

**Washington State MIECHV Benchmarks Grid**

*Note: See MIECHV Data Benchmarks narrative for complete discussion of Washington State's plan.*

Benchmark	Federal Construct and #	Target Population	Measure	Numerator	Data Sources	Common or Model Specific	Definition of Improvement
				Denominator		Process or Outcome	
<b>Improved Maternal &amp; Newborn Health</b>	1. Prenatal Care	Mothers enrolled in PAT and NFP services during pregnancy.	Mean number of prenatal care visits after mother enters NFP or PAT services.	N: Number of prenatal care visits post enrollment.	NFP: Maternal Health Assessment Form; collected at pregnancy intake or within first 3 visits.  PAT: Data recorded in Visit Tracker based on client self-report in first 1-3 home visits.	Common data; Outcome	Across cohort: The mean number of prenatal care visits is greater in the implementation cohort compared to the baseline cohort.  Baseline Period From: 04/01/2012 Baseline Period To: 07/31/2013 Comparison Period From: 11/01/2012 Comparison Period To: 09/30/2014
				D: Number of women enrolled while pregnant still enrolled at delivery.			
	2. Parental use of alcohol, tobacco or illicit drugs	All enrolled mothers in PAT and NFP services.	Percent of mothers screened for alcohol, tobacco and illicit drug use within 6 months of enrollment.	N: The number of women in the baseline and implementation cohorts screened for alcohol, tobacco, and illicit drug use in the first 6 months following enrollment.	NFP: Client self-report: Health Habits Form at enrollment.  PAT: Data recorded in Visit Tracker based on screening questions completed within three months of enrollment.	Common data; Process	Across cohort: The percent of completed screens in the implementation cohort is maintained or increases compared to the baseline cohort.  Baseline Period From: 04/01/2012 Baseline Period To: 04/30/2013 Comparison Period From: 11/01/2012 Comparison Period To: 09/30/2014
				D: The total number of women enrolled in the baseline or implementation cohorts still enrolled at least 6 months post-enrollment.			
	3. Preconception care	All enrolled mothers in PAT and NFP services while pregnant.	The percent of mothers, enrolled while pregnant, who receive post-delivery well woman health care or care for chronic disease management in the first 6 months post-delivery.	N: The number of mothers in the baseline and implementation cohorts who receive one or more well-woman health care services or care for chronic disease management in the 6 months following the birth of their child for mothers enrolled during their pregnancy.	NFP: Use of Government and Community Services Form; Demographics: Pregnancy collected at 6 months postpartum.  PAT: We will adapt the NFP questions from the Government and Community Services Form for use by PAT home visitors.	Common data; Outcome	Across cohort: Improvement will be defined as increases in the percent of mothers enrolled while pregnant receiving one or more well-woman health care services in the 6 months following delivery in the implementation cohort compared to the baseline cohort.  Baseline Period From: 04/01/2012 Baseline Period To: 12/31/2013 Comparison Period From: 11/01/2012 Comparison Period To: 09/30/2014
				D: The total number of mothers enrolled while pregnant in the baseline or implementation cohorts still enrolled at 6 months postpartum.			

