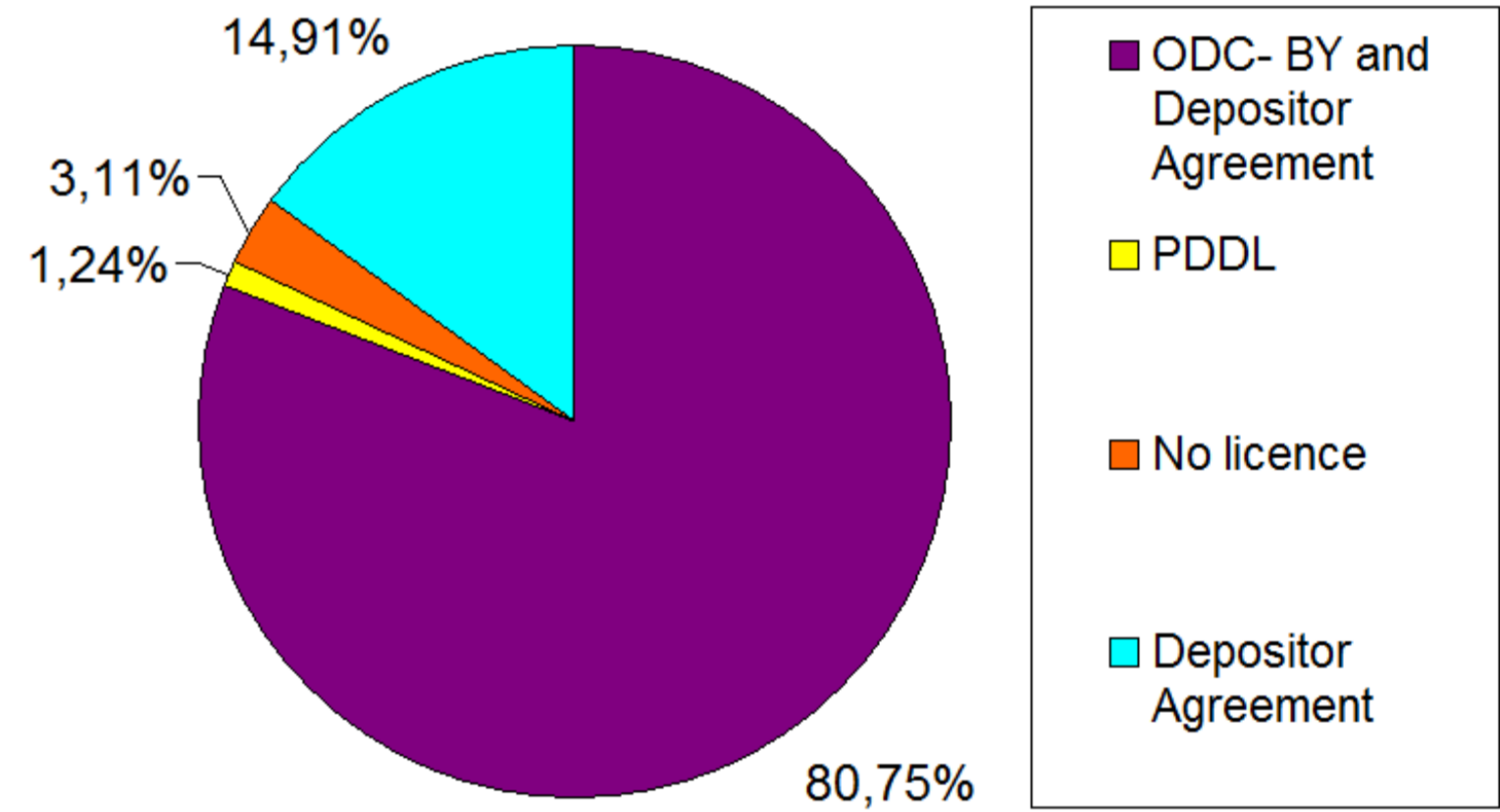


## Research data on institutional repository: the case of Edinburgh DataShare

**Denise Ramires Machado**  
denise.ramires@ufrgs.br  
Universidade Federal do Rio Grande do Sul

**Ida Regina C. Stumpf**  
Universidade Federal do Rio Grande do Sul

This study examined the relationship between guidelines and practices of the university research data institutional repository Edinburgh DataShare in the context of the management of research data, based on categories: responsibility, content, legal aspects, standards, digital preservation, access and use policy, and sustainability and financing. The methodology was a qualitative case study of survey documents and data on the Internet and direct observation of the repository (metadata of 161 items recovered 09 October 2014). It used NVivo software for recording and data analysis.

Category	Guidelines	Practices										
<b>Responsibility</b>	Guidelines were not found separated of the practices.											
<b>Content</b>	There was consonance between guidelines and practices.											
<b>Legal aspects</b>	License ODC-BY and Depositor Agreement or Depositor Agreement	 <table border="1"> <caption>License Distribution Data</caption> <thead> <tr> <th>License Type</th> <th>Percentage</th> </tr> </thead> <tbody> <tr> <td>ODC- BY and Depositor Agreement</td> <td>80,75%</td> </tr> <tr> <td>Depositor Agreement</td> <td>14,91%</td> </tr> <tr> <td>PDDL</td> <td>3,11%</td> </tr> <tr> <td>No licence</td> <td>1,24%</td> </tr> </tbody> </table>	License Type	Percentage	ODC- BY and Depositor Agreement	80,75%	Depositor Agreement	14,91%	PDDL	3,11%	No licence	1,24%
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<b>Standards</b>	<p>Guidelines were not found separated of the practices: interface.</p> <p>There was consonance between guidelines and practices: hardware/software; interoperability.</p> <p>There was a metadata Dublin Core application profile for datasets.</p>	<p>There were metadata fields that appear only in the records, not in the application profile for datasets (dc.contributor.advisor, dc.contributor.author, dc.description, dc.description.sponsorship, dc.relation.hasversion).</p>										
<b>Preservation</b>	There was consonance between guidelines and practices: preservation policies; permanent identifiers (Handle and DOI).											
<b>Access and use policy</b>	There was consonance between guidelines and practices: submission policies; submission support materials; information retrieval; metadata access; research data access; citation support											
<b>Sustainability and financing</b>	Guidelines were not found separated of the practices.											

About the relationship between the guidelines and the Edinburgh DataShare practices in the context of research data management, it was possible to see a continuous relationship building guidelines and practices. This form of construction brings as a consequence some differences between the guidelines and practices, as they are not always at the same time of maturity. It should be interesting review the items to align the guidelines and the practices.