

**TABLE 7-18. Neonatal, Postneonatal, and Infant Death Rates by Mother's Risk Factors, Oregon Residents, Birth Cohort 2007-2009**

Risk Factors	Neonatal <sup>1</sup>		Postneonatal <sup>2</sup>		Infant <sup>3</sup>	
	No.	Rate	No.	Rate	No.	Rate
<b>Total<sup>4</sup></b> .....	501	3.4	245	1.7	746	5.1
<b>Marital Status</b>						
Married .....	289	3.1	103	1.1	392	4.2
Unmarried .....	207	4.0	141	2.7	348	6.7
<b>Age of Mother</b>						
10-14 .....	1	*	—	—	1	*
15-19 .....	60	4.7	46	3.6	106	8.2
20-24 .....	120	3.4	86	2.4	206	5.9
25-29 .....	130	3.1	50	1.2	180	4.2
30-34 .....	108	3.1	39	1.1	147	4.3
35-39 .....	56	3.3	20	1.2	76	4.5
40-44 .....	22	6.5	3	*	25	7.4
45+ .....	2	*	—	—	2	*
<b>Non-Hispanic Race</b>						
White .....	344	3.5	159	1.6	503	5.0
Black .....	18	5.7	10	3.2	28	8.9
American Indian .....	8	3.7	13	6.1	21	9.8
Asian <sup>5</sup> .....	8	1.7	7	1.4	15	3.1
Pacific Islander <sup>6</sup> .....	3	*	3	*	6	9.0
Other & Unknown .....	12	4.5	8	3.0	20	7.4
Two or more races .....	8	3.4	5	2.1	13	5.6
<b>Total Hispanic</b> .....	100	3.3	40	1.3	140	4.6
<b>Education</b>						
8th Grade or Less .....	33	3.9	17	2.0	50	5.8
Some High School .....	80	3.9	59	2.8	139	6.7
HS Diploma/GED .....	139	3.6	83	2.1	222	5.7
More than HS .....	230	3.0	85	1.1	315	4.1
<b>Start of Prenatal Care</b>						
Any trimester .....	426	3.1	224	1.6	650	4.7
1st trimester .....	315	3.0	134	1.3	449	4.3
2nd trimester .....	102	3.6	72	2.6	174	6.2
3rd trimester .....	9	1.6	18	3.3	27	4.9
No prenatal care .....	33	24.0	8	5.8	41	29.9
<b>Tobacco Use</b>						
Pre-pregnancy only .....	2	*	3	*	5	2.5
During pregnancy .....	78	4.8	59	3.6	137	8.4
No tobacco use .....	400	3.2	179	1.4	579	4.6
<b>Multiple Birth</b>						
Yes .....	96	20.9	20	4.4	116	25.3
No .....	404	2.9	224	1.6	628	4.5

<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> Due to unreported items, the sum of all categories may not equal the total.

<sup>5</sup> Includes Asian Indian, Chinese, Filipino, Japanese, Korean, Vietnamese and other Asian.

<sup>6</sup> Includes Guamanian, Hawaiian, Samoan and other Pacific Islander.

\* Rates are not calculated when there are fewer than 5 deaths in a category.

— Quantity is zero.

NOTE: All rates per 1,000 live births.