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	4. Inter-birth intervals	All NFP enrolled mothers and all PAT mothers enrolled when pregnant.	The percent of mothers, enrolled while pregnant, who are counseled on the benefits of longer inter-birth intervals by three months postpartum.	<p>N: The number of mothers enrolled when pregnant in the baseline and implementation cohorts who receive at least one documented educational home visiting session addressing benefits of spacing inter-birth intervals by three months postpartum.</p> <p>D: The total number of mothers enrolled in the baseline or implementation cohorts when they were pregnant still enrolled at three months postpartum.</p>	<p>NFP: Birth spacing education is embedded in multiple educational contacts with mothers and documented in case notes. Either we will document by chart review or determine a reporting field for reporting in the ETO data system.</p> <p>PAT: We will not use the LSP although the LSP will be completed as part of PAT practice. PAT home visitors will report in Visit Tracker if inter-birth intervals addressed in the visit.</p>	Common data; Process	<p>Across cohort: Improvement will be defined as the implementation cohort increases or maintains in the percent of mothers receiving inter-birth counseling by three month following the birth of their child compared to the baseline cohort.</p> <p>Baseline Period From: 04/01/2012 Baseline Period To: 09/30/2013 Comparison Period From: 11/01/2012 Comparison Period To: 09/30/2014</p>
	5. Screening for maternal depressive symptoms	All enrolled mothers in PAT and NFP services.	The percent of mothers who are screened for depression during the first 6 months following program enrollment.	<p>N: The number of mothers enrolled in the baseline and implementation cohorts who are screened for depression within six months of enrollment.</p> <p>D: The number of mothers enrolled in the baseline or implementation cohorts still enrolled at six months following enrollment.</p>	<p>NFP: Edinburg Postnatal Depression Scale or Patient Health Questionnaire-9 (PHQ-9).</p> <p>PAT: Edinburgh Postnatal Depression Scale (EPDS) completed in the six month enrollment period.</p>	Common data; Process	<p>Across cohort: Improvement will be defined as the implementation cohort increases or maintains the percent of mothers with a completed depression screen compared to the baseline cohort.</p> <p>Baseline Period From: 04/01/2012 Baseline Period To: 04/30/2013 Comparison Period From: 11/01/2012 Comparison Period To: 09/30/2014</p>
	6. Breastfeeding	All NFP enrolled mothers and all PAT mothers enrolled when pregnant.	The average number of weeks infants (whose mother is enrolled while pregnant and medically able to breastfeed) are breastfed.	<p>N: Total number of weeks of breastfeeding for all infants of mothers who are medically able to breastfeed and in services for six months postpartum.</p> <p>D: Number of infants enrolled in program for at least six months after delivery whose mothers are medically able to breastfeed.</p>	<p>NFP: NFP Infant Birth Form/ Infant Health Form- reports age of children when breastfeeding ends with presumptive start of breastfeeding at child's birth.</p> <p>PAT: PAT reports age of children when breastfeeding ends with presumptive start of breastfeeding at child's birth.</p>	Common data; Outcome	<p>Across cohort: Improvement will be defined as an increase in the mean duration of mothers breastfeeding in the implementation cohort compared to the baseline cohort.</p> <p>Baseline Period From: 04/01/2012 Baseline Period To: 12/31/2013 Comparison Period From: 11/01/2012 Comparison Period To: 09/30/2014</p>

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	7. Well-child visits	All focus children whose mothers are enrolled in NFP and PAT services while pregnant.	The rate of well-child visits for focus children during the first six months of life while the family is actively enrolled in PAT or NFP.	N: The number of focus children’s well-child visits during the time enrolled in first six months of life.  D: Number of enrollment months focus children are enrolled in a program in first six months of life.	NFP: Client self-report: Infant Health Care Form; collected at 6, 12 months.  PAT: Records of completed well child visits (Y/N, date of home visit by age to help determine completion of well child visits in recommended time windows) reported in Visit Tracker.	Common data; Outcome	Across cohort: Improvement will be defined as an increase in the rate of well-child visits in the implementation cohort compared to the baseline cohort.  Baseline Period From: 04/01/2012 Baseline Period To: 12/31/2013 Comparison Period From: 11/01/2012 Comparison Period To: 09/30/2014
	8. Maternal & child health insurance status	All focus children and mothers enrolled in NFP and PAT services.	Mother and focus children’s enrollment in insurance programs.	N: The number of focus child-mother pairs with health insurance coverage six months after enrollment or six months after the birth of the child for women enrolled when pregnant.  D: The total number of focus child-mother pairs enrolled in the baseline or implementation cohorts for at least six months post enrollment or post-partum (if enrolled while pregnant).	NFP: Standard Interview-Pregnancy Intake, Infant’s Birth, Infancy and 6 months.  PAT: LSP: (Basic Essentials #33—Medical /Health Insurance); Personal Visit Record used to record when referrals are made or information provided.	Common data; Process	Across cohort: Improvement will be defined as an increase or maintenance in the mean percent of focus child-mother pairs with health insurance at 6 months post-enrollment/post-partum in the implementation cohort compared to the baseline cohort.  Baseline Period From: 04/01/2012 Baseline Period To: 12/31/2013 Comparison Period From: 11/01/2012 Comparison Period To: 09/30/2014
<b>CAN &amp; Reduction of ER Visits</b>	9. Visits for children to the emergency department from all causes	All focus children under 12 months of age enrolled in NFP and PAT services.	The rate of ER visits of focus children under 12 months of age while the family is actively enrolled in PAT or NFP.	N: The number of ER visits of focus children under 12 months of age in the baseline and implementation cohorts during the time enrolled.  D: The total number of enrollment-months focus children are served up to 12 months of age, in the baseline or implementation cohorts.	NFP: Client self-report: Infant Health Care Form required at 6, 12 months.  PAT: We will adapt the NFP questions from the Health Care Form for use by PAT home visitors.	Common data; Outcome	Across cohort: Improvement will be defined as a reduction in the rate of ER visits in the implementation cohort compared to the baseline cohort.  Baseline Period From: 04/01/2012 Baseline Period To: 6/30/2014 Comparison Period From: 11/01/2012 Comparison Period To: 09/30/2014
	10. Visits of mothers to the emergency department from all causes	All mothers enrolled in NFP and PAT services.	The rate of mothers’ ER visits in the first 12 months post-delivery or post enrollment.	N: The number of ER visits of mothers while enrolled in the baseline and implementation cohorts in the 12 months following birth or program enrollment.  D: The number of enrollment months mothers are served in the first 12 months following birth or program enrollment, in the baseline or	NFP: Client self-report: Demographics: Pregnancy Intake; Demographics Update; required at pregnancy intake; 6, 12 months.  PAT: We will adapt the NFP questions from the Pregnancy Intake/Demographics Update	Common data; Outcome	Across cohort: Improvement will be defined as a reduction in the rate of ER visits of mothers per months enrolled in the first 12 months post-delivery or enrollment in the implementation cohort compared to the baseline cohort.

