

TABLE 7-17. Neonatal, Postneonatal, and Infant Death Rates by Mother's Risk Factors, Oregon Residents, Birth Cohort 2002

Risk Factor	Neonatal ¹		Post-Neonatal ²		Infant ³	
	No.	Rate	No.	Rate	No.	Rate
Total	170	3.8	87	1.9	257	5.7
Marital Status						
Married	108	3.5	42	1.3	150	4.8
Unmarried	62	4.4	45	3.2	107	7.7
Mother's Age						
10-14	–	–	–	–	–	–
15-19	22	5.0	12	2.7	34	7.7
20-24	49	4.1	31	2.6	80	6.7
25-29	36	2.8	21	1.7	57	4.5
30-34	37	3.6	11	1.1	48	4.7
35-39	23	4.9	11	2.4	34	7.3
40-44	3	–	1	–	4	–
45+	–	–	–	–	–	–
Non-Hispanic						
White	131	4.0	64	1.9	195	5.9
African American	4	–	5	5.6	9	10.1
American Indian	4	–	1	–	5	7.6
Asian ⁴	8	3.4	7	3.0	15	6.5
Total Hispanic	21	2.6	10	1.2	31	3.9
Mother's Education						
8 th Grade or Less	6	2.0	5	1.7	11	3.7
Some High School	27	4.4	24	3.9	51	8.4
HS diploma/GED	59	4.3	24	1.7	83	6.0
More than High School	69	3.2	30	1.4	99	4.6
Start of Prenatal Care						
1 st Trimester	136	3.7	58	1.6	194	5.3
2 nd Trimester	24	3.7	16	2.4	40	6.1
3 rd Trimester	3	–	9	7.0	12	9.3
No Care	7	15.1	4	–	11	23.7
Tobacco Use						
Yes	28	5.0	23	4.1	51	9.1
No	138	3.5	62	1.6	200	5.1
Alcohol Use						
Yes	2	–	1	–	3	–
No	164	3.8	82	1.9	246	5.6
Multiple Birth						
Yes	29	21.8	5	3.8	34	25.5
No	141	3.2	82	1.9	223	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.

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, and Other Asian & Pacific Islander.