

**OPEN DATA**  
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# USING ZOOM

# REVIEW THE INTERFACE

- Chat
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# **WE ARE RECORDING THIS SESSION**

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# ABOUT ME

# DATA SERVICES LIBRARIAN

- Work with researchers writing data management plans
- Librarian by training
- Big Fan of Mozilla

# INTENTIONS



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This talk is a distillation of Mozilla's [Working Open Workshop](#) session on Open data and their [Open Data Training](#). We are going to:

- Discuss why open your data
- How to open your data
- Data Reuse Plan



# WHY OPEN YOUR DATA

# WHAT DO YOU MEAN "OPEN DATA"?

Let's use this definition:

*Open data is data that is made freely and easily available to anyone to use, re-use and distribute.*



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# WHAT MAKES DATA OPEN?

From the Open Knowledge Project:

- Access and Availability
- Reuse and redistribution
- Universal participation

# WHY OPEN YOUR DATA

- Accountability
- Increase discovery
- Encourage collaboration
- Solve other problems
- Encourage public engagement
- Help with data preservation



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# HOW TO OPEN YOUR DATA

To make your data open, we have to take something very familiar to you and make it understandable to a stranger, a total stranger.

That means metadata!

# EXAMPLE TIME

- Open spreadsheet
- Open PDF

# AS MOZILLA SAYS

*Metadata, a love note to the future*



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# CREATING A README

Tell the story of your data

- Who
- What
- Where
- When
- Why
- How



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# EXAMPLE OUTLINE

- Title
- Description
- Source
- Contact
- Location
- Place of publication
- When data was collected
- When data was published
- Collection methods

# FILE FORMATS - REALLY MATTER

If your file format can't be used by others, your data is not usable. Imagine if someone "shared" their spreadsheet with you as a PDF.

# DATA REUSE PLAN

# FIELD TRIP!

To the interwebs for Mozilla's [Data Reuse Plan](#).

**THANK YOU**

# CONTACT INFORMATION

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# REFERENCES