

Table 7-22: Early neonatal deaths by maternal characteristics by planned place of birth, Oregon occurrence, preliminary 2012 - 2014 birth cohort

Selected maternal characteristics	Total early neonatal deaths ¹	Planned hospital birth			Planned out-of-hospital birth		
		Clinical estimate of gestation					
		<37	37-40	41+	<37	37-40	41+
Total early neonatal deaths	413	345	43	8	–	4	5
Mother's age							
<20	37	33	2	1	–	–	–
20-24	84	70	7	5	–	–	–
25-29	94	72	18	–	–	1	1
30-34	114	95	10	2	–	3	2
35-39	54	49	3	–	–	–	2
40+	29	26	3	–	–	–	–
Single mention race²							
White	263	218	29	4	–	4	5
African American	14	14	–	–	–	–	–
American Indian	8	7	1	–	–	–	–
Asian/Hawaiian/Pacific Islander	20	17	2	1	–	–	–
Other/multiple races	26	20	2	–	–	–	–
Hispanic	82	69	9	3	–	–	–
Marital status							
Married	241	200	27	4	–	3	4
Unmarried	170	145	16	4	–	1	1
Mother's education							
8th grade or less	24	20	3	–	–	–	–
Some high school	47	41	4	–	–	–	–
High school graduate/GED	98	82	11	3	–	–	1
Some college	94	79	6	4	–	1	1
Associate's degree	34	23	11	–	–	–	–
Bachelor's degree	57	48	6	–	–	1	2
Postbaccalaureate	35	30	1	1	–	2	1
Source of payment							
Medicaid/Oregon Health Plan	191	156	25	2	–	2	2
Private insurance	195	168	16	6	–	2	2
Self-pay	14	12	–	–	–	–	1
Other coverage	8	7	1	–	–	–	–
Birth order							
1st	190	154	19	7	–	3	2
2nd	100	84	12	1	–	–	2
3rd	60	51	6	–	–	1	1
4th +	63	56	6	–	–	–	–
Pre-pregnancy body mass index							
Underweight (< 18.5)	8	8	–	–	–	–	–
Normal (18.5 - 24.9)	150	127	15	2	–	2	3
Overweight (25.0 - 29.9)	105	81	13	3	–	2	2
Obese (> 30.0)	116	101	13	2	–	–	–
Maternal tobacco use							
Tobacco use	52	42	8	–	–	–	–
No tobacco use	349	295	35	8	–	4	5
Initiation of care							
1st trimester	297	254	31	4	–	2	3
2nd trimester	63	48	10	2	–	2	1
3rd trimester	3	1	–	1	–	–	1
No care	22	16	1	–	–	–	–
Prenatal care³							
Adequate	227	174	38	6	–	3	4
Inadequate	145	135	3	1	–	–	1

– Quantity is zero.

¹ Total includes six births that occurred en route, were unplanned home deliveries, or other out-of-hospital births not otherwise classified.

Total also includes three births with unknown gestation.

² Non-Hispanic single mention race. The Hispanic category may include any mention of race.

³ 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.