Layer	Dataset name	Geometry	Year
Political communes and parts thereof	SA_YYYY_CmP.shp	polygon	1837–1857; 1869; 1880; 1890; 1900; 1910
Cadastral communes and parts thereof	SA_YYYY_CmC.shp	polygon	1837–1857; 1900
Court districts	SA_YYYY_DC.shp	polygon	1850; 1869; 1880; 1890; 1900; 1910
Political districts	SA_YYYY_DP.shp	polygon	1850; 1857; 1869; 1880; 1890; 1900; 1910

Table A. List of administrative units covered by the dataset.

Code	Level units	Short
01	Crow Land (ger. Land)	CL
02	Circle (ger. Kreis)	Cr
03	District, political district, statutory cities (ger. Bezirk, Land Bezirk, Politische Bezirk, Städte mit eigenem Statut)	DP
04	Court or judicial district (ger. Gerichtsbezirk)	DC
05	Tax district (ger. Steuerbezirk)	DT
006	Political commune (ger. Ortsgemeinde)	CmP
1	Part of political commune (ger. Ortschaft)	CmPp
007	Cadastral commune (ger. Katastralgemeinde)	CmC
1	Part of cadastral commune (ger. Katastralgemeinde)	CmCp
000	Dominion (ger. Landgut, lat. Dominium)	d

Table B. Codes of the territorial units.

Attributes	Years		Description
	For Communes	For Districts	
Code_YYYY	1850, 1869, 1880, 1890, 1900, 1910	1850, 1857, 1869, 1880, 1890, 1900, 1910	territorial unit code
Nger_YYXX	1837–1841, 1850, 1880, 1900	1850, 1857, 1880, 1900, 1910	German name
Ncze_YYXX	1850, 1880, 1900, 2019	1880, 1900, 1910	Czech name
Npl_YYXX	1880, 1900, 2019	1880, 1900, 1910	Polish name
Ngedo_YYXX	1850	unavailable	German name of old dominions
EncM_YYXX	1890, 1900, 1910	unavailable	Moravian enclaves on Silesia
Arha_YYXX	1850, 1869, 1880, 1890, 1900, 1910	1850, 1869, 1880, 1890, 1900, 1910	area in ha
Hs_YYXX	1869, 1880, 1890, 1900, 1910	1857, 1869, 1880, 1890, 1900, 1910	number of houses
Hsoc_YYXX	unavailable	1869, 1880, 1890, 1900, 1910	number of occupied houses
Hsuoc_YYXX	unavailable	1869, 1880, 1890, 1900, 1910	number of unoccupied houses
Hspt_YYXX	unavailable	1857, 1869, 1880, 1890, 1900, 1910	number of part of houses
P_YYXX	1869, 1880, 1890, 1900, 1910	1857, 1869, 1880, 1890, 1900, 1910	local population present
Pcv_YYXX	1880, 1890, 1900, 1910	1880, 1890, 1900, 1910	civil population present
Pmil_YYXX	1880, 1890, 1900, 1910	1880, 1890, 1900, 1910	military population present
Pm_YYXX	1869, 1880, 1890, 1900, 1910	1857, 1869, 1880, 1890, 1900, 1910	number of men present
Pwm_YYXX	1869, 1880, 1890, 1900, 1910	1857, 1869, 1880, 1890, 1900, 1910	number of women present
Pmsg_YYXX	unavailable	1857, 1869,	number of unmarried men
Pwsg_YYXX	unavailable	1857, 1869,	number of unmarried women
Pmma_YYXX	unavailable	1857, 1869,	number of married men
Pwma_YYXX	unavailable	1857, 1869,	number of married women
Pmdv_YYXX	unavailable	1869,	number of divorced men
Pwdv_YYXX	unavailable	1869,	number of divorced women
Pmwi_YYXX	unavailable	1857, 1869,	number of widowers
Pwwi_YYXX	unavailable	1857, 1869,	number of widows
Pstr_YYXX	1910	1857, 1910	number of foreigners
Pger_YYXX	1880, 1890, 1900, 1910	1880, 1890, 1900, 1910	number of native German-speaking people

