

Number of Infant Deaths, Live Births and Infant Death Rate by Selected Characteristics of Newborn and of Mother for Macomb County and Michigan Residents, 2006

Selected Characteristics	Infant Deaths		Live Births		Infant Death Rate			
	Macomb	Michigan	Macomb	Michigan	Macomb		Michigan	
Characteristics of Newborn								
Sex of Infant	51	940	10,128	127,537	5.0	+/-1.4	7.4	+/-0.5
Male	24	519	5,195	65,129	4.6	+/-1.8	8.0	+/-0.7
Female	27	421	4,933	62,406	5.5	+/-2.1	6.7	+/-0.6
Birthweight	51	940	10,128	127,537	5.0	+/-1.4	7.4	+/-0.5
1,499 Grams or Less	24	536	139	2,090	172.7	+/-63.4	256.5	+/-19.1
1,500 - 2,499 Grams	10	123	678	8,630	14.7	+/-9.1	14.3	+/-2.5
2,500 Grams or More	17	274	9,310	116,791	1.8	+/-0.9	2.3	+/-0.3
Plurality	51	940	10,128	127,537	5.0	+/-1.4	7.4	+/-0.5
Single Birth	43	776	9,674	122,796	4.4	+/-1.3	6.3	+/-0.4
Multiple Birth	8	156	454	4,735	17.6	+/-12.1	32.9	+/-5.1
Characteristics of Mother								
Age of Mother	51	940	10,128	127,537	5.0	+/-1.4	7.4	+/-0.5
< 20	1	136	509	12,493	2.0	+/-3.8	10.9	+/-1.8
20 - 29	24	483	5,051	68,255	4.8	+/-1.9	7.1	+/-0.6
30 - 39	24	278	4,312	43,868	5.6	+/-2.2	6.3	+/-0.7
40 +	2	36	256	2,904	7.8	+/-10.8	12.4	+/-4.0
Marital Status	51	940	10,128	127,537	5.0	+/-1.4	7.4	+/-0.5
Married	27	426	7,455	78,927	3.6	+/-1.4	5.4	+/-0.5
Unmarried	24	507	2,673	48,610	9.0	+/-3.6	10.4	+/-0.9
Level of Prenatal Care	51	940	10,128	127,537	5.0	+/-1.4	7.4	+/-0.5
Adequate	37	600	8,637	99,100	4.3	+/-1.4	6.1	+/-0.5
Intermediate	7	179	911	18,983	7.7	+/-5.7	9.4	+/-1.4
Inadequate	7	148	537	8,129	13.0	+/-9.6	18.2	+/-2.9
Smoked During Pregnancy	51	940	10,128	127,537	5.0	+/-1.4	7.4	+/-0.5
No	35	741	8,962	109,535	3.9	+/-1.3	6.8	+/-0.5
Yes	12	173	1,083	17,542	11.1	+/-6.2	9.9	+/-1.5
Total	51	940	10,128	127,537	5.0	+/-1.4	7.4	+/-0.5

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: 2006 Michigan Resident Birth-Death Matched File, Vital Records and Health Data Development Section, MDCH