

2017 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	33	32	91	32	2.2	29	129	14.3	25.9	15.5	16.5	12	2.0	47
50	15	43	38	81	45	1.9	36	116	13.6	24.8	14.5	15.4	32	1.8	57
75	19	51	44	74	56	1.7	44	106	13.1	23.9	13.6	14.4	53	1.5	67
90	22	57	51	68	65	1.4	53	97	12.8	23.1	13.1	13.8	69	1.3	77
Manitoba															
25	9	26	37	103	27	2.0	34	133	14.8	26.6	15.7	17.1	7	1.9	47
50	14	37	42	88	43	1.8	41	119	13.9	25.5	15.0	15.8	20	1.7	57
75	19	46	48	76	56	1.6	47	110	13.2	24.4	14.2	14.9	41	1.4	68
90	22	53	53	70	63	1.3	53	102	12.8	23.5	13.0	13.9	63	1.3	80
Saskatchewan															
25	11	33	34	98	32	1.9	32	126	14.3	26.3	15.4	16.7	8	1.7	51
50	16	39	40	84	45	1.7	42	114	13.6	24.4	14.7	15.2	33	1.4	75
75	18	47	47	78	54	1.6	48	108	13.2	23.8	14.1	14.5	45	1.1	97
90	21	53	55	72	62	1.4	57	100	12.9	23.2	13.9	13.9	65	1.0	100
Alberta															
25	13	33	37	95	39	2.0	36	126	14.0	25.7	15.6	16.4	13	1.8	53
50	17	42	42	83	50	1.8	44	114	13.4	24.6	14.7	15.3	29	1.6	63
75	21	50	47	75	60	1.6	49	105	13.0	23.9	14.0	14.6	50	1.3	82
90	24	57	53	70	66	1.4	55	96	12.7	23.4	13.5	13.9	68	1.0	100
British Columbia															
25	12	34	35	102	35	2.1	34	131	14.3	25.9	15.6	16.7	13	2.0	48
50	16	42	39	91	46	1.9	40	121	13.7	24.8	14.8	15.7	26	1.8	56
75	19	50	45	82	56	1.6	46	110	13.3	24.1	14.1	15.0	44	1.6	65
90	23	56	52	74	64	1.4	53	103	13.0	23.5	13.6	14.3	65	1.4	71

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