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				implementation cohorts.	Form for use by PAT home visitors.		Baseline Period From: 04/01/2012 Baseline Period To: 6/30/2014 Comparison Period From: 11/01/2012 Comparison Period To: 09/30/2014
11. Information provided or training of participants on prevention of child injuries topics such as safe sleeping, shaken baby syndrome, or traumatic brain injury, etc.	All mothers enrolled in NFP and PAT services.	Percent of mothers enrolled who have received prevention information/training within 3 months of program enrollment or postpartum.	N: The number of mothers in the baseline and implementation cohorts receiving prevention information/training within three months following program enrollment or birth of the child when mothers are enrolled while pregnant.	NFP: Nurse report: Home Visit Encounter Form; required at every home visit.  PAT: Parent educator resources and parent handouts focusing on safety, childproofing, and prevention of injuries are in the Parents as Teachers Common data.	Common data; Process	Across cohort: Improvement will be defined as the implementation cohort increases or maintains the percent of enrolled mothers receiving prevention information/training within three months enrollment or postpartum compared to the baseline cohort.  Baseline Period From: 04/01/2012 Baseline Period To: 9/30/2013 Comparison Period From: 11/01/2012 Comparison Period To: 09/30/2014	
			D: The number of mothers enrolled in the baseline or implementation cohorts for at least 3 months or 3 months postpartum for those enrolled while pregnant.				
12. Incidence of child injuries requiring medical treatment	All focus children under 12 months of age enrolled in NFP and PAT services.	The rate of ER visits due to injuries of focus children under 12 months of age while the family is actively enrolled in PAT or NFP.	N: The number of ER visits due to injury in focus children under 12 months of age in the baseline and implementation cohorts during the time enrolled.	NFP: Client self-report: Infant Health Care Form required at 6, 12 months post-partum.  PAT: We will adapt the NFP questions from the Health Care Form for use by PAT home visitors.	Common data; Outcome	Across cohort: Improvement will be defined as a reduction in the rate of injury related ER visits in the first year of life of focus children enrolled in the implementation cohort compared to the baseline cohort.  Baseline Period From: 04/01/2012 Baseline Period To: 6/30/2014 Comparison Period From: 11/01/2012 Comparison Period To: 09/30/2014	
			D: The total number of enrollment-months focus children are served up to 12 months of age, in the baseline or implementation cohorts.				
13. Reported suspected maltreatment for children in the program (allegations that were screened in but not	All focus children enrolled in NFP and PAT services for whom we have a mother's	The rate of recorded suspected maltreatment of focus children under 12 months of age with voluntary authorizations for data sharing.	N: The total number reported suspected maltreatment incidents of focus children under 12 months of age that occurred while the family was enrolled in services, in the baseline and implementation cohorts.	Washington State Department of Social and Health Services official records.	Common data; Outcome	Across cohort: Improvement will be defined as a decrease in the rate of suspected maltreatment incidents among focus children under 12 months of age in the implementation cohort compared to the baseline cohort.	

