

National genetic trends by birth year for Brown Swiss cows
Canadian Dairy Network, August 2012

Year	Cows	LPI	Milk	Fat	Protein	Fat%	Protein%	Pers	SCS	Conf	DS	F&L	MS	Rump	HL	DF	DCA
1999	576	-445	-264	-14.9	-11.3	-0.05	-0.01	94.7	3.05	-2.3	-1.7	-1.4	-2.5	0.4	100.3	101.8	100.3
2000	742	-333	-223	-10.9	-9.3	-0.02	-0.01	95.6	3.01	-2.1	-1.8	-1.1	-2.3	0.8	100.6	101.5	99.8
2001	658	-356	-228	-11.6	-8.8	-0.03	0.00	95.7	3.05	-1.8	-1.6	-0.7	-2.0	0.3	99.9	101.3	100.0
2002	712	-212	-171	-8.1	-7.2	-0.01	-0.00	96.2	3.01	-1.1	-0.9	-0.8	-1.1	1.1	100.7	101.3	100.2
2003	821	-34	-72	-3.7	-3.2	-0.01	-0.00	96.8	3.03	-0.1	0.1	-0.0	-0.4	1.2	100.8	101.4	100.5
2004	800	86	-10	-0.2	-0.7	0.01	-0.00	97.0	3.01	0.1	0.4	0.3	-0.2	1.3	101.1	101.5	100.3
2005	786	53	-26	-1.5	-1.0	-0.00	0.00	97.4	3.02	0.1	0.7	0.7	-0.3	1.0	100.5	101.0	99.7
2006	885	191	2	1.6	1.8	0.02	0.02	97.7	2.98	0.4	0.9	0.6	-0.1	1.5	101.1	101.4	100.1
2007	765	255	-16	2.0	2.0	0.03	0.03	98.6	2.95	1.1	1.1	0.7	0.8	1.6	101.5	100.9	100.5
2008	763	314	-4	3.2	2.4	0.04	0.03	98.7	2.94	1.5	1.1	0.9	1.3	2.3	102.0	100.7	101.1
2009	588	346	37	2.8	2.8	0.02	0.02	98.5	2.95	1.9	1.3	0.9	1.7	1.9	102.1	101.3	100.8

Annual trends																	
Years	LPI	Milk	Fat	Protein	Fat%	Protein%	Pers	SCS	Conf	DS	F&L	MS	Rump	HL	DF	DCA	
1999-2009	79	30	1.8	1.4	0.01	0.00	0.4	-0.01	0.4	0.3	0.2	0.4	0.1	0.2	-0.0	0.0	
2004-2009	52	10	0.6	0.7	0.00	0.00	0.3	-0.01	0.4	0.2	0.1	0.4	0.1	0.2	-0.1	0.1	

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.