

Appendix I: DESCRIPTIVE STATISTICS AND ADOPTION LEGISLATION PER COUNTRY

‘Inglorious Smoking’: a multi-level study on the policy impact of the anti-tobacco movement and tobacco industry’s countermovement on the strictness of tobacco control legislation among 22 European countries.

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1 BELGIUM

The descriptive statistics for Belgium can be found in table A.1.1, frequency tables are presented in table A.1.2 and A.1.3. The distribution of tobacco control policies in Belgium is illustrated in figure A.1.4.

Table A.1.1 Descriptive Statistics of the Independent and Control Variables Belgium

Variables	Min	Max	Mean	Standard Deviation
Dependent Variable				
Tobacco legislative ban (0-21)	0	10	2.70	2.974
Independent Variable				
Tobacco export per capita in \$ (log)	1.67	2.10	1.87	.147
Decentralization political system (0-1)	0.27	0.27	0.27	0.00
Likelihood political actions (0-2)	0.45	0.81	0.66	0.13
Liberal society (0-1)	0.44	0.64	0.53	0.07
Control Variable				
Percentage smokers (0-100%)	18.00	44.00	29.63	7.63
Left- right placement society (1-10)	73.00	81.00	77.06	2.15
Life expectancy (0-100)	5.06	6.04	5.41	0.36

Note: years 1980-2012 (n=33)

Table A.1.2. Frequency table political right- wing orientation Belgium

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Left Hegemony	0	0	0	0
	Left Dominance	0	0	0	0
	Balance	22	66.7	66.7	66.7
	Right Dominance	5	15.2	15.2	81.8
	Right Hegemony	6	18.2	18.2	100.0
	Total	33	100.0	100.0	
Missing	-88	0	0		
Total		33	100.0		

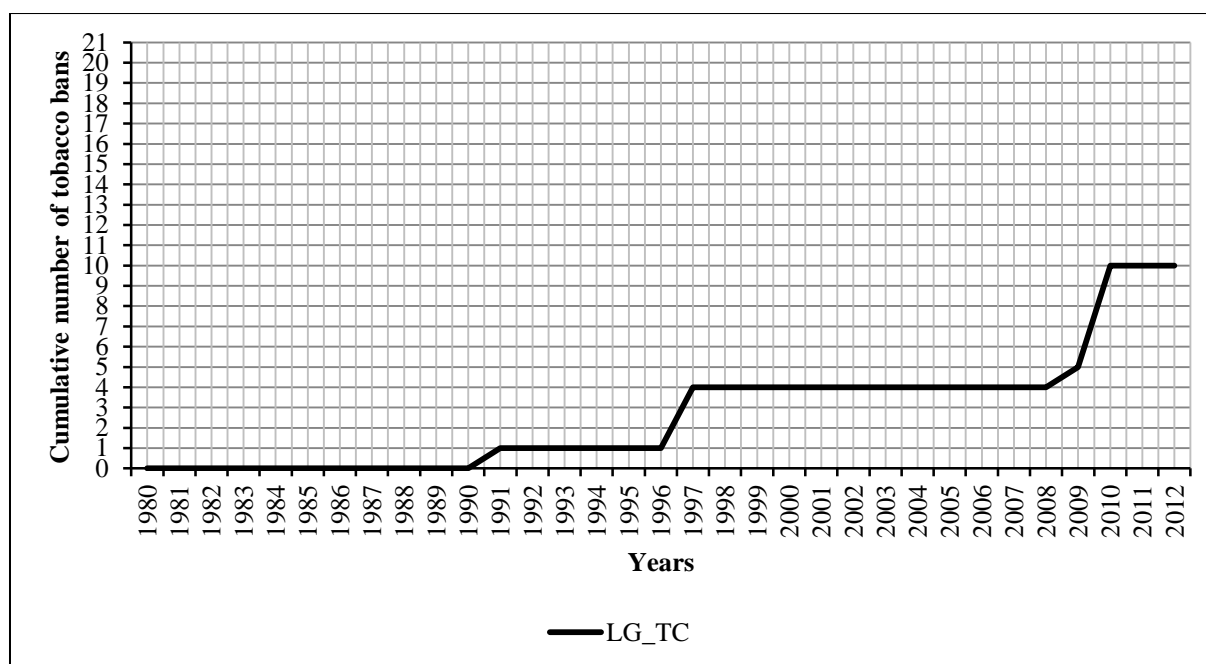
Note: years 1980-2012 (n=33)

Table A.1.3. Frequency table freedom of assembly and association Belgium

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Restrictive	0			
	Moderately Restrictive	0			
	Unrestricted	33	100	100	100.0
	Total	33	100	100.0	
Missing	-88	0	0		
Total		33	100.0		

Note: years 1980-2012 (n=33)

Figure A.1.4. Adoption legislative tobacco bans Belgium



2 BULGARIA

The descriptive statistics for Bulgaria can be found in table A.2.1, frequency tables are presented in table A.2.2 and A.2.3. The distribution of tobacco control policies in Bulgaria is illustrated in figure A.2.4.

Table A.2.1 Descriptive Statistics of the Independent and Control Variables Bulgaria

Variables	Min	Max	Mean	Standard Deviation
Dependent Variable				
Tobacco legislative ban (0-21)	1	13	3.39	2.518
Independent Variable				
Tobacco export per capita in \$ (log)	0.00	1.79	0.99	0.65
Decentralization political system (0-1)	0.12	0.19	0.17	0.03
Likelihood political actions (0-2)	0.44	0.51	0.46	0.03
Liberal society (0-1)	0.49	0.65	0.61	0.05
Control Variable				
Percentage smokers (0-100%)	29.20	40.56	33.73	3.58
Left- right placement society (1-10)	70.00	74.00	72.13	1.14
Life expectancy (0-100)	5.25	5.88	5.58	0.26

Note: years 1990-2012 (n=23)

Table A.2.2. Frequency table political right- wing orientation Bulgaria

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Left Hegemony	2	8.7	8.7	8.7
	Left Dominance	1	4.3	4.3	13.0
	Balance	4	17.4	17.4	30.4
	Right Dominance	7	30.4	30.4	60.9
	Right Hegemony	9	39.1	39.1	100.0
	Total	23	100.0	100.0	
Missing	-88	0	100.0		
Total		23	100.0		

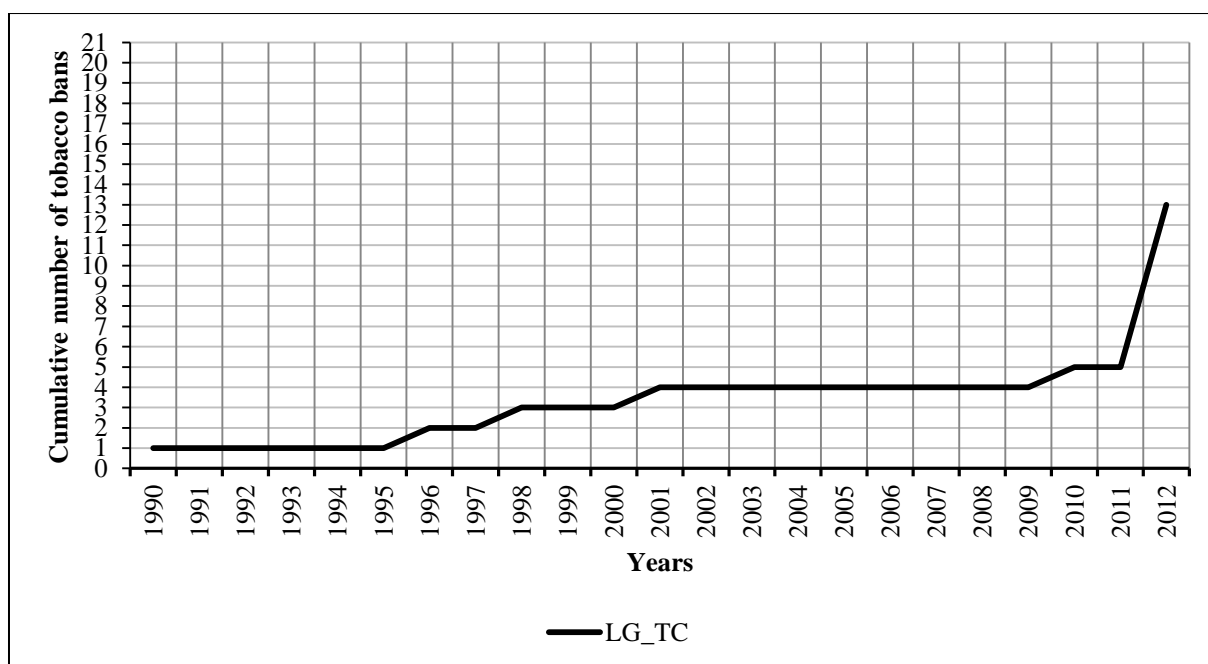
Note: years 1990-2012 (n=23)

Table A.2.3. Frequency table freedom of assembly and association Bulgaria

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Restrictive	2	8.7	8.7	8.7
	Moderately Restrictive	17	73.9	73.9	82.6
	Unrestricted	4	17.4	17.4	100.0
	Total	23	100.0	100.0	
Missing	-88	0	0		
Total		23	100.0		

Note: years 1990-2012 (n=23)

Figure A.2.4. Adoption legislative tobacco bans Bulgaria



3 CROATIA

The descriptive statistics for Croatia can be found in table A.3.1, frequency tables are presented in table A.3.2 and A.3.3. The distribution of tobacco control policies in Croatia is illustrated in figure A.3.4.

