

# Milking speed task force

Wednesday, January 19, 2022 12:00 PM

- Dairy Data Warehouse
  - Doesn't pull data from company's systems with permission
- VAS - significant effort to begin storing data
  - Possibility of test-day milk weight + duration
    - ↳ Is this reasonable?
  - Steve - farms with routinely calibrated machines, etc.
    - departure from what field techs typically do
    - ID cross-referencing issues

SSF - data format to send data between test days

## - Preliminary data analysis

- Take objective data and revert to categorical data
- Look at data in M1, M2, etc. together
  - Variability day-to-day in like milking sessions
- 305 DIM cutoff
- Assessment of milking speed in different stages of lactation
- How is the producer making use of these data?
  - DairyComp summarizes data by pen → where these data go into
  - Grouping strategies

M1 — M2 — M3 — M1 — M2  
D1 — D1 — D1 — D2 — D2

- Account for milking interval → when she was milked
  - ↳ by the actual time reported in the dataset

M1M2 interval  
on MS2

- How many herds milk 3x/day ~48% DHI cows

M2M3 interval  
on MS3

- Need to know if cow is a 2x or 3x milker

M3M1 interval  
on MS1 (following)

\* What to do with AMS herds → Robert to try to identify a herd available using AMS

## - PAC meeting -

- Table until next meeting
  - ↳ develop specific questions for PAC
  - Add multiple herds to analyses prior
    - ↳ RF to investigate additional herds this Friday
- Next meeting - End of Feb. → survey to go out