

National genetic trends by birth year for Jersey cows
Canadian Dairy Network, August 2011

Year	Cows	LPI	Milk	Fat	Protein	Fat%	Protein%	Pers	SCS	Conf	DS	F&L	MS	Rump	HL	DF	DCA
1998	2942	-416	-198	-7.4	-7.9	0.04	-0.00	101.7	2.98	-1.7	-0.6	-1.5	-2.4	0.3	98.7	100.3	100.1
1999	3075	-365	-167	-6.3	-7.0	0.03	-0.01	101.1	2.98	-1.4	-0.3	-1.1	-2.0	0.1	98.9	100.5	100.2
2000	3178	-330	-145	-7.0	-6.0	0.01	-0.01	100.9	2.99	-1.0	0.2	-0.8	-1.6	0.4	98.9	100.0	99.8
2001	3569	-215	-76	-3.6	-2.8	0.01	0.00	100.5	2.98	-0.8	-0.1	-0.6	-1.2	-0.0	99.4	100.3	100.1
2002	3688	-141	-62	-1.1	-1.3	0.04	0.02	100.5	2.99	-0.4	0.3	-0.1	-0.9	0.4	99.4	100.3	100.2
2003	3638	-98	-32	-2.0	-1.0	0.00	0.01	99.9	3.01	0.3	0.6	0.2	-0.2	0.6	100.0	100.5	100.2
2004	3884	-26	9	-0.2	-0.1	-0.00	-0.00	99.9	3.00	0.9	1.2	0.8	0.5	1.0	100.1	100.3	99.8
2005	3815	84	56	4.0	2.5	0.03	0.01	99.7	2.99	1.4	1.5	0.7	1.0	1.0	100.3	100.3	100.0
2006	3587	166	72	6.0	3.2	0.04	0.01	99.5	2.98	1.8	1.7	1.3	1.5	1.1	100.8	100.3	100.2
2007	3767	267	98	8.3	4.9	0.06	0.02	99.6	2.95	2.3	1.9	1.1	2.1	1.7	101.5	100.6	98.6
2008	3458	356	183	12.0	8.0	0.05	0.02	99.6	2.94	2.5	2.0	1.1	2.3	1.5	101.5	100.7	98.4

Annual trends																	
Years	LPI	Milk	Fat	Protein	Fat%	Protein%	Pers	SCS	Conf	DS	F&L	MS	Rump	HL	DF	DCA	
1998-2008	77	38	1.9	1.6	0.00	0.00	-0.2	-0.00	0.4	0.3	0.3	0.5	0.1	0.3	0.0	-0.2	
2003-2008	91	43	2.8	1.8	0.01	0.00	-0.1	-0.01	0.4	0.3	0.2	0.5	0.2	0.3	0.0	-0.4	

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.