

Madison Addiction

Recovery Initiative (MARI):

Dane County Criminal Justice Council Presentation

Date: 06/24/2021



BJA

**Bureau of Justice Assistance
U.S. Department of Justice**

US DOJ BJA-SPI Grant Award
#2016-WY-BX-004

Today's presenters...

- ◆ Presenter 1: **Captain Joe Balles (Retired)**
Safe Communities Madison-Dane County, Inc.
MARI SPI Project Coordinator

- ◆ Presenter 2: **Captain Matt Tye**
MPD Community Outreach & lead command officer for
[Madison Area Addiction Recovery Initiative \(MAARI\)](#)



Underlying premise of MARI...

- ◆ Addiction (or Substance Use Disorder) is a disease.
- ◆ Evidence has shown that treatment can reduce addiction-related harms, including crime and overdose; yet only a minority of addiction-affected individuals ever receive substance use disorder (SUD) treatment.
- ◆ Linking individuals who commit an addiction-related crime with treatment could improve outcomes for those individuals and society.

The “*Wisconsin Idea*” in action...



Dr. Aleksandra Zgierska



Captain Cory Nelson



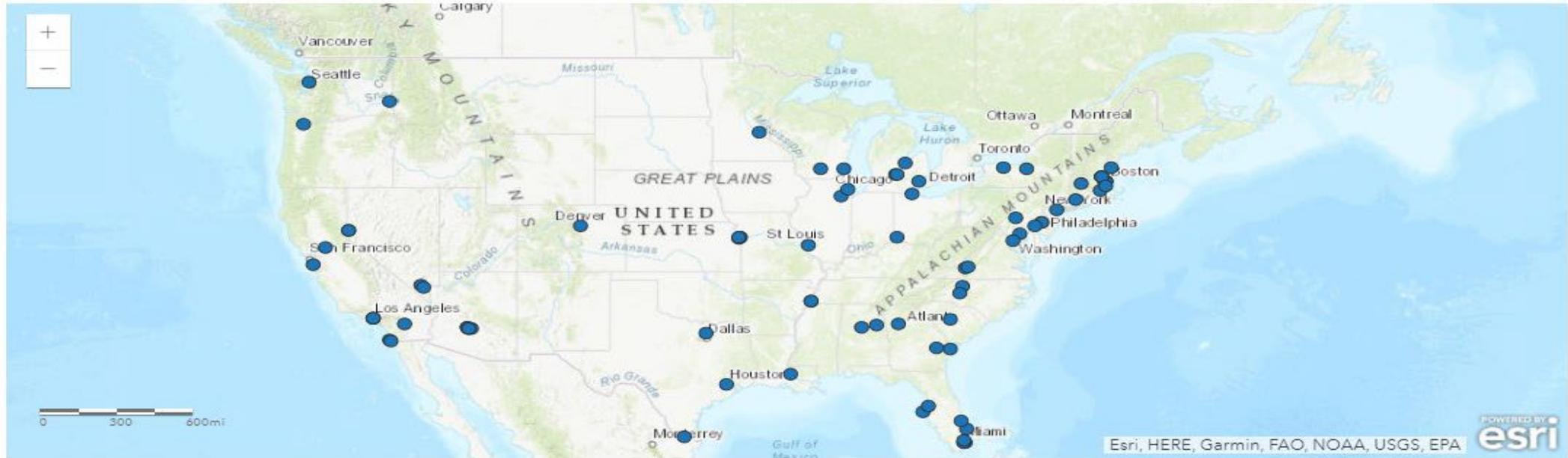
Captain Jason Freedman

US DOJ SPI Program

SPI Sites

The Bureau of Justice Assistance (BJA), which is part of the Office of Justice Programs (OJP) in the U.S. Department of Justice (DOJ), launched the Strategies for Policing Innovation program in FY 2009 to help law enforcement agencies and researchers test evidence-based, data-driven law enforcement tactics and strategies that are effective, efficient, and economical. Sixty-five agencies and research partners have been funded by BJA for 83 SPI projects. An overview of all funded SPIs can be viewed [here](#).

The map below shows the distribution of SPI awards across the nation since 2009. For a quick snapshot of each SPI grantee, click on the marker on the map. You can use the tabs below the map to learn more details about each SPI grantee on the individual SPI site pages.



MARI Operations (Ops) Team



WISCONSIN
UNIVERSITY OF WISCONSIN-MADISON

Project evaluation



PennState



Public Health
MADISON & DANE COUNTY

Technical assistance
and project oversight



Technical assistance,
assessment center
contract management

Safe Communities

MADISON-DANE COUNTY



BeSafe!

Project coordination



Clinical assessment
center, supervision of
recovery coaches

Additional MARI collaborators...



Dane County
DISTRICT ATTORNEY'S OFFICE

215 S. Hamilton St. # 3000 Madison, WI 53703-3297
Tel/TTY: (608) 266-4211 Fax: (608) 267-2545 Email: danecoda@da.wi.gov

WEAtrust

City of Madison
CITY ATTORNEY



City of Madison
Fire Department



Dane County EMS Providers



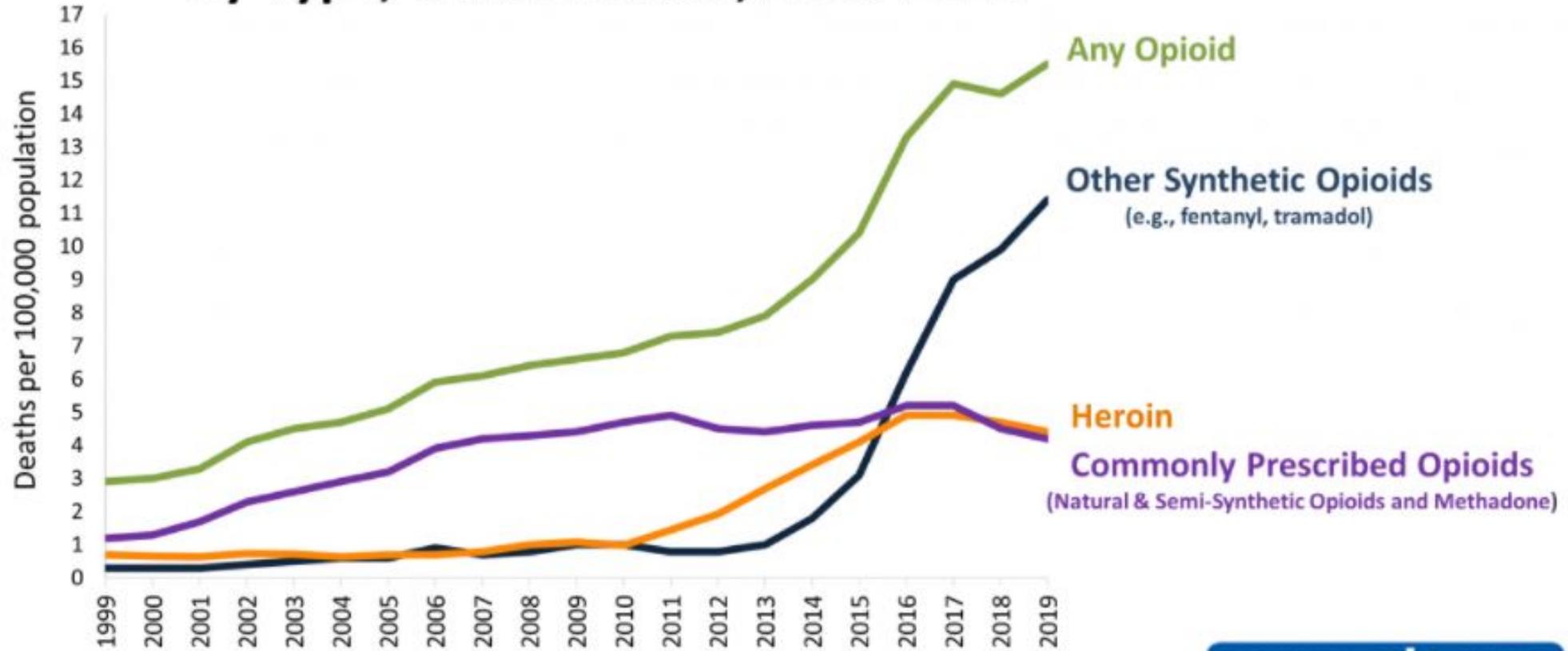
WISCONSIN DEPARTMENT
of HEALTH SERVICES



Dane County Treatment Providers

Opioid-related deaths across U.S.

Overdose Death Rates Involving Opioids, by Type, United States, 1999-2019

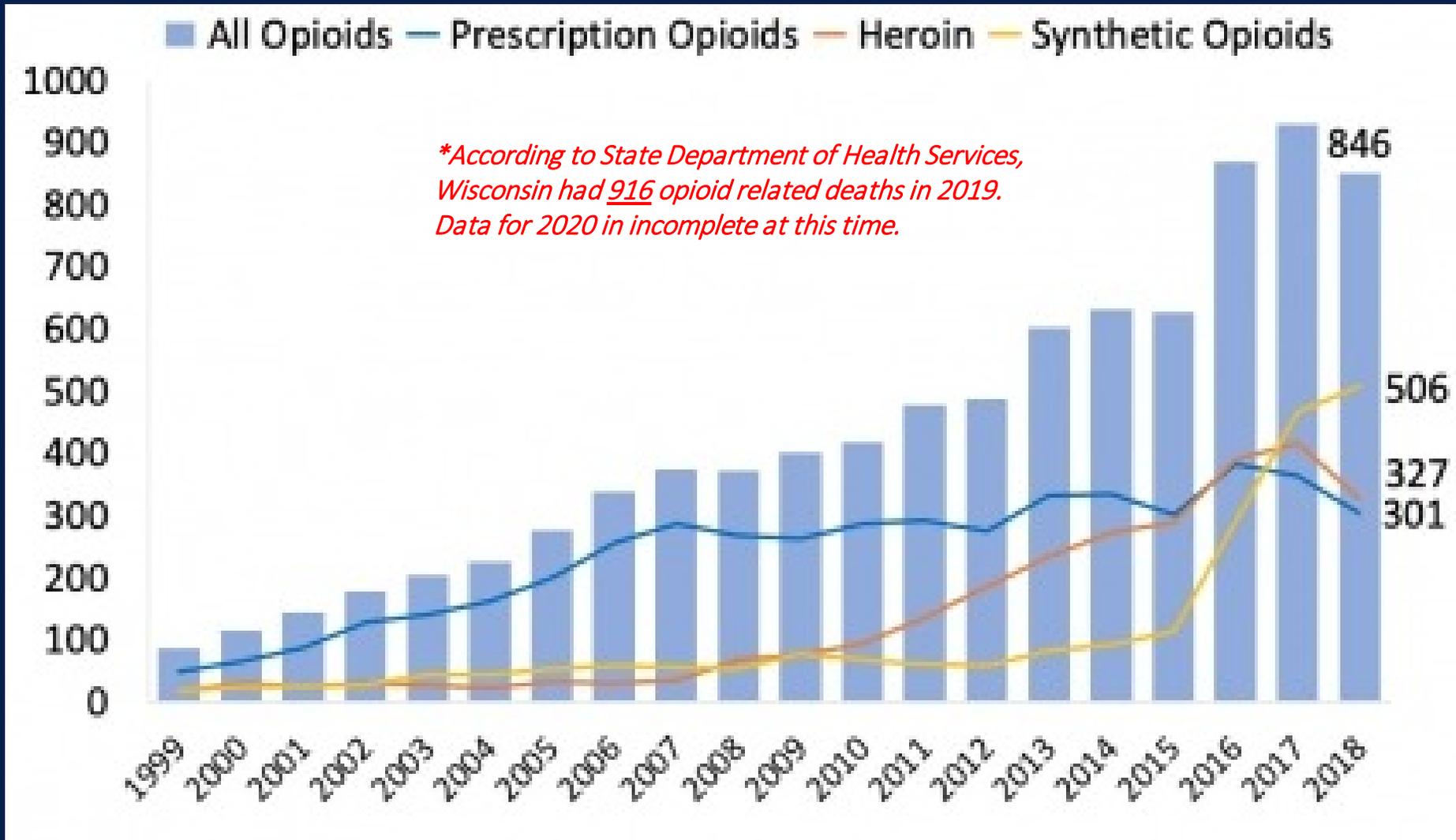


SOURCE: CDC/NCHS, National Vital Statistics System, Mortality. CDC WONDER, Atlanta, GA: US Department of Health and Human Services, CDC; 2020. <https://wonder.cdc.gov/>.

www.cdc.gov
Your Source for Credible Health Information

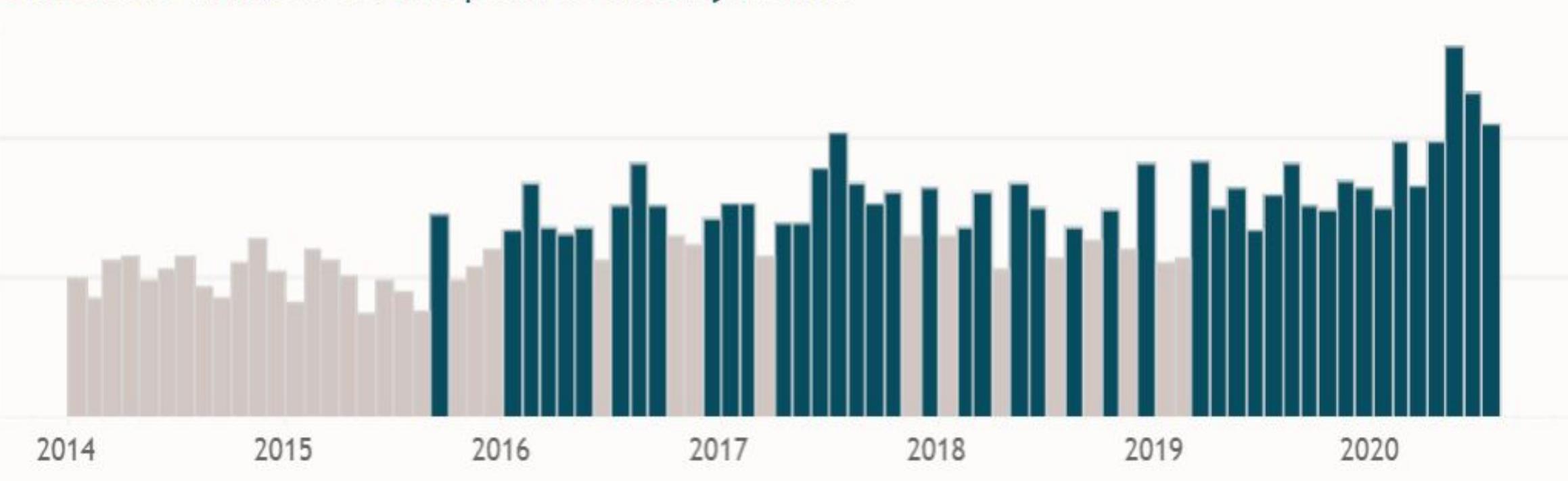
<https://www.cdc.gov/drugoverdose/data/analysis.html>

Wisconsin opioid related deaths



Wisconsin opioid-related deaths by month

Statewide Number of All Opioid Deaths by Month



Month Below Average | Above Average

Monthly Average N=59

Recommended Citation: Wisconsin Department of Health Services. Data Direct, Opioid Death Module [web query]. Data last updated 3/4/2021 4:00:25 AM.

