

# Appendix



Figure A1. Ballot paper of Sicilian regional elections 2022.



Figure A2. Example of ballot paper of national elections 2022 (Chamber of deputies -Enna) .

Table B1. Number and percentage of municipalities per region by population category at Jan. 2021

	0-4999	5000-14999	15000-49999	50000-199999	200000+	Total
ABRUZZO	241 79.02	47 15.41	15 4.92	2 0.66	0 0.00	305 100.00
BASILICATA	87 66.92	39 30.00	4 3.08	0 0.00	0 0.00	130 100.00
CALABRIA	310 78.09	65 16.37	20 5.04	1 0.25	1 0.25	397 100.00
CAMPANIA	349 63.34	117 21.23	83 15.06	1 0.18	1 0.18	551 100.00
EMILIA-ROMAGNA	159 49.69	115 35.94	40 12.50	4 1.25	2 0.62	320 100.00
FRIULI-VENEZIA GIULIA	164 76.64	42 19.63	7 3.27	1 0.47	0 0.00	214 100.00
LAZIO 1	253 65.89	72 18.75	55 14.32	3 0.78	1 0.26	384 100.00
LIGURIA	197 84.19	29 12.39	7 2.99	0 0.00	1 0.43	234 100.00
LOMBARDIA	1,065 72.01	322 21.77	89 6.02	2 0.14	1 0.07	1,479 100.00
MARCHE	113 51.60	70 31.96	33 15.07	3 1.37	0 0.00	219 100.00
MOLISE	98 72.06	22 16.18	16 11.76	0 0.00	0 0.00	136 100.00
PIEMONTE	1,026 88.22	89 7.65	46 3.96	1 0.09	1 0.09	1,163 100.00
PUGLIA	119 46.48	73 28.52	60 23.44	3 1.17	1 0.39	256 100.00
SARDEGNA	277	61	37	2	0	377

	73.47	16.18	9.81	0.53	0.00	100.00
SICILIA	246	100	45	1	3	395
	62.28	25.32	11.39	0.25	0.76	100.00
TOSCANA	131	82	52	1	1	267
	49.06	30.71	19.48	0.37	0.37	100.00
TRENTINO-ALTO ADIGE/S	212	42	11	1	0	266
	79.70	15.79	4.14	0.38	0.00	100.00
UMBRIA	51	28	13	0	0	92
	55.43	30.43	14.13	0.00	0.00	100.00
VENETO	281	197	56	2	3	539
	52.13	36.55	10.39	0.37	0.56	100.00
Total	5,379	1,612	689	28	16	7,724
	69.64	20.87	8.92	0.36	0.21	100.00

Table B2. Average percentage of low-level income within municipalities by region.

<i>Region</i>	<i>Mean</i>
ABRUZZO	53.94304
BASILICATA	57.21388
CALABRIA	58.55507
CAMPANIA	56.36368
EMILIA-ROMAGNA	34.5645
FRIULI-VENEZIA GIULIA	42.64262
LAZIO	47.03931
LIGURIA	43.01712
LOMBARDIA	36.60789
MARCHE	39.01879
MOLISE	48.71133
PIEMONTE	40.47132
PUGLIA	56.79621
SARDEGNA	54.15757
SICILIA	61.34276
TOSCANA	41.11403
TRENTINO-ALTO ADIGE/SÜDTIROL	39.29936

UMBRIA 42.99023  
 VENETO 1 37.28258

A3. Number of healthcare structure per municipalities by region (2019).

