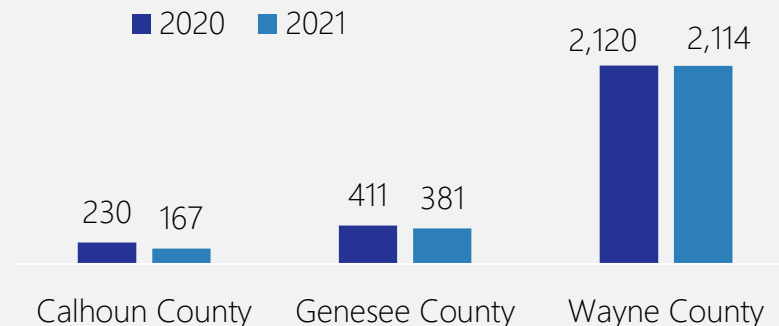


Michigan Prevent Prescription/Opioid Overdose-Related Deaths (MI-PDO) Grant: Opioid Overdose Outcomes

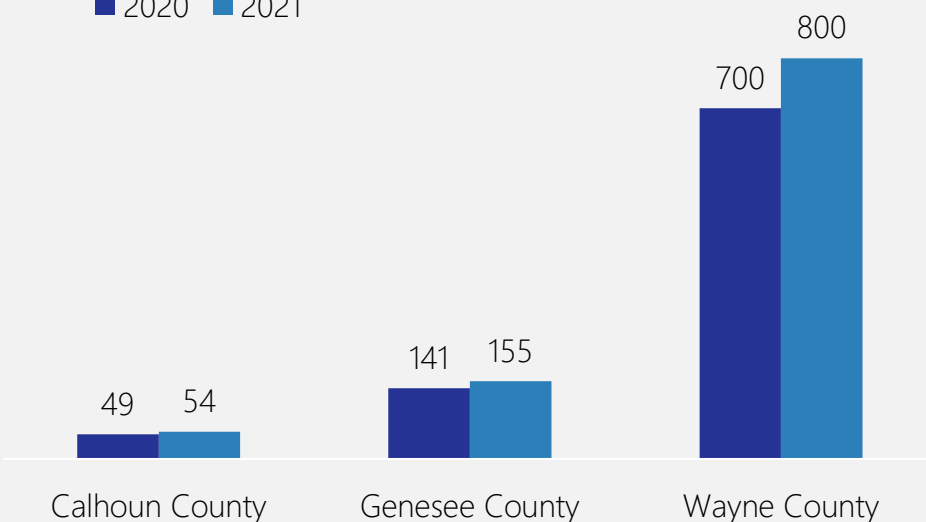
Emergency Department Visits Involving Any Opioids Overdose

In 2020, there were **7,903** reported ER visits involving an opioid overdose in Michigan. Visits declined in 2021 to **7,527**.



Overdose Deaths Involving Any Opioid

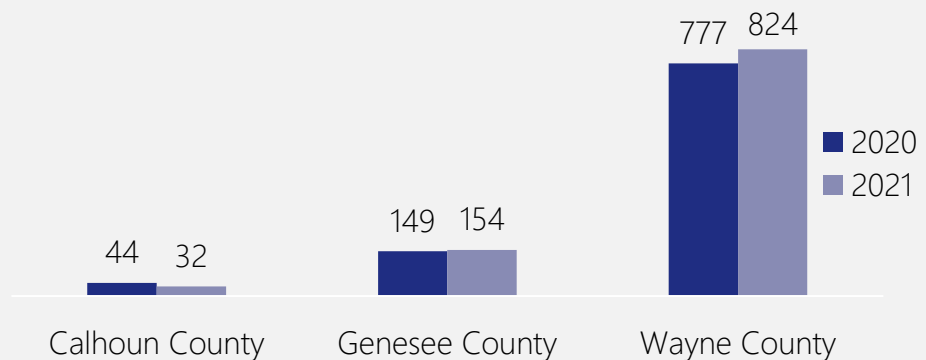
■ 2020 ■ 2021



A total of **2,171** deaths involving an opioid overdose were reported in Michigan in 2020. In 2021 the total rose to **2,539**.

Hospitalizations Involving Any Opioids Overdose

In Michigan, a total of **2,555** hospitalizations involving an opioid overdose occurred in 2020. Hospitalizations declined in 2021 to **2,529**.



Source: Michigan Death Certificates/Inpatient Database/Outpatient Database: Division for Vital Records and Health Statistics/MDHHS



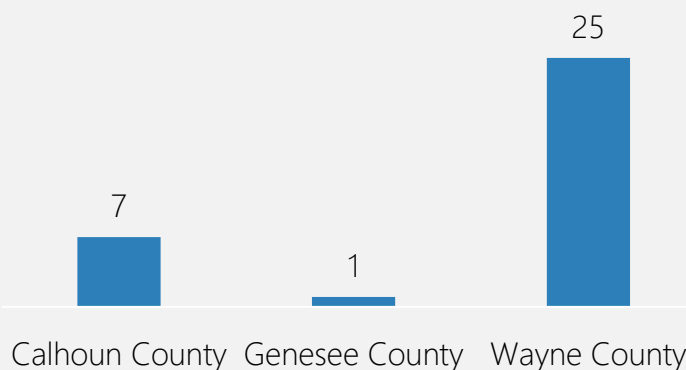
Michigan Prevent Prescription/Opioid Overdose-Related Deaths (MI-PDO) Grant

Overdose Reversal Training Outputs



309 Total Overdose Reversal Trainings Provided in Calhoun, Genesee and Wayne Counties throughout PY2.

Naloxone Boxes By County



33 Naloxone boxes placed since 2021.

Total Naloxone Kits Distributed (Not Unduplicated)

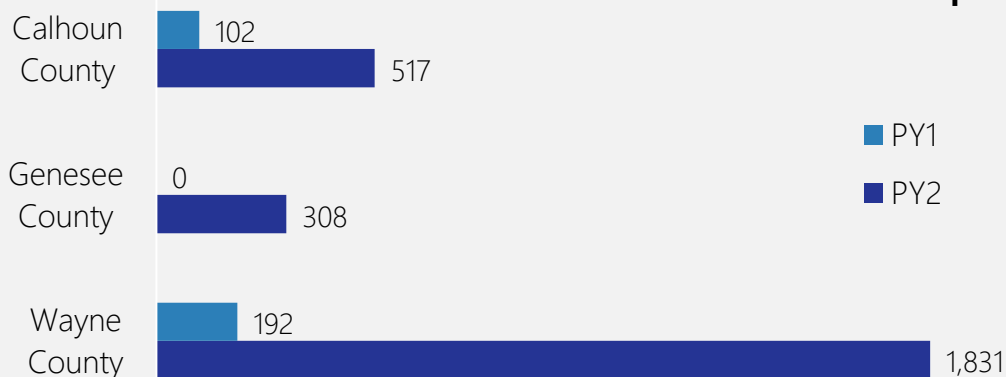


Total distributions include kits provided via training, community-based distributions and kits provided through naloxone boxes.



