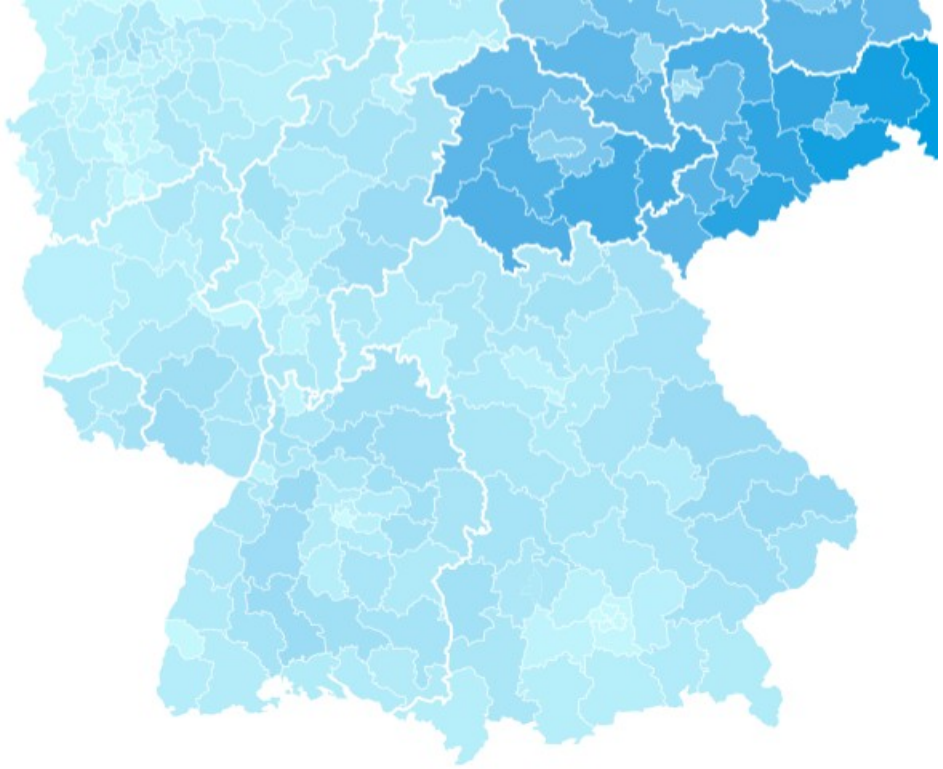
Data processing

News articles



Die Daten stehen unter der Datenlizenz Deutschland – Namensnennung – Version 2.0.

Grafik: bpb • Quelle: Der Bundeswahlleiter Kartenmaterial: © Der Bundeswahlleiter 2020 • Daten • Grafik herunterladen

bundeswahlleiterin.de/bundestagswahlen/2021/ergebnisse/opendata/csv/

Index of /bundestagswahlen/2021/ergebnisse/opendata/csv

Name	Last modified	Size
kerg.csv	2022-02-07 12:30	179K
kerg2.csv	2022-02-07 12:40	1.9M

Data in acadamic articles and books

2.2. MEASUREMENTS OF THE MAJORITY POPULATION´S ATTITUDES TOWARDS MIGRANTS AND MINORITIES

There are various current research projects which attempt – mostly on the basis of (representative) opinion polls – to assess the **attitudes** of the general public towards migrants and minorities.[4] In the following, the main results of some of these surveys should serve as an example:

In the which is carried out every two years and in which, amongst others, the attitude to migrants living in Germany is ascertained with the help of various items, around two thirds of those interviewed in 2000 agreed with the statement "Foreigners living in Germany should adapt their lifestyle a little better to that of the Germans". Around 30% of the interviewees shared the opinions "When jobs are short, foreigners living in Germany should be sent back home" or "Those foreigners living in Germany should not be allowed to participate in any aspect of political life in Germany". The least agreement was with the statement "Migrants should marry members of their own ethnic group" (24% of Eastern German and 15% of West Germans) (see and chapter 8.4.1 in the Annex). In addition, the survey showed the agreement with the four statements amongst people with secondary modern (Hauptschule) school qualifications was around 20% higher than was the case with people who had passed A-levels. Furthermore, it is generally older interviewees who display a more negative attitude to migrants living in Germany than younger people do. Here, the influence of age is more marked in West Germany than in

Real Data

https://www.gesis.org/en/allbus/allbus-home
ALLBUS
Allgemeine Bevölkerungsumfrage
der Sozialwissenschaften
Search GESIS...
ALLBUS Home
Contents & Search
Download
ALLBUS-Forum
You are here: ALLBUS
ALLBUS Home
Field work for ALLBUS 2023 has started!
In addition to social and political issues, the focus of this year's survey is on religion.
You received an invitation to participate and would like more information?
Please proceed here.
Questions about ALLBUS?
Try using the
ALLBUS-Forum
or contact us per mail:
News
ALLBUS/GGSS 2012 (Study-No. 4616 / 4617) -
English language Version of ALLBUS 2012 published!
Download

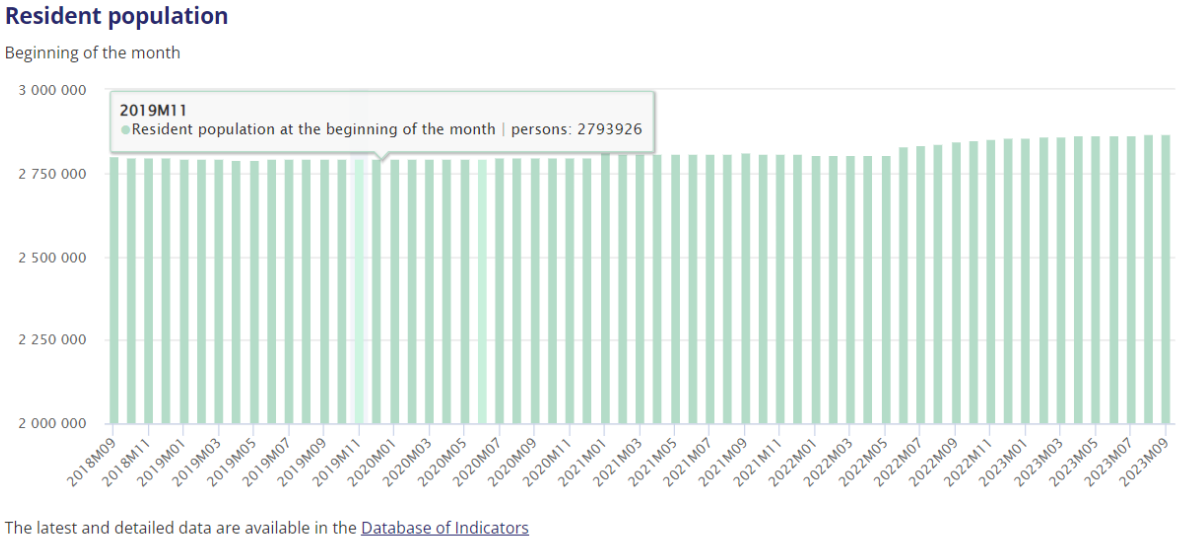
Data linked to research articles

- Processed data
- Edited data
- Original variables not used for article are deleted
- Indication of source of data

- data.mendeley.com
- https://dataverse.harvard.edu/

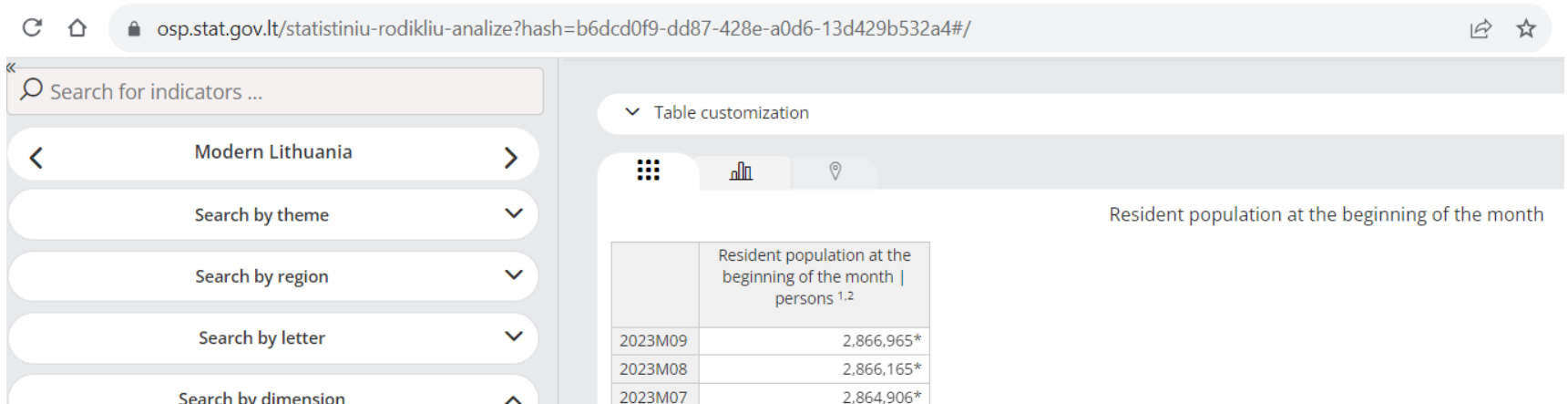
Information webpage using some data

- https://osp.stat.gov.lt/en/lietuvos-ekonomikos-raida/gyventojai-ir-socialine-statistika

