

**TABLE 7-17. Neonatal, Postneonatal, and Infant Death Rates by
Mother's Risk Factors, Oregon Residents, Birth Cohort 2008**

Risk Factors	Neonatal ¹		Postneonatal ²		Infant ³	
	No.	Rate	No.	Rate	No.	Rate
Total*	154	3.1	91	1.9	245	5.0
Marital Status						
Married	81	2.6	47	1.5	128	4.1
Unmarried	71	4.0	44	2.5	115	6.5
Age of Mother						
10-14	—	—	—	—	—	—
15-19	25	5.6	20	4.5	45	10.1
20-24	34	2.8	27	2.3	61	5.1
25-29	35	2.5	21	1.5	56	3.9
30-34	34	3.0	14	1.2	48	4.2
35-39	20	3.5	8	1.4	28	4.9
40-44	5	4.5	1	—	6	5.4
45+	—	—	—	—	—	—
Non-Hispanic Race						
White	101	3.0	55	1.7	156	4.7
Black	9	8.7	4	—	13	12.6
American Indian	1	—	4	—	5	7.5
Asian ⁴	2	—	4	—	6	2.8
Pacific Islander ⁵	1	—	2	—	3	—
Other & Unknown	1	—	—	—	1	—
Two or more races	3	—	5	4.4	8	7.0
Total Hispanic	36	3.5	17	1.6	53	5.1
Education						
8th Grade or Less	13	4.4	3	—	16	5.4
Some High School	24	3.2	21	2.8	45	6.1
HS Diploma/GED	43	3.5	28	2.3	71	5.8
More than HS	69	2.6	39	1.5	108	4.1
Start of Prenatal Care						
Any trimester	122	2.7	81	1.8	203	4.4
1st trimester	86	2.5	40	1.2	126	3.7
2nd trimester	33	3.3	32	3.2	65	6.4
3rd trimester	3	—	9	4.5	12	6.1
No prenatal care	13	27.0	4	—	17	35.3
Tobacco Use						
Pre-pregnancy only	—	—	2	1.9	2	1.9
During pregnancy	23	4.0	18	3.1	41	7.1
No tobacco use	123	2.9	71	1.7	194	4.6
Multiple Birth						
Yes	26	17.2	10	6.6	36	23.8
No	127	2.7	81	1.7	208	4.4

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

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

1 Neonatal deaths include infant deaths of less than 28 days.

2 Postneonatal deaths occur from day 28 through 364 after birth.

3 Infant death is the death of a child prior to its first birthday.

4 Includes Asian Indian, Chinese, Filipino, Japanese, Korean, Vietnamese and other Asian.

5 Includes Guamanian, Hawaiian, Samoan and other Pacific Islander.

NOTE: All rates per 1,000 live births.