11,580 Total Naloxone Kits Distributed

Total Individuals Trained in Opioid Reversal



309 Trainings Provided
 Calhoun: 164
 Genesee: 36
 Wayne: 109

Data gathered from MI-PDO subrecipients quarterly progress reporting.

NOTE: Distribution efforts may include efforts funded by sources other than the PDO grant.

Additionally, distribution efforts may be duplicated where subrecipients have created partnerships with one another.

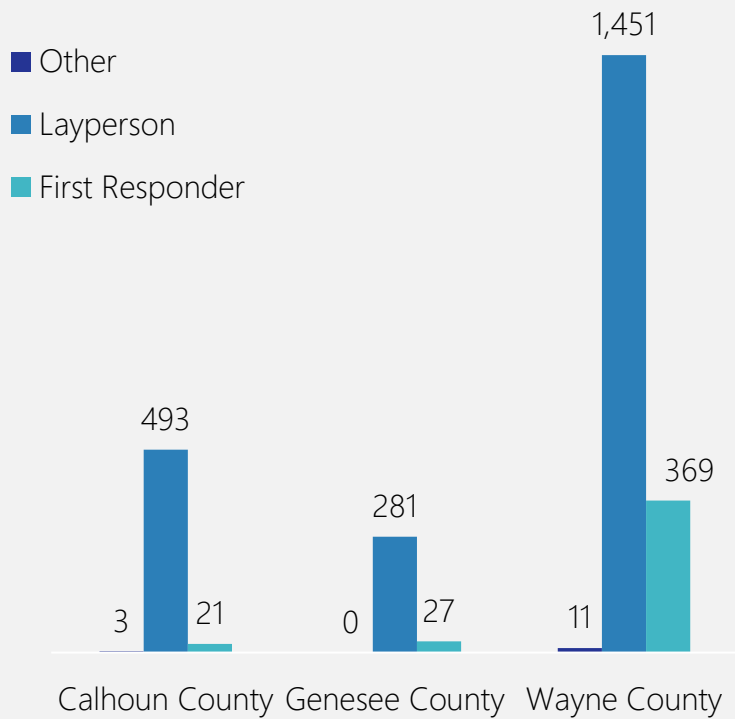
Wayne State University School of Social Work: Substance Use Research Team



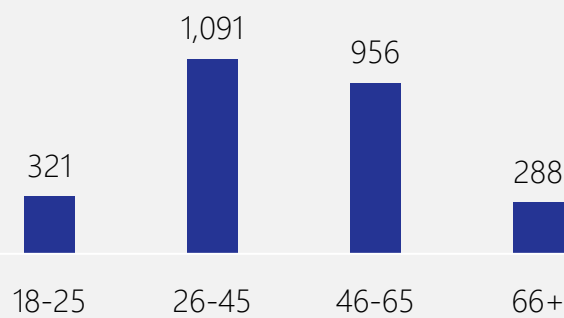
Michigan Prevent Prescription/Opioid Overdose-Related Deaths (MI-PDO) Grant

Overdose Reversal Training Demographics: Project Year 2

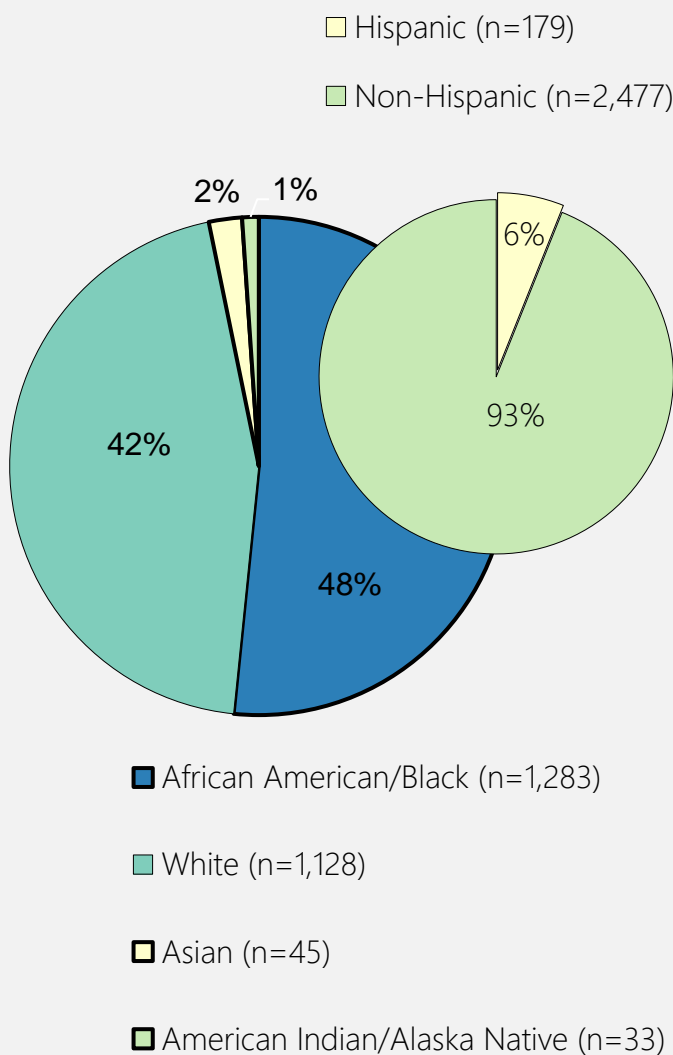
Overdose Reversal Trainees By Responder Type (n=2,656)



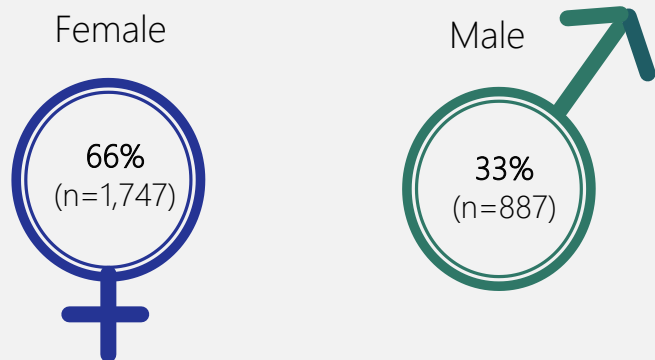
Age (n=2,656)



Race and Ethnicity (n=2,656)



Gender (n=2,656)



