

## National phenotypic trends by birth year for Holstein cows Canadian Dairy Network, August 2015

Year	Number of Cows		ME yields		
	Milk Fat	Protein	Milk	Fat	Protein
1975	41921	8445	6908	255.5	207.1
1976	46505	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	105952	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	143753	143753	9366	345.0	297.3
1993	140084	140084	9575	355.6	305.8
1994	142697	142697	9605	352.6	307.2
1995	146073	146073	9920	360.2	315.2
1996	132512	132512	10349	374.5	328.0
1997	135074	135074	10704	388.0	339.0
1998	138640	138640	10782	393.9	342.5
1999	139624	139624	10924	396.5	346.2
2000	138910	138910	10981	399.3	346.4
2001	152299	152299	10883	396.7	342.1
2002	153906	153906	10829	397.6	340.6
2003	150175	150175	10928	399.3	342.4
2004	153099	153099	10995	404.7	345.3
2005	151397	151397	11070	410.4	348.2
2006	146094	146094	11048	414.8	347.0
2007	149392	149392	11245	419.2	351.9
2008	156797	156797	11341	426.1	355.2
2009	162470	162470	11360	428.7	355.6
2010	160437	160437	11510	438.4	360.6
2011	158179	158179	11544	445.7	361.6
2012	159142	159142	11660	455.5	368.0
2013	60876	60876	11929	472.5	376.5

Notes:

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