

Training, Consulting and Curation Services: README call to action

Wendy Kozlowski

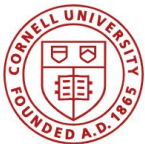
Presented August 5, 2024@

Summit for Academic Institutional Readiness in
Data Sharing (STAIRS)

DATA CURATION NETWORK

A Story of a Readme Template

The year was 2016....



Cornell Data Services

About | Services | Data Management ▾ | News | Workshops

[Home](#) > [Data Management](#) > [Sharing](#) > Guide to writing “readme” style metadata

Guide to writing “readme” style metadata

A readme file provides information about a data file and is intended to help ensure that the data can be correctly interpreted, by yourself at a later date or by others when sharing or publishing data. [Standards-based metadata](#) is generally preferable, but where no appropriate standard exists, for internal use, writing “readme” style metadata is an appropriate strategy.



[Download a template](#) and adapt* it for your

own data!

This readme file was generated on [YYYY-MM-DD] by [NAME]
<help text in angle brackets should be deleted before finalizing your document>
<[text in square brackets should be changed for your specific dataset]>

GENERAL INFORMATION

Title of Dataset:

<provide at least two contacts>

Author/Principal Investigator Information

Name:

ORCID:

Institution:

Address:

Email:

Author/Associate or Co-investigator Information

Name:

ORCID:

Institution:

Address:

Email:

Author/Alternate Contact Information

Name:

ORCID:

Institution:

Address:

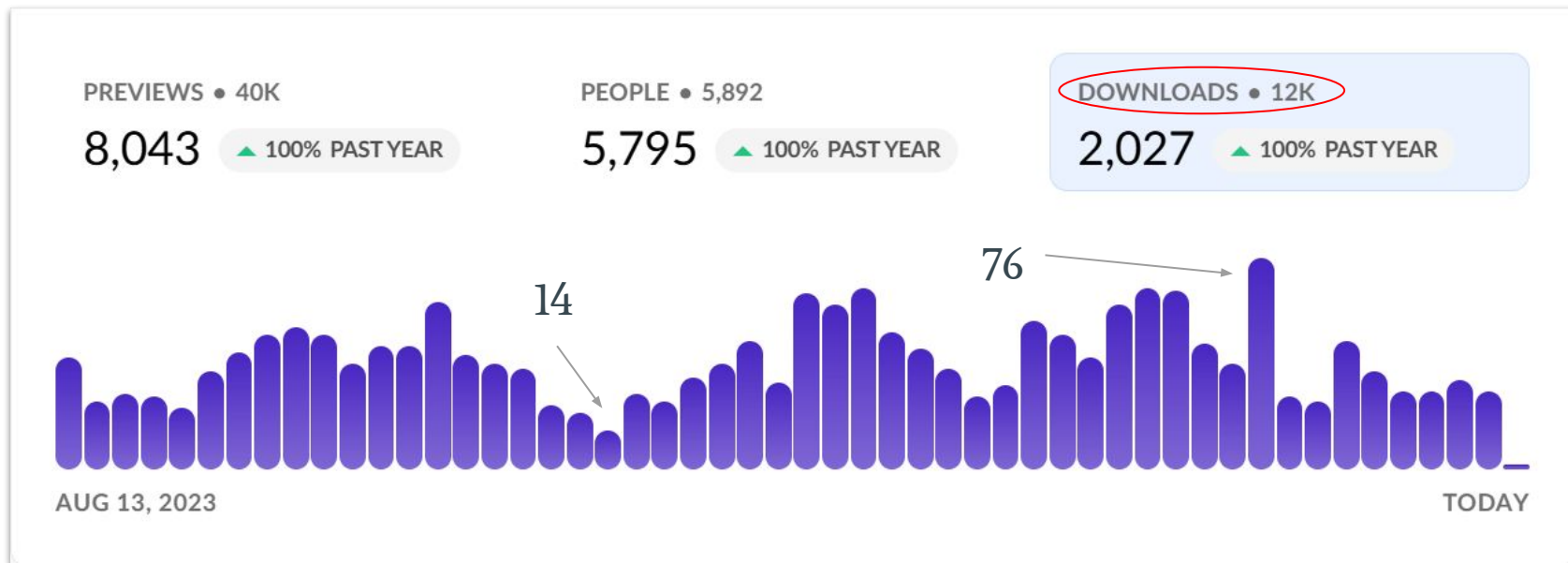
Email:

Date of data collection: <provide single date, range, or approximate date; suggested format

Seems almost too simple ...



But... there was ... *is* a need!



The moral of the story



**Production
Before
Perfection**

The sequel(s)

Other disciples?

- Chemistry
- Genomics

Other similar tools?

- Codebooks
- Data Dictionaries

Other formats?

- Online, interactive
- Semi-automated

Other collaborators?

- Archivists
- Grants and contracts

v2 SOFTWARE_README.md
Software Readme - Updated Jul 24, 2024 by Dianne Dietrich

Project Title

Provide the title, version, and a one-sentence description of the project.

Description

Provide detailed description of the project, and include (as applicable):

- Notable features and purpose
- Date of creation of the project
- Format of files that comprise the project
- List of relevant files (or folders) that make up the project
- Size of total set of files for the project

Installation

Provide step-by-step instructions on how to install the project on a user's machine, and include (as applicable):

- System requirements

Usage

Provide instructions on how to use the code. This might include screenshots or code examples (as applicable)

- Screenshots of functionality
- Code examples
- Running tests (if applicable)

License

Provide the license that the project is under.

- Include a preferred citation

DRAFT