Wisconsin Department of Health Services. Data Direct, Opioid Death Module [web query]. Data last updated 3/4/2021 4:00:25 AM.

Dane County's continuing opioid epidemic...

TOPICAL ALERT

DANE COUNTY | MENTAL HEALTH

Dane County convenes first meeting of task force to help prevent deaths from suicide, drug overdose and alcoholism

Riley Vetterkind | Wisconsin State Journal | May 6, 2021 | 0



Dane County Executive Joe Parisi
STATE JOURNAL ARCHIVES

f t e b

Riley Vetterkind | Wisconsin State Journal

With suicides and overdoses on the rise amid the COVID-19 pandemic, Dane County Executive Joe Parisi on Wednesday convened the first meeting of a task force aiming to prevent such deaths.

Preliminary 2020 data from the Dane County Medical Examiner show increases in both suicides and overdoses. In 2020, the county reported 75 deaths by suicide, compared to 60 such deaths in 2019. Additionally, the county recorded 127 fatal opiate overdoses in 2020, an increase from 113 in 2019 and 98 in 2018.

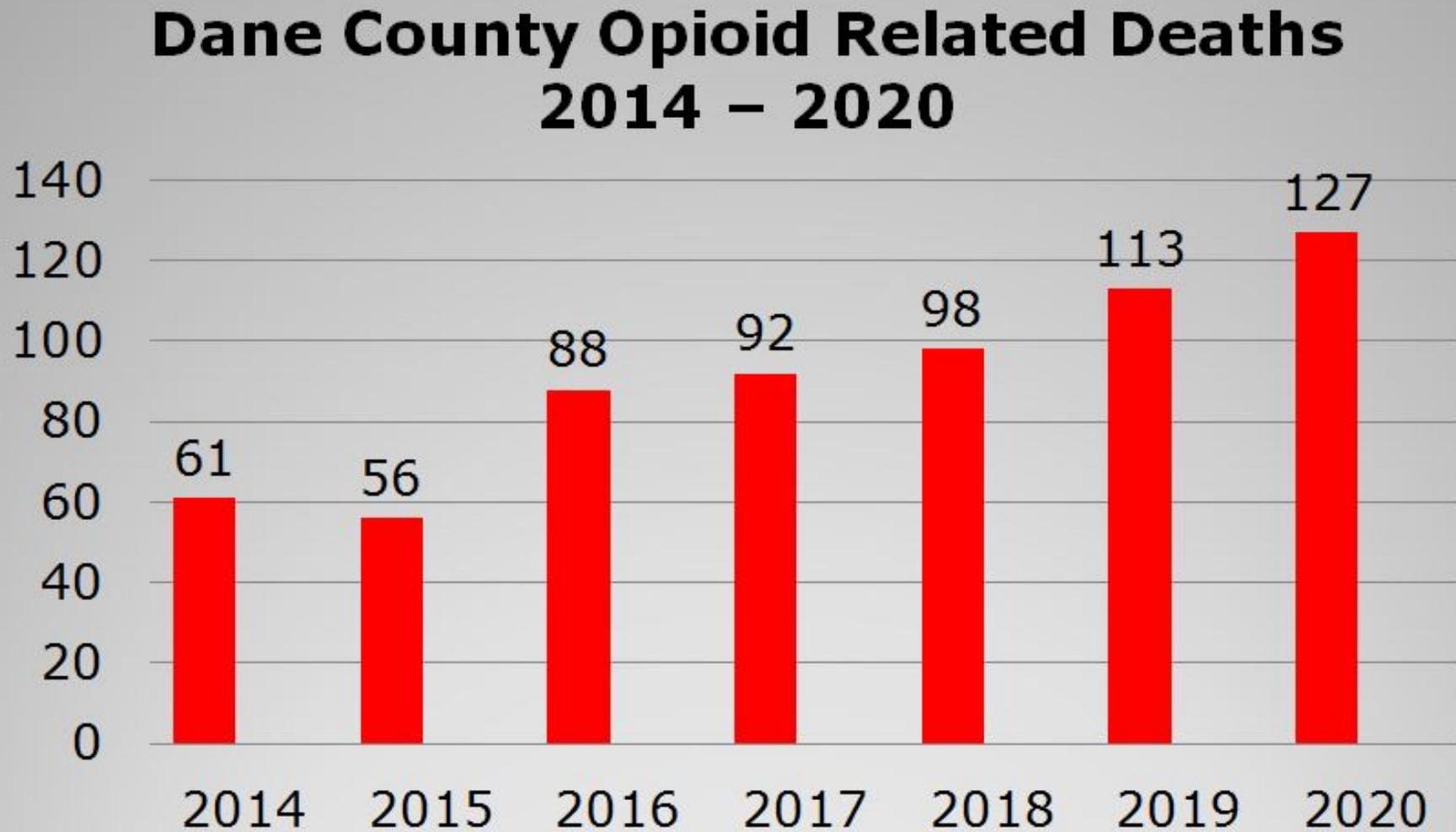
Ads by Google

Send feedback

Why this ad? >

Source: https://madison.com/wsj/news/local/govt-and-politics/dane-county-convenes-first-meeting-of-task-force-to-help-prevent-deaths-from-suicide-drug/article_4e32d843-5784-59d9-9063-7fa4c310685e.html

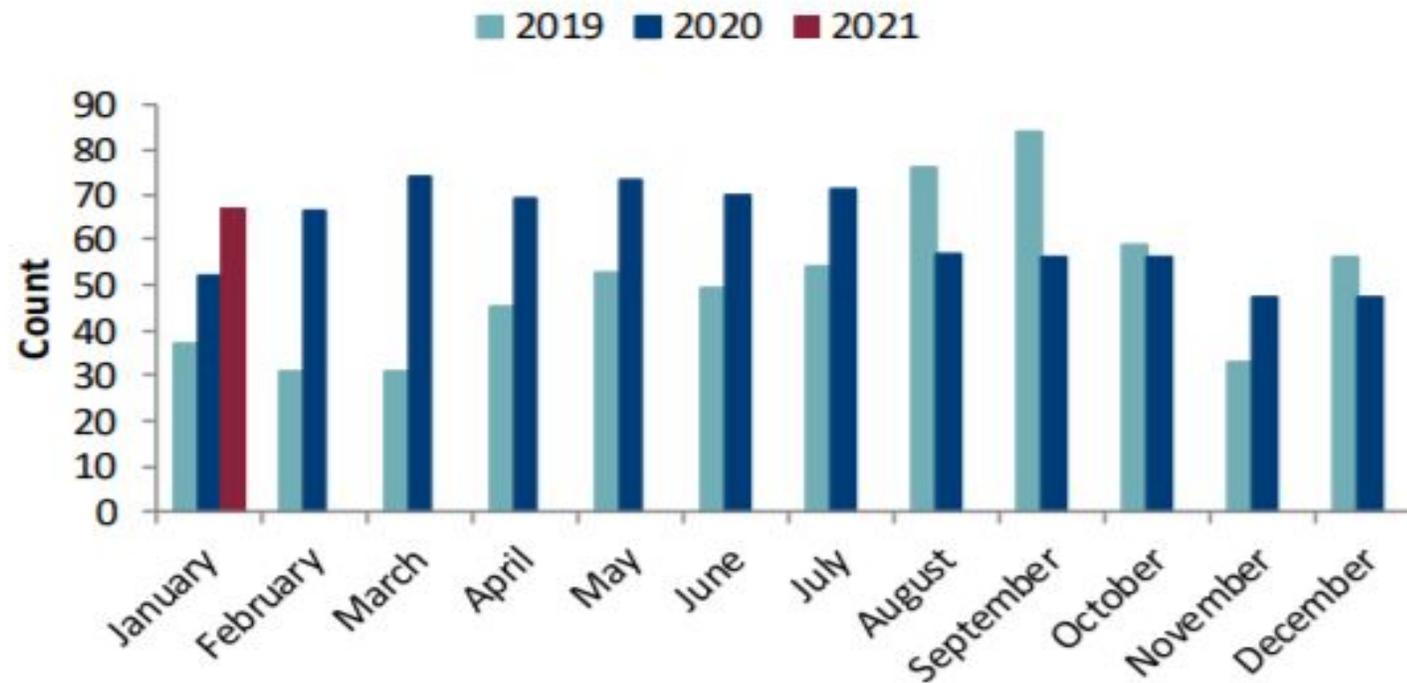
Dane County opioid-related deaths: 2014-2020



Data Source: WI Department of Health Services, <https://www.dhs.wisconsin.gov/opioids/deaths-county.htm> & Dane County Medical Examiners Office.

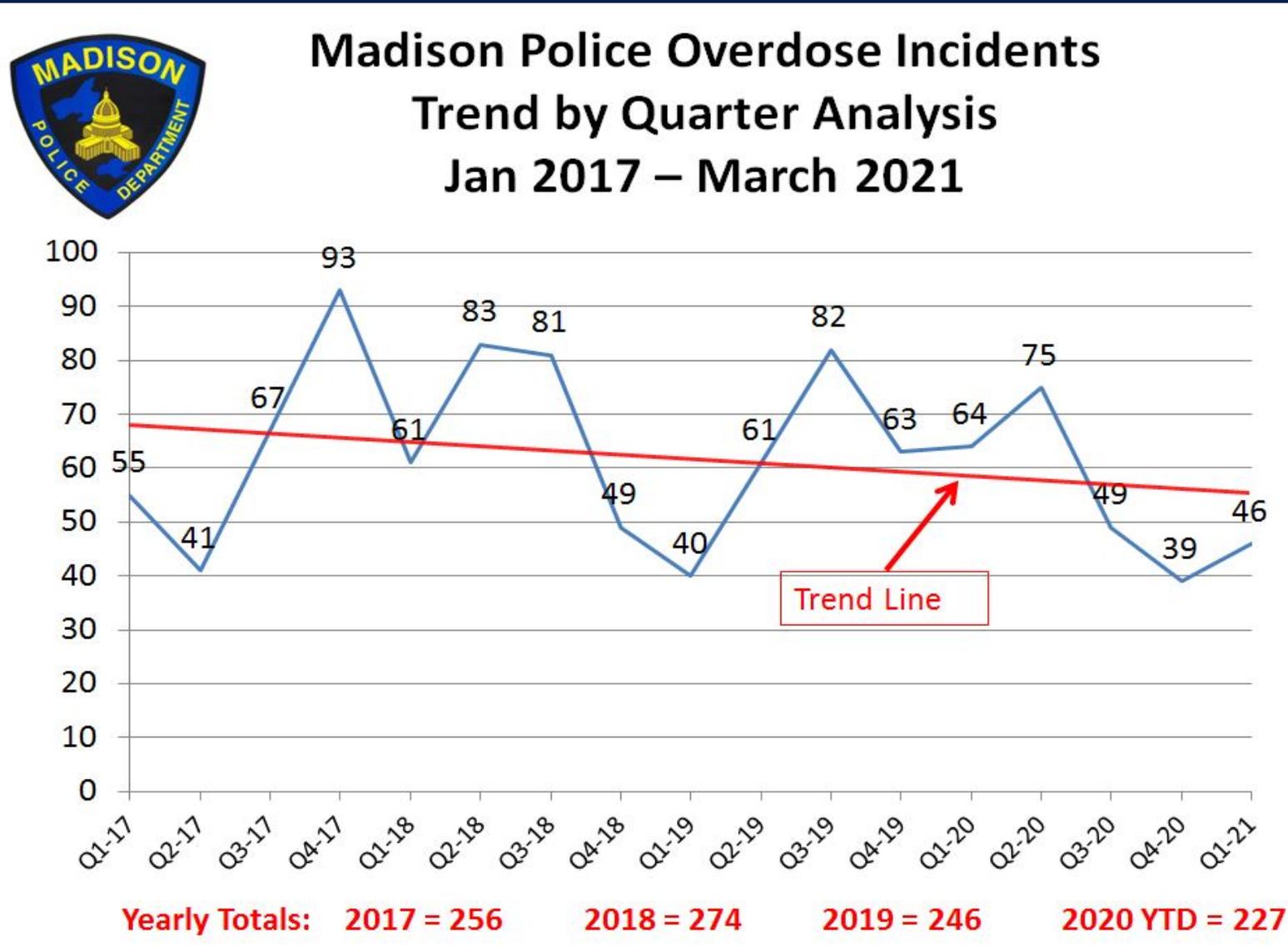
Dane County EMS Data: Suspected opioid-related overdoses

