Codebook:

Pandemics and Political Development: The Electoral Legacy of the Black Death in Germany

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Part 2: Weimar Germany

Variables and Sources:

Variable	Label	Source
Sequential Number of Cases	lfnr	Falter & Hänisch (1990)
Sequential Number of Counties	krnr	Falter & Hänisch (1990)
Name of the Geographic Unit	name	Falter & Hänisch (1990)
Level of Aggregation	agglvl	Falter & Hänisch (1990)
Electoral District of Weimar Germany (Higher-Level Administrative Unit)	wkr	Falter & Hänisch (1990)
Total Number of Valid Votes (1930 Election)	n309gs	Falter & Hänisch (1990)
Total Number of Votes for the NSDAP (1930 Election)	n309nsda	Falter & Hänisch (1990)
Total Number of Votes for the DNVP (1930 Election)	n309dnvp	Falter & Hänisch (1990)
Total Number of Valid Votes (Jul. 1932 Election)	n327gs	Falter & Hänisch (1990)
Total Number of Votes for the NSDAP (Jul. 1932 Election)	n327nsda	Falter & Hänisch (1990)
Total Number of Votes for the DNVP (Jul. 1932 Election)	n327dnvp	Falter & Hänisch (1990)

NSDAP Vote Share (1930 Election)	nsdap1930	Falter & Hänisch (1990)
NSDAP Vote Share (Jul. 1932 Election)	nsdap1932j	Falter & Hänisch (1990)
NSDAP and DNVP Combined Vote Share (1930 Election)	rightwing1930	Falter & Hänisch (1990)
NSDAP and DNVP Combined Vote Share (Jul. 1932 Election)	rightwing1932j	Falter & Hänisch (1990)
Latitude (of Geographic Unit)	lat	Selb & Munzert (2018)
Longitude (of Geographic Unit)	long	Selb & Munzert (2018)
Distance to the Nearest Medieval Trade City (in km) (from Geographic Unit Location)	dist_tradecity_km	Computed in ArcGIS based on Hribar (2016)
Distance to the Ocean (North Sea or Baltic Sea) (in km) (from Geographic Unit Location)	dist_ocean_km	Computed in ArcGIS
Distance to the Nearest Large River (in km) (from Geographic Unit Location)	dist_river_km	Computed in ArcGIS based on European Environment Agency (2020)
Distance to the Nearest Major Port (in km) (from Geographic Unit Location)	dist_majport_km	Computed in ArcGIS
Elevation (at Location of Geographic Unit)	elevation	Computed in R using the package "geonames" (function *GNgtopo30*); GeoNames (2020)
Urban Density (1300) (Standardized)	urban_density_norm	Computed in R based on Wahl (2019)
BDEI Score v1	BDEI_score	See the replication file, using data by Jedwab et al. (2019)
BDEI Score v2	BDEI_score2	See the replication file, using data by Jedwab et al. (2019)
BDEI Score v3	BDEI_score3	See the replication file, using data by Jedwab et al. (2019)
BDEI Score v4	BDEI_score4	See the replication file, using data by Jedwab et al. (2019)
BDEI Score v5	BDEI_score5	See the replication file, using data by Jedwab et al. (2019)

City Name (of Cities with Recorded Black Death Outbreaks) (in *BD Outbreaks Data*)	city_jjk	Jedwab et al. (2019)
Country/Region Name (in *BD Outbreaks Data*)	countryname	Jedwab et al. (2019)
Longitude (in *BD Outbreaks Data*)	longitude	Jedwab et al. (2019)
Latitude (in *BD Outbreaks Data*)	latitude	Jedwab et al. (2019)
Population before the Black Death (in *BD Outbreaks Data*)	preplaguepop	Jedwab et al. (2019)
First Month with a Recorded Black Death Case (in *BD Outbreaks Data*)	start_month	Jedwab et al. (2019)
First Year with a Recorded Black Death Case (in *BD Outbreaks Data*)	start_year	Jedwab et al. (2019)
Percentage of Local Population Lost Due to the Black Death Pandemic (in *BD Outbreaks Data*)	mortality	Jedwab et al. (2019)
Intensity of the Black Death / Proportion of Local Population Lost Due to the Black Death Pandemic (in *BD Outbreaks Data*)	int	Derived from variable "mortality"

Software:

The following software is required to run the replication files:

R, including the following packages:

a. foreign
b. geosphere
c. AER
d. multiwayvcov
e. lmtest
f. ggplot2
g. egg

References:

European Environment Agency (2020). *WISE Large Rivers and Large Lakes*. https://www.eea.europa.eu/data-and-maps/data/wise-large-rivers-and-large-lakes, accessed March 21, 2021.

Falter, Jürgen W. and Dirk Hänisch (1990). *Election and Social Data of the Districts and Municipalities of the German Empire from 1920 to 1933. GESIS Data Archive, Cologne. ZA8013 Data file Version 1.0.0*. https://doi.org/10.4232/1.8013.

GeoNames (2020). *GeoNames Geographical Database*. http://www.geonames.org/, accessed March 22, 2021.

Hribar, Georgeanne (2016). *Medieval European Trade Cities*. https://www.arcgis.com/home/item.html?id=6e1f6f76cd57498185cd7c0c3ee608eb, accessed April 4, 2021.

Jedwab, Remi, Noel D. Johnson, and Mark Koyama (2019). "Negative Shocks and Mass Persecutions: Evidence from the Black Death". In: *Journal of Economic Growth* 24.4, pp. 345–395. doi: 10.1007/s10887-019-09167-1.

Selb, Peter and Simon Munzert (2018). "Examining a Most Likely Case for Strong Campaign Effects: Hitler's Speeches and the Rise of the Nazi Party, 1927–1933". In: *American Political Science Review* 112.4, pp. 1050–1066. doi: 10.1017/S0003055418000424.

Wahl, Fabian (2019). "Political Participation and Economic Development. Evidence from the Rise of Participative Political Institutions in the Late Medieval German Lands". In: *European Review of Economic History* 23.2, pp. 193–213. doi: 10.1093/ereh/hey009.