

Electronic database of parliamentary elections results in all Slovak municipalities from 1929 until 2016

This unique database is based on printed data found in the National Archives of the Czech Republic (on 1929, 1935, and 1946 elections), as well as on electronic data from the Statistical Office of the Slovak Republic (on 1990 to 2016 elections) and census data from the years 1930, 1991, 2001 and 2011. The database in version db10112016 consists of data on 3,621 former or present municipalities in Slovakia – i.e., each row represents a municipality. The municipalities are characterised by a large amount of data – mainly on electoral results – presented in 432 columns. The database thus contains more than 1.5 million cells in total.

Despite the processes of constitution, disappearance, mergence, and separation of municipalities, as well as their massive post-war renaming (let alone the changes in state identity), we managed to reconstruct identity and duration of existence of all municipalities. In doing so, a publication about historical evolution of municipalities names by M. Majtán was the best aid.

A large amount of historical data needed to be converted from printed into electronic form; and data for different years had to be merged gradually and very carefully.

The database has been created for several years – mostly without any grant and only partly within a projects supported by VEGA and APVV commissions. The substantial part was finished in March 2010. Later it was updated with data from parliamentary elections in 2010, 2012 and 2016, as well as from Cenzus 2011. The author decided to make the database available to public. It can be found on the Slovak Archive of Social Data website http://sasd.sav.sk/sk/data_katalog_abs.php?id=sasd_2010001 .

After registration, you can download the updated version, work with the data, and on condition that proper citation is kept, publish your own findings based on the database. The database is thus available also to you.

The database is available in two formats – in Excel and SPSS (Statistical Package for the Social Sciences). It requires Excel 2007 (i.e., not older versions of Excel) or SPSS program and a careful perusal of a comprehensive manual, which is also available in English. Many agree that Excel is more convenient when searching for individual municipalities and identifying their voting history, while SPSS is especially suitable for statistical analysis of the whole data set or its subsets.

The latest update of the database has been supported by the VEGA grant agency within the project no. 2/0007/16 „Elections 1946 and Election 2016 in Slovakia“.

Visit the Slovak Archive of Social Data website and take advantage of working with an updated database!

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