

2018 CanWest DHI Reproduction Benchmarks by Province

COWS										HEIFERS					
Province & Percentile	Pregnancy Rate %	Insemination Rate %	Conception Rate %	DIM at 1st Bred	Pregnant at 150 DIM %	Times Bred	Pregnant to 1st Bred %	Days Open	Calving Interval (MO)	Age at 1st Calving (MO)	Age at 1st Bred (MO)	Age at Conception (MO)	Pregnant at 15 Months %	Times Bred	Pregnant to 1st Bred %
Ontario															
25	11	34	32	92	32	2.2	28	128	14.2	25.6	15.6	16.6	11	2.0	46
50	15	43	38	81	45	1.9	37	116	13.6	24.5	14.4	15.4	31	1.8	56
75	19	51	44	74	57	1.7	45	106	13.1	23.6	13.6	14.4	51	1.5	67
90	22	57	51	69	67	1.4	52	98	12.7	23.0	13.1	13.8	70	1.3	78
Manitoba															
25	10	26	35	102	29	2.0	32	131	14.8	26.4	15.7	16.7	11	1.9	47
50	14	38	40	86	42	1.8	40	120	14.0	25.0	14.8	15.8	22	1.6	57
75	18	46	47	77	55	1.5	49	111	13.2	24.2	13.8	14.8	45	1.5	66
90	21	52	55	70	63	1.3	56	103	12.9	23.2	12.9	13.6	70	1.3	77
Saskatchewan															
25	11	31	35	102	29	2.0	35	133	14.3	25.1	15.5	16.0	18	1.7	58
50	15	39	42	86	44	1.8	42	118	13.6	24.3	14.5	15.1	30	1.4	74
75	18	45	46	78	55	1.6	46	110	13.3	23.8	13.8	14.5	46	1.1	95
90	21	50	51	74	63	1.5	51	102	13.1	23.4	13.4	13.8	64	1.0	100
Alberta															
25	13	33	36	94	38	2.0	35	125	14.0	25.7	15.6	16.3	11	1.8	52
50	16	42	41	83	50	1.8	42	113	13.4	24.6	14.7	15.4	30	1.6	64
75	20	50	48	75	61	1.6	49	103	13.0	23.8	13.9	14.5	53	1.3	79
90	23	57	53	70	68	1.4	56	98	12.7	23.2	13.3	13.8	66	1.0	98
British Columbia															
25	12	34	34	101	36	2.1	33	130	14.3	25.9	15.7	16.5	11	2.0	48
50	16	41	40	92	48	1.9	40	120	13.7	24.9	14.6	15.5	30	1.7	57
75	19	49	46	83	58	1.6	47	110	13.3	24.2	14.0	14.7	51	1.6	64
90	22	56	53	75	64	1.4	55	104	12.9	23.4	13.5	14.1	67	1.5	72

Cow Eligibility: Conception Rate >10% and <80% • Cows Bred >30% • Cows Pregnant >10% • Natural Services Included

Heifer Eligibility: Breeding Age Heifers (>12 months) to Total Cows >=25% • Heifers Bred >30% • Heifers Pregnant >10% • Natural Services Included