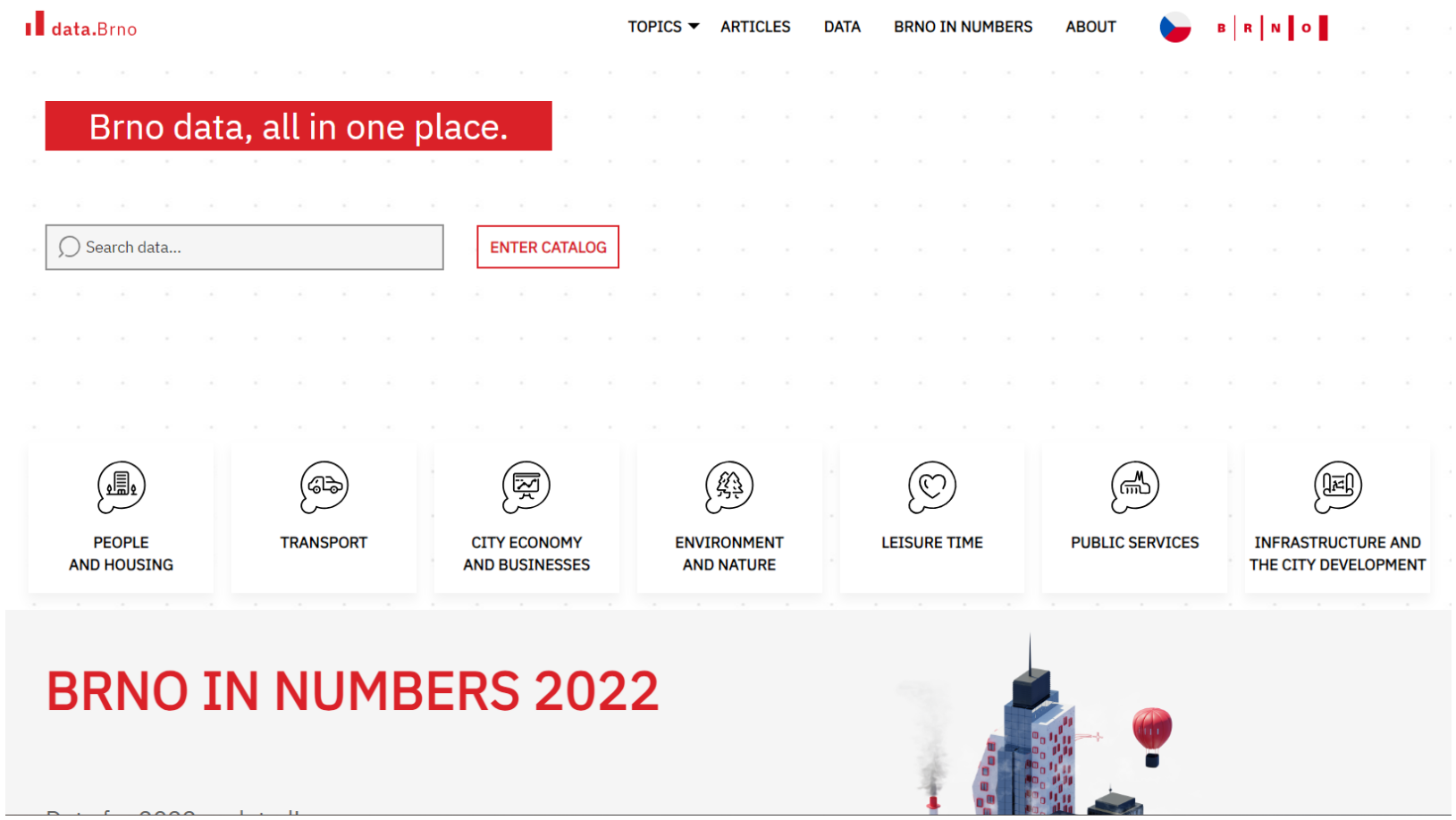


Real Data

- https://osp.stat.gov.lt/statistiniu-rodikliu-analize?hash=b6dcd0f9-dd87-428e-a0d6-13d429b532a4#/



Open data repositories



https://datahub.brno.cz/

Search Result For

- Datasets (285)
- Library (1357)
- Laws (175)
- Profiles (4)
- Maps (6)

Clear Search Results

Filters

Country

× Viet Nam (1827)

Language

Select Language

Search datasets...

1,827 datasets found

Order by: Relevance

Country: vn ×

Global Data Barometer Country Report - Vietnam

Viet Nam | Analysis, discussion papers, and blogs | Sinar Project , Global Data Barometer, D4D.net, D4D ASIA HUB | 2022 | Access to information, Administration, Education and training, Government, Government services

This Global Data Barometer Country profile for Vietnam provides a quick overview of the strengths and weaknesses with regards to data capabilities, governance, availability and ...

PDF

Managing Water Scarcity in Asia and the Pacific - A Summary: Trends, Experiences and Recommendations for a Resilient Future

You can use AI !!!

- Google search is obviously AI too
- E.g. ChatGPT
- https://chat.openai.com/
- tell me about some sources about social and political data in Nigeria?
- It is neccessary to check the results

Typical scenarios

- Excel (xls, xlsx)
- SPSS (sav), Stata (dta), R (rdata)
- CSV, TXT
- XML
- JSON

Examples

Comparative and Historical Data Files:

- All Data, FIW 2013-2023 (Excel Download)
- Country and Territory Ratings and Statuses, 1973-2023 (Excel Download)
- Aggregate Category and Subcategory Scores, 2003-2023 (Excel Download)
- List of Electoral Democracies, FIW 2023 (Excel Download)

Population

- Population, surface area and density
  PDF | CSV **Updated: 18-Oct-2022**
- International migrants and refugees
  PDF | CSV **Updated: 18-Oct-2022**
- Population growth, fertility, life expectancy and mortality
  PDF | CSV **Updated: 18-Oct-2022**
- Population in the capital city, urban and rural areas
  PDF | CSV

Texts adopted by the European Parliament -

This dataset contains the list of texts adopted by the European non-legislative resolutions, legislative acts, opinions, declaratio recommendations, etc. This dataset is part of a series that is sp

CSV TTL RDF/XML

Release 16 (September 8, 2022)

Documentation: Codebook and Appendices

SPSS .sav

STATA .dta

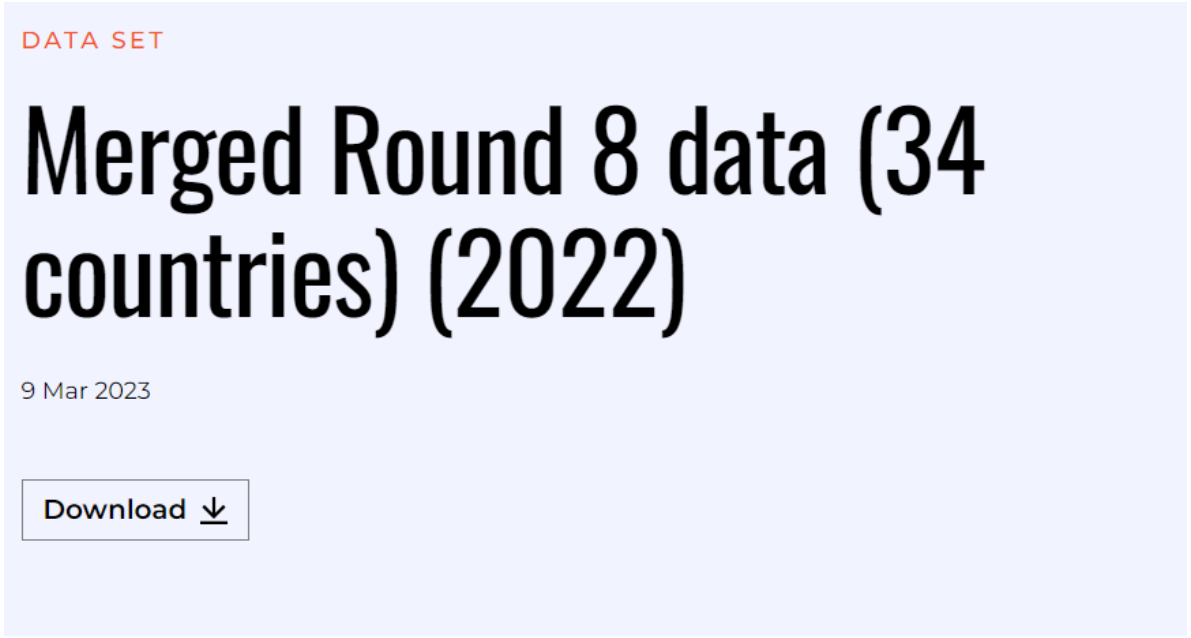
R .rdata

Excel

Excel Workbook (*.xlsx)

