

# CountrySTAT / FENIX

## Overview of the **metadata** in the new CountrySTAT platform

REFRESHER TRAINING OF FOCAL POINTS  
ON THE CountrySTAT/FENIX SYSTEM

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# Overview

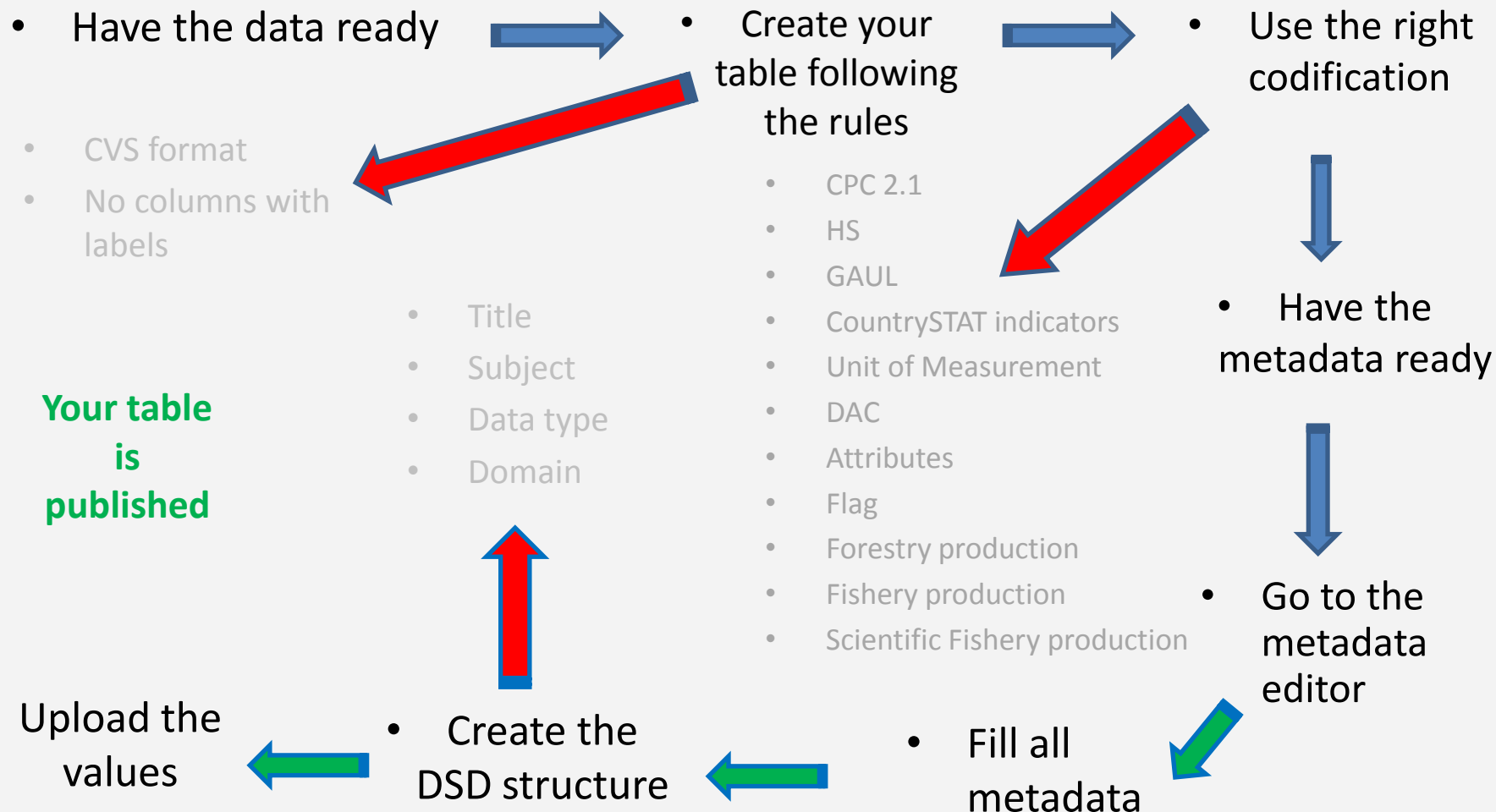
Work flow

Data Management

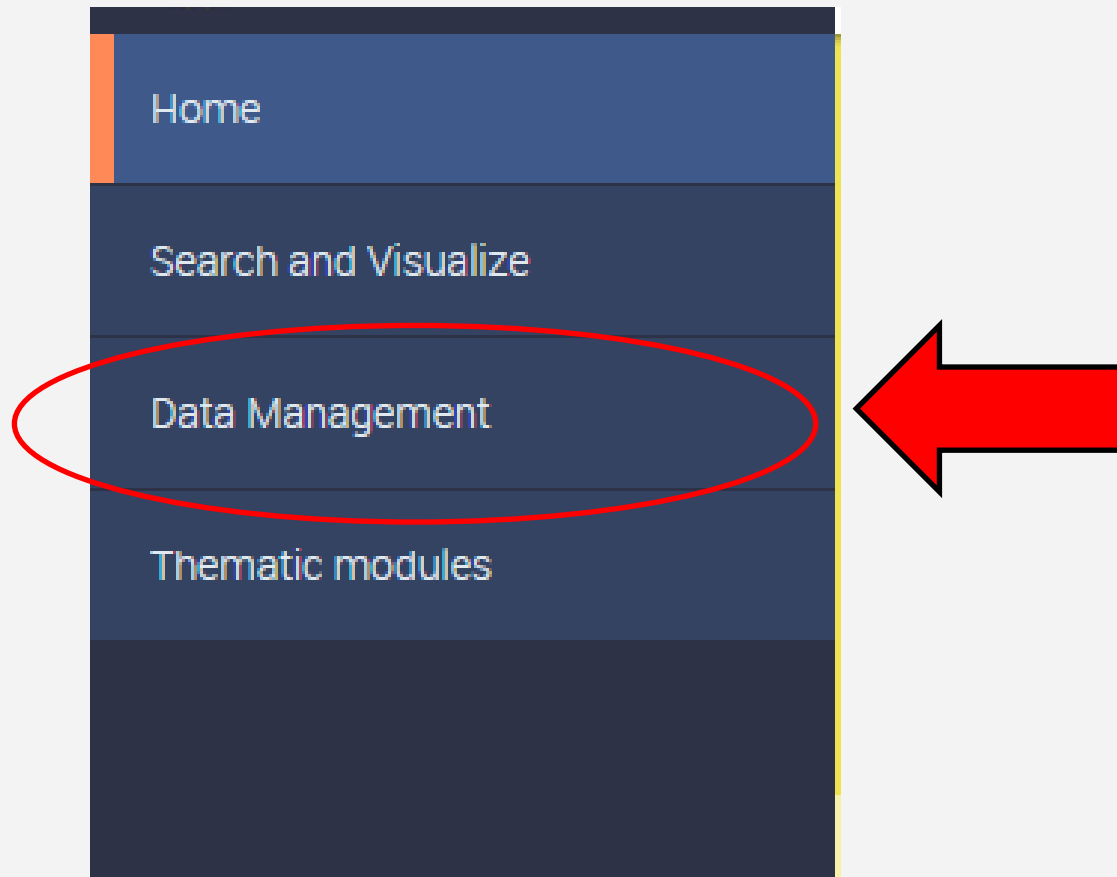
Uploading tables in CountrySTAT

Metadata Editor

# Work flow



# Uploading tables in CountrySTAT



# Uploading tables in CountrySTAT

## Fenix Data Editor

Data management is the process of controlling the information generated during a research project. Any research will require some level of data management, and funding agencies are increasingly requiring scholars to plan and execute good data management practices.



SEARCH



ADD



# METADATA

- **Definition:** a metadata is a data defining a data.
  - Metadata on statistical data (to insure quality of data): units, source, contact, creation date, last-updated date ...
  - And additional statistical metadata (methodology, survey/census, frequency of data collection, etc...)

# METADATA

## Metadata example

### Raw data without any data :

I don't know the meaning of the data, I suspect it's the age of the races.

	All races		
	Total	Male	Female
0. ....	77.4	74.7	80.0
1. ....	77.0	74.3	79.5
5. ....	73.1	70.4	75.6
10. ....	68.1	65.5	70.6
15. ....	63.2	60.5	65.7
20. ....	58.4	55.8	60.8
25. ....	53.6	51.2	56.0
30. ....	48.9	46.5	51.1
35. ....	44.1	41.8	46.3
40. ....	39.5	37.2	41.5
45. ....	34.9	32.8	36.9
50. ....	30.5	28.5	32.3

### Data with metadata:

With two metadata, (title – name of variable), I know the meaning of the data.

Table A. Expectation of life by age, race, and sex: United States, 2003

Age	All races		
	Total	Male	Female
0. ....	77.4	74.7	80.0
1. ....	77.0	74.3	79.5
5. ....	73.1	70.4	75.6
10. ....	68.1	65.5	70.6
15. ....	63.2	60.5	65.7
20. ....	58.4	55.8	60.8
25. ....	53.6	51.2	56.0
30. ....	48.9	46.5	51.1
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40. ....	39.5	37.2	41.5