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	necessarily substantiated).	voluntary authorization for disclosure of CPS records.		D: The total number of enrollment months focus children under 12 months of age (with voluntary authorization for data sharing) were enrolled in the baseline or implementation cohorts.			Baseline Period From: 04/01/2012 Baseline Period To: 6/30/2014 Comparison Period From: 11/01/2012 Comparison Period To: 09/30/2014
	14. Reported substantiated maltreatment (substantiated/indicated /alternative response victim) for children in the program	All focus children enrolled in NFP and PAT services for whom we have a mother's voluntary authorization for disclosure of CPS records.	The rate of recorded substantiated maltreatment of focus children under 12 months of age with voluntary authorizations for data sharing.	N: The total number of substantiated maltreatment incidents of focus children up to 12 months of age that occurred while the family was enrolled in services, in the baseline and implementation cohorts.  D: The total number of enrollment months focus children under 12 months of age (with voluntary authorizations for data sharing) were enrolled in the baseline or implementation cohorts.	Washington State Department of Social and Health Services official records.	Common data; Outcome	Across cohort: Improvement will be defined as a decrease in the rate of substantiated maltreatment incidents among focus children under 12 months of age in the implementation cohort compared to the baseline cohort.  Baseline Period From: 04/01/2012 Baseline Period To: 6/30/2014 Comparison Period From: 11/01/2012 Comparison Period To: 09/30/2014
	15. First-time victims of maltreatment for children in the program	All focus children enrolled in NFP and PAT services for whom we have a mother's voluntary authorization for disclosure of CPS records.	The rate of first time substantiated maltreatment per months enrolled of focus children under 12 months of age with voluntary authorizations for data sharing.	N: The total number of first-time substantiated maltreatment incidents of focus children under 12 months of age that occurred while the family was enrolled in services, in the baseline and implementation cohorts.  D: The total numbers of enrollment months focus children under 12 months of age (with voluntary authorizations for data sharing) were enrolled in the baseline or implementation cohorts..	Washington State Department of Social and Health Services official records.	Common data; Outcome	Across cohort: Improvement will be defined as a decrease in the rate of first time substantiated maltreatment among focus children under 12 months of age in the implementation cohort compared to the baseline cohort.  Baseline Period From: 04/01/2012 Baseline Period To: 6/30/2014 Comparison Period From: 11/01/2012 Comparison Period To: 09/30/2014
<b>Improvements in School Readiness &amp; Achievement</b>	16. Parent support for children's learning & development (e.g., appropriate toys available; read & talk with child)	All mothers enrolled in NFP and PAT services.	HOME Inventory scores at six and 18 months.	Not applicable. We propose to use mean scale scores at baseline and follow-up assessment points for families still enrolled at 18 months . Baseline will occur at six months postpartum or post-enrollment. Follow-up will be at 18 months postpartum or post-enrollment to align with current NFP program practice. This will permit assessment over a 12 month period.	NFP: HOME Inventory Total Score. Nurse observation using HOME Inventory tool; Infant Health Care; required at 6 and 18 months postpartum.  PAT: HOME Inventory Organization of the Environment, Variety, and Learning Materials sub-scales combined. Home visitor	Common data; Outcome	Within cohort: Improvement will be defined as an increase in the mean scores from baseline to follow-up on the scales for NFP and PAT.  Baseline Period From: 04/01/2012 Baseline Period To: 09/30/2014 Comparison Period From: 04/01/2012 Comparison Period To: 09/30/2014

					observation using HOME Inventory tool reported in Personal Visit Record 6 and 18 months postpartum or post enrollment.		
17. Parent knowledge of child development & of their child's developmental progress	All mothers enrolled in NFP and PAT services.	The percent of clients who have completed a HOME Inventory by six months following program enrollment. (or six months postpartum for NFP clients)	N: Number of completed HOME Inventory by 6 months post-partum or post-enrollment  D: The total number of focus children enrolled in baseline or implementation cohorts who are eligible for completion of the HOME (NFP: 6 months postpartum or PAT: 6 months post enrollment/postpartum)	NFP: HOME Inventory Total Score. Nurse observation using HOME Inventory tool; Infant Health Care; required by 6 months postpartum.  PAT: HOME Inventory Total Score. Home visitor observation using HOME Inventory tool reported in Personal Visit Record 6 by 6 months postpartum or post enrollment.	Common data; Process	Across cohort: Improvement will be defined as the implementation cohort increases or maintains the percent of HOME Inventory completed at six months compared to the baseline cohort.  Baseline Period From: 04/01/2012 Baseline Period To: 12/31/2013 Comparison Period From: 11/01/2012 Comparison Period To: 09/30/2014	
18. Parenting behaviors & parent-child relationships (e.g. discipline strategies, play interactions)	All mothers enrolled in NFP and PAT services.	HOME Inventory scores at six and 18 months.	Not applicable. We propose to use mean scale scores at baseline and follow-up assessment points for all families enrolled for 18 months. Baseline will occur at six months postpartum or post-enrollment. Follow-ups will be at 18 months postpartum or post-enrollment to align with current NFP. This will permit assessment over a 12 month period.	NFP: HOME Inventory Acceptance of Child, Parental Responsivity, and Parental Involvement sub-scales combined. Nurse observation using HOME Inventory tool; Infant Health Care; required at 6 and 18 months postpartum.  PAT: HOME Inventory Acceptance of Child, Parental Responsivity, and Parental Involvement sub-scales combined. Home visitor observation using HOME Inventory tool reported in Personal Visit Record 6 and 18 months postpartum or post enrollment.	Common data; Outcome	Within cohort: Improvement will be defined as an increase in the mean scores from baseline to follow-up on the scales for NFP and PAT.  Baseline Period From: 04/01/2012 Baseline Period To: 09/30/2014 Comparison Period From: 04/01/2012 Comparison Period To: 09/30/2014	
19. Parent emotional well-being or parenting stress	All enrolled mothers in PAT and NFP services.	The percent of mothers who are screened for depression during the first 6 months	N: The number of mothers enrolled in the baseline and implementation cohorts who are screened for depression within six months of enrollment.	NFP: Edinburg Postnatal Depression Scale or Patient Health Questionnaire-9 (PHQ-9).	Common data; Process	Across cohort: Improvement will be defined as the implementation cohort increases or maintains the percent of mothers with a	