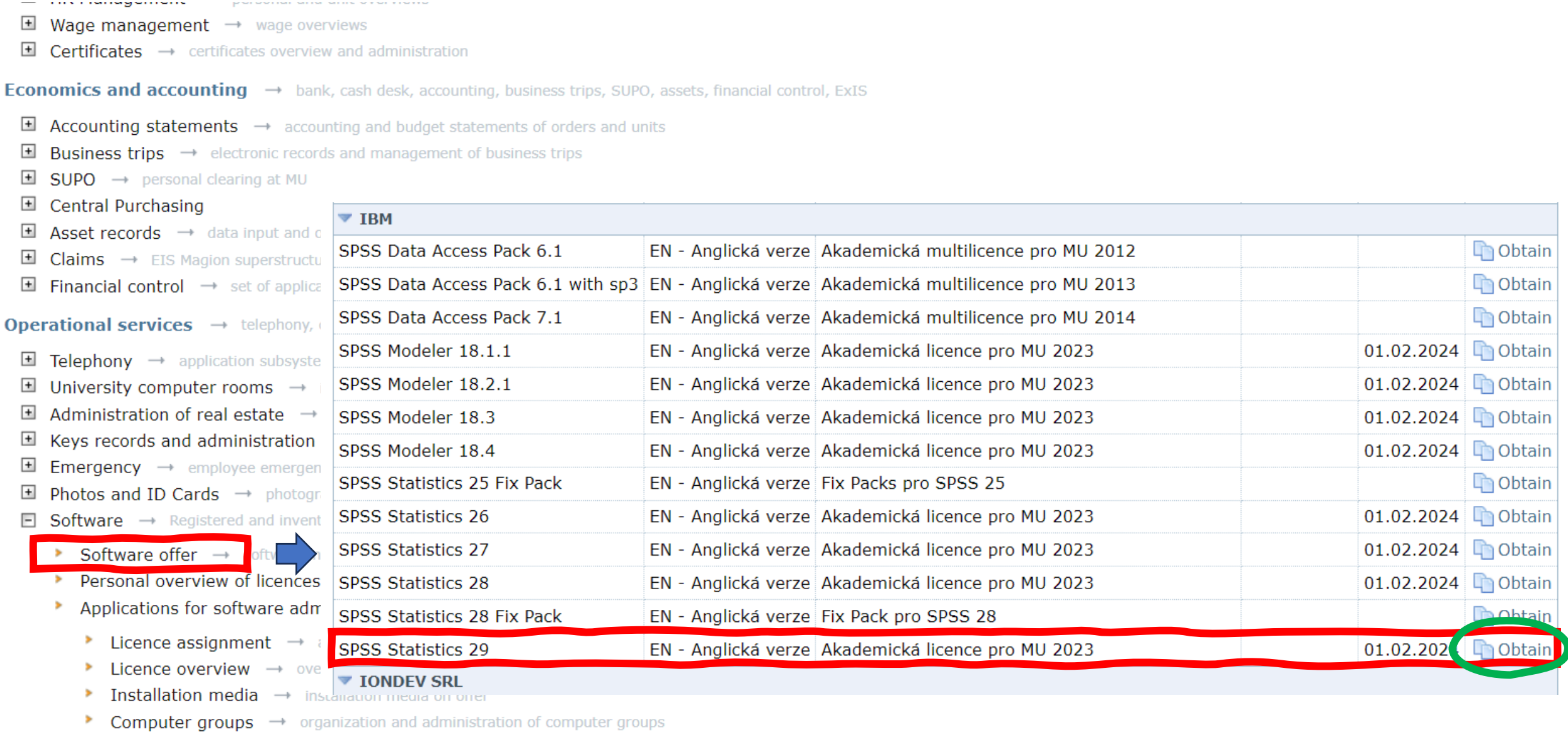
Excel Binary Workbook (*.xlsb)
Excel 97-2003 Workbook (*.xls)
CSV UTF-8 (Comma delimited) (*.csv)
XML Data (*.xml)
Single File Web Page (*.mht, *.mhtml)
Web Page (*.htm, *.html)
Excel Template (*.xltx)
Excel Macro-Enabled Template (*.xltm)
Excel 97-2003 Template (*.xlt)
Text (Tab delimited) (*.txt)
Unicode Text (*.txt)
XML Spreadsheet 2003 (*.xml)
Microsoft Excel 5.0/95 Workbook (*.xls)
CSV (Comma delimited) (*.csv)
Formatted Text (Space delimited) (*.prn)
Text (Macintosh) (*.txt)
Text (MS-DOS) (*.txt)
CSV (Macintosh) (*.csv)
CSV (MS-DOS) (*.csv)
DIF (Data Interchange Format) (*.dif)
SYLK (Symbolic Link) (*.slk)
Excel Add-in (*.xlam)
Excel 97-2003 Add-in (*.xla)
PDF (*.pdf)
XPS Document (*.xps)
Strict Open XML Spreadsheet (*.xlsx)

