



# FAIRshare

DIGITAL TOOLS FOR FARM ADVISORS



2018-2023



31 partners



6,99M

Findable, Available, Interoperable,  
Reusable and Shareable

FAIRShare aims to improve farmer engagement with digital technologies through sharing, adapting and enabling more use of digital advisory tools and services (DATS)

Practice abstract n°41

Fostering a more climate-friendly milk cow farming



THIS PROJECT HAS BEEN FUNDED BY THE  
EUROPEAN UNION HORIZON 2020 RESEARCH  
AND INNOVATION PROGRAMME  
GRANT AGREEMENT ID: 101019163



# Fostering a more climate-friendly milk cow farming

n°41

## Context

New European policies and society in general demand that farmers create as little negative environmental impact as possible with their activities. One important of this demand is the minimization of polluting gases in the breeding of dairy cows.

## Innovative solution

The tool "SMART milking - SMART melken" developed by ILVO allows farmers to simulate different kinds of feeds and estimate:

- amount of polluting gases
- production output following the feed.

In this way, farmers and advisors can assess how feed combinations affect both the environment and business results.



Learn more about the tool SMART Milking on the FAIRshare DATs inventory:



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## Consortium

