

2022 Community Health Needs Assessment (CHNA) Report for Boone County

Revised



For additional information about this report:

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Boone County Community Health Needs Assessment Details

The CHNA assessment was conducted by an outside organization, it available on the Hospital Website, there was also a QR code posted, information was posted at various organizations throughout the county with the QR code and information for the link to survey as well. We had 148 respondents. This survey was conducted in early 2022.

Priority 1

Mental Health

Data/Rationale

Average number of mentally unhealthy days(past 30 days) Boone Co. 3.6 State: 3.5, Number of people per 1 mental health provider Boone County: 1,381 State: 607 Suicide Death rate Boone Co: 11.3 State 16.7 Suicide is the 9th leading cause of death in Boone County and Boone County ranks 74th out of 99 counties (with 1 being the worst in the state) but it is difficult to measure the true rate of mental illness in the community.

Is this issue addressed in an improvement plan? Yes

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Priority 2

Health Care Services: Affordability

Data/Rationale

This was identified with 42/66 respondents ranking it as extremely important to be addressed. Statistics: Uninsured: Boone County: 2.7% Iowa: 4.6% Unemployment: Boone County: 4.1% Iowa: 5.1% Children in Poverty: 11.0% Iowa: 13.0% Median Household Income: Boone County: \$62,327 Iowa: \$60,413 Insurance Mix for Boone County: Private Insurance: 59.5% Medicare: 18.0% Medicaid: 12.2% Uninsured: 2.7% Other: 7.6%

Is this issue addressed in an improvement plan? Yes

Priority 3

Health Services: Physical Presence

Data/Rationale

39/66 respondents ranked this as extremely important to address. Ratio of population to primary care provider: Boone County: 1,882:1 Iowa: 1,357:1 Dentist: Boone County: 2,385:1 Iowa: 1,425:1

Is this issue addressed in an improvement plan? Yes

Priority 4

Healthcare Services: Prevention

Data/Rationale

Boone County has a higher rate Preventable Hospital Stays at approx 5,000/100,000 Medicare enrollees vs the state at just under 4,000/100,000 enrollees and the US at just over 4,000/100,00 enrollees. Flu vaccinations are the same as the state and US at just under 60% of Medicare enrollees receiving. The County is lagging in annual Medicare Wellness Visits for enrollees: Boone Co: Just over 20% State and US: Just under 40%

Is this issue addressed in an improvement plan? Yes

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Priority 5

Healthcare Services: Cancer

Data/Rationale

Cancer is the 2nd leading cause of death in Boone County. Cancer Incidence per 100/000 Boone Co: 520.3 Iowa: 484:1 Cancer Mortality per 100,000 Boone County: 170.5 Iowa: 150.9

Is this issue addressed in an improvement plan? Yes

Priority 6

Heart Disease

Data/Rationale

Boone County has a higher death rate from heart disease than both Iowa and the US. Death rate per 100,000 Boone Co: 207.7 Iowa: 162.0 United States: 161.5

Is this issue addressed in an improvement plan? Yes

Priority 7

Women's Health

Data/Rationale

Boone County has a lower rate of Women seeking mammography than the state of Iowa. Boone County 49% Iowa: 52%, Percentage of Women reporting not seeking physician care in the past 12 months due to cost in Iowa: All Women 7% of those 6% White, 13% Black, 19% Hispanic

Is this issue addressed in an improvement plan? Yes

Boone County Community Health Needs Assessment Snapshot

Priority 1:	Mental Health
Priority 2:	Health Care Services: Affordability
Priority 3:	Health Services: Physical Presence
Priority 4:	Healthcare Services: Prevention
Priority 5:	Healthcare Services: Cancer
Priority 6:	Heart Disease
Priority 7:	Women's Health