Wright County CHNA 2023

Wright County's Community Health Assessment was developed in collaboration with Wright County Public Health and Iowa Specialty Hospitals. Other partners included members of the Wright County Transition of Care Committee, which includes representation from K-12 schools, law enforcement, long term care, small business, manufacturing, post-secondary educational institutes, non-profit organizations, and community members. Data was collected from a county wide survey using paper and digital reach, along with CDC statistics, County Health Rankings and Roadmaps, and the Wright County Heath Equity Report Card put together by multiple sources (US Census, CDC, Federal Financial Institution Examination Council Health Indicators Warehouse, Behavior Risk Factor Surveillance Systems, HRSAQ-area Health Resource Filed, American Community Survey, National Center for Chronic Disease Prevention and Health Promotion). Wright County is a rural community with strong collaboration with partners in the health care system. As of July 1, 2021, Wright County's population was 12,785. Of these individuals, 83.1% are white and 13.9% are Hispanic or Latino. Wright County Public Health will follow the CHA CHIP cycle with Iowa Specialty Hospital every 3 years.

Part I.Contact Information

Community Health Needs Assessment (CHNA) Report for

Wright County Public Health and Iowa Specialty Hospital

Revised 3/1/2023



For additional information about this report:

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Part II. Community Health Needs Assessment Details

Priority 1

Mental Health awareness and support

Data/Rationale

In 2021, according to NAMI, 42% of adults in Iowa reported symptoms of anxiety or depression. 25% were unable to get needed counseling or therapy. Additionally, as evidenced by the 2021 Iowa Youth Survey, 39% of Wright County students surveyed had feelings of sadness almost every day for two weeks or more in a row. This is higher than the State of Iowa average. The committee felt based on these stats and the needs identified in the survey, this was an important first priority.

Is this issue addressed in an improvement plan? X Yes

If No, reason(s) why this issue is not addressed in an improvement plan:

Lack of human resources/staff Community partners do not exist Lead organization does not exist Lack of financial resources Existing programs already address issue

Other: CHIP plan topic #1-Mental awareness and support with the goal to Promote Mental Health Awareness and Support through access and services to the constituents of Wright County.

Part II. Community Health Needs Assessment Details

Priority 2

Reducing the gap for care and education for identified high-risk segments of our population

Data/Rationale

In the 2022 Wright County CHNA survey it was identified that when students graduated from high school, they did not have an understanding of the importance of routine medical care, routine exercise habits, healthy eating, or how to navigate health insurance. Additionally, residents that are retired identified they lacked understanding on how to sign up for Medicare, the importance of an annual doctor visit, what a SHIIP volunteer could assist them with, how to plan for long term care needs, and how to select a supplemental insurance plan. The survey also identified first time parents lacked understanding of nutritional recommendations for children, the importance of developmental milestones, dental programs for children, and financial assistance available for food and basic needs. The committee felt that this particular priority fit within the Topic of Preventative Wellness and Immunizations and Access to Quality Health Services.

Is this issue addressed in an improvement plan? $\rm X \ No$

If No, reason(s) why this issue is not addressed in an improvement plan:

Lack of human resources/staff Community partners do not exist **X Lead organization does not exist**

Lack of financial resources

Existing programs already address issue

Other: The broad topic was included in CHIP Topic 2 and Topic 4

Preventative Wellness/Immunizations

Data/Rationale

In the 2022 Wright County CHNA survey it was identified that the first priority in preventing epidemics included focusing on immunizations and vaccinations. In Healthy People 2030, some of the Leading Health Indicators include: Persons who are vaccinated annually against seasonal influenza. Children, adolescents, and adults who use the oral healthcare system; and Adults who receive colorectal cancer screening based on the most recent guidelines. The CHNA committee felt this was an important priority to include in the CHIP and included subcategories of Immunizations/Vaccinations, Annual Medicare Wellness Visits, Appropriate Developmental Milestones for Children, Elderly Fall Prevention, Age-Appropriate Screenings, Cancer Screenings, and Gaps in Healthcare Education. These sub-categories were identified as themes within the survey and carried over as objectives within the plan. CHIP Topic #2 goal will be to Increase Wright County resident's overall wellness through ensuring gaps in healthcare education are reduced while improving access to preventative care and screenings.

