

National genetic trends by birth year for Brown Swiss 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	743	585	-229	-12.0	-10.7	-0.03	-0.02	95.9	3.02	-2.5	-2.3	-1.3	-2.7	1.0	100.4	101.8	99.7
2001	660	575	-233	-12.7	-10.2	-0.04	-0.01	96.0	3.07	-2.2	-2.1	-0.8	-2.5	0.6	99.8	101.6	99.8
2002	717	646	-177	-9.1	-8.5	-0.02	-0.02	96.6	3.03	-1.5	-1.3	-0.9	-1.5	1.4	100.5	101.7	100.1
2003	824	733	-76	-4.7	-4.5	-0.02	-0.01	97.2	3.04	-0.6	-0.4	-0.2	-0.9	1.4	100.4	101.7	100.3
2004	802	793	-16	-1.4	-2.0	-0.01	-0.01	97.3	3.03	-0.3	0.0	0.2	-0.7	1.5	100.7	101.7	100.2
2005	794	781	-29	-2.6	-2.2	-0.01	-0.01	97.7	3.04	-0.3	0.4	0.7	-0.8	1.1	100.2	101.2	99.5
2006	896	848	-1	0.6	0.8	0.01	0.01	98.1	3.00	-0.1	0.5	0.6	-0.6	1.6	100.6	101.6	99.9
2007	787	887	-8	1.7	1.5	0.03	0.02	98.9	2.97	0.6	0.7	0.6	0.2	1.5	100.9	101.2	100.5
2008	786	928	14	3.1	2.2	0.03	0.02	98.9	2.96	1.2	0.9	1.0	0.8	2.4	101.5	101.0	100.9
2009	754	934	46	2.5	2.0	0.01	0.00	98.7	2.97	1.6	1.2	0.9	1.4	2.0	101.5	101.1	100.4
2010	592	1027	138	7.1	6.4	0.02	0.01	99.0	2.95	2.0	1.4	1.3	1.9	2.0	101.9	101.3	101.5

Annual trends																	
Years	LPI	Milk	Fat	Protein	Fat%	Protein%	Pers	SCS	Conf	DS	F&L	MS	Rump	HL	DF	DCA	
2000-2010	44	37	1.9	1.7	0.00	0.00	0.3	-0.01	0.5	0.4	0.3	0.5	0.1	0.1	-0.0	0.2	
2005-2010	49	33	1.9	1.7	0.01	0.00	0.3	-0.02	0.4	0.2	0.1	0.5	0.2	0.3	0.0	0.4	

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.