Figure 2. Dane County Suspected Opioid Overdoses by Month, YTD



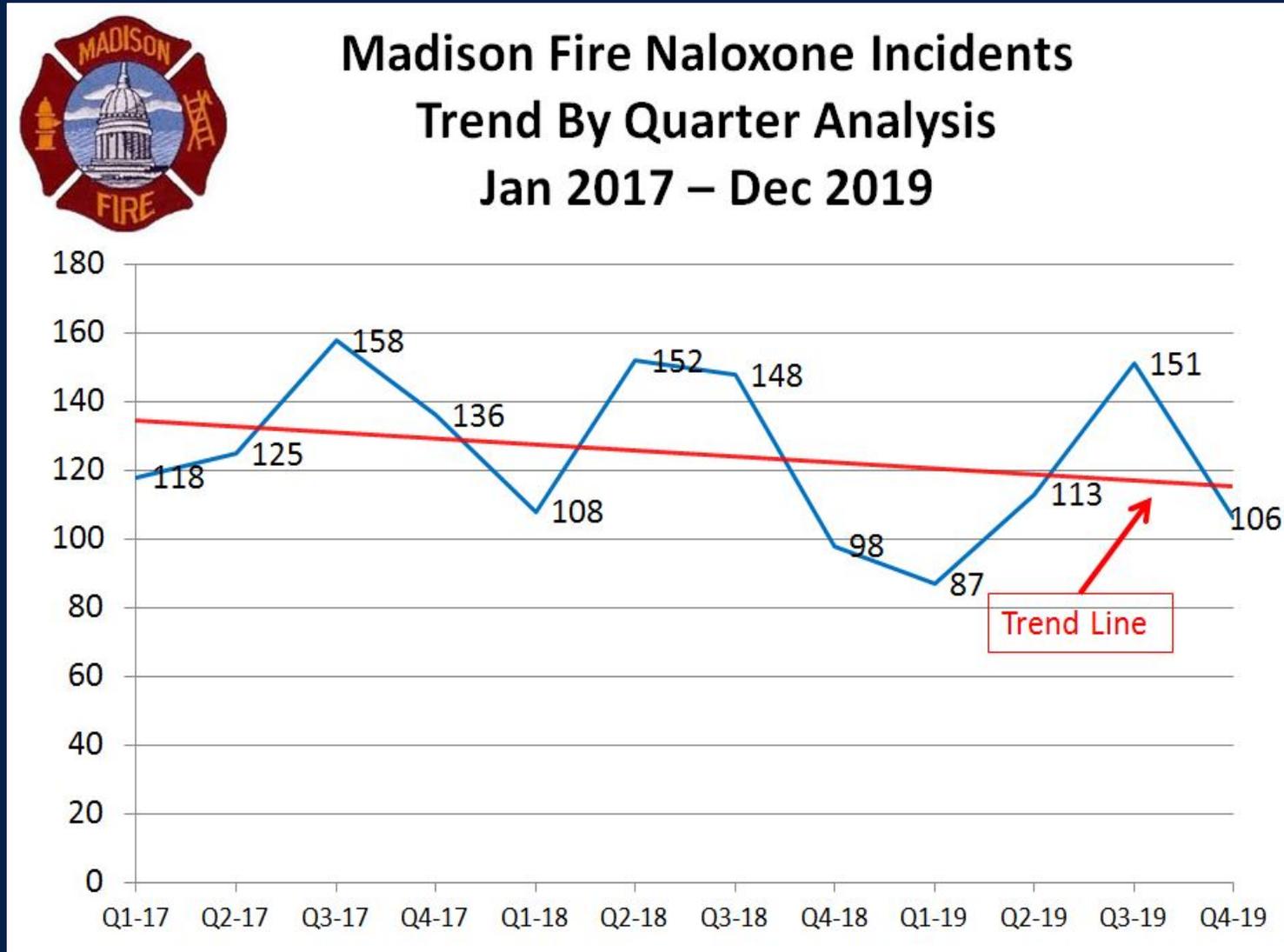
Source: Office of Health Informatics, Wisconsin Department of Health Services
Data: Wisconsin Ambulance Run Data System (WARDS)

MPD overdose incident data



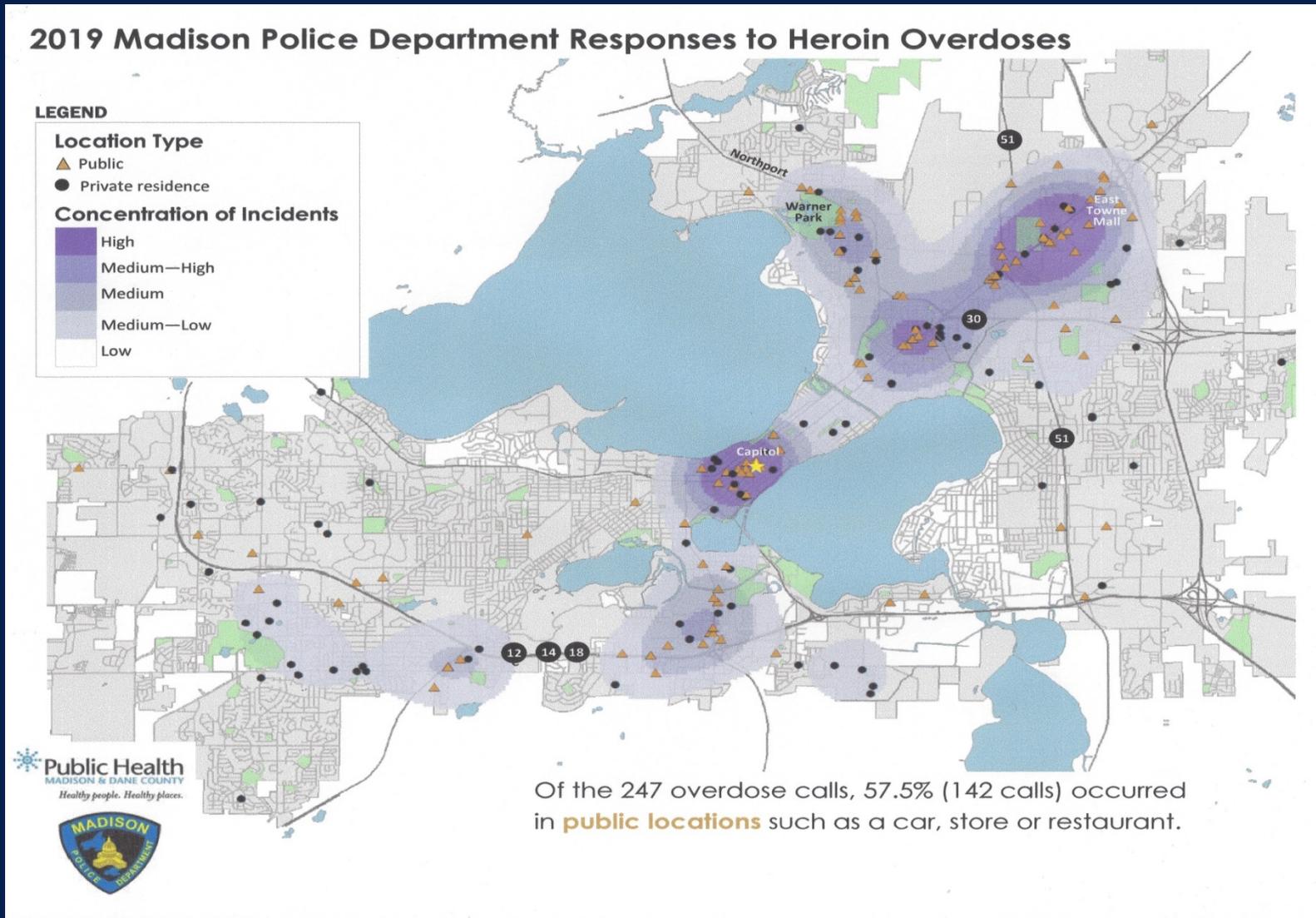
Source: City of Madison Police Department, Criminal Intelligence Section

Madison Fire Department overdose data



Source: City of Madison Fire Department EMS Unit

“Hotspot” analysis of overdose data by location



What is MARI?

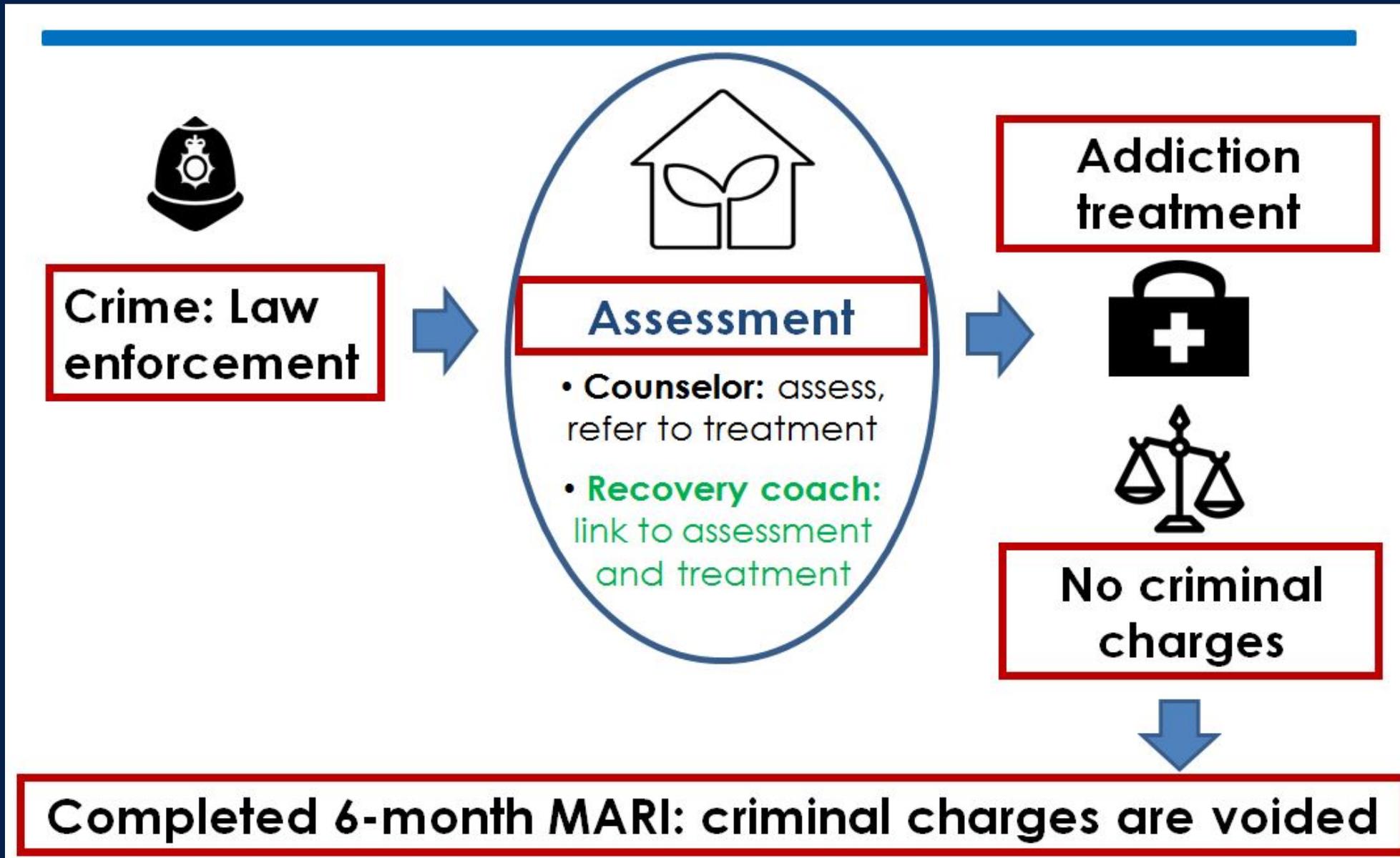
- ◆ **MARI** is a *Pre Arrest Diversion Program* based on evidence-based initiatives in other cities, which have resulted in reduced overdose, crime & recidivism, and increased addiction treatment engagement.
- ◆ Adults are referred to **MARI** by law enforcement (LE) officers to the MARI Assessment Hub for formal, clinical assessment of their addiction & provided a treatment referral.

What defines success in MARI?

- ◆ If MARI participant remains compliant with their treatment plan and does not re-offend for SIX months after their initial offense date, all pending charges are withdrawn by LE.



MARI model



MARI "Completer" Letter



Madison Police Department

Victor Wahl, Acting Chief of Police
City-County Building
211 S. Carroll St.
Madison, WI 53703
Phone: (608) 266-4022 | Fax: (608) 266-4855
madisonpolice.com

May XX, 2020

MARI PARTICIPANT
123, W Main Street
Madison, WI 53703

Dear PARTICIPANT,

It gives me great pleasure and pride to recognize your personal achievement in having successfully completed the Madison Area Recovery Initiative (MARI) program. Your personal commitment and journey demonstrates that recovery is possible and that community involvement and support can provide valuable tools to assist in that objective.

Recovery is a lifelong journey. You have demonstrated the ability to begin this challenge successfully and I wish you strength on the path forward. Although your involvement in the formal MARI program is ending, many community and self-help supports remain available to help you attain your long term-goals.

MARI is an innovative local partnership of the Madison Police Department, Safe Communities, Dane County Human Services, Connections Counseling and UW-Madison's Department of Family Medicine. Your successful participation reinforces my personal commitment and the resolve of these community organizations to provide meaningful support in helping individuals trying to break the cycle of addiction.

Please find enclosed the citation you were issued for the original incident (if one was issued). You are welcome to tear up the citation or keep it as an aid to your recovery.

Lastly, as you become stronger in your recovery, please consider whether there are ways for you to share your insights with others who continue to suffer from addiction.

Respectfully,

A handwritten signature in black ink, appearing to read "Victor Wahl".

Victor Wahl
Acting Chief of Police

"Recovery is a lifelong journey. You have demonstrated the ability to begin this challenge successfully and I wish you strength on the path forward. Although your involvement in the MARI program is ending, many community and self-help supports remain available to help you attain your long term goals."

