



## ANNUAL STATISTICS

**Note:**

- Please indicate if figures are actual or estimated.
- Holstein and Holstein-Friesian refers to both black and white and red and white.
- Herdbooks that register red and white animals separately please fill in row \*\*\*\*
- Please indicate in bottom row with an X if figures are estimated or actual.

Legend	Information Required	Definition
1	Number of members of the Society	People eligible to have cows registered by your society.
2	Total number of live dairy cows	Cows from all breeds, registered or not, having calved once or more.
3	Total number of live Holstein cows	Holstein-Friesian, registered or not, having calved once or more
4	Total number of live registered Holstein cows	All registered Holstein-Friesians having calved once or more that are listed in the herdbook.
5	Total number of female Holstein registrations in 2010	Total number of female registrations in 2010, regardless of age.
6	Total number of live Holstein Friesian cow's milk recorded	According to the ICAR rules.
7	Average production for the year 2010 in 305 days,	Without any correction, of all Holstein Friesian cows, having finished lactation in 2010.

### Austria

Legend	1	2	3	4	5	6	7	7.1	7.2	7.3	7.4
Country	Members	Live Dairy Cows	Live Holstein Cows	Total number of live registered Holstein cows	Total number of registered Holstein females in the last year	Total number of Holstein – Friesian Milk recorded cows	Milk Kg	Fat %	Fat Kg	Protein %	Protein Kg
Austria	4.075	532.735	58.600	40.036	119.966	43.778	8.335	4,09	341	3,25	271
****											
Actual											
Estimated											

## Australia

Legend	1	2	3	4	5	6	7	7.1	7.2	7.3	7.4
Country	Members	Live Dairy Cows	Live Holstein Cows	Total number of live registered Holstein cows	Total number of registered Holstein cows in the last year	Total number of Holstein – Friesian Milk recorded cows	Milk Kg	Fat %	Fat Kg	Protein %	Protein Kg
Australia	1,740	1,600,000	1,072,000	247,000	50,000	353,966	7,087	3.93	278	3.27	232
****											
Actual	X	X			X	X	X	X	X	X	X
Estimated			X	X							

## Belgium (Walloon)

Legend	1	2	3	4	5	6	7	7.1	7.2	7.3	7.4
Country	Members	Live Dairy Cows	Live Holstein Cows	Total number of live registered Holstein cows	Total number of registered Holstein cows in the last year	Total number of Holstein – Friesian Milk recorded cows	Milk Kg	Fat %	Fat Kg	Protein %	Protein Kg
	1057	223452	144817	40571	13203	55714	6941	4.14	288	3.34	232
****			39468	5498	1797	8140	7766	3.96	308	3.29	256
Actual	x	x	x	x	x	x	x	x	x	x	x
Estimated											

## Canada

Legend	1	2	3	4	5	6	7	7.1	7.2	7.3	7.4
Country	Members	Live Dairy Cows	Live Holstein Cows	Total number of live registered Holstein cows	Total number of registered Holstein females in the last year	Total number of Holstein – Friesian Milk recorded cows	Milk Kg	Fat %	Fat Kg	Protein %	Protein Kg
CAN	11,201	981,000	912,330	569,124	276,189	661,983	9,970 Kg	3,75%	371 Kg	3.18%	315 Kg
****											
Actual	X			X	X		X	X	X	X	X
Estimated		X	X			X					

## Croatia

Legend	1	2	3	4	5	6	7	7.1	7.2	7.3	7.4
Country	Members	Live Dairy Cows	Live Holstein Cows	Total number of live registered Holstein cows	Total number of registered Holstein cows in the last year	Total number of Holstein – Friesian Milk recorded cows	Milk Kg	Fat %	Fat Kg	Protein %	Protein Kg
Croatia	2058	205745	54985	40112	12440	44563	6.756	3,95	267	3,28	221
****											
Actual	X	X	X	X		X	X	X	X	X	X
Estimated											

## Czech Republic

Legend	1	2	3	4	5	6	7	7.1	7.2	7.3	7.4
Country	Members	Live Dairy Cows	Live Holstein Cows	Total number of live registered Holstein cows	Total number of registered Holstein cows in the last year	Total number of Holstein – Friesian Milk recorded cows	Milk Kg	Fat %	Fat Kg	Protein %	Protein Kg
Czech Rep.	490			189904	61895	188473	8785	3,74	329	3,27	288
Red and White						16817	7689	4,00	307	3,37	259
Estimated		375000	212000								

