

Number of Infant Deaths, Live Births and Infant Death Rate by Selected Characteristics of Newborn and of Mother for Macomb County Residents, 2008

Selected Characteristics	Infant Deaths	Live Births	Infant Death Rate	
Characteristics of Newborn				
Sex of Infant	61	9,706	6.3	±1.6
Male	37	5,016	7.4	±2.4
Female	24	4,690	5.1	±2.0
Birthweight	61	9,706	6.3	±1.6
1,499 Grams or Less	35	272	128.7	±40.0
1,500 - 2,499 Grams	4	627	6.4	±6.2
2,500 Grams or More	19	8,795	2.2	±1.0
Plurality	61	9,706	6.3	±1.6
Single Birth	45	9,353	4.8	±1.4
Multiple Birth	16	353	45.3	±21.7
Characteristics of Mother				
Age of Mother	61	9,706	6.3	±1.6
< 20	5	548	9.1	±8.0
20 - 29	30	4,795	6.3	±2.2
30 - 39	25	4,052	6.2	±2.4
40 +	1	309	3.2	±6.3
Marital Status	61	9,706	6.3	±1.6
Married	35	6,769	5.2	±1.7
Unmarried	26	2,937	8.9	±3.4
Level of Prenatal Care	61	9,706	6.3	±1.6
Adequate	35	7,046	5.0	±1.6
Intermediate	9	1,307	6.9	±4.5
Inadequate	16	1,009	15.9	±7.7
Smoked During Pregnancy	61	9,706	6.3	±1.6
No	41	7,659	5.4	±1.6
Yes	15	1,803	8.3	±4.2
Total	61	9,706	6.3	±1.6

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: 2008 Michigan Resident Birth-Death Matched File, Vital Records and Health Data Development Section, MDCH