

Perinatal/Infant Health - Other Initiatives

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REPORT – October 2021 through September 2022

Pregnancy Risk Assessment Monitoring System (PRAMS): KS PRAMS continued data collection, including questions from supplements. Supplements for 2022 births included Opioid and Social Determinants of Health (SDoH) Supplements. 2022 birth data collection is on-going, and data will not be finalized until end of 2023. PRAMS also continued to integrate strategies for promoting the survey/questionnaire to hard-to-reach populations (such as low-income minority mothers). Finally, KS PRAMS worked to strengthen their ties with MCH partners across the state to ensure that they have the data they need to improve the health of mothers and babies in Kansas.

Title V staff meet with the PRAMS coordinator and data manager regularly to review and discuss data. Title V staff collaborated with the PRAMS coordinator and data manager to make revisions to the Phase 9 PRAMS Questionnaire, scheduled to commence April 2023. The Kansas MCH Council meetings often involve PRAMS updates, sharing of data and stories/input from mothers, and requests for more information. The Women/Maternal and Perinatal/Infant workgroups from the Council will continue to serve in an advisory capacity for PRAMS. Perinatal/Infant Health Consultants will continue to work closely with the PRAMS/MCH Epidemiologist to incorporate PRAMS data into Action Alerts related to applicable Awareness Month and Health Equity topics that are shared with local MCH grantees and partner networks for promotion widely across the state.

Infant Mental Health/Social-Emotional Development/Early Childhood Literacy: Title V continued providing the Cuddle board book to home visitors and other MCH providers to encourage parents and caregivers to read and hold/interact with their infants. The board books were provided to the PRAMS Team for dissemination with PRAMS survey respondents. After receiving positive responses and requests to make more books available, Title V purchased several additional books and created a Materials Request Form for MCH ATL grantees to use to request materials, such as these books.

PLAN – October 2023 through September 2024

Pregnancy Risk Assessment Monitoring System (PRAMS): In 2024, KS PRAMS will continue data collection, including questions from the Opioid Supplement which will continue through at least 2024 births. Supplements for 2022 births have not yet been finalized. In 2023, KS PRAMS will change reward amount from \$25 to \$35 to increase response rates and to accommodate the increased cost of living. The response rates for 2023 births will help determine if the increased reward amount is feasible for 2024 births. Changes to the mailing and phone survey schedule remains pending until the web survey version becomes available in late 2023. PRAMS will also continue to integrate strategies for promoting the survey/questionnaire to hard-to-reach populations (such as low-income minority mothers). Finally, KS PRAMS plans to strengthen their ties with MCH partners across the state to ensure that they have the data they need to improve the health of mothers and babies in Kansas.

The Title V Director, MCH Epidemiologist, and primary team have been actively engaged in the PRAMS work since before launch and will continue to be closely involved over the next year. Title V staff meet with the

PRAMS coordinator and data manager regularly to review and discuss data, assist with media questions and interviews related to the PRAMS reports and consider revisions to the next Questionnaire. The Kansas MCH Council meetings often involve PRAMS updates, sharing of data and stories/input from mothers, and requests for more information. The Women/Maternal and Perinatal/Infant workgroups from the Council will continue to serve in an advisory capacity for PRAMS. Perinatal/Infant Health Consultants will continue to work closely with the PRAMS/MCH Epidemiologist to incorporate PRAMS data into Action Alerts related to applicable Awareness Month and Health Equity topics that are shared with local MCH grantees and partner networks for promotion widely across the state.

The BaM evaluation team within Kansas Title V will conduct deeper dives of BaM program data, comparing outcomes from BaM participants to outcomes from the state's vital statistics and PRAMS data. These efforts will include:

- Data on infant sleep position and sleep environment from participants completing the program in 2022 will be compared to the most recent PRAMS data concerning these outcomes.
- BaM program data will again be linked to birth certificate data, so that birth outcomes and risk factors
 from the birth certificate can be compared between births to participants completing the BaM program,
 and births to all other Kansas residents.
- Once sample size is large enough (with multiple years of linked birth certificate-BaM program data), the BaM evaluation team plans to subsequently link the linked BaM-birth data to the state's PRAMS data. This will allow Kansas MCH to compare PRAMS' infant sleep data between BaM participants and all other Kansas residents delivering a live infant in the state.

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