

TABLE 7-18. Neonatal, Postneonatal, and Infant Death Rates by Mother's Risk Factors, Oregon Residents, Birth Cohort 1997-1999

Risk Factor	Neonatal ¹		Post-Neonatal ²		Infant ³	
	No.	Rate	No.	Rate	No.	Rate
Total	485	3.6	250	1.9	735	5.5
Marital Status						
Married	285	3.0	136	1.4	421	4.5
Unmarried	200	5.0	114	2.9	314	7.9
Mother's Age						
10-14	4	14.0	1	—	5	17.5
15-19	89	5.4	60	3.7	149	9.1
20-24	128	3.6	72	2.1	200	5.7
25-29	121	3.2	57	1.5	178	4.7
30-34	75	2.7	34	1.2	109	3.9
35-39	51	3.8	24	1.8	75	5.6
40-44	15	5.2	2	—	17	5.9
45+	—	—	—	—	—	—
Non-Hispanic						
White	349	3.4	192	1.9	541	5.2
African American	12	4.4	8	2.9	20	7.3
American Indian	7	3.4	9	4.4	16	7.8
Asian ⁴	21	3.6	7	1.2	28	4.8
Total Hispanic	90	4.7	31	1.6	121	6.3
Mother's Education						
8 th Grade or Less	32	4.0	24	3.0	56	7.0
Some High School	82	4.3	65	3.4	147	7.7
HS diploma/GED	201	4.4	81	1.8	282	6.2
More than High School	142	2.4	73	1.2	215	3.7
Start of Prenatal Care						
1 st Trimester	358	3.3	178	1.6	536	5.0
2 nd Trimester	84	4.0	48	2.3	132	6.4
3 rd Trimester	5	1.2	16	4.0	21	5.2
No Care	38	26.0	8	5.5	46	31.4
Tobacco Use						
Yes	94	4.6	80	3.9	174	8.5
No	360	3.2	167	1.5	527	4.7
Alcohol Use						
Yes	7	3.1	10	4.5	17	7.6
No	445	3.4	234	1.8	679	5.2
Multiple Birth						
Yes	49	14.0	13	3.7	62	17.7
No	433	3.3	236	1.8	669	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.