2019	ABRUZZO	BASILICAT	CALABRIA	CAMPANIA	EMILIA-RO	FRIULI-VE	LAZIO	LIGURIA
0	280	124	375	494	306	206	344	227
1	18	6	21	41	16	6	28	6
2	6	1	4	10	1	2	6	2
3	1	0	0	3	3	0	2	0
4	0	0	2	2	2	0	2	0
5	0	0	1	0	1	0	0	0
6	0	0	0	0	0	0	1	0
7	0	0	0	0	0	0	0	1
8	0	0	1	0	0	1	0	0
11	0	0	0	0	0	0	0	0
13	0	0	0	0	1	0	0	0
17	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0
25	0	0	0	1	0	0	0	0
31	0	0	0	0	0	0	0	0
61	0	0	0	0	0	0	1	0
Total	305	131	404	551	330	215	384	236
2019	LOMBARDIA	MARCHE	MOLISE	PIEMONTE	PUGLIA	SARDEGNA	SICILIA	TOSCANA
0	1,404	205	127	1,134	226	343	342	237
1	85	13	6	36	21	27	40	28
2	12	2	2	10	4	6	8	4
3	3	4	1	1	1	0	1	1
4	1	1	0	0	1	0	0	2
5	1	0	0	0	2	0	1	0
6	0	0	0	0	0	0	0	0
7	0	0	0	0	2	1	0	1
8	1	0	0	0	0	0	0	0
11	0	0	0	0	0	0	1	0
13	0	0	0	0	0	0	0	0
17	0	0	0	1	0	0	0	0
18	0	0	0	0	0	0	1	0
22	0	0	0	0	0	0	1	0
25	0	0	0	0	0	0	0	0
31	1	0	0	0	0	0	0	0

	61	0	0	0	0	0	0	0	0
Total		1,508	225	136	1,182	257	377	395	273
	2019	TRENTINO-	UMBRIA	VENETO	Total				
	0	268	80	542	7,264				
	1	10	10	14	432				
	2	2	2	2	86				
	3	1	0	2	24				
	4	1	0	0	14				
	5	0	0	2	8				
	6	0	0	1	2				
	7	0	0	0	5				
	8	0	0	0	3				
	11	0	0	0	1				
	13	0	0	0	1				
	17	0	0	0	1				
	18	0	0	0	1				
	22	0	0	0	1				
	25	0	0	0	1				
	31	0	0	0	1				
	61	0	0	0	1				
Total		282	92	563	7,846				

Table 1C. Regressions analyses: vote in Sicily and turnout rate, national and “south” sample - Senate.

	National				South			
	<i>Basic Senate</i>		<i>Controlled Senate</i>		<i>Basic Senate</i>		<i>Controlled Senate</i>	
	Beta	St. Error	Beta	St. Error	Beta	St. Error	Beta	St. Error
Sicily	-.091	.447****	.141	.331****	.233	.425****	.316	.374****
Population Size								
1-4999								
5,000-14,999			-.016	.176**			-.043	.356**
15,000-99,999			-.057	.249****			-.132	.479****
100,000-199,999			-.007	1.191			-.053	2.501***
200,000+			-.015	1.566*			-.031	2.702*
% of low income			-.737	.006****			-.416	.019****
St. health structures			-.012	.037			-.040	.225**

Cons (Coef.)	64.415	.102****	88.191	.296****	56.097	.180****	79.520	1.090****
N	7556		7359		2177		2157	
R2	0.008		0.5		0.050		0.243	

Table 2C. Regressions analyses: vote in Sicily and blank vote, national and “south” sample - Senate.

	National				South			
	<i>Basic Senate</i>		<i>Controlled Senate</i>		<i>Basic Senate</i>		<i>Controlled Senate</i>	
	Beta	St. Error	Beta	St. Error	Beta	St. Error	Beta	St. Error
Sicily	.678	.067****	.595	.064****	.703	.101****	.686	.095****
Population Size								
1-4999								
5,000-14,999			-.042	.033****			-.048	.090***
15,000-99,999			-.071	.048****			-.101	.121****
100,000-199,999			-.009	.229			-.013	.632
200,000+			-.020	.301*			-.031	.682**
% of low income			.310	.001****			.234	.005****
St. health structures			-.012	.007*			-.016	.057
Cons (Coef.)	2.027	.016****	.061	.056	2.781	.043****	-1.237	.275****
N	7,546		7,353		2,172		2,155	
R	0.460		0.567		0.494		0.570	

Note: \*p<0.10, \*\*p<0.05, \*\*\*p<0.01, \*\*\*\*p<0.001.

Table 3C. Regressions analyses: vote in Sicily and null vote, national and “south” sample - Senate.

