

**Table 2-40 Characteristics of labor & delivery, and maternal & infant health characteristics by planned place of birth, Oregon occurrence, 2016**

Selected medical and health characteristics	Total births <sup>1</sup>	Planned hospital birth			Planned out-of-hospital birth		
		Clinical estimate of gestation					
		<37	37-40	41+	<37	37-40	41+
<b>Total births</b> .....	45,977	3,634	35,554	4,719	19	1,415	496
<b>Characteristics of labor and delivery</b>							
Premature rupture of the membrane <sup>2</sup> .....	3,548	664	2,287	467	2	90	33
Precipitous labor <sup>3</sup> .....	2,826	237	2,072	220	–	179	46
Prolonged labor <sup>4</sup> .....	1,527	69	1,025	307	–	67	57
Induction/augmentation of labor .....	21,290	1,099	16,632	3,336	2	119	90
Epidural/spinal anesthesia .....	27,727	1,924	22,327	3,308	1	97	66
Antepartum/intrapartum transfer .....	744	343	90	26	12	168	105
Chorioamnionitis .....	1,288	83	910	277	–	8	9
Neonatal transfer .....	572	205	295	34	1	18	10
<b>Method of delivery</b>							
Vaginal .....	30,995	1,687	24,104	3,298	14	1,318	440
Forceps .....	239	15	174	43	–	6	1
Vacuum .....	1,063	49	812	189	–	9	4
VBAC <sup>5</sup> .....	1,166	85	886	132	2	47	10
Primary cesarean .....	7,599	1,280	5,298	950	3	31	36
Repeat cesarean .....	4,915	518	4,280	107	–	4	5
<b>Maternal conditions</b>							
Multiples .....	1,568	872	685	2	–	8	–
Diabetes-chronic .....	431	119	306	3	–	3	–
Diabetes-gestational .....	3,798	458	3,160	125	–	39	8
Hypertension-chronic .....	811	176	620	11	–	1	1
Hypertension-gestational .....	3,382	630	2,552	159	2	29	7
Eclampsia .....	321	99	209	11	–	2	–
Group B streptococcal test .....	43,918	3,047	34,595	4,639	13	1,114	408
Maternal transfusion .....	257	60	161	25	–	9	2
3 <sup>rd</sup> or 4 <sup>th</sup> degree perineal laceration .....	420	3	306	88	–	17	4
Ruptured uterus .....	21	5	12	4	–	–	–
Unplanned hysterectomy .....	21	10	11	–	–	–	–
Admission to intensive care .....	89	43	41	3	–	2	–
Unplanned operating room procedure .....	262	46	177	30	–	5	2
<b>Characteristics of infant</b>							
Immediate assisted ventilation .....	2,691	973	1,403	219	2	54	32
Assisted ventilation 6+ hours .....	966	636	281	33	2	6	3
Admission to NICU .....	3,394	1,950	1,257	133	5	19	14
Surfactant therapy .....	196	168	24	1	1	1	–
Antibiotics .....	1,108	449	528	103	2	10	9
Seizure .....	40	5	26	5	–	3	1

– Quantity is zero.

<sup>1</sup> Total includes 123 births that were unplanned home deliveries, occurred en route, or were out-of-hospital births not otherwise classified. Total also includes 22 births with unknown gestation.

<sup>2</sup> Rupture of the membranes ≥ 12 hours.

<sup>3</sup> Precipitous labor < 3 hours.

<sup>4</sup> Prolonged labor ≥ 20 hours.

<sup>5</sup> Vaginal birth after a cesarean section.