

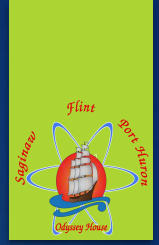


MORT

MOBILE OVERDOSE RESPONSE TEAM

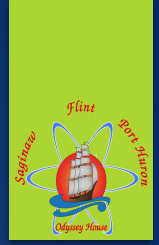
KEN HEUVELMAN MS, LLPC, CAADC, CCS

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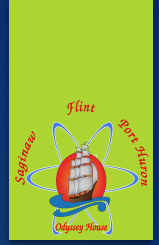
- ▶ MORT IS A **FOLLOW UP** PROGRAM, OPERATED THROUGH COMMUNITY PARTNERSHIPS, UTILIZING THE SKILLS OF ADDICTION PROFESSIONALS AND FIRST-RESPONDERS IN ORDER TO CREATE A COOPERATIVE AND INNOVATIVE APPROACH TO COMBATTING THE OPIOID CRISIS
- ▶ MORT USES AN EVIDENCE BASED **QUICK RESPONSE TEAM (QRT)**^{1,2,3} MODEL TO FACILITATE A **LINKAGE TO CARE** FOR INDIVIDUALS WHO HAVE RECENTLY EXPERIENCED A SUSPECTED DRUG OVERDOSE
- ▶ MORT IS DESIGNED TO MEET WITH INDIVIDUALS WITHIN **72-HOURS POST OVERDOSE**, IN ORDER TO REDUCE SUBSEQUENT OVERDOSES THROUGH A BRIEF ASSESSMENT, CLIENT EDUCATION, REFERRAL TO SERVICES, NALOXONE DISTRIBUTION, AND ONGOING FOLLOW-UP

WHY IS MORT NEEDED



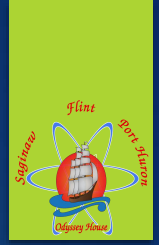
- ▶ OPIOID OVERDOSE DEATHS IN MICHIGAN HAVE **INCREASED 299-PERCENT** SINCE 2011⁴
- ▶ IN 2018, SCC WAS RANKED THE **SEVENTH WORST COUNTY** IN MICHIGAN BASED ON THE CRUDE RATE OF OPIOID OVERDOSE, AND THE **EIGHTH WORST COUNTY** BASED ON ALL OVERDOSE DEATHS⁴
- ▶ IN 2020, THERE WAS A **20-PERCENT INCREASE** IN OVERDOSE WITHIN THE CITY OF PORT HURON COMPARED TO 2019
- ▶ THROUGH PROJECT ASSERT AT LHMC AND DISCUSSIONS WITH LOCAL FIRST RESPONDERS, A GAP WAS IDENTIFIED IN CONNECTING WITH INDIVIDUALS WHO DECLINE TRANSPORT TO THE HOSPITAL AFTER AN OVERDOSE EVENT

MORT PROGRAM GOALS



- ▶ DECREASE OVERDOSE DEATHS IN ST. CLAIR COUNTY
- ▶ PREVENT SUBSEQUENT OVERDOSES
- ▶ HOST COMMUNITY EDUCATION EVENTS TO PROMOTE TREATMENT AND RECOVERY SERVICES AVAILABLE IN ST. CLAIR COUNTY
- ▶ FACILITATE NALOXONE TRAININGS AND DISTRIBUTION TO PREVENT OPIOID RELATED DEATHS
- ▶ COLLECT CLIENT SURVEYS TO IDENTIFY BARRIERS TO TREATMENT AND WORK COLLABORATIVELY TO ELIMINATE IDENTIFIED BARRIERS

MORT RESULTS FOR 2021



► IDENTIFIED OVERDOSES WITHIN THE CITY OF PORT HURON

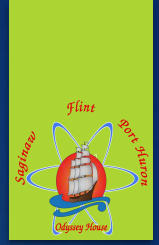
- 115 TOTAL IDENTIFIED OVERDOSES
- 98 UNIQUE INDIVIDUALS EXPERIENCED AN IDENTIFIED OVERDOSE
- 16 KNOWN FATAL OVERDOSES
- DIRECT CONTACT WAS MADE WITH 42 INDIVIDUALS
- 11 PEOPLE TRANSPORTED TO TREATMENT

► IDENTIFIED OR SUSPECTED DRUGS OF OVERDOSE

- 72 - OPIATES (HEROIN/FENTANYL/OXYCODONE)
- 20 – UNKNOWN OR OTHER
- 16 – “PILLS” (COUNTERFEIT PILLS, PRESCRIPTION, OR OTC MEDICATIONS)
- 7 – STIMULANTS (COCAINE OR METHAMPHETAMINE)

