

**TABLE 7-17. Neonatal, Postneonatal, and Infant Death Rates by Mother's Risk Factors, Oregon Residents, Birth Cohort 1999**

Risk Factor	Neonatal <sup>1</sup>		Post-Neonatal <sup>2</sup>		Infant <sup>3</sup>	
	No.	Rate	No.	Rate	No.	Rate
<b>Total</b>	192	4.2	69	1.5	261	5.8
<b>Marital Status</b>						
Married	119	3.8	36	1.1	155	4.9
Unmarried	73	5.3	33	2.4	106	7.7
<b>Mother's Age</b>						
10-14	—	—	—	—	—	—
15-19	32	5.8	15	2.7	47	8.6
20-24	54	4.5	18	1.5	72	6.1
25-29	37	2.9	20	1.6	57	4.5
30-34	39	4.1	9	1.0	48	5.1
35-39	24	5.2	7	1.5	31	6.8
40-44	6	5.9	—	—	6	5.9
45+	—	—	—	—	—	—
<b>Non-Hispanic</b>						
White	137	4.0	52	1.5	189	5.5
African American	3	—	2	—	5	5.7
American Indian	4	—	2	—	6	9.2
Asian <sup>4</sup>	9	4.3	—	—	9	4.3
<b>Total Hispanic</b>	37	5.4	12	1.7	49	7.1
<b>Mother's Education</b>						
8 <sup>th</sup> Grade or Less	9	3.3	6	2.2	15	5.5
Some High School	31	4.8	18	2.8	49	7.7
HS diploma/GED	66	4.5	27	1.8	93	6.3
More than High School	70	3.5	17	0.9	87	4.4
<b>Start of Prenatal Care</b>						
1 <sup>st</sup> Trimester	151	4.1	57	1.6	208	5.7
2 <sup>nd</sup> Trimester	28	4.0	10	1.4	38	5.5
3 <sup>rd</sup> Trimester	1	—	—	—	1	—
No Care	12	22.7	2	—	14	26.5
<b>Tobacco Use</b>						
Yes	36	5.5	18	2.8	54	8.3
No	141	3.7	49	1.3	190	5.0
<b>Alcohol Use</b>						
Yes	3	—	4	—	7	8.5
No	172	4.0	63	1.5	235	5.4
<b>Multiple Birth</b>						
Yes	17	14.7	4	—	21	18.2
No	173	3.9	65	1.5	238	5.4

— Quantity is zero or rate is based on fewer than five occurrences.

NOTE: Because of unreported items, the sum of all categories may not equal the total.

All rates per 1,000 live births.

<sup>1</sup> Neonatal deaths include infant deaths of less than 28 days.

<sup>2</sup> Postneonatal deaths occur from day 28 through 364 after birth.

<sup>3</sup> Infant death is the death of a child prior to its first birthday.

<sup>4</sup> Includes Chinese, Japanese, Filipino, and Other Asian & Pacific Islander.