Table A.3.1 Descriptive Statistics of the Independent and Control Variables Croatia

Variables	Min	Max	Mean	Standard Deviation
Dependent Variable				
Tobacco legislative ban (0-21)	0	10	3.41	3.71
Independent Variable				
Tobacco export per capita in \$ (log)	0.58	2.32	1.23	0.38
Decentralization political system (0-1)	0.10	0.25	0.20	0.06
Likelihood political actions (0-2)	0.67	0.97	0.73	0.08
Liberal society (0-1)	0.47	0.50	0.48	0.01
Control Variable				
Percentage smokers (0-100%)	21.70	32.90	26.23	2.95
Left- right placement society (1-10)	71.00	77.00	74.14	2.01
Life expectancy (0-100)	5.08	5.24	5.14	0.05

Note: years 1991-2012 (n=22)

Table A.3.2. Frequency table political right- wing orientation Croatia

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Left Hegemony	0	0	0	0
	Left Dominance	1	4.5	7.7	7.7
	Balance	4	18.2	30.8	38.5
	Right Dominance	1	4.5	7.7	46.2
	Right Hegemony	7	31.8	53.8	100.0
	Total	13	59.1	100.0	
Missing	-88	9	40.9		
Total		22	100.0		

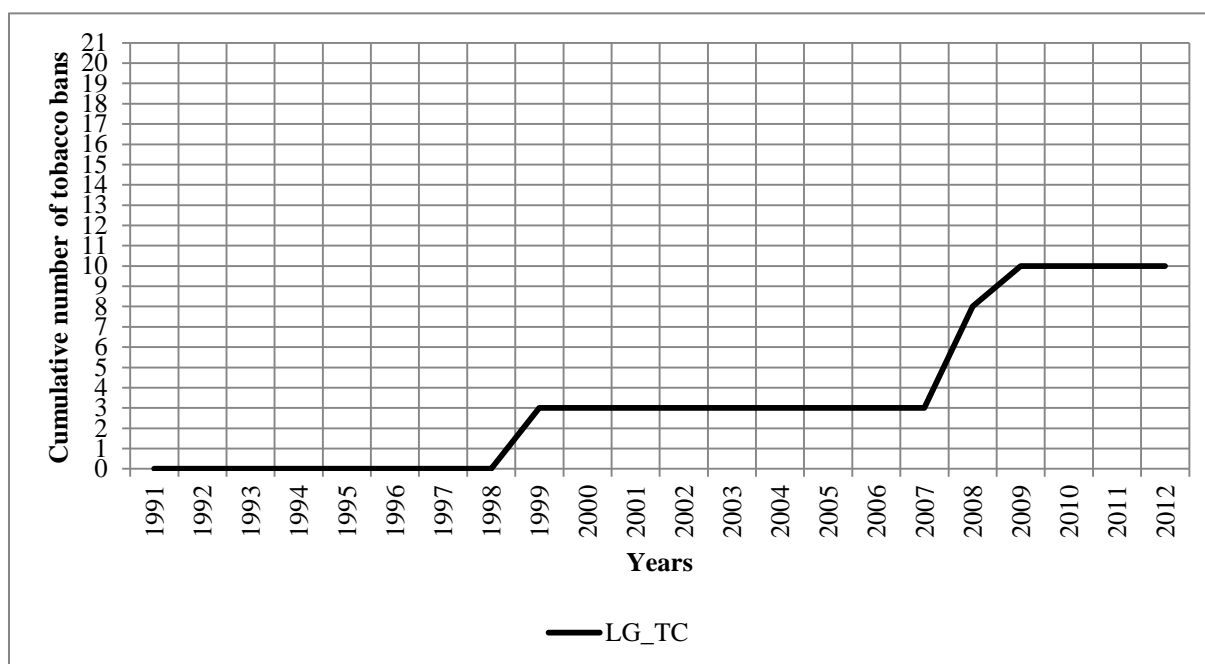
Note: years 1991-2012 (n=22)

Table A.3.3. Frequency table freedom of assembly and association Croatia

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Restrictive	0			
	Moderately Restrictive	15	68.2	68.2	68.2
	Unrestricted	7	31.8	31.8	100.0
	Total	22	100.0	100.0	
Missing	-88	0	0		
Total		22	100.0		

Note: years 1991-2012 (n=22)

Figure A.3.4. Adoption legislative tobacco bans Croatia



4 CYPRUS

The descriptive statistics for Cyprus can be found in table A.4.1, frequency tables are presented in table A.4.2 and A.4.3. The distribution of tobacco control policies in Cyprus is illustrated in figure A.4.4.

Table A.4.1 Descriptive Statistics of the Independent and Control Variables Cyprus

Variables	Min	Max	Mean	Standard Deviation
Dependent Variable				
Tobacco legislative ban (0-21)	1	15	5.87	5.59
Independent Variable				
Tobacco export per capita in \$ (log)	1.73	2.82	2.17	0.37
Decentralization political system (0-1)				
Likelihood political actions (0-2)	0.74	0.77	0.77	0.01
Liberal society (0-1)				
Control Variable				
Percentage smokers (0-100%)	25.80	39.25	31.35	4.61
Left- right placement society (1-10)	5.53	5.53	5.53	0.00
Life expectancy (0-100)	77.00	80.00	78.09	0.90

Note: years 1990-2012 (n=23)

Table A.4.2. Frequency table political right- wing orientation Cyprus

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Left Hegemony	1	4.3	4.3	4.3
	Left Dominance	5	21.7	21.7	26.1
	Balance	5	21.7	21.7	47.8
	Right Dominance	5	21.7	21.7	69.6
	Right Hegemony	7	30.4	30.4	100.0
	Total	23	100.0	100.0	
Missing	-88	0	0		
Total		23	100.0		

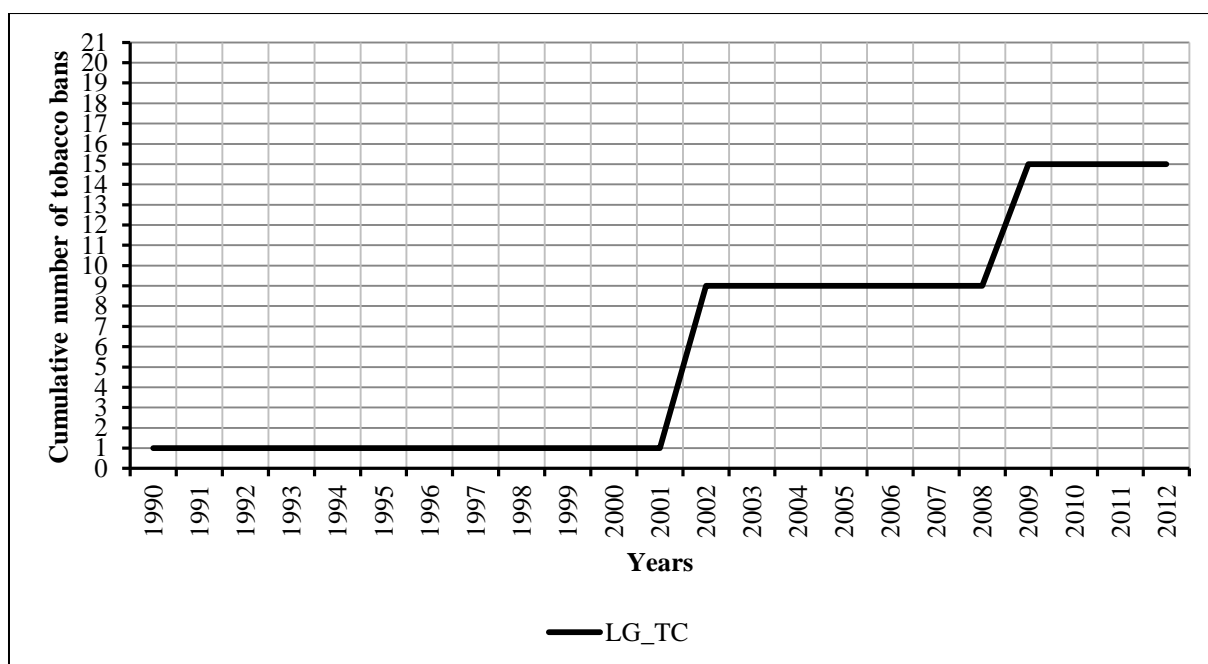
Note: years 1990-2012 (n=23)

Table A.4.3. Frequency table freedom of assembly and association Cyprus

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Restrictive	0			
	Moderately Restrictive	1	4.3	4.3	4.3
	Unrestricted	22	95.7	95.7	100.0
	Total	23	100.0	100.0	
Missing	-88	0	0		
Total		23	100.0		

Note: years 1990-2012 (n=23)

Figure A.4.4. Adoption legislative tobacco bans Cyprus



5 CZECH REPUBLIC

The descriptive statistics for Czech Republic can be found in table A.5.1, frequency tables are presented in table A.5.2 and A.5.3. The distribution of tobacco control policies in Czech Republic is illustrated in figure A.5.1.