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			following program enrollment.	D: The number of mothers enrolled in the baseline or implementation cohorts still enrolled at six months following enrollment.	PAT: Edinburgh Postnatal Depression Scale (EPDS) completed in the six month enrollment period.		completed depression screen compared to the baseline cohort.  Baseline Period From: 04/01/2012 Baseline Period To: 4/30/2013 Comparison Period From: 11/01/2012 Comparison Period To: 09/30/2014
20. Child's communication, language & emergent literacy	All focus children enrolled in NFP and PAT services.	Percent of focus children whose mothers or primary caregiver completed an ASQ-3 assessment of them within six months postpartum or six months of program enrollment.	N: The number of focus children in the baseline and implementation cohorts whose primary caregiver has completed and discussed the results of an age-appropriate ASQ-3 for them within six months of program enrollment or postpartum for mothers enrolled while pregnant. D: The total number of focus children enrolled in the baseline or implementation cohorts who were eligible for a developmental screening (at least 2 months age for PAT and at least 4 months age for NFP).	NFP: Ages and Stages Questionnaire 3rd Edition (ASQ-3) recorded in ETO.  PAT: Ages and Stages Questionnaire 3rd Edition (ASQ-3) recorded in Visit Tracker or comparable database.	Common data; Process	Across cohort: Improvement will be defined as the implementation cohort compared to the baseline cohort increases or maintains the percent of focus children with a completed ASQ-3 in the six month target time period.  Baseline Period From: 04/01/2012 Baseline Period To: 12/31/2013 Comparison Period From: 11/01/2012 Comparison Period To: 09/30/2014	
21. Child's general cognitive skills	All focus children enrolled in NFP and PAT services.	Percent of focus children whose mothers or primary caregiver completed an ASQ-3 assessment of them within six months postpartum or six months of program enrollment.	N: The number of focus children in the baseline and implementation cohorts whose primary caregiver has completed and discussed the results of an age-appropriate ASQ-3 for them within six months of program enrollment or postpartum for mothers enrolled while pregnant. D: The total number of focus children enrolled in the baseline or implementation cohorts who were eligible for a developmental screening (at least 2 months age for PAT and at least 4 months age for NFP).	NFP: Ages and Stages Questionnaire 3rd Edition (ASQ-3) recorded in ETO.  PAT: Ages and Stages Questionnaire 3rd Edition (ASQ-3) recorded in Visit Tracker or comparable database.	Common data; Process	Across cohort: Improvement will be defined as the implementation cohort compared to the baseline cohort increases or maintains the percent of focus children with a completed ASQ-3 in the six month target time period.  Baseline Period From: 04/01/2012 Baseline Period To: 12/31/2013 Comparison Period From: 11/01/2012 Comparison Period To: 09/30/2014	

