

# Outcome Data for Arizona MAT PDOA Clients

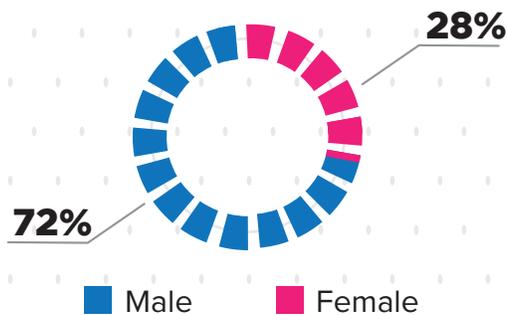
January 2017 through December 31, 2019

In September 2017, the Arizona Health Care Cost Containment System (AHCCCS) obtained grant funding for the Arizona MAT-PDOA Criminal Justice Project. The project is a collaborative initiative between the AHCCCS and the Regional Behavioral Health Authorities (RBHA) in Arizona to address the need for medication assisted treatment (MAT) to treat opioid use disorder (OUD) for individuals involved with the criminal justice system. The project was created to build a bridge between incarceration and outpatient treatment. The project serves individuals who have been diagnosed with OUD and have been screened for MAT eligibility. These individuals must be participating in drug courts, probation, parole, and/or be within four months of release from detention facilities in Maricopa and Pima Counties. As of December 31, 2019, a total of 271 clients have been enrolled in Arizona's MAT PDOA program.

## DEMOGRAPHIC DATA SNAPSHOT OF CLIENTS SERVED

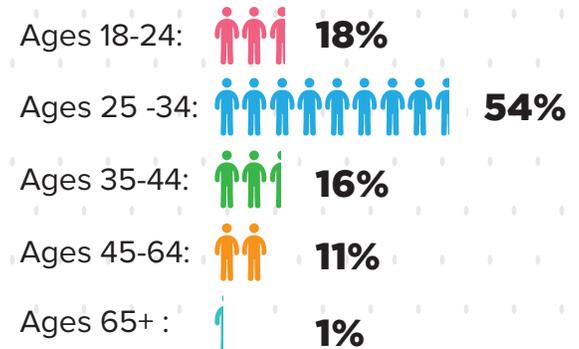
Total of 271 Clients Enrolled between January 1, 2017 and December 31, 2019

### GENDER



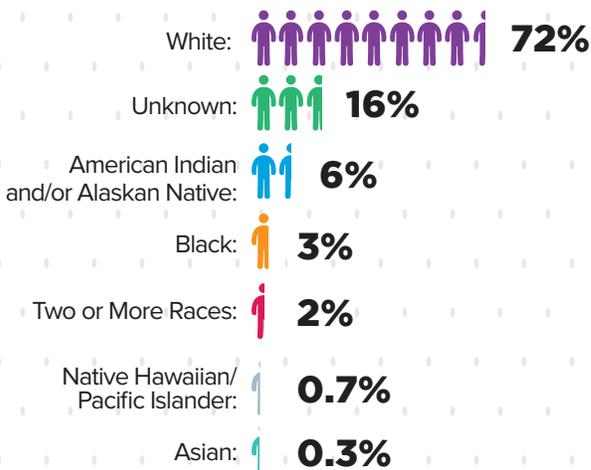
Majority of clients are male.

### AGE GROUP



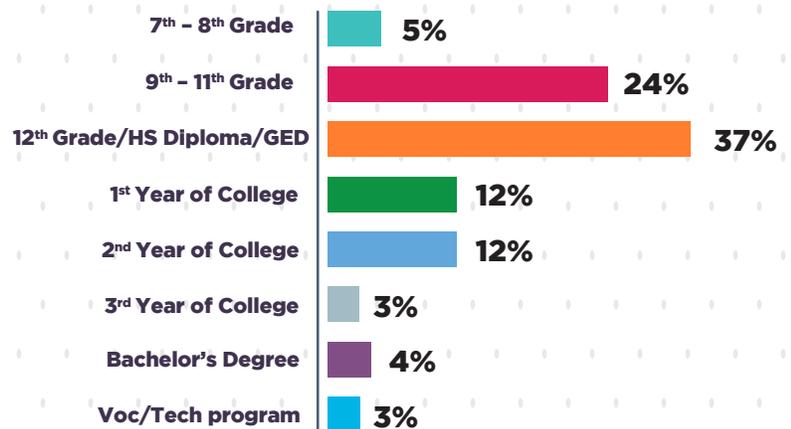
Majority of clients are between the ages of 25 and 34, with the average age being 32.4 years.

