



2021

Average production per cow and breed - selected countries (milk recording)

Dairy breeds by country	Number of lactations	Milk per recorded cow in 305 days (kg)	Fat (%)	Protein (%)
Canada				
Ayrshire	5,982	8,360	4.14	3.43
Brown Swiss	1,447	8,917	4.24	3.56
Canadienne	250	5,828	4.36	3.58
Guernsey	304	7,394	4.67	3.48
Holstein	280,984	11,094	4.02	3.30
Jersey	12,987	7,259	5.14	3.88
Milking Shorthorn	314	7,512	4.05	3.37
United States				
Ayrshire	-	-	-	-
Brown Swiss	-	-	-	-
Guernsey	-	-	-	-
Holstein	-	-	-	-
Jersey	-	-	-	-
Milking Shorthorn	-	-	-	-
South Korea				
Holstein	10,412	10,412	3.98	3.22
Denmark				
365 day rolling average				
Cross	61,385	10,153	4.30	3.60
Holstein	350,043	11,209	4.10	3.52
Jersey	67,073	7,564	5.98	4.30
Red Nordic	25,548	9,715	4.40	3.70
Belgium (Flemish Region)				
Holstein Red & White	11,713	8,838	4.42	3.60
Holstein Black & White	57,150	9,863	4.19	3.48
Netherlands				
Meuse-Rhine-Yssel	5,583	6,965	4.57	3.75
Holstein Red & White	117,942	9,000	4.56	3.67
Holstein Black & White	588,280	9,684	4.35	3.58
Finland				
Finnish Ayrshire	69,993	9,524	4.52	3.66
Finnish Cattle	1,346	6,650	4.43	3.49
Holstein	94,561	10,721	4.20	3.49
Jersey	1,082	8,114	5.24	3.93
Estonia				
Estonian Red	10,329	9,095	4.04	3.45
Estonian Holstein	69,351	10,541	3.81	3.34
Czech Republic				
Fleckvieh	101,739	8,065	4.01	3.53
Holstein	175,973	10,731	3.86	3.37
Montbelliarde	3,328	8,536	4.04	3.56
Germany				
Brown Swiss	136,118	7,558	4.29	3.63
Fleckvieh	842,449	7,906	4.22	3.54
Holstein Black & White	1,970,387	9,752	4.06	3.45
Holstein Red & White	205,906	8,969	4.18	3.50

The country selected are Canada and United States first then the top 9 countries based on Milk per recorded cow in 305 days (kg) if available, if not based on Milk yield per recorded cow (kg). No data available for Israel.

Source: International Committee for Animal Recording (ICAR), Agriculture and Agri-Food Canada
Compiled by Agriculture and Agri-Food Canada, Animal Industry Division, Market Information Section