



IASSIST & CARTO 2018
Session Block C2: Enhancing Data Discovery
Through the Lens of User Experiences
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Finnish Social Science Data Archive (FSD)



Content

FSD
Data stories
User survey



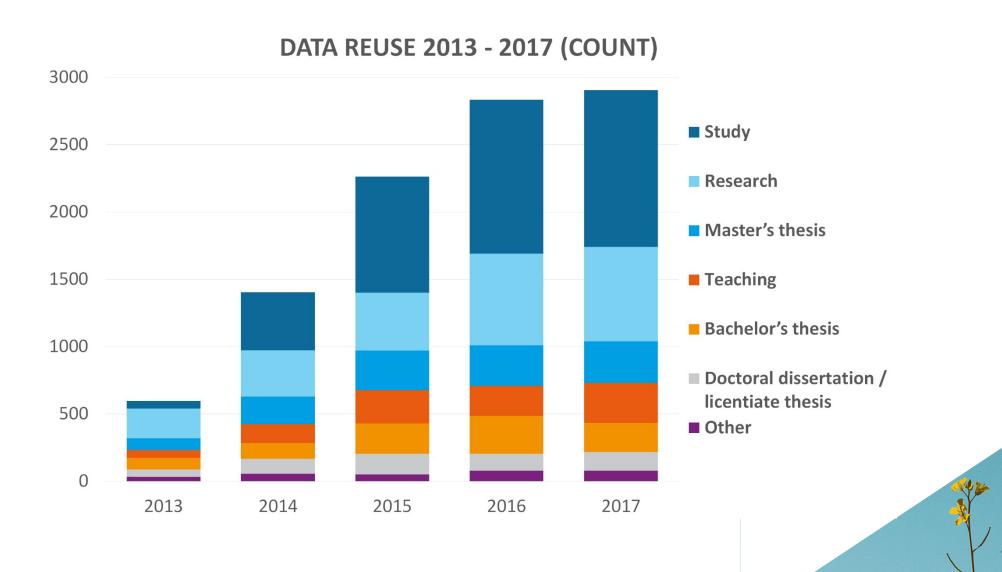


FSD

- National resource centre that provides access to digital research data for learning, teaching and research purposes
- Data from social science and other relevant fields (arts and humanities, education, and health sciences)
- All services are free of charge
- National Service Provider of <u>CESSDA</u>
- Holds the <u>CoreTrustSeal</u> (CTS)
- Founded on the initiative of the Finnish Academy
- Funded by the Finnish Ministry of Education and Culture, University of Tampere, and Acedemy of Finland (project funding)

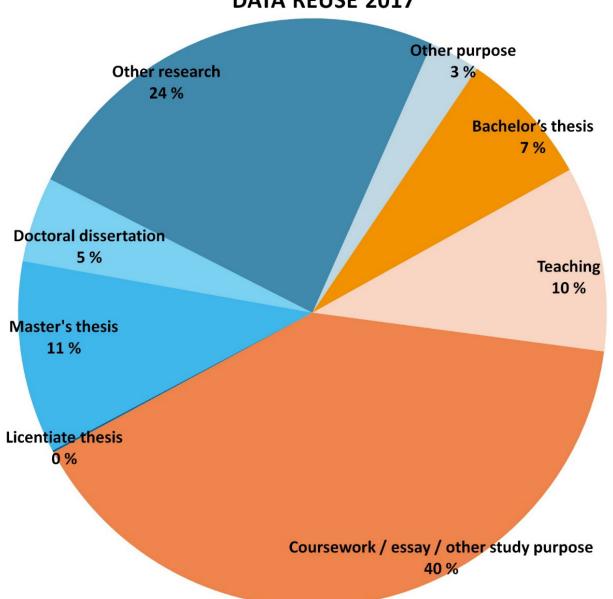












2,905 disseminations in 2017





DATA STORIES IN FSD'S DATA CATALOGUE

- 1 373 archived datasets on Aila Data Service
- Research data from and about people, society, culture, and various phenomena
- Data spanning from 1840 to 2018
- Quantitative 86%, qualitative 14%





