

National genetic trends by birth year for Jersey cows
Canadian Dairy Network, August 2016

Year	Cows	LPI	Milk	Fat	Protein	Fat%	Protein%	Pers	SCS	Conf	DS	F&L	MS	Rump	HL	DF	DCA
2003	3710	753	-221	-14.7	-9.8	-0.04	-0.02	99.8	3.05	-1.7	-0.4	-0.7	-2.3	-0.3	99.5	99.9	100.6
2004	3992	791	-185	-13.0	-8.9	-0.05	-0.03	99.9	3.05	-1.1	0.1	-0.1	-1.6	0.0	99.7	99.9	100.3
2005	3981	843	-124	-8.3	-6.0	-0.02	-0.02	99.9	3.03	-0.7	0.4	-0.3	-1.1	0.0	99.8	99.8	100.4
2006	3811	878	-108	-6.7	-5.4	-0.01	-0.02	99.6	3.02	-0.2	0.5	0.4	-0.7	0.1	100.2	99.8	100.5
2007	4135	903	-102	-5.4	-4.5	0.00	-0.01	99.7	3.01	0.1	0.5	0.0	-0.1	0.6	100.6	100.1	99.4
2008	4231	931	-45	-3.1	-2.4	-0.00	-0.01	99.7	3.00	0.2	0.4	0.0	0.1	0.2	100.5	100.0	99.1
2009	4458	983	13	0.9	0.7	0.01	0.01	100.0	2.99	0.5	0.4	0.2	0.4	0.6	100.6	100.1	99.2
2010	4558	1022	65	3.4	2.8	0.01	0.01	99.8	3.00	0.8	0.6	0.5	0.7	0.5	100.6	99.9	99.3
2011	4680	1071	77	6.7	4.3	0.05	0.02	99.7	2.99	1.3	1.1	0.9	1.2	0.8	100.7	100.0	99.2
2012	4478	1101	118	10.3	6.2	0.07	0.03	100.0	2.98	1.3	1.0	0.8	1.1	1.0	100.9	100.6	99.7
2013	3871	1184	234	17.1	11.3	0.08	0.04	100.2	2.98	1.7	1.5	0.9	1.6	1.3	100.8	100.7	100.1

Annual trends																	
Years	LPI	Milk	Fat	Protein	Fat%	Protein%	Pers	SCS	Conf	DS	F&L	MS	Rump	HL	DF	DCA	
2003-2013	43	46	3.2	2.1	0.01	0.01	0.0	-0.01	0.3	0.2	0.2	0.4	0.2	0.1	0.1	-0.0	
2008-2013	51	56	4.0	2.7	0.02	0.01	0.1	-0.00	0.3	0.2	0.2	0.3	0.2	0.1	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.