

TABLE 7-15. Perinatal death rates by maternal characteristics, Oregon residents, birth cohort 2014

Selected maternal characteristics	Perinatal I ¹			Perinatal II ²			Neonatal ³	
	No.	Rate	Ratio	No.	Rate	Ratio	No.	Rate
Total⁴	258	5.6	5.7	344	7.5	7.6	155	3.4
Marital status								
Married	148	5.1	5.1	189	6.5	6.5	82	2.8
Unmarried	109	6.6	6.7	152	9.3	9.3	72	4.4
Age of mother								
10-14	2	*	*	2	*	*	2	*
15-19	23	9.6	9.6	29	12.1	12.1	16	6.7
20-24	43	4.6	4.6	57	6.1	6.2	28	3.0
25-29	68	5.1	5.2	91	6.9	6.9	36	2.7
30-34	62	4.8	4.8	81	6.2	6.2	36	2.8
35-39	39	6.2	6.2	54	8.6	8.6	23	3.7
40-44	18	13.4	13.4	23	17.0	17.2	13	9.7
45+	1	*	*	1	*	*	—	—
Non-Hispanic race								
White	165	5.3	5.3	220	7.0	7.1	100	3.2
Black	9	9.4	9.5	12	12.6	12.6	7	7.4
American Indian	1	*	*	2	*	*	—	—
Asian ⁵	13	6.0	6.0	18	8.3	8.3	3	*
Pacific Islander ⁶	4	*	*	5	16.2	16.4	—	—
Other & not stated	1	*	*	2	*	*	2	*
Multiple races	14	7.4	7.4	19	10.0	10.1	9	4.8
Total Hispanic	51	6.0	6.0	66	7.7	7.7	34	4.0
Education								
8th grade or less	12	8.1	8.1	16	10.8	10.8	8	5.4
9th-12th grade, no diploma	36	7.1	7.1	49	9.6	9.7	23	4.5
High school/GED	69	6.8	6.8	84	8.3	8.3	45	4.4
More than high school	124	4.3	4.3	170	5.9	5.9	72	2.5
Start of prenatal care								
Any trimester	229	5.2	5.2	298	6.8	6.8	135	3.1
1st trimester	178	5.2	5.2	236	6.9	6.9	111	3.2
2nd trimester	42	5.4	5.4	52	6.7	6.7	23	3.0
3rd trimester	9	5.1	5.1	10	5.6	5.7	1	*
No prenatal care	11	31.8	32.3	19	53.8	55.7	7	20.5
Tobacco use								
Pre-pregnancy only	10	9.6	9.6	13	12.4	12.5	6	5.8
During pregnancy	39	8.3	8.3	53	11.2	11.3	22	4.7
No tobacco use	206	5.2	5.2	274	6.9	6.9	124	3.1
Multiple birth								
Yes	39	24.1	24.1	48	29.6	29.7	40	24.8
No	219	5.0	5.0	294	6.7	6.7	115	2.6

— Quantity is zero.

¹ Perinatal definition I includes fetal deaths at 28 weeks gestation or more and infant deaths of less than 7 days.

² Perinatal definition II includes fetal deaths at 20 weeks gestation or more and infant deaths of less than 28 days.

³ Neonatal deaths include infant deaths of less than 28 days.

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 five deaths in a category.

NOTE: Perinatal I and perinatal II ratios and neonatal rates are per 1,000 births. Perinatal I rates include all live births and fetal deaths at 28 weeks gestation or more. Perinatal II rates include all live births and fetal deaths at 20 weeks of gestation or more.