

National genetic trends by birth year for Jersey cows
Canadian Dairy Network, August 2014

Year	Cows	LPI	Milk	Fat	Protein	Fat%	Protein%	Pers	SCS	Conf	DS	F&L	MS	Rump	HL	DF	DCA
2001	3594	695	-169	-10.9	-7.2	-0.03	-0.01	100.9	3.02	-2.3	-0.9	-1.3	-2.6	-0.8	98.9	100.2	100.6
2002	3719	729	-159	-8.7	-5.8	-0.01	0.00	100.9	3.03	-1.9	-0.5	-0.9	-2.4	-0.3	98.8	100.2	100.5
2003	3703	754	-129	-9.6	-5.5	-0.04	-0.01	100.3	3.04	-1.0	-0.1	-0.4	-1.5	-0.1	99.4	100.4	100.7
2004	3971	788	-94	-8.0	-4.8	-0.04	-0.02	100.3	3.03	-0.4	0.5	0.2	-0.8	0.3	99.6	100.2	100.3
2005	3951	846	-28	-3.0	-1.6	-0.02	-0.01	100.2	3.02	-0.0	0.7	-0.0	-0.4	0.2	99.7	100.2	100.4
2006	3767	880	-18	-1.7	-1.2	-0.00	-0.01	99.9	3.01	0.5	0.9	0.7	0.1	0.3	100.1	100.2	100.6
2007	4081	920	2	0.2	0.1	0.01	0.00	99.9	3.00	0.8	0.9	0.3	0.7	0.8	100.7	100.6	99.6
2008	4120	955	61	3.0	2.4	0.01	0.00	100.0	2.99	1.0	0.8	0.3	1.0	0.6	100.6	100.5	99.2
2009	4287	1011	112	7.0	5.5	0.03	0.02	100.1	2.98	1.3	1.0	0.5	1.3	1.0	100.7	100.6	99.1
2010	4282	1048	168	9.5	7.8	0.02	0.02	99.8	2.98	1.6	1.2	0.8	1.5	1.0	100.8	100.5	99.3
2011	3894	1100	193	12.7	9.5	0.05	0.04	99.7	2.97	2.0	1.6	1.2	1.9	1.2	101.1	100.7	99.4

Annual trends																	
Years	LPI	Milk	Fat	Protein	Fat%	Protein%	Pers	SCS	Conf	DS	F&L	MS	Rump	HL	DF	DCA	
2001-2011	40	36	2.4	1.7	0.01	0.00	-0.1	-0.00	0.4	0.3	0.2	0.5	0.2	0.2	0.0	-0.1	
2006-2011	44	42	2.9	2.1	0.01	0.01	-0.0	-0.01	0.3	0.1	0.1	0.4	0.2	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.