2023-2027 St. Clair County Community Health Improvement Plan (CHIP) Substance Use Overview

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Learning Objectives

AFTER THIS SERIES, YOU WILL BE ABLE TO:

- Identify the goals/objectives of the Substance Use portion of the Community Health Improvement Plan (CHIP).
- Have an understanding of local substance use data relating to youth and adults.





Overview

- Last Community Health Needs Assessment (CHNA) conducted in 2021
- CHNA conducted by Dr. Martin Hill of VIP Research and Evaluation Firm
- ❖ Information and data within the CHNA is used to formulate the CHIP
- ❖ The current CHIP will span from 2023-2027
- Find all CHNA and CHIP data at: www.healthyscc.org





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Community Health Needs Assessment (CHNA)

- ❖ The overall objective of the CHNA is to obtain information and feedback from St. Clair County residents, health care professionals, and key community leaders in various industries and capacities about a wide range of health and health care topics to gauge the overall health climate of St. Clair County.
- Primary and secondary data
 - Primary data: Key stakeholders, informants, community residents
 - Secondary data: Derived from various government and health sources (U.S. Census, MDHHS, County Health Rankings, etc.)







Community Health Needs Assessment (CHNA), cont.

- ❖ The information is used to:
 - Prioritize health issues and develop strategic plans
 - Monitor the effectiveness of intervention measures
 - Examine the achievement of prevention program goals
 - Support appropriate public health policy
 - Educate the public about disease prevention through dissemination of information







Community Health Improvement Plan (CHIP)

- The St. Clair County CHNA has been utilized as a vital tool for creating the CHIP.
- Several key community leaders participated in an organized process of strategic health improvement planning process, and developed the overarching goal.
- Consultant finalized the 2023-2027 CHIP report.
- CHIP stakeholders group met bi-monthly to review the CHIP report and vote on priority issues.





Overall Goal of the CHIP

Implement a collaborative set of strategies in order to improve the health outcomes prioritized by community stakeholders ensuring equity and inclusion.







Three Priority Areas Chosen

- 1. Mental and Behavioral Health
- 2. Substance Use
- 3. Obesity and Associated Health Behaviors







Substance Use Goal and Objectives

Goal: To reduce substance abuse rates, unintentional injuries, and drug-induced deaths for St. Clair County residents.

Objectives:

- 1. Reduce the annual crude rate of drug-induced deaths by 20% by December 2027. (The 2020 drug induced crude mortality rate for St. Clair County was 37.0 per 100,000 residents. Our goal would be 29.6 per 100,000 residents).
- 2. Reduce the percentage of adults binge drinking within the past 30 days from 24% to 20% by December 2027.
- 3. Reduce the prevalence of St. Clair County teens currently using vaping products from 24.2% to 20% or less by December 2027.
- 4. Decrease the average number of days from initial request to get into substance use disorder (SUD) treatment to SUD treatment intake from 6.8 to 4.8 by December 2027.





Substance Use Objective #1

Objective:

Reduce the annual crude rate of drug-induced deaths by 20% by December 2027. (The 2020 drug induced crude mortality rate for St. Clair County was 37.0 per 100,000 residents. Our goal would be 29.6 per 100,000 residents).

Strategies:

Increase naloxone training, train providers on MAT, implement SUD recovery programs to increase success rate, overdose fatality review, community education, messaging on importance of not using drugs alone.







Substance Use Objective #1 cont.

❖ <u>Data</u>:

- 2.5 in 20 SCC high school students drank alcohol in the past 30 days.
- Growing up, St. Clair County adults were far more likely to have lived with someone who had mental illness or substance use disorder compared to adults across Michigan or the U.S.
- ❖ 19.6% of underserved adults say that alcohol has had a negative impact on their life.
- ❖ Over half of the adults in St. Clair County believe the use of prescription medication, methamphetamines, and heroin (including opiates) is a problem in their communities.







Substance Use Objective #2

Objective:

Reduce the percentage of adults binge drinking within the past 30 days from 24% to 20% by December 2027.

Strategies:

Create more sober events, promote healthy coping mechanisms, law enforcement at social events, employee assistance program revamps, and decrease access to alcohol.







Substance Use Objective #2 cont.

❖ Data:

- ❖ 24.0% of adults and 11.9% of youth are binge drinkers; the adult rate is up from 2016 and much higher than the state or national rates.
- Although fewer area youth report binge drinking compared to youth across the U.S., the prevalence of binge drinking is slightly higher for St. Clair County youth than for youth across Michigan.
- ❖ 34.5% of middle schoolers reported it was easy or sort of easy to get alcohol.
- ❖ 74.7% of middle schoolers report they disapprove of peers having one or more alcoholic beverages daily.





Substance Use Objective #3

Objective:

Reduce the prevalence of St. Clair County teens currently using vaping products from 24.2% to 20% or less by December 2027.

Strategies:

Increase vaping education in middle school, market MI Tobacco QuitLink, advocate to make vaping detectable, social media and outreach campaigns, and highlight vendors following rules.







Substance Use Objective #3 cont.



KEY FINDING [Significant Health Need] #5: Substance abuse has been an issue for a decade, although certain aspects of it have improved (e.g., opioid addiction, over-prescription)

- ➤ Substance abuse, which is often comorbid with mental illness, is still considered to be a concerning issue among area professionals; however, it receives fewer mentions these days because COVID-19 has dominated the narrative.
- Prevalence data demonstrates:
 - ❖18.1% of adults and 3.3% of area teens currently smoke cigarettes; both of these proportions are down from 2016
 - 8.0% of adults are heavy drinkers, down from 2016
 - ❖24.0% of adults and 11.9% of youth are binge drinkers; the adult rate is up from 2016 and much higher than the state or national rates
 - ❖19.6% of underserved adults say that alcohol has had a negative impact on their life.
 - ❖20.3% of area adults and 15.8% of youth have used marijuana in the past 30 days
 - The proportion of area adults who currently use E-cigarette or vaping products is 8.2%, a rate higher than the state or national rates
 - One in four (24.2%) St. Clair County teens currently uses vaping products and this rate is higher than the state rate
- ➤ Key Stakeholders and Key Informants continue to report a lack of treatment options for substance use disorder, especially for those with Medicaid.
- Over half of area adults believe there are problems in St. Clair County with the abuse of prescription drugs and the use of methamphetamine and heroin/opiates.





Substance Use Objective #4

Objective:

Decrease the average number of days from initial request to get into substance use disorder (SUD) treatment to SUD treatment intake from 6.8 to 4.8 by December 2027.

Strategies:

Increase community based organizations, navigate transportation to treatment, educate families on resources, and implement a crisis stabilization center.







What is happening in the community?

- Medication assisted treatment (MAT)
- Transportation to appointments
- Teen and school based trainings
- Vaping education in middle school
- Naloxone education
- Naloxone distribution boxes
- Mobile Overdose Response Team
- Outpatient SUD counseling
- Assessment for substance use behaviors

- Referrals to treatment
- Peer Recovery Coaches on-site
- Qualtrics software purchases by SCCHD and in planning stages to design an active referral application for community members to reach recovery, treatment services electronically.
- THIS webinar series!









Activity!

We will insert a Google Doc link into the chat. Using that link, indicate any activities that you or your organization are working on that would be related to any of the information discussed today!





Next Steps:

- Begin educating community members and partners on the 2023-2027 CHIP and how to implement strategies.
- Advocate for community involvement / participation.
- Participate in follow-up meetings to discuss strategies and progress.
- Review Survey Monkey tool for tracking progress on goals and objectives.









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