

ONTARIO & WEST 2024 Heifer Reproduction Benchmarks

Percentile	Pregnancy rate % (VWP = 365 days)	Insemination rate % (VWP = 365 days)	Pregnancy rate % (VWP = 395 days)	Insemination rate % (VWP = 395 days)	Conception rate %	Conception rate % — 1st service	Conception rate % — 2nd service	Conception rate % — 3rd 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	% bred at 13 months	% bred at 14 months	% bred at 15 months	% pregnant at 14 months	% pregnant at 15 months	% pregnant at 16 months	Age at 1st bred (days)	Age at conception (days)	Age at fresh lactation 1 (months)
ONTARIO & WESTERN CANADA (1,862 HERDS)																						
25	9	17	11	20	48	47	43	38	45	24	43	12	0	0	9	29	4	15	31	465	491	25.3
50	14	27	17	33	57	56	55	50	56	38	56	8	50	5	29	52	16	35	54	435	457	24.3
75	20	37	26	47	66	67	69	71	67	53	73	5	100	19	53	70	37	58	75	412	433	23.4
90	26	48	34	61	78	79	83	100	82	67	100	3	100	42	71	83	56	75	88	395	416	22.8
ONTARIO (1,413 HERDS)																						
25	9	17	11	20	47	46	41	36	45	22	40	12	0	0	10	30	4	16	31	463	491	25.3
50	14	27	17	34	56	56	54	50	55	36	56	8	50	6	30	52	17	36	54	433	457	24.2
75	20	37	26	48	65	67	67	71	67	52	73	5	100	20	53	70	37	59	75	411	433	23.3
90	26	48	34	61	75	77	82	100	80	66	100	3	100	41	71	82	56	75	88	395	415	22.7
WESTERN CANADA (439 HERDS)																						
25	10	16	11	19	51	49	47	41	47	27	45	12	25	0	6	26	2	13	30	470	490	25.4
50	14	24	18	31	58	59	57	55	57	44	57	7	50	3	22	49	12	31	53	442	460	24.5
75	20	36	27	46	71	71	73	70	69	59	73	4	100	16	53	70	38	58	75	414	434	23.5
90	26	47	34	61	93	92	96	100	93	70	100	2	100	42	73	84	55	72	87	397	417	22.9