► 143 NALOXONE KITS DISTRIBUTED THROUGHOUT ST. CLAIR COUNTY

MORT RESULTS FOR 2022



► IDENTIFIED OVERDOSES WITHIN THE CITY OF PORT HURON

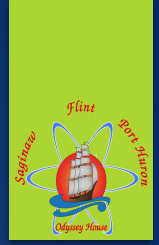
- 104 TOTAL IDENTIFIED OVERDOSES **(10% DECREASE FROM 2021)**
- 91 UNIQUE INDIVIDUALS EXPERIENCED AN IDENTIFIED OVERDOSE **(7% DECREASE FROM 2021)**
- 12 KNOWN FATAL OVERDOSES **(15% DECREASE FROM 2021)**
- DIRECT CONTACT WAS MADE WITH 44 INDIVIDUALS
- 28 PEOPLE TRANSPORTED TO TREATMENT

► IDENTIFIED OR SUSPECTED DRUGS OF OVERDOSE

- 61 - OPIATES (HEROIN/FENTANYL/OXYCODONE)
- 21 – UNKNOWN OR OTHER
- 15 – “PILLS” (COUNTERFEIT PILLS, PRESCRIPTION, OR OTC MEDICATIONS)
- 7 – STIMULANTS (COCAINE OR METHAMPHETAMINE)

► 982 NALOXONE KITS DISTRIBUTED THROUGHOUT ST. CLAIR COUNTY

MORT RESULTS FOR 2023 (JAN – JULY)



► IDENTIFIED OVERDOSES WITHIN THE CITY OF PORT HURON

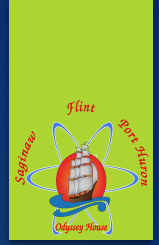
- 27 TOTAL IDENTIFIED OVERDOSES **(59% DECREASE FROM 2022)**
- 25 UNIQUE INDIVIDUALS EXPERIENCED AN IDENTIFIED OVERDOSE **(57% DECREASE FROM 2022)**
- 2 KNOWN FATAL OVERDOSES **(66% DECREASE FROM 2022)**
- DIRECT CONTACT WAS MADE WITH 9 INDIVIDUALS
- 7 PEOPLE TRANSPORTED TO TREATMENT

► IDENTIFIED OR SUSPECTED DRUGS OF OVERDOSE

- 12 - OPIATES (HEROIN/FENTANYL/OXYCODONE)
- 4 – UNKNOWN OR OTHER
- 1 – “PILLS” (COUNTERFEIT PILLS, PRESCRIPTION, OR OTC MEDICATIONS)
- 10 – STIMULANTS (COCAINE OR METHAMPHETAMINE)

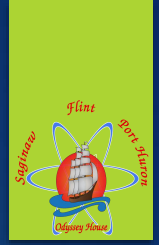
► 825 NALOXONE KITS DISTRIBUTED THROUGHOUT ST. CLAIR COUNTY

COMMUNITY RESOURCES



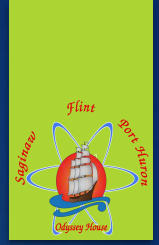
- ▶ PORT HURON ODYSSEY HOUSE
- ▶ ST. CLAIR COUNTY CMH
- ▶ CATHOLIC CHARITIES OF SOUTHEAST MICHIGAN
- ▶ PROFESSIONAL COUNSELING CENTER
- ▶ SACRED HEART REHABILITATION CENTER
- ▶ MERIDIAN HEALTH SERVICES
- ▶ IMPACT
- ▶ ST. CLAIR COUNTY HEALTH DEPARTMENT
- ▶ BLUE WATER RECOVERY AND OUTREACH CENTER
- ▶ DRY DOCK RECOVERY ROOM
- ▶ BLUE WATER AREA NARCOTICS ANONYMOUS
- ▶ DISTRICT 23 ALCOHOLICS ANONYMOUS

NALOXONE LOCATIONS



- ▶ PORT HURON ODYSSEY HOUSE
- ▶ ST. CLAIR COUNTY CMH
- ▶ ST. CLAIR COUNTY HEALTH DEPARTMENT
- ▶ CITY OF PORT HURON MUNICIPAL OFFICES
- ▶ MARYSVILLE CITY HALL
- ▶ HARBOR IMPACT MINISTRIES
- ▶ BLUE WATER RECOVERY AND OUTREACH CENTER
- ▶ ST CLAIR COUNTY LIBRARY SYSTEM
 - ▶ PORT HURON MAIN BRANCH
 - ▶ YALE BRANCH
 - ▶ MARINE CITY BRANCH
 - ▶ CAPAC BRANCH
- ▶ LOCAL PHARMACIES*

REFERENCES



1. Western Michigan University Evaluation Center (2022). *Practice profile: Quick response teams*. Author.
2. Auerbach, A. (2019). Quick response teams [Audio podcast transcript]. In *Comprehensive opioid abuse program*. Bureau of Justice Assistance.
<https://www.cossapresources.org/content/documents/Events/COAP%20podcast%20QRT%20transcript.pdf>
3. Canada, M. L., & Formica, S. W. (2022). Implementation of a post-overdose quick response team in the rural Midwest: A team case study. *Journal of Community Safety and Well-Being*, 7(2), 59–66.
<https://doi.org/10.35502/jcswb.233>
4. Michigan Department of Health and Human Services. (2023). *MiTracking Michigan environmental public health tracking* [Data Set]. Author. <https://mitracking.state.mi.us/>



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