

R bootcamp - Fisheries stakeholders survey

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We are going to work with data from a survey conducted with fisheries stakeholders in Brazil. Through an online survey, they were asked if they agree or disagree with the use of no-take areas for fisheries management. Respondents chose a response from 1 to 5, where: 1 - Agree, 2 - Partially agree, 3 - Neither agree or disagree, 4 - Partially disagree, 5 - Disagree.

- 1) Read explore the data ("data_qualitative.csv"). How many variables does the dataset have? What information it contains? How many respondents?
- 2) Calculate the frequency distribution of responses. How many responses did we have for each option (1 to 5)?
- 3) Calculate the relative frequency and percentage distributions of responses. What percentage of responses was 1, 2, 3, 4 and 5?
- 4) Build a bar graph of the frequency distribution of responses.
- 5) Build a pie chart of percentage distributions distribution of responses.