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| Data | Variables | Notes |
| Milk Production Registration (MPR) | Animal ID\*, Birth Date, Parity, Calving Date, Farm ID/ UBN\*, Test-day milk (kg), Test-day fat percent, Test-day Protein percent, Test-day Somatic cell count, Test-day urea, Test-day Lactose percent, number of milkings, Test-day Lactation value**^**. | \* Anonymized Animal and farm identifiers;  **^** Relative production level of cow on test-day |
| Animal fate/ end data | Animal ID\*, Birth Date/ Buy date, End/ Death date, End code± | ± End code denotes the reason of end/ death: 0-alive, 1 to 4-natural death/ death on farm, 5-slaughter, 6-export |
| Lactation data | Animal ID\*, Farm ID/ UBN\*, Calving date, Lactation end date, Parity, 305-milk in kg, 305-fat in kg, 305-protein in kg, Lactation Value **^** | **^** Denotes overall relative lactation level of animal based on 305-milk production. Distinct from Lactation Value of MPR data |
| Insemination data | Farm ID/ UBN of Calving\*, Farm ID/ UBN of Insemination\*, Animal ID\*, Birth Date, Parity, Calving Date, Count of inseminations, Total count of inseminations, Insemination date, Type of insemination, Inseminator |  |
| Herd Summary data | Farm ID/ UBN\*, Year of summary, Average age of living cows, Number of living cows, Days in milk production of living cows, Annual milk production in kg of living cows, Average fat percent living cows, Average protein percent living cows, Average age of culled cows, Number of culled cows, Days in milk production of culled cows, Annual milk production in kg of culled cows, Average fat percent culled cows, Average protein percent culled cows, Number of replacement heifers, Average age of replacement heifers |  |

\* All Animal Identifiers and Farm Identifiers/ UBNs have been anonymized by CRV