## **KY-Moms MATR Clients Give Birth to Healthy Babies**

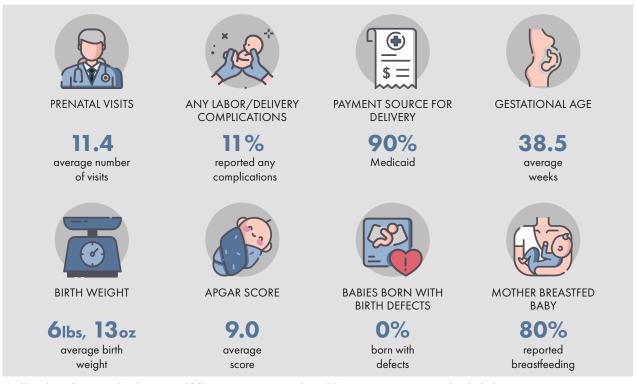
The KY-Moms MATR case management program is administered by the Division of Behavioral Health in the Department for Behavioral Health, Developmental and Intellectual Disabilities; KY-Moms MATR (502) 564-4456/ (800) 374-9146



## 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 inter-related risks for substance use/misuse, mental health problems, and partner abuse and 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 20 KY-Moms MATR clients who gave birth between January 2020 and December 2020.1



<sup>&</sup>lt;sup>1</sup> Although 26 clients completed a postnatal follow-up assessment, six clients did not give permission to use their birth data.

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 question wording.

## Compared to baseline, clients' risk factors significantly improved at postnatal follow-up<sup>2</sup>



DRUG USE\* \* \*

73% 8% at baseline at follow-up



REPORTED ANY ALCOHOL USE\*\*

**39%** 12%

at baseline at follow-up



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

**65%** 15%

at baseline at follow-up



REPORTED ANY INTIMATE PARTNER ABUSE\*\*

42% 4%

at baseline at follow-up

<sup>&</sup>lt;sup>2</sup> 6 months before pregnancy compared to the past 6 months at postnatal follow-up; \*\*p < .05, \*\*\*p < .01.

