

**TABLE 7-15.
Perinatal Death Rates by Mother's Risk Factors,
Oregon Residents, Birth Cohort 1997**

Risk Factor	Perinatal I ¹			Perinatal II ²			Neonatal ³	
	No.	Ratio	Rate	No.	Ratio	Rate	No.	Rate
Total	274	6.3	6.2	387	8.8	8.8	153	3.5
Marital status								
Married	163	5.2	5.2	238	7.6	7.6	88	2.8
Unmarried	111	8.8	8.7	149	11.8	11.7	65	5.2
Age of Mother								
10-14	3	-	-	5	48.1	45.9	1	-
15-19	43	8.0	8.0	60	11.2	11.1	29	5.4
20-24	72	6.3	6.3	105	9.2	9.2	37	3.3
25-29	70	5.6	5.5	95	7.5	7.5	45	3.6
30-34	38	4.2	4.2	58	6.4	6.4	19	2.1
35-39	36	8.3	8.2	49	11.2	11.1	17	3.9
40-44	11	11.7	11.6	14	14.9	14.7	4	-
45+	-	-	-	-	-	-	-	-
Mother's Ethnicity/Race								
White (non-Hispanic)	198	5.8	5.7	289	8.4	8.4	110	3.2
Hispanic (all races)	52	8.9	8.8	68	11.6	11.5	30	5.1
African American	11	12.0	11.9	11	12.0	11.9	4	4.4
Indian	1	-	-	2	-	-	-	-
Other nonwhite	8	4.3	4.3	12	6.4	6.4	7	3.7
Mother's Education								
8th grade or less	23	8.8	8.7	28	10.7	10.6	14	5.4
Some HS	41	6.6	6.6	65	10.5	10.4	27	4.4
HS diploma / GED	102	6.7	6.7	142	9.4	9.3	72	4.8
More than HS	81	4.3	4.3	118	6.2	6.2	35	1.8
Start of Prenatal Care								
1st trimester	186	5.3	5.2	274	7.7	7.7	105	3.0
2nd trimester	51	7.7	7.6	66	9.9	9.8	28	4.2
3rd trimester	9	7.0	6.9	9	7.0	6.9	3	-
no care	28	62.9	59.2	38	85.4	78.7	17	38.2
Tobacco Use								
Yes	55	7.8	7.7	84	11.9	11.8	30	4.2
No	203	5.6	5.5	285	7.8	7.8	112	3.1
Alcohol Use								
Yes	10	14.6	14.4	15	21.9	21.4	3	-
No	247	5.8	5.8	352	8.3	8.2	138	3.3
Multiple Birth								
Yes	29	26.6	25.9	47	43.2	41.4	20	18.4
No	245	5.7	5.7	340	8.0	7.9	133	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.

¹ 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.

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, includes infant deaths of less than 28 days.