Advancing data sharing and evaluation at a research foundation

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Recommendations

- **Staff training on data sharing and evaluation is essential** to advance awareness and adoption; leverage community resources such as those offered by Make Data Count.
- Work on data and data evaluation is a strategic area to allow institutions to gain valuable insights through their own resources, and inform improvements to their policies and processes.

Vanessa leads implementation of open science policies at Fundação Oswaldo Cruz, a foundation that supports research in areas of biomedicine and public health. Fundação Oswaldo Cruz is in the early stages of discussing the incorporation of data into evaluation processes. The foundation aims to advance discussions on data reuse, as a driver for new research, or as evidence for policy creation or development. They are forming well-structured strategies to ensure sustainability, and advancing practices in a stepwise fashion. Following the approval of its data policy in 2020, the Fundação Oswaldo Cruz has invested in infrastructure - through their institutional data repository Arca Dados- as well as education through postgraduate courses and employee training.

The foundation's first steps in data relate to research calls for proposals, which include a requirement for compliance with the foundation's data policy in internal research funding programs. Non-compliance may affect future submissions. Additionally, data management requirements are part of the post-graduate admissions and visiting researcher processes, evaluating student and researcher compliance with data management practices.

The Fundação Oswaldo Cruz has started discussions about updates to their performance indicators. While these considerations are ongoing, some potential indicators may include elements such as number of data deposits; number of downloads, views and citations; number of articles with an associated dataset; geographical location and discipline of those accessing the data, or new collaborations enabled through dataset access.