



ONTARIO & WEST 2021 Cow Reproduction Benchmarks

Percentile	Preg rate (VWP=50 DIM)	Insem rate (VWP=50 DIM)	Conception rate — herd	Conception rate % — lact 1	Conception rate % — lact 2	Conception rate % — lact 3+	Conc rate % 1st service	Conc rate % 2nd service	Conc rate % 3rd service	Conc rate % 4th service	Conc rate — all repeat service	% bred at 4-17 days since bred	Conc % at 4-17 days since bred	% bred at 18-24 days since bred	Conc % at 18-24 days since bred	DIM at 1st bred	% bred 50 DIM	% bred 60 DIM	% bred 70 DIM	% bred 80 DIM	% bred 90 DIM	% preg 100 DIM	% preg 150 DIM	% preg 200 DIM	Days open	Calving interval
ONTARIO & WEST																										
25	14	37	36	40	34	31	34	34	33	29	36	3	0	19	36	103	0	1	10	30	49	19	42	58	136	442
50	17	45	42	47	42	38	41	42	42	40	42	5	30	28	46	90	0	6	23	48	67	29	54	70	124	421
75	21	52	48	54	50	45	49	49	50	50	48	7	50	37	56	81	2	14	39	66	82	37	64	80	112	404
90	24	58	53	61	57	53	55	56	60	67	54	11	83	44	67	75	6	24	54	79	90	45	72	88	103	392
ONTARIO																										
25	14	37	35	39	34	30	33	33	32	29	36	3	0	17	35	99	0	2	12	33	52	20	42	58	135	439
50	17	45	41	47	42	37	41	41	42	40	42	5	29	27	45	89	0	7	25	51	70	29	54	70	122	420
75	21	52	47	54	50	44	48	48	50	54	48	7	50	36	56	80	3	15	40	67	83	37	64	81	111	404
90	24	58	53	62	57	52	55	56	62	71	54	10	100	44	68	74	7	25	54	80	91	45	72	88	103	391
WEST																										
25	14	36	38	42	36	33	37	38	35	32	38	3	12	24	40	114	0	1	4	19	39	17	43	58	139	448
50	18	44	43	48	42	40	44	43	42	41	44	4	32	33	47	97	0	3	17	40	60	26	55	71	127	424
75	22	51	49	54	49	47	50	50	50	50	49	7	47	41	54	86	1	10	33	59	77	36	64	80	113	405
90	24	57	53	59	57	53	55	57	58	60	54	11	67	47	62	77	4	21	52	75	90	44	72	87	105	393