

Data sources

- No visualization without data
- Data:
 - already processed
 - Raw data

First steps

- Try AI
 - Great development since last year
 - Knows the most general sources
 - Good for orientation in the field
 - Does not help with too narrow or specific data
 - Important!!!
 - Check the sources
 - check the content
 - Check the „licence“
 - use google search for finding alternate/true location

Data sources

- International organizations
- National institutions
- Academic groups
- Data archives
- News
- Academic publications

Institutional data sources

- General data about world
- UN: <https://unstats.un.org/unsd/demographic-social/products/>
- UNESCO: <https://uis.unesco.org/> - education
- ILO: <https://ilostat.ilo.org/data/> - labour
- FAO: <https://www.fao.org/faostat/en/#home> - agriculture
- WTO: <https://stats.wto.org/> - economy, trade
- WB: <https://databank.worldbank.org/> - economy, various indicators
- IMF: <https://www.imf.org/en/Data>
- WHO: <https://www.who.int/data> - health, healthcare
- OECD: <https://stats.oecd.org/> - various indicators

- Useful links: ourworldindata.org, www.worldometers.info, www.statista.com

Politics

- Freedomhouse: <https://freedomhouse.org/report/freedom-world>
 - Democracy index
- ParlGov: <https://www.parlgov.org/data-info/>
 - Political parties – mostly Europe
- Idea: <https://www.idea.int/data-tools>
 - Various issues
- CHES: <https://www.chesdata.eu/>
 - Party positions in Europe and Latin America
- Electoral manifesto: <https://manifesto-project.wzb.eu/datasets>

Electoral data

- Electoral results:
 - <https://electiondataarchive.org/data-and-documentation/>
 - http://psephos.adam-carr.net/indexes/index_a.shtml
- Integrity: <https://www.electoralintegrityproject.com/data-1>
- Comparative surveys:
 - <https://cses.org/data-download/download-data-documentation/election-studies/>
 - <https://u.osu.edu/cnep/surveys/surveys-through-2012/>
- Studies from various countries:
 - <https://search.gesis.org/>

Parliaments

- IPU: <https://data.ipu.org/content/parline-global-data-national-parliaments>
- EP: <https://data.europarl.europa.eu/en/home>
- Czech: <https://www.psp.cz/sqw/hp.sqw?k=1300>
- Almost any country

Public opinion

- Political aspects
 - Trust, vote intentions, approval, sympathies, democracy, ideology,...
- Social matters
 - Gender equality, identities, age roles, view on „others“, ...
- Economic evaluations
 - Inflation, taxes, economic left-right,.....
- Various other issues
 - Environment, values, customer behaviour, ad hoc issues

Barometer

- Europe, Africa, Latin America, Asia
- Comparative data
- Various quality, timing and scope
- Europe: <https://www.gesis.org/en/eurobarometer-data-service/home>
- Africa: <https://www.afrobarometer.org/data/data-sets/>
- Asia: <https://www.asianbarometer.org/datar?page=d10>
- Latin America: <https://www.latinobarometro.org/latContents.jsp>

Comparative Projects

- International Social Survey Programme
 - Role of Government, Social Networks and Inequality, Family, Gender Roles, Work, Religion, Environment, National Identity, Leisure Time, Health
 - <https://issp.org/data-download/by-year/>
- World Values Survey
 - Wide set of countries, various issues
 - <https://www.worldvaluessurvey.org/WVSContents.jsp>
 - + European Values Survey
- European Social Study
 - <https://ess-search.nsd.no/>

Public Opinion Survey Data

- World

- <https://ukdataservice.ac.uk/help/other-data-providers/data-archives/other-worldwide-data-archives/>
- <https://www.pewresearch.org/tools-and-resources/>

- Europe

- <https://www.cessda.eu/About/Consortium>
- <https://datacatalogue.cessda.eu/>

- Czech

- <http://nesstar.soc.cas.cz/webview/>

Media

- Media monitor (only Czech)

