

National genetic trends by birth year for Canadienne cows
Canadian Dairy Network, August 2014

Year	Cows	LPI	Milk	Fat	Protein	Fat%	Protein%	Pers	SCS	Conf	DS	F&L	MS	Rump	HL	DF	DCA
2001	121	1117	-84	-0.9	-1.1	0.05	0.03	98.0	3.00	0.5	1.7	1.7	-0.2	1.5	100.5	99.2	101.1
2002	118	1154	-123	-1.4	-1.7	0.07	0.04	97.3	3.00	1.9	2.5	3.0	0.3	2.0	101.5	100.2	101.5
2003	112	1102	-140	-2.2	-2.2	0.06	0.03	98.1	3.04	1.5	1.7	2.9	0.4	1.9	100.9	99.8	100.8
2004	124	1145	-118	-2.9	-1.7	0.02	0.03	98.3	2.99	1.9	1.4	1.8	1.4	2.2	101.7	100.1	101.0
2005	130	1118	-113	-3.5	-1.7	0.01	0.03	98.7	3.01	1.8	1.1	1.1	1.4	2.6	101.5	100.2	100.4
2006	124	1250	-10	1.5	0.4	0.05	0.02	99.4	2.98	3.0	2.4	2.8	1.7	3.0	101.4	99.2	100.6
2007	145	1142	-0	-1.1	-0.4	-0.02	-0.01	98.8	2.99	1.3	0.9	2.4	0.1	2.0	101.2	99.0	100.6
2008	118	1218	75	1.6	1.3	-0.02	-0.01	98.8	3.01	1.7	1.3	3.2	0.4	2.5	101.0	98.8	100.6
2009	141	1210	-52	-0.4	-0.3	0.03	0.03	99.1	3.03	3.0	1.9	1.9	2.7	1.4	101.0	99.2	100.2
2010	112	1205	16	0.8	0.3	0.01	-0.00	98.8	3.01	2.5	1.1	1.6	2.2	1.3	100.8	98.2	100.2
2011	93	1229	13	1.6	0.3	0.03	-0.00	99.2	3.05	3.2	1.9	2.4	3.2	0.7	100.3	97.9	99.5

Annual trends																	
Years	LPI	Milk	Fat	Protein	Fat%	Protein%	Pers	SCS	Conf	DS	F&L	MS	Rump	HL	DF	DCA	
2001-2011	11	10	0.2	0.1	-0.00	-0.00	0.1	0.00	0.3	0.0	0.1	0.3	-0.1	-0.0	-0.1	-0.2	
2006-2011	-4	4	0.0	-0.0	-0.00	-0.00	-0.0	0.01	0.0	-0.1	-0.1	0.3	-0.5	-0.2	-0.3	-0.2	

Notes:

1. Based on all cows with both production and type indexes.
2. Production in kg EBV units and conformation in EBV points.
3. Conformation indexes based on first lactation classifications of each cow.