1, 4, 5 - dated December 2010

6 - dated end of the Recorded year – 30. September 2010

7-7.4. - Recorded period 1.Oct. 2009 – 30.Sept. 2010

## Denmark

Legend	1	2	3	4	5	6	7	7.1	7.2	7.3	7.4
Country	Members	Live Dairy Cows	Live Holstein Cows	Total number of live registered Holstein cows	Total number of registered Holstein females in the last year	Total number of Holstein – Friesian Milk recorded cows	Milk Kg	Fat %	Fat Kg	Protein %	Protein Kg
Denmark TOTAL 2009-2010	3.655	572.707									
Danish Holstein			412.921	412.921	Not Available	376.029	9.576	4,09	392	3,36	322
Danish Red Holstein			6.300	6.300		5.804	8.507	4,31	367	3,42	291
****											

Note: 365 day records Oct 1 – Sept 30.

## Estonia

Legend	1	2	3	4	5	6	7	7.1	7.2	7.3	7.4
Country	Members	Live Dairy Cows	Live Holstein Cows	Total number of live registered Holstein cows	Total number of registered Holstein females in the last year	Total number of Holstein – Friesian Milk recorded cows	Milk Kg	Fat %	Fat Kg	Protein %	Protein Kg
Estonia	847	95,700	73,800	57,972	130,483	68,685	7865	4,01	315	3,29	259
****											
Actual											
Estimated											

## Finland

Legend	1	2	3	4	5	6	7	7.1	7.2	7.3	7.4
Country	Members	Live Dairy Cows	Live Holstein Cows	Total number of live registered Holstein cows	Total number of registered Holstein cows in the last year	Total number of Holstein – Friesian Milk recorded cows	Milk Kg	Fat %	Fat Kg	Protein %	Protein Kg
	12 372*	283 231*	100 324*	15 353*	6912	75760**	9366**	3,93**	369**	3,37**	315**
****											
Actual	X	X	X	X	X	X	X	X	X	X	X
Estimated											

\*\* 2009 Records.

## France

Legend	1	2	3	4	5	6	7	7.1	7.2	7.3	7.4
Country	Members	Live Dairy Cows	Live Holstein Cows	Total number of live registered Holstein cows	Total number of registered Holstein cows in the last year	Total number of Holstein – Friesian Milk recorded cows	Milk Kg	Fat %	Fat Kg	Protein %	Protein Kg
	7 356	3.7 million	2.5 million	1 700 044	550 000	1 700 044	7 746	3.91	303	3.28	242
****											
Actual	X			X		X	X	X	X	X	X
Estimated		X	X		X						

## Germany

Legend	1	2	3	4	5	6	7	7.1	7.2	7.3	7.4
Country	Members	Live Dairy Cows	Live Holstein Cows	Total number of live registered Holstein cows	Total number of registered Holstein cows in the last year	Total number of Holstein – Friesian Milk recorded cows	Milk Kg	Fat %	Fat Kg	Protein %	Protein Kg
Germany	20,741	4,181,679	2,240,000	1,551,864	436,254	2,015,310	8,923	4.02	359	3.35	299
****	-	-	311,200	139,231	40,372	239,238	8,151	4.16	339	3.38	275
Actual	X	X	X	X	X	X	X	X	X	X	X
Estimated					X						

## Hungary

Legend	1	2	3	4	5	6	7	7.1	7.2	7.3	7.4
Country	Members	Live Dairy Cows	Live Holstein Cows	Total number of live registered Holstein cows	Total number of registered Holstein cows in the last year	Total number of Holstein – Friesian Milk recorded cows	Milk Kg	Fat %	Fat Kg	Protein %	Protein Kg
Hungary	576 (492+84 associated member)	290.000 (332.000 cows, all breed, incl. beef – natl. stat. office)	n.a.	274.973	75.480	230.838	Pure – 100% Holstein Population				
							9211	3,59	330,5	3,25	299,0
							All Holstein Population				
							8783	3,55	311,7	3,26	286,6
****											
Actual	x			x	x	x	x	x	x	x	x
Estimated		x									

