

**TABLE 7-18. Neonatal, Postneonatal, and Infant Death Rates by Mother's Risk Factors, Oregon Residents, Birth Cohort 1999-2001**

Risk Factor	Neonatal <sup>1</sup>		Post-Neonatal <sup>2</sup>		Infant <sup>3</sup>	
	No.	Rate	No.	Rate	No.	Rate
<b>Total</b>	511	3.7	244	1.8	755	5.5
<b>Marital Status</b>						
Married	320	3.4	111	1.2	431	4.5
Unmarried	191	4.6	133	3.2	324	7.9
<b>Mother's Age</b>						
10-14	1	—	1	—	2	—
15-19	69	4.5	59	3.8	128	8.3
20-24	138	3.8	68	1.9	206	5.7
25-29	125	3.3	65	1.7	190	5.0
30-34	98	3.3	27	0.9	125	4.2
35-39	62	4.5	20	1.4	82	5.9
40-44	14	4.6	2	—	16	5.3
45+	2	—	1	—	3	—
<b>Non-Hispanic</b>						
White	368	3.6	184	1.8	552	5.4
African American	13	4.7	11	4.0	24	8.6
American Indian	9	4.4	6	3.0	15	7.4
Asian <sup>4</sup>	19	2.9	5	0.8	24	3.6
<b>Total Hispanic</b>	100	4.5	35	1.6	135	6.1
<b>Mother's Education</b>						
8 <sup>th</sup> Grade or Less	28	3.3	17	2.0	45	5.2
Some High School	87	4.6	72	3.8	159	8.4
HS diploma/GED	171	3.9	85	1.9	256	5.8
More than High School	186	3.0	64	1.0	250	4.0
<b>Start of Prenatal Care</b>						
1 <sup>st</sup> Trimester	396	3.6	180	1.6	576	5.2
2 <sup>nd</sup> Trimester	73	3.6	51	2.5	124	6.1
3 <sup>rd</sup> Trimester	8	2.0	9	2.3	17	4.3
No Care	34	23.5	4	2.8	38	26.2
<b>Tobacco Use</b>						
Yes	82	4.5	74	4.0	156	8.5
No	390	3.3	165	1.4	555	4.8
<b>Alcohol Use</b>						
Yes	8	4.2	7	3.7	15	7.8
No	461	3.5	229	1.7	690	5.2
<b>Multiple Birth</b>						
Yes	74	19.7	11	2.9	85	22.6
No	437	3.3	233	1.8	670	5.1

— 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.