Table A.5.1 Descriptive Statistics of the Independent and Control Variables Czech Republic

Variables	Min	Max	Mean	Standard Deviation
Dependent Variable				
Tobacco legislative ban (0-21)	1	8	4.68	2.38
Independent Variable				
Tobacco export per capita in \$ (log)	2.36	3.52	3.02	0.34
Decentralization political system (0-1)	0.31	0.33	0.32	0.01
Likelihood political actions (0-2)	0.62	0.74	0.9	0.04
Liberal society (0-1)				
Control Variable				
Percentage smokers (0-100%)	21.80	26.20	24.62	1.21
Left- right placement society (1-10)	5.52	5.94	5.78	0.18
Life expectancy (0-100)	72.00	78.00	75.05	1.81

Note: years 1991-2012 (n=22)

Table A.5.2. Frequency table political right- wing orientation Czech Republic

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Left Hegemony	3	13.6	13.6	13.6
	Left Dominance	1	4.5	4.5	18.2
	Balance	5	22.7	22.7	40.9
	Right Dominance	3	13.6	13.6	54.5
	Right Hegemony	10	45.5	45.5	100.0
	Total	22	100.0	100.0	
Missing	-88	0	0		
Total		100	100.0		

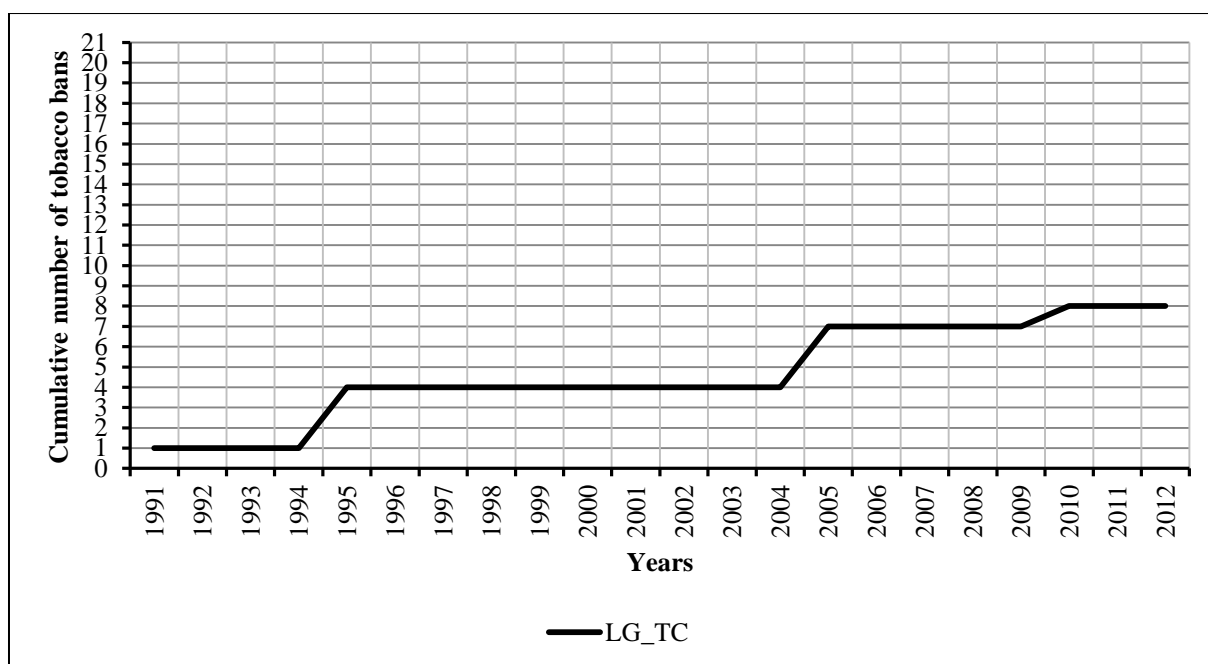
Note: years 1991-2012 (n=22)

Table A.5.3. Frequency table freedom of assembly and association Czech Republic

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Restrictive	0			
	Moderately Restrictive	14	63.6	70.0	70.0
	Unrestricted	6	27.3	30.0	100.0
	Total	20	90.9	100.0	
Missing	-88	2	9.1		
Total		22	100.0		

Note: years 1991-2012 (n=22)

Figure A.5.4. Adoption legislative tobacco bans Czech Republic



6 DENMARK

The descriptive statistics for Denmark can be found in table A.6.1, frequency tables are presented in table A.6.2 and A.6.3. The distribution of tobacco control policies in Denmark is illustrated in figure A.6.4.

Table A.6.1 Descriptive Statistics of the Independent and Control Variables Denmark

Variables	Min	Max	Mean	Standard Deviation
Dependent Variable				
Tobacco legislative ban (0-21)	0	7	2.42	2.84
Independent Variable				
Tobacco export per capita in \$ (log)	0.00	1.76	1.39	0.35
Decentralization political system (0-1)	0.49	0.55	0.50	0.02
Likelihood political actions (0-2)	0.63	0.83	0.72	0.07
Liberal society (0-1)	0.60	0.72	0.66	0.03
Control Variable				
Percentage smokers (0-100%)	18.30	50.50	35.28	10.49
Left- right placement society (1-10)	5.43	5.74	5.56	0.11
Life expectancy (0-100)	74.00	80.00	76.21	1.75

Note: years 1980-2012 (n=33)

Table A.6.2. Frequency table political right- wing orientation Denmark

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Left Hegemony	2	6.1	6.1	6.1
	Left Dominance	9	27.3	27.3	33.3
	Balance	2	6.1	6.1	39.4
	Right Dominance	1	3.0	3.0	42.4
	Right Hegemony	19	57.6	57.6	100.0
	Total	33	100.0	100.0	
Missing	-88	0	0		
Total		33	100.0		

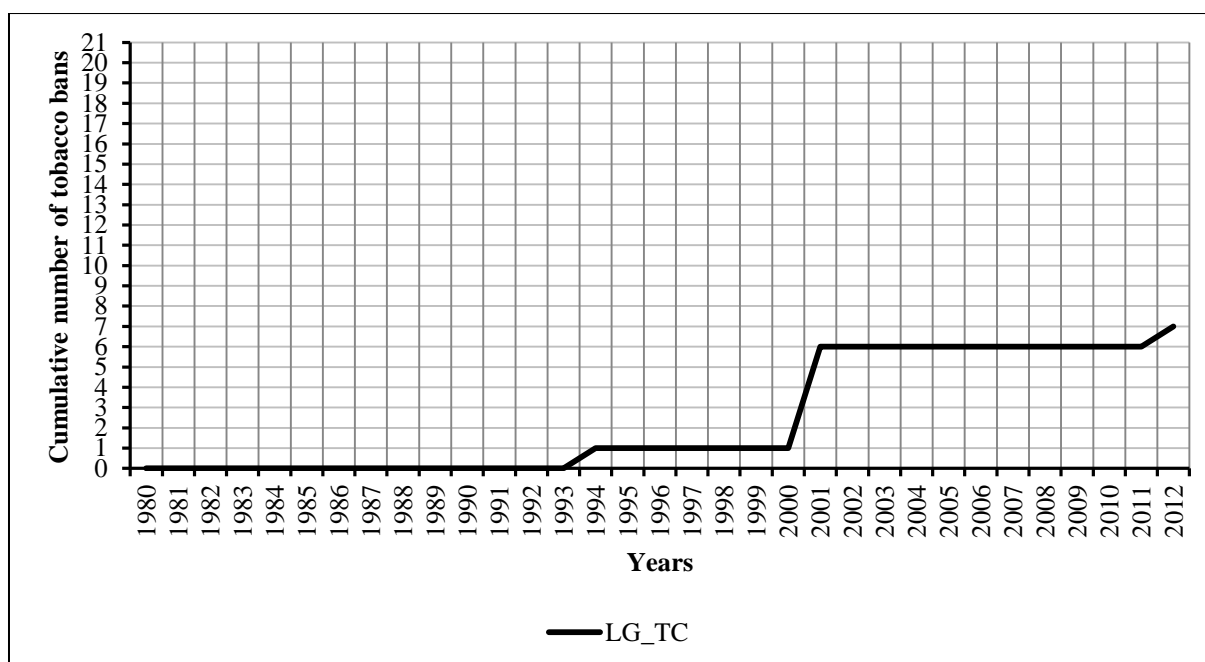
Note: years 1980-2012 (n=33)

Table A.6.3. Frequency table freedom of assembly and association Denmark

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Restrictive	0			
	Moderately Restrictive	0			
	Unrestricted	33	100.0	100.0	1000.0
	Total	33	100.0	100.0	
Missing	-88	0	0		
Total		33	100.0		

Note: years 1980-2012 (n=33)

Figure A.6.4. Adoption legislative tobacco bans Denmark



7 GERMANY

The descriptive statistics for Germany can be found in table A.7.1, frequency tables are presented in table A.7.2 and A.7.3. The distribution of tobacco control policies in Germany is illustrated in figure A.7.4.

Table A.7.1 Descriptive Statistics of the Independent and Control Variables Germany

Variables	Min	Max	Mean	Standard Deviation
Dependent Variable				
Tobacco legislative ban (0-21)	1	6	3.09	1.81
Independent Variable				
Tobacco export per capita in \$ (log)	1.21	1.87	1.48	0.22
Decentralization political system (0-1)	0.56	0.56	0.56	0.00
Likelihood political actions (0-2)	0.67	0.88	0.72	0.07
Liberal society (0-1)	0.48	0.65	0.59	0.07
Control Variable				
Percentage smokers (0-100%)	21.90	25.10	23.88	1.24
Left- right placement society (1-10)	4.81	5.24	5.07	0.18
Life expectancy (0-100)	75.00	81.00	78.00	1.83

Note: years 1990-2012 (n=23)

Table A.7.2. Frequency table political right- wing orientation Germany

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Left Hegemony	6	26.1	26.1	26.1
	Left Dominance	1	4.3	4.3	30.4
	Balance	4	17.4	17.4	47.8
	Right Dominance	1	4.3	4.3	52.2
	Right Hegemony	11	47.8	47.8	100.0
	Total	23	100.0	100.0	
Missing	-88	0	0		
Total		23	100.0		

