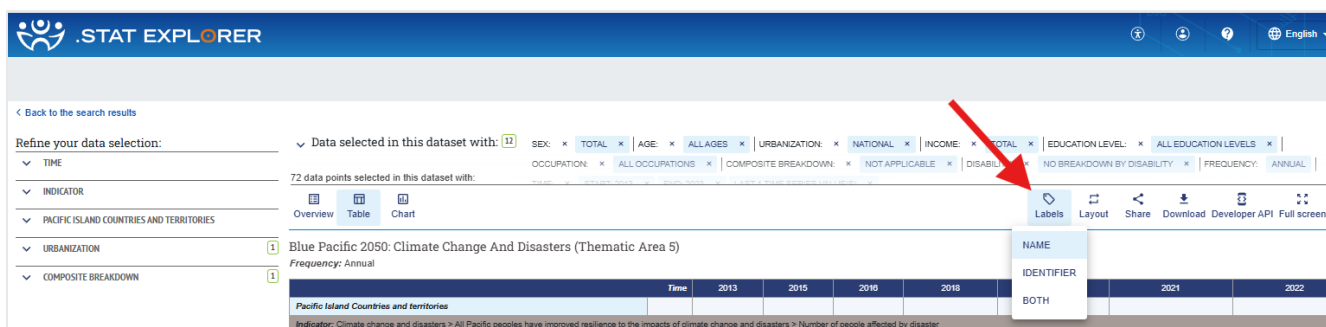




## How to get a labelled version of the datasets?

### 1. From PDH .Stat Data Explorer

- Go to the Blue Pacific 2050 datasets: [.Stat Data Explorer - BP50](#)
- Select one of the datasets from the list
- Verify whether the labels *are* visible in the table you are looking at
- If they aren't, change the *Labels* setting to either *NAME* or *BOTH*:



**.STAT EXPLORER**

< Back to the search results

Refine your data selection:

TIME

INDICATOR

PACIFIC ISLAND COUNTRIES AND TERRITORIES

URBANIZATION

COMPOSITE BREAKDOWN

Data selected in this dataset with: 12

SEX: x TOTAL x AGE: x ALL AGES x URBANIZATION: x NATIONAL: x INCOME: x TOTAL x EDUCATION LEVEL: x ALL EDUCATION LEVELS x OCCUPATION: x ALL OCCUPATIONS x COMPOSITE BREAKDOWN: x NOT APPLICABLE x DISABILITY: x NO BREAKDOWN BY DISABILITY x FREQUENCY: ANNUAL

72 data points selected in this dataset with:

Overview Table Chart

Blue Pacific 2050: Climate Change And Disasters (Thematic Area 5)

Frequency: Annual

Pacific Island Countries and territories

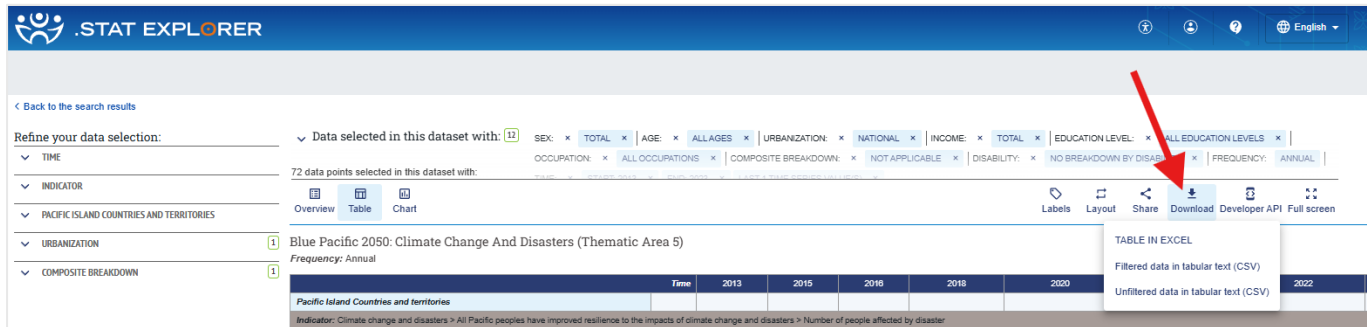
Indicator: Climate change and disasters > All Pacific peoples have improved resilience to the impacts of climate change and disasters > Number of people affected by disaster

