

**National genetic trends by birth year for Brown Swiss cows**  
**Canadian Dairy Network, August 2015**

Year	Cows	LPI	Milk	Fat	Protein	Fat%	Protein%	Pers	SCS	Conf	DS	F&L	MS	Rump	HL	DF	DCA
2002	719	674	-159	-9.5	-9.0	-0.03	-0.03	96.7	3.05	-2.2	-1.8	-1.4	-2.3	1.0	99.9	101.3	100.6
2003	829	736	-78	-6.1	-5.5	-0.03	-0.03	97.3	3.07	-1.4	-1.0	-0.6	-1.8	1.0	99.8	101.2	100.9
2004	811	784	-31	-3.4	-3.6	-0.02	-0.03	97.3	3.06	-1.2	-0.6	-0.3	-1.7	1.1	100.1	101.4	100.6
2005	798	765	-43	-4.5	-3.8	-0.03	-0.02	97.7	3.07	-1.2	-0.3	0.2	-1.8	0.6	99.7	100.8	99.8
2006	913	836	-13	-1.5	-0.8	-0.01	-0.00	98.0	3.03	-1.0	-0.2	0.1	-1.6	1.2	100.1	101.3	100.1
2007	811	879	-16	-0.4	-0.1	0.01	0.01	98.8	3.00	-0.4	0.1	0.0	-0.8	1.1	100.6	101.1	100.8
2008	812	920	-11	0.6	0.4	0.02	0.01	98.8	2.99	0.4	0.3	0.4	-0.0	2.0	101.0	100.9	101.2
2009	792	923	26	0.4	0.5	-0.01	-0.00	98.7	3.00	0.8	0.7	0.4	0.5	1.5	100.9	100.9	100.6
2010	737	1012	91	3.4	3.9	-0.00	0.01	99.4	2.97	1.4	1.0	0.7	1.2	1.8	101.7	101.2	101.6
2011	696	1023	96	3.7	4.1	-0.00	0.01	99.4	2.98	1.8	1.4	1.3	1.5	1.6	101.6	101.2	100.9
2012	630	1028	103	4.1	4.5	-0.00	0.01	99.7	2.97	1.8	1.2	1.5	1.5	1.8	101.6	100.9	100.6

  

Annual trends																	
Years	LPI	Milk	Fat	Protein	Fat%	Protein%	Pers	SCS	Conf	DS	F&L	MS	Rump	HL	DF	DCA	
2002-2012	35	26	1.4	1.3	0.00	0.00	0.3	-0.01	0.4	0.3	0.3	0.4	0.1	0.2	-0.0	-0.0	
2007-2012	30	24	0.9	0.9	-0.00	0.00	0.2	-0.01	0.4	0.2	0.3	0.5	0.1	0.2	-0.0	-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.