DATA STORIES: CELEBRATION OF THE CENTENARY OF FINLAND'S INDEPENDENCE IN 2017

- Data stories can also be discovered on our data theme pages
- Life in the 100-year-old Finland and 23 other theme pages

impartiality, theisure, future, lity safety sexuality gender, past equality

security, alture,

http://www.fsd.uta.fi/en/data/background/data_by_theme.html





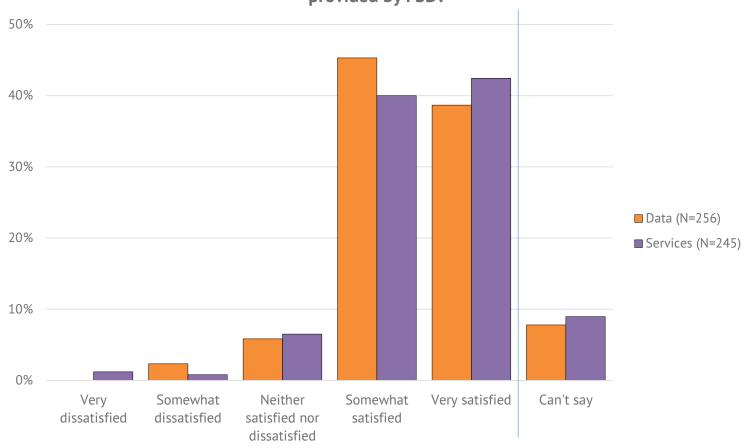
USER SURVEY

- Survey was targeted at our registered users, data depositors and data contact persons
- Data collected in October–November 2017
- Sample of 2,917 people, 269 of whom responded
- Majority of respondents were students or teachers from universities
- Full report available on FSD website



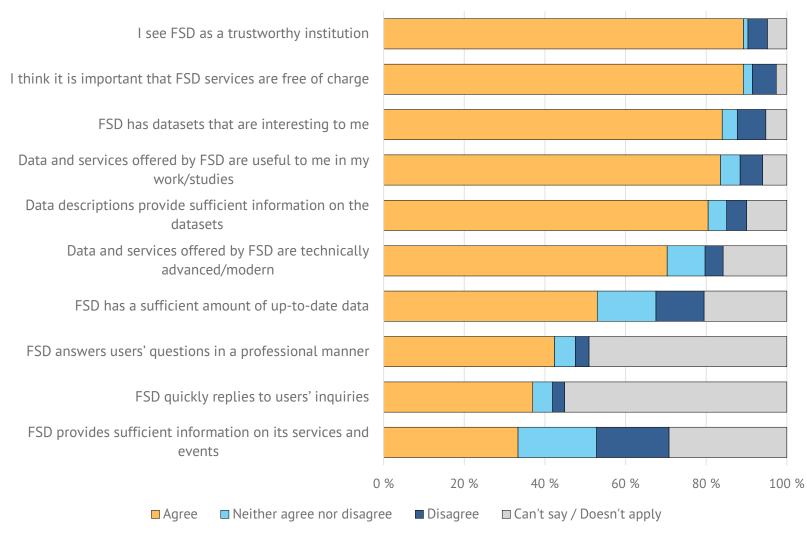
KEY RESULTS – SATISFACTION

Overall, how satisfied or dissatisfied are you with the data and services provided by FSD?



