

TABLE 2-40. Characteristics of labor & delivery, and maternal & infant health characteristics by planned place of birth, Oregon occurrence, 2018

Selected medical and health characteristics	Total births ¹	Planned hospital birth			Planned out-of-hospital birth		
		Clinical estimate of gestation					
		<37	37-40	41+	<37	37-40	41+
Total births	42,705	3,339	33,335	4,299	17	1,196	402
Characteristics of labor and delivery							
Induction/augmentation of labor	21,072	1,104	16,748	3,066	8	83	59
Epidural/spinal anesthesia	26,933	1,926	21,837	3,039	6	57	62
Antepartum/intrapartum transfer	655	342	94	21	11	109	78
Chorioamnionitis	1,008	53	725	221	1	4	4
Neonatal transfer	576	190	302	36	3	25	8
Method of delivery							
Vaginal	28,450	1,548	22,314	2,990	14	1,115	357
Forceps	207	19	152	35	—	—	1
Vacuum	998	33	802	158	—	3	1
VBAC ²	1,054	77	832	83	—	44	15
Primary cesarean	7,400	1,154	5,267	919	3	28	28
Repeat cesarean	4,596	508	3,968	114	—	6	—
Maternal conditions							
Multiples	1,537	774	737	4	2	18	—
Diabetes-chronic	400	94	305	1	—	—	—
Diabetes-gestational	3,901	448	3,280	119	1	38	8
Hypertension-chronic	969	215	735	14	1	1	—
Hypertension-gestational	3,862	603	3,034	196	2	16	5
Eclampsia	256	74	171	8	—	3	—
Group B streptococcal test	41,003	2,904	32,525	4,216	12	949	318
Maternal transfusion	275	46	178	40	—	8	3
3 rd or 4 th degree perineal laceration	488	7	363	106	—	9	3
Ruptured uterus	7	3	3	1	—	—	—
Unplanned hysterectomy	26	11	12	2	—	1	—
Admission to intensive care	96	39	47	9	—	1	—
Characteristics of infant							
Immediate assisted ventilation	2,970	999	1,634	257	4	47	22
Assisted ventilation 6+ hours	1,100	708	347	30	4	6	2
Admission to NICU	3,441	1,872	1,353	153	5	23	9
Surfactant therapy	188	161	23	2	—	1	—
Antibiotics	796	390	326	59	1	7	6
Seizure	15	4	10	1	—	—	—

— Quantity is zero.

¹ Total includes 104 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.

² Vaginal birth after a cesarean section.

Note: In 2018 four items were removed from the standard certificate of birth by the National Center for Health Statistics: premature rupture of the membranes, precipitous labor <3 hours, prolonged labor, and unplanned operating room procedure.