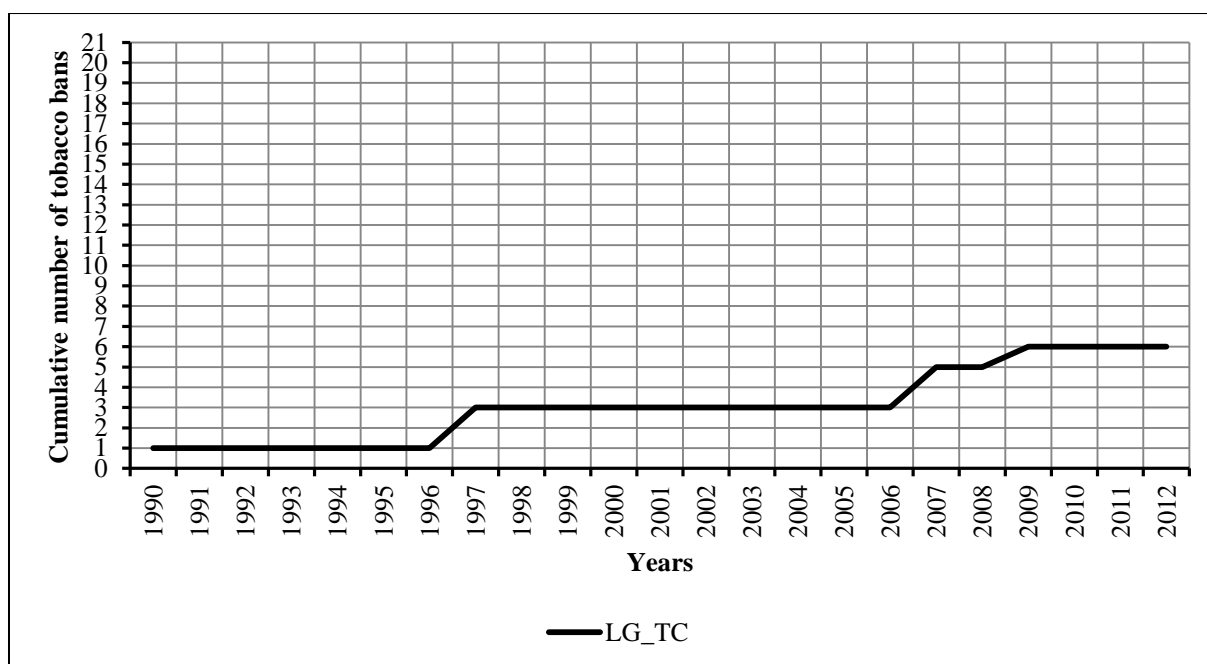
Note: years 1990-2012 (n=23)

Table A.7.3. Frequency table freedom of assembly and association Germany

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Restrictive	0			
	Moderately Restrictive	23	100.0	100.0	100.0
	Unrestricted	0			
	Total	23	100.0	100.0	
Missing	-88	0	0		
Total		23	100.0		

Note: years 1990-2012 (n=23)

Figure A.7.4. Adoption legislative tobacco bans Germany



8 GREECE

The descriptive statistics for Greece can be found in table A.8.1, frequency tables are presented in table A.8.2 and A.8.3. The distribution of tobacco control policies in Greece is illustrated in figure A.8.4.

Table A.8.1 Descriptive Statistics of the Independent and Control Variables Greece

Variables	Min	Max	Mean	Standard Deviation
Dependent Variable				
Tobacco legislative ban (0-21)	0	14	2.91	4.45
Independent Variable				
Tobacco export per capita in \$ (log)	1.21	2.64	1.61	0.29
Decentralization political system (0-1)	0.10	0.22	0.16	0.06
Likelihood political actions (0-2)	0.44	0.87	0.76	0.17
Liberal society (0-1)	0.54	0.54	0.54	0.00
Control Variable				
Percentage smokers (0-100%)	35.00	40.00	38.49	1.16
Left- right placement society (1-10)	5.13	5.46	5.22	0.13
Life expectancy (0-100)	74.00	81.00	77.55	1.99

Note: years 1990-2012 (n=23)

Table A.8.2. Frequency table political right- wing orientation Greece

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Left Hegemony	18	54.5	54.5	54.5
	Left Dominance	1	3.0	3.0	57.6
	Balance	2	6.1	6.1	63.6
	Right Dominance	5	15.2	15.2	78.8
	Right Hegemony	7	21.2	21.2	100.0
	Total	33	100.0	100.0	
Missing	-88	0	0		
Total		33.3	100.0		

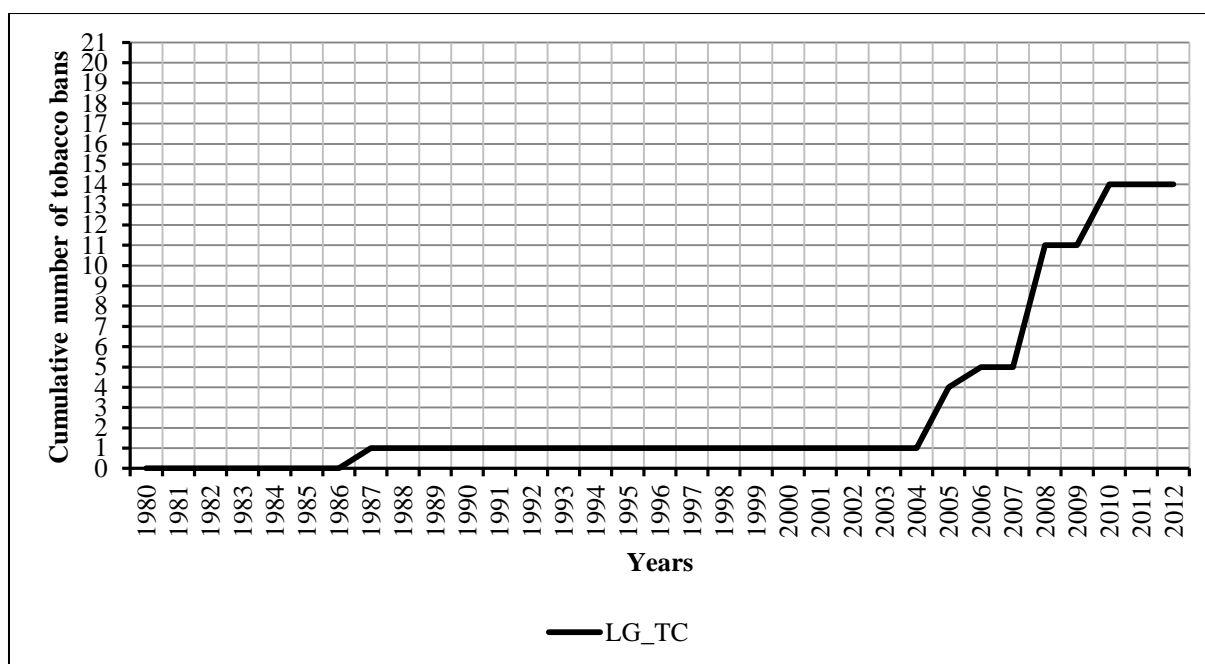
Note: years 1990-2012 (n=23)

Table A.8.3. Frequency table freedom of assembly and association Greece

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Restrictive	1	3.0	3.0	3.0
	Moderately Restrictive	14	42.4	42.4	45.5
	Unrestricted	18	54.5	54.5	100.0
	Total	33	100.0	100.0	
Missing	-88				
Total		33	100.0		

Note: years 1990-2012 (n=23)

Figure A.8.4. Adoption legislative tobacco bans Greece



9 HUNGARY

The descriptive statistics for Hungary can be found in table A.9.1, frequency tables are presented in table A.9.2 and A.9.3. The distribution of tobacco control policies in Hungary is illustrated in figure A.9.4.

Table A.9.1 Descriptive Statistics of the Independent and Control Variables Hungary

Variables	Min	Max	Mean	Standard Deviation
Dependent Variable				
Tobacco legislative ban (0-21)	0	13	6.21	5.32
Independent Variable				
Tobacco export per capita in \$ (log)	0.04	1.16	0.61	0.29
Decentralization political system (0-1)	0.23	0.26	0.25	0.01
Likelihood political actions (0-2)	0.25	0.48	0.32	0.09
Liberal society (0-1)	0.49	0.57	0.51	0.03
Control Variable				
Percentage smokers (0-100%)	26.50	39.39	32.41	4.22
Left- right placement society (1-10)	5.04	5.47	5.23	0.17
Life expectancy (0-100)	69.00	75.00	71.79	2.02

Note: years 1989-2012 (n=24)

Table A.9.2. Frequency table political right- wing orientation Hungary

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Left Hegemony	1	4.2	4.2	4.2
	Left Dominance	9	37.5	37.5	51.7
	Balance	4	16.7	16.7	58.3
	Right Dominance	8	33.3	33.3	91.7
	Right Hegemony	2	8.3	8.3	100.0
	Total	24	100.0	100.0	
Missing	-88	0	0		
Total		24	100.0		

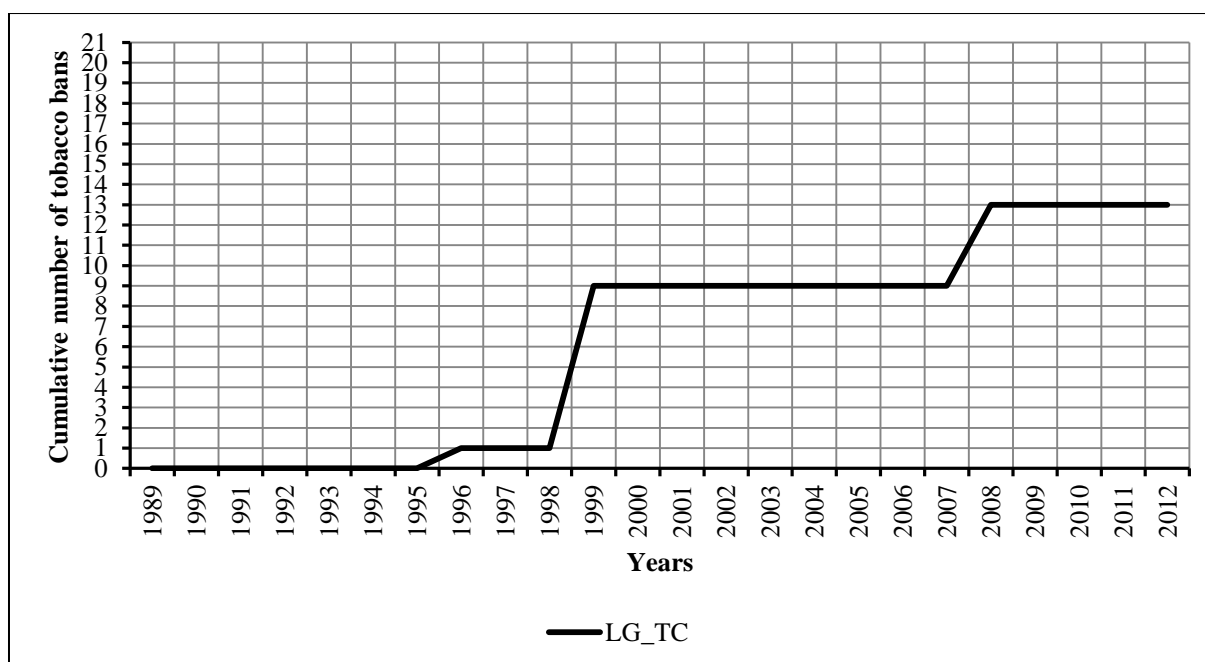
Note: years 1989-2012 (n=24)

Table A.9.3. Frequency table freedom of assembly and association Hungary

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Restrictive	0			
	Moderately Restrictive	3	12.5	12.5	12.5
	Unrestricted	21	87.5	87.5	100.0
	Total	24	100.0	100.0	
Missing	-88	0			
Total		100.0	100.0		

Note: years 1989-2012 (n=24)

Figure A.9.4. Adoption legislative tobacco bans Hungary



10 IRELAND

The descriptive statistics for Ireland can be found in table A.10.1, frequency tables are presented in table A.10.2 and A.10.3. The distribution of tobacco control policies in Ireland is illustrated in figure A.10.4.

