

National genetic trends by birth year for Brown Swiss 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	660	582	-235	-14.0	-11.4	-0.05	-0.02	96.1	3.09	-2.6	-2.3	-0.8	-2.8	0.6	99.9	101.5	99.9
2002	717	651	-179	-10.5	-9.7	-0.03	-0.03	96.6	3.05	-1.8	-1.5	-0.9	-2.0	1.4	100.6	101.6	100.3
2003	827	733	-80	-6.2	-5.7	-0.03	-0.03	97.2	3.06	-1.0	-0.6	-0.2	-1.4	1.5	100.5	101.5	100.6
2004	808	791	-24	-2.9	-3.3	-0.02	-0.02	97.3	3.05	-0.8	-0.2	0.2	-1.2	1.5	100.8	101.6	100.4
2005	797	775	-42	-4.3	-3.7	-0.03	-0.02	97.7	3.06	-0.7	0.1	0.6	-1.3	1.1	100.2	101.1	99.7
2006	908	839	-12	-1.1	-0.6	-0.01	-0.00	98.0	3.02	-0.5	0.2	0.5	-1.2	1.7	100.7	101.6	100.0
2007	800	877	-19	-0.1	0.1	0.01	0.01	98.8	2.99	0.1	0.5	0.5	-0.4	1.6	101.0	101.2	100.5
2008	801	928	13	1.8	1.3	0.02	0.01	98.8	2.98	0.8	0.7	0.9	0.3	2.5	101.6	100.9	101.0
2009	777	930	52	1.0	1.0	-0.01	-0.01	98.5	2.99	1.3	1.0	0.9	0.9	2.0	101.6	101.0	100.4
2010	699	1013	132	4.6	4.8	-0.01	-0.00	98.8	2.97	1.8	1.4	1.2	1.6	2.2	102.1	101.2	101.6
2011	566	1040	154	5.2	5.6	-0.01	-0.00	98.7	2.98	2.3	1.7	1.7	2.1	2.1	102.2	101.3	100.9

Annual trends																	
Years	LPI	Milk	Fat	Protein	Fat%	Protein%	Pers	SCS	Conf	DS	F&L	MS	Rump	HL	DF	DCA	
2001-2011	46	39	1.9	1.7	0.00	0.00	0.3	-0.01	0.5	0.4	0.3	0.5	0.1	0.2	-0.0	0.1	
2006-2011	40	33	1.3	1.2	-0.00	-0.00	0.1	-0.01	0.6	0.3	0.2	0.7	0.1	0.3	-0.1	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.