



DATA COLLECTION AND ANALYSIS IN EUSURVEY

Anne Sophie Uldall 3rd mapping workshop January 31, 2023



COLLECT DATA



- Close the survey
 - Unpublish on survey frontpage
- Collect data:
 - Go into survey → Result → Export
 - Formats:
 - XLS (excel-rawdata)
 - ODS (OpenDocumentSpreadsheet)
 - XML (ExtensibleMarkupLanguage)
 - DOC (Microsoft Word)
 - ODT (Microsoft Word)

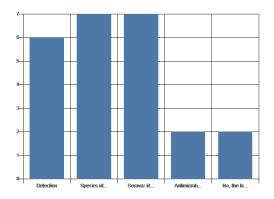


FIGURE/CHARTS

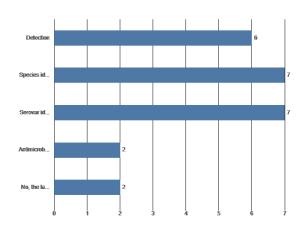


Bar charts

- Good to multiple choice questions
- Vertical bar charts are useful to compare different categorical or discrete variables: age groups, classes, schools, etc., as long as there are not too many categories to compare.



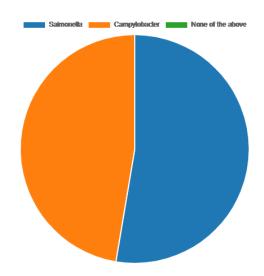
Horizontal bar chart better for displaying information



FIGURES/CHARTS



- Pie charts /circle diagrams
 - Single choice question
 - Pie charts can be helpful for showing the relationship of parts to the whole when there are a small number of levels.
 - Examples include showing percentages of types of customers, percentage of revenue from different products, and profits from different countries.



DATA HANDLING IN EXCEL



- Remember to save excel
- Delete the first 3 rows (if it is from EUSurvey)
- Change the header
- Change column name.
- Dates/number can be changed (BE AWARE OF THIS) to text columns
- Put filter on the columns (mark everything -> data → press filter) Delete rows that is totally empty.
- Add column if answer is too long.
- Just a recommendation avoid to use;, \ and tabs if someone that is programming and using this excel sheet it will fail.



THANK YOU

If you need help write to asmu@ssi.dk