

**TABLE 7-17. Neonatal, Postneonatal and Infant Death Rates by Mother's Risk Factors, Oregon Residents, Birth Cohort 1998**

Risk Factor	Neonatal <sup>1</sup> Deaths		Postneonatal <sup>2</sup> Deaths		Infant <sup>3</sup> Deaths	
	Number	Rate	Number	Rate	Number	Rate
<b>Total</b>	140	3.1	96	2.1	236	5.2
<b>Marital Status</b>						
Married	62	2.0	39	1.2	101	3.2
Unmarried	78	5.8	57	4.2	135	10.0
<b>Age of Mother</b>						
10-14	3	-	1	-	4	-
15-19	28	5.0	20	3.6	48	8.6
20-24	37	3.1	29	2.4	66	5.6
25-29	39	3.0	19	1.5	58	4.5
30-34	17	1.8	16	1.7	33	3.5
35-39	10	2.2	9	2.0	19	4.2
40-44	5	5.3	2	-	7	7.4
45+	-	-	-	-	-	-
<b>Mother's Ethnicity/Race</b>						
White (non-Hispanic)	102	2.9	71	2.0	173	4.9
Hispanic (all races)	23	3.5	12	1.8	35	5.4
African American	5	5.3	3	-	8	8.4
Indian	3	-	6	8.6	9	12.9
Other nonwhite	6	3.1	4	-	10	5.2
<b>Mother's Education</b>						
8th grade or less	9	3.3	11	4.1	20	7.4
Some HS	24	3.7	25	3.9	49	7.6
HS diploma / GED	63	4.1	25	1.6	88	5.7
More than HS	37	1.9	32	1.6	69	3.5
<b>Start of Prenatal Care</b>						
1st trimester	102	2.8	68	1.9	170	4.7
2nd trimester	28	3.9	18	2.5	46	6.4
3rd trimester	1	-	7	5.1	8	5.8
no care	9	18.3	3	-	12	24.4
<b>Tobacco Use</b>						
Yes	28	4.1	28	4.1	56	8.2
No	107	2.8	67	1.8	174	4.6
<b>Alcohol Use</b>						
Yes	1	-	3	-	4	-
No	135	3.1	91	2.1	226	5.2
<b>Multiple Birth</b>						
Yes	12	9.5	5	4.0	17	13.5
No	128	2.9	91	2.1	219	5.0

Rate per 1,000 live births.

\*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.

<sup>1</sup> Neonatal deaths, include infant deaths at 28 or fewer days of age.<sup>2</sup> Postneonatal Deaths, include infant deaths after 28 days, but before age 1.<sup>3</sup> Infant deaths, include neonatal and postneonatal deaths up to age 1.