



Assisted Outpatient Treatment: Medicaid Cost-Savings Analysis

Monthly Healthcare utilization dropped by:



39% During AOT

48% After AOT

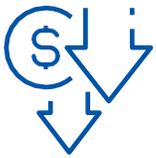
Monthly Hospitalizations declined by:



53% During AOT

67% After AOT

Monthly Medicaid costs decreased by:



66% During AOT

55% After AOT

Participant Snapshot:

Age: 76.1% were under age 44; largest group: 35-44 (34.3%)

Gender: More males (44.8%) than females (35.8%)

Diagnosis: Schizophrenia: 56.7%

Schizoaffective Disorder: 17.9%

Bipolar Disorder: 14.9%

AOT saved nearly \$1 million over the course of a year for the 74 participants on Medicaid after they received AOT services.

Key Conclusions:

- AOT significantly **reduces Medicaid costs** while enhancing clinical outcomes.
- Fewer hospitalizations and reduced healthcare utilization signal **greater participant stability**.
- The program represents a **fiscally sound, evidence-based strategy** for supporting individuals with SMI who are also involved in the judicial system.
- **Legislative and funding support** is essential to expand and sustain this impactful initiative across Kentucky.

NOTE: Data from Kentucky Medicaid, covering the period from January 1, 2018, to March 31, 2024, were utilized for 74 AOT SAMSA grant-funded participants. At the time of the data pull, Kentucky had 74 active AOT participants with Medicaid insurance who were appropriate for this analysis.