### RACE / ETHNICITY



Race of majority of clients is White.

### EDUCATION



29% of clients have not finished high school, 37% have a high school diploma or GED, and 34% have attended post secondary education

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January 2017 through December 31, 2019

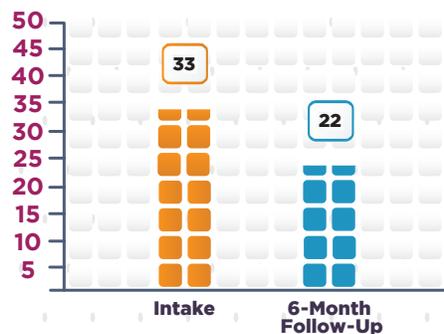
The AZ MAT PDOA program tracks criminal justice involvement for clients. The following data represent a matched sample of 186 MAT PDOA participants who completed an intake interview and a 6-month follow-up interview during the reporting period.

## RECIDIVISM & CRIME OUTCOMES

In general, AZ MAT PDOA clients had fewer arrests, fewer drug arrests, spent fewer nights in jail, and committed less crime including using illegal drugs at 6-month post intake.

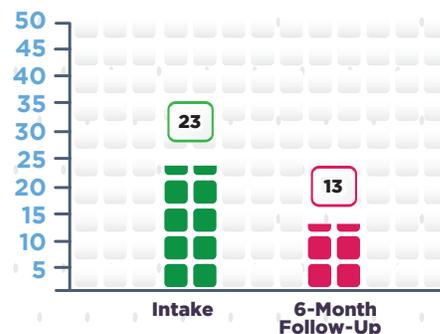
### IN THE PAST 30 DAYS

#### NUMBER OF ARRESTS



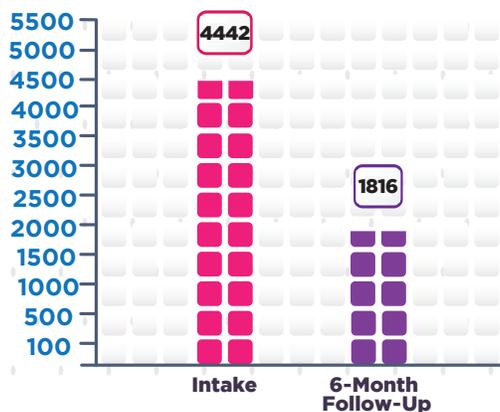
**33% REDUCTION IN ARRESTS**

#### NUMBER OF DRUG ARRESTS



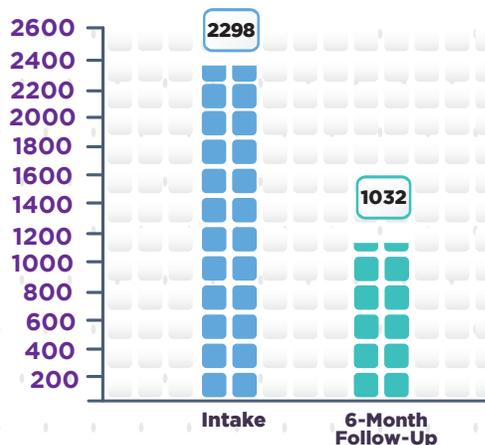
**43% REDUCTION IN DRUG ARRESTS**

#### NUMBER OF CRIMES COMMITTED



**59% REDUCTION IN CRIMES COMMITTED**

#### NIGHTS IN JAIL



**55% REDUCTION IN NIGHTS SPENT IN JAIL**

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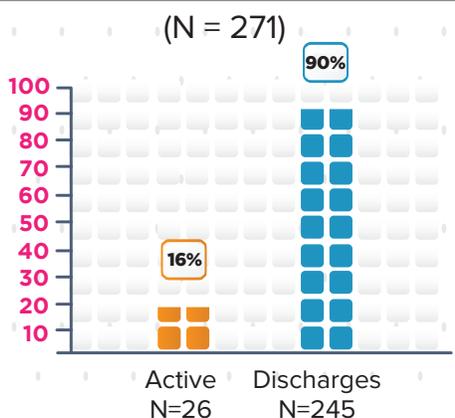