Is this issue addressed in an improvement plan? X Yes

If No, reason(s) why this issue is not addressed in an improvement plan:

Lack of human resources/staff Community partners do not exist Lead organization does not exist Lack of financial resources Existing programs already address issue

Other: CHIP Topic #2 goal will be to Increase Wright County resident's overall wellness through ensuring gaps in healthcare education are reduced while improving access to preventative care and screenings.

Access to Quality Health Services

Data/Rationale

In the 2022 Wright County CHNA survey Access to Quality Health Services was listed as the top priority within ways to strengthen the healthcare infrastructure. Included in this priority was access to home healthcare services, the need to address national staffing shortages, and barriers for post high school education. The CHNA committee felt it needed to be a CHIP topic that included objectives that address those items in addition to chronic condition management, sexual health, elderly care, and reducing the gap for care and education for identified high-risk segments of our population. These opportunities coincide with the Healthy Iowans Plan, Healthy People 2030 and also reflect goals that could address opportunities identified within the data shared within the Iowa Community Indicators Program and 2022 County Health rankings and roadmaps.

Is this issue addressed in an improvement plan? $\rm X \ Yes$

If No, reason(s) why this issue is not addressed in an improvement plan:

Lack of human resources/staff Community partners do not exist Lead organization does not exist Lack of financial resources Existing programs already address issue

Other: Included in CHIP priority #4 Access to Quality Health Services with the goal of Promoting awareness, creating support, identifying opportunities leading to improved access to Quality Health Care Services.

Promoting healthier community

Data/Rationale In the 2022 Wright County CHNA survey, a number of themes emerged as priorities. The CHNA committee felt promoting a healthier community was the third highest priority to address. The survey identified needs in access to climate controlled safe walking environments, age appropriate before/afterschool programming, age-appropriate handicap accessible fitness facility, adequate outdoor parks and recreations, inclusive parks, inclusive fitness facility for members with disabilities, and the need to impact the rising incidence of obesity. The third priority of the CHIP was "Promoting a healthier community" with a goal to promote a healthier Wright County community by ensuring that all have adequate food and safe drinking water while promoting fitness and activity that are inclusive to all. This priority coincides with the Healthy People 2030 Leading Health Indicators of: consumption of calories from added sugars by persons aged 2 years and older, household food insecurity and hunger, and adults who meet current minimum guidelines for aerobic physical activity and muscle strengthening activity. It also aligns with the Healthy Iowans Plan and addresses identified opportunities within the 2022 County Health rankings and roadmaps. According to the CDC, Iowa's overall obesity rate is 36% and continues to increase annually. The CDC also states that 22% of the adult population in Iowa have a disability. The CHNA committee felt there were actionable items and collaborative efforts that could help target the objectives within this priority.

Is this issue addressed in an improvement plan? X ${\rm Yes}$

If No, reason(s) why this issue is not addressed in an improvement plan:

Lack of human resources/staff Community partners do not exist Lead organization does not exist Lack of financial resources Existing programs already address issue

Other: Included within CHIP Topic #3 Promoting a healthier Community with the goal to Promote a healthier Wright County Community by ensuring that all have adequate food and safe drinking water, while promoting fitness and activity that are inclusive for all.

Food Insecurity

Data/Rationale

According to the 2022 Wright County CHNA survey, Iowa Community Indicator's Program, and the 2022 County Health rankings and roadmaps, food insecurity continues to be a priority. The themes identified included access to fresh affordable foods, cost of nutritious foods, lack of knowledge on family nutrition and meal planning, lack of funds for elderly meals, lack of funds for school lunches, access to food banks, and a lack of options for meals outside of school/working hours. Food insecurity was included in the CHIP's 3rd priority, "Promoting a Healthier Community." Within this goal was the objective to Create a partnership with Extension Office, Wright County Food Pantries, Wright Ministerial Association, Wright County Public Health, ISH, Law Enforcement, Community School Districts and the local community leadership in the development of programs supporting food adequacy and safe drinking water for all.

