

TABLE 7-15.
Perinatal Death Rates by Mother's Risk Factors,
Oregon Residents, Birth Cohort 1996

Risk Factor	Perinatal I ¹			Perinatal II ²			Neonatal ³	
	No.	Ratio	Rate	No.	Ratio	Rate	No.	Rate
Total	268	6.1	6.1	392	9.0	8.9	141	3.2
Marital Status								
Married	137	4.5	4.5	198	6.5	6.4	46	1.5
Unmarried	131	10.1	10.1	194	15.0	14.9	95	7.3
Age of Mother								
15-19	39	6.9	6.8	62	10.9	10.9	24	4.2
20-24	74	6.6	6.5	97	8.6	8.6	30	2.7
25-29	57	4.6	4.6	91	7.4	7.4	38	3.1
30-34	55	6.0	6.0	82	8.9	8.9	30	3.3
35-39	29	6.9	6.8	42	9.9	9.9	13	3.1
40-44	8	9.4	9.4	10	11.8	11.7	3	-
45+	4	-	-	5	128.2	119.0	2	-
Mother's Ethnicity/Race*								
White (non-Hispanic)	204	5.8	5.8	298	8.5	8.5	101	2.9
Hispanic (all races)	42	7.7	7.5	63	11.5	11.1	26	4.8
African American	8	9.2	9.1	16	18.3	18.1	4	-
Indian	3	-	-	4	-	-	2	-
Other non-white	11	6.7	6.7	13	7.9	7.9	8	4.9
Mother's Education								
8th grade or less	21	7.8	7.8	31	11.5	11.4	9	3.3
Some HS	50	7.6	7.6	72	11.0	10.9	26	4.0
HS diploma/GED	94	6.4	6.3	134	9.1	9.0	50	3.4
More than HS	78	4.1	4.1	124	6.6	6.6	49	2.6
Start of Prenatal Care								
1st trimester	198	5.7	5.7	295	8.5	8.4	114	3.3
2nd trimester	47	6.7	6.6	65	9.2	9.2	21	3.0
3rd trimester	5	3.6	3.6	8	5.8	5.8	3	-
no care	11	35.4	34.5	14	45.0	43.5	3	-
Tobacco Use								
Yes	64	8.3	8.2	88	11.4	11.3	25	3.2
No	194	5.4	5.4	294	8.2	8.2	111	3.1
Alcohol Use								
Yes	7	7.0	7.0	10	10.0	9.9	3	-
No	249	5.9	5.9	370	8.8	8.8	131	3.1
Multiple Birth								
Yes	32	29.1	29.0	46	41.9	41.1	26	23.7
No	236	5.5	5.5	346	8.1	8.1	115	2.7

*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.