

Community Health Needs Assessment (CHNA) Report for Van Buren County

Revised

12/20/2019



For additional information about this report:

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Van Buren County Community Health Needs Assessment Details

12/20/2019

Priority 1

Access to Care To:

- Mental Health Services
- Transportation
- Use of Health Care Services
- Family Practice Providers/Specialists

Data/Rationale

- Small rural county with no in county mental health services available immediately, closest mental health services program 20 miles from county seat.
- According to our Community Health Needs Survey; 66% respondents travel outside of county for health care services that are not available in Van Buren County; 10% reported they have trouble accessing health services within our county; 5% reports they have had to delay seeing a doctor due to transportation issues.

Is this issue addressed in an improvement plan? Yes

Priority 2

Reduction of impact of chronic disease such as heart disease, diabetes, and cancer among Van Buren County residents

Data/Rationale

According to IDPH Tracking portal data from 2011-2015; the stroke death rate for Van Buren County was 22.81 compared to the state rate of 18.33; Diabetes ER Visit Rate was 209.46 compared to the state rate of 168.29; Heart attack hospitalization rate was 233.76 compared to state rate of 145.38; and cancer death rate was 179.42 compared to the state rate of 165.18.

Is this issue addressed in an improvement plan? Yes

Priority 3

Obesity among residents of Van Buren County

Data/Rationale

Percentage of adult obesity in 2018 according to the county health rankings in Van Buren County is 35% compared to the state of 32%. According to the Van Buren County Community Schools, in 2015 11% of 2nd graders; 31% of 8th graders; and 30% of 12th graders were obese.

Is this issue addressed in an improvement plan? Yes

Van Buren County Community Health Needs Assessment Details

12/20/2019

Priority 4

Alcohol, Tobacco, and Drug Services availability and access to Van Buren County residents

Data/Rationale

According to the 2018 Iowa Youth Survey; 12% Van Buren 11th graders reported having 1 or more cigarettes in the past 30 days compared to the state at 5%; 30% Van Buren 11th graders reported smoking e-cigarettes at least once in last 30 days compared to the state at 3%; 18% Van Buren 11th graders reported having 1 or more alcoholic drinks in last 30 days compared to the state at 20%. Adult smoking is at 15% in Van Buren County compared to the state at 17% according to the County Health Rankings. The number of opioid prescriptions per 100 people were 91.3-111.9 in 2016 compared to the state rate of 56.4 in 2017.

Is this issue addressed in an improvement plan? Yes

Priority 5

Early Childhood Intervention

- Early Prenatal Care
- Well-Baby Visits
- Lead Testing by Kindergarten
- Immunization Coverage of 2 year olds

Data/Rationale

According to the IDPH Tracking Portal, in Van Buren County 29% of mothers have no prenatal care in the first trimester, compared to the state rate of 15%. Van Buren County currently has no Well-Baby Visiting program with a nurse. According to the Van Buren Schools only 89% of kindergartners were tested for lead levels as least once in their life. 64% of 2 year olds in Van Buren County in 2018 are up to date on their immunizations, compared to the state percentage of 75%.

Is this issue addressed in an improvement plan? Yes

Priority 6

Fall Prevention among Elderly in Van Buren County

Data/Rationale

Fall emergency department visit rate for Ages 65-84 in Van Buren County is 5285.25 compared to the state rate at 3570.52 according to the IDPH Tracking Portal. Falls hospitalization rate in Van Buren County is 425.42 compared to the state rate of 286.74 according to the IDPH Tracking Portal.

Is this issue addressed in an improvement plan? No

Reasons why this issue is not addressed in an improvement plan:

Lack of financial resources

Van Buren County Community Health Needs Assessment Snapshot

12/20/2019

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|--------------------|---|
| Priority 1: | Access to Care To: - Mental Health Services - Transportation - Use of Health Care Services - Family Practice Providers/Specialists |
| Priority 2: | Reduction of impact of chronic disease such as heart disease, diabetes, and cancer among Van Buren County residents |
| Priority 3: | Obesity among residents of Van Buren County |
| Priority 4: | Alcohol, Tobacco, and Drug Services availability and access to Van Buren County residents |
| Priority 5: | Early Childhood Intervention - Early Prenatal Care - Well-Baby Visits - Lead Testing by Kindergarten - Immunization Coverage of 2 year olds |
| Priority 6: | Fall Prevention among Elderly in Van Buren County |