Table A.10.1 Descriptive Statistics of the Independent and Control Variables Ireland

Variables	Min	Max	Mean	Standard Deviation
Dependent Variable				
Tobacco legislative ban (0-21)	0	16	6.18	6.00
Independent Variable				
Tobacco export per capita in \$ (log)	1.06	1.46	1.8	0.14
Decentralization political system (0-1)	0.30	0.31	0.30	0.00
Likelihood political actions (0-2)	0.60	0.69	0.63	0.03
Liberal society (0-1)	0.46	0.54	0.51	0.02
Control Variable				
GDP per capita (CON_GDP)	5701.52	62902.96	26397.59	18922.81
Percentage smokers (0-100%)	21.70	35.00	29.59	3.58
Left- right placement society (1-10)	5.68	6.16	5.88	0.18
Life expectancy (0-100)	73.00	81.00	76.46	2.58

Note: years 1980-2012 (n=33)

Table A.10.2. Frequency table political right- wing orientation Ireland

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Left Hegemony	0	0	0	0
	Left Dominance	0	0	0	0
	Balance	5	15.2	15.2	15.2
	Right Dominance	13	39.4	39.4	54.5
	Right Hegemony	15	45.5	45.5	100.0
	Total	33	100.0	100.0	
Missing	-88	0	0		
Total		33	100.0		

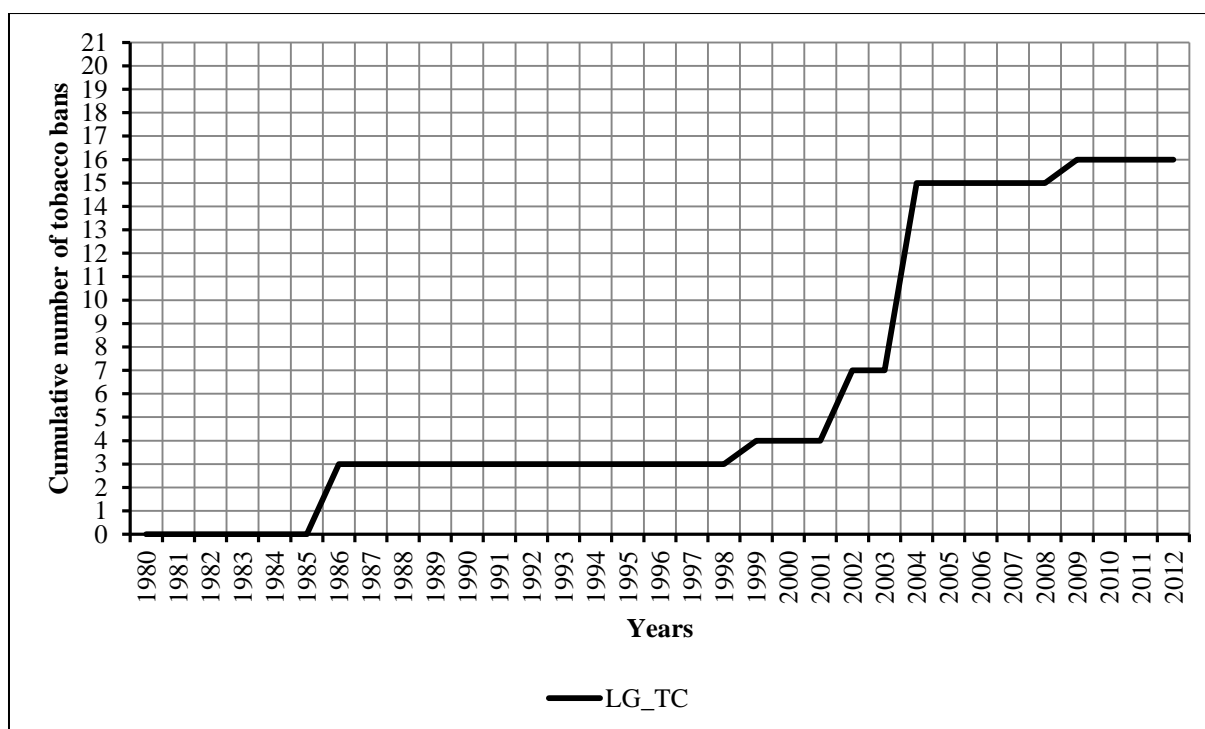
Note: years 1980-2012 (n=33)

Table A.10.3. Frequency table freedom of assembly and association Ireland

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Restrictive	0			
	Moderately Restrictive	1	3.0	3.0	3.0
	Unrestricted	32	97.0	97.0	100.0
	Total	33	100.0	100.0	
Missing	-88	0	0		
Total		33	100.0		

Note: years 1980-2012 (n=33)

Figure A.10.4. Adoption legislative tobacco bans Ireland



11 ITALY

The descriptive statistics for Italy can be found in table A.11.1, frequency tables are presented in table A.11.2 and A.11.3. The distribution of tobacco control policies in Italy is illustrated in figure A.11.4.

Table A.11.1 Descriptive Statistics of the Independent and Control Variables Italy

Variables	Min	Max	Mean	Standard Deviation
Dependent Variable				
Tobacco legislative ban (0-21)	0	4	2.27	1.68
Independent Variable				
Tobacco export per capita in \$ (log)	0.43	1.03	0.65	0.15
Decentralization political system (0-1)	0.12	0.28	0.26	0.03
Likelihood political actions (0-2)	0.56	1.11	0.86	0.19
Liberal society (0-1)	0.45	0.48	0.46	0.01
Control Variable				
Percentage smokers (0-100%)	22.10	35.50	26.35	3.64
Left- right placement society (1-10)	4.56	5.36	5.08	0.32
Life expectancy (0-100)	74.00	83.00	78.64	2.56

Note: years 1980-2012 (n=33)

Table A.11.2. Frequency table political right- wing orientation Italy

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Left Hegemony	0	0	0	0
	Left Dominance	2	6.1	6.1	6.1
	Balance	14	42.4	42.4	48.5
	Right Dominance	8	24.2	24.2	72.7
	Right Hegemony	9	27.3	27.3	100.0
	Total	33	100.0	100.0	
Missing	-88	0	0		
Total		33	100.0		

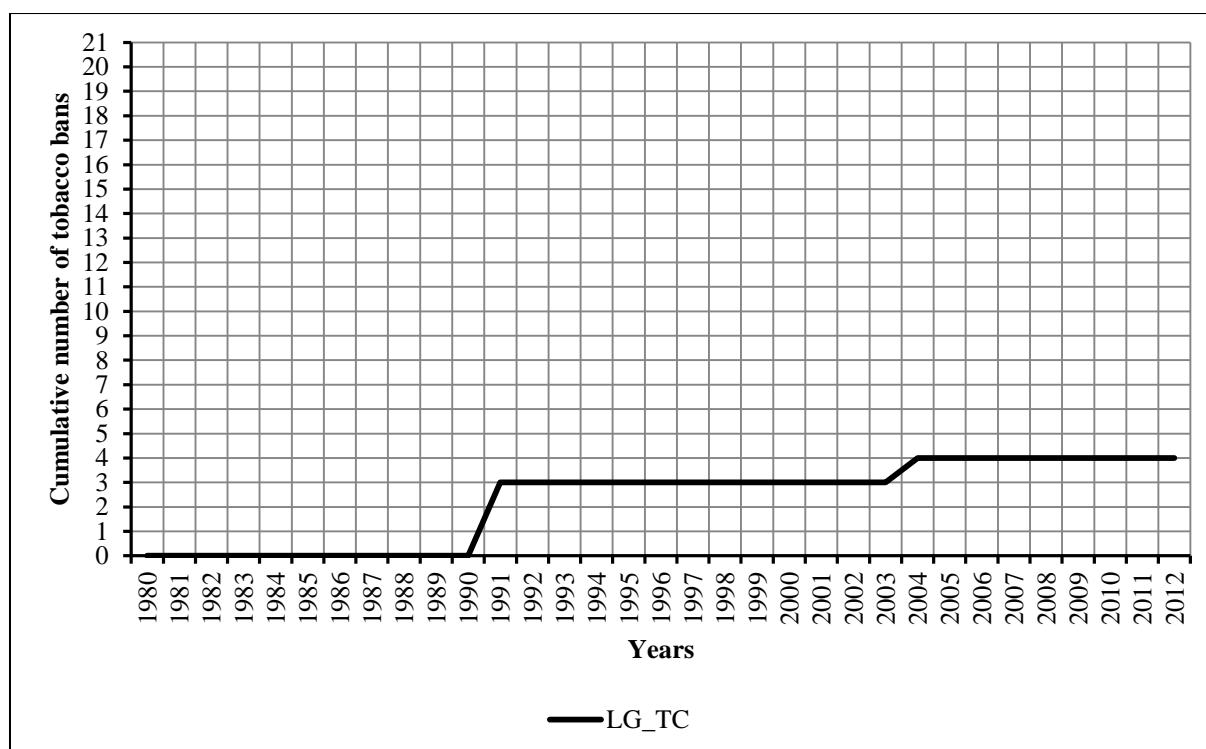
Note: years 1980-2012 (n=33)

Table A.11.3. Frequency table freedom of assembly and association Italy

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Restrictive	0			
	Moderately Restrictive	3	9.1	9.1	9.1
	Unrestricted	30	97.0	97.0	100.0
	Total	33	100.0	100.0	
Missing	-88	0	0		
Total		33	100.0		

Note: years 1980-2012 (n=33)

Figure A.11.4. Adoption legislative tobacco bans Italy



12 NORWAY

The descriptive statistics for Norway can be found in table A.12.1, frequency tables are presented in table A.12.2 and A.12.3. The distribution of tobacco control policies in Norway is illustrated in figure A.12.4.