*Victor Wahl
Acting Chief of Police*

MARI arrest citation is held in abeyance

45056		WISCONSIN UNIFORM MISDEMEANOR CITATION									
Name - First			M.I.	Last		Address (Residence)		Post Office	State	Zip	
Birthdate		Sex	Race	Eyes	Hair	Weight	Height	Telephone Number ()			
YOU ARE HEREBY DIRECTED TO APPEAR IN THE CIRCUIT COURT FOR _____ COUNTY, For your initial appearance in connection with the violation of:						PLACE TO APPEAR					
Wis. Stats. Section				Time of Violation		Location: _____ _____					
Place of Violation				Date of Violation		WHEN TO APPEAR			Rm. or Br.		
Date				Time							
Describe Violation/State Facts:				Property and/or Other Persons Involved:							
► Note: A summons or warrant may be issued for nonappearance.											
I have received a copy of this citation.				Name of issuing officer (Print)				Department Telephone No.			
_____ Signature of Person Cited				Signature				Date		Department	

MARI referral form



CITY OF MADISON POLICE DEPARTMENT

CONNECTIONS
COUNSELING LLC
together we recover

MADISON ADDICTION RECOVERY INITIATIVE

MPD CASE #	DATE OF OFFENSE
------------	-----------------

IF YOU ANSWER YES TO ALL, COMPLETE THE FORM AND ROUTE TO MPD MARI COORDINATOR

<input type="checkbox"/> YES	<input type="checkbox"/> NO	The offense being considered is included in the MARI Eligible Offense List.*
<input type="checkbox"/> YES	<input type="checkbox"/> NO	The offense is being committed in relation to the person's drug use / disease of addiction.
<input type="checkbox"/> YES	<input type="checkbox"/> NO	Today's incident does not involve violence or threat of violence toward others.
<input type="checkbox"/> YES	<input type="checkbox"/> NO	The subject is an adult.

NAME	DOB	GENDER	RACE
HEIGHT	WEIGHT	EYES	HAIR
ADDRESS			
PHONE	EMAIL		

ANSWER ALL 4 QUESTIONS

1. No history of violence in the last 3 years.	<input type="checkbox"/> ELIGIBLE	<input type="checkbox"/> NOT ELIGIBLE
2. Not actively on probation or parole.	<input type="checkbox"/> ELIGIBLE	<input type="checkbox"/> NOT ELIGIBLE
3. Either not currently on bail, or they are on bail for an Approved MARI Bail List offense*	<input type="checkbox"/> ELIGIBLE	<input type="checkbox"/> NOT ELIGIBLE
4. Has ties to Madison or Dane County	<input type="checkbox"/> ELIGIBLE	<input type="checkbox"/> NOT ELIGIBLE

If you selected "ELIGIBLE" for all four questions, did you offer a MARI referral?	<input type="checkbox"/> YES	<input type="checkbox"/> NO
If not, why not?		
Did the person accept the MARI referral?	<input type="checkbox"/> YES	<input type="checkbox"/> NO
Reason given, if any:		

MARI LAW ENFORCEMENT REFERRAL ACCEPTANCE

I, _____, understand that I have been contacted by the Madison Police Department reference a violation of Wisconsin State Law or City of Madison Ordinance. I agree to be referred to the Madison Addiction Recovery Initiative (MARI) program in order to enter into treatment. I agree to go to meet with the Program Coordinator/Addiction Counselor as part of this referral. I understand because of my participation in the MARI program the Madison Police Department will not refer my current offense to prosecuting agencies at this time. If I successfully complete the six-month program and commit no further offenses, the current offense will then be disregarded permanently. I understand that if I do not successfully complete the program, the Madison Police Department will refer the original charges to the Dane County District Attorney's Office or the Madison City Attorney's Office for prosecution.

SIGNATURE OF PARTICIPANT	DATE
--------------------------	------

DISPOSITION

<input type="checkbox"/> Muni Cite & Release	<input type="checkbox"/> Misd Cite & Release	<input type="checkbox"/> Booked in PSB	<input type="checkbox"/> Release w/o Charge
OFFICER NAME	ID#	DATE COMPLETED	

MARI LAW SELF REFERRAL: COMPLETE ONLY THE FOLLOWING FIELDS: CASE #, DATE, NAME, ADDRESS, PHONE, EMAIL, OFFICER NAME/ID#

On _____ at _____ I was contacted by _____ who expressed an interest in entering the Madison Addiction Recovery Initiative (MARI) program. I supplied him/her with the necessary MARI contact information. There was no violation of any Wisconsin Statutes or City of Madison Ordinances and there was no law enforcement investigation. This referral is not in relation to a violation of Wisconsin Statutes or City of Madison Ordinances or a law enforcement investigation. The person was provided the MARI information.

WHITE COPY - REFERRED PERSON

PINK COPY - MPD

*SEE BACK OF FORM

211 S CARROLL ST MADISON WI 53703

www.madisonpolice.com

Rev. 08/23/2017-MARI.docx

MADISON ADDICTION RECOVERY INITIATIVE

CITY OF MADISON POLICE DEPARTMENT

MARI REFERRAL (THERE IS A CHARGE)

You have been contacted by the Madison Police Department in reference to an offense that involves or is related to addiction and have been identified as a person who may benefit from participating in the Madison Addiction Recovery Initiative (MARI) program. MARI assists people with addiction issues who have committed low level offenses by deferring criminal charges in place of treatment. The process is as follows:

- Officer has contact with you at the scene of the incident. During the investigation, the officer will speak to you and determine if you are eligible to participate in the MARI program.
- Once it is determined you may be eligible for the MARI program, you will need to sign this form before the referral can be made. The process of signing the form and the phone call to Connections Counseling needs to take place within 72 hours.

By signing this form, you have expressed your interest in obtaining treatment for your addiction in place of being charged criminally for the offense in which you were contacted by MPD.

- You must call Connections Counseling within 72 hours to set up an appointment to meet with their intake counselor. That number is (608) 233-2100 ext. 2017. **Failure to call and/or meet with Connections Counseling will result in this charge being referred to the District Attorney's Office or City Attorney's Office for prosecution.**
- Connections Counseling will then work with you in setting up your treatment plan and you will begin your journey to recovery and a fresh start!

Should you have any questions about the MARI process or any charges that may be deferred, please contact the Madison Police Department MARI Coordinator at (608) 261-8591.

SELF REFERRAL TO TREATMENT (NO CHARGES)

If you have questions about accessing treatment; please call Dane County Department Human Services 608-242-6437.

Should you have any questions about the MARI process, please contact the Madison Police Department MARI Coordinator at (608) 261-8591.

211 S CARROLL ST MADISON WI 53703

www.madisonpolice.com

MARI.docx

Acceptance of MARI enrollment

MARI LE Referral Acceptance

I _____ understand that I have been contacted by the Madison Police Department reference a violation of Wisconsin State Law or City of Madison Ordinance. I agree to be referred to the Madison Addiction Recovery Initiative (MARI) program in order to enter into treatment. I agree to go to meet with the Program Coordinator/Addiction Counselor as part of this referral. I understand because of my participation in the MARI program the Madison Police Department will not refer my current offense to prosecuting agencies at this time. If I successfully complete the six-month program and commit no further offenses, the current offense will then be disregarded permanently. I understand that if I do not successfully complete the program, the Madison Police Department will refer the original charges to the Dane County District Attorney's Office or the Madison City Attorney's Office for prosecution.

Signature of Participant:

Date:

MARI eligibility criteria

- ◆ Individuals are eligible for MARI if they are adults (18 years old or older), reside in Dane County, and committed an “eligible” non-violent, drug use-related crime.
- ◆ The offense-related eligibility criteria were finalized during the program development phase by the MARI Ops Team in collaboration with, and approval from, the County District Attorney’s and the City Attorney’s offices.

MARI eligibility criteria

Inclusion criteria (all need to be met)	Exclusion criteria (none can be met)
<ul style="list-style-type: none">• Individual is 18 years old or older;• Individual has ties to Madison or Dane County, WI (i.e., able to participate in the MARI program);• Offense was committed in the jurisdiction of, and handled by MPD, and associated with charges planned to be pressed by MPD; AND• Offense is drug use-related (crime related to alcohol use only is not eligible);• Offense is non-violent and without a threat of violence; AND• Offense falls into the category of “eligible” ones:<ul style="list-style-type: none">○ possession of narcotics / drugs or drug paraphernalia (for personal use, not for dealing), prostitution, retail theft, theft from auto without property damage, or burglary / theft from family members who are agreeable to not be pressing	<ul style="list-style-type: none">• Presence of valid arrest warrant enforceable in Dane County;• Being on bail for domestic charges or for offenses, which are not MARI eligible;• Being on probation or parole;• Presence of violent felony conviction within the past 3 years;• Being a registered sex offender;• Being deemed as presenting danger to the program staff;• Prior engagement in the MARI program (i.e., completion of the clinical assessment)

MARI Release of Information Form

1/30/2020

Form:MARI Program ROI, Patient:Test Test

**CONNECTIONS
COUNSELING LLC**
together we recover

Connections Counseling LLC
5005 University Ave, Ste 100, Madison, WI, 53705
Phone # : 608-233-2100, Fax # : 608-233-2101

MARI Program ROI

AUTHORIZATION OF DISCLOSURE OF MEDICAL INFORMATION

1. Patient Information

Name: **Test Test** Patient DOB: **2014-04-02**

2. Type of Information to be released is:

- Information needed to monitor your compliance to MARI program, your care plan of Connections staff and treatment providers
- Clinical assessment documentation including diagnoses, level of biosocial severity and function and received treatment type
- Verbal communication between Connections staff, MARI diversion partners named in section 4 below and your treatment provider including discussions regarding the above topics.

3. Records disclosed From/To:

Connections Counseling, LLC, 5005 University Ave, Ste 100, Madison, WI 53705

4. Records disclosed To/From multiple parties supporting MARI diversion program:

- Madison Police Department**, 211 S. Carroll St, Madison, WI 53703, ph: 608.255.2345
- Safe Communities**, P.O. Box 6652, Madison, WI 53716-0652 ph 608.441.3060
- Dane County Dept of Human Services**, 1202 Northport Dr, Madison, WI 53704 ph 608.242.6488

5. Purpose or need for disclosure.

MARI Recovery Diversion Program coordination, administration and compliance

6. Duration: This authorization will remain in effect for 1 year (365 days) from date of signature below unless revoked via written request. Revocation must be faxed or delivered via US mail to Connections Counseling LLC, Attn: MARI Medical Records, 5005 University Ave Ste 100, Madison, WI 53705 or fax 608.233.2101:

I understand that my mental health and/or alcohol/drug treatment records are protected under the federal regulations governing Confidentiality of Alcohol/Drug Abuse Patient Records, 42 C.F.R., Part 2, and the Health Insurance Portability and Accountability Act (HIPAA) of 1996, 45 C.F.R., Pts. 160 & 164, and cannot be disclosed without my written consent unless otherwise provided for in the regulations. This Disclosure Authorization is specifically intended to include any references to diagnoses, testing, and/or treatments, including, mental health services and alcohol/drug services. I also understand that I may revoke this consent in writing at any time except to the extent that action has been taken in reliance on it, including provision of health care services requiring subsequent disclosure to effect payment. Unauthorized re-disclosure by recipient is prohibited, but may be a potential risk. I understand that I do not have to sign this authorization in order to receive health care benefits, except for health care services necessary to create an assessment or report for disclosure to the recipient identified in this authorization. In any event, this authorization expires automatically as follows: 1 year from patient's authorization and signature or immediately after the patient's revocation of authorization.

Patient Signature:

Date :

https://doast.dr.coudemr.com/ehr/interface/main/main_screen.php?site=connections#?main=forms/newpatient/new.php?autoloaded=1&calenc=&nam.

2. Type of Information to be released is:

- Information needed to monitor your compliance to MARI program, your care plan and recommendations of Connections staff and treatment providers
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5. Purpose or need for disclosure.

MARI Recovery Diversion Program coordination, administration and compliance

MARI Implementation Process

- ◆ Planning phase (Oct 2016 – Aug 2017).
- ◆ Approved US DOJ BJA SPI Action Plan (Aug 2017).
- ◆ Spring In-Service MARI Training (Apr-Jun 2017).
 - ◆ *One hour MARI overview, presentation by person(s) with lived experience of addiction*
 - ◆ *One hour overview of MARI implementation.*
- ◆ MARI “Go Live” (Sept 1, 2017).
 - ◆ *Chief video & Briefing Training.*
- ◆ Ongoing evaluation process:
 - ◆ *Monthly MARI Operations Team meetings.*
 - ◆ *Weekly MARI Participant Referral meetings.*
- ◆ MPD officer survey (May-Jun 2018, Jul-Aug 2020).
- ◆ Process improvements & re-training (Sept 2018).
- ◆ Preliminary & formative evaluation results throughout

Overview of MARI referrals

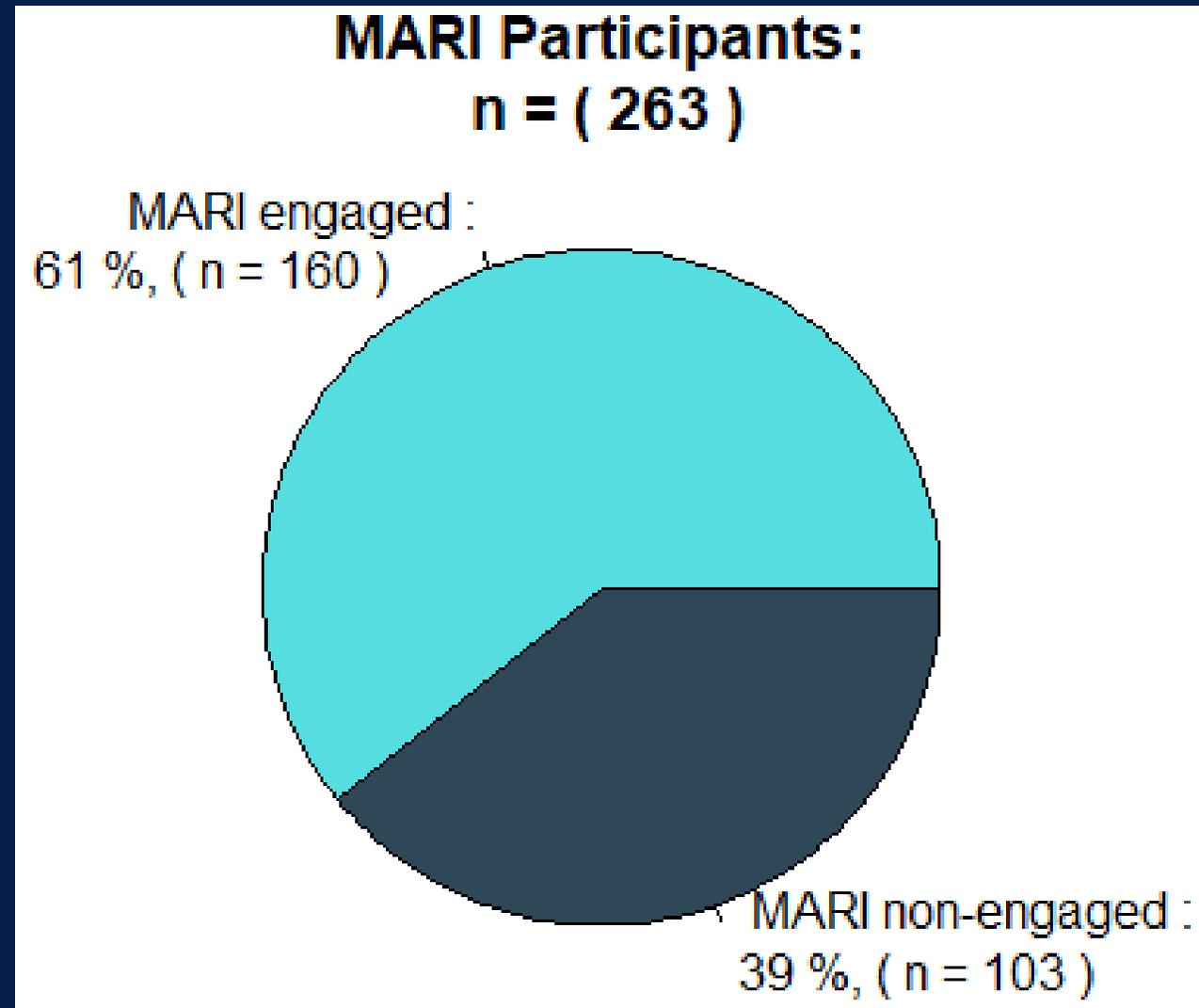
(Enrollment Period: September 2017 – August 2020)