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<p>22. Child's positive approaches to learning including attention</p>	<p>All focus children enrolled in NFP and PAT services.</p>	<p>Percent of focus children whose mothers or primary caregiver completed an ASQ-3 assessment of them within six months postpartum or six months of program enrollment.</p>	<p>N: The number of focus children in the baseline and implementation cohorts whose primary caregiver has completed and discussed the results of an age-appropriate ASQ-3 for them within six months of program enrollment or postpartum for mothers enrolled while pregnant. D: The total number of focus children enrolled in the baseline or implementation cohorts who were eligible for a developmental screening (at least 2 months age for PAT and at least 4 months age for NFP).</p>	<p>NFP: Ages and Stages Questionnaire 3rd Edition (ASQ-3) recorded in ETO. PAT: Ages and Stages Questionnaire 3rd Edition (ASQ-3) recorded in Visit Tracker or comparable database.</p>	<p>Common data; Process</p>	<p>Across cohort: Improvement will be defined as the implementation cohort compared to the baseline cohort increases or maintains the percent of focus children with a completed ASQ-3 in the six month target time period.  Baseline Period From: 04/01/2012 Baseline Period To: 12/31/2013 Comparison Period From: 11/01/2012 Comparison Period To: 09/30/2014</p>
<p>23. Child's social behavior, emotion regulation &amp; emotional well-being</p>	<p>All focus children enrolled in NFP and PAT services.</p>	<p>Percent of focus children whose mothers or primary caregiver completed an ASQ-SE assessment of them within nine months postpartum or nine months of program enrollment.</p>	<p>N: The number of focus children in the baseline and implementation cohorts whose primary caregiver has completed and discussed the results of an age-appropriate ASQ-SE for them within nine months of program enrollment or postpartum for mothers enrolled while pregnant. D: The total number of focus children enrolled in the baseline or implementation cohorts who were eligible for a developmental screening (at least 2 months age for PAT and at least 4 months age for NFP).</p>	<p>NFP: Ages and Stages Questionnaire Social Emotional (ASQ-SE) recorded in ETO. PAT: Ages and Stages Questionnaire Social Emotional (ASQ-SE) recorded in Visit Tracker or comparable database.</p>	<p>Common data; Process</p>	<p>Across cohort: Improvement will be defined as the implementation cohort compared to the baseline cohort increases or maintains the percent of focus children with a completed ASQ-SE in the nine month target time period.  Baseline Period From: 04/01/2012 Baseline Period To: 3/31/2014 Comparison Period From: 11/01/2012 Comparison Period To: 09/30/2014</p>
<p>24. Child's physical health &amp; development</p>	<p>All focus children enrolled in NFP and PAT services under the age of 24 months.</p>	<p>Percent of children with completed health screenings under the age of 24 months at enrollment in the baseline and implementation cohorts. Screenings are restricted to the first year of the focus child's life or first 12 months of program enrollment for older children.</p>	<p>N: The number of focus children with completed health screens for identified age range. D: The total number of focus children for identified age range in the baseline or implementation cohorts who were enrolled for at least 12 months.</p>	<p>NFP: Direct assessment or client report, Infant Health Care Form collected at 6, 12 months. PAT: PAT report in Visit Tracker of parent report of completed health screens.</p>	<p>Specific model data; Process</p>	<p>Across cohort: Improvement will be defined as the percent of focus children with completed health screens increases or is maintained in the implementation cohort compared to the baseline cohort.  Baseline Period From: 04/01/2012 Baseline Period To: 6/30/2014 Comparison Period From: 11/01/2012 Comparison Period To: 09/30/2014</p>

<b>Domestic Violence</b>	25. Screening for domestic violence	All mothers enrolled in NFP and PAT services.	Percent of completed domestic violence screens in the six months following enrollment.	N: The number of mothers who are screened for domestic violence within six months of their enrollment date.  D: The total number of mothers in the baseline or implementation cohorts enrolled for at least six months.	NFP: Client self-report: Relationship Assessment; collected at pregnancy intake, 36 weeks and 12 months. Reported in ETO.  PAT: DOVE (Domestic Violence Enhance Visitation Program) structured IPV sessions and documentation form as included in the Affiliated Program curriculum and reported in the Personal Visit Record (PVR).	Common data; Process	Across cohort: Improvement will be defined as an increase or maintenance in the percent of mothers with a completed DV assessment within six months of enrollment in the implementation cohort compared to the baseline cohort.  Baseline Period From: 04/01/2012 Baseline Period To: 4/30/2013 Comparison Period From: 11/01/2012 Comparison Period To: 09/30/2014
	26. Referrals for domestic violence services for families with identified need	All mothers enrolled in NFP and PAT services screened positive for domestic violence risk.	Percent of mothers who screened positive for domestic violence risk and have been referred for community domestic violence services.	N: The number of mothers who are screened as at risk for domestic violence and who are referred to community domestic violence services.  D: The total number of mothers in the baseline or implementation cohorts screened positive for domestic violence risk.	NFP: Client self-report: Home Visit Encounter Form collected at every home visit.  PAT: Referrals are addressed in the DOVE (Domestic Violence Enhance Visitation Program) structured IPV sessions and documentation form as included in the Affiliated Program curriculum. Referral information is reported in the Personal Visit Record (PVR) and captured in Visit Tracker or comparable databases.	Common data; Process	Across cohort: Improvement will be defined as an increase or maintenance in the percent of mothers identified with positive domestic violence risk who have received a referral to community domestic violence services in the implementation cohort compared to the baseline cohort.  Baseline Period From: 04/01/2012 Baseline Period To: 4/30/2013 Comparison Period From: 11/01/2012 Comparison Period To: 09/30/2014
	27. Safety plan completed for families with identified need	All mothers enrolled in NFP and PAT services screened positive for domestic violence risk.	Percent of mothers who screened positive for domestic violence risk who have a completed safety plan.	N: The number of mothers who are screened positive for domestic violence risk who have completed a domestic violence safety plan consistent with model performance standards.	NFP: Client self-report: Home Visit Encounter Form collected at every home visit.  PAT: Referrals are addressed in the DOVE (Domestic Violence Enhance Visitation Program) structured IPV sessions and documentation	Common data; Process	Across cohort: Improvement will be defined as an increase or maintenance of the percent of mothers who screen positive for domestic violence risk who have a safety plan in the implementation cohort compared to the baseline cohort.

