KY-Moms MATR Clients Give Birth to Healthy Babies

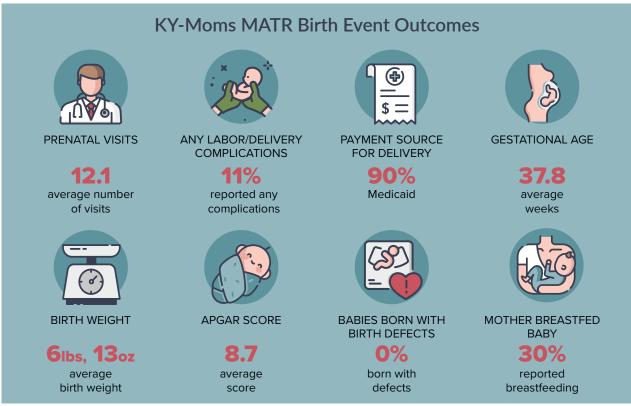
The KY-Moms MATR case management program is administered by the Division of Substance Use Disorder in the Department for Behavioral Health, Developmental and Intellectual Disabilities; KY-Moms MATR (502) 782-6192



Babies born to KY-Moms MATR clients are at risk for negative birth outcomes

The overall goal of KY-Moms: Maternal Assistance Towards Recovery (MATR) is to increase positive birth outcomes for high-risk pregnant women in Kentucky by reducing interrelated risks for illicit substance/alcohol use, mental health problems, and intimate partner violence, which could potentially have a negative impact on the health of the pregnant mother, fetal development, and birth outcomes.

The Kentucky Vital Statistics birth event data set was used to examine birth outcomes for KY-Moms MATR clients who entered the program before the birth of their babies and who gave birth between February 2022 and December



Note: Responses in the birth event data set may vary from responses in the KY-Moms MATR assessments because the time frames are different as well as

Compared to baseline, clients' risk factors significantly improved at postnatal follow-up²



REPORTED ANY ILLICIT SUBSTANCE USE***

68% 10%

at baseline at follow-up



REPORTED ANY ALCOHOL USE***

at baseline at follow-up



MET STUDY CRITERIA FOR **DEPRESSION AND/OR** GENERALIZED ANXIETY***

at baseline at follow-up

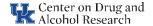


REPORTED ANY INTIMATE PARTNER VIOLENCE*

36%

16% at baseline at follow-up

² 6 months before pregnancy compared to the past 6 months at postnatal follow-up; **p < .05, ***p < .01.





¹ Of the 31 women who completed a follow-up assessment, 11 women did not give permission to access their birth data and one client could not be matched to the birth