## Italy

Legend	1	2	3	4	5	6	7	7.1	7.2	7.3	7.4
Country	Members	Live Dairy Cows	Live Holstein Cows	Total number of live registered Holstein cows (year 2010)	Total number of registered Holstein cows in the last year (2009)	Total number of Holstein – Friesian Milk recorded cows (year 2010)	Milk Kg	Fat %	Fat Kg	Protein %	Protein Kg
Italy	13,164	1,900,000	1,450,000	1,113,859	1,103,453	1,113,859	9.125	3.70	337.6	3.36	306.6
****											
Actual	*			*		*					
Estimated		*	*								

## Lithuania

Legend	1	2	3	4	5	6	7	7.1	7.2	7.3	7.4
Country	Members	Live Dairy Cows	Live Holstein Cows	Total number of live registered Holstein cows	Total number of registered Holstein cows in the last year	Total number of Holstein – Friesian Milk recorded cows	Milk Kg	Fat %	Fat Kg	Protein %	Protein Kg
Lithuanian Cattle Breeders Association	684	57818	52508	52508	52508	52508	6245	4.28	268	3.28	205
Lithuania (all country data)				117720	117720	117720	6167	4.33	267	3.31	204
Actual	x	x	x	x	x	x	x	x	x	x	x
Estimated											

## Netherlands

Legend	1	2	3	4	5	6	7	7.1	7.2	7.3	7.4
Country	Members	Live Dairy Cows	Live Holstein Cows	Total number of live registered Holstein cows	Total number of registered Holstein cows in the last year	Total number of Holstein – Friesian Milk recorded cows	Milk Kg	Fat %	Fat Kg	Protein %	Protein Kg
Netherlands HF B&W	22.397	1,477.000	1.122.520	1.070.825	425.982	574.740	8.832	4.25	375	3.45	305
Netherlands HF R&W	22.397	1,477.000	277.676	189.056	94.409	101.416	8.228	4.48	369	3.55	292
Actual	Xxx	xxx			xxx	xxx	xxx	xxx	xxx	xxx	xxx
Estimated			xxx	xxx							

## New Zealand

Legend	1	2	3	4	5	6	7	7.1	7.2	7.3	7.4
Country	Members	Live Dairy Cows	Live Holstein Cows	Total number of live registered Holstein cows	Total number of registered Holstein cows in the last year	Total number of Holstein – Friesian Milk recorded cows	Milk Kg	Fat %	Fat Kg	Protein %	Protein Kg
	794	4,396,675	1,846,604	39,859	11,559	856,914	5,881 litres	4.1	241	3.5	207
****											
Actual	X	X	X	X	X	X	X	X	X	X	X
Estimated											

## Poland

Legend	1	2	3	4	5	6	7	7.1	7.2	7.3	7.4
Country	Members	Live Dairy Cows	Live Holstein Cows	Total number of live registered Holstein cows	Total number of registered Holstein cows in the last year	Total number of Holstein – Friesian Milk recorded cows	Milk Kg	Fat %	Fat Kg	Protein %	Protein Kg
POLAND	18.563 herds in milk recording	2.538.000	2.385.700	540.599	296.420 HO + RW (214.300 of heifers and 82.120 of cows)	545.506	7138	4,11	293	3,27	233
Poland Red and White				17.184		17.454	6526	4,14	270	3,31	216
Actual	x			x		x	X	X	X	X	X
Estimated		x	x		x						

## Portugal

Legend	1	2	3	4	5	6	7	7.1	7.2	7.3	7.4
Country	Members	Live Dairy Cows	Live Holstein Cows	Total number of live registered Holstein cows	Total number of registered Holstein cows in the last year	Total number of Holstein – Friesian Milk recorded cows	Milk Kg (305 days)	Fat %	Fat Kg	Protein %	Protein Kg
PORTUGAL	1 668	302 800	298 000	76 989		76 879	9 246,00	3,65	336	3,33	307
****											
Actual											
Estimated											

## Republic of Ireland

Legend	1	2	3	4	5	6	7	7.1	7.2	7.3	7.4
Country	Members	Live Dairy Cows	Live Holstein Cows	Total number of live registered Holstein cows	Total number of registered Holstein cows in the last year	Total number of Holstein – Friesian Milk recorded cows	Milk Kg	Fat %	Fat Kg	Protein %	Protein Kg
	3597	1016875	959850	181255	69681	368163	6744	3.89	262	3.43	231
****											
Actual											
Estimated											