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				D: The total number of mothers in the baseline or implementation cohorts who screened positive for domestic violence risk.	form as included in the Affiliated Program curriculum. Referral information is reported in the Personal Visit Record (PVR) and captured in Visit Tracker or comparable databases.		Baseline Period From: 04/01/2012 Baseline Period To: 6/30/2013 Comparison Period From: 11/01/2012 Comparison Period To: 09/30/2014
<b>Family Economic Self-Sufficiency</b>	28. Household income & benefits	All mothers enrolled in NFP and PAT services.	Maternal annual income at 6 and 18 months postpartum or post-enrollment.	Not applicable. We propose to collect estimated annual income range from all sources for the mothers active in the home visiting intervention for the two reporting times. We will calculate the annual income range within the baseline and implementation cohorts.	NFP: Client-report, Demographics: Pregnancy-Intake Form collected from mother at 6 months and 18 months postpartum or post-enrollment  PAT: PAT home visitors will record in Visit Tracker monthly cash income at 6 and 18 months postpartum or post-enrollment.	Common data; Outcome	Within cohort: Improvement will be defined as an increase in mothers estimated annual income at 18 months compared to estimated annual income at 6 months postpartum or post-enrollment.  Baseline Period From: 04/01/2012 Baseline Period To: 09/30/2014 Comparison Period From: 04/01/2012 Comparison Period To: 09/30/2014
	29. Maternal Employment or Education	All mothers enrolled in NFP and PAT services.	Percent of mothers engaged in employment or educational programs at 6 and 18 months postpartum or post-enrollment.	N: The number of mothers who are employed and/or in a formal educational program at six months postpartum or post program enrollment and at 18 months post-enrollment or postpartum for women enrolled when pregnant.	NFP: Client-report, Demographics: Pregnancy Intake Form & Demographic Update Form collected at 6 months and 18 months. This is a change for NFP in reporting detail and in reporting periods.  PAT: PAT will model reporting on LSP guidance and adapt reporting to be comparable to NFP practice.	Common data; Outcome	Within cohort: Improvement will be defined as an increase in the percent of mothers employed or enrolled in formal education programs at 18 months post-enrollment compared to status six months postpartum or post-enrollment.  Baseline Period From: 04/01/2012 Baseline Period To: 09/30/2014 Comparison Period From: 04/01/2012 Comparison Period To: 09/30/2014
				D: The total number of mothers enrolled for at least 18 months.			
30. Health insurance status	All focus children and mothers enrolled in NFP and PAT services.	Mother and focus children's enrollment in insurance programs.	N: The number of focus child-mother pairs with health insurance coverage six months after enrollment or six months after the birth of the child for women enrolled when pregnant.	NFP: Standard Interview-Pregnancy Intake, Infant's Birth, Infancy and 6 months.  PAT: LSP: (Basic Essentials #33—Medical /Health	Common data; Outcome	Across cohort: Improvement will be defined as an increase in the mean percent of focus child-mother pairs with health insurance at 6 months post-enrollment/post-partum in the	

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				D: The total number of focus child-mother pairs enrolled in the baseline or implementation cohorts for at least six months post enrollment or postpartum for women enrolled when pregnant.	Insurance); Personal Visit Record used to record when referrals are made or information provided.		implementation cohort compared to the baseline cohort.  Baseline Period From: 04/01/2012 Baseline Period To: 12/31/2013 Comparison Period From: 11/01/2012 Comparison Period To: 09/30/2014
<b>Coordination &amp; Referral</b>	31. Number of families identified for necessary services	All focus children and mothers enrolled in NFP and PAT services.	Percent of focus children and mothers screened for service needs in the six months postpartum or post-enrollment.	N: The number of focus children and mothers screened during the measurement period for service needs such as : Health care for mother including primary care, coordination of specialty medical care, and dental care  <ul style="list-style-type: none"> <li>•Health care for the focus child including primary care, coordination of specialty medical care, and dental care</li> <li>•Developmental services for the child including behavior management services</li> <li>•Mental health services for the mother</li> <li>•Substance abuse services for the mother</li> <li>•Domestic violence services for the mother</li> <li>•Basic needs including housing, food, housing assistance such as heating and repair, and other concrete service needs.</li> </ul>	NFP: Multiple standard reports identifying service needs.  PAT: Multiple standard reports identifying service needs.	Common data; Process	Cross Sectional: Improvement will be defined as an increase or maintenance in the percent of focus children and mothers screened for service needs in the implementation period compared to the baseline period.  Baseline Period From: 04/01/2012 Baseline Period To: 12/31/2012 Comparison Period From: 9/01/2013 Comparison Period To: 05/31/2014
	32. Number of families that required services & received a referral to available community resources	All mothers and focus children enrolled in NFP and PAT services with identified service needs during the	Percent of needs identified for focus children and mothers in the reporting period who subsequently received a referral to the needed service.	N: The number of identified needs, during the measurement period, for which the child or mothers received a referral to services such as: <ul style="list-style-type: none"> <li>•Health care for mother including primary care, coordination of specialty medical care, and dental care</li> <li>•Health care for the focus child</li> </ul>	NFP: Multiple standard reports identifying service needs. Principal data sources are the Home Visiting Encounter report and Use of Government Services Report.  PAT: Multiple standard reports identifying service	Common data; Process	Cross Sectional: Improvement will be defined as an increase or maintenance in the percent of needs in focus children and mothers resulting in referrals in the implementation period compared to the baseline period.

