

**TABLE 7-16. Perinatal death rates by maternal characteristics, Oregon residents, birth cohort 2013-2015**

Selected maternal characteristics	Perinatal I <sup>1</sup>			Perinatal II <sup>2</sup>			Neonatal <sup>3</sup>	
	No.	Rate	Ratio	No.	Rate	Ratio	No.	Rate
<b>Total</b> <sup>4</sup> .....	739	5.4	5.4	1,027	7.5	7.5	471	3.5
<b>Marital status</b>								
Married .....	425	4.9	4.9	587	6.7	6.7	274	3.1
Unmarried .....	308	6.3	6.3	429	8.8	8.8	190	3.9
<b>Age of mother</b>								
10-14 .....	2	*	*	3	*	*	2	*
15-19 .....	53	7.3	7.3	70	9.6	9.6	37	5.1
20-24 .....	136	4.9	4.9	191	6.9	6.9	81	2.9
25-29 .....	194	4.9	4.9	269	6.8	6.8	122	3.1
30-34 .....	184	4.7	4.7	244	6.3	6.3	112	2.9
35-39 .....	115	6.1	6.1	176	9.3	9.3	79	4.2
40-44 .....	47	11.8	11.9	59	14.8	14.9	34	8.6
45+ .....	2	*	*	4	*	*	2	*
<b>Non-Hispanic race</b>								
White .....	501	5.3	5.4	694	7.4	7.4	317	3.4
Black .....	30	10.3	10.3	39	13.3	13.4	24	8.3
American Indian .....	9	6.2	6.2	12	8.2	8.2	4	*
Asian <sup>5</sup> .....	37	5.6	5.6	50	7.6	7.6	18	2.7
Pacific Islander <sup>6</sup> .....	7	7.9	8.0	10	11.3	11.4	2	*
Other & not stated .....	8	17.0	17.0	9	19.1	19.1	9	19.1
Multiple races .....	21	4.2	4.2	34	6.8	6.8	15	3.0
<b>Total Hispanic</b> .....	126	4.9	4.9	179	7.0	7.0	82	3.2
<b>Education</b>								
8th grade or less .....	32	7.1	7.1	42	9.3	9.3	19	4.2
9th-12th grade, no diploma .....	85	5.6	5.6	121	7.9	8.0	52	3.4
High school/GED .....	180	5.9	6.0	247	8.1	8.2	114	3.8
More than high school .....	383	4.5	4.5	537	6.2	6.3	260	3.0
<b>Start of prenatal care</b>								
Any trimester .....	645	4.9	4.9	887	6.7	6.8	397	3.0
1st trimester .....	507	4.9	4.9	707	6.8	6.9	326	3.2
2nd trimester .....	116	5.1	5.1	157	6.9	6.9	67	2.9
3rd trimester .....	22	4.4	4.4	23	4.6	4.6	4	*
No prenatal care .....	34	35.1	35.5	57	57.8	59.5	28	29.2
<b>Tobacco use</b>								
Pre-pregnancy only .....	17	5.3	5.3	28	8.7	8.8	11	3.4
During pregnancy .....	111	8.0	8.1	156	11.3	11.3	62	4.5
No tobacco use .....	597	5.0	5.0	828	6.9	7.0	384	3.2
<b>Multiple birth</b>								
Yes .....	93	19.8	19.8	121	25.6	25.8	93	19.8
No .....	646	4.9	4.9	904	6.8	6.9	378	2.9

— Quantity is zero.

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

<sup>2</sup> Perinatal Definition II includes fetal deaths at 20 weeks gestation or more and infant deaths of less than 28 days.

<sup>3</sup> Neonatal deaths include infant deaths of less than 28 days.

<sup>4</sup> Due to unreported items, the sum of all categories may not equal the total.

<sup>5</sup> Includes Asian Indian, Chinese, Filipino, Japanese, Korean, Vietnamese and other Asian.

<sup>6</sup> 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.