



How to run milk recording effectively - case Finland

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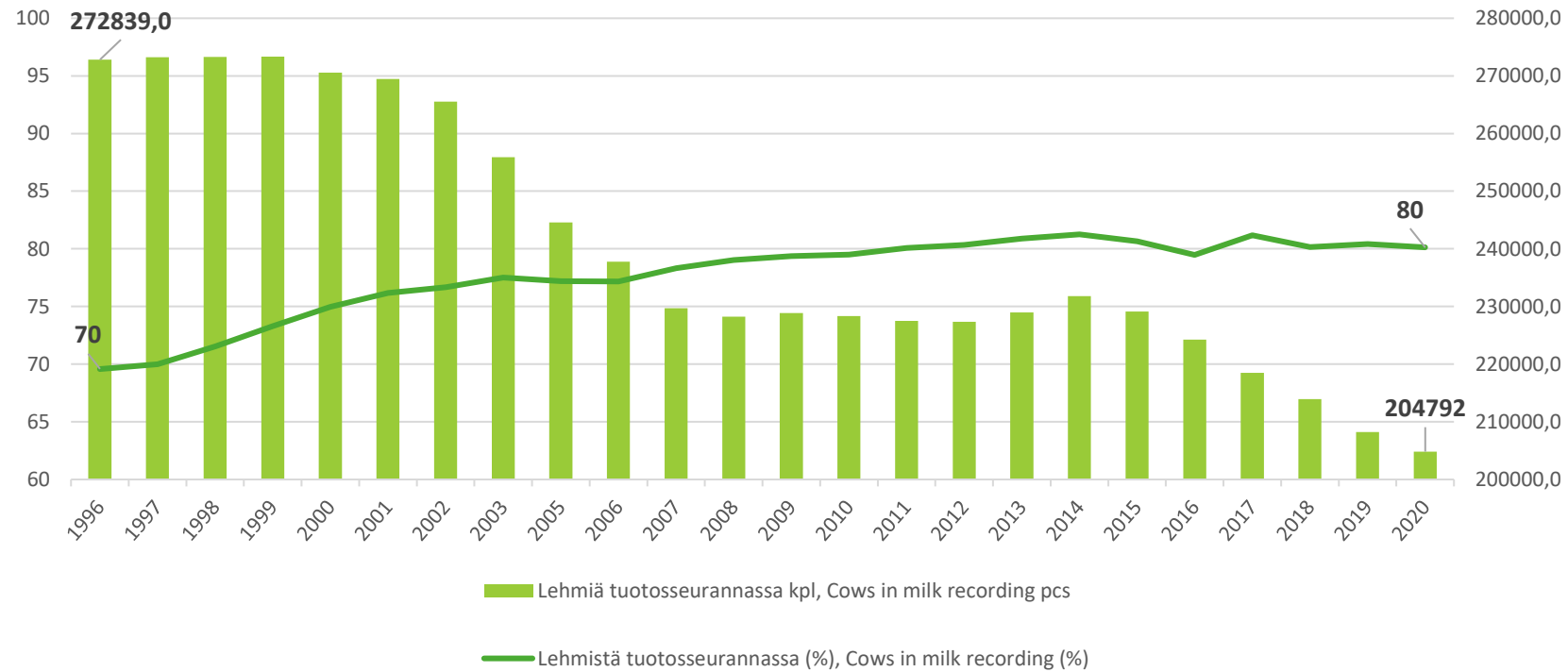
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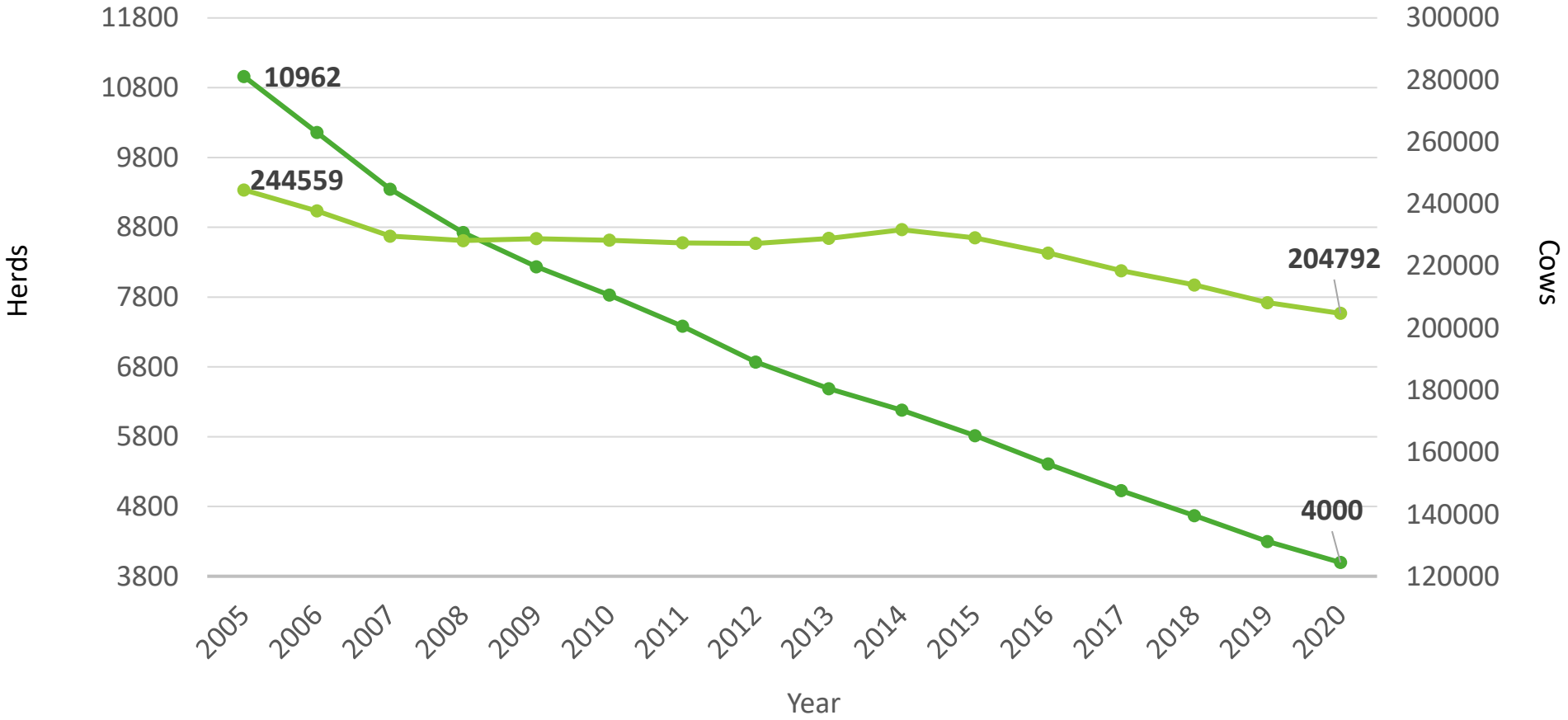
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Share and number of recorded cows 1996-2020



