

**TABLE 7-15. Perinatal Death Rates by Mother's Risk Factors,
Oregon Residents, Birth Cohort 2007**

Risk Factors	Perinatal I ¹			Perinatal II ²			Neonatal ³	
	No.	Rate	Ratio	No.	Rate	Ratio	No.	Rate
Total*	253	5.1	5.1	366	7.4	7.4	189	3.8
Marital Status								
Married	152	4.7	4.7	208	6.5	6.5	112	3.5
Unmarried	100	5.8	5.8	154	8.9	8.9	77	4.4
Age of Mother								
10-14	1	—	—	1	—	—	1	—
15-19	25	5.8	5.8	35	8.1	8.1	22	5.1
20-24	58	4.7	4.7	95	7.7	7.7	48	3.9
25-29	67	4.7	4.7	91	6.3	6.4	49	3.4
30-34	59	5.2	5.2	79	6.9	6.9	39	3.4
35-39	32	5.5	5.5	46	7.9	7.9	21	3.6
40-44	9	8.1	8.1	16	14.3	14.4	9	8.1
45+	2	—	—	2	—	—	—	—
Non-Hispanic Race								
White	163	4.8	4.8	229	6.7	6.7	126	3.7
Black	7	6.1	6.1	13	11.3	11.4	6	5.3
American Indian	5	5.8	5.8	8	9.3	9.3	6	7.0
Asian ⁴	2	—	—	5	9.5	9.6	1	—
Hawaiian	—	—	—	—	—	—	—	—
Other & Unknown ⁵	16	6.6	6.6	22	9.0	9.0	10	4.1
Total Hispanic	60	5.9	5.9	89	8.7	8.8	40	3.9
Education								
8th Grade or Less	18	5.8	5.8	25	8.1	8.1	11	3.6
Some High School	36	5.5	5.5	58	8.8	8.8	34	5.2
HS Diploma/GED	79	5.2	5.2	115	7.6	7.6	58	3.8
More than HS	103	4.3	4.3	145	6.0	6.1	76	3.2
Start of Prenatal Care								
1st Trimester	189	4.9	4.9	268	6.9	6.9	140	3.6
2nd Trimester	40	4.8	4.8	62	7.4	7.4	38	4.5
3rd Trimester	9	5.2	5.2	16	9.2	9.3	2	—
No Prenatal Care	13	26.3	26.6	18	36.1	36.9	7	14.3
Tobacco Use								
Yes	37	6.5	6.5	61	10.6	10.7	31	5.4
No	208	4.8	4.8	296	6.8	6.9	152	3.5
Multiple Birth								
Yes	39	25.3	25.4	50	32.3	32.5	40	26.0
No	213	4.4	4.5	315	6.6	6.6	149	3.1

* Due to unreported items, the sum of all categories may not equal the total.

— Quantity is zero or rate/ratio is based on fewer than five occurrences.

¹ Perinatal Definition I includes fetal deaths at 28 weeks of gestation or more and infant deaths of less than 7 days.

² Perinatal Definition II includes fetal deaths at 20 weeks of gestation or more and infant deaths of less than 28 days.

³ Neonatal deaths include infant deaths of less than 28 days.

⁴ Includes Chinese, Japanese, and Filipino.

⁵ Includes unknown and other races, including other Asian and Pacific Islander.

NOTE: Perinatal I and Perinatal II ratios and Neonatal rates are per 1,000 births. Perinatal I rates include all live births and fetal deaths at 28 weeks gestation or more. Perinatal II rates include all live births and fetal deaths at 20 weeks of gestation or more.