

2015 CanWest DHI Reproduction Benchmarks by Herd Size (Ontario & West)

COWS										HEIFERS					
HerdSizeandPercentile	Pregnancy Rate %	Insemination Rate %	Conception Rate %	DIM at 1st Bred	% Cows Pregnant at 150 DIM	Times Cows Bred	% Cows Pregnant to 1st Bred	Days Open	Calving Interval (MO)	Age at First Calving (MO)	Heifer Age at 1st Bred (MO)	Heifer Age at Conception (MO)	% Heifers Pregnant at 15 Months	Times Heifers Bred	% Heifers Pregnant to 1st Bred
<= 50 Cows (881 herds in benchmark)										(591 herds in benchmark)					
10	6	19	25	114	14	2.5	19	152	15.6	28.7	18.4	19.9	0	2.2	33
25	9	28	30	100	24	2.1	27	135	14.7	26.8	16.7	17.6	0	1.9	47
50	12	37	37	87	37	1.8	34	121	13.9	25.5	15.4	16.2	13	1.6	60
75	16	44	45	78	48	1.5	43	108	13.3	24.5	14.4	15.1	35	1.4	71
90	19	50	53	72	60	1.3	54	97	13.0	23.5	13.6	14.2	59	1.2	80
51-100 Cows (1,382 herds)										(1014 herds)					
10	8	23	26	109	19	2.4	22	144	15.1	28.4	18.0	19.1	0	2.2	37
25	11	32	32	95	31	2.1	29	130	14.6	26.7	16.3	17.4	5	1.9	48
50	14	40	38	83	43	1.8	37	117	13.7	25.4	15.1	16.0	19	1.7	60
75	18	48	45	75	53	1.6	45	106	13.2	24.4	14.4	15.0	39	1.4	71
90	21	54	51	70	63	1.4	52	98	12.9	23.7	13.7	14.4	55	1.2	81
101-150 Cows (575 herds)										(430 herds)					
10	9	24	30	111	24	2.3	28	137	15.1	27.7	17.5	18.5	0	2.2	43
25	13	33	34	93	37	2.1	33	125	14.1	26.3	15.9	16.9	10	1.9	50
50	16	43	40	82	48	1.8	40	113	13.5	25.1	14.9	15.7	25	1.7	61
75	20	51	46	74	58	1.6	47	105	13.1	24.2	14.1	14.8	47	1.5	71
90	23	58	52	67	67	1.4	54	98	12.7	23.5	13.5	14.2	64	1.2	85
151-300 Cows (382 herds)										(294 herds)					
10	10	29	30	102	30	2.3	28	133	14.7	26.8	16.6	16.9	6	2.2	45
25	14	40	35	87	42	2.2	33	121	13.9	25.5	15.3	16.1	17	1.9	52
50	18	48	39	78	53	1.9	39	112	13.3	24.7	14.5	15.2	34	1.7	60
75	21	55	43	72	61	1.7	45	103	13.0	23.9	13.8	14.6	57	1.5	70
90	24	61	48	68	67	1.6	50	97	12.7	23.4	13.3	13.9	71	1.2	83
>300 Cows (124 herds)										(98 herds)					
10	12	35	30	97	39	2.4	26	129	14.3	26.2	16.1	16.9	9	2.2	43
25	15	43	33	82	45	2.2	33	118	13.8	25.3	15.0	15.6	25	2.0	49
50	19	54	37	73	55	2.0	38	110	13.2	24.4	14.3	15.0	43	1.8	57
75	22	59	41	68	62	1.9	43	102	12.8	23.7	13.5	14.3	62	1.6	63
90	25	65	47	63	68	1.7	47	96	12.6	23.1	13.1	13.8	75	1.3	70

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