

National genetic trends by birth year for Brown Swiss cows
Canadian Dairy Network, August 2017

Year	Cows	LPI	Milk	Fat	Protein	Fat%	Protein%	Pers	SCS	Conf	DS	F&L	MS	Rump	HL	DF	DCA
2004	812	768	-115	-6.0	-6.3	-0.01	-0.02	97.7	3.06	-2.7	-1.8	-0.8	-3.0	0.4	99.6	101.5	100.6
2005	800	746	-128	-6.9	-6.5	-0.01	-0.01	98.1	3.08	-2.6	-1.5	-0.4	-3.1	-0.1	99.2	101.0	99.9
2006	919	812	-97	-4.1	-3.7	0.00	0.00	98.2	3.04	-2.5	-1.4	-0.5	-3.0	0.5	99.5	101.6	99.9
2007	821	853	-94	-2.9	-2.8	0.01	0.01	99.0	3.02	-1.8	-1.1	-0.5	-2.2	0.4	99.9	101.2	100.6
2008	827	890	-90	-1.7	-2.4	0.03	0.01	98.8	3.01	-1.1	-0.9	-0.1	-1.4	1.3	100.3	100.7	101.1
2009	814	902	-31	-1.3	-1.7	0.00	-0.00	98.9	3.02	-0.6	-0.4	-0.2	-0.8	0.8	100.2	100.9	100.3
2010	770	982	25	1.2	1.3	0.00	0.00	99.6	2.98	-0.2	-0.4	0.2	-0.3	0.9	101.1	101.0	101.5
2011	738	998	29	1.4	1.8	0.00	0.01	99.3	3.00	0.3	0.2	0.8	0.1	0.8	101.0	101.3	100.9
2012	777	1024	40	2.7	2.9	0.01	0.02	99.4	2.98	0.6	0.3	1.0	0.4	1.1	101.0	100.7	100.4
2013	632	1086	110	5.1	4.8	0.01	0.01	99.2	2.96	1.2	0.8	1.6	0.8	1.3	101.6	101.3	101.4
2014	563	1120	116	5.7	6.2	0.01	0.02	99.3	2.94	1.4	0.6	1.4	1.2	1.4	102.1	101.6	101.4
Annual trends																	
Years	LPI	Milk	Fat	Protein	Fat%	Protein%	Pers	SCS	Conf	DS	F&L	MS	Rump	HL	DF	DCA	
2004-2014	35	23	1.2	1.3	0.00	0.00	0.2	-0.01	0.4	0.2	0.2	0.4	0.1	0.3	0.0	0.1	
2009-2014	44	29	1.4	1.6	0.00	0.00	0.1	-0.01	0.4	0.2	0.3	0.4	0.1	0.4	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.