

Maternal-Infant Health Program Goal, Objectives, and Potential Outcome Measures

Program goal: To improve the health and well being of Medicaid-eligible pregnant women and infants through a system-wide process to:

- Screen all Medicaid-eligible pregnant women for key risk factors
- Assign risk stratification
- Deliver targeted interventions
- Measure specific outcomes

Core Program Objective	Potential outcome measure(s) – maternal	Potential outcome measure(s) - infant
1. Increase utilization of timely and adequate prenatal care	a. Percent of pregnant women obtaining prenatal care in the first trimester b. Percent of women with recommended # of prenatal care visits c. Percent of women with a postpartum visit within (x) days after delivery d. Percent of women with a prenatal dental visit	
2. Reduce maternal smoking/ tobacco use	a. Percent of pregnant women screened for tobacco use b. Percent of women who smoke during pregnancy c. Percent of pregnant women who stop smoking d. Percent of pregnant women who reduce smoking	
3. Increase maternal substance abuse screening and intervention	a. Percent of women who undergo substance abuse screening b. Percent of women who screen positive for substance abuse who enter substance abuse treatment	

<p>4. Decrease unintended pregnancy rate (defined as pregnancies occurring less than 18 months from the last birth)</p>	<p>a. Percent of women with two deliveries within an 18-month time period b. Percent of women using birth control after birth of infant</p>	
<p>5. Increase maternal depression screening and intervention</p>	<p>a. Percent of pregnant women screened for depression b. Percent of women who screen positive for depression who obtain treatment</p>	
<p>6. Increase domestic violence screening and intervention</p>	<p>a. Percent of pregnant women screened for domestic violence b. Percent of women who screen positive for domestic violence with subsequent domestic violence intervention</p>	
<p>7. Increase utilization of EPSDT services</p>		<p>a. Percent of children with recommended age-specific well child exams b. Percent of children with recommended age-specific immunizations c. Percent of children with age-specific blood lead testing</p>
<p>8. Increase client satisfaction</p>		
<p>9. Increase provider satisfaction</p>		
<p>Additional Program Objective</p>		
<p>10. Increase access to and utilization of transportation services</p>	<p>a. Percent of women screened for transportation needs b. Percent of women needing transportation services who receive them</p>	

11. Increase adequate maternal and infant nutrition	<ul style="list-style-type: none"> a. Percent of women obtaining prenatal vitamins b. Percent of pregnant women obtaining folic acid c. Percent of women enrolled in WIC 	a. Percent of infants who are breastfed
12. Reduce infant morbidity related to maternal substance use/abuse		<ul style="list-style-type: none"> a. Percent of infants screened for FAS b. Percent of infants with positive FAS screen receiving FAS assessment/treatment
13. Decrease low birth weight		a. Percent of newborns weighing less than 2500 grams
14. Decrease sexually transmitted infections (STIs)	<ul style="list-style-type: none"> a. Percent of pregnant women screened for STI b. Percent of pregnant women testing positive for STI who obtain treatment 	
15. Increase timely attainment of infant developmental milestones		<ul style="list-style-type: none"> a. Percent of infants screened for developmental concerns b. Percent of infants referred to Early On c. Percent of infants with positive screens receiving diagnostic assessments for developmental concerns d. Percent of infants with developmental delays receiving early intervention services
16. Increase timely attainment of infant social-emotional milestones		<ul style="list-style-type: none"> a. Percent of infants screened for social-emotional-behavioral concerns b. Percent of infants referred to Early On c. Percent of infants with positive screens receiving diagnostic assessments for social-emotional-behavioral concerns d. Percent of infants with social-emotional-behavioral concerns receiving infant mental health/early intervention services

Other proposed indicators:

1. Reduction in rate of infant maltreatment
2. Percent of pregnant women who had increased knowledge of labor and delivery
3. Percent of women who have properly installed care seats
4. Percent of women successfully making own transportation arrangements
5. Percent of pregnant women who eat nutritious meals
6. Percent of women receiving anticipatory guidance about lead sources or avoiding lead exposure
7. Percent of women who could express an understanding of lead concerns and can report 2-3 means of exposure or source of exposure
8. Substance abuse recidivism rate
9. Normal infant weight gain
10. Ability to self-manage
11. Maternal/infant bonding