

**National phenotypic trends by birth year for Holstein cows**  
**Canadian Dairy Network, August 2016**

Year	Number of Cows		ME yields (kg)		
	Milk Fat	Protein	Milk	Fat	Protein
1975	41921	8445	6908	255.5	207.1
1976	46504	10270	7054	261.4	213.9
1977	56328	16135	7028	261.7	220.3
1978	67093	16765	6981	259.6	214.2
1979	80979	34483	7026	260.0	218.4
1980	89671	56918	7185	265.6	224.4
1981	98969	70841	7344	272.4	230.6
1982	105953	85472	7481	276.2	236.3
1983	117405	109683	7723	283.9	246.6
1984	124644	122995	7855	290.7	252.7
1985	128380	128005	8056	298.8	261.1
1986	132882	132834	8243	306.8	267.5
1987	136888	136885	8277	307.0	268.4
1988	140996	140996	8416	312.6	274.3
1989	135359	135359	8748	326.9	284.7
1990	133991	133991	8907	333.9	287.8
1991	142377	142377	9118	337.8	292.0
1992	143751	143751	9366	345.0	297.3
1993	140084	140084	9575	355.6	305.8
1994	142697	142697	9605	352.6	307.2
1995	146072	146072	9920	360.2	315.2
1996	132512	132512	10349	374.5	328.0
1997	135070	135070	10704	388.0	339.0
1998	138640	138640	10782	393.9	342.5
1999	139624	139624	10924	396.5	346.2
2000	138918	138918	10981	399.3	346.4
2001	152314	152314	10883	396.7	342.1
2002	153909	153909	10829	397.6	340.6
2003	150175	150175	10928	399.3	342.4
2004	153099	153099	10995	404.7	345.3
2005	151396	151396	11070	410.4	348.2
2006	146101	146101	11048	414.8	347.0
2007	149399	149399	11245	419.2	351.9
2008	156799	156799	11341	426.1	355.2
2009	162504	162504	11359	428.7	355.6
2010	160529	160529	11510	438.4	360.6
2011	158436	158436	11544	445.7	361.6
2012	160008	160008	11630	453.2	366.5
2013	153342	153342	11966	465.4	378.6
2014	59023	59023	12157	479.0	384.8

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Year	Number of Cows		ME yields (kg)		
	Milk Fat	Protein	Milk	Fat	Protein
2015	1	1	8363	322.0	321.0

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Notes:

1. Based on lactation records qualifying for genetic evaluation.
  2. Only using first lactation records for 2-yr-old animals.
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