

**TABLE 7-16. Perinatal Death Rates by Mother's Risk Factors,
Oregon Residents, Birth Cohort 2003-2005**

Risk Factor	Perinatal I ¹			Perinatal II ²			Neonatal ³	
	No.	Rate	Ratio	No.	Rate	Ratio	No.	Rate
Total	704	5.1	5.1	995	7.2	7.2	520	3.8
Marital Status								
Married	348	3.7	3.8	500	5.4	5.4	201	2.2
Unmarried	356	8.0	8.0	494	11.0	11.1	318	7.1
Mother's Age								
10-14	1	—	—	1	—	—	—	—
15-19	81	6.7	6.7	111	9.1	9.2	67	5.5
20-24	189	5.3	5.4	262	7.4	7.4	140	4.0
25-29	165	4.2	4.2	247	6.3	6.3	125	3.2
30-34	152	4.7	4.8	211	6.6	6.6	110	3.4
35-39	78	5.1	5.2	110	7.2	7.3	49	3.2
40-44	36	11.1	11.2	46	14.2	14.3	25	7.8
45+	—	—	—	1	—	—	—	—
Non-Hispanic								
White	487	5.0	5.0	670	6.8	6.9	359	3.7
African American	16	5.4	5.4	30	10.1	10.2	16	5.4
American Indian	14	6.4	6.4	28	12.7	12.8	12	5.5
Asian ⁴	41	5.6	5.6	54	7.4	7.4	27	3.7
Total Hispanic	140	5.3	5.3	206	7.8	7.8	101	3.8
Mother's Education								
8 th Grade or Less	37	4.2	4.2	55	6.2	6.2	44	5.0
Some High School	113	6.1	6.1	150	8.1	8.1	98	5.3
HS diploma/GED	206	4.9	4.9	313	7.5	7.5	172	4.1
More than High School	266	4.0	4.0	356	5.3	5.4	177	2.7
Start of Prenatal Care								
1st Trimester	536	4.8	4.9	747	6.7	6.8	390	3.5
2nd Trimester	103	5.0	5.0	153	7.4	7.4	77	3.7
3rd Trimester	17	4.2	4.2	23	5.6	5.7	8	2.0
No Care	47	28.0	28.2	70	41.3	41.9	43	25.8
Tobacco Use								
Yes	118	7.0	7.0	173	10.3	10.3	94	5.6
No	550	4.6	4.6	777	6.5	6.5	395	3.3
Multiple Birth								
Yes	93	22.0	22.1	113	26.7	26.9	95	22.6
No	430	3.3	3.3	586	4.4	4.4	425	3.2

— 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.