

**Table 7-22: Early neonatal deaths by maternal characteristics by planned place of birth, Oregon occurrence, preliminary 2015-2017 birth cohort**

Selected maternal characteristics	Total	Planned hospital birth			Planned out-of-hospital birth		
		Clinical estimate of gestation					
		<37	37-40	41+	<37	37-40	41+
<b>Total early neonatal deaths<sup>1</sup></b> .....	391	317	53	2	3	5	–
<b>Mother's age</b>							
<20 .....	21	15	5	–	1	–	–
20-24 .....	70	62	5	–	1	1	–
25-29 .....	115	93	17	1	1	1	–
30-34 .....	97	82	10	1	–	1	–
35-39 .....	66	51	12	–	–	2	–
40+ .....	22	14	4	–	–	–	–
<b>Single mention race<sup>2</sup></b>							
White .....	248	204	31	2	1	4	–
African American .....	18	14	2	–	–	–	–
American Indian .....	5	4	1	–	–	–	–
Asian/Hawaiian/Pacific Islander .....	22	21	1	–	–	–	–
Other/multiple races .....	25	16	7	–	–	–	–
Hispanic .....	73	58	11	–	2	1	–
<b>Marital status</b>							
Married .....	207	166	31	2	2	3	–
Unmarried .....	184	151	22	–	1	2	–
<b>Mother's education</b>							
8th grade or less .....	10	9	1	–	–	–	–
9th-12th, no diploma .....	45	33	10	–	2	–	–
High school/GED .....	93	81	9	–	1	–	–
Some college .....	86	72	11	–	–	–	–
Associate degree .....	34	26	5	1	–	–	–
Bachelor's degree .....	58	44	7	1	–	5	–
Postbaccalaureate .....	37	29	8	–	–	–	–
<b>Source of Payment<sup>3</sup></b>							
Medicaid/Oregon Health Plan .....	202	168	23	2	1	2	–
Private insurance .....	169	136	27	–	1	3	–
Self-pay .....	9	6	2	–	–	–	–
Other coverage .....	5	4	1	–	–	–	–
<b>Birth order</b>							
1st .....	159	132	18	1	1	5	–
2nd .....	111	90	15	1	1	–	–
3rd .....	49	41	6	–	1	–	–
4th + .....	72	54	14	–	–	–	–
<b>Pre-pregnancy body mass index</b>							
Underweight (< 18.5) .....	5	5	–	–	–	–	–
Normal (18.5 - 24.9) .....	145	109	28	2	1	3	–
Overweight (25.0 - 29.9) .....	87	72	12	–	2	1	–
Obese (> 30.0) .....	120	105	11	–	–	1	–
<b>Maternal tobacco use</b>							
Tobacco use .....	51	41	8	–	–	–	–
No tobacco use .....	328	268	44	2	3	5	–
<b>Initiation of care</b>							
1st trimester .....	287	238	41	2	1	2	–
2nd trimester .....	62	49	9	–	1	3	–
3rd trimester .....	3	2	1	–	–	–	–
No care .....	25	16	2	–	1	–	–
<b>Prenatal care<sup>4</sup></b>							
Adequate .....	237	181	48	2	–	5	–
Inadequate .....	138	123	4	–	3	–	–

– Quantity is zero.

<sup>1</sup> Total includes eight births that occurred en route, were unplanned home deliveries, or other out-of-hospital births not otherwise classified. Total also includes four births with unknown gestation.

<sup>2</sup> Non-Hispanic single mention race. The Hispanic category may include any mention of race.

<sup>3</sup> Expected principal method of payment for delivery. Actual method of payment may differ.

<sup>4</sup> Adequate care: Care that began in the first or second trimester and included at least five visits.  
Inadequate care: No care, or care that began in the third trimester, or fewer than five visits.