SPSS

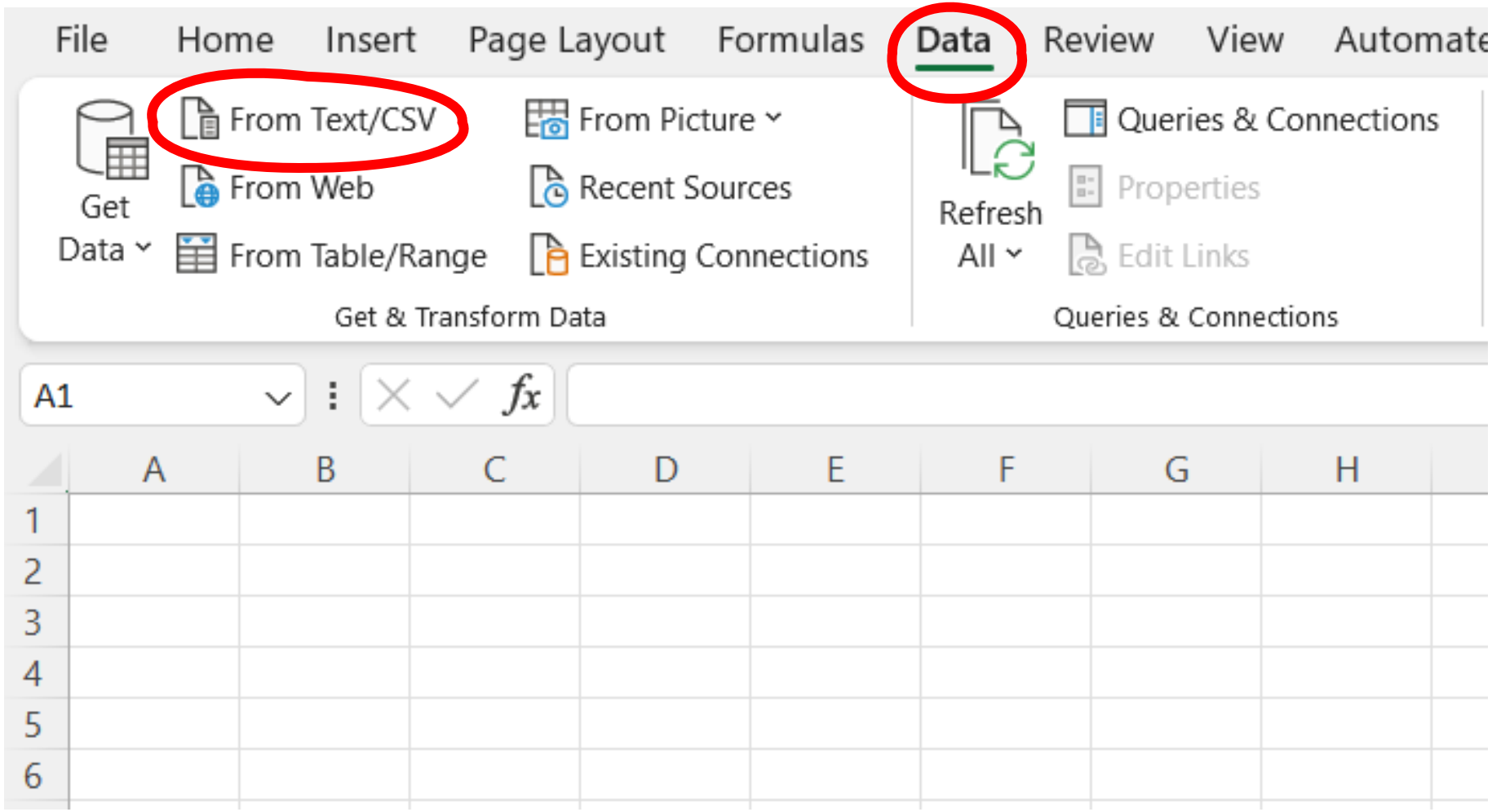


SPSS is available at the MU website (see next page)
SPSS to excel online conversion: https://secure.ncounter.de/spssconverter

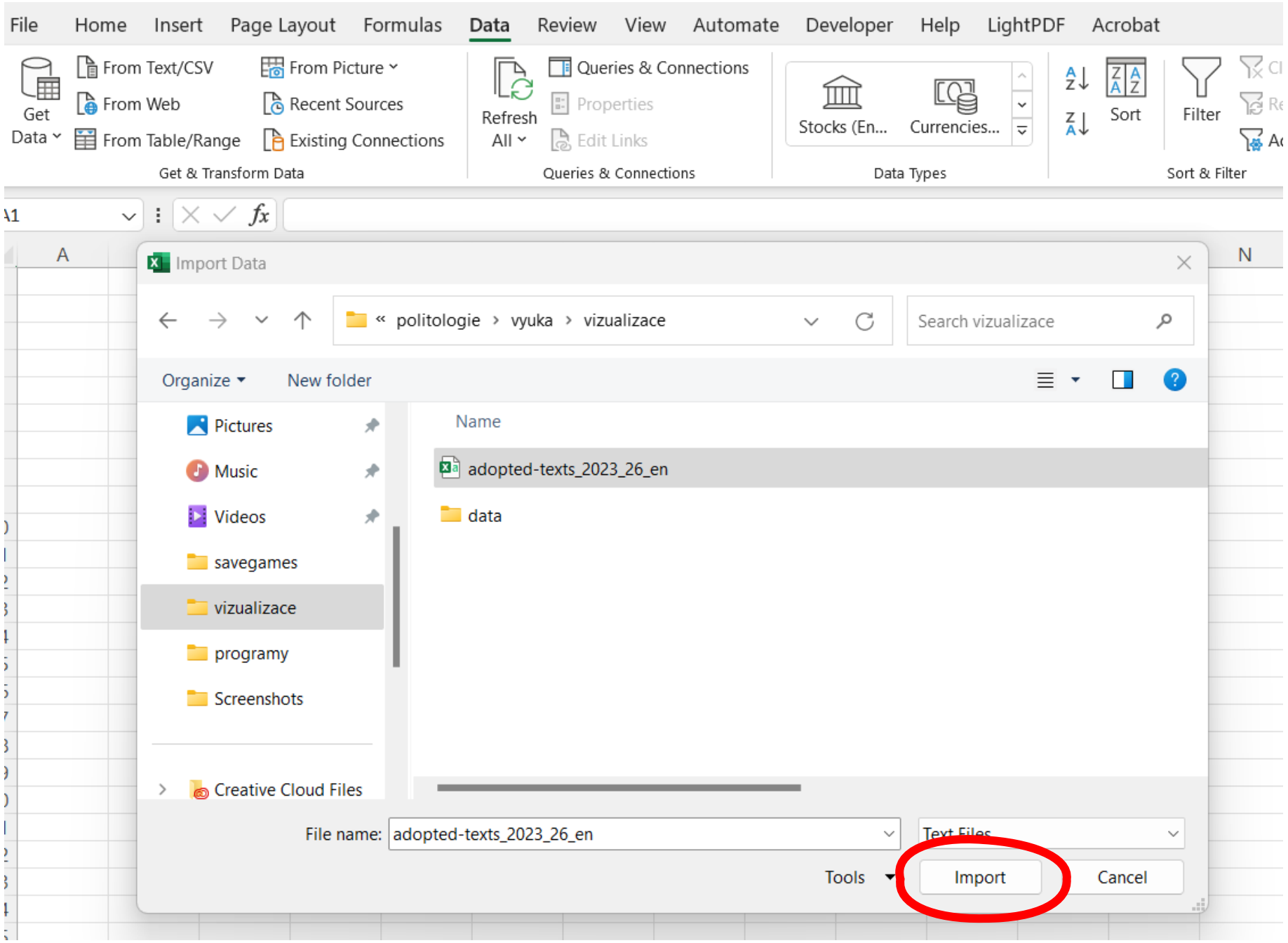
- https://inet.muni.cz/?idr=ict.soft&pk=u&x=0&y=500



CSV



Our example of csv data: https://data.europarl.europa.eu/en/datasets/texts-adopted-by-the-european-parliament-year2023/26