Is this issue addressed in an improvement plan? X Yes

If No, reason(s) why this issue is not addressed in an improvement plan:

Lack of human resources/staff Community partners do not exist Lead organization does not exist Lack of financial resources Existing programs already address issue

Other: Included within CHIP Topic #3 Promoting a healthier Community with the goal to Promote a healthier Wright County Community by ensuring that all have adequate food and safe drinking water, while promoting fitness and activity that are inclusive for all.

Alcohol and drug use

Data/Rationale

Within the 2022 Wright County CHNA survey, alcohol and drug use were identified as priorities within promoting healthy living and injury prevention. The CHNA committee felt based on Healthy People 2030 goals, Healthy Iowans plan, and the 2021 Iowa Youth Survey that drugs, smoking, and alcohol continue to be a needed area of focus. The themes identified included access to inpatient and outpatient programming, workplace support for abuse, knowledge about youth usage, access for rescue medications with law enforcement, smoking/vaping cessation, vaping in schools, and drug use in schools. For the 2022 CHIP, alcohol and drug use was included within the #1 topic of Mental awareness and support with the goal to Promote Mental Health Awareness and Support through access and services to the constituents of Wright County. An objective within this goal included alcohol and drug use as a priority.

Is this issue addressed in an improvement plan? $\rm X \ Yes$

If No, reason(s) why this issue is not addressed in an improvement plan:

Lack of human resources/staff Community partners do not exist Lead organization does not exist Lack of financial resources Existing programs already address issue

Other: CHIP Goal 1 Objective 1.2

Priority 8

Cancer screenings

Data/Rationale

The Cancer Incident rate for Wright County is 403.9 cases per 100,000 population, Iowa is 484.1 cases, and the US is 448.6 as mentioned in the Robert Woods Johnson Foundation State Cancer profile Wright County report. These statistics indicate that Wright County's cancer rate is higher than the national average. Although discussed as a priority to continue monitoring and supporting, existing programs and metrics are already in place. The broader issue of access to care and addressing the gaps in education will take priority this year while the work on these goals will continue to support cancer screenings in the county.

Is this issue addressed in an improvement plan? XNo

If No, reason(s) why this issue is not addressed in an improvement plan:

Lack of human resources/staff Community partners do not exist Lead organization does not exist Lack of financial resources X Existing programs already address issue

Other: Cancer screening is included in CHIP #2, Preventative Wellness and Immunization to increase county resident's overall wellness through ensuring gaps in education are reduced while improving access to preventative care and screenings.

Elderly Care

Data/Rationale

In 2022, the Wright County CHNA survey identified the following needs in regards to elderly care: access to safe walking/exercise options, knowledge of insurance support post retirement, compliance of annual Medicare wellness visits, isolation/loneliness mental health stigma in elderly population, and food insecurity. These priorities span a number of the other HIP goals identified in our plan and will not be an individual topic.

Is this issue addressed in an improvement plan? $\ensuremath{\,\mathrm{x}}\xspace{\,\mathrm{No}}$

If No, reason(s) why this issue is not addressed in an improvement plan:

Lack of human resources/staff Community partners do not exist x Lead organization does not exist Lack of financial resources Existing programs already address issue

Other: Elderly care is included in CHIP #1, Mental Health, #2, Preventative Wellness and Immunization, and #4 Access to Quality Health Services.

Priority 10

Sexual Health

Data/Rationale

The 2021 Eyes Open Iowa fact sheet for Wright County referenced an increase in teen births and sexually transmitted diseases. In the state of Iowa greater than 10% of the chlamydia and gonorrhea cases are attributed to teens 15-18 years old. With these ongoing needs identified this was included within CHIP topic #4, Access to quality Health services. The goal of this priority will be to promote awareness, create support, and identify opportunities leading to improved access to Quality Health Care Services.

