

# **DRAFT Data in Animal Welfare**

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# Preface

This is a free book on data in animal welfare

## Ideas

Louise: Chapter on ethics?

Cynthia: The Excel resources: <https://vet.ed.ac.uk/global-agriculture-food-systems/study/farm-data/excel-tutorials>

## Meeting 2nd Feb

Main goals for meeting:

- Flesh out idea
- Specify chapter list
- Decide on initial tasks

# 1 Introduction to Data in Animal Welfare

This is an open resource to support people to use data in animal welfare

Five domains (Mellor et al. 2020)

## 2 Data Types

NOIR data

Collecting data from animals

## 3 Visualising data

Good visualisations are important

## 4 Summary

In summary, this book has no content whatsoever.

# About

This book was collaboratively written at the Royal (Dick) School of Veterinary Sciences

## Authors

(Author list not yet ordered or confirmed)

**Jill R D MacKay** Jill is a Senior Lecturer in Veterinary Science Education at the R(D)SVS

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## CREDIT Statement

### CREDIT

**JRDM:** Conceptualisation, Software, Supervision, Visualisation, Project Administration, Writing (Original Draft), Writing (Review & Editing)

## Licenses

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## Code

You can find the code used to create this book here: <https://github.com/jillymackay/DatainAnimalWelfare>

Please feel free to use this code to create your own work, or to add any suggestions with a pull request.

## References

Mellor, David J., Ngaio J. Beausoleil, Katherine E. Littlewood, Andrew N. McLean, Paul D. McGreevy, Bidda Jones, and Cristina Wilkins. 2020. “The 2020 five domains model: Including human–animal interactions in assessments of animal welfare.” *Animals* 10 (10): 1–24. <https://doi.org/10.3390/ani10101870>.