

# Ten years of DataverseNL

## Lessons Learned and Future Directions.



DataverseNL is a national shared service for publishing research data. DANS provides the infrastructure and support; participating institutions manage and curate their own data and remain responsible for their content and policies.

### DataverseNL today

- 20+ participating institutions.
- 9,200+ published datasets.
- Increasing downloads and visibility.
- Used across multiple research domains.
- Supports open and restricted access.

## Lessons Learned

### The real work starts after implementation

Many challenges only become visible in longterm operation, including scaling, upgrades, data migrations, changes in identifiers and retention practices.

**Shared services need continuous coordination and knowledge exchange**  
Clear roles help, but coordination by DANS and knowledge exchange between participating institutions remain essential as the network grows.

**Balancing the shared service with individual institutional needs takes ongoing work**  
A shared service brings efficiency, but institutions also have their own needs, for example around retention periods, existing workflows and data. As the network grows, not every request can be handled separately, which makes standardisation increasingly important.

**User support is ongoing work**  
Questions, training needs, and expectations keep changing over time, especially where institutions bring prior repository experience, certification ambitions, or preservation needs.

## Future Directions

**Keeping the service running smoothly as the network grows**  
Growth brings new demands for support, coordination, and usability in day-to-day practice.

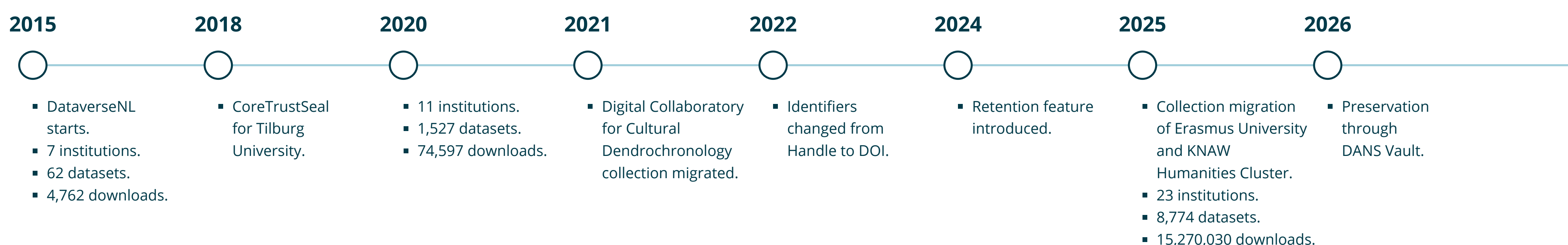
**Continuing to build on developments in the Dataverse community**  
DataverseNL will continue to build on relevant developments in the Dataverse community and actively follow the latest advancements. This includes the move from Shibboleth to OIDC and contributing to the main branch rather than maintaining separate solutions.

**Focusing on interoperability where it matters most**  
Further work will include looking more closely at where interoperability adds practical value for institutions and users. This includes developments such as a DCAT exporter.

**Developing better insights through metrics**  
There is growing interest in better insight into use and reuse, and current metrics can be further improved. This is an area where wider Dataverse community developments would be valuable.

**Choosing where to focus next**  
The next phase will require choices about where to focus time and attention, including retention policy development, the role of the DANS Vault, support for CoreTrustSeal certification, and strengthening and growing the network.

## Key developments over time



DANS is an institute of the KNAW and NWO.



**More information**  
Scan the QR-code or go to [dataverse.nl](https://dataverse.nl) to learn more or contact us via [info@dataverse.nl](mailto:info@dataverse.nl).