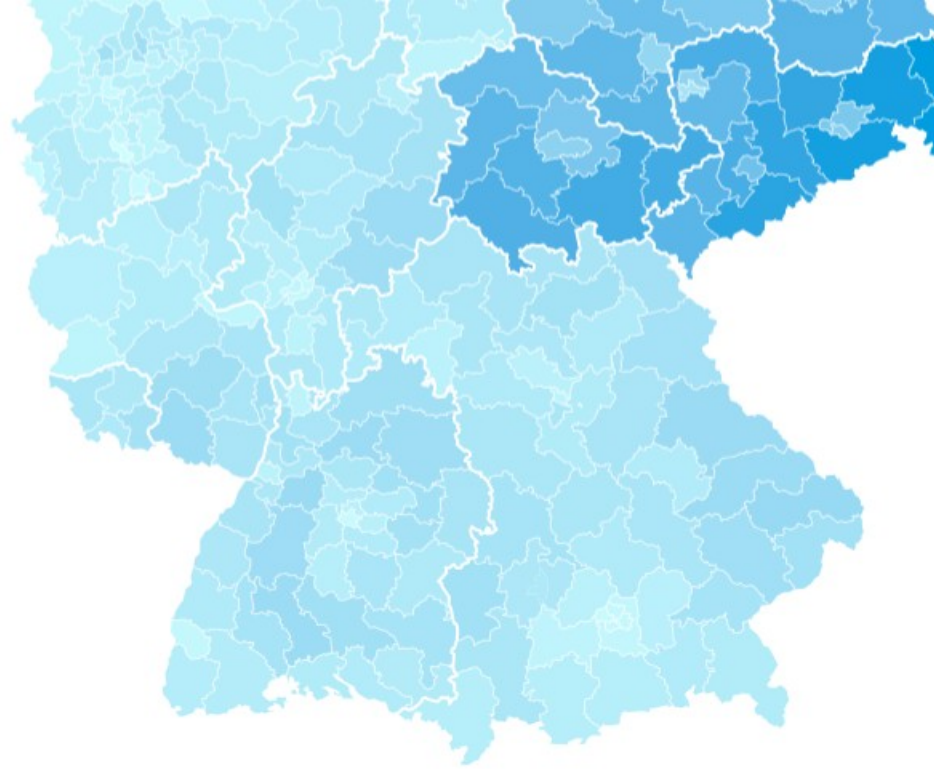
<https://ezdroje.muni.cz/prehled/hledej.php?dotaz=newton+media&lang=cs>

Searching on google

- "data about media" – exact combination of words
- OR - logical or
- "data about media" OR "data about culture" – pages containing first or second or both statements
- And - Logical and
- "data about media" AND "data about culture" – only pages containing both statements
- - Minus "data about media" –culture – only pages containing "data about media" without mentioning culture
- * asteriks " data about * " – data about anything.
- () – gives priority to certain word
- "data about culture" 2016..2020 – two dots represents number line (2016, 2017, 2018, 2019, 2020), works in same sense as OR
- filetype:xlsx (other options pdf, doc, xls, docx)
- site:unstats.un.org - searching on given page site:unstats.un.org

Try to do same with AI

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
kergr.csv	2022-02-07 12:30	179K
kergr2.csv	2022-02-07 12:40	1.9M

