

## National phenotypic trends by birth year for Holstein cows Canadian Dairy Network, August 2014

Year	Number of Cows		ME yields		
	Milk Fat	Protein	Milk	Fat	Protein
1975	41921	8445	6908	255.5	207.1
1976	46504	10270	7054	261.4	213.9
1977	56330	16137	7028	261.7	220.3
1978	67093	16765	6981	259.6	214.2
1979	80976	34482	7026	260.0	218.4
1980	89671	56919	7185	265.6	224.4
1981	98967	70840	7344	272.4	230.6
1982	105950	85471	7481	276.2	236.3
1983	117404	109682	7723	283.9	246.6
1984	124644	122995	7855	290.7	252.7
1985	128381	128006	8056	298.8	261.1
1986	132885	132837	8243	306.8	267.5
1987	136892	136889	8277	307.0	268.4
1988	141001	141001	8416	312.6	274.3
1989	135360	135360	8748	326.9	284.7
1990	133995	133995	8907	333.9	287.8
1991	142388	142388	9118	337.8	292.0
1992	143759	143759	9366	345.0	297.3
1993	140096	140096	9575	355.6	305.8
1994	142704	142704	9605	352.6	307.2
1995	146085	146085	9920	360.2	315.2
1996	132528	132528	10349	374.5	328.1
1997	135091	135091	10704	388.0	339.0
1998	138652	138652	10782	393.9	342.5
1999	139638	139638	10924	396.5	346.2
2000	138920	138920	10981	399.3	346.4
2001	152310	152310	10883	396.7	342.1
2002	153926	153926	10829	397.6	340.6
2003	150200	150200	10928	399.3	342.4
2004	153139	153139	10995	404.7	345.3
2005	151432	151432	11070	410.4	348.2
2006	146114	146114	11047	414.8	346.9
2007	149439	149439	11245	419.2	351.9
2008	156771	156771	11340	426.1	355.2
2009	162359	162359	11360	428.7	355.6
2010	160194	160194	11511	438.5	360.6
2011	156249	156249	11573	447.7	363.0
2012	56696	56696	11675	458.7	366.5

Notes:

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