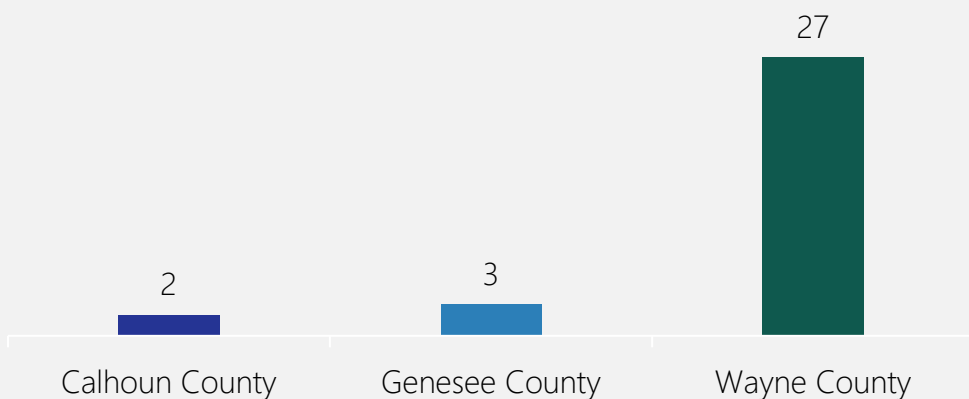
Gender Identity: Lesbian, Gay, Bisexual, Transgender, Questioning or Two-Spirit: 171 trainees.

Data gathered directly from naloxone trainees through post-test surveying provided by MI-PDO subrecipients. Post-test were gathered through a combination of hard copy and electronic surveying.



Michigan Prevent Prescription/Opioid Overdose-Related Deaths (MI-PDO) Grant Overdose Reversal Outcomes

Cumulative Naloxone Administrations



32 TOTAL
Reported
Naloxone
Administrations

Naloxone Administration Outcomes



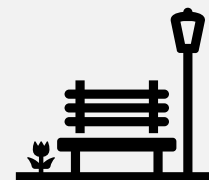
22

Overdose Reversals



19

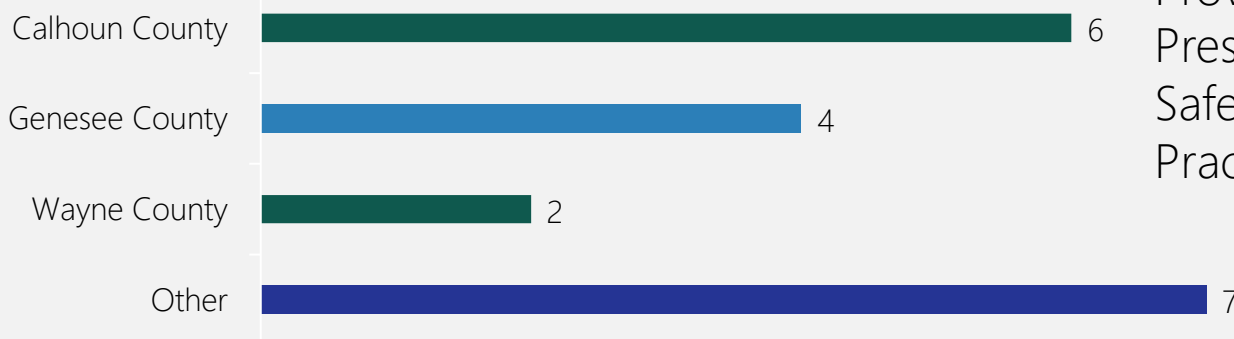
Overdoses required
multiple naloxone doses
to be administered



16

Events occurred at a
public outdoor location

Continuing Medical Education (CME) Trainees By County (Cumulative)



19 Total Medical
Providers Trained in
Prescribed Education
Safe Prescribing
Practices

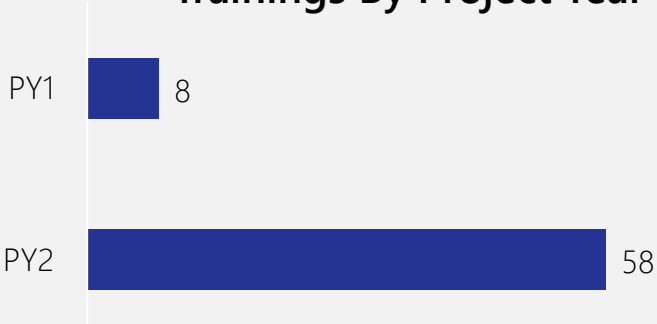
Administration data was obtained through electronic surveying provided to administrators by MI-PDO subrecipients. CME training data was tracked by the fiduciary of training, Corewell Health.



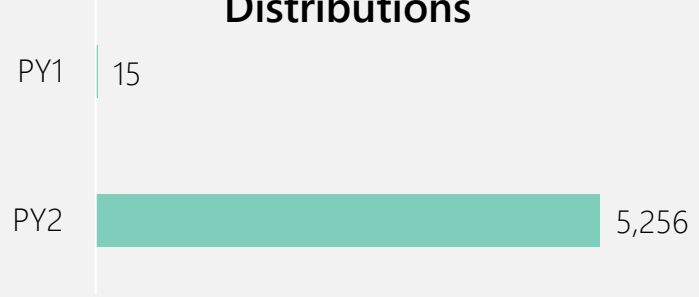
Michigan Prevent Prescription/Opioid Overdose-Related Deaths (MI-PDO) Grant

Calhoun County: Substance Abuse Council

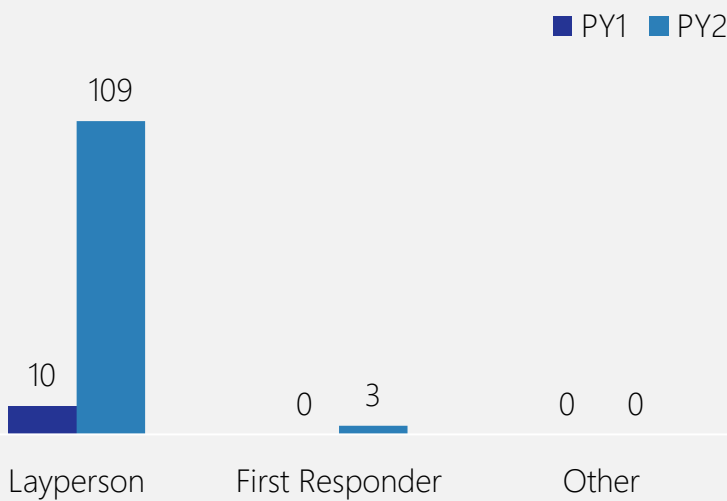
Total Overdose Reversal Trainings By Project Year