- ◆ **349** MARI referrals made by MPD police officers; (20 of the referrals were from Dane County Sherriff's Office).
 - ◆ 20 duplicate or multiple referrals for same person.
 - ◆ 66 MARI referrals ruled “not eligible” upon review.
- ◆ **263** “eligible” MARI participants were referred by MPD to the Assessment Hub.

Overview of MARI participation

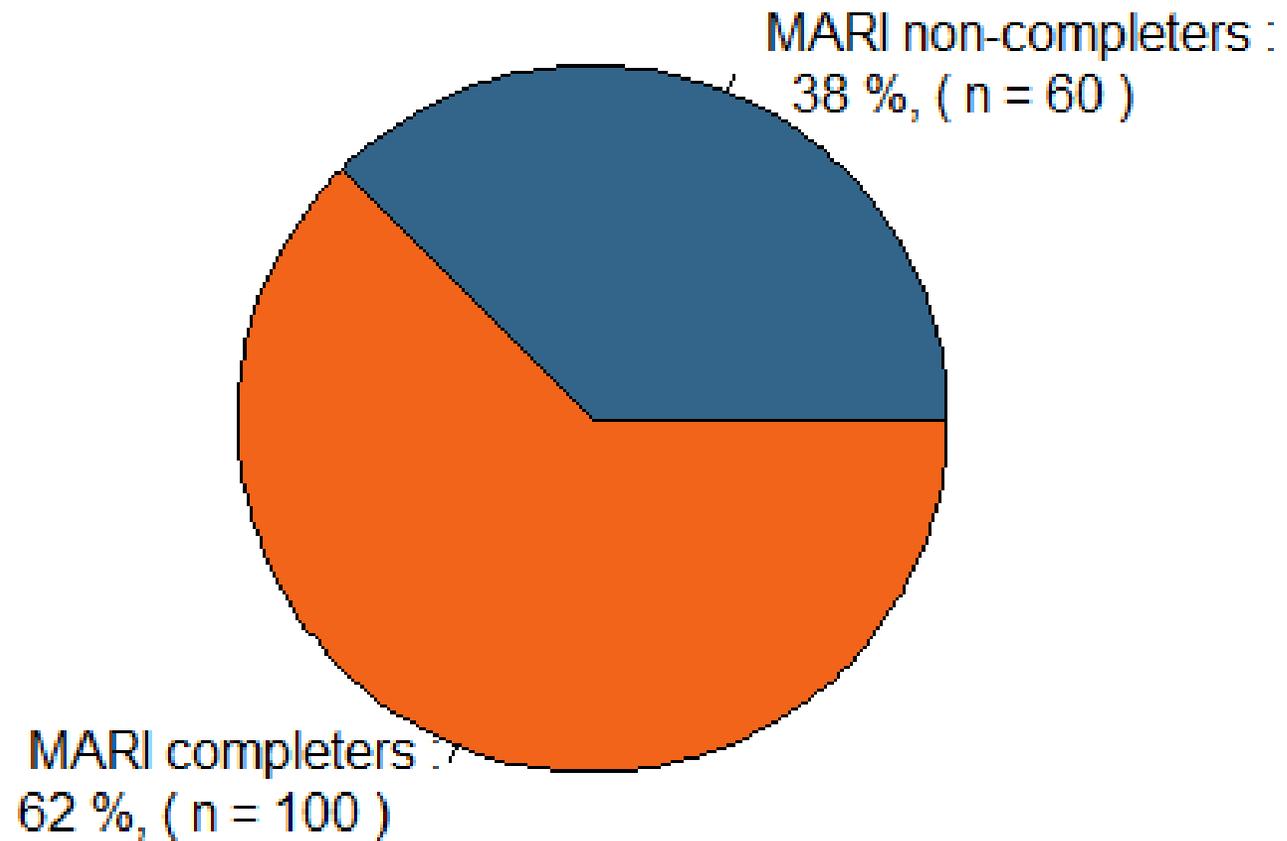
- ◆ **263 referred** eligible MARI participants (*“MARI Participant Group”*)
 - ◆ **103** were referred but did not contact the Assessment Hub or engage in MARI program (*“NON-ENGAGED group”*)
 - ◆ **160** started MARI (contacted Assessment Hub, assigned peer support, completed assessment, received treatment plan)
 - ◆ **100** completed the SIX month MARI program (*“COMPLETER group”*)
 - ◆ **60** started MARI, but did not complete the program (*“NON-COMPLETER group”*)

