INTEGRATING ECONOMY INTO DAIRY HERD HEALTH PROGRAMS

ANNE BRAAD KUDAHL, INGER ANNEBERG, JEHAN ETTEMA, SØREN ØSTERGAARD, DAN BORUP JØRGENSEN





OUTLINE

- Background for the project
- The advisory tool and how it was developed
- Evaluation of the tool:

communication between the farmer and the advisor



BACKGROUND

"His advises are much too expensive to implement!" "Why doesn't he follow my advises?"







Project: "Healthy cattle economy"











THE PRODUCT AND ITS DEVELOPMENT

Workshops with farmers and veterinarians

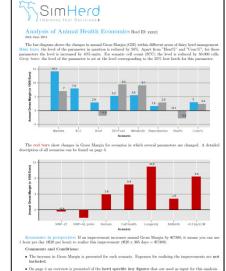
Prototype was tested by 13 vets and 55 farmers

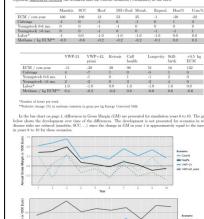
Questionnaires from vets

Suggestions implemented

Farmers interviewed

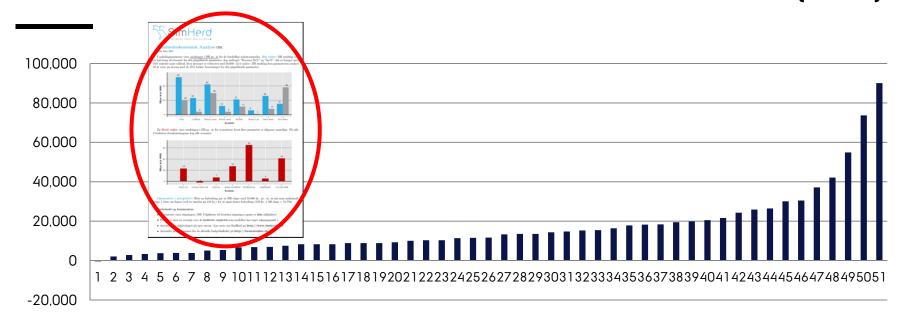
Product launched April 2014





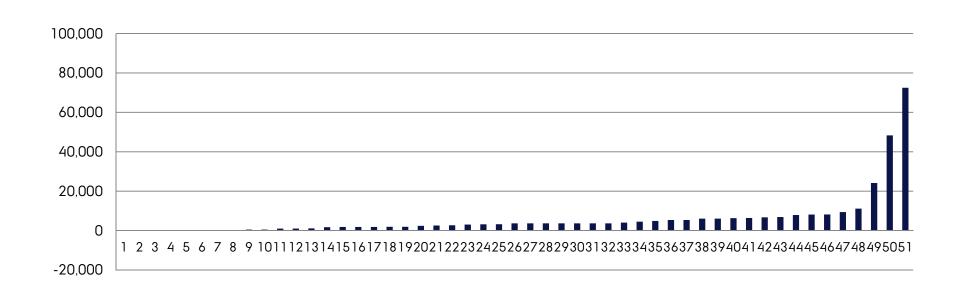


EVALUATION OF THE PRODUCT: SIMULATED CHANGE IN GROSS MARGIN BY FOLLOWING THE ACTION PLAN (€ /YR)



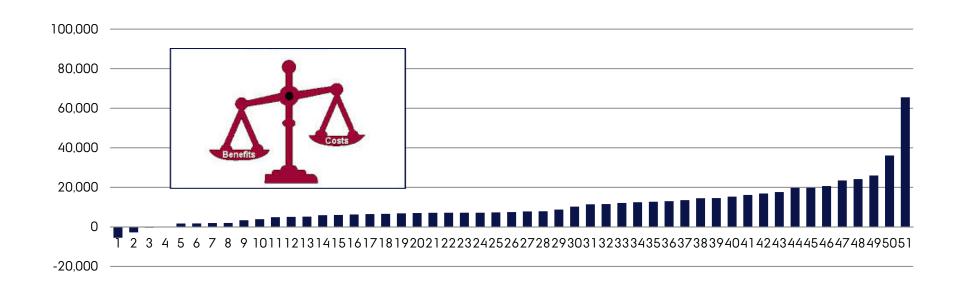


FARMERS ESTIMATION OF THE COSTS OF FOLLOWING THE ACTION PLAN (€ / YR)





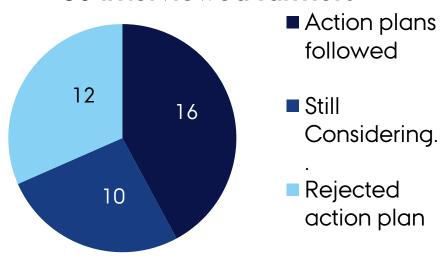
TOTAL ECONOMIC EFFECT OF THE ADVISE (€ /YR)





INTERVIEW WITH FARMERS

38 interviewed farmers





FARMERS REASONS FOR NOT IMPLEMENTING

- Action plans too fluffy
- No time / hands to implement it
- Prioritize animal welfare before economy
- Don't understand the bars and the figures!
- The figures look too positive



FARMERS MOTIVATED TO IMPLEMENT:

- "Figures found credible when I can recognise my farm"
- Farmer involvement
- Figures as eye-openers good overview
- "Wants to compete with myself and my colleagues"
- Motivating presentation of figures



SUGGESTIONS TO ADVISORS

- Involve the farmer in pointing out relevant actions and how to implement them
- Read the farmer! Are you sure he/she understands you?
- Acknowledge the farmers current situation. Are your advises applicable?



PERSPECTIVES

- Today the tool is marketed by SimHerd A/S (www.simherd.com)
- Dyrlæger & Ko the vet-company has integrated the tool in their herd health advisory service

Thank you for your attention

Any questions?

