



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.

Consumer Hospitalizations 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.

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

Consumer Homelessness		
	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!