

Appendix A. MIECHV Benchmark Summary for Oklahoma

Benchmark Category	Assessment Method	Specific Content	Evaluated Outcome Measure
IMPROVED MATERNAL AND NEWBORN HEALTH			
Prenatal care	HV Intake forms	Existing items on frequency and start of prenatal visits New items	% women receiving adequate prenatal care
Parental use of alcohol, tobacco, or illicit drugs	HV Self-report interviews	Items on frequency and quantity of tobacco smoking	% of participating parents reporting tobacco smoking
Preconception care	HV Intake forms	Self-reported preconception training and education that meets ACOG quality standards	% women received Am College of OB/GYN recommended training and education
Inter-birth intervals	HV Self-report interviews	C1 update form items- extended to Start Right and PAT	Hazard rate curves for each cohort
Screening Postnatal Depressive Symptoms	HV Self-report interviews	Edinburgh Postnatal Depression Inventory	% women screened for depressive symptoms
Breastfeeding	HV Self-report interviews	C1 demographics forms- extended to Start Right and PAT	% women who initiate breastfeeding
Well-child visits	HV Self-report interviews	C1 well-child visit form and Start Right Health form- extended to PAT	% children receiving well-child visits per Am Acad of Peds recommendations
Maternal and child health insurance status	HV Self-report interviews	C1 demographics forms and Start Right Health forms- extended to PAT	% women and children who have health insurance
CHILD INJURIES, CHILD MALTREATMENT AND REDUCTION OF EMERGENCY DEPARTMENT VISITS			
Visits for children to the emergency department from all causes	HV Self-report interviews	ER visit items from weekly visit update forms	% children emergency department visits from all causes
Visits for mothers to the emergency department from all causes	HV Self-report interviews	ER visit items from weekly visit update forms	% mother emergency department visits from all causes
Information provided or training of participants on prevention of child injuries	HV Self-report interviews	C1, Start Right update form items- extended to PAT	% participants who receive education and training on topics related to preventing child injuries (Family Safety Topics)

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Reported suspected maltreatment for children in the program (allegations that were screened in but not necessarily substantiated)	Match to OKDHS child maltreatment databases	Screened in reports of child maltreatment from OKDHS	Rate of suspected maltreatment for children participating in the program
Reported substantiated maltreatment (substantiated/ indicated/ alternative response victim) for children in program	Match to OKDHS child maltreatment databases	Substantiated reports of child maltreatment from OKDHS	Rate of substantiated maltreatment reports for children participating in the program
First-time victims of maltreatment for children in the program	Match to OKDHS child maltreatment databases	Screened in first-time reports of child maltreatment from OKDHS	Rate of first-time victimization of children participating in the program
SCHOOL READINESS AND ACHIEVEMENT			
Parent support for children’s learning and development (e.g., having appropriate toys available, talking and reading with their child)	HV Provider report	Items from the Child Well Being Scale	Subscale Scores from the Child Well Being Scale
Parent knowledge of child development and of their child’s developmental progress	HV Provider report	Items from the Child Well Being Scale	Subscale scores from the Child Well Being Scale
Parenting behaviors and parent-child relationship (e.g., discipline strategies, play interactions)	HV Provider report	Items from the Child Well Being Scale	Subscale scores from the Child Well Being Scale subscales
Parent emotional well-being or parenting stress	HV Provider report	Items from the Child Well Being Scale	Summary scores from the Child Well Being Scale subscales
Child’s communication, language and emergent literacy	HV Self-report interviews	Ages and Stages Questionnaire (ASQ-3)	% children transitioning from “delayed and need referral” to “on-time”
Child’s general cognitive skills	HV Provider report	Ages and Stages Questionnaire (ASQ-3)	% children transitioning from “delayed and need referral” to “on-time”
Child’s positive approaches to learning including attention	HV Provider report	Ages and Stages Questionnaire: Social-Emotional (ASQ:SE)	% children transitioning from “delayed and need referral” to “on-time”

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Child's social behavior, emotion regulation, and emotional well-being	HV Provider report	Ages and Stages Questionnaire: Social-Emotional (ASQ:SE)	% children transitioning from "delayed and need referral" to "on-time"
Child's physical health and development	HV Provider report	Ages and Stages Questionnaire (ASQ-3)	% children transitioning from "delayed and need referral" to "on-time"
DOMESTIC VIOLENCE			
Screening for domestic violence	HV Self-report interviews	Relationship assessment form - already done for C1 and Start Right to be extended to PAT	% participants completing assessment form at intake
Number of referrals made to relevant domestic violence services (e.g., shelters, food, pantries, etc.)	HV Provider report	Service Utilization Form-already done for C1 and Start Right to be extended to PAT	% of referrals made to relevant domestic violence services among positive DV screens
Number of families for which a safety plan was completed	HV Self-report interviews	Item assessment establishment of safety plan	% of safety plans created among positive DV screens
FAMILY ECONOMIC SELF-SUFFICIENCY			
Household income and benefits	HV Self-report interviews	New items on the demographics forms	Aggregated value of household income and benefits
Employment of primary caregiver	HV Self-report interviews	C1-demographics form, Start Right-Intake form extended to PAT	Rate of employment at intake and 12 months post-enrollment/birth
Health insurance status	HV Self-report interviews	C1 demographics forms and Start Right Health forms- extended to PAT	% women and children who have health insurance
COORDINATION AND REFERRALS FOR OTHER COMMUNITY RESOURCES AND SUPPORTS			
Number of families identified for necessary services	HV Provider report	Service Utilization forms	% families identified in need of specific services
Number of families that required services and received a referral to available community resources	HV Provider report	Service Utilization forms	% of families that required services and received a referral to available community resources

Benchmark Category	Assessment Method	Specific Content	Evaluated Outcome Measure
MOU's: Number of Memoranda of Understanding or other formal agreements with other social service agencies in the community	State Administrative report	New items	No. of formal agreements with other social service agencies at the state level or in the communities chosen
Information sharing: Number of agencies that HV has a clear point of contact in the collaborating community agency	HV Provider report	New items	No. of social services agencies that engage in regular sharing of information with HV
Number of completed referrals (i.e., family accessed referral by HV)	HV Self-report interviews	Service Utilization forms	% families with completed referrals