File
Home
Insert
Page Layout
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Data
Review
View
Automate
Developer
Help
LightPDF
Acrobat
Get Data
From Text/CSV
From Web
From Table/Range
From Picture
Recent Sources
Existing Connections
Get & Transform Data
Refresh All
Queries & Connections
Properties
Edit Links
Queries & Connections
Stocks (En...
Currencies...
Data Types
Sort
Filter
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Search vizualizace
Organize
New folder
Pictures
Music
Videos
savegames
vizualizace
programy
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adopted-texts_2023_26_en
Text Files
Tools
Import
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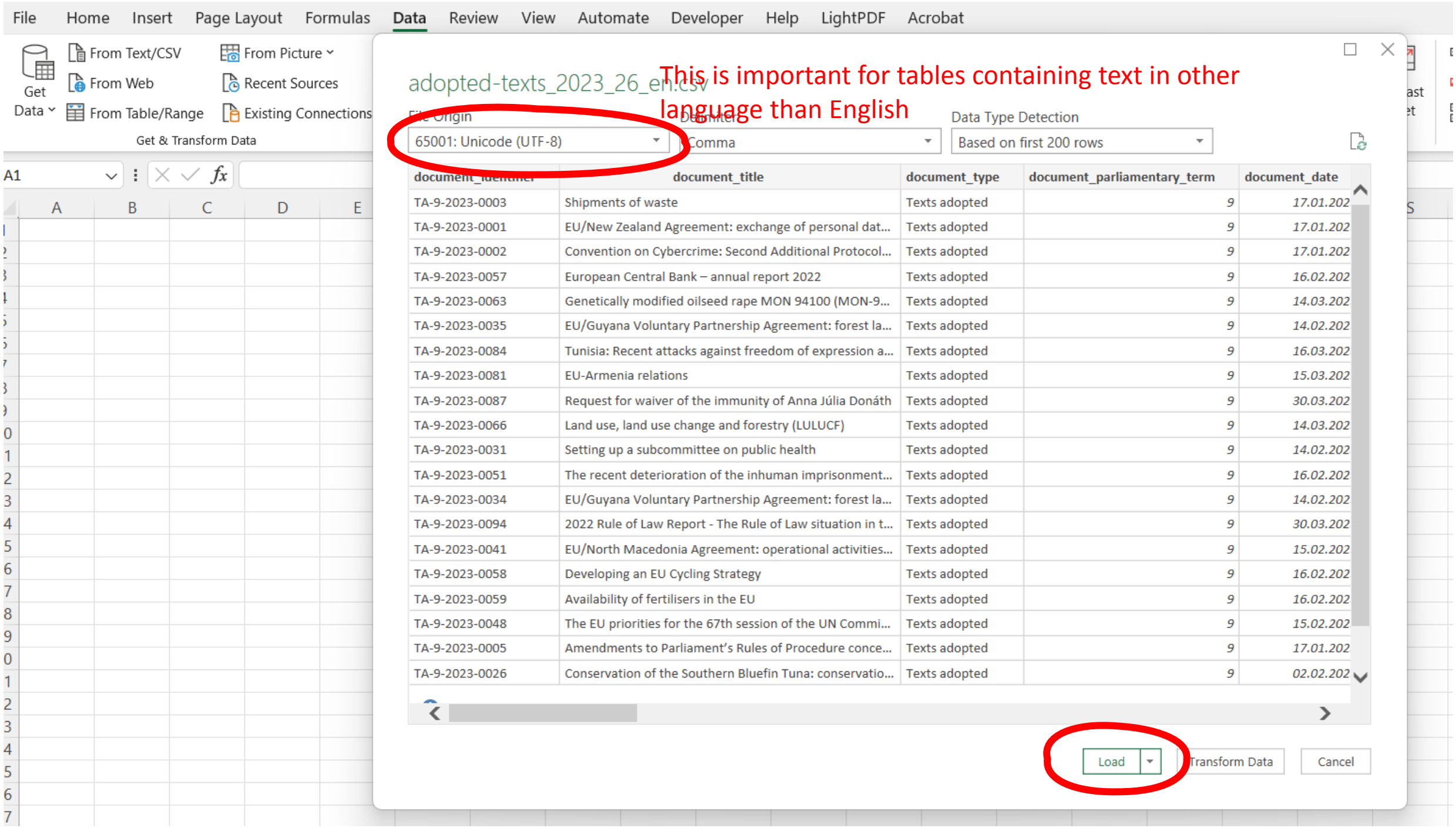
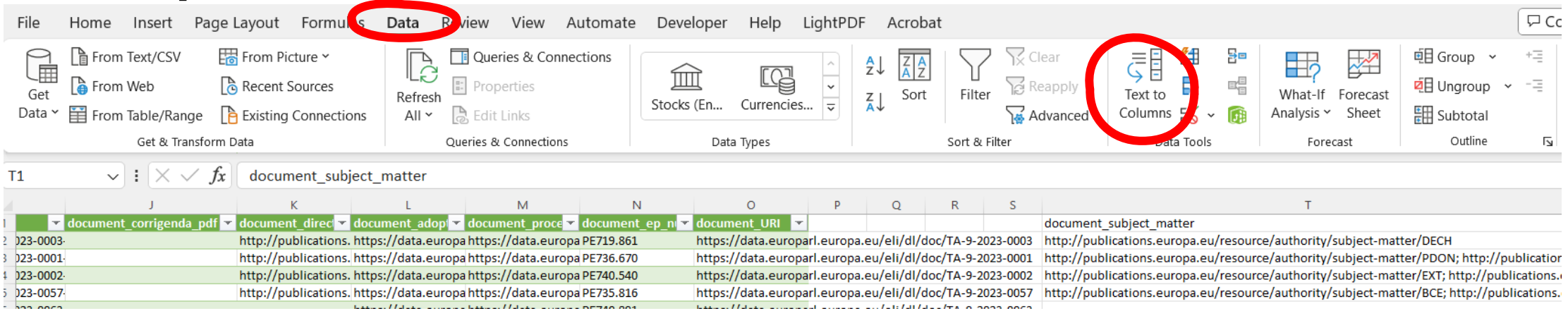
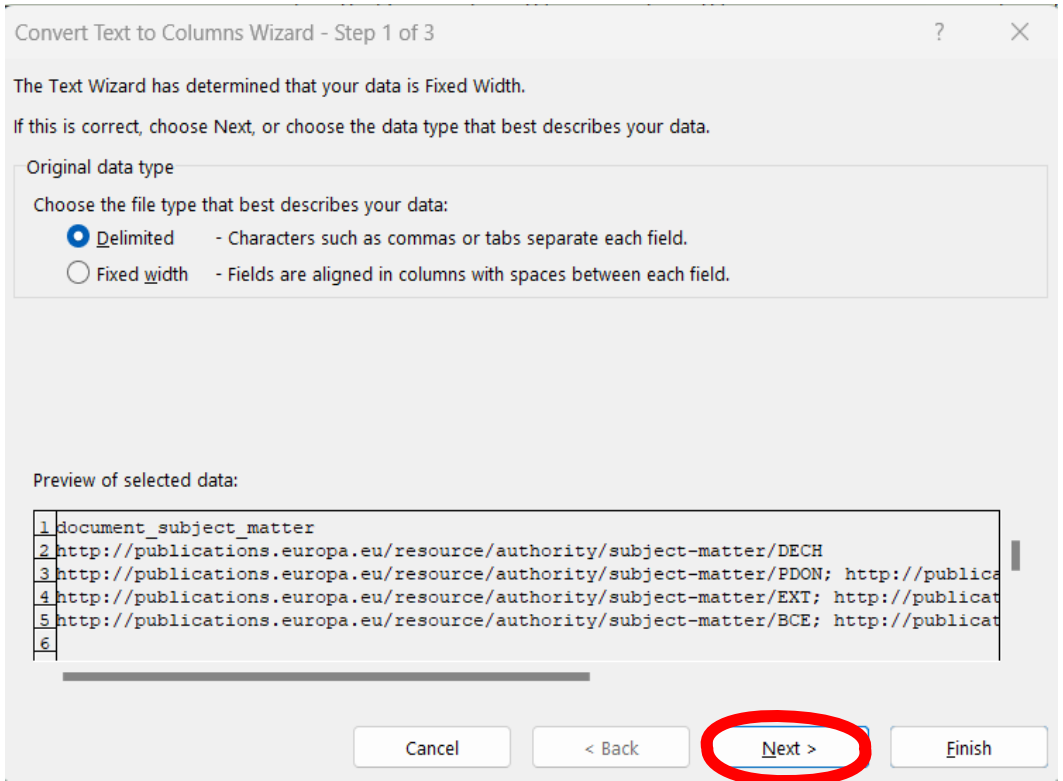
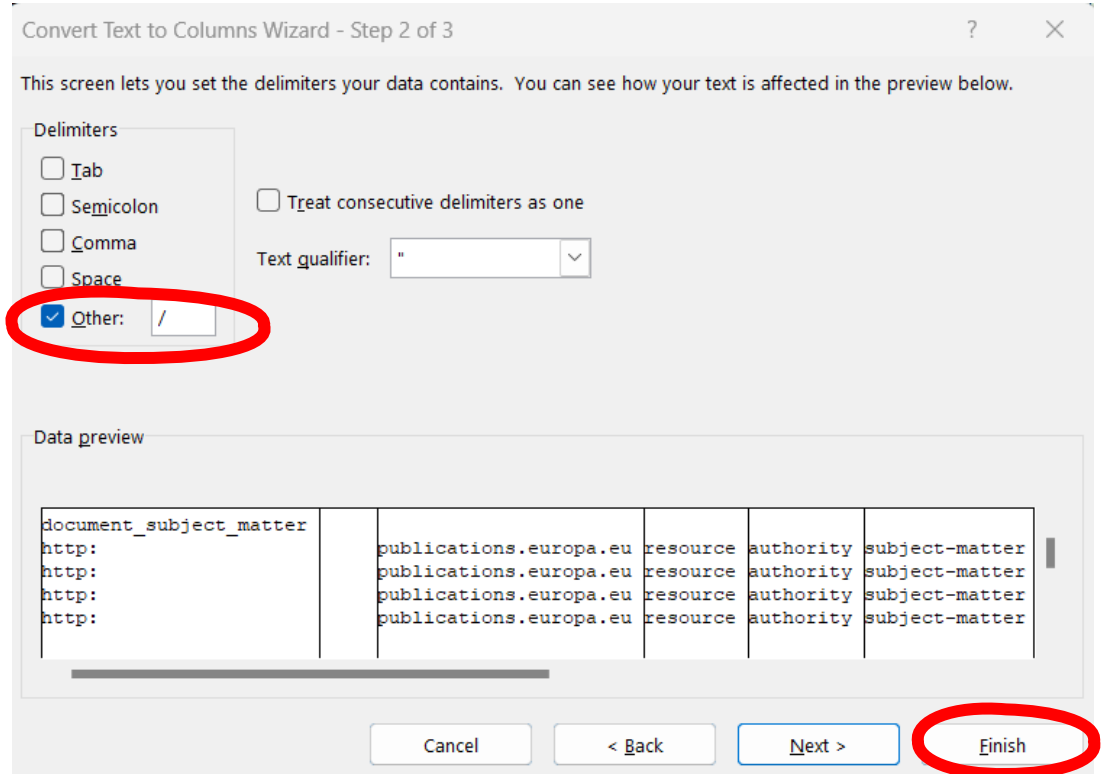

