

**2014 MCAH Needs Assessment
Community Health Status Report**

**EI Dorado County
Health and Human Services Agency
Public Health Division**

Community Health Status Report Details																			
Indicator			Local Period Start				Local Period End				Compare Local End Status to			Local Trend Line		State Period End			
Description	HP 2020 Objective	Period	Rate	95% Conf. Int		Period	Rate	95% Conf. Int		Local Period Start	State Period End	HP 2020 Objective	Describe, explain non-linear	If Linear Trend, Compare Progress to HP 2020	Period	Rate	95% Conf. Int		
				Lower	Upper			Lower	Upper								Lower	Upper	
1. Access to and Utilization of Care Indicators																			
1 A	Uninsured per 100 population age 0 to 18	0.0	2006-2008	10.8	10.7	11.0	2009-2011	6.7	6.6	6.8	↓	↓	↑	↔		2009-2011	9.3	9.3	9.4
1 B	Uninsured per 100 female population age 18 to 64	0.0	2006-2008	16.4	16.3	16.6	2009-2011	14.2	14.0	14.4	↓	↓	↑	↔		2009-2011	22.1	22.1	22.2
1 C	MediCal insured deliveries per 100 live births	N/A	2000-2002	29.7	28.5	31.0	2009-2011	37.7	36.3	39.0	↑	↓		↑		2009-2011	47.3	47.2	47.4
1 D	Prenatal care in the first trimester per 100 females delivering a live birth	77.9	2000-2002	87.6	86.7	88.5	2009-2011	78.7	77.5	79.8	↓	↓	↔	↔		2009-2011	83.3	83.2	83.4
2. Maternal and Women Health Indicators																			
2 A	Births within 24 months of a previous pregnancy per 100 females age 15 to 44 delivering a live birth	N/A	2000-2002	30.1	28.6	31.7	2009-2011	31.8	30.2	33.5	↔	↑		↔		2009-2011	28.7	28.6	28.8
2 B	Cesarean delivery per 100 low risk women giving birth for the first time	N/A	2005-2007	22.6	20.7	24.6	2009-2011	24.7	22.7	26.8	↔	↔		↔		2009-2011	26.3	26.2	26.4
2 C	Gestational diabetes per 100 females delivering an infant in-hospital	N/A	2000-2002	2.7	2.2	3.1	2009-2011	6.5	5.8	7.2	↑	↓		↑		2009-2011	7.6	7.5	7.6
2 D	Substance use hospitalizations per 1000 pregnant females	N/A	2000-2002	12.2	9.6	15.5	2009-2011	41.5	36.3	47.3	↑	↑		↑		2009-2011	14.2	14.1	14.4
2 E	Mood disorder hospitalizations per 100,000 female population age 15 to 44	N/A	2000-2002	810.3	754.6	870.1	2009-2011	1,531.5	1,452.7	1,614.5	↑	↑		↑		2009-2011	1,026.6	1,022.6	1,030.7
2 F	Assault hospitalizations per 100,000 females age 15 to 44	N/A	2000-2002	3.2	1.1	9.5	2009-2011	7.9	3.8	16.3	□	↔				2009-2011	15.4	14.9	15.9
2 G	Domestic Violence calls per 100,000 population	N/A	2000-2002	452.9	434.2	472.4	2009-2011	731.9	709.3	755.3	↑	↑		↔		2009-2011	450.5	449.2	451.8
2 H	Any smoking during the 1st or 3rd trimester per 100 females with live births	N/A	No Data				2011	10.1+	7.1	13.2						2011	8.1	7.1	9.1
3. Infant Health Indicators																			
3 A	Fetal and infant deaths during perinatal period per 1,000 live births and fetal deaths	5.9	2000-2002	5.5	3.8	7.9	2009-2011	5.0	3.4	7.4	↔	↔	↔	↔		2009-2011	5.3	5.2	5.5
3 B	Deaths at age less than 1 year per 1,000 live births	6.0	2000-2002	4.7	3.2	7.0	2009-2011	3.8	2.5	6.0	↔	↔	★	↔		2009-2011	4.8	4.7	4.9
3 C	Births less than 37 weeks gestation per 100 live births	11.4	2000-2002	9.1	8.3	9.9	2009-2011	8.6	7.9	9.5	↔	↓	★	↔		2009-2011	10.1	10.0	10.1
3 D	Births weighing less than 2,500 grams per 100 live births	7.8	2000-2002	5.9	5.3	6.6	2009-2011	6.4	5.7	7.1	↔	↔	★	↔		2009-2011	6.8	6.7	6.8
3 E	Births weighing less than 1,500 grams per 100 live births	1.4	2000-2002	0.9	0.7	1.2	2009-2011	1.1	0.8	1.4	↔	↔	★	↔		2009-2011	1.1	1.1	1.2
4. Nutrition and Physical Activity Indicators																			
4 A	Overweight and obese public school students per 100 population in grades 5, 7, 9, & 11	N/A	2008	26.0			2010	25.7							2010	38.0			
4 B	Overweight and obesity per 100 females age 15 to 44	N/A	No Data				2011-2012	32.7	(20.2 - 45.3)						2011-2012	43.1	(41.1 - 44.8)		
4 C	Exclusive breastfeeding per 100 females delivering a live birth	N/A	No Data				2012	83.3	(81.2 - 85.3)						2012	62.6	(62.5 - 62.8)		

