

**TABLE 7-16. Perinatal Death Rates by Mother's Risk Factors,
Oregon Residents, Birth Cohort 1998-2000**

Risk Factor	Perinatal I ¹			Perinatal II ²			Neonatal ³	
	No.	Rate	Ratio	No.	Rate	Ratio	No.	Rate
Total	773	5.7	5.7	1,109	8.1	8.1	495	3.6
Marital Status								
Married	478	5.0	5.0	675	7.1	7.1	299	3.1
Unmarried	295	7.2	7.2	434	10.5	10.6	196	4.8
Mother's Age								
10-14	4	—	—	5	20.2	20.2	4	—
15-19	106	6.5	6.6	160	9.9	9.9	83	5.1
20-24	204	5.6	5.7	297	8.2	8.2	136	3.8
25-29	199	5.2	5.2	279	7.3	7.3	117	3.1
30-34	156	5.4	5.4	220	7.6	7.7	89	3.1
35-39	76	5.5	5.5	105	7.6	7.6	50	3.6
40-44	24	8.1	8.1	33	11.1	11.1	14	4.7
45+	1	—	—	4	—	—	—	—
Non-Hispanic								
White	547	5.3	5.3	796	7.7	7.7	353	3.4
African American	24	8.5	8.5	43	15.1	15.3	15	5.3
American Indian	13	6.4	6.4	22	10.8	10.9	9	4.4
Asian ⁴	24	3.8	3.8	36	5.8	5.8	19	3.0
Total Hispanic	159	7.6	7.6	203	9.7	9.8	96	4.6
Mother's Education								
8 th Grade or Less	59	7.2	7.2	75	9.1	9.2	28	3.4
Some High School	125	6.5	6.6	187	9.8	9.8	87	4.6
HS diploma/GED	279	6.2	6.2	400	8.8	8.9	185	4.1
More than High School	250	4.1	4.1	357	5.9	5.9	158	2.6
Start of Prenatal Care								
1 st Trimester	543	4.9	5.0	812	7.4	7.4	373	3.4
2 nd Trimester	145	6.9	6.9	186	8.8	8.9	83	4.0
3 rd Trimester	17	4.2	4.2	22	5.4	5.4	6	1.5
No Care	68	43.4	44.4	89	56.1	58.2	33	21.6
Tobacco Use								
Yes	146	7.5	7.5	206	10.5	10.6	85	4.4
No	585	5.0	5.1	853	7.3	7.4	374	3.2
Alcohol Use								
Yes	21	9.4	9.5	27	12.1	12.2	6	2.7
No	709	5.4	5.4	1,029	7.8	7.8	452	3.4
Multiple Birth								
Yes	73	19.4	19.5	111	29.2	29.7	51	13.6
No	689	5.2	5.2	986	7.4	7.4	432	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.