

**TABLE 7-16. Perinatal Death Rates by Mother's Risk Factors,
Oregon Residents, Birth Cohort 2002-2004**

Risk Factor	Perinatal I ¹			Perinatal II ²			Neonatal ³	
	No.	Rate	Ratio	No.	Rate	Ratio	No.	Rate
Total	768	5.6	5.6	1,067	7.8	7.8	515	3.8
Marital Status								
Married	485	5.2	5.2	668	7.1	7.2	312	3.3
Unmarried	283	6.5	6.5	399	9.2	9.2	203	4.7
Mother's Age								
10-14	1	—	—	1	—	—	—	—
15-19	75	6.0	6.0	107	8.5	8.6	60	4.8
20-24	215	6.0	6.0	298	8.3	8.4	147	4.1
25-29	171	4.4	4.4	235	6.1	6.1	114	3.0
30-34	175	5.5	5.5	247	7.7	7.8	119	3.7
35-39	99	6.8	6.8	135	9.3	9.3	58	4.0
40-44	31	9.6	9.7	39	12.1	12.2	15	4.7
45+	—	—	—	1	—	—	—	—
Non-Hispanic								
White	539	5.5	5.5	749	7.6	7.6	369	3.8
African American	20	6.9	6.9	32	11.0	11.1	15	5.2
American Indian	19	9.1	9.1	30	14.3	14.4	14	6.7
Asian ⁴	44	6.1	6.1	60	8.3	8.4	26	3.6
Total Hispanic	141	5.5	5.6	191	7.5	7.5	87	3.4
Mother's Education								
8 th Grade or Less	53	6.1	6.1	75	8.6	8.7	39	4.5
Some High School	124	6.7	6.7	162	8.7	8.8	88	4.8
HS diploma/GED	217	5.2	5.2	332	7.9	7.9	176	4.2
More than High School	304	4.6	4.6	404	6.1	6.1	182	2.8
Start of Prenatal Care								
1 st Trimester	600	5.4	5.4	820	7.4	7.4	397	3.6
2 nd Trimester	108	5.3	5.3	157	7.6	7.7	76	3.7
3 rd Trimester	16	4.0	4.0	23	5.7	5.8	9	2.3
No Care	44	26.7	27.0	67	40.3	41.1	33	20.2
Tobacco Use								
Yes	129	7.7	7.7	190	11.3	11.3	94	5.6
No	605	5.1	5.1	836	7.0	7.0	394	3.3
Multiple Birth								
Yes	101	23.9	24.0	130	30.6	30.9	93	22.1
No	562	4.3	4.3	781	5.9	5.9	422	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.