Table A.12.1 Descriptive Statistics of the Independent and Control Variables Norway

Variables	Min	Max	Mean	Standard Deviation
Dependent Variable				
Tobacco legislative ban (0-21)	3	7	5.15	2.00
Independent Variable				
Tobacco export per capita in \$ (log)	0.00	0.78	0.39	0.22
Decentralization political system (0-1)	0.36	0.37	0.37	0.00
Likelihood political actions (0-2)	0.59	0.88	0.79	0.10
Liberal society (0-1)	0.63	0.68	0.66	0.02
Control Variable				
Percentage smokers (0-100%)	16.00	38.00	30.67	6.61
Left- right placement society (1-10)	5.59	5.46	5.31	0.16
Life expectancy (0-100)	76.00	81.00	77.88	1.65

Note: years 1980-2012 (n=33)

Table A.12.2. Frequency table political right- wing orientation Norway

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Left Hegemony	9	27.3	27.3	27.3
	Left Dominance	12	36.4	36.4	63.6
	Balance	1	3.0	3.0	66.
	Right Dominance	2	6.1	6.1	72.7
	Right Hegemony	9	27.3	27.3	100.0
	Total	33	100.0	100.0	
Missing	-88	0	0		
Total		33	100.0		

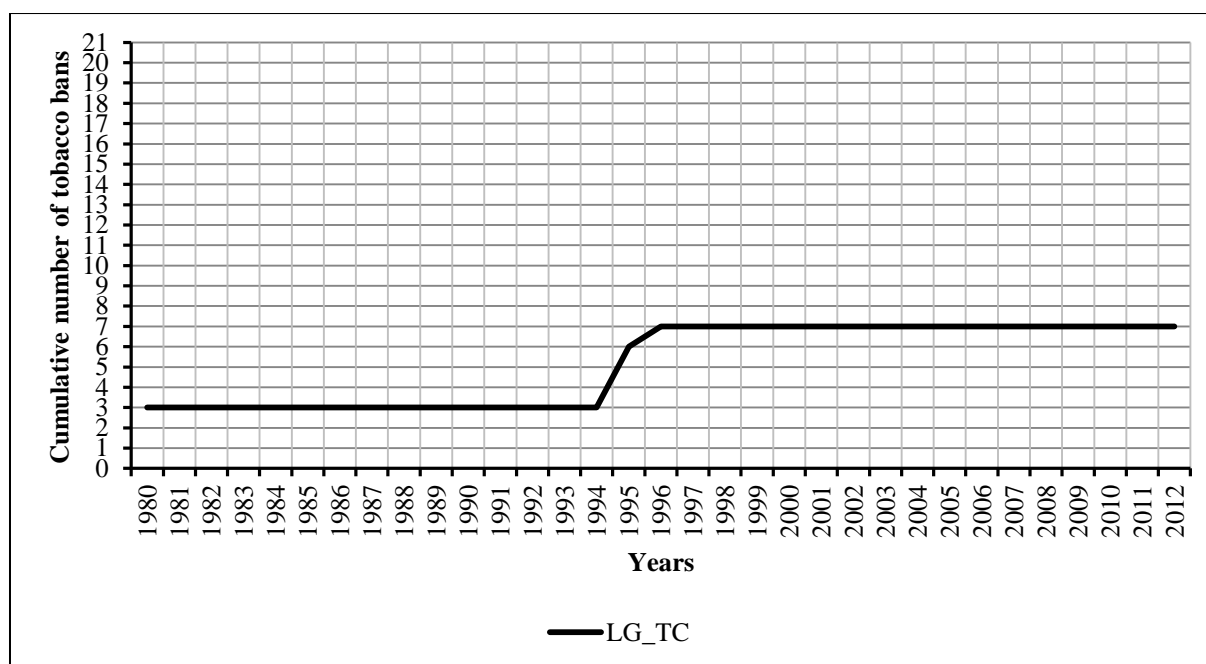
Note: years 1980-2012 (n=33)

Table A.12.3. Frequency table freedom of assembly and association Norway

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Restrictive	0			
	Moderately Restrictive	0			
	Unrestricted	33	100.0	100.0	100.0
	Total	33	100.0	100.0	
Missing	-88	0	0		
Total		33	100.0		

Note: years 1980-2012 (n=33)

Figure A.12.4. Adoption legislative tobacco bans Norway



13 POLAND

The descriptive statistics for Poland can be found in table A.13.1, frequency tables are presented in table A.13.2 and A.13.3. The distribution of tobacco control policies in Poland is illustrated in figure A.13.4.

Table A.13.1 Descriptive Statistics of the Independent and Control Variables Poland

Variables	Min	Max	Mean	Standard Deviation
Dependent Variable				
Tobacco legislative ban (0-21)	1	11	6.17	3.43
Independent Variable				
Tobacco export per capita in \$ (log)	0.18	1.69	0.73	0.55
Decentralization political system (0-1)	0.26	0.30	0.28	0.01
Likelihood political actions (0-2)	0.38	0.59	0.47	0.07
Liberal society (0-1)	0.56	0.60	0.57	0.02
Control Variable				
Percentage smokers (0-100%)	23.80	38.46	30.18	4.94
Left- right placement society (1-10)	5.32	5.98	5.61	0.27
Life expectancy (0-100)	69.00	77.00	73.61	2.15

Note: years 1990-2012 (n=22)

Table A.13.2. Frequency table political right- wing orientation Poland

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Left Hegemony	6	26.1	26.1	26.1
	Left Dominance	2	8.7	8.7	34.8
	Balance	0	0	0	34.8
	Right Dominance	9	39.1	39.1	73.9
	Right Hegemony	6	26.1	26.1	100.0
	Total	23	100.0	100.0	
Missing	-88	0	0		
Total		23	100.0		

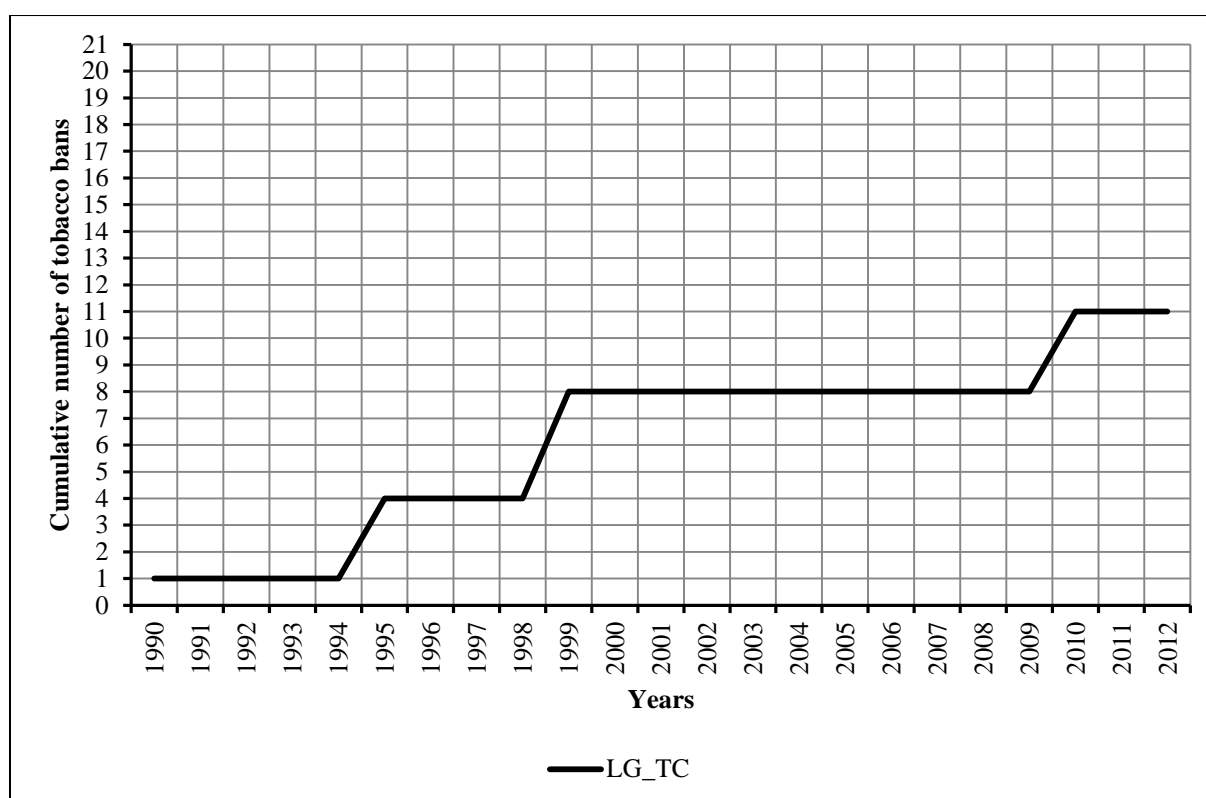
Note: years 1990-2012 (n=22)

Table A.13.3. Frequency table freedom of assembly and association Poland

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Restrictive	0			
	Moderately Restrictive	2	8.7	13.3	13.3
	Unrestricted	13	56.5	86.7	100.0
	Total	15	65.2	100.0	
Missing	-88	0	0		
Total		23	100.0		

Note: years 1990-2012 (n=22)

Figure A.13.4. Adoption legislative tobacco bans Poland



14 PORTUGAL

The descriptive statistics for Portugal can be found in table A.14.1, frequency tables are presented in table A.14.2 and A.14.3. The distribution of tobacco control policies in Portugal is illustrated in figure A.14.4.

