

TABLE 7-18.
Neonatal, Postneonatal and Infant Death Rates by Mother's Risk Factors,
Oregon Residents, Birth Cohort 1995-1997

Risk Factor	Neonatal ¹ Deaths		Postneonatal ² Deaths		Infant ³ Deaths	
	Number	Rate	Number	Rate	Number	Rate
Total	431	3.3	310	2.4	741	5.7
Marital status						
Married	265	2.9	151	1.6	416	4.5
Unmarried	166	4.4	159	4.2	325	8.6
Age of Mother						
10-14	2	-	2	-	4	-
15-19	77	4.7	82	5.0	159	9.7
20-24	101	3.0	90	2.7	191	5.7
25-29	118	3.2	57	1.5	175	4.8
30-34	77	2.8	47	1.7	125	4.6
35-39	41	3.2	27	2.1	68	5.4
40-44	10	3.8	4	-	14	5.3
45+	3	-	-	-	3	-
Mother's Ethnicity/Race						
White (non-Hispanic)	326	3.1	247	2.4	573	5.5
Hispanic (all races)	71	4.4	32	2.0	103	6.3
African American	13	4.9	19	7.2	32	12.1
Indian	3	-	3	-	6	3.1
Other nonwhite	15	3.0	7	1.4	22	4.3
Mother's Education						
8th grade or less	38	4.9	27	3.5	65	8.3
Some HS	85	4.4	76	4.0	161	8.4
HS diploma / GED	162	3.6	110	2.4	270	6.1
More than HS	123	2.2	91	1.6	213	3.8
Start of Prenatal Care						
1st trimester	319	3.1	203	2.0	522	5.0
2nd trimester	72	3.4	80	3.8	152	7.3
3rd trimester	8	1.9	18	4.3	26	6.3
no care	32	22.6	9	6.4	41	29.0
Tobacco Use						
Yes	80	3.6	124	5.5	204	9.1
No	324	3.0	182	1.7	506	4.7
Alcohol Use						
Yes	13	4.7	14	5.1	27	9.8
No	385	3.1	289	2.3	674	5.4
Multiple Birth						
Yes	60	18.8	13	4.1	73	22.8
No	371	2.9	297	2.3	668	5.3

*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.

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