

**TABLE 7-16.**  
**Perinatal Death Rates by Mother's Risk Factors, Oregon Residents, Birth Cohort, 1994-1996**

Risk Factor	Perinatal I <sup>1</sup>			Perinatal II <sup>2</sup>			Neonatal <sup>3</sup>	
	No.	Ratio	Rate	No.	Ratio	Rate	No.	Rate
<b>Total</b>	798	6.2	6.2	1161	9.1	9.0	445	3.5
<b>Marital Status</b>								
Married	420	4.6	4.6	624	6.9	6.8	162	1.8
Unmarried	378	10.1	10.1	537	14.4	14.3	283	7.6
<b>Age of Mother</b>								
15-19	111	6.8	6.8	176	10.8	10.7	67	4.1
20-24	218	6.5	6.5	299	9.0	8.9	121	3.6
25-29	197	5.5	5.5	276	7.7	7.7	114	3.2
30-34	145	5.3	5.2	221	8.0	8.0	84	3.0
35-39	83	6.8	6.8	131	10.7	10.7	37	3.0
40-44	31	12.5	12.4	41	16.6	16.4	13	5.3
45+	6	47.2	46.2	7	55.1	53.4	3	-
<b>Mother's Ethnicity/Race*</b>								
white (non-Hispanic)	627	6.0	6.0	909	8.7	8.7	354	3.4
Hispanic (all races)	113	7.6	7.6	159	10.7	10.7	60	4.0
African American	22	8.3	8.2	44	16.5	16.4	14	5.3
Indian	8	4.5	4.5	12	6.7	6.7	5	2.8
Other non-white	25	5.4	5.4	32	6.9	6.9	11	2.4
<b>Mother's Education</b>								
8th grade or less	69	9.0	9.0	89	11.7	11.6	37	4.8
Some HS	137	7.1	7.0	201	10.4	10.3	83	4.3
HS diploma/GED	266	6.1	6.0	391	8.9	8.9	153	3.5
More than HS	263	4.8	4.8	396	7.2	7.2	143	2.6
<b>Start of Prenatal Care</b>								
1st trimester	567	5.6	5.6	850	8.4	8.3	332	3.3
2nd trimester	149	7.0	7.0	203	9.6	9.5	75	3.5
3rd trimester	18	4.2	4.2	24	5.6	5.6	9	2.1
no care	48	46.4	45.4	58	56.0	54.4	27	26.1
<b>Tobacco Use</b>								
Yes	180	7.9	7.8	258	11.3	11.2	83	3.6
No	592	5.7	5.6	870	8.3	8.3	344	3.3
<b>Alcohol Use</b>								
Yes	33	10.3	10.3	45	14.1	13.9	12	3.8
No	733	6.0	5.9	1076	8.8	8.7	408	3.3
<b>Multiple Birth</b>								
Yes	73	23.3	23.1	119	38.0	37.3	61	19.5
No	725	5.8	5.8	1042	8.3	8.3	384	3.1

\*Unless specified, racial categories do not include Hispanic ethnicity.

NOTE: Because of unreported items, the sum of all categories may not equal the total.

- Quantity is zero, or number of events is less than five for ratios and rates.

<sup>1</sup> Perinatal Definition I, generally used for international comparisons, 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, includes infant deaths of less than 28 days.