Table A.14.1 Descriptive Statistics of the Independent and Control Variables Portugal

Variables	Min	Max	Mean	Standard Deviation
Dependent Variable				
Tobacco legislative ban (0-21)	0	10	5.52	2.69
Independent Variable				
Tobacco export per capita in \$ (log)	0.04	1.72	0.66	0.60
Decentralization political system (0-1)	0.16	0.50	0.18	0.06
Likelihood political actions (0-2)	0.39	0.55	0.50	0.06
Liberal society (0-1)	0.36	0.51	0.43	0.03
Control Variable				
Percentage smokers (0-100%)	18.60	20.60	19.33	0.51
Left- right placement society (1-10)	4.96	5.81	5.38	0.34
Life expectancy (0-100)	71.00	79.00	75.42	2.32

Note: years 1980-2012 (n=33)

Table A.14.2. Frequency table political right- wing orientation Portugal

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Left Hegemony	11	33.3	33.3	33.3
	Left Dominance	1	3.0	3.0	36.4
	Balance	3	9.1	9.1	45.5
	Right Dominance	3	9.1	9.1	54.5
	Right Hegemony	15	45.5	45.5	100.0
	Total	33	100.0	100.0	
Missing	-88	0	0		
Total		33	100.0		

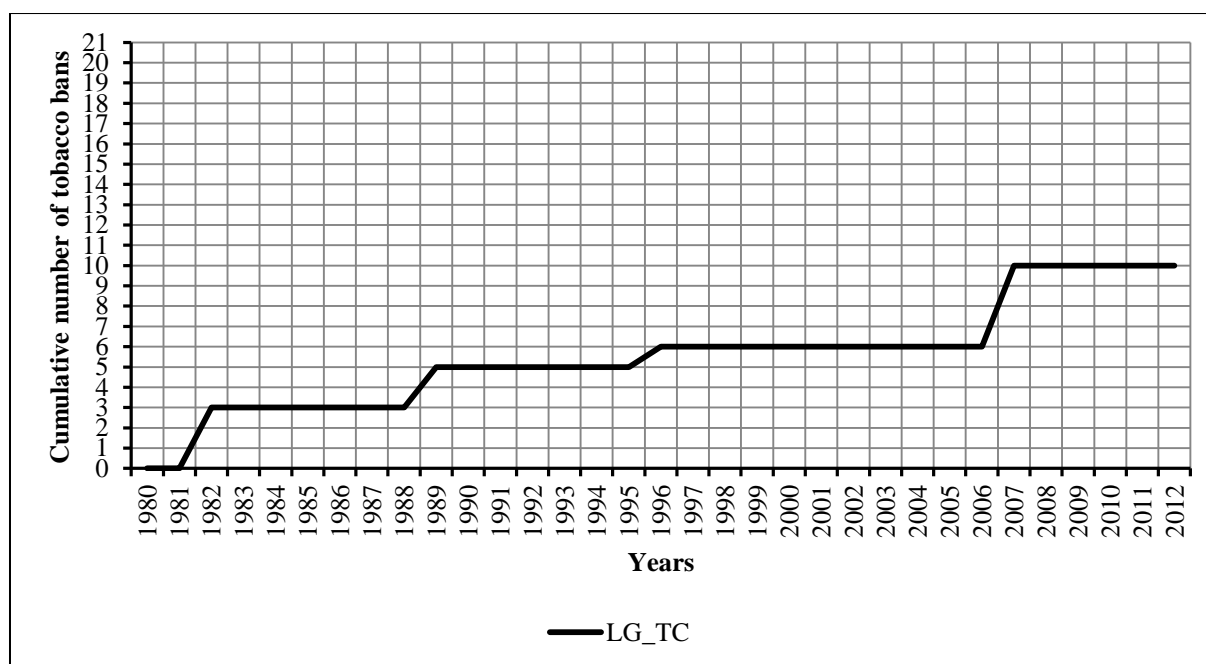
Note: years 1980-2012 (n=33)

Table A.14.3. Frequency table freedom of assembly and association Portugal

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Restrictive	0			
	Moderately Restrictive	2	6.1	6.1	6.1
	Unrestricted	31	93.9	93.9	100.0
	Total	33	100.0	100.0	
Missing	-88				
Total		33	100.0		

Note: years 1980-2012 (n=33)

Figure A.14.4. Adoption legislative tobacco bans Portugal



15 ROMANIA

The descriptive statistics for Romania can be found in table A.15.1, frequency tables are presented in table A.15.2 and A.15.3. The distribution of tobacco control policies in Romania is illustrated in figure A.15.4.

Table A.15.1 Descriptive Statistics of the Independent and Control Variables Romania

Variables	Min	Max	Mean	Standard Deviation
Dependent Variable				
Tobacco legislative ban (0-21)	0	5	1.87	2.24
Independent Variable				
Tobacco export per capita in \$ (log)	0.00	1.56	0.41	0.59
Decentralization political system (0-1)	0.06	0.14	0.13	0.03
Likelihood political actions (0-2)	0.24	0.48	0.40	0.09
Liberal society (0-1)	0.54	0.63	0.59	0.03
Control Variable				
Percentage smokers (0-100%)	32.10	40.00	34.55	2.69
Left- right placement society (1-10)	5.68	5.83	5.80	0.04
Life expectancy (0-100)	69.00	75.00	71.30	1.74

Note: years 1990-2012 (n=23)

Table A.15.2. Frequency table political right- wing orientation Romania

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Left Hegemony	5	21.7	21.7	21.7
	Left Dominance	6	26.1	26.1	47.8
	Balance	5	21.7	21.7	69.6
	Right Dominance	7	30.4	30.4	100.0
	Right Hegemony	0	0	0	100.0
	Total	23	100.0	100.0	
Missing	-88	0	0		
Total		100.0	100.0		

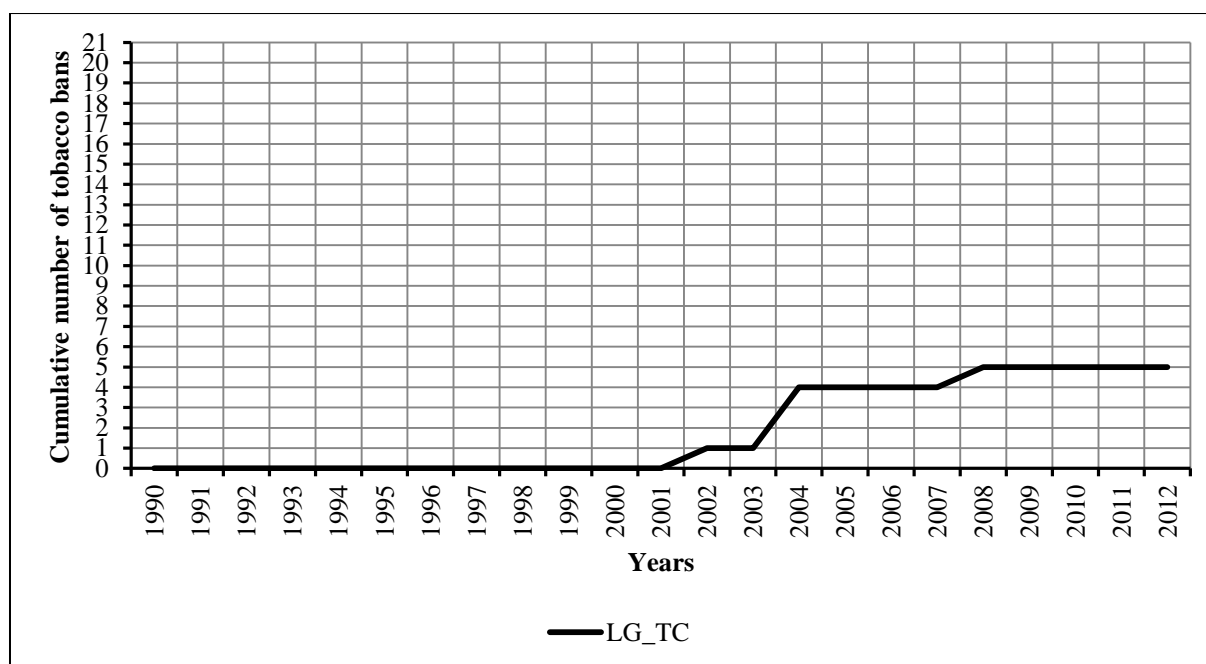
Note: years 1990-2012 (n=23)

Table A.15.3. Frequency table freedom of assembly and association Romania

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Restrictive	0			
	Moderately Restrictive	14	60.9	60.9	60.9
	Unrestricted	9	39.1	39.1	100.0
	Total	23	100.0	100.0	
Missing	-88	0	0		
Total		23	100.0		

Note: years 1990-2012 (n=23)

Figure A.15.4. Adoption legislative tobacco bans Romania



16 SLOVENIA

The descriptive statistics for Slovenia can be found in table A.16.1, frequency tables are presented in table A.16.2 and A.16.3. The distribution of tobacco control policies in Slovenia is illustrated in figure A.16.4.

