

**'Number of Infant Deaths, Live Births and Infant Death Rate by Selected Characteristics  
of Newborn and of Mother for Macomb County and Michigan Residents, 2005**

Selected Characteristics	Infant Deaths		Live Births		Infant Death Rate			
	Michigan	Macomb	Michigan	Macomb	Michigan		Macomb	
<b>Characteristics of Newborn</b>								
Sex of Infant	1,013	61	127,518	9,978	7.9	+/-0.5	6.1	+/-1.5
Male	545	29	65,411	5,077	8.3	+/-0.7	5.7	+/-2.1
Female	465	31	62,100	4,900	7.5	+/-0.7	6.3	+/-2.2
Birthweight	1,013	61	127,518	9,978	7.9	+/-0.5	6.1	+/-1.5
1,499 Grams or Less	618	37	2,140	151	288.8	+/-19.5	245.0	+/-69.8
1,500 - 2,499 Grams	118	6	8,525	675	13.8	+/-2.5	8.9	+/-7.1
2,500 Grams or More	268	18	116,818	9,150	2.3	+/-0.3	2.0	+/-0.9
Plurality	1,013	61	127,518	9,978	7.9	+/-0.5	6.1	+/-1.5
Single Birth	839	46	122,970	9,616	6.8	+/-0.5	4.8	+/-1.4
Multiple Birth	167	15	4,548	362	36.7	+/-5.5	41.4	+/-20.5
<b>Characteristics of Mother</b>								
Age of Mother	1,013	61	127,518	9,978	7.9	+/-0.5	6.1	+/-1.5
< 20	134	5	11,994	468	11.2	+/-1.9	*	+/-9.3
20 - 29	523	23	67,918	4,935	7.7	+/-0.7	4.7	+/-1.9
30 - 39	316	31	44,470	4,322	7.1	+/-0.8	7.2	+/-2.5
40 +	31	2	3,118	252	9.9	+/-3.5	*	
Marital Status	1,013	61	127,518	9,978	7.9	+/-0.5	6.1	+/-1.5
Married	459	41	80,694	7,578	5.7	+/-0.5	5.4	+/-1.7
Unmarried	547	20	46,824	2,400	11.7	+/-1.0	8.3	+/-3.6
Level of Prenatal Care	1,013	61	127,518	9,978	7.9	+/-0.5	6.1	+/-1.5
Adequate	639	45	99,210	8,226	6.4	+/-0.5	5.5	+/-1.6
Intermediate	191	5	18,590	738	10.3	+/-1.4	*	
Inadequate	163	11	9,058	974	18.0	+/-2.7	11.3	+/-6.6
Smoked During Pregnancy	1,013	61	127,518	9,978	7.9	+/-0.5	6.1	+/-1.5
No	784	48	109,042	8,568	7.2	+/-0.5	5.6	+/-1.6
Yes	197	10	17,471	1,151	11.3	+/-1.6	8.7	+/-5.4
<b>Total</b>	<b>1,013</b>	<b>61</b>	<b>127,518</b>	<b>9,978</b>	<b>7.9</b>	<b>+/-0.5</b>	<b>6.1</b>	<b>+/-1.5</b>

**Note:** Rates are per 1,000 live births. The true rate lies between lower and upper bounds of the interval with 95% statistical confidence. Records with selected characteristics unknown are included in total only. Level of prenatal care is according to the Kessner Index which is a classification of prenatal care based on the month of pregnancy in which prenatal care began, the number of prenatal visits and the length of pregnancy (i.e. for shorter pregnancies, fewer prenatal visits constitute adequate care.)

**Source:** 2005 Michigan Resident Birth-Death Matched File, Vital Records and Health Data Development Section, MDCH