Data in academic articles and books

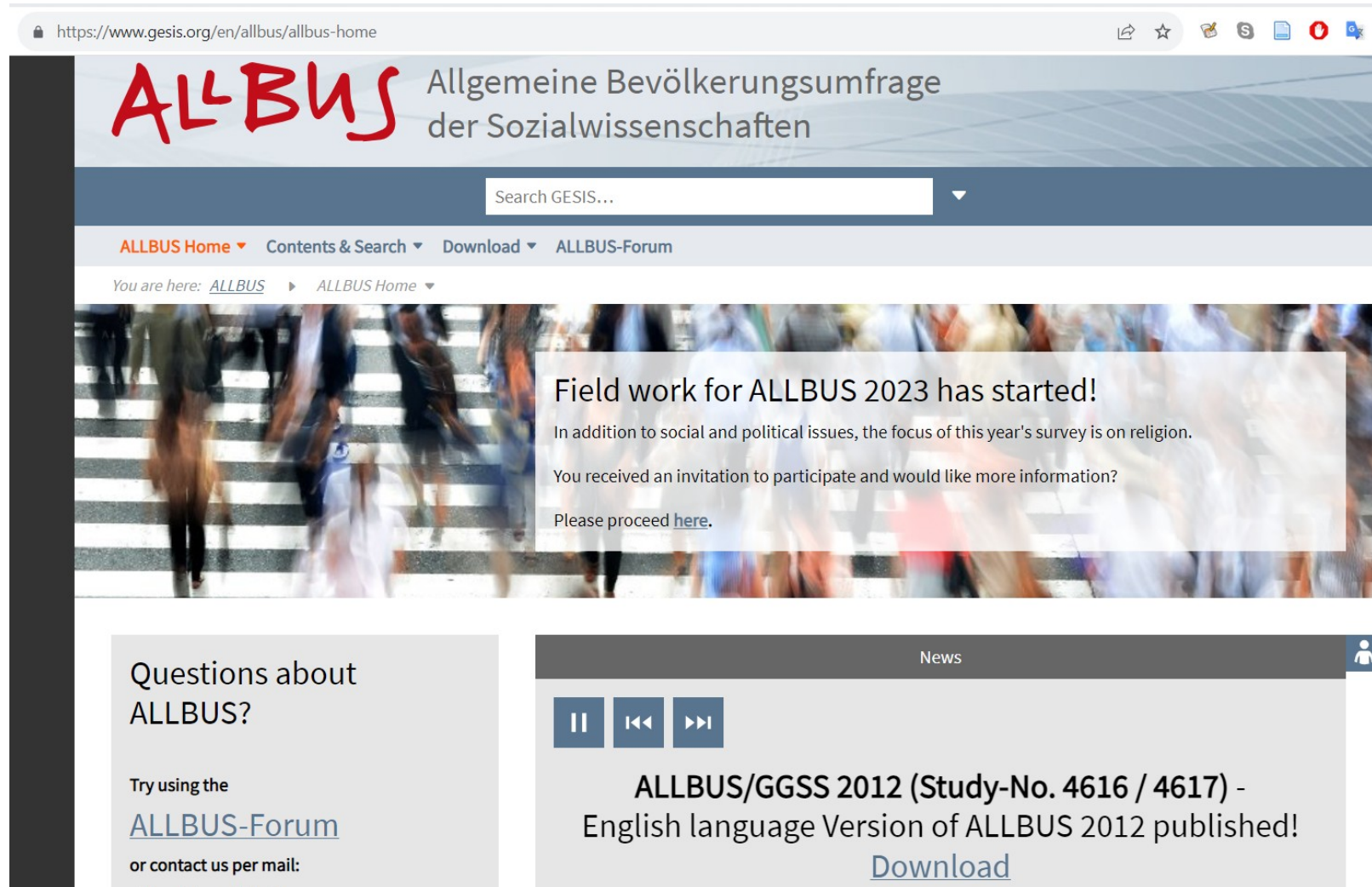
2.2. MEASUREMENTS OF THE MAJORITY POPULATION'S ATTITUDES TOWARDS MIGRANTS AND MINORITIES

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 [redacted] 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 [redacted] 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



The screenshot shows the homepage of the ALLBUS website. At the top, the URL is <https://www.gesis.org/en/allbus/allbus-home>. The main header features the ALLBUS logo in red and the text "Allgemeine Bevölkerungsumfrage der Sozialwissenschaften". Below the header is a search bar labeled "Search GESIS...". A navigation menu includes "ALLBUS Home", "Contents & Search", "Download", and "ALLBUS-Forum". A breadcrumb trail shows "You are here: ALLBUS > ALLBUS Home". The main content area features a blurred image of a crowd with a white text box that reads: "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](#)." Below this, there are two columns. The left column has a heading "Questions about ALLBUS?" and text: "Try using the [ALLBUS-Forum](#) or contact us per mail:". The right column has a heading "News" and a video player with a play button and navigation arrows. Below the video player, it says "ALLBUS/GGSS 2012 (Study-No. 4616 / 4617) - English language Version of ALLBUS 2012 published!" with a "Download" link.

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/>

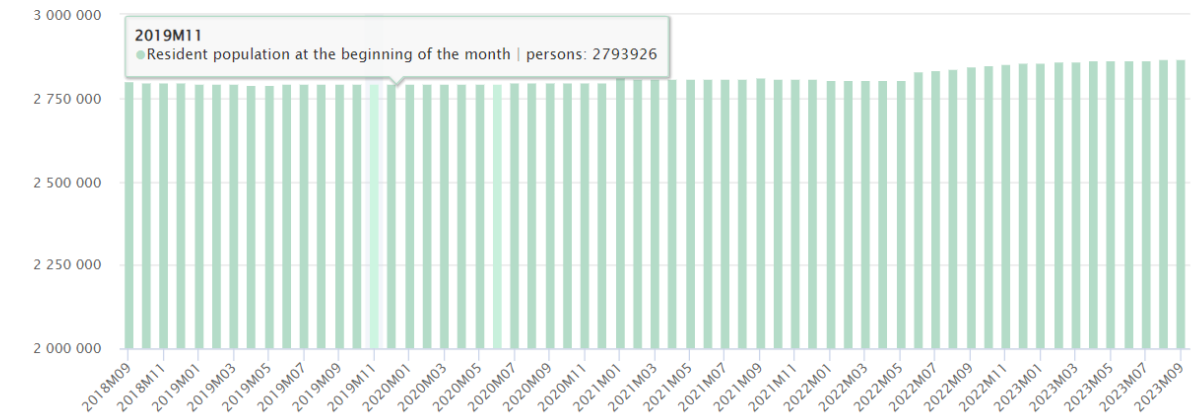
Information webpage using some data

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

Real Data

Resident population

Beginning of the month



The latest and detailed data are available in the [Database of Indicators](#)

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

Search for indicators ...