MARI participation breakdown

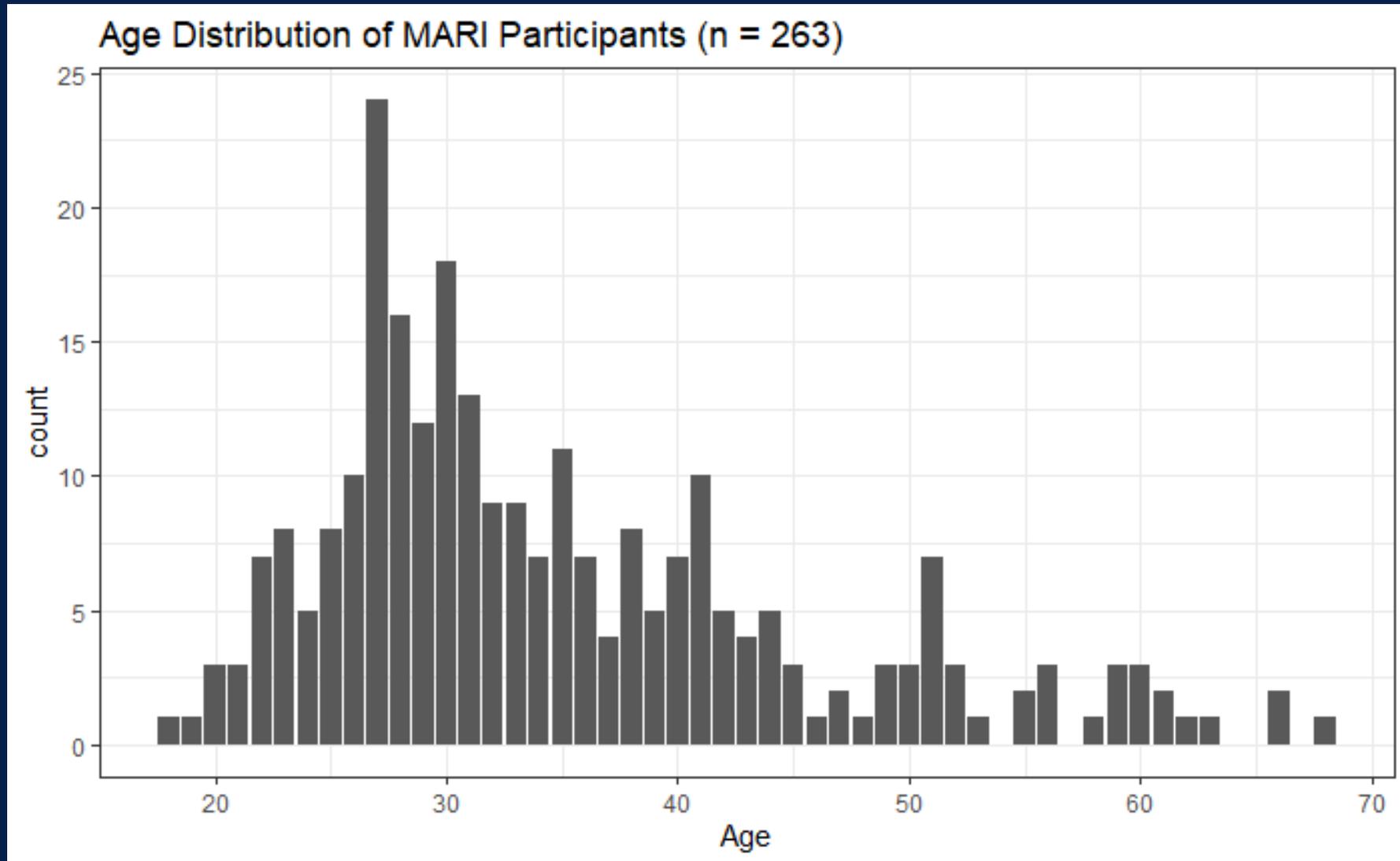


MARI completion breakdown

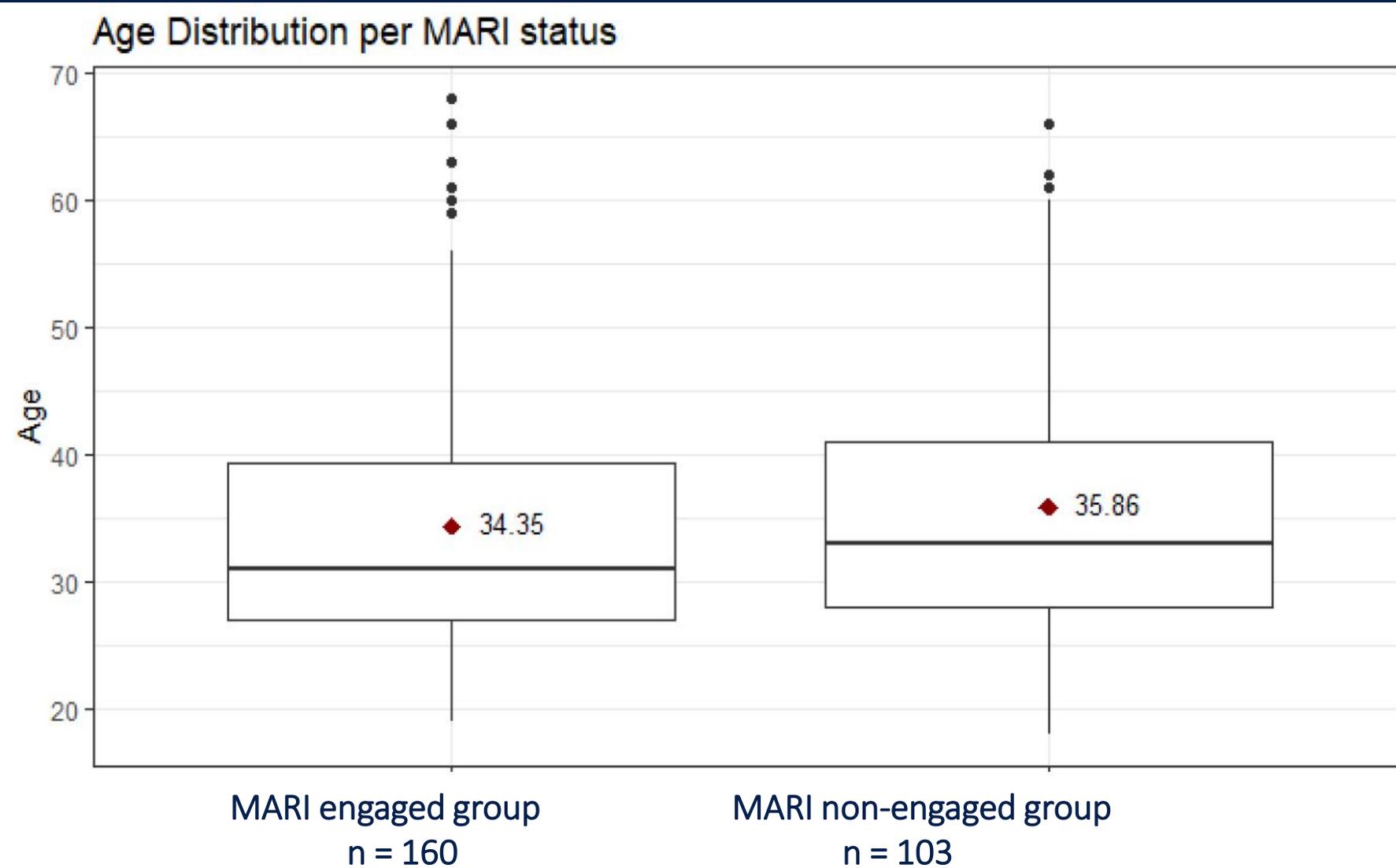
MARI Engaged Completion



MARI participant age breakdown

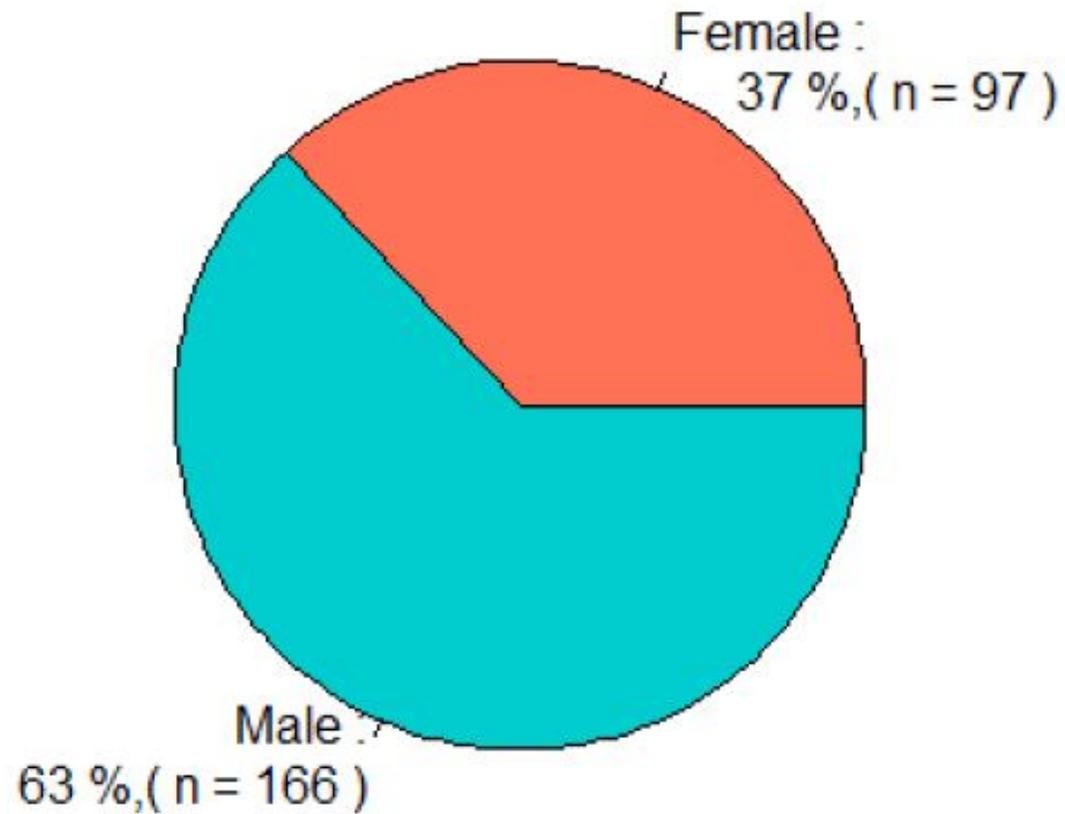


MARI age by participation

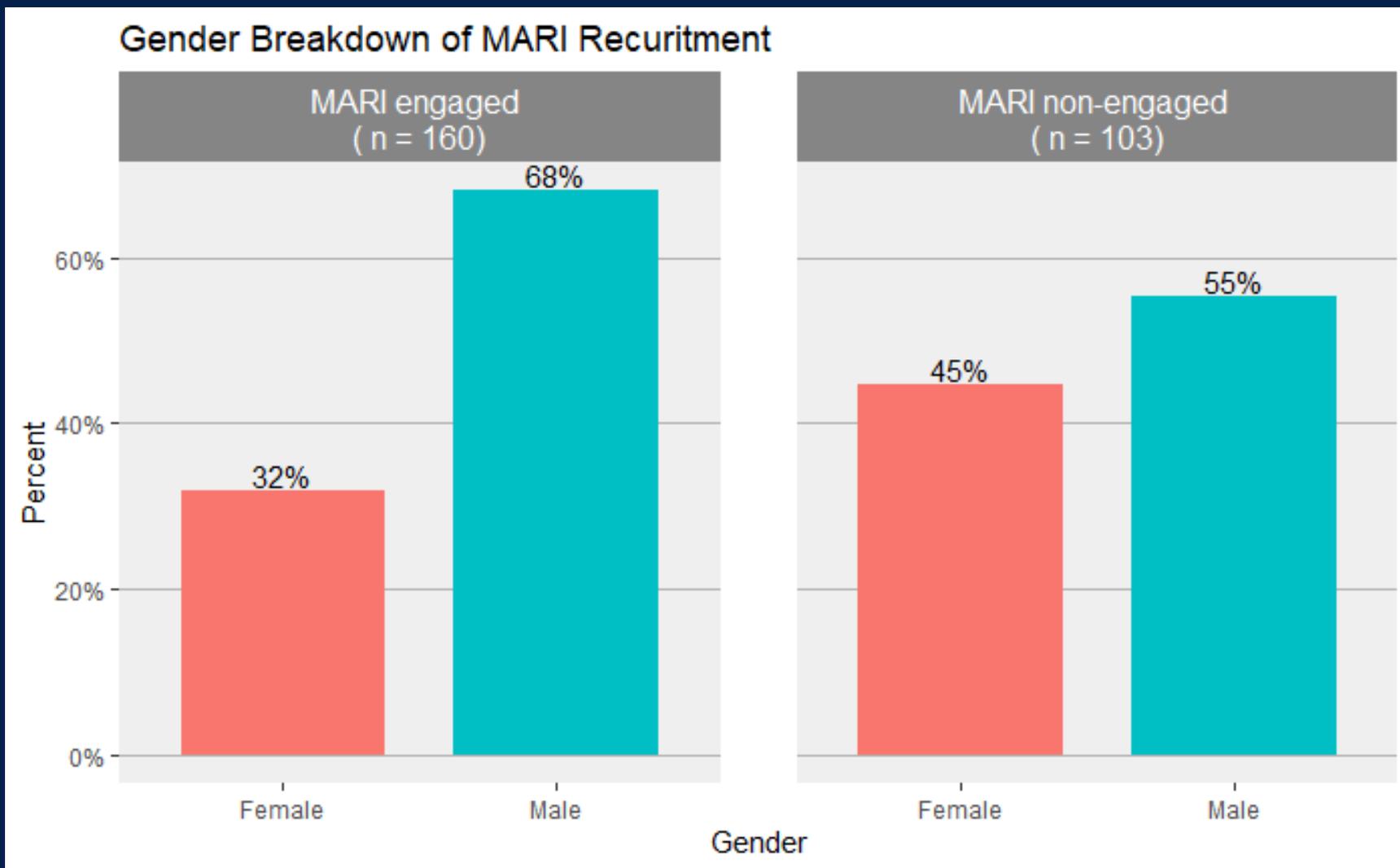


MARI gender breakdown

**Gender Distribution
of Referred Individuals**

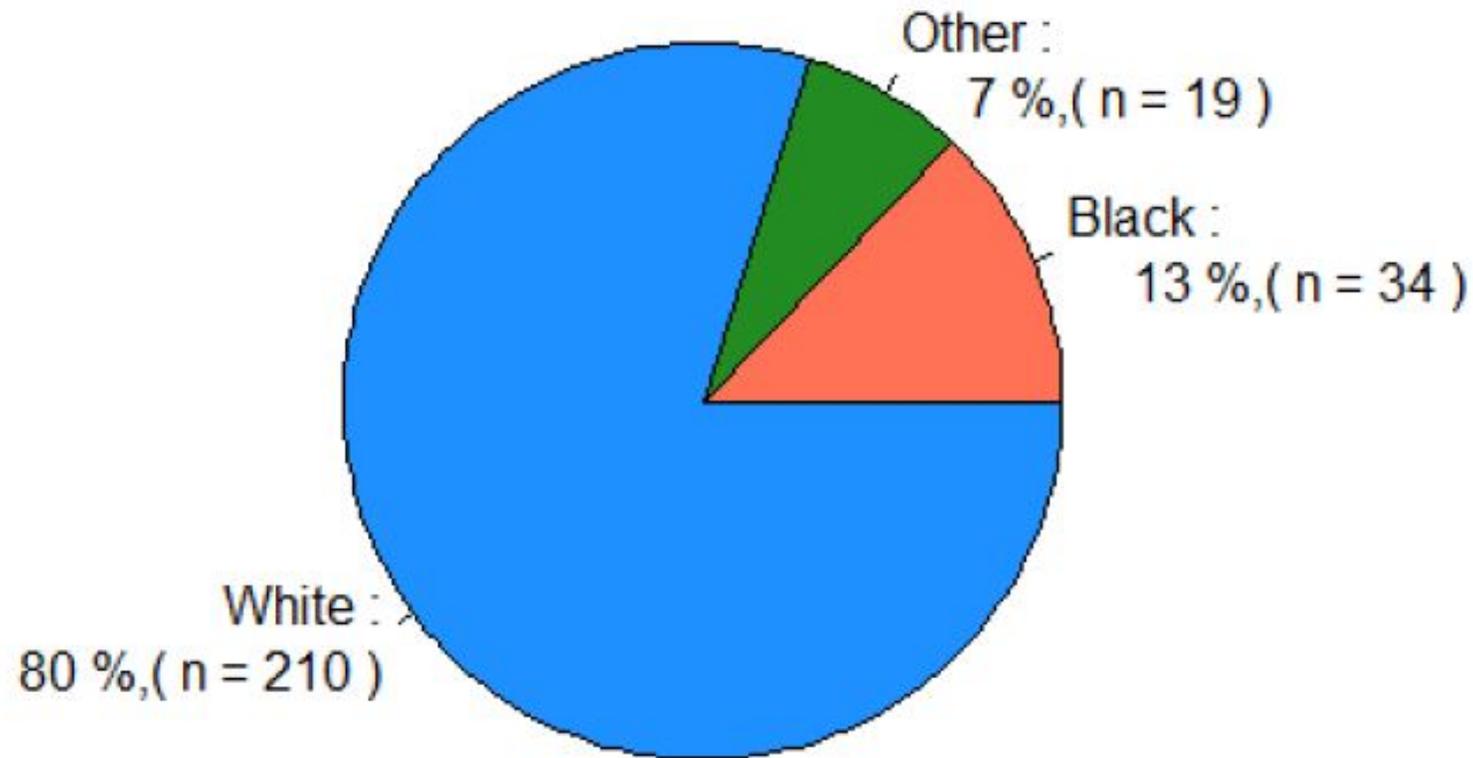


MARI gender by participation



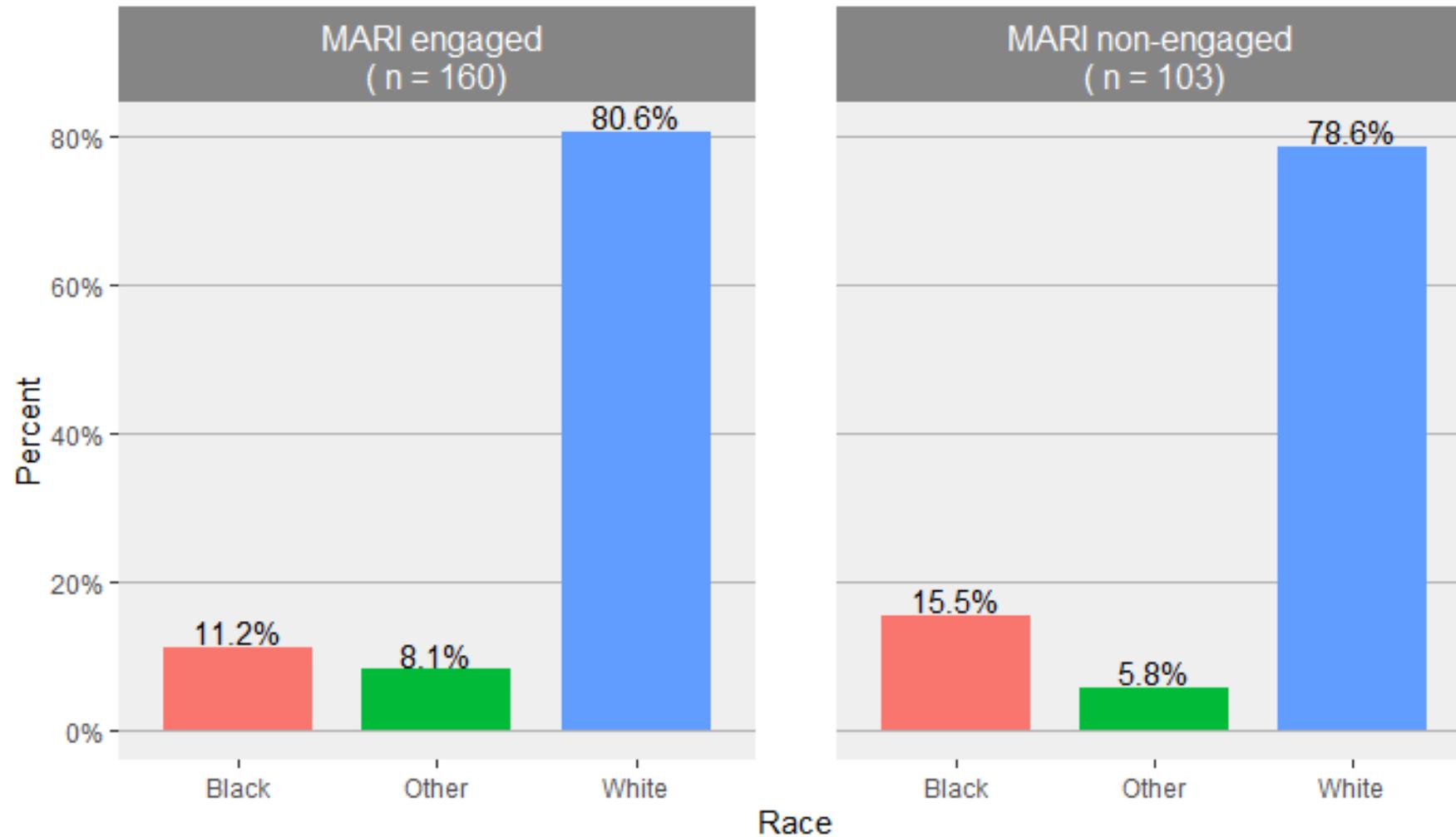
MARI race breakdown

**Race Distribution
of Eligible Individuals**



MARI race by engagement

Race Breakdown of MARI Recruitment



MARI Evaluation

- ◆ **MARI preliminary evaluation analysis:**

- ◆ Total MARI participants - N = 263

(3 year period between September 1, 2017 and August 31, 2020).

