d. Chronic Lower Resp. Disease and Malignant Neoplasms are among the top 5 causes of death in Keokuk County. (Iowa Tracking Portal)</p> <p>e. According to CHSI Individuals experience more asthma and lower respiratory disease than other Iowans. CHSI reports that Smoking rate for Keokuk County is worse compared to peer counties.</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:
4 Diabetes	<p>a. Diabetes is one of the top 5 causes of death in Keokuk County. No formal evidenced diabetic education available locally</p> <p>b. 6.3% adults in Keokuk County live with diabetes according to CHSI</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:
5 Heart disease	<p>a. Heart disease is among the top 5 causes of death in Keokuk County. (Iowa Tracking Portal)</p> <p>b. Top County Top 10 County ER visits (all ages) includes I Heart Disease.</p> <p>c. Heart disease is the number 1 reason for hospitalizations in Keokuk County.</p> <p>d. Death rates for Coronary Heart Disease is comparable to peer counties (CHSI)</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

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 Fall Related Injuries	a. Injuries is the #1 reason for ER visits for 0 – 64 year olds b. Injuries is the # 10 reason for cause of hospitalization	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

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 Private onsite waste water	Keokuk County has 1731 rural homes, a majority have noncompliant septic systems	Yes	<input type="checkbox"/> Other priorities rated higher	<input type="checkbox"/> Community partners do not exist
			<input type="checkbox"/> Existing programs already address problem/need	<input type="checkbox"/> Lead organization does not exist
			<input type="checkbox"/> Lack of human resources/ staff	<input type="checkbox"/> Lack of financial resources
			<input type="checkbox"/> Other _____	

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 Private well water	Many rural homes have problems with well water	Yes	<input type="checkbox"/> Other priorities rated higher	<input type="checkbox"/> Community partners do not exist
			<input type="checkbox"/> Existing programs already address problem/need	<input type="checkbox"/> Lead organization does not exist
			<input type="checkbox"/> Lack of human resources/ staff	<input type="checkbox"/> Lack of financial resources
			<input type="checkbox"/> Other _____	

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 STDs	a. Increasing # of STDS reported on IDSS b. CHSI has gonorrhea listed as in the worse column @ 28.9/100,000 and chlamydia @ 240.9/100,000	No	<input type="checkbox"/> Other priorities rated higher <input checked="" type="checkbox"/> Existing programs already address problem/need <input checked="" type="checkbox"/> Lack of human resources/ staff <input type="checkbox"/> Other <u>Need more information to assess thoroughly</u>

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 Maintain Local Health Care coalition- KCPH/EMA/Hospital	a. Keokuk County is no longer part of a regional coalition b. Little direction from IDPH c. Continue to demonstrate the ability of KCPH to rapidly communicate public health emergency notifications to the public, stakeholders, and emergency responders through use of HAN Radio and Facebook.	No	<input 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 checked="" 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 will monitor what is going on at IDPH and become involved as opportunity arises.

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 Lack of knowledge about local community services available	a. Lack of local DHS Agency-Reestablish and coordinate a local service network b. Update PH brochure c. Utilize U of Ia. Nursing Students to update/revise a Community Resource Manual.	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

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 Access to home care for medically needy homebound individuals	KCPH is the only provider in the area for individuals who need home nursing care and are not covered by insurance. Local Public Health Services grant helps support care for these individuals and that funding is continually diminishing	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

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:
3 Physician Providers-	a. According to CHR, Keokuk County does not rank as having a primary care physician for the past 2 years. b. CHSI(Community Health Status Indicators) information indicates that Primary Care provider access is worse for Keokuk County compared to other Iowa counties c. Dental Providers-none full time in county(2 offices open part time in Sigourney, River Hills Richland CHC d. Vision Providers-non full time in county e. KCHC routinely has 2 ARNPs and 1 MD on staff, an additional	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

MD was hired mid-year 2015. No OB/GYN or Pediatrician available) Additional ER coverage is tenuous, currently provided by contracted physicians from outlying areas.
 f. Several specialty clinics are held each month at KCHC (OB/GYN, Cardiology, Integrated Health Home, Orthopedics, Pulmonology, Urology, Wound Care)
 g. UI Family Care has 1 PA, 1 ARNP and a supervising MD from UIHC
 h. River Hills CHC, Richland is staffed by an ARNP with supervising physician from Ottumwa.

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:	
4 Transportation availability	a. No Public Transportation. b. SIEDA Bus available at times c. Medicaid Bus (TMS) for transport to appointments d. Informal transportation systems per family, church volunteers, friends	No	<input checked="" type="checkbox"/> Other priorities rated higher <input type="checkbox"/> Existing programs already address problem/need <input checked="" 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 type="checkbox"/> Lack of financial resources

Keokuk County Iowa

FEBRUARY 8, 2016

COMMUNITY HEALTH NEEDS ASSESSMENT SNAPSHOT



Promote Healthy Living

- Priority #1 Inadequate mental health and substance abuse services
- Priority #2 Alcohol use:
- Priority #3 Tobacco Use:
- Priority #4 Diabetes
- Priority #5 Heart disease



Prevent Injuries & Violence

- Priority #1 Fall Related Injuries



Protect Against Environmental Hazards

- Priority #1 Private onsite waste water
- Priority #2 Private well water



Prevent Epidemics & the Spread of Disease

- Priority #1 STDs



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

- Priority #1 Maintain Local Health Care coalition- KCPH/EMA/Hospital



Strengthen the Health Infrastructure

- Priority #1 Lack of knowledge about local community services available
- Priority #2 Access to home care for medically needy homebound individuals
- Priority #3 Physician Providers-
- Priority #4 Transportation availability