

**TABLE 7-15. Perinatal Death Rates by Mother's Risk Factors,
Oregon Residents, Birth Cohort 2005**

Risk Factor	Perinatal I ¹			Perinatal II ²			Neonatal ³	
	No.	Rate	Ratio	No.	Rate	Ratio	No.	Rate
Total	211	4.6	4.6	315	6.8	6.9	175	3.8
Marital Status								
Married	88	2.9	2.9	143	4.7	4.7	60	2.0
Unmarried	123	8.0	8.1	172	11.2	11.3	115	7.5
Mother's Age								
10-14	0	0.0	0.0	0	0.0	0.0	0	0.0
15-19	32	8.0	8.0	45	11.2	11.3	29	7.3
20-24	56	4.8	4.8	77	6.6	6.6	42	3.6
25-29	51	3.8	3.8	87	6.5	6.5	47	3.5
30-34	37	3.5	3.5	57	5.4	5.5	28	2.7
35-39	21	4.0	4.0	28	5.3	5.3	14	2.7
40-44	13	12.3	12.4	18	17.0	17.1	13	12.4
45+	0	0.0	0.0	1	13.2	13.3	0	0.0
Non-Hispanic								
White	148	4.6	4.6	208	6.4	6.5	121	3.8
African American	6	6.3	6.3	11	11.4	11.5	5	5.2
American Indian	1	1.3	1.3	7	9.1	9.1	2	2.6
Asian ⁴	10	4.1	4.1	14	5.8	5.8	9	3.7
Total Hispanic	43	4.7	4.7	71	7.7	7.7	35	3.8
Mother's Education								
8 th Grade or Less	7	2.3	2.3	11	3.5	3.5	11	3.5
Some High School	38	6.2	6.2	49	8.0	8.0	37	6.0
HS diploma/GED	69	5.0	5.0	111	8.0	8.1	55	4.0
More than High School	73	3.3	3.3	105	4.7	4.7	64	2.9
Start of Prenatal Care								
1st Trimester	158	4.3	4.3	239	6.5	6.5	129	3.5
2nd Trimester	30	4.4	4.4	48	7.0	7.0	25	3.7
3rd Trimester	4	2.9	2.9	5	3.7	3.7	2	1.5
No Care	18	35.6	35.7	21	41.3	41.7	17	33.7
Tobacco Use								
Yes	34	6.0	6.0	53	9.4	9.4	28	5.0
No	168	4.2	4.2	250	6.2	6.3	139	3.5
Multiple Birth								
Yes	25	18.8	18.8	31	23.3	23.3	31	23.3
No	110	2.5	2.5	144	3.3	3.3	144	3.3

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

NOTE: Because of unreported items, the sum of all categories may not equal the total.

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, Filipino, and Other Asian & Pacific Islander.

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.