- ◆ **Data sources for analysis:**

- ◆ **Law enforcement (LE) data** on MPD arrests, police contacts and incarceration data (e.g. days in jail) from the Dane County Sherriff's Office.

- ◆ 12 months prior to MARI incident.
- ◆ 12 months after the MARI incident.

- ◆ **Clinical data** (start and end of the 6 month program):

- ◆ Brief Addiction Monitor (Drug Use, Risk & Protection)
- ◆ Depression (PHQ-9)
- ◆ Anxiety (GAD-7)

MARI Evaluation

- ◆ **Historical Comparison Group (HC):** persons identified by MPD who would have been eligible for MARI should the program have existed (N=52).
- ◆ MARI eligible incident occurred between September 1, 2015 and August 31, 2016.
- ◆ Data collected 12 months pre- and 12 months post.

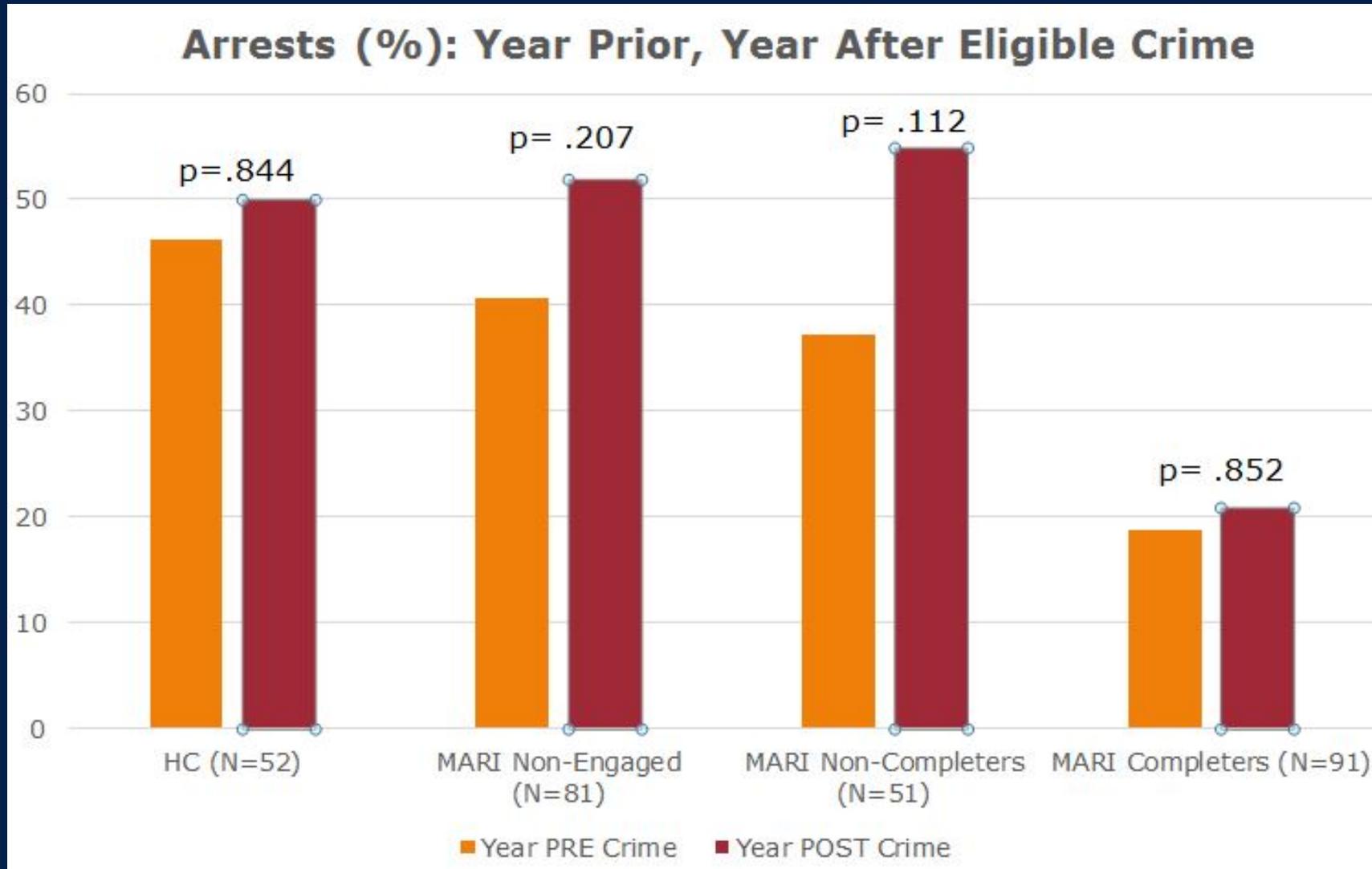
Demographic comparison

Demographics	Historical Comparison Group (N=52)	Full MARI participant group (N=263)	MARI Non-Engaged Group (n=103)	MARI Engaged Group (n=160)
Average age	30	34.94	35.86	34.35
Gender – # (%) male	34 (65.4%)	166 (63.1%)	57 (55.3%)	109 (68.1%)
Gender – # (%) female	18 (34.6%)	97 (36.9%)	46 (44.7%)	51 (31.9%)
Race # (%)				
White	46 (88.5%)	210 (79.9%)	81 (78.6)	129 (80.6%)
Other	6 (11.5%)	53 (20.1%)	22 (21.4%)	31 (19.4%)
Homeless # (%) (or No Permanent Address)	7 (13.5%)	30 (11.4%)	21 (20.4%)	9 (5.6%)

MARI participant group slightly older than Historical Comparison Group; higher numbers of “homeless” individuals and females in MARI Non-Engaged Group.

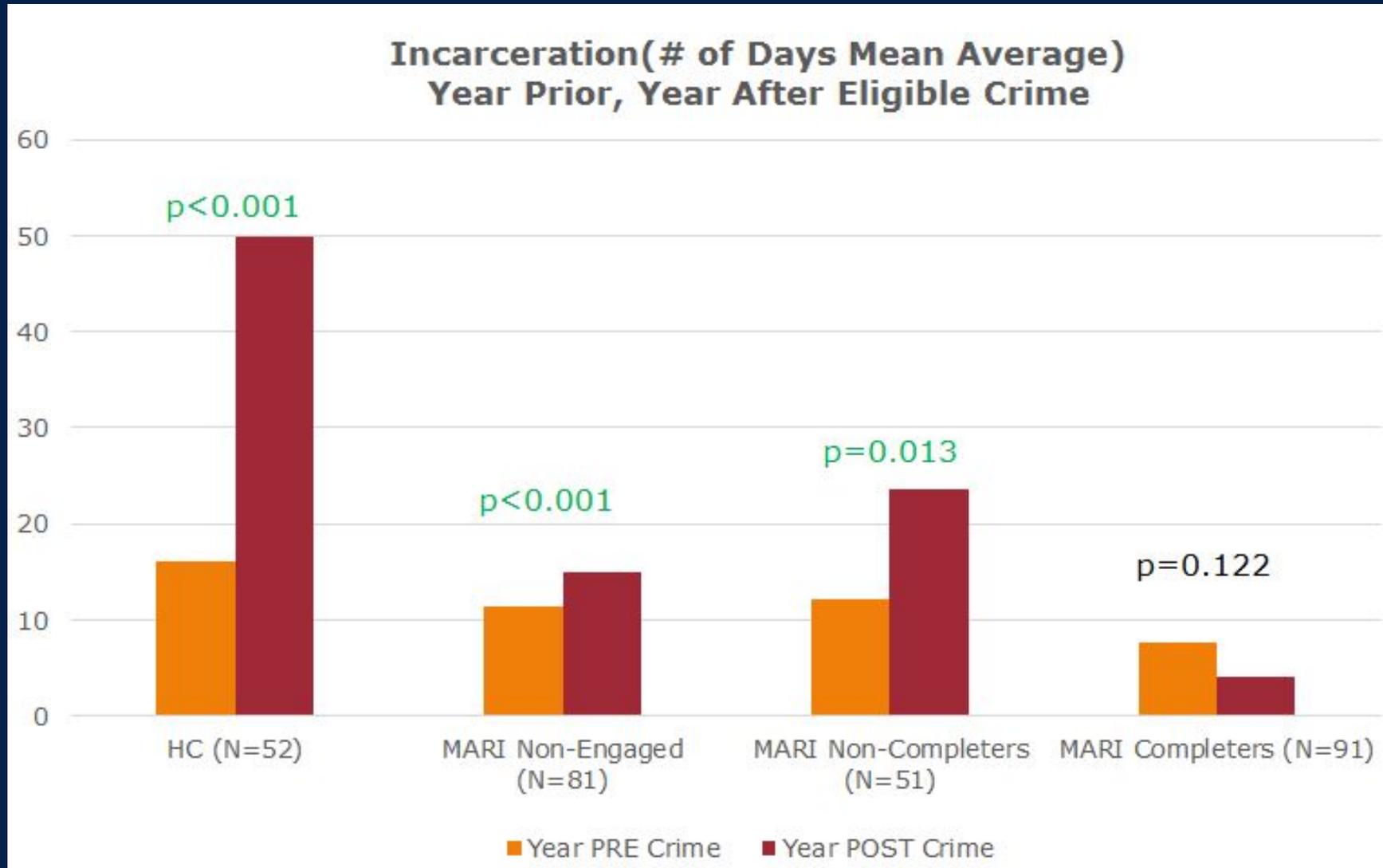
Does MARI work?

(Participants enrolled between 09/01/17 - 02/28/2020)



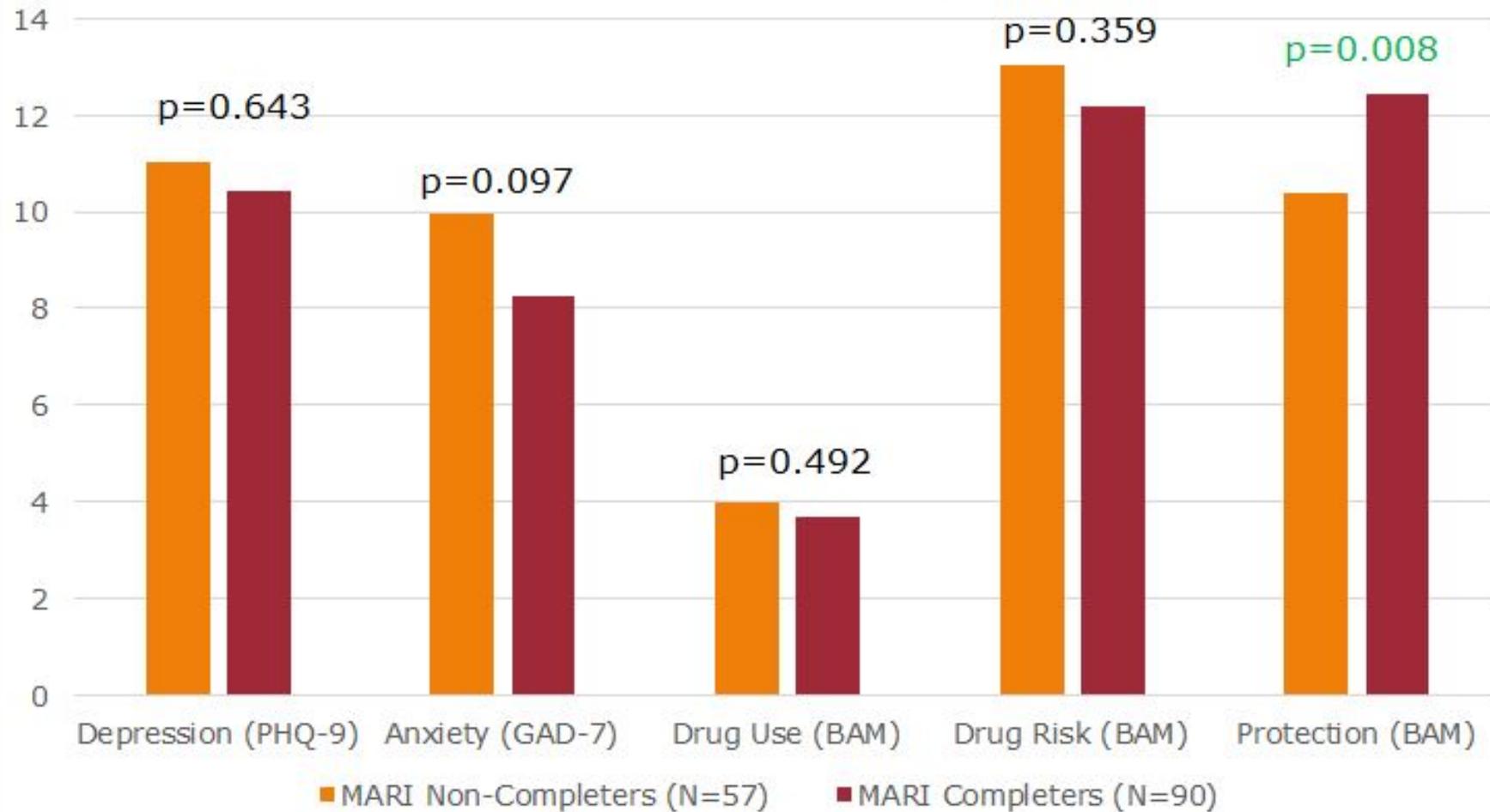
Does MARI work?