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		measurement period..		including primary care, coordination of specialty medical care, and dental care <ul style="list-style-type: none"> <li>•Developmental services for the child including behavior management services</li> <li>•Mental health services for the mother</li> <li>•Substance abuse services for the mother</li> <li>•Domestic violence services for the mother</li> <li>•Basic needs.</li> </ul>	needs. Principal data source is the Personal Visit Record.		Baseline Period From: 04/01/2012 Baseline Period To: 12/31/2012 Comparison Period From: 9/01/2013 Comparison Period To: 05/31/2014
	33. MOUs or other formal agreements with other social service agencies in the community	Individual PAT and NFP programs.	Number of MOUs or other formal agreements in the local programs.	Not applicable. We will report the number of formal MOUs or equivalent formal agreements between the local programs and community service agencies to assist in delivery and coordination of services for families at the start of MIECHV services and in September 2014.	NFP: Administrative report from each MIECHV funded program.  PAT: Administrative report from each MIECHV funded program.	Common data; Outcome	Cross-Sectional: Improvement will be defined as an increase in the total count of MOUs in September 2014 compared to MOUs in place at the start of services in Spring 2012.  Baseline Period From: 04/01/2012 Baseline Period To: 05/31/2012 Comparison Period From: 04/1/2014 Comparison Period To: 05/31/2014
	34. Information sharing	Individual PAT and NFP programs.	Number of agencies that refer clients and/or accept referrals and coordinate services with the local home visiting programs.	Not applicable. We will report the total number of information sharing partner agencies. Reporting periods will be at the start of MIECHV program operation (April - September 2012) and the last six months of MIECHV program operation for the September 2014 reporting period (April -September 2014).	NFP: Multiple standard reports identifying above list of service needs as detailed in previous constructs. Principal data sources are administrative records for referrals and the Home Visiting Encounter report for services.  PAT: Multiple standard reports identifying above list of service needs as detailed in previous constructs. Principal data sources are administrative records for referrals and the Personal Visit Record services.	Common data; Outcomes	Cross-Sectional: Improvement will be defined as an increase in the total count of information sharing agencies and professionals in September 2014 compared to count of information sharing agencies and professionals at the start of services in Spring 2012.  Baseline Period From: 04/01/2012 Baseline Period To: 09/30/2012 Comparison Period From: 4/1/2014 Comparison Period To: 09/30/2014

	<p>35. Number of completed referrals</p>	<p>All focus children and mothers with identified service needs, still enrolled 60 days after the referral date.</p>	<p>Percent of needs identified for focus children and mothers during the measurement period who subsequently have a completed referral to the needed service within 2 months of referral.</p>	<p>N: The number of identified needs in the nine month reporting period for focus children and mothers who remain in the program at least 60 days after the referral date, for which there is a completed the referral to services such as:</p> <ul style="list-style-type: none"> <li>•Health care for mother including primary care, coordination of specialty medical care, and dental care</li> <li>•Health care for the focus child including primary care, coordination of specialty medical care, and dental care</li> <li>•Developmental services for the child including behavior management services</li> <li>•Mental health services for the mother</li> <li>•Substance abuse services for the mother</li> <li>•Domestic violence services for the mother</li> <li>•Basic needs</li> </ul> <p>D: Total number of focus children and mothers, enrolled for at least 60 days after a referral for an identified need, during the nine month period .</p>	<p>NFP: Multiple standard reports identifying service needs. Principal data sources are the Home Visiting Encounter report and Use of Government Services Report.</p> <p>PAT: Multiple standard reports identifying service needs. Principal data source is the Personal Visit Record.</p>	<p>Common data; Outcome</p>	<p>Across cohort: Improvement will be defined as an increase in the percent of needs in focus children and mothers resulting in completed referrals in the implementation period compared to the baseline period.</p> <p>Baseline Period From: 04/01/2012 Baseline Period To: 12/31/2012 Comparison Period From: 9/01/2013 Comparison Period To: 05/31/2014</p>
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