Total Naloxone Distributions



Overdose Reversal Trainee Type

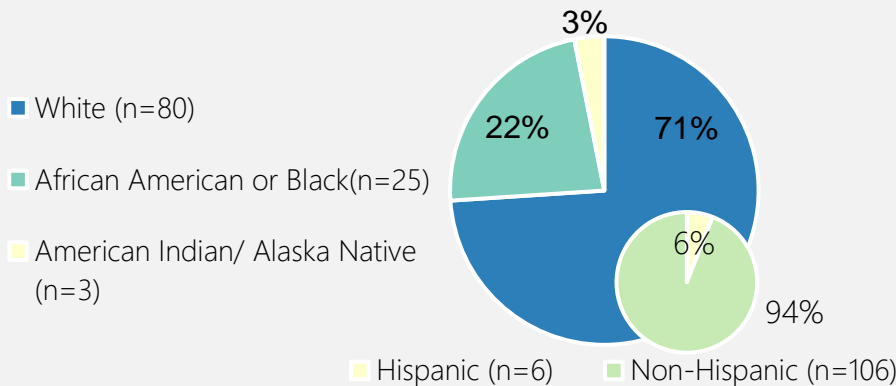


Total Individuals Trained in Overdose Reversal:

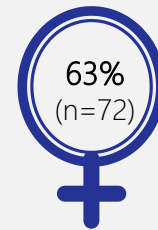
PY1: 10
PY2: 112

PY2 Average Duration of Training: 23 minutes

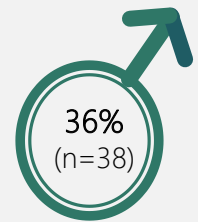
Overdose Reversal Trainee Demographics



Female



Male



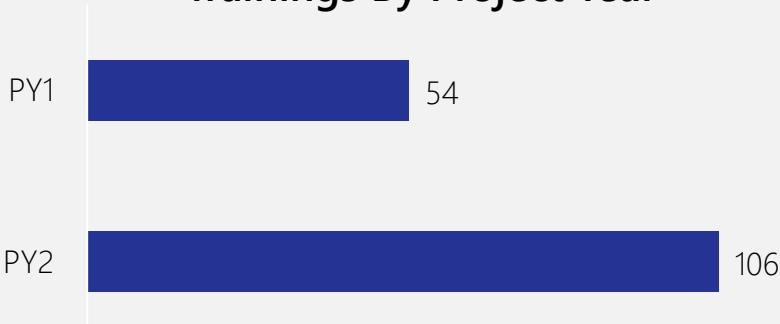
Data gathered directly from MI-PDO subrecipient quarterly progress reporting and naloxone training post-test surveys.



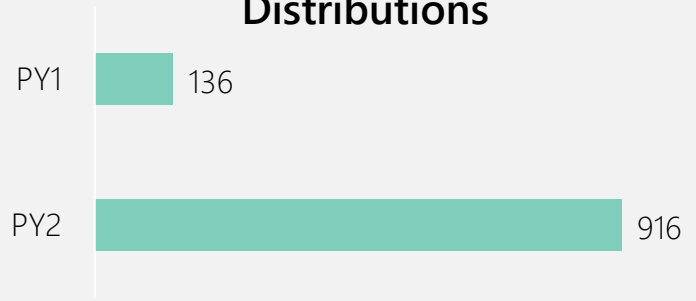
Michigan Prevent Prescription/Opioid Overdose-Related Deaths (MI-PDO) Grant

Calhoun County: Summit Pointe

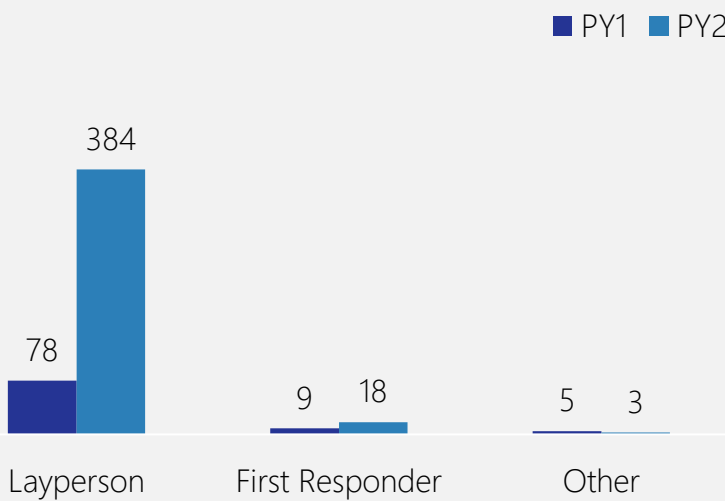
Total Overdose Reversal Trainings By Project Year



Total Naloxone Distributions



Overdose Reversal Trainee Type



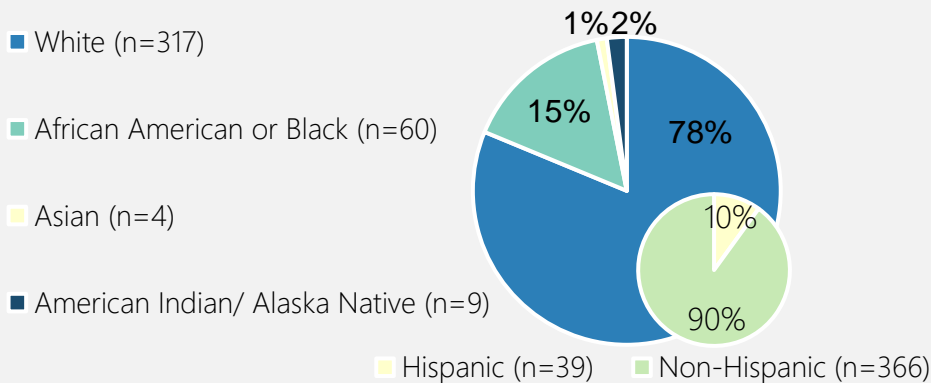
Total Individuals Trained in Overdose Reversal:

PY1: 92

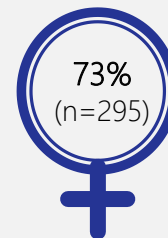
PY2: 405

PY2 Average Duration of Training: 39 minutes

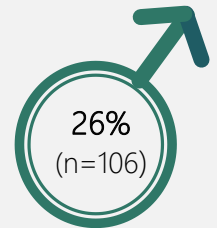
Overdose Reversal Trainee Demographics



Female



Male



Data gathered directly from MI-PDO subrecipient quarterly progress reporting and naloxone training post-test surveys.