Labels Layout Share Download Developer API Full screen

NAME IDENTIFIER BOTH

Time	2013	2015	2016	2018	2021	2022
Pacific Island Countries and territories						

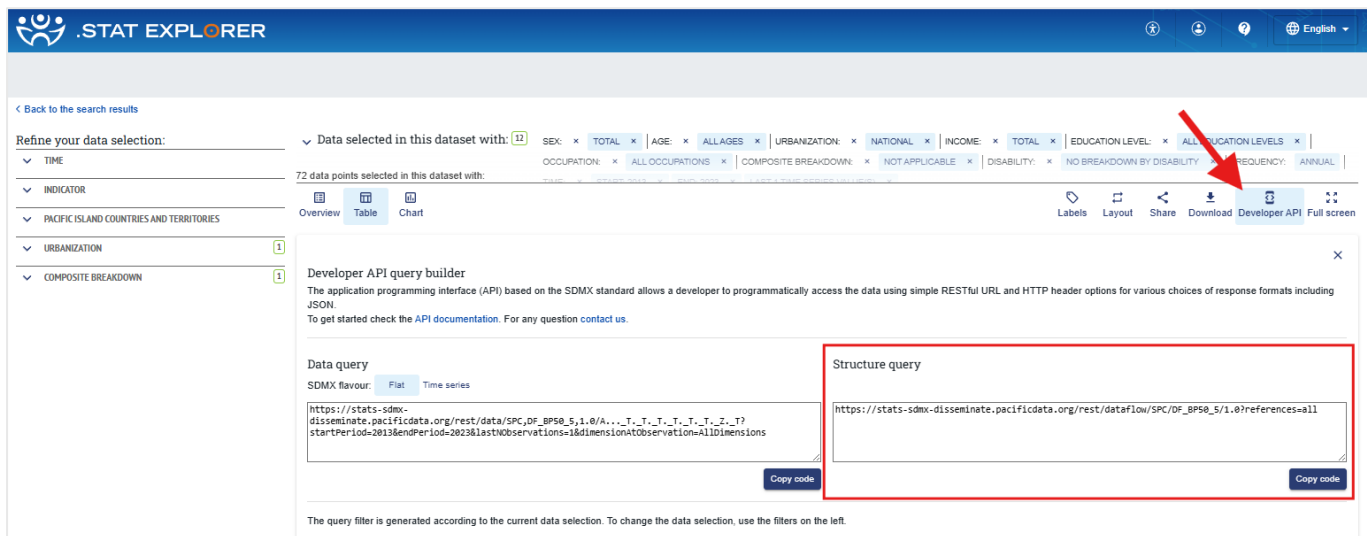
- Any of the Download options will contain the labels (and the codes):



The screenshot shows the .STAT EXPLORER interface. The 'Download' button is highlighted with a red arrow. The interface displays various filters and a table of data points.

## 2. With the PDH .Stat developer API

- Go to the Blue Pacific 2050 datasets: [.Stat Data Explorer - BP50](#)
- Select one of the datasets from the list
- Click on Developer API to find the **Structure query** call



The screenshot shows the .STAT EXPLORER Developer API query builder. The 'Structure query' field is highlighted with a red box. The field contains the following URL:

```
https://stats-sdmx-disseminate.pacificdata.org/rest/dataflow/SPC/DF_BP50_5/1.0?references=all
```

### a. Using R

- Use the following code **to retrieve a list of codelists associated to the various attributes and dimensions**:  
[https://gist.github.com/gvdr/c3f91f857861a11faba37cc157241f81#file-extract\\_objects-r-L4](https://gist.github.com/gvdr/c3f91f857861a11faba37cc157241f81#file-extract_objects-r-L4)
- Use the following code **to retrieve IDs and Names** of a given codelist as a dataframe:  
[https://gist.github.com/gvdr/c3f91f857861a11faba37cc157241f81#file-extract\\_objects-r-L68](https://gist.github.com/gvdr/c3f91f857861a11faba37cc157241f81#file-extract_objects-r-L68)

- Use the following code **to get all the codelists in a Blue Pacific 2050 dataflow**:  
[https://gist.github.com/gvdr/c3f91f857861a11faba37cc157241f81#file-extract\\_objects-r-L132](https://gist.github.com/gvdr/c3f91f857861a11faba37cc157241f81#file-extract_objects-r-L132)

## b. Using Julia

- Use the following code **to get a dataframe with all the codelists and codes from a PDH .Stat dataflow** (you'll find an example for the Blue Pacific 2050 dataflow and its indicators): <https://gist.github.com/gvdr/7f23fbfe45a133b2c4433c97344f4fd8>