

ONTARIO & WEST 2025 Cow Reproduction Benchmarks

Percentile	Pregnancy rate % (VWP=50 DIM)	Insemination rate % (VWP=50 DIM)	Conception rate % — herd	Conception rate % — lact 1	Conception rate % — lact 2	Conception rate % — lact 3+	Conception rate % 1st service	Conception rate % 2nd service	Conception rate % 3rd service	Conception rate % 4th service	Conception rate % — all repeat service	% bred at 18-24 days since bred	Conception rate % at 18-24 days since bred	% bred at 4-17 days since bred	Conception rate % at 4-17 days since bred	DIM at 1st bred	% bred 50 DIM	% bred 60 DIM	% bred 70 DIM	% bred 80 DIM	% bred 90 DIM	% pregnant at 100 DIM	% pregnant at 120 DIM	% pregnant at 130 DIM	% pregnant at 150 DIM	% pregnant at 200 DIM	Days open	Calving interval
ONTARIO & WESTERN CANADA (2,344 HERDS)																												
25	13	34	36	39	35	32	33	33	33	30	36	18	36	7	0	95	0	1	7	23	42	15	24	29	37	53	127	427
50	17	43	42	46	42	39	41	41	42	42	43	30	46	4	33	84	0	4	20	44	64	25	36	42	50	67	115	408
75	21	51	48	55	50	46	49	50	51	54	50	40	56	3	50	76	2	12	35	64	81	35	48	53	62	78	105	393
90	25	57	55	62	60	54	56	58	62	70	56	47	67	2	100	71	6	22	52	80	91	44	57	62	71	86	97	383
ONTARIO (1,746 HERDS)																												
25	13	35	36	39	35	31	33	33	33	30	36	16	34	7	0	92	0	1	9	27	45	16	24	29	37	53	125	425
50	17	44	42	47	43	39	41	41	42	42	43	27	46	4	33	82	0	5	22	47	67	26	37	42	51	67	114	407
75	21	51	49	56	52	46	49	50	52	56	50	37	57	3	50	75	3	13	36	65	82	36	48	54	63	78	104	392
90	25	57	55	64	61	54	57	58	62	73	57	46	70	2	100	70	7	23	54	81	91	45	58	63	72	86	96	382
WESTERN CANADA (598 HERDS)																												
25	12	33	36	38	35	32	34	34	34	33	36	26	37	6	12	102	0	0	3	15	31	12	22	28	37	54	133	433
50	16	42	41	45	42	39	41	41	42	41	42	35	45	4	32	88	0	2	14	35	55	23	34	39	50	67	119	412
75	20	51	48	52	50	47	48	50	50	50	49	43	53	2	49	79	1	8	30	55	76	33	45	51	61	76	107	396
90	24	57	54	60	59	54	55	57	60	64	56	50	62	1	67	73	3	17	48	77	91	41	54	60	69	83	101	386