Readme

This readme relates to the data supporting the results of the analysis of equity in disaster risk governance (DRG) policies produced for Ulbrich et al. (2023). The results data in .pdf and excel are the coded text passages relating to the analytical dimensions.

Given the aim of identifying and analysing equity in DRG, i.e., the extent to which inequalities are likely to be accounted for in risk governance and risk data across scales, this study analysed policy documents relating to risk governance at the national, subnational (state/department), and municipal levels. The questions guiding the analysis of the coded sections from the policy texts in the two dimensions at the three governance levels for disaster risk governance and risk data are indicated in the table below. As the texts were analysed in Spanish and Brazilian Portuguese, the coding scheme was translated into these two languages.

|  |
| --- |
| **An operationalised framework for assessing equity in DRG** |
| Institutional relationships | Data |
| 1. *Structural criteria of equity in DRG: Inclusion and diversity of voice*
 |
| Diversity of actors: * What does the text say about actors and their roles in disaster risk governance?

Cross-scalar interactions:* What does the text say about the cross-scalar collaboration (who / what / how / when)?
 | Diversity of conceptualisations in data:* What does the text say about the actors and their roles in disaster risk data?
* What does the text say about the type of data being generated/used (e.g., human-social, environmental, physical)?

Temporal and scalar range of data: * What does the text say about the data scales and temporal characteristics?
 |
| 1. *Processes for equitable local engagement: The role of and processes for engaging communities*
 |
| Building on local experience:* What does the text say about the role of communities & local institutions?
 | Accounting for local realities: what does the text say about the role of locally generated data?  |

Table I: Coding scheme for the document analysis with Taguette (table by Ulbrich et al., 2023)