

## Supplement

This document aims to describe how the supportive databases were created.

### 1) Legislators' data

#### SOURCES:

- the party\_club\_end variable was based on the official Sejm websites acquired on the 10th of February 2023:

<https://www.sejm.gov.pl/archiwum/kluby/kadencja2/kluby.htm>  
<https://www.sejm.gov.pl/archiwum/kluby/kadencja3/posel.html>  
<https://www.sejm.gov.pl/archiwum/kluby/kadencja4/kluby.htm>  
<https://www.sejm.gov.pl/archiwum/kluby/kadencja5/kluby.htm>  
<https://www.sejm.gov.pl/poslowie/kluby.htm>  
<https://www.sejm.gov.pl/sejm7.nsf/poslowie.xsp?type=P>  
<https://www.sejm.gov.pl/sejm8.nsf/poslowie.xsp?type=P>

- the party\_club\_start was based on the Wikipedia resources acquired on the 12th of February 2023:

[https://pl.wikipedia.org/wiki/Pos%C5%82owie\\_na\\_Sejm\\_Rzeczypospolitej\\_Polskiej\\_II\\_kadencji\\_\(1993%E2%80%931997\)](https://pl.wikipedia.org/wiki/Pos%C5%82owie_na_Sejm_Rzeczypospolitej_Polskiej_II_kadencji_(1993%E2%80%931997))  
[https://pl.wikipedia.org/wiki/Pos%C5%82owie\\_na\\_Sejm\\_Rzeczypospolitej\\_Polskiej\\_III\\_kadencji\\_\(1997%E2%80%932001\)](https://pl.wikipedia.org/wiki/Pos%C5%82owie_na_Sejm_Rzeczypospolitej_Polskiej_III_kadencji_(1997%E2%80%932001))  
[https://pl.wikipedia.org/wiki/Pos%C5%82owie\\_na\\_Sejm\\_Rzeczypospolitej\\_Polskiej\\_IV\\_kadencji\\_\(2001%E2%80%932005\)](https://pl.wikipedia.org/wiki/Pos%C5%82owie_na_Sejm_Rzeczypospolitej_Polskiej_IV_kadencji_(2001%E2%80%932005))  
[https://pl.wikipedia.org/wiki/Pos%C5%82owie\\_na\\_Sejm\\_Rzeczypospolitej\\_Polskiej\\_V\\_kadencji\\_\(2005%E2%80%932007\)](https://pl.wikipedia.org/wiki/Pos%C5%82owie_na_Sejm_Rzeczypospolitej_Polskiej_V_kadencji_(2005%E2%80%932007))  
[https://pl.wikipedia.org/wiki/Pos%C5%82owie\\_na\\_Sejm\\_Rzeczypospolitej\\_Polskiej\\_VI\\_kadencji](https://pl.wikipedia.org/wiki/Pos%C5%82owie_na_Sejm_Rzeczypospolitej_Polskiej_VI_kadencji)  
[https://pl.wikipedia.org/wiki/Pos%C5%82owie\\_na\\_Sejm\\_Rzeczypospolitej\\_Polskiej\\_VII\\_kadencji](https://pl.wikipedia.org/wiki/Pos%C5%82owie_na_Sejm_Rzeczypospolitej_Polskiej_VII_kadencji)  
[https://pl.wikipedia.org/wiki/Pos%C5%82owie\\_na\\_Sejm\\_Rzeczypospolitej\\_Polskiej\\_VIII\\_kadencji](https://pl.wikipedia.org/wiki/Pos%C5%82owie_na_Sejm_Rzeczypospolitej_Polskiej_VIII_kadencji)

#### STEPS:

- the first column with the name and the data from the Sejm websites was added and a column with the name was created,
- additionally, each person got assigned the number of the term
- then the data was copied to a new column and if there was information a person was affiliated with another club at the start, this information was corrected and the column was renamed as party\_club\_start
- next the surnames were checked across terms if the legislators had the same name over the terms
- lastly, the surnames were compared with the data\_full and assured they are the same

## **2) Leaders**

- Based on the same websites as legislators, the information on membership in Presidium and as club leaders were obtained.
- In the second step, data on the clubs' leaders was added for each club. Only the main lead was selected, without the vices or members of the boards.
- If the club had the same name as a party, also leaders for the party were added.

All the information on a people's role is available in the leaders.csv.

## **3) Government and opposition**

- This thesis is mostly based on the elaboration of Krzysztof Łabędź (2012) who classified the parties to opposition based on their activity in the Parliament, acquired from:

<https://rep.up.krakow.pl/xmlui/bitstream/handle/11716/3094/PM609--Opozycja-parlamentarna-w-Polsce-w-latach-1997-2010.pdf?sequence=3&isAllowed=y>

- If the party was in clear opposition during any point of the term, then it would be considered as one. Otherwise, if it voted along the government or it was not considered as an opposition. The information on the period after 2010 was collected from the Sejm websites as well as official party websites.