



# **Contra Costa County Assisted Outpatient Treatment Program**

**FY 2020–2021 DHCS AOT Outcome Evaluation**

November 2022





# FY 2020–2021 DHCS AOT Outcome Evaluation

## Purpose of the Evaluation

- Meet state-mandated reporting requirements for AOT programs:

Enrollment & Engagement	Skills & Functioning	Treatment & Services	Legal & Safety
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- CQI process to support the AOT program to meet its intended goals.

## Evaluation Activities & Details

- Secondary data analysis on Pre-AOT and AOT Enrollment between July 1, 2020 - June 30, 2021.
- BHS & MHS Data Sources:
  - Referrals, investigations, & petitions
  - Service utilization, jail bookings, & assessments



# DHCS Changes & Other Considerations

## Changes to DCHS AOT Reporting Tool

- Updated format, distribution, & submission
- Expanded & reformatted questions
- DHCS reporting is focused on court-involved consumer sample

## Other Evaluation Considerations

- Staff turnover had implications for evaluation timing, data, & approach
- COVID-19 impacted agency data collection processes
- Housing and employment data are self-reported



## SECTION TWO

# Pre-AOT Enrollment





# Referrals to AOT

*Fiscal Year 20-21*

**108**

Total number of **people referred** to Contra Costa's AOT Program during FY20-21

*(FY19-20 Total: 117)*

**31**

Total number of **people found statutorily ineligible** for the AOT program during FY20-21

*(FY19-20 Total: 21)*

**83**

Average number of **investigation days** for prospective AOT consumers during FY20-21

**FY20-21 Range: 2-248**



# FMH Investigation & MHS Outreach

*Fiscal Year 20-21*

Investigation Outcome	Referred Consumers
Referred to MHS	19% (n=21)
Engaged or Re-Engaged with other Provider or Program	26% (n=28)
Investigated and Closed	55% (n=59)

**On average, the initial outreach period was one month (34 days) for all consumers. At minimum, initial outreach took two days and at maximum, over three months (101 days).**



## SECTION THREE

# AOT Enrollment





# Enrollment Status

*Fiscal Year 20-21*

**106**

Total number of **consumers who received voluntary services** during FY20-21

*(FY19-20 Total: 77)*

**15**

Total number of **court-involved consumers served** during FY20-21

*(FY19-20 Total: 11)*

**2**

Total number of **court-involved consumers petitioned in FY19-20 that continued receiving services** in FY20-21

*(FY19-20 Total: 9)*



# Hospitalizations (N=15)

*Fiscal Year 20-21*

Fewer court-involved consumers experienced hospitalizations during AOT enrollment compared to pre-AOT enrollment for FY20-21.

<b>Consumer Hospitalizations</b> Hospitalizations include: Detox, Crisis Residential, Crisis Stabilization, Hospital, Inpatient, IMD, and Skilled Nursing Facility		
	Pre-AOT Enrollment	During AOT Enrollment
Proportion of Consumers	87% (n=13)	20% (n=3)

## 6.4

Total number of **hospitalization days reduced** between pre-AOT enrollment to during AOT enrollment for FY20-21



# Jail Incarcerations (N=15)

*Fiscal Year 20-21*

Fewer court-involved consumers experienced jail incarcerations during AOT enrollment compared to pre-AOT enrollment for FY20-21.

Consumer Jail Incarcerations		
	Pre-AOT Enrollment	During AOT Enrollment
Proportion of Consumers	53% (n=8)	7% (n=1)

## 6.4

Total number of **jail incarceration days reduced** between pre-AOT enrollment to during AOT enrollment for FY20-21



# Employment & Housing (N=15)

*Fiscal Year 20-21*

More court-involved consumers were employed during AOT enrollment compared to pre-AOT enrollment for FY20-21.

Fewer court-involved consumers experienced homelessness during AOT enrollment compared to pre-AOT enrollment for FY20-21.

73% (n=11) of court-involved consumers were housed at some point during their AOT enrollment in FY20-21.

<b>Consumer Employment</b>		
	Pre-AOT Enrollment	During AOT Enrollment
Proportion of Consumers	7% (n=1)	33% (n=5)

<b>Consumer Homelessness</b>		
	Pre-AOT Enrollment	During AOT Enrollment
Proportion of Consumers	40% (n=6)	27% (n=4)



# Discussion

- The AOT Care Team collaborated to connect referred individuals to the appropriate mental health services.
- Outreach and engagement efforts resulted in consumers being enrolled into MHS relatively quickly.
- Fewer court-involved consumers experienced jail stays, hospitalizations, and homelessness during AOT enrollment compared to pre-enrollment.



**Thank you!**