File Home Insert Page Layout Formulas Data Review View Automate Developer Help LightPDF Acrobat
Get Data
From Text/CSV
From Web
From Table/Range
From Picture
Recent Sources
Existing Connections
Get & Transform Data
A1
adopted-texts_2023_26_en.csv
This is important for tables containing text in other language than English
File Origin
65001: Unicode (UTF-8)
Delimiter
Comma
Data Type Detection
Based on first 200 rows
document_identifier | document_title | document_type | document_parliamentary_term | document_date
TA-9-2023-0003 | Shipments of waste | Texts adopted | 9 | 17.01.202
TA-9-2023-0001 | EU/New Zealand Agreement: exchange of personal dat... | Texts adopted | 9 | 17.01.202
TA-9-2023-0002 | Convention on Cybercrime: Second Additional Protocol... | Texts adopted | 9 | 17.01.202
TA-9-2023-0057 | European Central Bank – annual report 2022 | Texts adopted | 9 | 16.02.202
TA-9-2023-0063 | Genetically modified oilseed rape MON 94100 (MON-9... | Texts adopted | 9 | 14.03.202
TA-9-2023-0035 | EU/Guyana Voluntary Partnership Agreement: forest la... | Texts adopted | 9 | 14.02.202
TA-9-2023-0084 | Tunisia: Recent attacks against freedom of expression a... | Texts adopted | 9 | 16.03.202
TA-9-2023-0081 | EU-Armenia relations | Texts adopted | 9 | 15.03.202
TA-9-2023-0087 | Request for waiver of the immunity of Anna Júlia Donáth | Texts adopted | 9 | 30.03.202
TA-9-2023-0066 | Land use, land use change and forestry (LULUCF) | Texts adopted | 9 | 14.03.202
TA-9-2023-0031 | Setting up a subcommittee on public health | Texts adopted | 9 | 14.02.202
TA-9-2023-0051 | The recent deterioration of the inhuman imprisonment... | Texts adopted | 9 | 16.02.202
TA-9-2023-0034 | EU/Guyana Voluntary Partnership Agreement: forest la... | Texts adopted | 9 | 14.02.202
TA-9-2023-0094 | 2022 Rule of Law Report - The Rule of Law situation in t... | Texts adopted | 9 | 30.03.202
TA-9-2023-0041 | EU/North Macedonia Agreement: operational activities... | Texts adopted | 9 | 15.02.202
TA-9-2023-0058 | Developing an EU Cycling Strategy | Texts adopted | 9 | 16.02.202
TA-9-2023-0059 | Availability of fertilisers in the EU | Texts adopted | 9 | 16.02.202
TA-9-2023-0048 | The EU priorities for the 67th session of the UN Commi... | Texts adopted | 9 | 15.02.202
TA-9-2023-0005 | Amendments to Parliament's Rules of Procedure conce... | Texts adopted | 9 | 17.01.202
TA-9-2023-0026 | Conservation of the Southern Bluefin Tuna: conservatio... | Texts adopted | 9 | 02.02.202
Load
Transform Data
Cancel