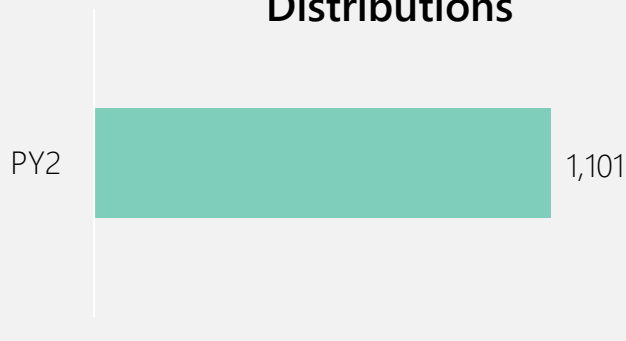
Michigan Prevent Prescription/Opioid Overdose-Related Deaths (MI-PDO) Grant

Genesee County: Greater Flint Health Coalition

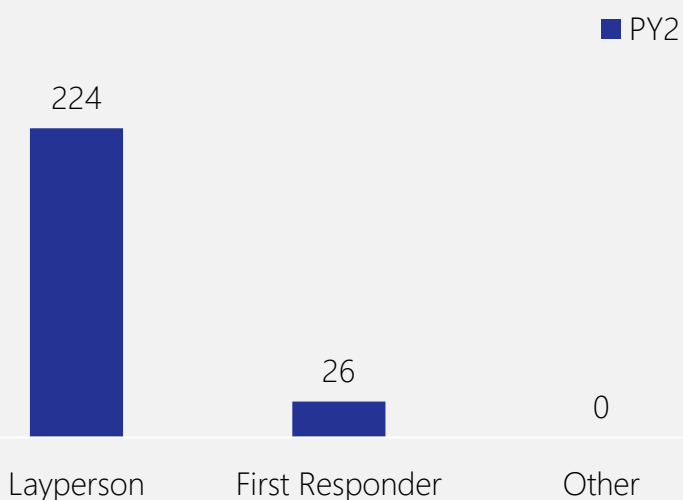
Total Overdose Reversal Trainings By Project Year



Total Naloxone Distributions



Overdose Reversal Trainee Type

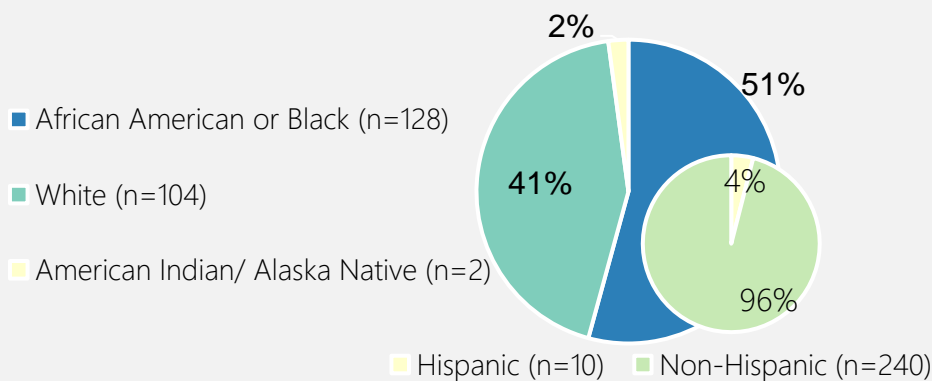


Total Individuals Trained in Overdose Reversal:
PY2: 250

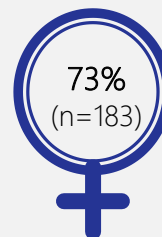
PY2 Average Duration of Training: 63 minutes

Note: The Greater Flint Health Coalition became a PDO subrecipient in PY2.

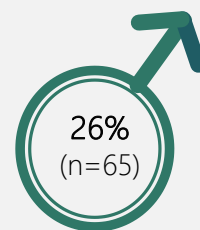
Overdose Reversal Trainee Demographics



Female



Male



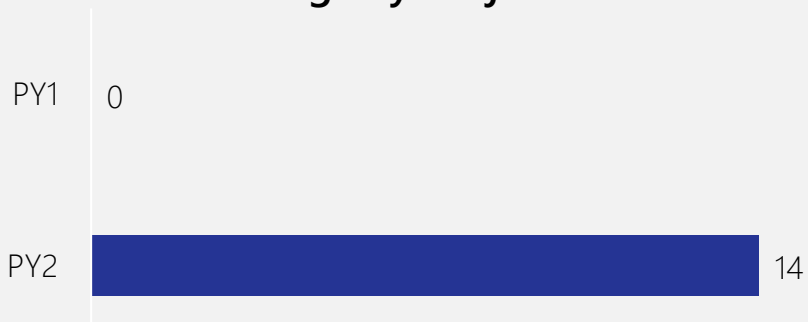
Data gathered directly from MI-PDO subrecipient quarterly progress reporting and naloxone training post-test surveys.



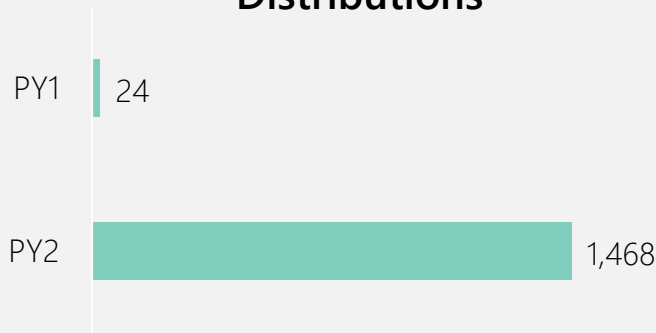
Michigan Prevent Prescription/Opioid Overdose-Related Deaths (MI-PDO) Grant

Genesee County: Great Lakes Recovery Mission

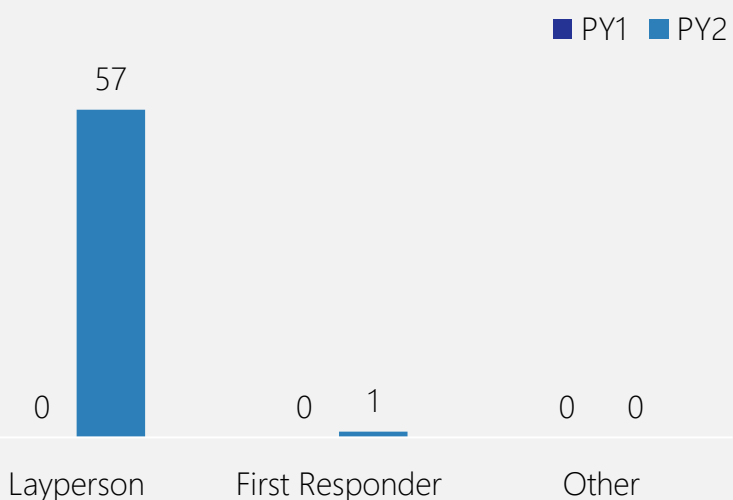
Total Overdose Reversal Trainings By Project Year



