

Number of Infant Deaths, Live Births and Infant Death Rate by Selected Characteristics of Newborn and of Mother for Macomb County Residents, 2004

Selected Characteristics	Infant Deaths	Live Births	Infant Death Rate	
Characteristics of Newborn				
Sex of Infant	58	10,047	5.8	±1.5
Male	34	5,128	6.6	±2.2
Female	24	4,919	4.9	±1.9
Birthweight	58	10,047	5.8	±1.5
1,499 Grams or Less	29	132	219.7	±71.6
1,500 - 2,499 Grams	7	610	11.5	±8.5
2,500 Grams or More	22	9,303	2.4	±1.0
Plurality	58	10,047	5.8	±1.5
Single Birth	48	9,697	4.9	±1.4
Multiple Birth	10	350	28.6	±17.5
Race	58	10,047	5.8	±1.5
White	42	8,649	4.9	±1.5
Black	10	650	15.4	±9.5
American Indian	1	26	*	*
Asian & Pacific Islander	4	538	*	*
Characteristics of Mother				
Age of Mother	58	10,047	5.8	±1.5
< 20	5	519	*	*
20 - 29	32	4,883	6.6	±2.3
30 - 39	19	4,400	4.3	±1.9
40 +	2	245	*	*
Marital Status	58	10,047	5.8	±1.5
Married	34	7,710	4.4	±1.5
Unmarried	24	2,337	10.3	±4.1
Level of Prenatal Care	58	10,047	5.8	±1.5
Adequate	43	7,733	5.6	±1.7
Intermediate	5	736	*	*
Inadequate	9	1,536	5.9	±3.8
Smoked During Pregnancy	58	10,047	5.8	±1.5
No	42	7,469	5.6	±1.7
Yes	15	1,230	12.2	±6.1
Total	58	10,047	5.8	±1.5

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: 2004 Michigan Resident Birth-Death Matched File, Vital Records and Health Data Development Section, MDCH

Standard Error

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0.000000987

0.000000571
0.001334905
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0.000000254

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0.000000571

