

**National genetic trends by birth year for Jersey cows**  
**Canadian Dairy Network, August 2010**

Year	Cows	LPI	Milk	Fat	Protein	Fat%	Protein%	Pers	SCS	Conf	DS	F&L	MS	Rump	HL	DF	DCA
1997	2770	-372	-200	-7.7	-7.6	0.04	-0.00	101.4	2.99	-1.3	-0.3	-0.9	-1.9	0.3	99.1	100.5	100.8
1998	2934	-323	-157	-5.6	-6.5	0.04	-0.01	101.5	2.98	-0.9	-0.1	-1.0	-1.5	0.7	99.0	100.1	100.1
1999	3064	-270	-127	-4.5	-5.6	0.03	-0.01	100.9	2.98	-0.6	0.2	-0.7	-1.1	0.5	99.2	100.3	100.3
2000	3157	-237	-107	-5.2	-4.7	0.01	-0.01	100.7	2.99	-0.2	0.6	-0.3	-0.8	0.9	99.2	99.9	99.9
2001	3542	-121	-36	-1.7	-1.5	0.01	0.00	100.3	2.98	-0.1	0.4	-0.1	-0.4	0.4	99.7	100.1	100.1
2002	3645	-49	-23	0.7	0.0	0.03	0.02	100.3	2.99	0.3	0.7	0.3	-0.2	0.8	99.7	100.2	100.2
2003	3579	-3	8	-0.3	0.3	-0.00	0.00	99.6	3.01	1.1	1.2	0.7	0.6	1.0	100.4	100.3	100.4
2004	3812	66	46	1.4	1.2	-0.01	-0.01	99.7	3.00	1.6	1.9	1.3	1.2	1.4	100.5	100.1	99.9
2005	3710	185	95	5.8	3.9	0.02	0.01	99.5	2.99	2.2	2.2	1.2	1.9	1.5	100.6	100.2	99.7
2006	3431	259	121	7.6	4.7	0.03	0.01	99.3	2.98	2.6	2.5	1.8	2.2	1.6	101.1	100.2	99.9
2007	3212	386	156	10.3	6.8	0.05	0.02	99.5	2.95	3.1	2.8	1.8	2.8	2.2	102.0	100.6	99.2

  

Annual trends																	
Years	LPI	Milk	Fat	Protein	Fat%	Protein%	Pers	SCS	Conf	DS	F&L	MS	Rump	HL	DF	DCA	
1997-2007	76	36	1.8	1.4	0.00	0.00	-0.2	-0.00	0.4	0.3	0.3	0.5	0.2	0.3	0.0	-0.2	
2002-2007	87	36	1.9	1.4	0.00	0.00	-0.2	-0.01	0.6	0.4	0.3	0.6	0.3	0.5	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.