

National genetic trends by birth year for Jersey 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	3192	642	-203	-11.9	-8.7	-0.02	-0.01	101.1	3.01	-2.1	-0.5	-1.4	-2.9	-0.1	98.4	99.9	100.2
2001	3590	699	-135	-8.6	-5.6	-0.02	-0.01	100.7	3.01	-2.0	-0.8	-1.1	-2.4	-0.5	98.9	100.1	100.5
2002	3717	734	-123	-6.2	-4.2	0.00	0.01	100.6	3.02	-1.5	-0.3	-0.7	-2.1	-0.0	98.8	100.2	100.5
2003	3688	757	-94	-7.2	-3.9	-0.03	-0.00	100.0	3.03	-0.7	0.1	-0.3	-1.3	0.1	99.4	100.3	100.5
2004	3950	793	-59	-5.5	-3.2	-0.03	-0.01	100.0	3.02	-0.1	0.7	0.3	-0.6	0.5	99.6	100.1	100.2
2005	3920	850	4	-0.8	-0.1	-0.01	-0.00	100.0	3.01	0.3	1.0	0.1	-0.2	0.5	99.7	100.1	100.2
2006	3721	887	17	0.8	0.4	0.01	-0.00	99.7	3.00	0.8	1.2	0.9	0.3	0.7	100.2	100.1	100.4
2007	4007	924	31	2.3	1.5	0.02	0.01	99.7	2.98	1.2	1.2	0.5	1.0	1.1	100.7	100.5	99.2
2008	4038	957	91	5.1	3.7	0.02	0.01	99.8	2.98	1.4	1.2	0.5	1.2	0.9	100.6	100.4	98.7
2009	4135	1014	139	9.1	6.8	0.04	0.03	99.8	2.97	1.7	1.4	0.7	1.5	1.3	100.7	100.5	98.7
2010	3756	1058	201	11.9	9.4	0.03	0.03	99.6	2.97	1.9	1.7	1.0	1.7	1.3	100.9	100.5	99.2

Annual trends																	
Years	LPI	Milk	Fat	Protein	Fat%	Protein%	Pers	SCS	Conf	DS	F&L	MS	Rump	HL	DF	DCA	
2000-2010	42	40	2.4	1.8	0.01	0.00	-0.1	-0.00	0.4	0.2	0.2	0.5	0.1	0.3	0.1	-0.1	
2005-2010	42	39	2.5	1.9	0.01	0.01	-0.1	-0.01	0.3	0.1	0.2	0.4	0.1	0.2	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.