January 2017 through December 31, 2019

The AZ MAT PDOA project serves individuals who have been diagnosed with Opioid Use Disorder (OUD) and have been screened for Medication Assisted Treatment (MAT) eligibility. These individuals must be participating in drug courts, probation, parole, and/or be within four months of release from detention facilities in Maricopa, Pima, and Graham Counties. The project supports enrolled individuals with a team of recovery support specialists who provide on-going support, referrals for multiple needs, and access to Moral Reconciliation Therapy.

## DATA SNAPSHOT ENROLLMENTS & DISCHARGES

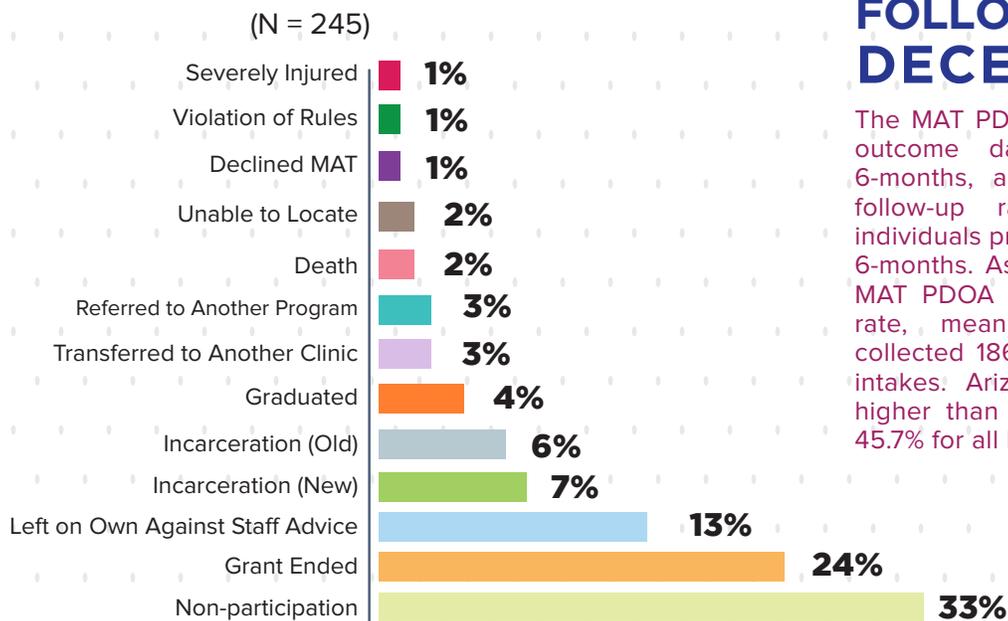
A total of 271 clients enrolled and 245 discharged between January 1, 2017 and December 31, 2019.

### ENROLLMENT & DISCHARGES



As of December 31, 2019, there are 26 active enrollments and 245 discharges.

### REASONS FOR DISCHARGE



The most common reasons clients discharged were failure to participate in program services (e.g. clients did not show up for regularly scheduled MAT treatment and could not be contacted by recovery support staff after missing treatment appointments) and being discharged due to grant funding ending.