Pcms_YYXX	1880, 1890, 1900, 1910	1880, 1890, 1900, 1910	number of native Czech, Slovak, Moravian-speaking people
Ppl_YYXX	1880, 1890, 1900, 1910	1880, 1890, 1900, 1910	number of native Polish-speaking people
Pru_YYXX	as other-speaking PothS_YYXX in: 1880, 1890, 1900, 1910	1880, 1890, 1900, 1910	number of native Rusyn-speaking people
Psl_YYXX		1880, 1890, 1900, 1910	number of native Slovenian-speaking people
Psc_YYXX		1880, 1890, 1900, 1910	number of native Serbo-Croatian-speaking people
Pld_YYXX		1880, 1890, 1900, 1910	number of native Ladin-speaking people
Pro_YYXX		1880, 1890, 1900, 1910	number of native Romanian-speaking people
Phu_YYXX		1880, 1890, 1900, 1910	number of native Hungarian-speaking people
Pcr_YYXX	as Catholics Pcat_YYXX in: 1880, 1890, 1900, 1910	1857, 1869, 1880, 1890, 1900, 1910	number of Roman Catholics
Pcgr_YYXX		1857, 1869, 1880, 1890, 1900, 1910	number of Greek Catholics
Pcar_YYXX		1857, 1869, 1880, 1890, 1900, 1910	number of Catholics using the Armenian Rite
Pevlu_YYXX	as Evangelical Pev_YYXX in: 1880, 1890, 1900, 1910	1857, 1869, 1880, 1890, 1900, 1910	number of Lutherans (Augsburg Confession)
Pevhl_YYXX		1857, 1869, 1880, 1890, 1900, 1910	number of Helvetic Protestants
Pisr_YYXX	1880, 1890, 1900, 1910	1857, 1869, 1880, 1890, 1900, 1910	number of Israelites
Pcalt_YYXX	as others PothR_YYXX in: 1890, 1900, 1910	1880, 1890, 1900, 1910	number of Old Catholic Church believers
Pnugr_YYXX		1857, 1869, 1880, 1890, 1900, 1910	number of non-Uniate Greek Church believers
Pnuar_YYXX		1857, 1869, 1880, 1890, 1900, 1910	number of non-Uniate Armenian Church believers
Pmrvn_YYXX		1890, 1900, 1910	number of Moravian Church believers
Pang_YYXX		1880, 1890, 1900, 1910	number of Anglicans
Pmnnt_YYXX		1880, 1890, 1900, 1910	number of Mennonites
Punt_YYXX		1857, 1869, 1880, 1890, 1900, 1910	number of Unitarians
Plpv_YYXX		1890, 1900, 1910	number of Lipovans
Pmhmd_YYXX		1880, 1890, 1900, 1910	number of Muslims
Pothr_YYXX		1857, 1869, 1880, 1890, 1900, 1910	number of other believers
Punbl_YYXX		1880, 1890, 1900, 1910	number of unbelievers
Pcoth_YYXX	unavailable	1869	number of other Christians
Pncot_YYXX	unavailable	1869	number of other non-Christians
Ahors_YYXX	1900	1857, 1869, 1880, 1900, 1910	number of horses
Acttl_YYXX	1900	1857, 1869, 1880, 1900, 1910	number of cattle
Ashp_YYXX	1900	1857, 1869, 1880, 1900, 1910	number of sheep
Apg_YYXX	1900	1857, 1869, 1880, 1900, 1910	number of pigs
Abe_YYXX	unavailable	1869, 1880	number of hives
Ahn_YYXX	unavailable	1900, 1910	number of hens
Ags_YYXX	unavailable	1900, 1910	number of geese
Adk_YYXX	unavailable	1900, 1910	number of ducks
Apoth_YYXX	unavailable	1900, 1910	number of other poultries
LUarl_YYXX	1900	unavailable	area of arable lands
LUmd_YYXX	1900	unavailable	area of meadows
LUpst_YYXX	1900	unavailable	area of pastures
LUorc_YYXX	1900	unavailable	area of orchards
LUfrs_YYXX	1900	unavailable	area of forests

Table C. The attributes covered by the dataset.