

**TABLE 7-15. Perinatal Death Rates by Mother's Risk Factors,
Oregon Residents, Birth Cohort 2004**

Risk Factor	Perinatal I ¹			Perinatal II ²			Neonatal ³	
	No.	Rate	Ratio	No.	Rate	Ratio	No.	Rate
Total	236	5.2	5.2	330	7.2	7.2	174	3.8
Marital Status								
Married	145	4.7	4.7	201	6.5	6.5	100	3.3
Unmarried	91	6.1	6.1	129	8.7	8.7	74	5.0
Mother's Age								
10-14	—	—	—	—	—	—	—	—
15-19	20	5.0	5.0	31	7.8	7.8	17	4.3
20-24	66	5.6	5.6	89	7.5	7.6	49	4.2
25-29	48	3.7	3.7	67	5.2	5.2	34	2.6
30-34	60	5.6	5.6	83	7.7	7.8	45	4.2
35-39	27	5.4	5.4	40	8.0	8.0	18	3.6
40-44	14	12.6	12.7	17	15.3	15.4	9	8.2
45+	—	—	—	—	—	—	—	—
Non-Hispanic								
White	167	5.1	5.2	231	7.1	7.1	122	3.8
African American	6	5.9	5.9	12	11.7	11.8	5	4.9
American Indian	3	—	—	7	9.7	9.7	4	—
Asian ⁴	15	6.1	6.2	19	7.8	7.8	10	4.1
Total Hispanic	45	5.1	5.1	61	6.9	6.9	33	3.7
Mother's Education								
8 th Grade or Less	15	5.1	5.1	22	7.5	7.5	15	5.1
Some High School	36	5.9	5.9	53	8.6	8.6	33	5.4
HS diploma/GED	66	4.8	4.8	97	7.1	7.1	53	3.9
More than High School	90	4.0	4.0	121	5.4	5.4	60	2.7
Start of Prenatal Care								
1 st Trimester	184	5.0	5.0	250	6.8	6.8	129	3.5
2 nd Trimester	36	5.1	5.1	57	8.1	8.1	32	4.5
3 rd Trimester	7	5.1	5.1	11	7.9	8.0	3	—
No Care	9	15.3	15.3	12	20.3	20.4	10	17.0
Tobacco Use								
Yes	46	8.1	8.1	67	11.7	11.8	35	6.2
No	179	4.5	4.5	251	6.3	6.3	130	3.3
Multiple Birth								
Yes	24	17.2	17.2	30	21.5	21.5	30	21.5
No	107	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.