

**Infant Mortality Rates by Selected Characteristics**  
**Mississippi Residents, 2010**

**Geographic Area: Mississippi**

Characteristic	Infant Mortality Rate			Characteristic	Infant Mortality Rate		
	Total	White	Black		Total	White	Black
<b>Infant Mortality</b>	9.6	6.4	13.8	<b>Marital Status</b>			
Neonatal Mortality	5.5	3.4	8.3	Married	6.1	5.4	9.8
Postneonatal Mortality	4.2	3.1	5.5	Unmarried	12.4	8.2	14.7
<b>Sex</b>				<b>Prenatal Care</b>			
Male	10.5	5.7	16.8	No care	48.8	5.9	78.1
Female	8.8	7.3	10.8	1st trimester	8.6	6.1	12.4
<b>Plurality</b>				2nd trimester	12.2	8.3	14.7
Single Births	8.7	5.9	12.4	3rd trimester	6.5	3.6	6.3
Plural Births	32.9	19.8	46.6	<b>Kotelchuck Index</b>			
<b>Birthweight</b>				Inadequate	15.0	9.4	18.4
Less than 2,500 grams	52.2	44.8	57.5	Intermediate	10.2	7.2	13.4
Less than 1,500 grams	210.8	178.6	226.4	Adequate	5.1	3.4	8.0
1,500-2,499 grams	18.5	20.7	17.6	Adequate plus	11.6	8.2	16.0
2,500 grams or more	3.6	2.7	4.7	<b>Method of Delivery</b>			
<b>Gestational Age</b>				Vaginal	8.3	5.5	12.2
Less than 37 weeks	30.0	21.0	37.5	C-section	11.6	7.7	16.5
Less than 32 weeks	138.0	105.8	154.6	<b>Mother's Education</b>			
32-36 weeks	9.0	8.6	9.6	Less than high school	12.0	8.3	15.2
37-39 weeks	4.7	3.7	6.2	High school	11.9	7.7	16.2
40 weeks or more	4.0	2.5	6.0	1-3 years of college	6.9	4.4	10.0
<b>Mother's Age</b>				4 or more years of college	5.7	4.4	9.8
Less than 20 years	13.2	10.5	15.3	<b>Cigarette Use During Pregnancy</b>			
Less than 18 years	13.0	9.4	14.7	None	8.7	5.6	12.4
18-19 years	13.4	10.9	15.6	Some	15.7	10.1	32.5
20-24 years	10.0	6.8	13.1	<b>Mother's Risk Factors</b>			
25-29 years	8.4	4.4	15.2	None	7.9	5.4	11.7
30-34 years	7.8	7.4	8.7	One or more reported	14.0	9.5	18.5
35 years or more	8.2	3.6	17.4	<b>Complications of Labor and Delivery</b>			
<b>Number of Previous Live Births</b>				None	7.6	5.5	10.2
0	10.5	6.2	16.6	One or more reported	17.2	9.4	28.8
1	8.5	6.9	11.0	<b>Abnormal Conditions of Newborn</b>			
2	7.8	5.1	10.9	None	6.7	4.7	9.3
3	10.1	5.5	13.8	One or more reported	67.2	45.2	89.1
4	15.7	10.7	19.6				
5 or more	14.2	8.7	18.0				

Note: Total includes races other than white and black.

Rates based on less than 20 events are considered unstable and are printed in red.

Infant mortality rate = infant deaths per 1,000 live births