

TABLE 7-18. Neonatal, postneonatal, and infant death rates by mother's risk factors, Oregon residents, birth cohort 2010-2012

Risk factors	Neonatal ¹		Postneonatal ²		Infant ³	
	No.	Rate	No.	Rate	No.	Rate
Total⁴	460	3.4	209	1.5	669	4.9
Marital status						
Married	269	3.1	86	1.0	355	4.1
Unmarried	187	3.9	123	2.6	310	6.5
Age of mother						
10-14	—	—	1	*	1	*
15-19	38	4.0	26	2.7	64	6.7
20-24	95	3.2	66	2.2	161	5.4
25-29	132	3.3	59	1.5	191	4.8
30-34	116	3.3	32	0.9	148	4.2
35-39	56	3.3	21	1.2	77	4.5
40-44	18	4.8	3	*	21	5.6
45+	4	*	1	*	5	20.2
Non-Hispanic race						
White	285	3.1	130	1.4	415	4.5
Black	16	5.7	9	3.2	25	8.9
American Indian	8	5.0	9	5.6	17	10.6
Asian ⁵	24	3.8	9	1.4	33	5.2
Pacific Islander ⁶	8	8.8	1	*	9	9.9
Other & unknown	8	14.8	1	*	9	16.6
Two or more races	13	3.1	12	2.9	25	6.0
Total Hispanic	98	3.7	38	1.4	136	5.1
Education						
8th grade or less	26	4.1	8	1.3	34	5.4
Some high school	63	3.7	45	2.6	108	6.3
HS diploma/GED	105	3.4	52	1.7	157	5.0
More than HS	250	3.1	103	1.3	353	4.4
Start of prenatal care						
Any trimester	381	3.0	183	1.4	564	4.4
1st trimester	287	2.9	118	1.2	405	4.1
2nd trimester	83	3.4	52	2.1	135	5.5
3rd trimester	11	2.3	13	2.8	24	5.1
No prenatal care	20	22.4	3	*	23	25.7
Tobacco use						
Pre-pregnancy only	18	6.4	5	1.8	23	8.2
During pregnancy	57	3.9	61	4.2	118	8.1
No tobacco use	371	3.2	138	1.2	509	4.3
Multiple birth						
Yes	100	22.2	17	3.8	117	26.0
No	360	2.7	192	1.5	552	4.2

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.