What is a data expedition?



A data expedition is a method for learning about the data pipeline - turning data from an amorphic idea into a concrete experience that can support an organisation's work. The expedition itself is a guided workshop where participants go through a journey - from identifying a question they want to answer, finding data that can help do that and then using the data to try and answer the question.

During the workshop, each participant is allocated a specific role - they can be data scouts, analysts, designers, policy makers or any other role that can help with answering the question that has been identified. Together and with laptops, participants work in small teams of 2-3 people to tackle a challenge. By the end of the workshop, each team will have one output to share with the rest of the participants which can be used to support future work on the topic.

Why should your organisation run a data expedition?

Data expeditions are a great way for organisations to learn new skills around using data and how to conduct analysis which is relevant to their work. It is a quick and efficient way to build organisation capacity around data use and kick start processes around it. On average, data expeditions take between 4-8 hours. There is no limit on the number of participants.

Data expeditions cater to various skills and knowledge around working with data. They can be run with total beginners and teach skills by actively working on relevant questions with participants, or they can be run with mixed ability groups as well as experienced data users. Each participant is provided with an opportunity to engage in a practical way.



Data expedition for Spending Stories EU. Credit: OKFN Germany

What outcomes can I expect from a data expedition?

- 1. Acquisition of new data skills.
- 2. Small data outputs such as visualisations, data needs or stories from the data.
- 3. Team capacity building.

Learn more about data expeditions:

Data expeditions new things tried on Tech for Human website.

See examples: <u>Provision of education services in Malaysia</u> <u>Nigeria extractives data expedition</u> <u>Investigating garment factories in Bangladesh</u> <u>EU funding story hunt</u>

If you are interested in running a data expedition using 360Giving data, contact our Data Labs and Learning Manager Mor Rubinstein for ideas and support: <u>mor.rubinstein@threesixtygiving.org</u>