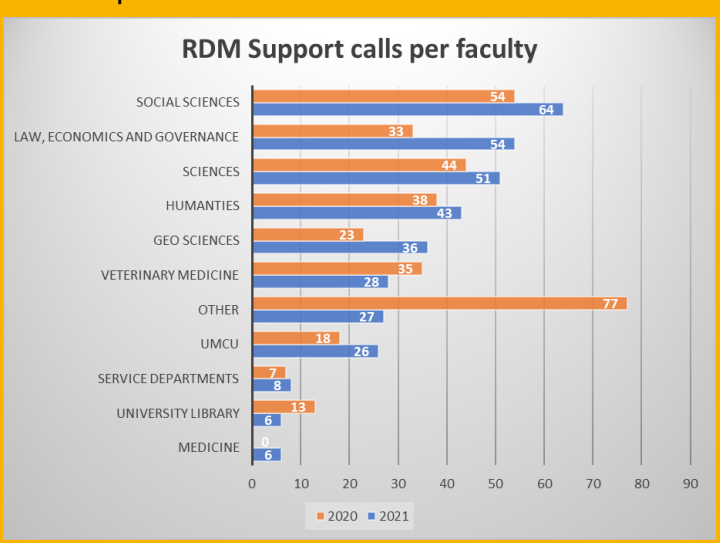
FACTS AND FIGURES 2021

RESEARCH DATA MANAGEMENT SUPPORT

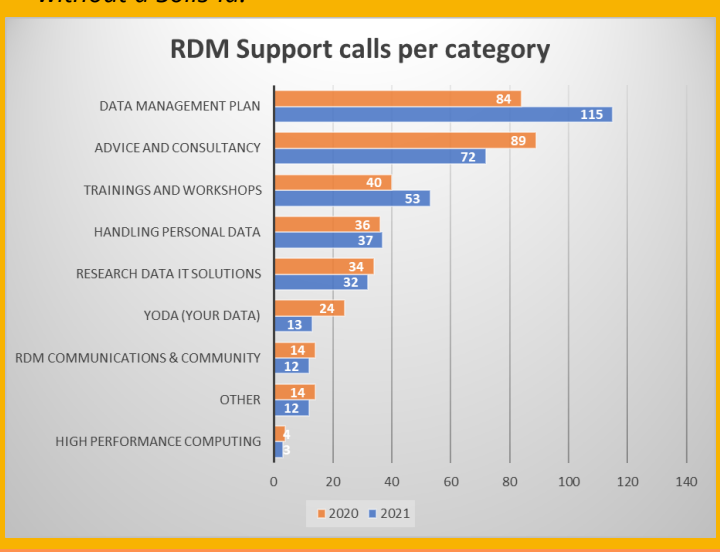
RESEARCHERS GET SUPPORT, SERVICES AND SOLUTIONS BY EXPERTS OF RDM SUPPORT: DATA MANAGERS, CONSULTANTS, RESEARCH ENGINEERS AND OTHER (IT-)SPECIALISTS. THEY ARE HELPING SCHOLARS TO MANAGE THEIR DATA IN THEIR DAY TO DAY STUDY AND WITH THE CHALLENGES THEY FACE IN THEIR RESEARCH.

SUPPORT REQUESTS

In 2021 there were a total of 349 calls, which is a slight increase compared to 2020.



Other: mostly people outside of Utrecht University or without a Solis-id.



TRAINING AND WORKSHOPS

In 2021 most training and workshops were held online, due to the corona measures.

RDM Support organised

- 28 regular workshops with 600 participants. Twelve of these workshops were fully booked. The regular workshops are: Quick start to RDM, Introduction to R & Data, Handling Personal Data and Best Practices for Writing Reproducible Code;
- more than twenty tailor made workshops and presentations with over 500 participants;
- 131 new enrolled users for the online training 'Learn to write your DMP'.

Researchers at UMCU can attend their own Quick start to RDM. The trainers that give the workshop are from UMCU and were trained by RDM Support.

COMMUNICATION

RDM stories

Last year we published two RDM stories in which researchers share their experiences in the various aspects of research datamanagement. We also shared an interview with the departing programme manager of the Research IT Programme. Here is an overview:

- Herbert Hoijtink tells us what he learned at the workshop Handling Personal Data and why he is such a fan of JASP.
- Menno Rasch outlines the strategy for the follow-up programme 'FAIR Research IT'.
- The research engineers at RDM Support built a GitHub environment Containing a list of citizen science projects (Awesome Citizen Science). Why did Peter Lugtig ask for this list?