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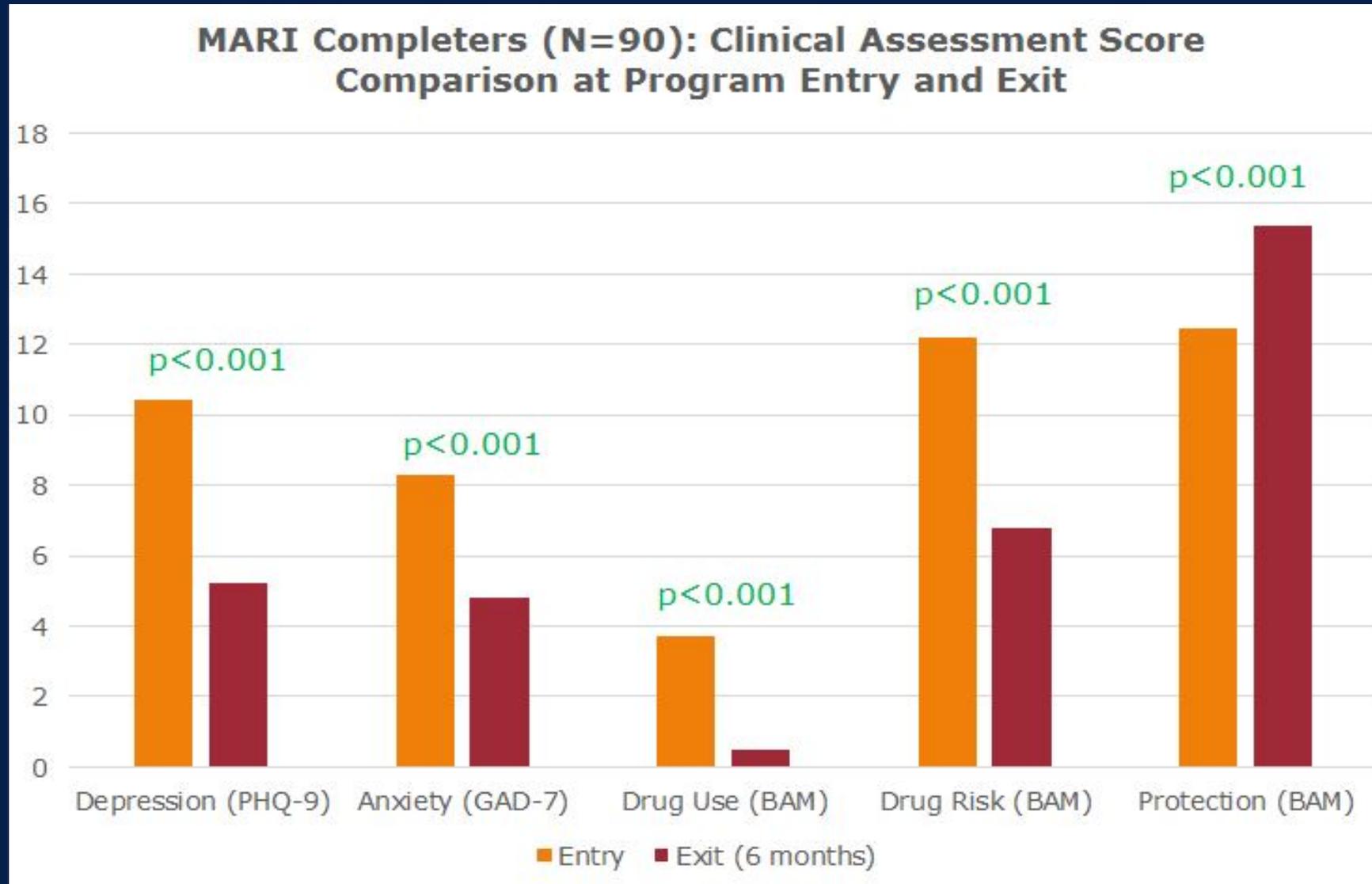


Does MARI work?

**MARI Non-Completers and Completers:
Clinical Assessment Hub Scores upon Entry to MARI**



Does MARI work?



Overdose Related Police Costs

- ◆ Historical Comparison Group N = 52 (Sept 2015 – Aug 2016).
- ◆ MPD able to pull officer cost data on 51 of 52 overdose calls.
- ◆ 238 officers assigned to 51 overdose calls ($x = 4.66$ per call).
- ◆ 21,985 minutes logged by MPD officers on these 51 overdose calls (366.42 total hours or 7.18 hours on each overdose call).
- ◆ During HC period, each OD call cost \$388.15 (at \$53 per hour including fringe benefits per MPD budget office). Total cost related to HC group approximately \$20,184.
- ◆ Every 100 overdose calls cost MPD approximately \$40,000.

MARI Related Overdose Fatality Data

Vital Records Data on Fatal Overdose among the MARI participants (N=263) and the Historical Comparison group members (N=52) after their “index crime”:

Fatal overdose by calendar year when overdose death occurred

	2016	2017	2018	2019	2020	Total # (%)
MARI group (N=263)	-	0	1	4	8	13 (4.9%)
Non-Engaged (n=103)	-	0	1	2	4	7 (6.8%)
Non-Completers (n=60)	-	0	0	1	2	3 (5.0%)
Completers (n=100)	-	0	0	1	2	3 (3%)
HC Group (N=52)	0	3	1	1	0	5 (9.6%)
Total MARI + HC	0	3	2	5	8	18

Fatal overdose by the follow-up period duration after the “index crime”

	0-6 Months	7-12 Months	12+ Months	Total
MARI group (N=263)	7	3	3	13 (4.9%)
Non-Engaged (n=103)	5	1	1	7 (6.8%)
Non-Completers (n=60)	2	0	1	3 (5.0%)
Completers (n=100)	0	2	1	3 (3%)
HC Group (N=52)	0	2	3	5 (9.6%)
Total MARI + HC	7	5	6	18

MARI Referrals by MPD officer

MARI ID#	MARI Incident Date	DOB(Year)	Gender	IBM#	MARI Dispo Status
57	12-31-2017	1975	Female	2958	Non-Compliant
58	12-31-2017	1968	Female	2958	Non-Compliant
70	04-10-2018	1986	Male	2958	Non-compliant
178	01-15-2019	1989	Male	3245	Non-Compliant
234	07-13-2019	1990	Female	3245	Successful completion
87	01-31-2018	1963	Male	4009	Successful completion
239	07-24-2019	1992	Male	4009	Non-Compliant
242	08-03-2019	1987	Female	4020	Successful completion
302	04-18-2020	1989	Female	4020	Successful completion
328	08-15-2020	1977	Male	4020	Successful completion
8	09-13-2017	1985	Male	4261	Successful completion
25	10-13-2017	1994	Male	4261	Successful completion
103	03-11-2018	1982	Male	4361	Successful completion
200	04-04-2019	1979	Female	4361	Successful completion
139	08-20-2018	1981	Female	4366	Successful completion
159	10-25-2018	1983	Male	4366	Successful completion
166	11-08-2018	1993	Female	4366	Non-Compliant
12	09-17-2017	1954	Male	4853	Non-Compliant
162	11-05-2018	1979	Male	4853	Non-Compliant
88	02-01-2018	1987	Male	5046	Successful completion
122	07-07-2018	1988	Male	5046	Successful completion
306	05-03-2020	1985	Male	5046	Successful completion
42	11-24-2017	1978	Male	5099	Successful completion
248	08-28-2019	1998	Male	5099	Successful completion
316	06-15-2020	1978	Female	5099	Successful completion
135	07-27-2018	1977	Male	5113	Successful completion
225	06-24-2019	1985	Male	5113	Successful completion
16	09-26-2017	1970	Male	5166	Non-Compliant
83	01-25-2018	1993	Female	5166	Successful completion

MARI ID#	MARI Incident Date	DOB(Year)	Gender	IBM#	MARI Dispo Status
18	10-01-2017	1979	Male	5233	Successful completion
44	11-30-2017	1989	Male	5233	Non-Compliant
276	01-08-2020	1992	Male	5233	Successful completion
115	05-16-2018	1978	Male	5310	Non-Compliant
198	03-31-2019	1987	Male	5310	Successful completion
145	09-09-2018	1989	Male	5313	Non-Compliant
207	04-29-2019	1960	Female	5313	Non-Compliant
48	12-08-2017	1989	Male	5341	Non-Compliant
240	09-18-2019	1992	Male	5341	Successful completion
208	04-30-2019	1988	Male	5410	Non-Compliant
209	04-30-2019	1994	Male	5410	Non-compliant
189	02-14-2019	1978	Female	5437	Successful completion
254	10-26-2019	1975	Male	5437	Successful completion
244	10-01-2019	1980	Male	5448	Successful completion
256	11-07-2019	1992	Male	5448	Non-Compliant
119	06-20-2018	1990	Male	5564	Non-Compliant
165	10-31-2018	1962	Male	5564	Successful completion
278	019/02/2020	2001	Male	5564	Non-Compliant
228	06-28-2019	1988	Male	5568	Non-Compliant
291	02-23-2020	1959	Male	5568	Non-Compliant
69	04-04-2018	1998	Female	5571	Successful completion
179	12-31-2018	1981	Male	5571	Non-Compliant
191	02-28-2019	1981	Male	5571	Successful completion
128	07-11-2018	1989	Male	5572	Successful completion
204	04-19-2019	1959	Female	5572	Successful completion
224	06-19-2019	1996	Male	5576	Non-Compliant
301	04-16-2020	1997	Male	5576	Non-Compliant
112	05-14-2018	1991	Male	5580	Successful completion
157	10-23-2018	1995	Male	5580	Deceased; overdosed per dad on
233	07-13-2019	1996	Male	5682	Non-Compliant
252	09-13-2019	1978	Female	5682	Successful completion

Prosecution of MARI Non-Engaged and Non-Completers

- ◆ Non-Engaged = 103; Non-Completers = 60 (N=163).
- ◆ LE referred charges on 158 cases (96.9%). 3 individuals had died from a subsequent fatal overdose shortly after their MARI referral; one was incarcerated on other warrants; one had charges dropped.
- ◆ 13 of 158 were “municipal ordinance violations” and referred to the City Attorney’s Office. No further disposition information available.
- ◆ 145 cases were “criminal charges” referred to DA’s Office.
 - ◆ 99 (68.3%) resulted in charges filed by DA (76 criminal; 23 to Drug Court or Deferred Prosecution).
 - ◆ 34 (23.4%) resulted in no charges filed (e.g. 20 dismissed; 14 unknown).
 - ◆ 12 (8.3%) had no information available at this time (e.g. pending charging decision)

Final Takeaways/Summary

- ◆ By offering addiction treatment in lieu of arrest and prosecution of criminal charges, pre-arrest diversion programs have the potential to disrupt the addiction-fueled cycle of crime, reduce the likelihood of future offenses, and promote public health and safety.
- ◆ Pre-arrest diversion can both *save* a life and *change* a life.
- ◆ Programs like MARI can positively influence one's perceptions of the police and the role of the police in a free society.

MARI Sustainability & Transition

CHANNEL 3000 NEWS WEATHER SPORTS OBITS MORE ▾

'It's building a connection': Opioid grant funds MPD addiction resource officer, peer support specialist

City accepts \$1.2 million U.S. Dept. of Justice Grant for Pathways to Recovery Madison & Dane County initiative

Posted: January 9, 2020 5:07 PM

Updated: January 9, 2020 10:18 PM by Madalyn O'Neill



MADISON, Wis. – A \$1.2 million grant will help Madison and Dane County create an addiction resource team to prevent opioid overdoses.

The Madison Common Council approved a resolution Tuesday allocating the money from the U.S. Department of Justice, calling the opioid epidemic a “public health emergency.”

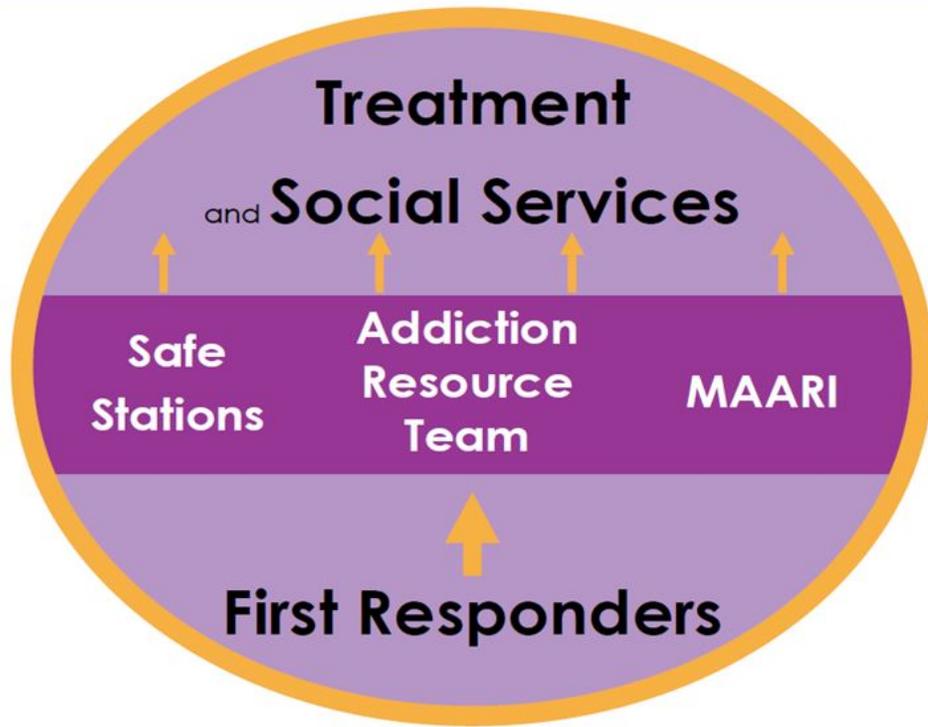
After nearly 80 opioid-related deaths in 2018, the new Pathways to Recovery Madison & Dane County initiative's goal is to reduce that number by 25 percent with the cooperation of emergency responders and public health officials.

- Three year follow up \$1,200,000 BJA COSSAP grant.
- (*Comprehensive Opioid, Stimulant, and Substance Abuse Program ; award #2019-AR-BX-K032*).
- Expands MAARI to other LE agencies in Dane County.
- Incorporates Self Referral (Safe Stations), Community Outreach, “Naloxone Plus” and Quick Response Teams.
- New grant helps fund numerous positions over 3 years:
 - MPD Addiction Resource Officer
 - MPD Data Analyst
 - Dane County Public Health Project Coordinator
 - MFD Community Paramedic Position
 - Dane County Human Services Peer Support Coordinator & MAARI Recovery Coaches.
 - Project evaluation by UW Population Health Institute.

MARI Sustainability & Transition

Pathways to Recovery

Pre-Arrest Deflection Programs
Madison & Dane County



Project Partners:

Madison Police Department

Madison Fire Department

Public Health Madison & Dane County

Dane County Department of Human Services

UW-Population Health Institute

Safe Communities

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Questions ???

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