

**Table 7-16. Perinatal Death Rates by Mother's Risk Factors,  
Oregon Residents, Birth Cohort 2004-2006**

Risk Factors	Perinatal I <sup>1</sup>			Perinatal II <sup>2</sup>			Neonatal <sup>3</sup>	
	No.	Rate	Ratio	No.	Rate	Ratio	No.	Rate
<b>Total*</b> .....	724	5.2	5.2	1,054	7.5	7.5	534	3.8
<b>Marital Status</b>								
Married .....	446	4.8	4.8	642	6.9	6.9	330	3.5
Unmarried .....	277	5.9	5.9	410	8.7	8.8	202	4.3
<b>Age of Mother</b>								
10-14 .....	—	—	—	2	—	—	1	—
15-19 .....	79	6.4	6.5	126	10.2	10.3	64	5.2
20-24 .....	193	5.4	5.4	262	7.3	7.4	136	3.8
25-29 .....	165	4.1	4.1	258	6.3	6.3	129	3.2
30-34 .....	150	4.6	4.6	211	6.5	6.5	108	3.3
35-39 .....	93	5.9	5.9	134	8.4	8.5	63	4.0
40-44 .....	40	12.3	12.4	51	15.6	15.8	27	8.3
45+ .....	1	—	—	3	—	—	1	—
<b>Non-Hispanic Race</b>								
White .....	507	5.1	5.1	719	7.3	7.3	377	3.8
African American .....	20	6.5	6.5	33	10.7	10.8	14	4.6
American Indian .....	7	3.0	3.0	17	7.3	7.3	9	3.9
Asian & Pac. Isl. <sup>4</sup> .....	35	4.6	4.6	54	7.1	7.1	25	3.3
Other & Unknown .....	5	6.1	6.1	7	8.5	8.5	4	4.9
<b>Total Hispanic</b> .....	150	5.4	5.4	224	8.0	8.0	105	3.8
<b>Education</b>								
8th Grade or Less .....	51	5.6	5.6	77	8.5	8.5	39	4.3
Some High School .....	111	5.8	5.8	164	8.6	8.6	95	5.0
HS Diploma/GED .....	227	5.4	5.4	345	8.1	8.2	167	4.0
More than HS .....	274	4.0	4.0	378	5.5	5.6	208	3.1
<b>Start of Prenatal Care</b>								
1st Trimester .....	540	4.8	4.8	776	6.9	6.9	400	3.6
2nd Trimester .....	111	5.1	5.1	174	7.9	7.9	86	3.9
3rd Trimester .....	27	6.2	6.2	41	9.4	9.5	9	2.1
No Prenatal Care .....	40	26.4	26.6	53	34.7	35.2	29	19.3
<b>Tobacco Use</b>								
Yes .....	127	7.3	7.4	192	11.1	11.1	85	4.9
No .....	562	4.6	4.6	816	6.7	6.7	423	3.5
<b>Multiple Birth</b>								
Yes .....	95	22.2	22.3	134	31.2	31.4	98	23.0
No .....	629	4.6	4.6	920	6.7	6.8	436	3.2

\* Due to unreported items, the sum of all categories may not equal the total.

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

<sup>1</sup> Perinatal Definition I includes fetal deaths at 28 weeks of gestation or more and infant deaths of less than 7 days.

<sup>2</sup> Perinatal Definition II includes fetal deaths at 20 weeks of gestation or more and infant deaths of less than 28 days.

<sup>3</sup> Neonatal deaths include infant deaths of less than 28 days.

<sup>4</sup> Includes Chinese, Japanese, Filipino, Other Asian, and Pacific Islander.

NOTE: 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.