Total Naloxone Distributions



Overdose Reversal Trainee Type

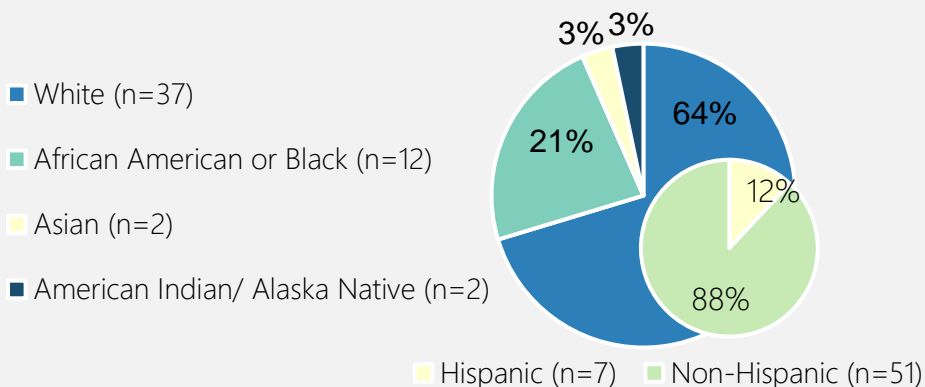


Total Individuals Trained in Overdose Reversal:

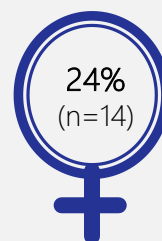
PY1: 0
PY2: 58

PY2 Average Duration of Training: 15 minutes

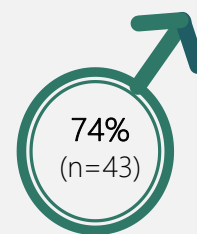
Overdose Reversal Trainee Demographics



Female



Male



Data gathered directly from MI-PDO subrecipient quarterly progress reporting and naloxone training post-test surveys.



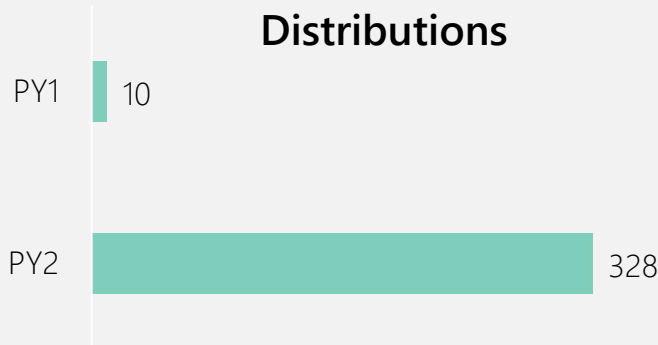
Michigan Prevent Prescription/Opioid Overdose-Related Deaths (MI-PDO) Grant

Wayne County: Leaders Advancing and Helping Communities

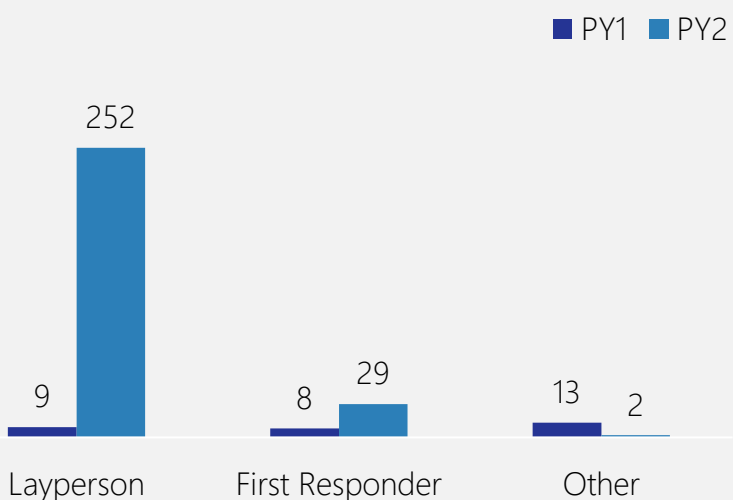
Total Overdose Reversal Trainings By Project Year



Total Naloxone Distributions



Overdose Reversal Trainee Type



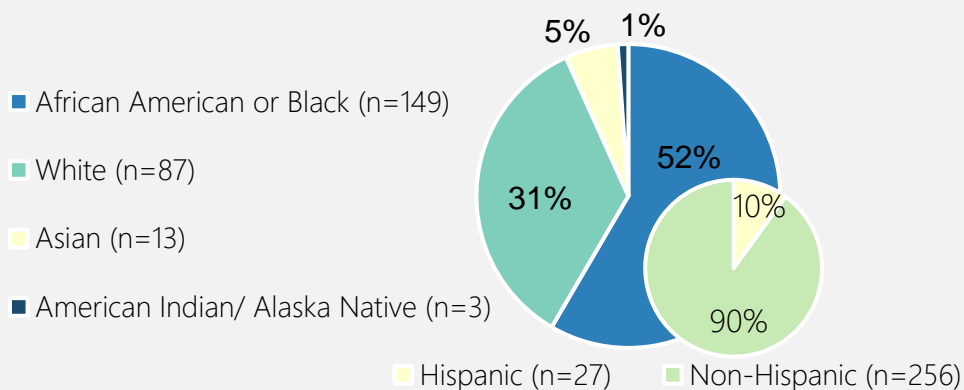
Total Individuals Trained in Overdose Reversal:

PY1: 30

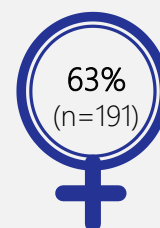
PY2: 283

PY2 Average Duration of Training: 73 minutes

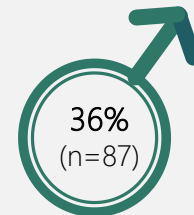
Overdose Reversal Trainee Demographics



Female



Male



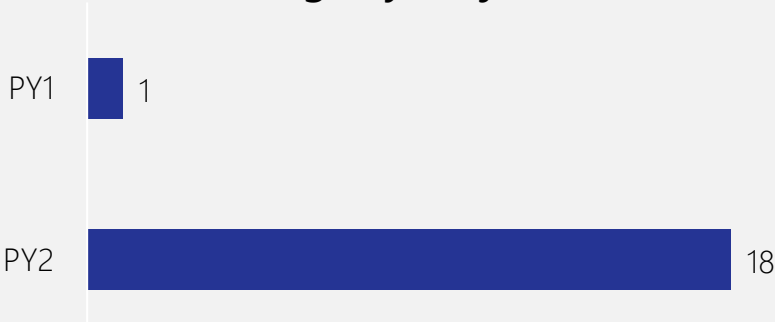
Data gathered directly from MI-PDO subrecipient quarterly progress reporting and naloxone training post-test surveys.