Modern Lithuania

Search by theme

Search by region

Search by letter

Search by dimension

Table customization

Resident population at the beginning of the month

	Resident population at the beginning of the month persons ^{1,2}
2023M09	2,866,965*
2023M08	2,866,165*
2023M07	2,864,906*






Open data repositories

The screenshot shows the homepage of the data.Brno open data repository. At the top left is the logo 'data.Brno' with a red bar chart icon. To the right is a navigation menu with links for 'TOPICS', 'ARTICLES', 'DATA', 'BRNO IN NUMBERS', and 'ABOUT', followed by a Czech flag and the text 'B | R | N | O |'. Below the navigation is a red banner with the text 'Brno data, all in one place.' Underneath is a search bar with the placeholder text 'Search data...' and a red button labeled 'ENTER CATALOG'. A horizontal row of seven topic categories is displayed, each with an icon and a text label: 'PEOPLE AND HOUSING' (house icon), 'TRANSPORT' (car icon), 'CITY ECONOMY AND BUSINESSES' (chart icon), 'ENVIRONMENT AND NATURE' (recycling icon), 'LEISURE TIME' (heart icon), 'PUBLIC SERVICES' (hand icon), and 'INFRASTRUCTURE AND THE CITY DEVELOPMENT' (building icon). At the bottom is a large grey banner with the text 'BRNO IN NUMBERS 2022' in red, and an illustration of a city skyline with a hot air balloon.

<https://datahub.brno.cz/>

Home / Datasets

Search Result For

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

Clear Search Results

Filters

Country

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 necessary to check the results

Typical scenarios

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

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


- HR Management → personal and unit overviews
- + Wage management → wage overviews
- + Certificates → certificates overview and administration














Economics and accounting → bank, cash desk, accounting, business trips, SUPO, assets, financial control, ExIS

- + Accounting statements → accounting and budget statements of orders and units
- + Business trips → electronic records and management of business trips
- + SUPO → personal clearing at MU
- + Central Purchasing
- + Asset records → data input and c
- + Claims → EIS Magion superstructu
- + Financial control → set of applica

Operational services → telephony, i

- + Telephony → application subyste
- + University computer rooms →
- + Administration of real estate →
- + Keys records and administration
- + Emergency → employee emergen
- + Photos and ID Cards → photogr
- + Software → Registered and invent

- ▶ Software offer → 
- ▶ Personal overview of licences
- ▶ Applications for software adm
 - ▶ Licence assignment → i
 - ▶ Licence overview → ove
 - ▶ Installation media → installation media on offer
 - ▶ Computer groups → organization and administration of computer groups

▼ IBM					
SPSS Data Access Pack 6.1	EN - Anglická verze	Akademická multilicence pro MU 2012			 Obtain
SPSS Data Access Pack 6.1 with sp3	EN - Anglická verze	Akademická multilicence pro MU 2013			 Obtain
SPSS Data Access Pack 7.1	EN - Anglická verze	Akademická multilicence pro MU 2014			 Obtain
SPSS Modeler 18.1.1	EN - Anglická verze	Akademická licence pro MU 2023		01.02.2024	 Obtain
SPSS Modeler 18.2.1	EN - Anglická verze	Akademická licence pro MU 2023		01.02.2024	 Obtain
SPSS Modeler 18.3	EN - Anglická verze	Akademická licence pro MU 2023		01.02.2024	 Obtain
SPSS Modeler 18.4	EN - Anglická verze	Akademická licence pro MU 2023		01.02.2024	 Obtain
SPSS Statistics 25 Fix Pack	EN - Anglická verze	Fix Packs pro SPSS 25			 Obtain
SPSS Statistics 26	EN - Anglická verze	Akademická licence pro MU 2023		01.02.2024	 Obtain
SPSS Statistics 27	EN - Anglická verze	Akademická licence pro MU 2023		01.02.2024	 Obtain
SPSS Statistics 28	EN - Anglická verze	Akademická licence pro MU 2023		01.02.2024	 Obtain
SPSS Statistics 28 Fix Pack	EN - Anglická verze	Fix Pack pro SPSS 28			 Obtain
SPSS Statistics 29	EN - Anglická verze	Akademická licence pro MU 2023		01.02.2024	 Obtain

▼ IONDEV SRL