

TABLE 7-17. Neonatal, postneonatal, and infant death rates by mother's risk factors, Oregon residents, birth cohort 2012

Risk factors	Neonatal ¹		Postneonatal ²		Infant ³	
	No.	Rate	No.	Rate	No.	Rate
Total⁴	165	3.7	79	1.8	244	5.4
Marital status						
Married	98	3.4	31	1.1	129	4.4
Unmarried	66	4.2	48	3.0	114	7.2
Age of mother						
10-14	—	—	—	—	—	—
15-19	11	3.9	12	4.2	23	8.1
20-24	31	3.2	26	2.7	57	5.9
25-29	42	3.2	24	1.8	66	5.1
30-34	53	4.4	11	0.9	64	5.3
35-39	19	3.2	6	1.0	25	4.2
40-44	8	6.2	—	—	8	6.2
45+	1	*	—	—	1	*
Non-Hispanic race						
White	107	3.4	47	1.5	154	5.0
Black	4	*	1	*	5	5.5
American Indian	5	9.6	2	*	7	13.4
Asian ⁵	6	2.8	5	2.3	11	5.1
Pacific Islander ⁶	2	*	1	*	3	*
Other & unknown	4	*	1	*	5	27.0
Two or more races	4	*	5	3.5	9	6.3
Total Hispanic	33	3.9	17	2.0	50	5.9
Education						
8th grade or less	9	4.8	1	*	10	5.4
Some high school	17	3.2	21	3.9	38	7.1
HS diploma/GED	35	3.5	16	1.6	51	5.0
More than HS	95	3.5	41	1.5	136	4.9
Start of prenatal care						
Any trimester	133	3.1	74	1.7	207	4.9
1st trimester	105	3.1	46	1.4	151	4.5
2nd trimester	25	3.3	24	3.2	49	6.5
3rd trimester	3	*	4	*	7	4.7
No prenatal care	7	23.6	—	—	7	23.6
Tobacco use						
Pre-pregnancy only	8	8.1	2	*	10	10.1
During pregnancy	24	5.1	24	5.1	48	10.2
No tobacco use	129	3.3	51	1.3	180	4.6
Multiple birth						
Yes	35	23.6	2	*	37	24.9
No	130	3.0	77	1.8	207	4.8

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

⁵ Includes Asian Indian, Chinese, Filipino, Japanese, Korean, Vietnamese and other Asian.

⁶ Includes Guamanian, Hawaiian, Samoan and other Pacific Islander.

* Rates are not calculated when there are fewer than 5 deaths in a category.

— Quantity is zero.

NOTE: All rates per 1,000 live births.