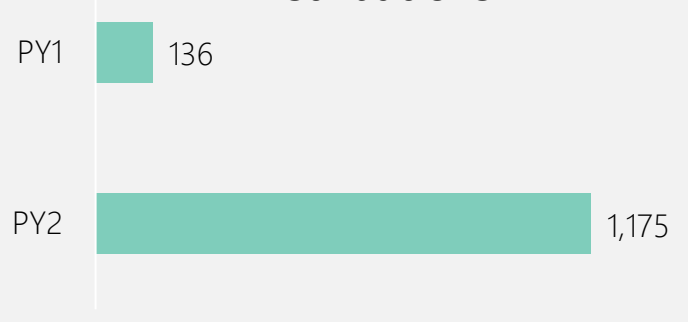
Michigan Prevent Prescription/Opioid Overdose-Related Deaths (MI-PDO) Grant

Wayne County: Taylor Teen Health Center

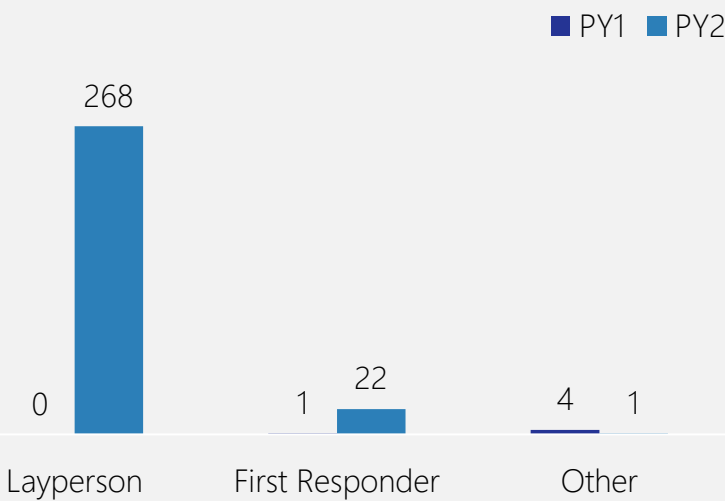
Total Overdose Reversal Trainings By Project Year



Total Naloxone Distributions



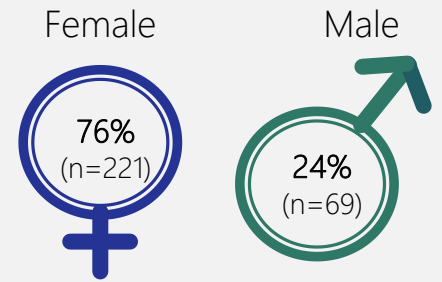
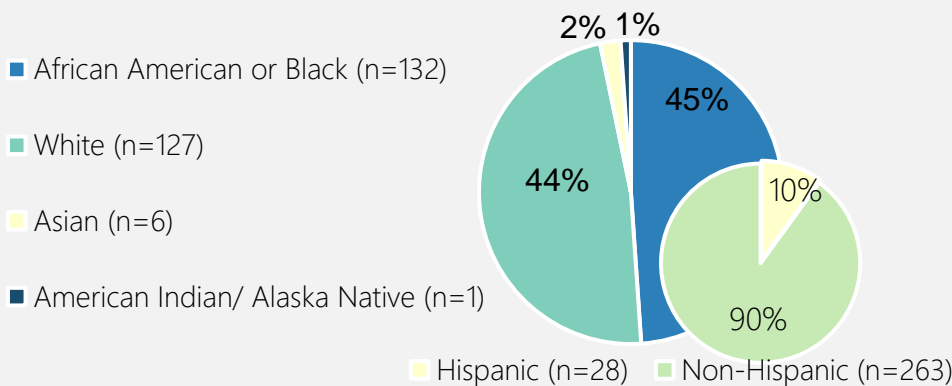
Overdose Reversal Trainee Type



Total Individuals Trained in Overdose Reversal:
PY1: 5
PY2: 291

PY2 Average Duration of Training: 76 minutes

Overdose Reversal Trainee Demographics



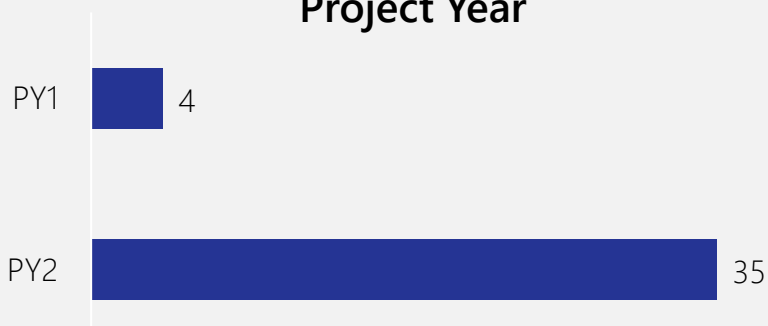
Data gathered directly from MI-PDO subrecipient quarterly progress reporting and naloxone training post-test surveys.



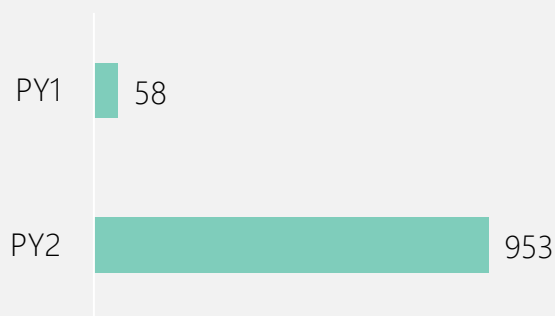
Michigan Prevent Prescription/Opioid Overdose-Related Deaths (MI-PDO) Grant

Wayne County: The Youth Connection

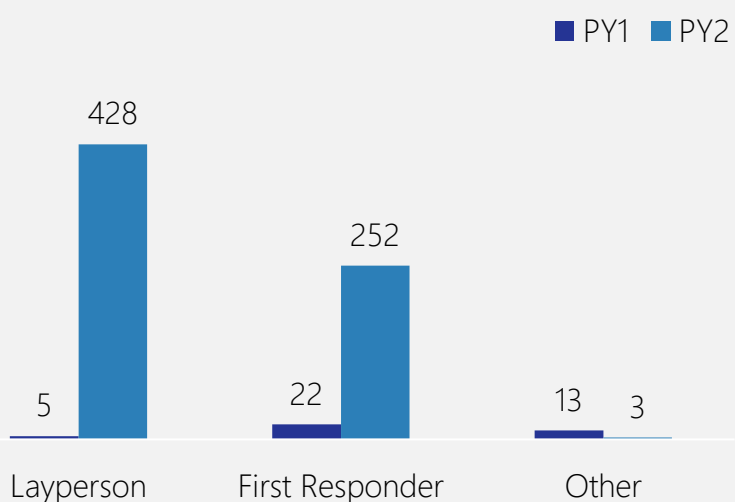
Total Overdose Reversal Trainings By Project Year



