

TABLE 7-16. Perinatal death rates by maternal characteristics, Oregon residents, birth cohort 2014-2016

Selected maternal characteristics	Perinatal I ¹			Perinatal II ²			Neonatal ³	
	No.	Rate	Ratio	No.	Rate	Ratio	No.	Rate
Total ⁴	721	5.3	5.3	1,010	7.4	7.4	459	3.4
Marital status								
Married	397	4.5	4.5	550	6.3	6.3	247	2.8
Unmarried	320	6.5	6.5	449	9.1	9.2	207	4.2
Age of mother								
10-14	2	*	*	2	*	*	2	*
15-19	46	6.9	6.9	71	10.6	10.6	35	5.2
20-24	125	4.7	4.7	183	6.9	6.9	85	3.2
25-29	193	4.8	4.8	264	6.6	6.6	119	3.0
30-34	184	4.7	4.7	253	6.4	6.4	113	2.9
35-39	121	6.1	6.1	169	8.5	8.5	73	3.7
40-44	45	10.8	10.8	55	13.2	13.2	28	6.7
45+	2	*	*	6	20.2	20.4	3	*
Non-Hispanic race								
White	468	5.0	5.0	655	7.0	7.0	302	3.2
Black	29	9.9	9.9	44	14.9	15.1	22	7.5
American Indian	6	4.5	4.5	10	7.5	7.5	1	*
Asian ⁵	41	6.0	6.0	54	7.9	7.9	17	2.5
Pacific Islander ⁶	9	9.8	9.9	10	10.9	11.0	1	*
Other & not stated	10	20.2	20.2	14	28.2	28.3	11	22.3
Multiple races	24	4.5	4.5	36	6.8	6.8	17	3.2
Total Hispanic	134	5.2	5.3	187	7.3	7.3	88	3.5
Education								
8th grade or less	28	6.7	6.7	35	8.3	8.4	15	3.6
9th-12th grade, no diploma	91	6.2	6.2	132	9.0	9.1	57	3.9
High school/GED	186	6.2	6.2	253	8.4	8.4	121	4.0
More than high school	362	4.1	4.1	516	5.9	5.9	234	2.7
Start of prenatal care								
Any trimester	635	4.8	4.8	876	6.6	6.6	391	3.0
1st trimester	494	4.7	4.7	690	6.5	6.5	318	3.0
2nd trimester	118	5.4	5.4	161	7.3	7.3	69	3.1
3rd trimester	23	4.4	4.5	25	4.8	4.8	4	*
No prenatal care	43	40.2	40.8	68	62.6	64.5	35	33.2
Tobacco use								
Pre-pregnancy only	22	6.5	6.5	34	10.0	10.1	12	3.5
During pregnancy	112	8.2	8.3	156	11.5	11.5	65	4.8
No tobacco use	575	4.8	4.8	804	6.7	6.7	370	3.1
Multiple birth								
Yes	85	17.9	17.9	113	23.7	23.8	88	18.6
No	636	4.8	4.8	895	6.8	6.8	371	2.8

— Quantity is zero.

¹ Perinatal Definition I includes fetal deaths at 28 weeks gestation or more and infant deaths of less than seven 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 gestation or more.