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Description	HP 2020 Objective	Period	95% Conf. Int			95% Conf. Int			Local Period Start	State Period End	HP 2020 Objective	Describe, explain non-linear	If Linear Trend, Compare Progress to HP 2020	95% Conf. Int					
			Rate	Lower	Upper	Period	Rate	Lower						Upper	Period	Rate	Lower	Upper	
5. Child/Adolescent Indicators																			
5 A	Births per 1,000 female population age 15 to 17	25.7	2000-2002	10.8	9.0	12.9	2009-2011	5.6	4.4	7.1	↓	↓	★	⬇	2009-2011	16.8	16.7	17.0	
5 B	Births per 1,000 female population age 15 to 19	N/A	2000-2002	24.6	22.4	27.0	2009-2011	15.3	13.7	17.2	↓	↓		⚡→	2009-2011	31.6	31.4	31.8	
5 C	Births within 24 months of a previous pregnancy per 100 females age less than 20 delivering a live birth	N/A	2000-2002	63.9	53.1	73.4	2009-2011	64.6	50.4	76.6	↔	↔		↔	2009-2011	61.7	61.1	62.3	
5 D	Deaths per 100,000 population age 1 to 4 years	25.7	2000-2002	45.1	24.5	83.1	2009-2011	17.4	6.8	44.7	↔	↔	↔		2009-2011	22.3	21.2	23.5	
5 E	Deaths per 100,000 population age 5 to 14 years	N/A	2000-2002	17.6	10.3	30.1	2009-2011	11.2	5.7	22.0	↔	↔			2009-2011	11.0	10.5	11.6	
5 F	Deaths per 100,000 population age 15 to 19 years	55.7	2000-2002	61.7	40.8	93.5	2009-2011	31.2	17.9	54.6	↔	↔	★	⬇	2009-2011	41.2	39.9	42.6	
5 G	Deaths per 100,000 population age 20 to 24 years	88.5	2000-2002	113.7	75.1	172.1	2009-2011	82.0	54.2	124.2	↔	↔	↔	↔	2009-2011	68.9	67.1	70.7	
5 H	Motor vehicle injury hospitalizations per 100,000 population age 0 to 14	N/A	2000-2002	29.6	20.8	42.3	2009-2011	10.0	5.5	18.5	↓	↓		↔	2009-2011	18.6	18.0	19.1	
5 I	Mental health hospitalizations per 100,000 population age 15 to 24	N/A	2000-2002	1,024.0	943.2	1,111.7	2009-2011	1,445.8	1,357.0	1,540.3	↑	↑		↑	2009-2011	1,274.0	1,268.6	1,279.3	
5 J	Substance abuse hospitalizations per 100,000 population age 15 to 24	N/A	2000-2002	387.4	338.9	442.9	2009-2011	680.7	620.5	746.8	↑	↔		↑	2009-2011	633.9	630.1	637.7	
7. Socioeconomic Determinants																			
7 A	Poverty (0-200% FPL) per 100 population age 18 to 64	N/A	2006-2008	21.1	20.9	21.3	2009-2011	21.4	21.2	21.6	↑	↓		↔	2009-2011	33.8	33.8	33.8	
7 B	Poverty (0-200% FPL) per 100 population age 0 to 18	N/A	2006-2008	25.9	25.6	26.1	2009-2011	27.0	26.8	27.3	↑	↓		⚡→	2009-2011	45.5	45.4	45.5	
7 C	Children in foster care per 1,000 children age 0 to 17	N/A	2000-2002	5.8	5.4	6.2	2009-2011	6.8	6.4	7.3	↑	↔		⚡→	2009-2011	6.8	6.8	6.8	
7 D	Unemployment per 100 people in employment market	N/A	2000-2002	4.6	4.5	4.7	2009-2011	11.8	11.7	11.9	↑	↓		⚡→	2009-2011	12.3	12.3	12.3	

KEY	Higher is "Good"	Lower is "Good"	No Objective	KEY	Higher is "Good"	Lower is "Good"	No Objective
Rates	Significantly higher	Significantly lower	Significantly higher	Objective Met	Objective Met	Objective Met	
	Significantly lower	Significantly higher	Significantly lower	Below Objective	Above Objective	Above Objective	
	NSD No sig. difference	NSD No sig. difference	NSD No sig. difference	NSD No sig. difference	NSD No sig. difference	NSD No sig. difference	
	NSD No Events	NSD No Events	NSD No Events				
	Insufficient Data	Insufficient Data	Insufficient Data				
Trends	Linear Increasing	Linear Decreasing	Linear Increasing				
	Linear Decreasing	Linear Increasing	Linear Decreasing				
	Nonlinear - Explain	Nonlinear - Explain	Nonlinear - Explain				
	Non-significant trend	Non-significant trend	Non-significant trend				
	Insufficient Data	Insufficient Data	Insufficient Data				