45. ....	34.9	32.8	36.9
50. ....	30.5	28.5	32.3

# Metadata Editor

The more fields are filled in, the more accurate the description of data and the retrieval of the dataset will be

Metadata Editor Save

Identification

Contacts

> Content

Institutional Mandate

> Statistical Processing

Primary Data Collection

Secondary Data Collection

Data Compilation

Data Validation

> Data Quality

> Accessibility

> Data Dissemination

Distribution

Release Policy

Clarity

Basic Metadata

★Title

Textual label used as title of the resource.

This field is not optional.

★Creation Date

Creation date of the resource.

Language(s)

English

Language used by the resource for textual information.

Language details



# Metadata Editor

Once the previous section has been filled, by clicking on each of these elements, new sections will appear. These new sections need to be completed as well

## Metadata Editor

IDENTIFICATION \*

+ CONTENT \*

INSTITUTIONAL MANDATE

+ STATISTICAL PROCESSING

+ DATA QUALITY

+ ACCESSIBILITY \*

+ MAINTENANCE

DOCUMENTS

➔ **All these information enhance data quality and end-users' trust in the related data!**


# Metadata Editor

After every category has been filled with the right metadata information, click on the “save” button at the top right of the page, in order to get to the next phase of the uploading.



## Basic Metadata

### ★Title

 Textual label used as title of the resource.


### ★Creation Date

 Creation date of the resource.

### Language(s)

 Language used by the resource for textual information.

### Language details

 Comments and additional details about the language used for the textual information of the resource. This field is addressed to highlight some particular inconsistencies in the language (or languages) used in the resource, if any. For example to alert that the resource is not completely homogeneous in the language used for textual information. Otherwise it can be leaved empty.

### ★Character-set