Nebraska MIECHV- Constructs and Measures						
Benchmark I. Maternal and Newborn Health						
Construct	***Measurement Tool***	***Indicator***	***Population Assessed***	***Numerator***	***Denominator***	***Timing of Data Collection***
1. Preterm Birth	N/A	**(Systems Outcome)** Percent of infants (among mothers who enrolled prenatally before the 37th week) who are born preterm following program enrollment.	Target women enrolled prenatally before the 37th week of gestation.	Number of live births among mothers who enrolled prenatally before the 37th week) born before 37 completed weeks of gestation and after enrollment	Number of live births after enrollment who were born to mothers enrolled in home visiting prenatally before the 37th week.	At Birth
2. Breastfeeding	N/A	**(Systems Outcome)** Percent of infants (among mothers who enrolled in HV prenatally) who were breastfed any amount at 6 months of age	All target children enrolled prenatally	Number of infants aged 6-12 months whose mother enrolled prenatally who were breastfed any amount at 6 months of age.	Number of infants aged 6-12 months whose mothers enrolled prenatally and have been enrolled for at least 6 months	Home Visit after baby turns 6 months
3. Depression Screening	Center for Epidemiological Studies Depression scale (CES-D)	Percent of primary caregivers who are screened for depression using a validated tool within 3 months of enrollment (for those enrolled prenatally) or within 3 months of delivery (for those enrolled postpartum)	All Primary Caregivers	For those enrolled postpartum, number of primary caregivers enrolled who are screened for depression within the first three months since enrollment ; for those enrolled prenatally, the number of primary caregivers screened for depression within 3 months of delivery.	For those enrolled postpartum the number of primary caregivers enrolled for at least 3 months; for those enrolled prenatally, the number of primary caregivers enrolled for at least three months post-delivery.	3 months postpartum for those enrolled prenatally 3 months post enrollment for those enrolled postpartum
4. Well Child Visit	N/A	Percent of children who received the last recommended well child visit based on the American Academy of Pediatrics (AAP) schedule.	All target children	Number of children who received the last recommended well child visit based on the following AAP schedule. 3-7 Days, 2-4 Weeks 2-3 Months, 4-5 Months 6-7 Months, 9-10 Months, 12-13 months, 15-16 months, 18-19 months, 2-2.5 years, 3-3.5 years, 4-4.5 years	Number of children enrolled.	Point in time 3-7 Days, 2-4 Weeks 2-3 Months, 4-5 Months 6-7 Months,9-10 Months ,12-13 months, 15-16 months, 18-19 months, 2-2.5 years, 3-3.5 years, 4-4.5 years
5. Postpartum Care	N/A	Percent of mothers enrolled prenatally or within 30 days after delivery who received a postpartum visit with a healthcare provider within 8 weeks (56 days) of delivery.	All target women	Number of mothers enrolled prenatally or within 30 after delivery who received a postpartum visit with a healthcare provider within 8 weeks (56 days) of delivery.	Number of mothers who enrolled prenatally or within 30 days after delivery and remained enrolled for at least 8 weeks (56 days) after delivery	8 weeks post-partum
6. Tobacco Cessation Referrals	N/A	Percent of primary caregivers who reported using tobacco or cigarettes at enrollment and were refereed to tobacco cessation counseling or services within 3 months of enrollment.	All Primary Caregivers	Number of primary caregivers who reported using tobacco or cigarettes at enrollment and were referred to tobacco cessation counseling or services within 3 months.	Number of primary caregivers who reported using tobacco or cigarettes at enrollment and were enrolled for at least 3 months.	3 months post-enrollment
7. Safe Sleep	N/A	Percent of infants that are always placed to sleep on their backs, without bed-sharing or soft-bedding	All target children up to a year.	Number of infants aged less than 1 year whose primary caregiver report that they are always placed to sleep on their backs, without bed-sharing or soft-bedding	Number of infants who were aged less than 1 year during the reporting period.	Annually between birth and 12 months.