### FOLLOW-UP RATE

**186** Successful follow-ups completed out of **269** follow-ups due

**69.99%**  
FOLLOW-UP RATE AS OF DECEMBER 31, 2019

The MAT PDOA program is required to collect outcome data for clients at enrollment, 6-months, and at discharge. The program's follow-up rate includes the number of individuals providing data at intake and again at 6-months. As of December 31, 2019, Arizona's MAT PDOA program had a 69.99% follow-up rate, meaning the program successfully collected 186 six-month follow-ups out of 269 intakes. Arizona's follow up rate is 24.20% higher than the nationwide follow-up rate of 45.7% for all MAT PDOA grantees.

# Outcome Data for Arizona MAT PDOA Clients

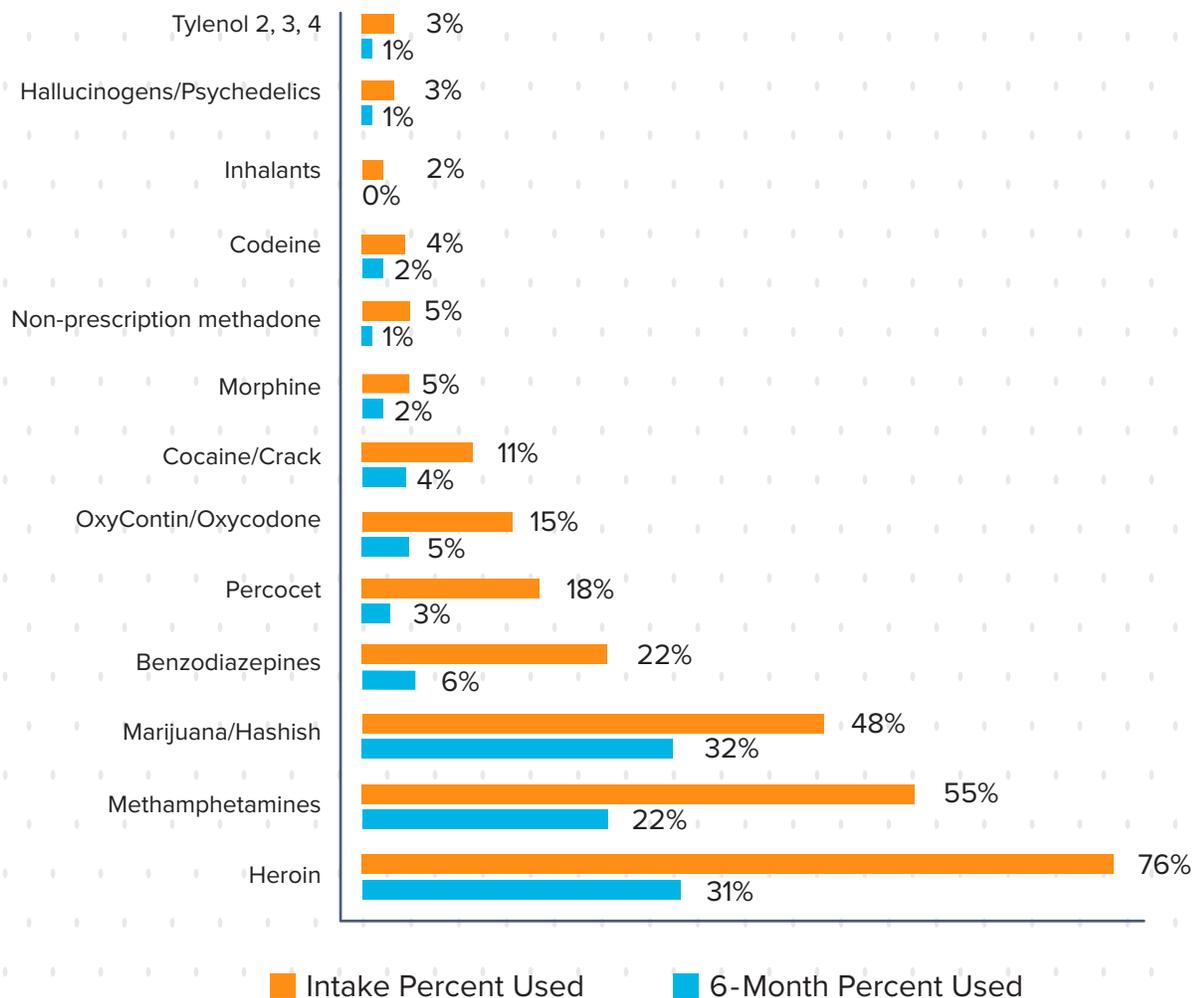
January 2017 through December 31, 2019

