

National genetic trends by birth year for Canadienne cows
Canadian Dairy Network, August 2013

Year	Cows	LPI	Milk	Fat	Protein	Fat%	Protein%	Pers	SCS	Conf	DS	F&L	MS	Rump	HL	DF	DCA
2000	97	1067	-131	-1.3	-1.9	0.08	0.04	97.6	3.02	1.2	2.3	2.8	-0.3	2.2	100.3	99.4	100.8
2001	122	1092	-42	0.2	-0.5	0.04	0.02	97.9	3.01	0.6	1.8	1.6	-0.3	1.4	100.1	99.0	100.8
2002	118	1135	-75	-0.2	-0.9	0.06	0.03	97.3	3.00	1.8	2.6	2.9	0.1	1.8	101.1	100.1	100.9
2003	112	1081	-87	-0.8	-1.3	0.05	0.02	98.0	3.04	1.3	1.7	2.6	0.1	1.7	100.4	99.7	100.4
2004	123	1133	-64	-1.5	-0.8	0.02	0.02	98.3	2.98	1.9	1.6	1.7	1.2	2.0	101.5	100.0	100.4
2005	129	1106	-61	-2.1	-0.8	0.00	0.02	98.7	3.00	1.8	1.2	1.1	1.2	2.4	101.0	100.1	99.7
2006	123	1236	35	2.6	1.1	0.04	0.01	99.4	2.98	3.1	2.7	2.9	1.5	2.8	101.2	99.5	100.0
2007	145	1154	69	0.8	0.8	-0.03	-0.02	98.7	2.99	1.5	1.1	2.6	0.2	1.9	100.9	99.1	100.0
2008	115	1212	125	2.9	2.1	-0.02	-0.02	98.8	3.01	1.9	1.4	3.1	0.4	2.4	100.8	99.1	100.2
2009	138	1208	1	0.7	0.4	0.02	0.01	99.0	3.02	3.3	2.3	2.1	2.7	1.7	101.0	99.6	99.8
2010	89	1250	100	3.0	1.8	-0.00	-0.01	98.7	2.99	3.1	1.6	2.1	2.6	1.2	101.0	98.8	99.7

Annual trends																	
Years	LPI	Milk	Fat	Protein	Fat%	Protein%	Pers	SCS	Conf	DS	F&L	MS	Rump	HL	DF	DCA	
2000-2010	18	23	0.4	0.4	-0.01	-0.01	0.1	-0.00	0.2	-0.1	-0.1	0.3	-0.1	0.1	-0.1	-0.1	
2005-2010	29	32	1.0	0.5	-0.00	-0.01	0.0	-0.00	0.2	0.1	0.2	0.3	-0.2	-0.0	-0.3	-0.0	

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.