Total Naloxone Distributions



Overdose Reversal Trainee Type

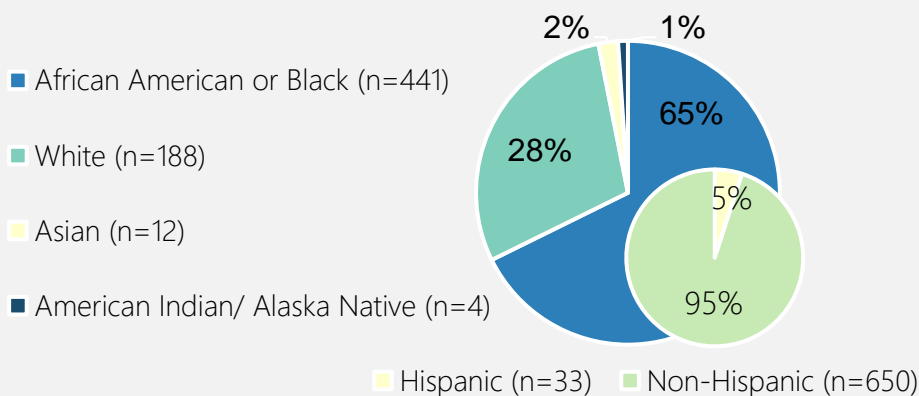


Total Individuals Trained in Overdose Reversal:

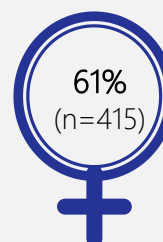
PY1: 40
PY2: 683

PY2 Average Duration of Training: 76 minutes

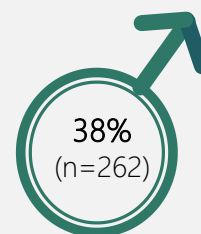
Overdose Reversal Trainee Demographics



Female



Male



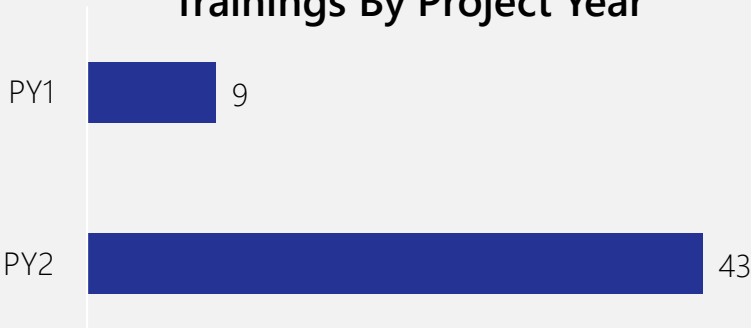
Data gathered directly from MI-PDO subrecipient quarterly progress reporting and naloxone training post-test surveys.



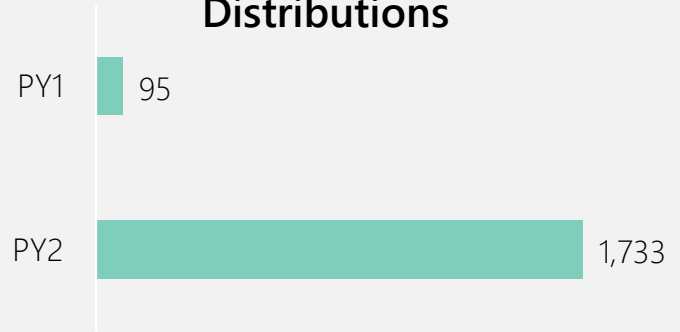
Michigan Prevent Prescription/Opioid Overdose-Related Deaths (MI-PDO) Grant

Wayne County: The Empowerment Zone Coalition

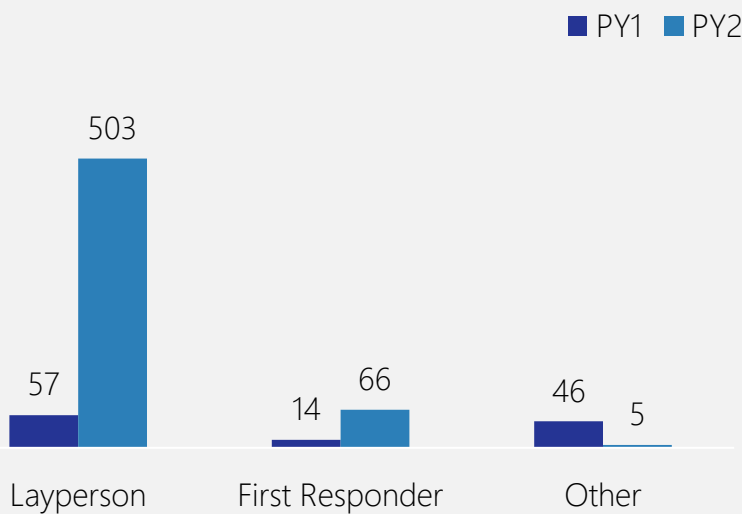
Total Overdose Reversal Trainings By Project Year



Total Naloxone Distributions



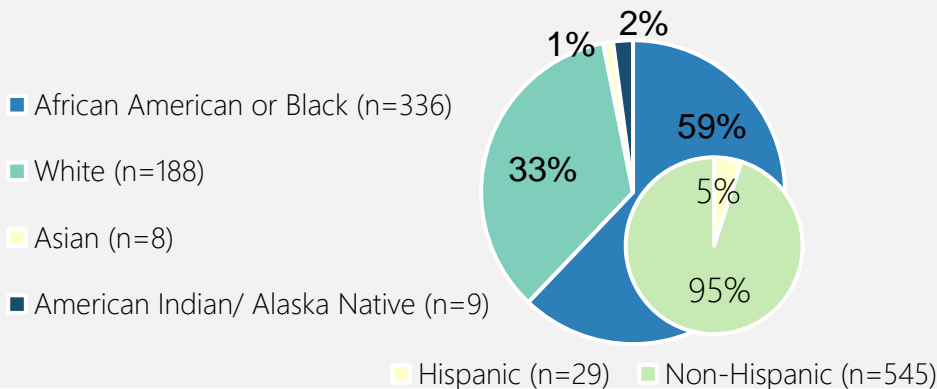
Overdose Reversal Trainee Type



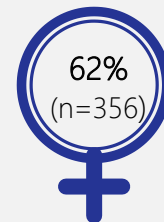
Total Individuals Trained in Overdose Reversal:
PY1: 117
PY2: 574

PY2 Average Duration of Training: 25 minutes

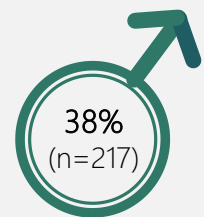
Overdose Reversal Trainee Demographics



Female



Male



Data gathered directly from MI-PDO subrecipient quarterly progress reporting and naloxone training post-test surveys.



Disclosures

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