	National				South			
	Basic Senate		Controlled Senate		Basic Senate		Controlled Senate	
	Beta	St. Error	Beta	St. Error	Beta	St. Error	Beta	St. Error
Sicily	.189	.077****	.191	.079****	.351	.080****	.345	.081****
Population Size								
1-4999								
5,000-14,999			-.053	.042****			-.028	.077
15,000-99,999			-.077	.060****			-.054	.104**
100,000-199,999			-.012	.284			-.008	.540
200,000+			-.026	.373**			-.031	.583
% of low income St. health structures			.022	.001*			.068	.004***
			-.016	.009			.006	.049
Cons (Coef.)	3.267	.017****	3.217	.071****	3.153	.034****	2.441	.236****
N	7,546		7,353		2,172		2,155	
R	0.036		0.047		0.123		0.131	

Table 1D. Electoral Lists competing at national elections and Sicilian regional elections 2022.

LISTS SICILY (REGIONAL)	LINKED LISTS (PROVINCES)	NATIONAL LISTS
SICILIANI LIBERI	SICILIANI LIBERI	
CHINNICI PRESIDENTE	PARTITO DEMOCRATICO	PARTITO DEMOCRATICO – ITALIA DEMOCRATICA E PROGRESSISTA
	CENTO PASSI PER LA SICILIA	ALLEANZA VERDI E SINISTRA (AVS)
		IMPEGNO CIVICO – CENTRO DEMOCRATICO (IC)*
		+EUROPA*
IN SICILIA - RENATO SCHIFANI PRESIDENTE	FRATELLI D'ITALIA	FRATELLI D'ITALIA (FDI)
	FORZA ITALIA	FORZA ITALIA (FI)
	POPOLARI E AUTONOMISTI	
	PRIMA L'ITALIA - SALVINI PREMIER	LEGA PER SALVINI PREMIER
	DC DEMOCRAZIA CRISTIANA	NOI MODERATI (NM)

AZIONE - ITALIA VIVA - CALEND A	AZIONE - ITALIA VIVA - CALEND A	AZIONE – ITALIA VIVA – CALEND A (AZ-IV)
DE LUCA SINDACO DI SICILIA - SUD CHIAMA NORD	DE LUCA SINDACO DI SICILIA - SUD CHIAMA NORD  SICILIA VERA ORGOGGIO SICULO CON CATENO TERRA D’AMURI GIOVANI SICILIANI AUTONOMIA SICILIANA IMPRESA SICILIA LAVORO IN SICILIA BASTA MAFIE	SUD CHIAMA NORD
MOVIMENTO 5 STELLE 2050	MOVIMENTO 5 STELLE 2050	MOVIMENTO 5 STELLE (M5S)
		ITALEXIT PER L’ITALIA (IPI)*
		ITALIA SOVRANA E POPOLARE (ISP)*
		NOI DI CENTRO – EUROPEISTI (NDC- EU)*
		PARTITO COMUNISTA ITALIANO (PCI)*
		ITALIA SOVRANA E POPOLARE (ISP)*
		FORZA DEL POPOLO*
		FREE*
		PARTITO COMUNISTA DEI LAVORATORI*
		ALTERNATIVA PER L’ITALIA - NO GREEN PASS*
		MASTELLA NOI DI CENTRO EUROPEISTI*
		PARTITO ANIMALISTA*
		PARTITO DELLA FOLLIA CREATIVA*
		VITA*
		UNIONE POPOLARE (UP)*
		ADA (PD-IDP-+E-AVS-C-Az-IV, circoscrizione Trentino-Alto Adige Senato)*
		VALÉE D’AOSTE (PD-UV-AV-VdAU- SA-Az, circoscrizione Valle d’Aosta)*
		MAIE (presente nella circoscrizione Esteri)*
		SVP – PATT (presente nella circoscrizione Trentino-Alto Adige)*
		USEI (presente nella circoscrizione Esteri)*
		DESTRE UNITE*

\* Lists below the 3% threshold of valid votes and/or had no seats assigned.