Geographies of Hybrid War: Rebellion and Foreign Intervention in Ukraine

Variables description

Contents

1   Intro

This file describe variable that were used for the statistical analysis, figures, and maps in the article Valery Dzutsati. 2020. "Geographies of Hybrid War: Rebellion and Foreign Intervention in Ukraine" *Small Wars & Insurgencies*, DOI: https://doi.org/10.1080/09592318.2020.1849897

2   Macro variables

- NAME_LAT – Name of the district/city in the two Eastern Ukrainian regions (charachter)

- obl – 1 for Donetska, 2 for Luhanska (categorical)

3   Variables used in the regression analysis and creation of maps

- lost_no_air_all – number of destroyed vehicles, government and insurgents

- Yanukovich_ratio – ratio of voters who voted for Viktor Yanukovych in 2010 presidential elections

- distance_100 – distance to Kyev divided by 1000

- density_100 – density of population divided by 10000

- Russian_ratio – ratio of Russian language speakers

- Russian_ratio2 – ratio of Russian language speakers, squared

- population_100 – population divided by 1000000

- turnout – turnout of voters in 2010 presidential elections

- salary_100 – average salary divided by 10000

- ukrpop – ratio of people self-identifying as ethnic Ukrainians

- ruspop – ratio of people self-identifying as ethnic Russians

- ruspop2 – ratio of people self-identifying as ethnic Russians, squared

- ukrlan – ratio of Ukrainian language speakers

- ruslan – ratio of Russian language speakers

4 Constitutive and extra violence indicators

4.1 2014 – FIRST SPIKE OF WAR

- cap_arm._first_war – captured armored vehicles

- cap_art._first_war – captured artillery

- cap_roc._first_war – captured rocked launchers

- lost_air._first_war – destroyed airplanes

- lost_arm._first_war – destroyed armored vehicles

- lost_art._first_war – destroyed artillery

- lost_roc._first_war – destroyed rocket launchers

4.2 2015-2018 – SECOND SPIKE OF WAR AND LATER

- cap_arm._second_war – captured armored vehicles

- cap_art._second_war – captured artillery

- cap_roc._second_war – captured rocked launchers

- lost_air._second_war – destroyed airplanes

- lost_arm._second_war – destroyed armored vehicles

- lost_art._second_war – destroyed artillery

- lost_roc._second_war – destroyed artillery

5 Extra variables

5.1 Electoral results of 2010 presidential elections

- untru – invalid

- Gritsenko

- Litvin

- Simonenko

- Timoshenko

- Tigipko

- Tyagnibok

- Yushchenko

- Yatsenyuk

- agall – voted against all

5.2 Other extras

- physical_dist – direct distance from Kyev

- rail_dist – road distance from Kyev

- auto_dist – road distance from Kyev

- sqkm – area in square kilometers

- pop2013 – total population in 2013

- citypop2013 – city population in 2013

- ruralpop2013 – rural population in 2013

- pop2013average – average population in 2013

- citypop2013average – average city population in 2013

- ruralpop2013average – average rural population in 2013

- pctprofit – percent of profitable enterprises

- Salary – average salary

6   Sources

- Lost Armour https://lostarmour.info/

- State Statistics Service of Ukraine https://ukrstat.org

- Electoral Geography 2.0 https://www.electoralgeography.com/new/en/

- State Statistics Services of Donetska oblast http://donetskstat.gov.ua/

- State Statistics Services of Luhanska http://www.lugastat.lg.ua

- The official website of Luhanska http://www.oblrada.lg.ua

- Distance between Cities and Places www.distancefromto.net