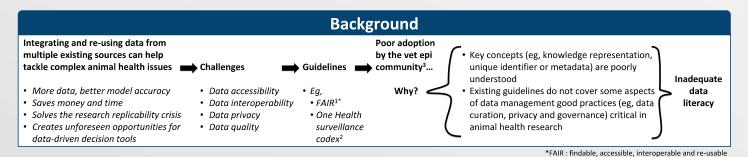
Requiem for UnFAIR Data How data literate are animal health epidemiologists?



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Objectives

- 1. Present the ecosystem around the concept of data literacy
- 2. Confront animal health epidemiologists' own understanding of this domain

Data literacy can be defined as "the ability to collect, manage, evaluate, and apply data, in a critical manner"4 or in a broader manner by "the desire and ability to engage constructively in society through and with data."5 The latter considers the entire data ecosystem (see Fig 1), while the former is only a subset (see red circles in Fig 1).



Figure 1. Mind map of the ecosystem around the definition of data literacy

How data literate are you?

Test yourself by scanning the QR code



Conclusion

- Good data literacy at the community level is essential to be able to integrate and re-use data across multiple sources and tackle complex animal health issues.
- Improving data literacy can be done by:
 - Developing guidelines targeting the specific needs of the vet epi community
 - Increasing the level of engagement of the vet epi community with their data ecosystem by developing awareness campaigns about existing tools (like this poster ©), and more formal training in data management

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