

TABLE 7-18. Neonatal, Postneonatal, and Infant Death Rates by Mother's Risk Factors, Oregon Residents, Birth Cohort 2005-2007

Risk Factors	Neonatal ¹		Postneonatal ²		Infant ³	
	No.	Rate	No.	Rate	No.	Rate
Total*	549	3.8	244	1.7	793	5.5
Marital Status						
Married	343	3.6	105	1.1	448	4.7
Unmarried	205	4.2	137	2.8	342	6.9
Age of Mother						
10-14	2	—	1	—	3	—
15-19	69	5.5	40	3.2	109	8.7
20-24	135	3.7	78	2.2	213	5.9
25-29	144	3.4	56	1.3	200	4.8
30-34	102	3.1	39	1.2	141	4.3
35-39	66	4.0	24	1.4	90	5.4
40-44	27	8.3	5	1.5	32	9.8
45+	1	—	—	—	1	—
Non-Hispanic Race						
White	381	3.8	157	1.6	538	5.4
Black	15	4.7	13	4.1	28	8.8
American Indian	11	4.5	13	5.3	24	9.8
Asian ⁴	2	—	1	—	3	—
Hawaiian	1	—	—	—	1	—
Other & Unknown ⁵	27	3.8	16	2.3	43	6.1
Total Hispanic	112	3.8	44	1.5	156	5.3
Education						
8th Grade or Less	35	3.8	30	3.3	65	7.1
Some High School	96	4.9	58	3.0	154	7.9
HS Diploma/GED	172	3.9	82	1.9	254	5.8
More than HS	224	3.2	71	1.0	295	4.2
Start of Prenatal Care						
1st Trimester	401	3.5	160	1.4	561	4.9
2nd Trimester	101	4.4	55	2.4	156	6.7
3rd Trimester	8	1.7	19	4.1	27	5.8
No Prenatal Care	28	20.8	7	5.2	35	26.0
Tobacco Use						
Yes	81	4.7	71	4.1	152	8.8
No	445	3.6	165	1.3	610	4.9
Multiple Birth						
Yes	108	24.6	14	3.2	122	27.8
No	441	3.2	229	1.6	670	4.8

* 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 Chinese, Japanese, and Filipino.

⁵ Includes unknown and other races, including other Asian and Pacific Islander.

NOTE: All rates per 1,000 live births.