

TABLE 7-18.
Neonatal, Postneonatal and Infant Death Rates by Mother's Risk Factors,
Oregon Residents, Birth Cohort 1994-1996

Risk Factor	Neonatal ¹ Deaths		Postneonatal ² Deaths		Infant ³ Deaths	
	Number	Rate	Number	Rate	Number	Rate
Total	445	3.5	325	2.5	770	6.0
Marital Status						
Married	162	1.8	161	1.8	323	3.6
Unmarried	283	7.6	164	4.4	447	12.0
Age of Mother						
15-19	67	4.1	76	4.6	143	8.7
20-24	121	3.6	96	2.9	217	6.5
25-29	114	3.2	68	1.9	182	5.1
30-34	84	3.0	52	1.9	136	4.9
35-39	37	3.0	23	1.9	60	4.9
40-44	13	5.3	5	2.0	18	7.3
45+	3	-	-	-	3	-
Mother's Ethnicity/Race*						
White (non-Hispanic)	354	3.4	256	2.5	610	5.9
Hispanic (all races)	60	4.0	33	2.2	93	6.3
African American	14	5.3	21	7.9	35	13.2
Indian	5	2.8	4	-	9	5.0
Other non-white	11	2.4	11	2.4	22	4.7
Mother's Education						
8th grade or less	37	4.8	25	3.3	62	8.1
Some HS	83	4.3	88	4.5	171	8.8
HS diploma/GED	153	3.5	115	2.6	268	6.1
More than HS	143	2.6	92	1.7	235	4.3
Start of Prenatal Care						
1st trimester	332	3.3	223	2.2	555	5.5
2nd trimester	75	3.5	80	3.8	155	7.3
3rd trimester	9	2.1	14	3.3	23	5.4
no care	27	26.1	8	7.7	35	33.8
Tobacco Use						
Yes	83	3.6	124	5.4	207	9.0
No	344	3.3	198	1.9	542	5.2
Alcohol Use						
Yes	12	3.8	15	4.7	27	8.5
No	408	3.3	305	2.5	713	5.8
Multiple Birth						
Yes	61	19.5	13	4.1	74	23.6
No	384	3.1	312	2.5	696	5.6

*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 rate is based on less than 5 events.

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.