Kentucky Adult Substance Abuse Treatment Reduces Substance Use and Saves Taxpayers Money

2012 ADULT KENTUCKY TREATMENT OUTCOME STUDY (KTOS) FACT SHEET

Clients in Kentucky benefit from substance abuse treatment in multiple ways: reducing their substance use, increasing their employment and income, decreasing their involvement with the criminal justice system, and increasing their recovery supports. As a result of these benefits to the individual client, the state also receives a cost benefit from increased abstinence among substance abuse clients.



There was a reduction in drug and alcohol use following treatment







After treatment, criminal involvement decreased.





"The counselors really helped me open up and let go of past. They helped me look forward to my future." [KTOS Follow-up Interview Client Quote]

Improved recovery supports

Significant increase in percent of clients attending self-help metings

An increase was seen in client use of mutual-help recovery groups like alcoholics anonymous (AA) or narcotics anonymous (NA)

"That was my first treatment but it changed my life. What I really liked was that it was disciplined and you need that.'

[KTOS Follow-up Interview Client Quote]

Improved economic status after treatment

Significant increase in full-time employment

Significant increase

in monthly income

For the sample overall, there was a significant increase from intake to follow-up in the percent of clients reporting full-time employment

At intake, clients reported an average income of \$679 for the past 30 days and at follow-up, this number increased to \$976

Taking reported monthly income multiplied by 12 months, it is estimated KTOS clients earned an average of \$8,148. This figure indicates these clients could not have afforded privatelyfunded treatment and, thus, publically-funded treatment was their only option to become clean

Treating individual clients saves Kentucky taxpayers money short-term

\$27,949,733

Estimated annual statewide cost of substance use to society before treatment

Estimated annual statewide cost \$19,474,966 estimated drinted statewide cost of substance use to society after treatment

Estimated annual savings based on \$8,474,767 difference in cost to society before and after treatment

\$8,474,767/\$1,996,750

Estimated annual cost of state-funded substance abuse treatment*

Estimated annual savings for every dollar spent on treatment

* Cost of substance abuse treatment based upon services reported by the community mental health centers to the Kentucky Department of Behavioral Health, Developmental and Intellectual Disabilities (DBHDID) and cost of services reports from the DBHDID