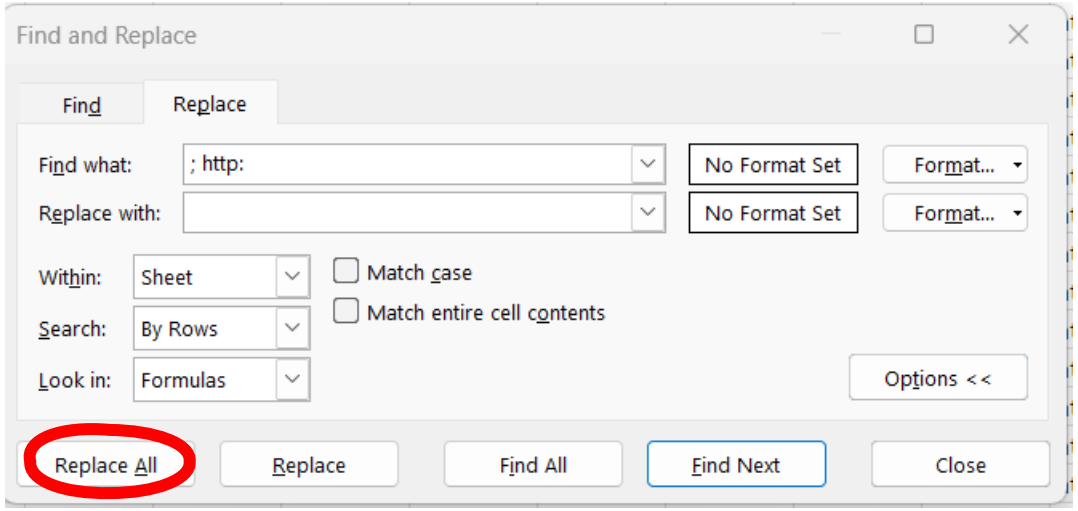
Split column into more columns



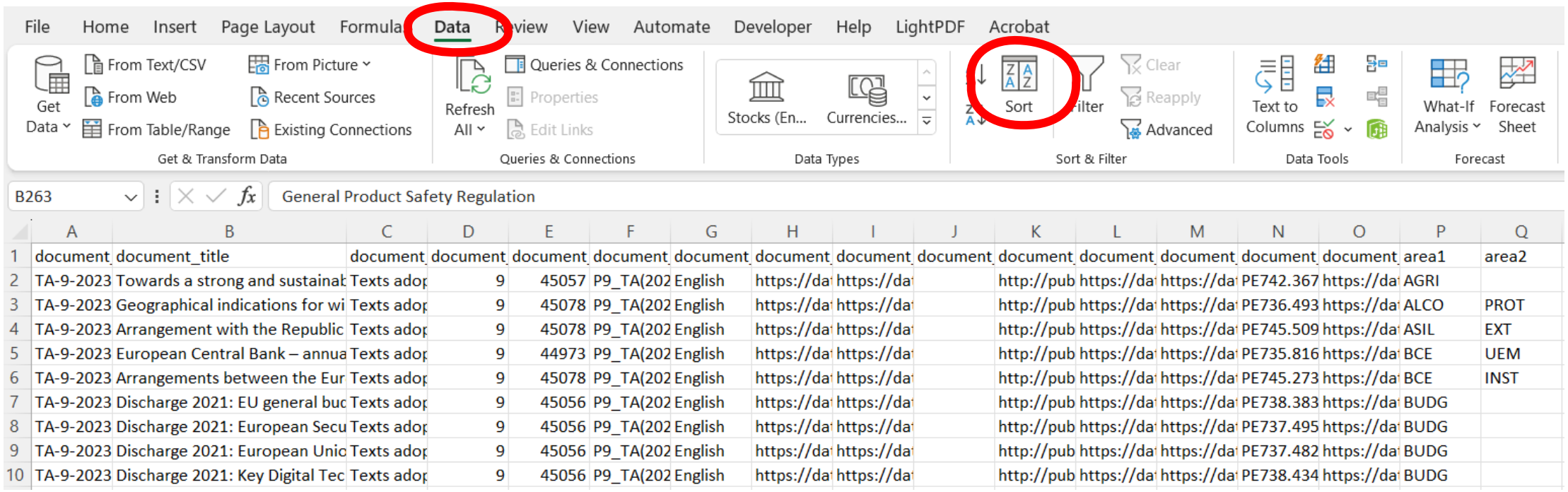




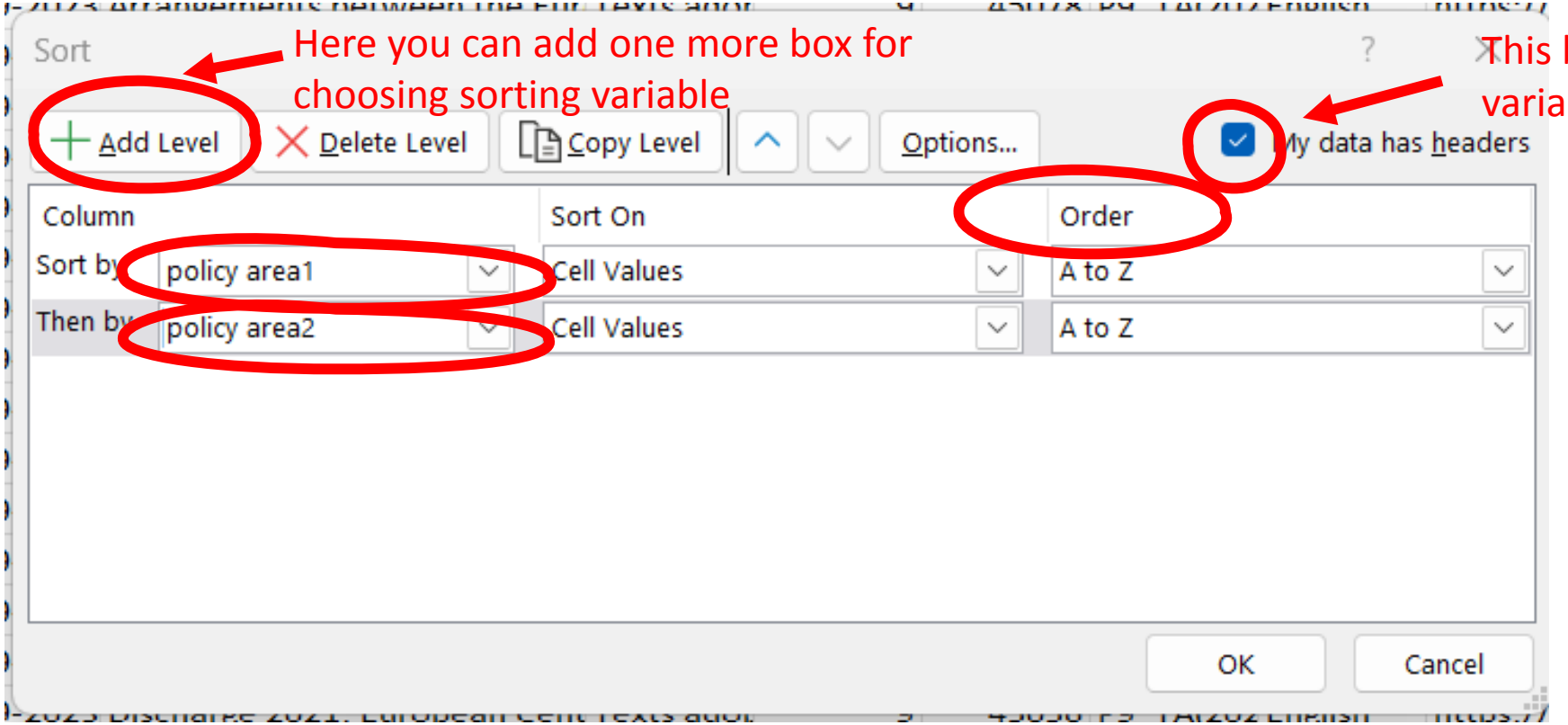
Cleaning (ctr+h)



Sorting



	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	document	document_title	document	document	document	document	document	document	document	document	document	document	document	document	document	area1	area2
2	TA-9-2023	Towards a strong and sustainak	Texts adop	9	45057	P9_TA(202	English	https://da	https://da		http://pub	https://da	https://da	PE742.367	https://da	AGRI	
3	TA-9-2023	Geographical indications for wi	Texts adop	9	45078	P9_TA(202	English	https://da	https://da		http://pub	https://da	https://da	PE736.493	https://da	ALCO	PROT
4	TA-9-2023	Arrangement with the Republic	Texts adop	9	45078	P9_TA(202	English	https://da	https://da		http://pub	https://da	https://da	PE745.509	https://da	ASIL	EXT
5	TA-9-2023	European Central Bank – annua	Texts adop	9	44973	P9_TA(202	English	https://da	https://da		http://pub	https://da	https://da	PE735.816	https://da	BCE	UEM
6	TA-9-2023	Arrangements between the Eur	Texts adop	9	45078	P9_TA(202	English	https://da	https://da		http://pub	https://da	https://da	PE745.273	https://da	BCE	INST
7	TA-9-2023	Discharge 2021: EU general buc	Texts adop	9	45056	P9_TA(202	English	https://da	https://da		http://pub	https://da	https://da	PE738.383	https://da	BUDG	
8	TA-9-2023	Discharge 2021: European Secu	Texts adop	9	45056	P9_TA(202	English	https://da	https://da		http://pub	https://da	https://da	PE737.495	https://da	BUDG	
9	TA-9-2023	Discharge 2021: European Unic	Texts adop	9	45056	P9_TA(202	English	https://da	https://da		http://pub	https://da	https://da	PE737.482	https://da	BUDG	
10	TA-9-2023	Discharge 2021: Key Digital Tec	Texts adop	9	45056	P9_TA(202	English	https://da	https://da		http://pub	https://da	https://da	PE738.434	https://da	BUDG	


Here you can add one more box for choosing sorting variable
This box has to be marked to see variable names in „sort by“
Sort
Add Level
Delete Level
Copy Level
Options...
My data has headers
Column
Sort On
Order
Sort by
policy area1
Cell Values
A to Z
Then by
policy area2
Cell Values
A to Z
OK
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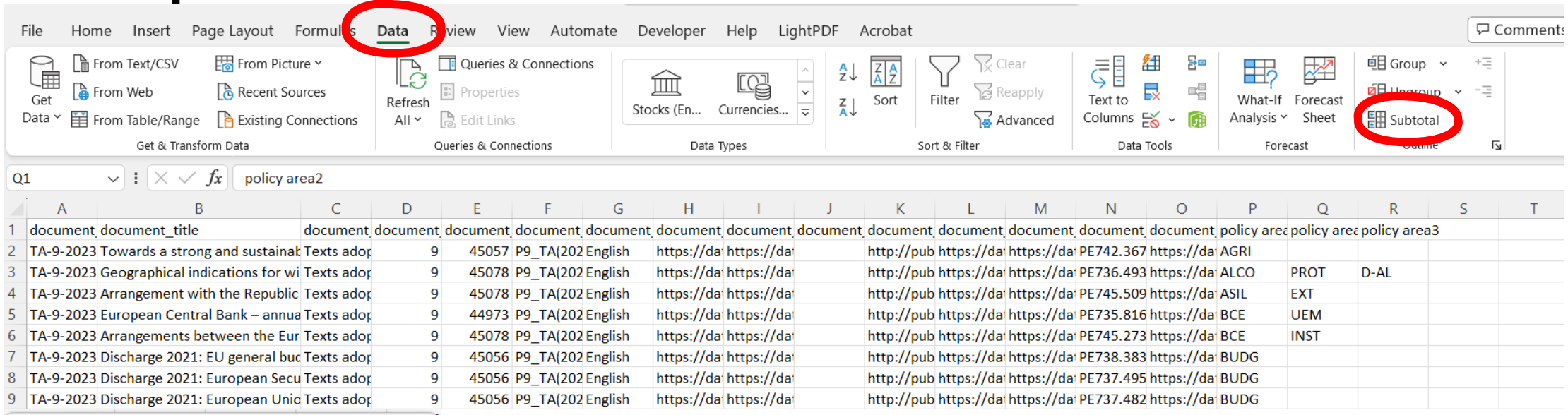
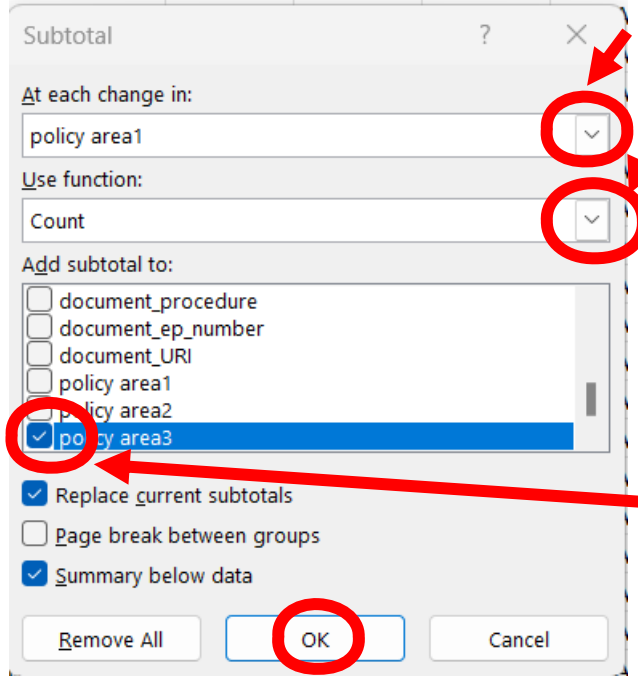
Computation



