

# Addressing Opioid Misuse and Suicide through MSU Extension

Courtney A. Cuthbertson, PhD

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Institute for Public Policy and Social Research
Lending Light to Michigan's Double Crisis – Opioid Use and Suicide



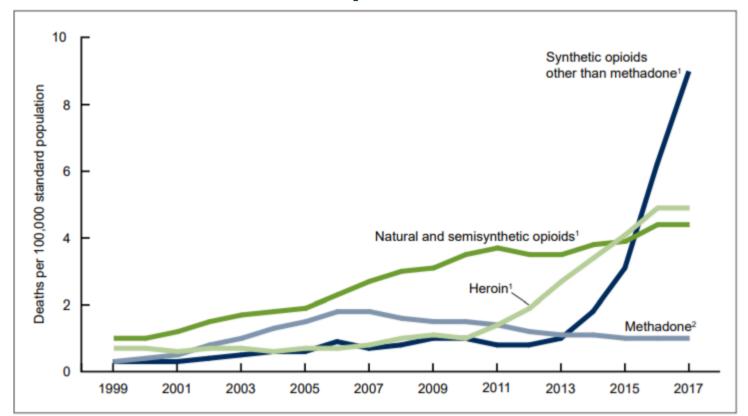
# What is Michigan State University (MSU) Extension?

- "MSU Extension helps people improve their lives by bringing the vast knowledge resources of MSU directly to individuals, communities, and businesses."
- Presence in all 83 Michigan counties.
- Offer programming and information in areas of agriculture, agribusiness, child and youth development, health and nutrition, community food systems, natural resources, government and public policy, and community prosperity.

https://www.canr.msu.edu/outreach/



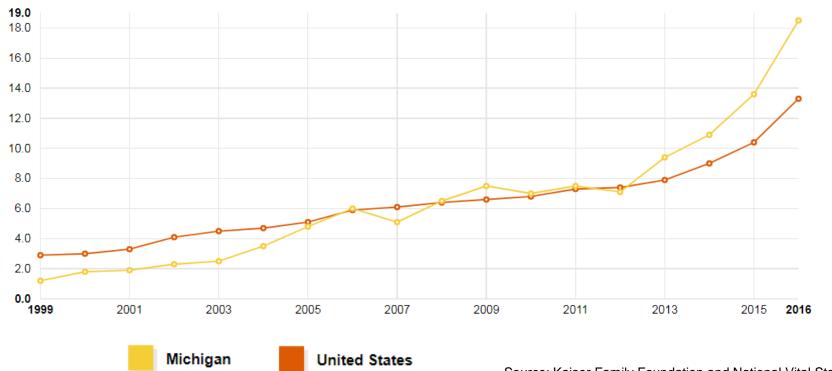
## What do we know about opioid misuse and overdose?



Source: Hedegaard et al 2018



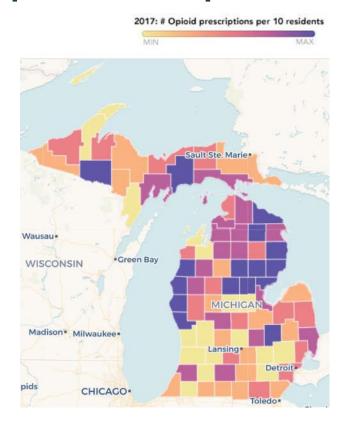
## What do we know about opioid misuse and overdose?

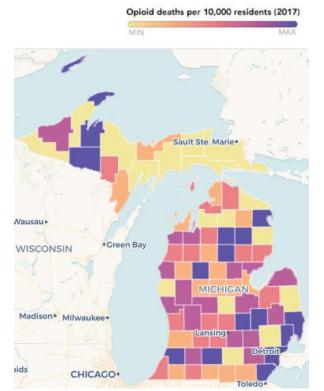


Source: Kaiser Family Foundation and National Vital Statistics System



## **Opioid Prescriptions compared to Opioid Related Deaths**







## What is MSU Extension doing related to opioid misuse?

Presentations at community events

 What opioids are; how they work in the brain; signs and symptoms of misuse and overdose; US and Michigan trends; what we can do personally and in our communities.