KEY RESULTS – SERVICES

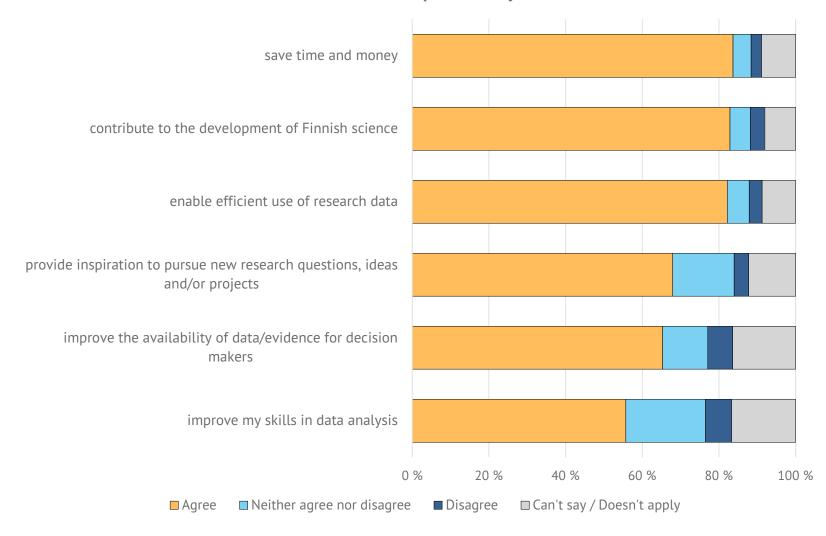
What is your opinion on the following statements relating to FSD?





KEY RESULTS – IMPACTS

Data and services provided by FSD...



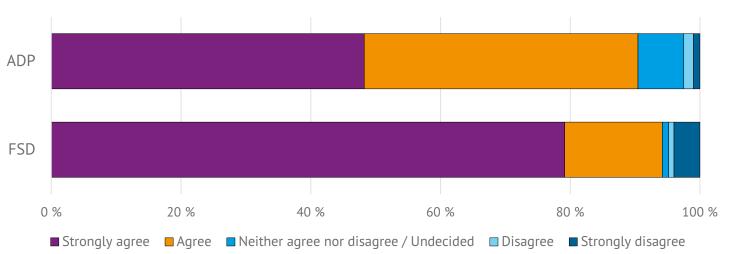


COMPARISONS TO OTHER SURVEYS

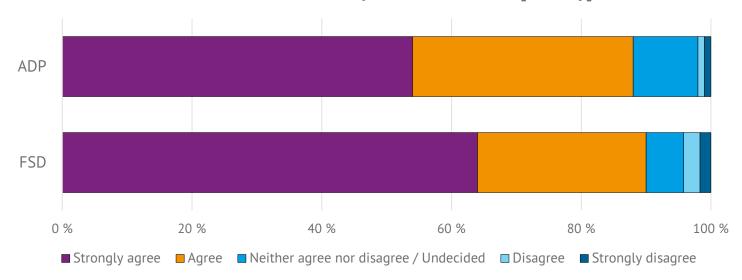
- Many questions in the survey were inspired by previous surveys conducted by relevant organizations
- Our results appear very similar to those of the ADP in 2016







Contributes to the development of science in [country]



ADP: www.cessda.eu/Projects/All-projects/CESSDA-SaW/WP4/Cost-Benefit-Advocacy-Toolkit/Case-Study-User-Satisfaction-Surveys FSD: www.fsd.uta.fi/fi/julkaisut/julkaisusarja/FSDjs13_asiakaskysely.pdf



LESSONS LEARNED

- Important and concrete feedback
 - Also in open-ended responses
- Long-term trends and short-term changes when compared to previous surveys
- Reaching users of open data may be difficult
 - Response rate with direct contact <10 %
- How to reach potential users, when they don't know that we are trying to reach out?





LESSONS LEARNED

- A user survey is a helpful tool to assess and expand the impact of data archives and other research infrastructures
- General user opinions can be charted quite well, but user experience should be surveyed separately







MORE INFORMATION www.fsd.uta.fi/en/

www.fsd.uta.fi/fi/julkaisut/ julkaisusarja/FSDjs13_asiak askysely.pdf



Pictures: Unsplash CC0