	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
1	document	document_title	document	document	document	document	document	document	document	document	document	document	document	document	document	policy area	policy area	policy area3		
2	TA-9-2023	Towards a strong and sustainak	Texts adop	9	45057	P9_TA(202	English	https://da	https://da		http://pub	https://da	https://da	PE742.367	https://da	AGRI				
3	TA-9-2023	Geographical indications for wi	Texts adop	9	45078	P9_TA(202	English	https://da	https://da		http://pub	https://da	https://da	PE736.493	https://da	ALCO	PROT	D-AL		
4	TA-9-2023	Arrangement with the Republic	Texts adop	9	45078	P9_TA(202	English	https://da	https://da		http://pub	https://da	https://da	PE745.509	https://da	ASIL	EXT			
5	TA-9-2023	European Central Bank – annua	Texts adop	9	44973	P9_TA(202	English	https://da	https://da		http://pub	https://da	https://da	PE735.816	https://da	BCE	UEM			
6	TA-9-2023	Arrangements between the Eur	Texts adop	9	45078	P9_TA(202	English	https://da	https://da		http://pub	https://da	https://da	PE745.273	https://da	BCE	INST			
7	TA-9-2023	Discharge 2021: EU general buc	Texts adop	9	45056	P9_TA(202	English	https://da	https://da		http://pub	https://da	https://da	PE738.383	https://da	BUDG				
8	TA-9-2023	Discharge 2021: European Secu	Texts adop	9	45056	P9_TA(202	English	https://da	https://da		http://pub	https://da	https://da	PE737.495	https://da	BUDG				
9	TA-9-2023	Discharge 2021: European Unic	Texts adop	9	45056	P9_TA(202	English	https://da	https://da		http://pub	https://da	https://da	PE737.482	https://da	BUDG				



Grouping variable: for what categories we want to make the computation

Way of computation: what kind of number we want (sum, count, mean, min, max, SD)

Sum: the ammount which you have to pay in shop is sum of prices of pieces in your shopingcart

Count: number of pieces in your shopingcart

Mean: average price of pieces (e.g. 20, 30, 50, 100 mean is (20+30+50+100/4 = 50)

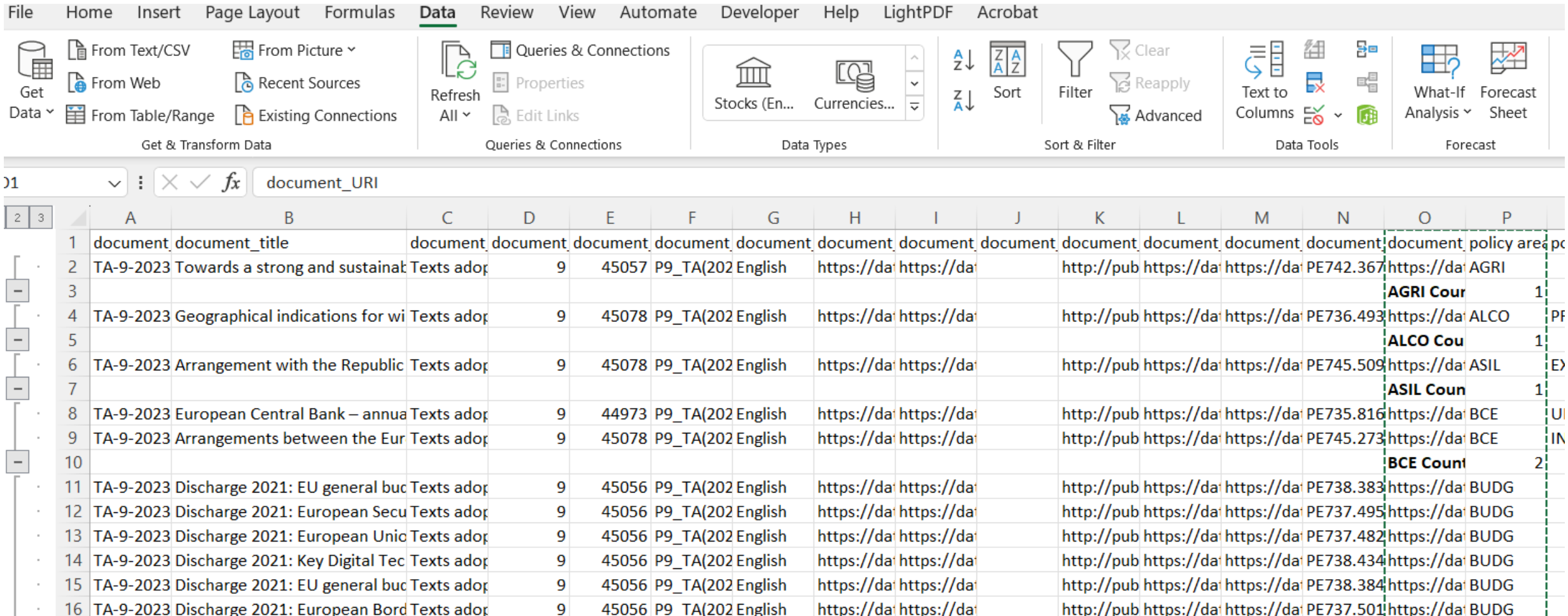
SD: mean deviation of values around the mean (50-20) + (50-30) + (50-50) +(100-50)/4 = 25

(real calculation works with squareroot of exposed numbers

What you want to count

Result

- It is not over yet



	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1	document_	document_title	document_	document_	document_	document_	document_	document_	document_	document_	document_	document_	document_	document_	document_	policy area
2	TA-9-2023	Towards a strong and sustainab	Texts adop	9	45057	P9_TA(202	English	https://da	https://da		http://pub	https://da	https://da	PE742.367	https://da	AGRI
3															**AGRI Cour**	1
4	TA-9-2023	Geographical indications for wi	Texts adop	9	45078	P9_TA(202	English	https://da	https://da		http://pub	https://da	https://da	PE736.493	https://da	ALCO
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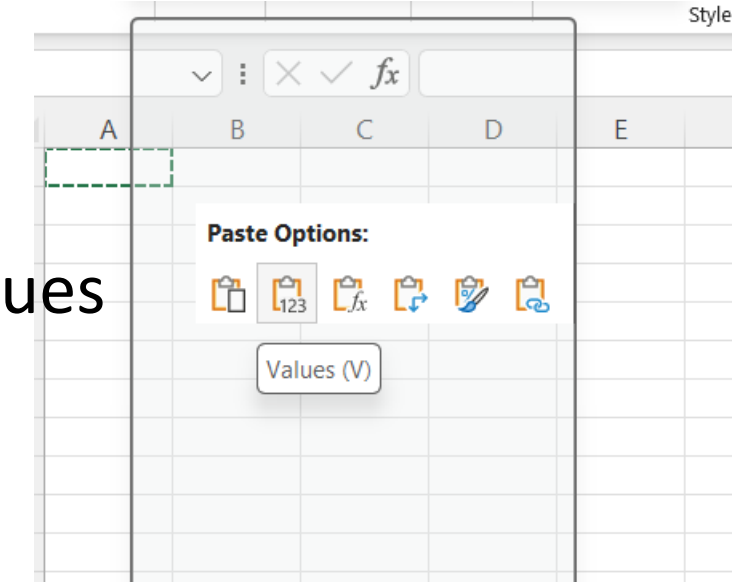
7															**ASIL Coun**	1
8	TA-9-2023	European Central Bank – annua	Texts adop	9	44973	P9_TA(202	English	https://da	https://da		http://pub	https://da	https://da	PE735.816	https://da	BCE
9	TA-9-2023	Arrangements between the Eur	Texts adop	9	45078	P9_TA(202	English	https://da	https://da		http://pub	https://da	https://da	PE745.273	https://da	BCE
10															**BCE Count**	2
11	TA-9-2023	Discharge 2021: EU general buc	Texts adop	9	45056	P9_TA(202	English	https://da	https://da		http://pub	https://da	https://da	PE738.383	https://da	BUDG
12	TA-9-2023	Discharge 2021: European Secu	Texts adop	9	45056	P9_TA(202	English	https://da	https://da		http://pub	https://da	https://da	PE737.495	https://da	BUDG
13	TA-9-2023	Discharge 2021: European Unio	Texts adop	9	45056	P9_TA(202	English	https://da	https://da		http://pub	https://da	https://da	PE737.482	https://da	BUDG
14	TA-9-2023	Discharge 2021: Key Digital Tec	Texts adop	9	45056	P9_TA(202	English	https://da	https://da		http://pub	https://da	https://da	PE738.434	https://da	BUDG
15	TA-9-2023	Discharge 2021: EU general buc	Texts adop	9	45056	P9_TA(202	English	https://da	https://da		http://pub	https://da	https://da	PE738.384	https://da	BUDG
16	TA-9-2023	Discharge 2021: European Bord	Texts adop	9	45056	P9_TA(202	English	https://da	https://da		http://pub	https://da	https://da	PE737.501	https://da	BUDG

- Copy the results to new sheet and insert them as values
  - Click with right button of mouse
- Select only rows wit result
  - Add new empty column
  - Use text to column wit „space“ as delimitor
  - Sort data by new column
  - Delete everything without word count (in new column)



Compute percentages

- =C2/C70*100

- $ allows to calculate values for whole column, but the value in denominator remains the sam