

National phenotypic trends by birth year for Holstein cows Lactanet Canada, August 2021

| Year | Number of Cows | | ME yields (kg) | | |
|------|----------------|---------|----------------|-------|---------|
| | Milk Fat | Protein | Milk | Fat | Protein |
| 1975 | 41885 | 8442 | 6907 | 255.5 | 207.1 |
| 1976 | 46461 | 10265 | 7053 | 261.4 | 213.9 |
| 1977 | 56301 | 16130 | 7028 | 261.7 | 220.3 |
| 1978 | 67045 | 16753 | 6981 | 259.6 | 214.2 |
| 1979 | 80946 | 34466 | 7027 | 260.1 | 218.4 |
| 1980 | 89660 | 56911 | 7185 | 265.6 | 224.4 |
| 1981 | 98968 | 70841 | 7344 | 272.4 | 230.6 |
| 1982 | 105958 | 85477 | 7481 | 276.2 | 236.3 |
| 1983 | 117403 | 109685 | 7723 | 283.9 | 246.6 |
| 1984 | 124640 | 122991 | 7855 | 290.7 | 252.7 |
| 1985 | 128377 | 128002 | 8056 | 298.8 | 261.1 |
| 1986 | 132882 | 132834 | 8243 | 306.8 | 267.5 |
| 1987 | 136886 | 136883 | 8277 | 307.0 | 268.4 |
| 1988 | 140996 | 140996 | 8416 | 312.6 | 274.3 |
| 1989 | 135358 | 135358 | 8748 | 326.9 | 284.7 |
| 1990 | 133988 | 133988 | 8907 | 333.9 | 287.8 |
| 1991 | 142377 | 142377 | 9118 | 337.8 | 292.0 |
| 1992 | 143747 | 143747 | 9366 | 345.0 | 297.3 |
| 1993 | 140079 | 140079 | 9575 | 355.6 | 305.8 |
| 1994 | 142694 | 142694 | 9605 | 352.6 | 307.2 |
| 1995 | 146072 | 146072 | 9920 | 360.2 | 315.2 |
| 1996 | 132512 | 132512 | 10349 | 374.5 | 328.0 |
| 1997 | 135070 | 135070 | 10703 | 388.0 | 339.0 |
| 1998 | 138640 | 138640 | 10782 | 393.9 | 342.5 |
| 1999 | 139625 | 139625 | 10924 | 396.5 | 346.2 |
| 2000 | 138917 | 138917 | 10981 | 399.3 | 346.3 |
| 2001 | 152314 | 152314 | 10883 | 396.7 | 342.1 |
| 2002 | 153908 | 153908 | 10829 | 397.6 | 340.6 |
| 2003 | 150178 | 150178 | 10928 | 399.3 | 342.4 |
| 2004 | 153101 | 153101 | 10995 | 404.7 | 345.3 |
| 2005 | 151397 | 151397 | 11070 | 410.4 | 348.2 |
| 2006 | 146089 | 146089 | 11047 | 414.8 | 346.9 |
| 2007 | 149408 | 149408 | 11245 | 419.2 | 351.9 |
| 2008 | 156806 | 156806 | 11341 | 426.1 | 355.2 |
| 2009 | 162551 | 162551 | 11359 | 428.7 | 355.6 |
| 2010 | 160621 | 160621 | 11510 | 438.4 | 360.6 |
| 2011 | 158674 | 158674 | 11543 | 445.7 | 361.6 |
| 2012 | 160425 | 160425 | 11628 | 453.1 | 366.5 |
| 2013 | 154749 | 154749 | 11942 | 463.6 | 377.4 |
| 2014 | 152446 | 152446 | 12197 | 476.3 | 386.7 |

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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| | Milk Fat | Protein | Milk | Fat | Protein |
| 2015 | 156576 | 156576 | 12250 | 482.1 | 389.9 |
| 2016 | 148196 | 148196 | 12366 | 488.0 | 396.3 |
| 2017 | 142729 | 142729 | 12447 | 493.1 | 401.9 |
| 2018 | 141935 | 141935 | 12609 | 504.0 | 409.9 |
| 2019 | 61582 | 61582 | 12492 | 512.1 | 407.2 |

Notes:

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