

# POSITIVE OUTCOMES FOR KENTUCKY YOUTH AFTER SUBSTANCE ABUSE TREATMENT

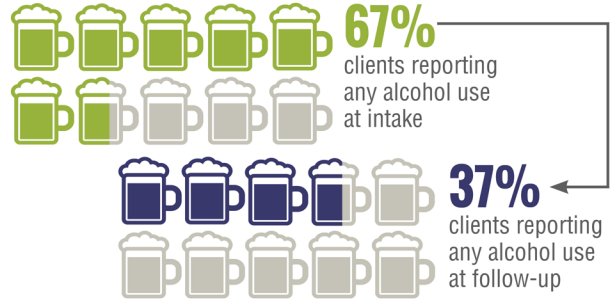
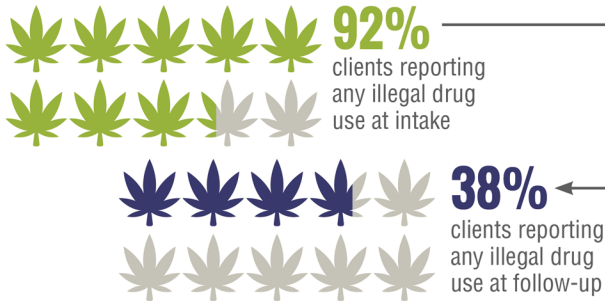
ADOLESCENT KENTUCKY TREATMENT OUTCOME STUDY FACT SHEET - FEBRUARY 2016



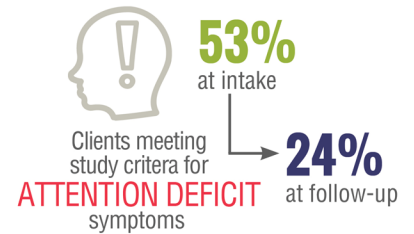
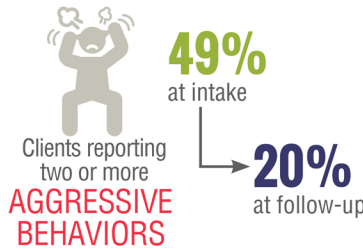
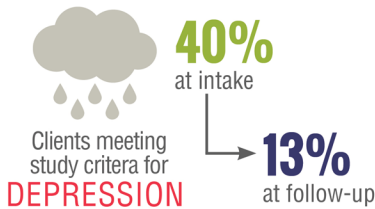
Substance use in adolescence can have major negative impacts on adolescents' mental health, education, employment, and involvement in the criminal justice system—all of which can lead to negative long-term problems in adulthood. Below are results of treatment outcomes for a Kentucky statewide sample of 181 adolescents (ages 11-17) who entered publicly funded substance abuse treatment between July 1, 2012 and June 30, 2014 and then completed a follow-up survey 12 months later.

## SIGNIFICANT REDUCTIONS IN PROBLEMS WITH PAST-12-MONTH SUBSTANCE USE & BEHAVIORAL HEALTH

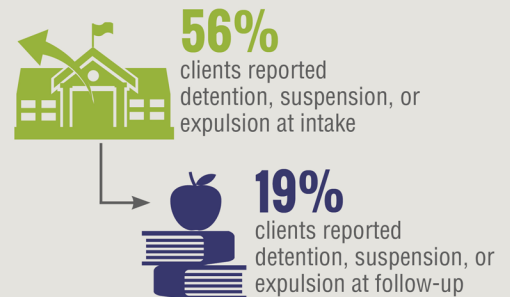
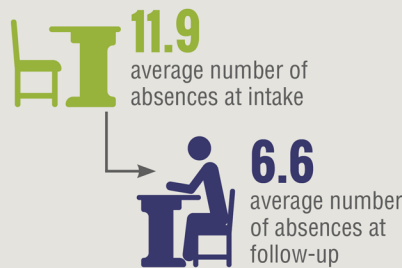
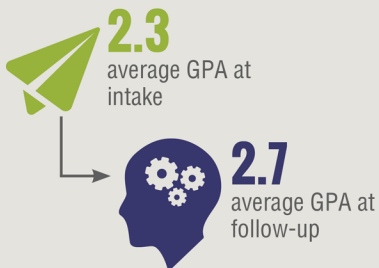
### SUBSTANCE USE



### BEHAVIORAL HEALTH SYMPTOMS



## SIGNIFICANT IMPROVEMENTS IN SCHOOL PERFORMANCE



**\$4.84**  
COST-SAVINGS FOR TAXPAYERS

By comparing the expected yearly earnings of AKTOS youth (based upon the level of educational attainment) and the cost of substance abuse treatment for adolescents included in this analysis, the return to society on treatment expenditures can be expressed such that for every \$1.00 spent on treatment there is a \$4.84 return in estimated employment additions to local and state economies.

**THEY TAUGHT ME A LOT AND HELPED ME A LOT. THEY MADE ME WANT TO BE SOBER.**

- Quote from AKTOS Follow-up Interview Client