Benchmark II. Child Injuries, Abuse, Neglect, and Maltreatment and Emergency Department Visits						
8. Child Injury	N/A	**(Systems Outcome)** Rate of injury-related visits to the Emergency Department (ED) among children.	All target children	Number of parent-reported nonfatal injury-related visits to the ED.	Number of children enrolled.	Ongoing
9. Child Maltreatment	N/A	**(Systems Outcome)** Percent of children with at least 1 investigated case of maltreatment within the reporting period.	All target children	Number of children with at least 1 investigated case of maltreatment.	Number of children enrolled	Ongoing
Benchmark III. School Readiness and Achievement						
10. Parent-Child Interaction	CHEERS Check in Tool (CCI)	Percent of primary caregivers who receive an observation of caregiver child interaction by the home visitor using a validated tool.	All Primary Caregivers	Number of primary caregivers who receive an observation of caregiver-child interaction by the home visitor using a validated tool.	Number of primary caregivers with children reaching the target age range.	(child reaches) 4-12 months (child reaches) 13-24 months (child reaches) 25-36 months
11.Early Language and Literacy Activities	N/A	Percent of children with a family member who reported that during a typical week s/he read, told stories, and/or sang songs with their child daily every day.	All target children	Number of children with a family member who reported that during a typical week s/he read, told stories, and/or sang songs with their child daily every day.	Number of children enrolled	Monthly after birth.
12 Developmental Screening	Ages & Stages 3 (ASQ-3)	Percent of children with a timely screen for developmental delays using a validated parent-completed tool.	Target children aged 9-30 months.	Number of children with at least one screening within the AAP-defined age groups during the reporting period.	Number of children reaching the specified time frame during the reporting period.	9 months, 18 months, and 24 or 30 months
13 Behavioral Concerns	N/A	Percent of home visits where primary caregivers were asked if they have any concerns regarding their child's development, behavior, or learning.	All target children	Number of postnatal Home Visits primary caregivers were asked if they have any concerns regarding their child's development, behavior, or learning	Total number of postnatal home visits during the reporting period.	Every postnatal home visit
Benchmark IV. Crime or Domestic Violence						
14. IPV Screening	3 question tool	Percent of primary caregivers enrolled who are screened for IPV within 3 months of enrollment using a validated tool.	All primary caregivers	Number of primary caregivers who are screened for IPV using a validated tool within 3 months of enrollment	Number of primary caregivers enrolled for at least 6 months	3 months post-enrollment
Benchmark V. Family Economic Self Sufficiency						
15. Primary Caregiver Education	N/A	**(Systems Outcome)** Percent of primary caregivers who enrolled without a high school (HS) degree or equivalent who subsequently enrolled in, maintained continuous enrollment in , or completed HS or equivalent during their participation	All primary caregivers	Number of primary caregivers who enrolled in, maintained continuous enrollment in, or completed a high school degree or equivalent after enrollment into HV (and met the conditions specified in the denominator)	Number of primary caregivers without a high school degree or equivalent at enrollment	At enrollment and annually.
16. Continuity of Insurance Coverage	N/A	**(Systems Outcome)** Percent of primary caregivers who had continuous health insurance coverage for at least 6 consecutive months	All primary caregivers	Number of primary caregivers who reported having continuous health insurance coverage for at least 6 consecutive months during the reporting period.	Number of primary caregivers enrolled for at least 6-months	Monthly

Benchmark VI Coordination and Referrals for other community resources and supports						
17. Completed Depression Referrals	N/A	Percent of primary caregivers referred to services for a positive screen for depression measure 3 who receive one or more service contacts.	All primary caregivers	Number of primary caregivers who screened positive for depression in measure 3 who received a referral.	Number of primary caregivers who screened positive for depression in measure 3.	90 Days after screening positive
18. Completed Developmental Referrals	N/A	Percent of children with positive screens for developmental delays measure 12.	All target children	Number of children who screened positive for developmental delay in measure 12 who received a referral.	Number of children who screened positive for developmental delay in measure 12.	30 Days-Community Services 45 Days-Early Intervention Services
19. Intimate Partner Violence Referrals	N/A	Percent of primary caregivers with positive screens for IPV measure 14 who receive referral information to IPV resources	All primary caregivers	Number of primary caregivers who screened positive for IPV in measure 14 who received a referral.	Number of primary caregivers who screened positive for IPV in measure 14.	90 Days after screening positive