The AZ MAT PDOA project tracks the number of clients reporting substance use in the past 30 days by substance used. The following data represent a matched sample of 186 MAT PDOA participants who completed an intake interview and a 6-month follow-up interview during the reporting period.

## RELAPSE OUTCOME

The highest percentage of AZ MAT PDOA clients reporting past 30 day use at intake reported using heroin (76%), methamphetamines (55%), marijuana /hashish (48%), and benzodiazepines (22%). The numbers of clients reporting substance use in the past 30 days at 6-month post intake decreased across all substances. It should be noted that a client could report use of more than one substance.

### Percent of Individuals Reporting Past 30 Day Use by Substance



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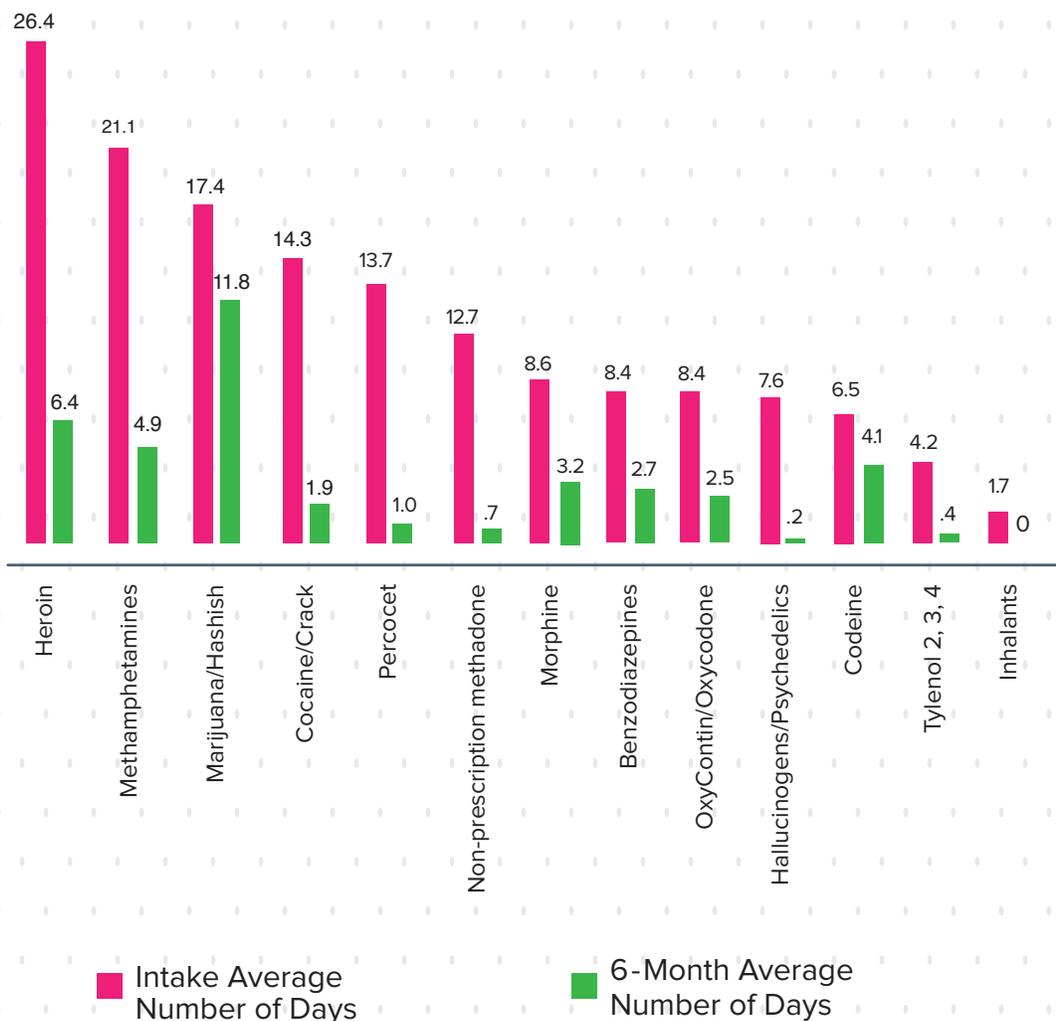
January 2017 through December 31, 2019

