

TABLE 7-16.
Perinatal Death Rates by Mother's Risk Factors, Oregon Residents, Birth Cohort, 1995-1997

Risk Factor	Perinatal I ¹			Perinatal II ²			Neonatal ³	
	No.	Ratio	Rate	No.	Ratio	Rate	No.	Rate
Total	794	6.1	6.1	1,154	8.9	8.8	431	3.3
Marital Status								
Married	499	5.4	5.4	729	7.9	7.9	265	2.9
Unmarried	295	7.8	7.7	425	11.2	11.1	166	4.4
Age of Mother								
10-14	4	-	-	7	23.4	22.9	2	-
15-19	115	7.0	6.9	181	11.0	10.9	77	4.7
20-24	209	6.2	6.2	296	8.8	8.7	101	3.0
25-29	199	5.4	5.4	278	7.5	7.5	118	3.2
30-34	139	5.1	5.0	212	7.7	7.7	77	2.8
35-39	90	7.1	7.1	131	10.4	10.3	41	3.2
40-44	30	11.4	11.3	39	14.8	14.6	10	3.8
45+	5	42.7	41.0	6	51.3	48.8	3	-
Mother's Ethnicity/Race								
White (non-Hispanic)	605	5.8	5.8	890	8.6	8.5	326	3.1
Hispanic (all races)	125	7.7	7.6	173	10.6	10.5	71	4.4
African American	27	10.2	10.1	41	15.5	15.3	13	4.9
Indian	7	3.7	3.7	11	5.8	5.7	3	-
Other nonwhite	25	4.9	4.9	32	6.3	6.3	15	3.0
Mother's Education								
8th grade or less	71	9.1	9.0	88	11.3	11.2	38	4.9
Some HS	135	7.0	7.0	206	10.7	10.6	85	4.4
HS diploma / GED	271	6.1	6.0	397	8.9	8.8	162	3.6
More than HS	250	4.5	4.4	377	6.7	6.7	123	2.2
Start of Prenatal Care								
1st trimester	564	5.4	5.4	845	8.2	8.1	319	3.1
2nd trimester	139	6.7	6.6	191	9.1	9.1	72	3.4
3rd trimester	21	5.1	5.0	25	6.0	6.0	8	1.9
no care	70	49.5	47.2	93	65.8	61.7	32	22.6
Tobacco Use								
Yes	178	8.0	7.9	261	11.7	11.5	80	3.6
No	577	5.4	5.4	847	7.9	7.8	324	3.0
Alcohol Use								
Yes	32	11.6	11.5	45	16.3	16.0	13	4.7
No	718	5.7	5.7	1056	8.4	8.4	385	3.1
Multiple Birth								
Yes	80	25.0	24.4	135	42.2	40.5	66	20.7
No	714	5.6	5.6	1019	8.0	8.0	365	2.9

*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.