

National genetic trends by birth year for Jersey 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	3723	728	-188	-10.9	-7.6	-0.02	-0.00	100.5	3.04	-2.3	-0.8	-1.0	-2.9	-0.5	99.1	100.1	100.5
2003	3709	751	-161	-11.8	-7.3	-0.05	-0.02	100.0	3.05	-1.5	-0.4	-0.6	-2.1	-0.3	99.6	100.2	100.6
2004	3987	789	-126	-10.2	-6.5	-0.05	-0.02	100.1	3.04	-0.9	0.2	0.0	-1.4	0.1	99.7	100.1	100.3
2005	3972	842	-62	-5.4	-3.4	-0.03	-0.01	100.1	3.03	-0.5	0.4	-0.2	-0.9	0.1	99.7	100.0	100.4
2006	3798	875	-50	-3.8	-2.9	-0.01	-0.01	99.8	3.02	-0.0	0.6	0.5	-0.5	0.2	100.1	100.1	100.6
2007	4117	903	-43	-2.5	-2.1	0.00	-0.00	99.9	3.00	0.3	0.6	0.1	0.1	0.6	100.6	100.4	99.5
2008	4192	933	12	-0.0	0.1	-0.00	-0.00	99.9	3.00	0.4	0.5	0.1	0.4	0.3	100.5	100.3	99.2
2009	4399	986	70	3.9	3.2	0.01	0.01	100.1	2.99	0.7	0.6	0.2	0.6	0.7	100.5	100.4	99.3
2010	4464	1022	119	6.2	5.2	0.01	0.01	99.9	2.99	1.0	0.7	0.5	0.9	0.6	100.5	100.1	99.4
2011	4521	1072	129	9.4	6.8	0.05	0.03	100.0	2.98	1.5	1.2	0.9	1.4	0.9	100.7	100.2	99.3
2012	3940	1105	182	13.4	8.8	0.07	0.03	100.3	2.97	1.5	1.3	0.8	1.4	1.1	100.8	100.8	99.7

Annual trends																	
Years	LPI	Milk	Fat	Protein	Fat%	Protein%	Pers	SCS	Conf	DS	F&L	MS	Rump	HL	DF	DCA	
2002-2012	38	37	2.4	1.6	0.01	0.00	-0.0	-0.01	0.4	0.2	0.2	0.4	0.2	0.2	0.1	-0.1	
2007-2012	40	45	3.2	2.2	0.01	0.01	0.1	-0.01	0.2	0.1	0.1	0.2	0.1	0.0	0.1	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.