The AZ MAT PDOA project tracks the number of days of illegal substances used in the past 30 days for clients. The following data represents a matched sample of 186 MAT PDOA participants who completed an intake interview and a 6-month follow-up interview during the reporting period.

## RELAPSE OUTCOME

The highest number of days of use for specific substances reported by AZ MAT PDOA clients at intake included heroin, methamphetamines, marijuana/hashish, and cocaine/crack. At the 6-month follow-up interview, clients reported a decrease in the number of days of use for all substances. There was an 97% reduction in use of hallucinogens/psychedelics, 87% reduction in use of cocaine, a 76% reduction in use of heroin, and a 77% decrease in days of use for methamphetamines. Days of use for percocet and non-prescription methadone decreased by 93% and 94% respectively.

Average Number of Days Illegal Drugs Used In Past 30 Days



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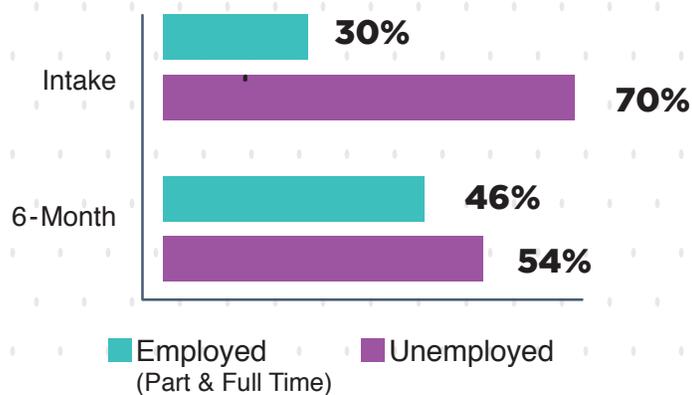
January 2017 through December 31, 2019

The AZ MAT PDOA project tracks employment and housing outcomes for clients. The following data represent a matched sample of 186 MAT PDOA participants who completed an intake interview and a 6-month follow-up interview during the reporting period.

## EMPLOYMENT OUTCOMES

More clients were employed at 6-month than at intake.

Percent of Individuals Employed at Intake Compared to 6-month Follow-up

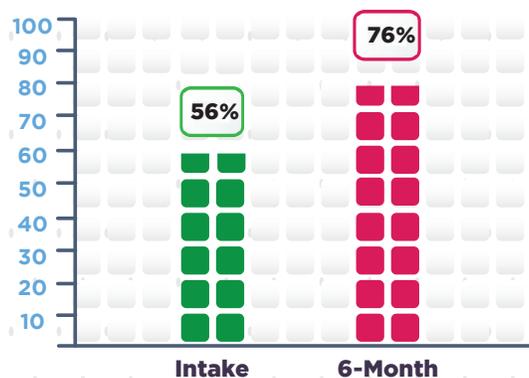


**23% REDUCTION IN UNEMPLOYMENT**  
**53% INCREASE IN EMPLOYMENT**

## HOUSING OUTCOMES

More clients were permanently housed at 6-month than at intake.

Percent of Individuals Housed at Intake Compared to 6-month Follow-up



**36% INCREASE IN PERMANENT HOUSING**