Is this issue addressed in an improvement plan? No

If No, reason(s) why this issue is not addressed in an improvement plan:

Lack of human resources/staff Community partners do not exist Lead organization does not exist Lack of financial resources xExisting programs already address issue

Other: Included in CHIP Topic #4 Access to Quality Health Services

Part II. Community Health Needs Assessment Details

Priority 11

Healthy Homes

Data/Rationale

Healthy homes, was an umbrella priority that encompassed many issues that were identified within the CHNA. Do you feel safe at home, are you homeless, do you have enough money for basic care needs, do you smoke/drugs, do you have someone to talk to if you feel sad, do you have electricity, do you have safe drinking water, do you have lead paint at home, etc. were just a few of the home issues identified. The committee felt it was too broad of a topic to focus on individually. Instead, they fell within other CHIP Topics to support efforts within these priorities.

Is this issue addressed in an improvement plan? No

If No, reason(s) why this issue is not addressed in an improvement plan:

Lack of human resources/staff Community partners do not exist xLead organization does not exist Lack of financial resources Existing programs already address issue

Other: Covered within CHIP Topic #1, #2, #3, & #4

Priority 12

Emergency Response

Data/Rationale

Emergency Response was also an umbrella issue identified within the Wright County CHNA. A number of areas were listed as concerns in regards to workforce, financial support, technology, resources, responsiveness, awareness, and education. Due to the need for ongoing support and community collaboration to address these priorities, Topic #5 of the CHIP will be the goal to have a prepared community able to respond to emergent matters in a timely and effective manner. Prevention, preparation, communication, and access to resources ensures a community is equipped to recover from emergent situations.

Is this issue addressed in an improvement plan? xYes

If No, reason(s) why this issue is not addressed in an improvement plan:

Lack of human resources/staff Community partners do not exist Lead organization does not exist Lack of financial resources Existing programs already address issue

Other: CHIP Topic #5 Emergency Response

Part II. Community Health Needs Assessment Details

Priority 13

Gap in education

Data/Rationale

Gaps in education were identified in a variety of areas within the CHNA. These included but were not limited to: graduation from high school without adequate healthcare literacy, retiring from employment without adequate Medicare knowledge and coverage, gaps in mental health stigma in the workforce, gaps in basic parenting skills, gaps in development milestones for children, barriers to careers in healthcare, challenges of maintaining a workforce within rural healthcare. Gaps in education fell within each of the topics listed with the CHIP, #1, #2, #3, #4, & #5.

Is this issue addressed in an improvement plan? xYes

If No, reason(s) why this issue is not addressed in an improvement plan:

Lack of human resources/staff Community partners do not exist Lead organization does not exist Lack of financial resources xExisting programs already address issue

Other: Included in CHIP #1, #2, #3, #4, #5.

Priority 14

Chronic Condition Management

Data/Rationale

Elderly care and chronic care management were mentioned as issues of importance within the CHNA for Wright County. For example, the percentage of adults with diabetes in Wright County is higher than the national average as referenced by the CDC National Center for Chronic Disease and Health Promotion. Helping to support and manage chronic conditions continues to be a focus within the county and will be supported within the CHIP in other topics.

Is this issue addressed in an improvement plan? Yes

If No, reason(s) why this issue is not addressed in an improvement plan:

Lack of human resources/staff Community partners do not exist Lead organization does not exist Lack of financial resources xExisting programs already address issue

Other: This priority was included in the CHIP #2 & #4.

Drinking water production

Data/Rationale

Annually an optional well water assessment is conducted in Wright County. Due to the unregulated private property nature of this assessment, the committee agrees that the focus of this mission is awareness and education of the possibility that hazardous elements may exist in well water in the county. The previous year's well water survey included arsenic properties which can be an unexpected hazardous element found in well water. This issue will be included within CHIP goal #3 to promote a healthier county overall since an existing testing platform and education exists within the Grants to Counties well program.

Is this issue addressed in an improvement plan? xNo

If No, reason(s) why this issue is not addressed in an improvement plan:

Lack of human resources/staff Community partners do not exist xLead organization does not exist Lack of financial resources Existing programs already address issue

Other: Drinking water will fall within CHIP Goal #3 Promoting a healthier Wright County Community by ensuring that all have adequate food and safe drinking water, while promoting fitness and activity that are all inclusive for all.