

TABLE 7-15. Perinatal death rates by maternal characteristics, Oregon residents, birth cohort 2015

Selected maternal characteristics	Perinatal I ¹			Perinatal II ²			Neonatal ³	
	No.	Rate	Ratio	No.	Rate	Ratio	No.	Rate
Total ⁴	238	5.2	5.2	335	7.3	7.3	153	3.4
Marital status								
Married	138	4.7	4.7	191	6.5	6.6	92	3.2
Unmarried	99	6.0	6.0	140	8.5	8.5	59	3.6
Age of mother								
10-14	—	—	—	—	—	—	—	—
15-19	14	6.1	6.1	22	9.6	9.6	11	4.8
20-24	41	4.6	4.6	64	7.2	7.2	23	2.6
25-29	63	4.7	4.7	84	6.3	6.3	45	3.4
30-34	66	5.0	5.0	87	6.6	6.6	39	3.0
35-39	38	5.7	5.7	58	8.7	8.7	26	3.9
40-44	15	11.1	11.2	17	12.6	12.7	8	6.0
45+	—	—	—	2	*	*	1	*
Non-Hispanic race								
White	160	5.1	5.1	227	7.2	7.3	103	3.3
Black	14	13.6	13.6	18	17.4	17.5	10	9.7
American Indian	1	*	*	3	*	*	—	—
Asian ⁵	15	6.5	6.5	17	7.4	7.4	8	3.5
Pacific Islander ⁶	1	*	*	1	*	*	1	*
Other & not stated	3	*	*	3	*	*	3	*
Multiple races	6	3.5	3.5	10	5.9	5.9	4	*
Total Hispanic	38	4.5	4.5	56	6.6	6.6	24	2.8
Education								
8th grade or less	10	7.1	7.1	11	7.8	7.8	3	*
9th-12th grade, no diploma	20	4.1	4.1	33	6.7	6.8	14	2.9
High school/GED	58	5.8	5.8	88	8.8	8.8	38	3.8
More than high school	128	4.4	4.4	176	6.0	6.0	87	3.0
Start of prenatal care								
Any trimester	210	4.7	4.7	293	6.6	6.6	127	2.9
1st trimester	165	4.7	4.7	231	6.5	6.5	106	3.0
2nd trimester	37	5.0	5.0	54	7.3	7.3	19	2.6
3rd trimester	8	4.8	4.8	8	4.8	4.8	2	*
No prenatal care	13	39.5	39.8	19	57.1	58.1	13	39.8
Tobacco use								
Pre-pregnancy only	4	*	*	8	6.5	6.5	3	*
During pregnancy	32	7.1	7.1	50	11.0	11.1	19	4.2
No tobacco use	196	4.9	4.9	271	6.8	6.8	125	3.1
Multiple birth								
Yes	27	17.1	17.2	37	23.3	23.5	25	15.9
No	211	4.8	4.8	298	6.7	6.8	128	2.9

— 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.