RDM Support website www.uu.nl/rdm

The growth of the total page views was 17,41% compared to 2020.

Most visited pages:

1. Guide Storing and preserving data
2. Homepage
3. Guide How to make your data FAIR
4. Guide Costs of data management
5. Guide Informed consent for data sharing

Newsletter

The RDM Support newsletter grew from 394 subscribers in June 2020 to 457 receivers of the newsletter in 2021.

Social media

- 420 followers on Twitter.
- All tweets are liked or retweeted at least once.

TOOLS AND SERVICES

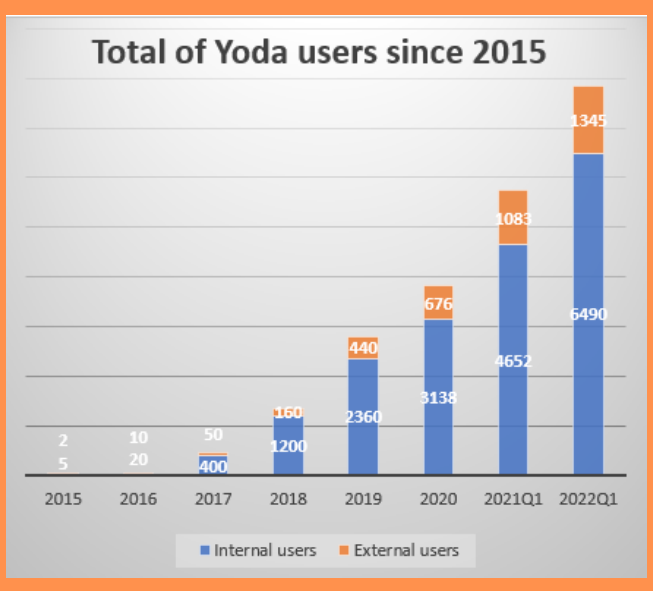
DMPonline
is an international online service that guides you in creating a Data Management Plan by answering a series of questions about your research project. With DMPonline you can write, share, and download your data management plan (DMP) online. The total amount of users in 2021 on DMPonline has doubled compared to 2018.

- New users - 506
- Total users (since 2018) - 1,152
- New Data Management Plans - 414
- Total amount of plans - 947

Yoda
is the platform for researchers at Utrecht University to save, manage and share (large amounts of) data in a cost-effective manner during and after your research project. Researchers from other universities, both in the Netherlands and abroad, also use Yoda as their research data management service. Other Dutch universities are also interested in using Yoda. Talks about collaboration with SURF facilitating storage and support will continue in 2022.

Compared to 2020 the number of Yoda users has grown just about 40%.

- Nearly 8,000 users
- 1,773 TB stored data



UTRECHT DATA MANAGEMENT COMMUNITY

is a community of primarily Utrecht University and UMCU research supporters and researchers, and from other affiliated institutes like Prinses Maxima Center and the RIVM, all located at Utrecht Science Park. This community now counts 180 members. There were two succesful online events last year.

DataverseNL
is the Utrecht University platform to easily publish research data.

- Number of Dataverses increased with nearly 14% (58 in 2021, was 51).
- Number of datasets Increased with 3% (614 in 2021, was 596).

High Performance Computing
Researchers can apply for High Performance Computing (HPC) credits to explore high performance computing for their calculations. In 2021 286,430 credits (one credit is comparable to one core computing hour) for HPC facilities at SURFsara have been freely provided to researchers of several faculties at Utrecht University. We also provided credits to five specific projects in the NWO calls. These projects received 755,000 credits together.

Qualtrics
is the survey tool widely used by students and staff at Utrecht University since 2019.

- The new number of users in 2021 is 3,353, the total amount of users is over 8,000.
- In 2021 8,362 new surveys were created. That brings the total up to 17,389.

TEAM OF EXPERTS

Data managers can be temporarily embedded in a project to deal with data management issues. The pool of four data managers has been up and running for the whole of 2020. They have worked on (paid) projects for 80,4% of their time. Compared to the 69% outsourcing in 2020, that signifies steady growth.

Research engineers support researchers of all domains at Utrecht University in various stages of their research, from social sciences to natural sciences, from students to professors, from planning to execution. In total there are eight research engineers who have worked on 25 engineering projects. They also provided engineering support for about 200 support requests. Nine of these calls resulted in new projects. The research engineers work together with researchers on publications. In seven cases they were co-author.

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