## What is MSU Extension doing related to opioid misuse?

- Educational series
  - Opioid misuse prevention curriculum for ages 14 and older
  - Wellness Initiative for Senior Education (WISE)
  - Chronic Pain Self Management Class (PATH)





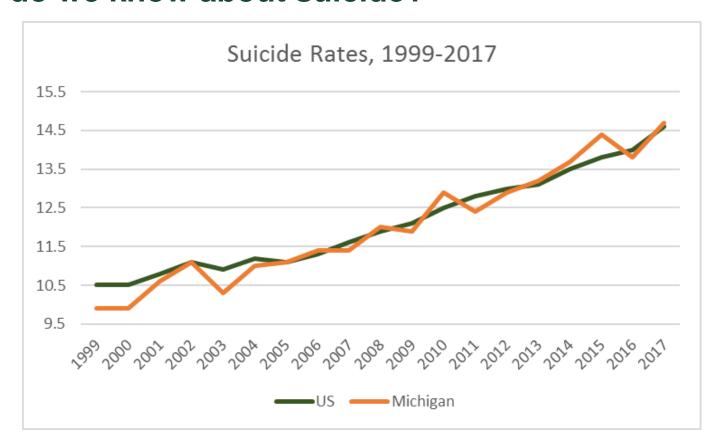


## What have we heard from communities about opioids?

- Need for:
  - education among youth, healthcare providers, employers.
  - increased availability of and access to professional treatment.
  - increased public transportation to go to healthcare offices.
  - ongoing support for those in recovery.
  - employment opportunities for those in recovery.
  - lessen stigma, increase community dialogues on these topics.
- Desired increase in low-cost/free availability and training in use of naloxone.
- Concerns about legal issues in wanting to help others.
- Concern that those who are prescribed opioids and use them as medically indicated have difficulty accessing them.



#### What do we know about suicide?





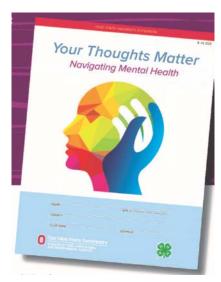
## What other information is important?

- Nearly 1 in 4 Michigan adults have been diagnosed with depression (CDC 2017a).
- Michigan high school students (CDC 2017b):
  - More than 1 in 3 felt sad or hopeless almost everyday for 2 weeks or more in a row
  - More than 1 in 5 seriously considered attempting suicide
  - 1 in 6 took a prescription pain medicine without a prescription
- Opioid misuse and suicide are not necessarily separate issues.



## What is MSU Extension doing related to suicide?

- Youth photovoice project
  - Pilot program in five Michigan counties in spring 2019.
  - Youth learn photography skills and explore what mental health topics mean to them and their peers.





## What is MSU Extension doing related to behavioral health?

- Mental Health First Aid
  - 8-hour evidence-based program to increase knowledge of signs and symptoms of mental health and substance use issues
  - Opioid response supplement added May 2018





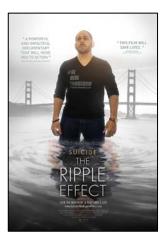


## What is MSU Extension doing related to behavioral health?

- Documentary film screenings and panel discussions
  - Hosted in partnership with local coalitions
  - Panelists include people in recovery, surviving family members, Families
    Against Narcotics members, doctors, mental health professionals, attorneys
    and judges, police



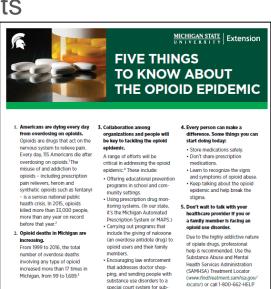






## What is MSU Extension doing related to behavioral health?

Fact sheets



stance abuse.

To learn more about the opioid epidemic, visit

www.cdc.gov/drugoverdose

Making it possible for more

people to receive treatment.

(4357) for treatment information.

seeking help and support through

organizations such as Nar-Anon,

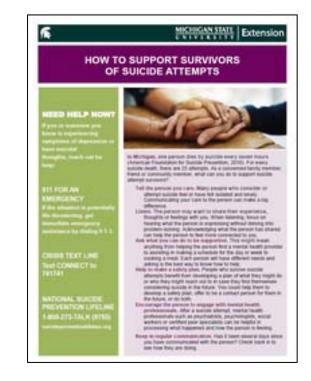
Families Against Narcotics (FAN)

chapters. These groups will vary

Families Anonymous or local

by community

Families have found benefit in





#### What have we heard from communities about suicide?

- People want to understand warning signs and help to reduce suicides.
- Concern about suicidal ideation among young people.
- Desires to learn how to improve communities and protective factors.
- Need for:
  - education among general community members.
  - increased availability of and access to professional treatment.
  - lessen stigma, increase community dialogues on these topics.
  - increased public transportation to go to healthcare offices.
  - ongoing support for those who have suicidal thoughts and/or experience mental illness.
- Concerns about legal issues in wanting to help others.



## Thank you.

Questions?

Courtney Cuthbertson, Ph.D.

cuthbe16@msu.edu

517-884-8667

MSU Extension Community Behavioral Health website: <a href="http://www.msue.msu.edu/cbh/">http://www.msue.msu.edu/cbh/</a>

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