

Table 7-18. Neonatal, Postneonatal, and Infant Death Rates by Mother's Risk Factors, Oregon Residents, Birth Cohort 2004-2006

Risk Factors	Neonatal ¹		Post-Neonatal ²		Infant ³	
	No.	Rate	No.	Rate	No.	Rate
Total*	534	3.8	245	1.7	779	5.6
Marital Status						
Married	330	3.5	119	1.3	449	4.8
Unmarried	202	4.3	125	2.7	327	7.0
Age of Mother						
10-14	1	—	1	—	2	—
15-19	64	5.2	31	2.5	95	7.8
20-24	136	3.8	81	2.3	217	6.1
25-29	129	3.2	63	1.6	192	4.7
30-34	108	3.3	36	1.1	144	4.5
35-39	63	4.0	30	1.9	93	5.9
40-44	27	8.3	3	—	30	9.3
45+	1	—	—	—	1	—
Non-Hispanic Race						
White	377	3.8	166	1.7	543	5.5
African American	14	4.6	13	4.2	27	8.8
American Indian	9	3.9	9	3.9	18	7.8
Asian & Pac. Isl. ⁴	25	3.3	12	1.6	37	4.9
Other & Unknown	4	—	1	—	5	6.1
Total Hispanic	105	3.8	44	1.6	149	5.3
Education						
8th Grade or Less	39	4.3	27	3.0	66	7.3
Some High School	95	5.0	54	2.8	149	7.8
HS Diploma/GED	167	4.0	87	2.1	254	6.0
More than HS	208	3.1	75	1.1	283	4.2
Start of Prenatal Care						
1st Trimester	400	3.6	166	1.5	566	5.1
2nd Trimester	86	3.9	54	2.5	140	6.4
3rd Trimester	9	2.1	17	3.9	26	6.0
No Prenatal Care	29	19.3	7	4.7	36	23.9
Tobacco Use						
Yes	85	4.9	74	4.3	159	9.2
No	423	3.5	166	1.4	589	4.8
Multiple Birth						
Yes	98	23.0	12	2.8	110	25.8
No	436	3.2	233	1.7	669	4.9

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

— Quantity is zero or rate 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 Chinese, Japanese, Filipino, Other Asian, and Pacific Islander.

NOTE: All rates per 1,000 live births.