## Romania

Legend	1	2	3	4	5	6	7	7.1	7.2	7.3	7.4
Country	Members	Live Dairy Cows	Live Holstein Cows	Total number of live registered Holstein cows	Total number of registered Holstein cows in the last year	Total number of Holstein – Friesian Milk recorded cows	Milk Kg	Fat %	Fat Kg	Protein %	Protein Kg
Romania	73	35.374	28.674	14.709	8.952	14.853	6.955	4.17	290	3.25	226
****											
Actual											
Estimated											

## South Africa

Legend	1	2	3	4	5	6	7	7.1	7.2	7.3	7.4
Country	Members	Live Dairy Cows	Live Holstein Cows	Total number of live registered Holstein cows	Total number of registered Holstein cows in the last year	Total number of Holstein – Friesian Milk recorded cows	Milk Kg	Fat %	Fat Kg	Protein %	Protein Kg
South Africa	284	125151	55575	34516	21581	29004 Registered 26571 Commercial	9567 6933	3.78 3.98	359 272	3.20 3.30	305 227
****											
Actual	x	x	x	x	x	x	x	x	x	x	x
Estimated											

## Spain

Legend	1	2	3	4	5	6	7	7.1	7.2	7.3	7.4
Country	Members	Live Dairy Cows	Live Holstein Cows	Total number of live registered Holstein cows	Total number of registered Holstein cows in the last year	Total number of Holstein – Friesian Milk recorded cows	Milk Kg	Fat %	Fat Kg	Protein %	Protein Kg
Spain	8.109	933.025	913.045	516.172	170.819	516.172	9.202	3,62	333	3,18	292
****											
Actual	X (31/12/2010) CONAFE	X (31/05/2010) Ministry	X (31/05/2010) Ministry	X (31/12/2010) CONAFE	X (31/12/2010) CONAFE	X Period (oct 2009-sept 2010)	X	X	X	X	X
Estimated											

## Sweden

Legend	1	2	3	4	5	6	7	7.1	7.2	7.3	7.4
Country	Members	Live Dairy Cows	Live Holstein Cows	Total number of live registered Holstein cows	Total number of registered Holstein cows in the last year	Total number of Holstein – Friesian Milk recorded cows	Milk Kg	Fat %	Fat Kg	Protein %	Protein Kg
Sweden	698	275.715	147.950	16,000	9.000	140.173	9736	4,07	396	3,36	327
****											
Actual											
Estimated				x	x						

## Switzerland – Holstein Association

Legend	1	2	3	4	5	6	7	7.1	7.2	7.3	7.4
Country	Members	Live Dairy Cows	Live Holstein Cows	Total number of live registered Holstein cows	Total number of registered Holstein female in the last year	Total number of Holstein – Friesian Milk recorded cows	Milk Kg	Fat %	Fat Kg	Protein %	Protein Kg
Holstein association of Switzerland	2'505	400'000	86'000	86'000	22'000	57'000	8'313	3.97	330	3.26	271
Actual	x				x	x	x	x	x	x	x
Estimated		x	x	x							

Statistics 1<sup>st</sup> July 2010. Please note there are 2 herdbooks in Switzerland.

## Swissherdbook

Legend	1	2	3	4	5	6	7	7.1	7.2	7.3	7.4
Country	Members	Live Dairy Cows	Live Holstein Cows	Total number of live registered Holstein cows	Total number of registered Holstein females in the last year	Total number of Holstein – Friesian Milk recorded cows	Milk Kg	Fat %	Fat Kg	Protein %	Protein Kg
Switzerland swissherdbook	11'337	625'000	125'000	26'672	9'635	16'885	8'017	3.97	318	3.24	260
****			200'000	136'842	34'842	92'318	7'538	4.07	306	3.28	247
Actual	X			X	X	X	X	X	X	X	X
Estimated		X	X								

Statistics 1<sup>st</sup> July 2010. Please note there are 2 herdbooks in Switzerland.

## United Kingdom

Legend	1	2	3	4	5	6	7	7.1	7.2	7.3	7.4
Country	Members	Live Dairy Cows	Live Holstein Cows	Total number of live registered Holstein cows	Total number of registered Holstein cows in the last year	Total number of Holstein – Friesian Milk recorded cows	Milk Kg	Fat %	Fat Kg	Protein %	Protein Kg
UK	4247	1,847,000	1,718,000	905,000	209,169	967,000	8841	3.93	347	3.18	281
****											
Actual	X	X			X						
Estimated			X	X		X	X	X	X	X	X