Number of recorded herds and cows 2005- 2020



Herds



Cows



Milk recording network in Finland

Testmilking



Mostly done by farmers

- Method A 2 %
- Method B 93 %
- Method C 5 %

DATABASE Yield calculations Reporting

- via internet
- via mail



Milk analysis by dairies Valio, Satamaito, Arla and Eurofins Jönköping

Customer service

- Data quality
- Services:**
- Data transfer
- Test milking
- Milkmeter testing

Development:

- Technical services
- Calculation and reporting

Milk Recording Periodic Report - Herd Summary

Item	Unit	Value	Target	Diff	%	Unit	Value	Target	Diff	%
Test day yield	kg	15.2	15.0	0.2	101%
...

C o o r d i n a t i o n



Association of ProAgria Centres

Farmers council



Yield calculation, reporting, development and coordination (5,8 person-years)

**Yield calculation, reporting
and development (Mtech)**
(5 person-years)

Development (ProAgria)
(0,5 person-years)

- Technical services: milk sampling processes, data transfer, Icar sub-committee (0,3 person-years)
- Calculation and reporting, (0,2 person-years)

Coordination (ProAgria)
(0,3 person-years)

- Co-operation with dairy laboratories
- Farmers council meetings three times per year
- Work supervision for customer service

Customer service (3,0 person-years)

- Service every working day 8.15-16.00
- For dairy farmers, ProAgria advisors and stakeholders advisors etc.
- Service by phone, email, chat, also remote access to AMS systems etc.
- Outbound calls to customers who have low data quality points

TEIJA



INGA



IINA



TANJA



Services for farmers

operated by ProAgria Centres

- Data transfer and recording
✓ 1 person-year / 352 customers
- Test milking
✓ 1,4 person-years / 197 customers
- Milkmeter testing
✓ 2 person-years / 730 customers



Picture: Elisa Karhula



Picture: Anne Jylhä

Analysing milk samples

Dairies do and organize:

- vials and boxes
- logistics
- analyzing → results to calculation

Co-operation meeting once a year by ProAgria and check outs when needed



Picture: Kirsi Leppikorpi

Summary



204 800 recorded
cows



13,2 person-years



But we have to
remember all the
work that is done by
farmers and dairies

15 515 recorded
cows per person
year

Thank you

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