Table A.16.1 Descriptive Statistics of the Independent and Control Variables Slovenia

Variables	Min	Max	Mean	Standard Deviation
Dependent Variable				
Tobacco legislative ban (0-21)	0	10	5.23	3.611
Independent Variable				
Tobacco export per capita in \$ (log)	0.01	1.34	0.60	0.52
Decentralization political system (0-1)	0.15	0.17	0.17	0.01
Likelihood political actions (0-2)	0.67	0.77	0.73	0.03
Liberal society (0-1)	0.47	0.59	0.53	0.04
Control Variable				
Percentage smokers (0-100%)	18.30	27.30	21.45	2.79
Left- right placement society (1-10)	4.99	5.12	5.01	0.03
Life expectancy (0-100)	73.00	80.00	76.27	2.43

Note: years 1991-2012 (n=22)

Table A.16.2. Frequency table political right- wing orientation Slovenia

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Left Hegemony	0	0	0	0
	Left Dominance	8	36.4	40.0	40.0
	Balance	8	36.4	40.0	80.0
	Right Dominance	4	18.2	20.0	100.0
	Right Hegemony	0	0	0	100.0
	Total	22	90.9	100.0	
Missing	-88	2	9.1		
Total		22	100.0		

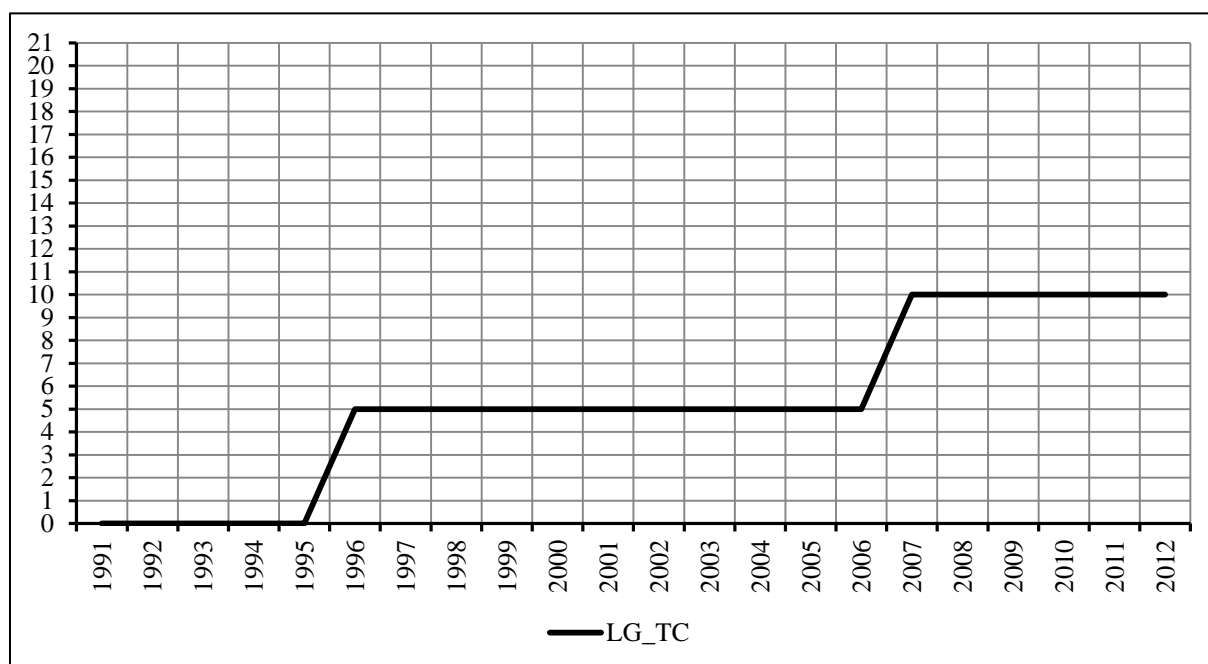
Note: years 1991-2012 (n=22)

Table A.16.3. Frequency table freedom of assembly and association Slovenia

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Restrictive	0			
	Moderately Restrictive	0			
	Unrestricted	22	100.0	100.0	100.0
	Total	22	100.0	100.0	
Missing	-88	0	0		
Total		22	100.0		

Note: years 1991-2012 (n=22)

Figure A.16.4. Adoption legislative tobacco bans Slovenia



17 SPAIN

The descriptive statistics for Spain can be found in table A.17.1, frequency tables are presented in table A.17.2 and A.17.3. The distribution of tobacco control policies in Spain is illustrated in figure A.17.4.

Table A.17.1 Descriptive Statistics of the Independent and Control Variables Spain

Variables	Min	Max	Mean	Standard Deviation
Dependent Variable				
Tobacco legislative ban (0-21)	0	18	1.64	5.26
Independent Variable				
Tobacco export per capita in \$ (log)	0.07	0.99	0.52	0.29
Decentralization political system (0-1)	0.37	0.43	0.43	0.01
Likelihood political actions (0-2)	0.46	0.77	0.55	0.08
Liberal society (0-1)	0.49	0.55	0.53	0.01
Control Variable				
Percentage smokers (0-100%)	24.00	40.20	33.25	5.37
Left- right placement society (1-10)	4.64	4.85	4.75	0.06
Life expectancy (0-100)	75.00	82.00	78.52	2.03

Note: years 1980-2012 (n=33)

Table A.17.2. Frequency table political right- wing orientation Spain

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Left Hegemony	19	57.6	57.6	57.6
	Left Dominance	2	6.1	6.1	63.6
	Balance	1	3.0	3.0	66.7
	Right Dominance	1	3.0	3.0	69.7
	Right Hegemony	10	30.3	30.3	100.0
	Total	33	100.0	100.0	
Missing	-88	0	0		
Total		33	100.0		

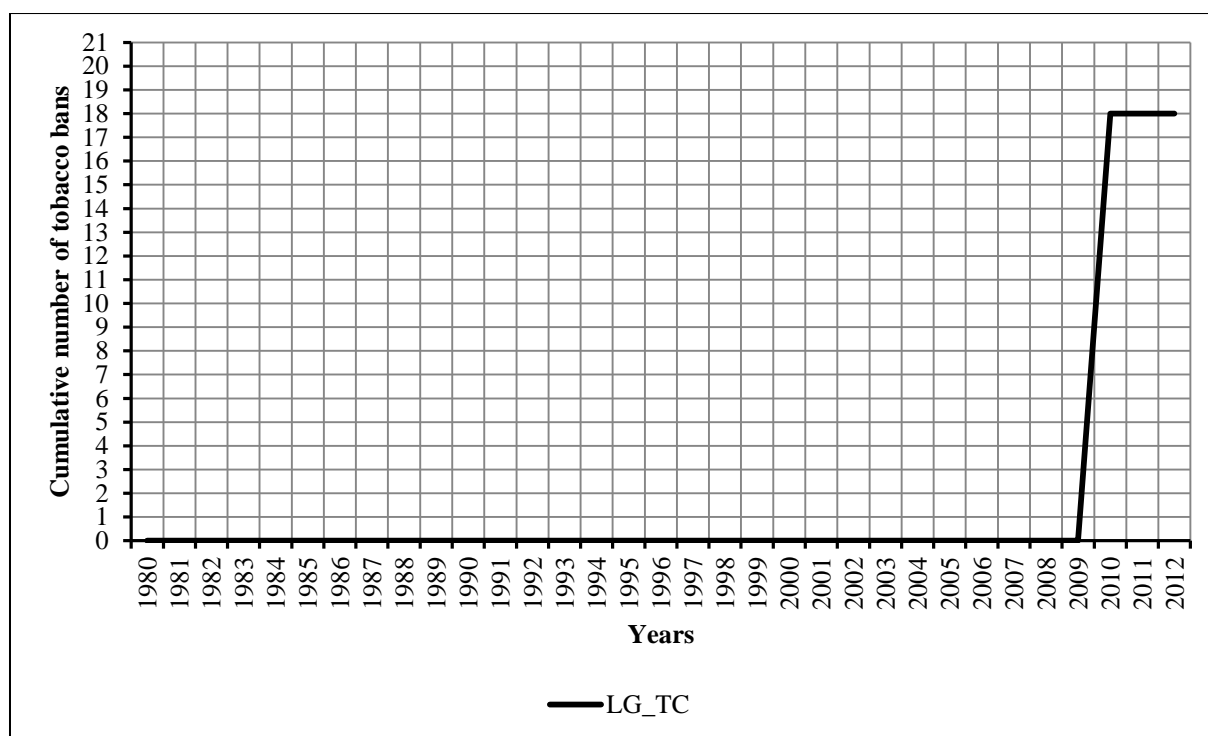
Note: years 1980-2012 (n=33)

Table A.17.3. Frequency table freedom of assembly and association (SOC_ASSN) Spain

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Restrictive	0			
	Moderately Restrictive	0			
	Unrestricted	33	100.0	100.0	100.0
	Total	33	100.0	100.0	
Missing	-88	0	0		
Total		33	100.0		

Note: years 1980-2012 (n=33)

Figure A.17.1. Adoption legislative tobacco bans Spain



18 SWEDEN

The descriptive statistics for Sweden can be found in table A.18.1, frequency tables are presented in table A.18.2 and A.18.3. The distribution of tobacco control policies in Sweden is illustrated in figure A.18.1.

Table A.18.1 Descriptive Statistics of the Independent and Control Variables Sweden

Variables	Min	Max	Mean	Standard Deviation
Dependent Variable				
Tobacco legislative ban (0-21)	1	6	1.94	1.39
Independent Variable				
Tobacco export per capita in \$ (log)	0.00	1.36	0.59	0.29
Decentralization political system (0-1)	0.40	0.45	0.44	0.01
Likelihood political actions (0-2)	0.67	1.13	0.88	0.13
Liberal society (0-1)	0.61	0.70	0.65	0.03
Control Variable				
Percentage smokers (0-100%)	13.10	32.40	21.72	6.08
Left- right placement society (1-10)	5.37	5.69	5.47	0.09
Life expectancy (0-100)	76.00	82.00	79.06	1.75

Note: years 1980-2012 (n=33)

Table A.19.2. Frequency table political right- wing orientation Sweden

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Left Hegemony	19	57.6	57.6	57.6
	Left Dominance	2	6.1	6.1	63.6
	Balance	0	0	0	63.6
	Right Dominance	2	6.1	6.1	69.7
	Right Hegemony	10	30.3	30.3	100.0
	Total	33	100.0	100.0	
Missing	-88	0	0		
Total		33	100.0		

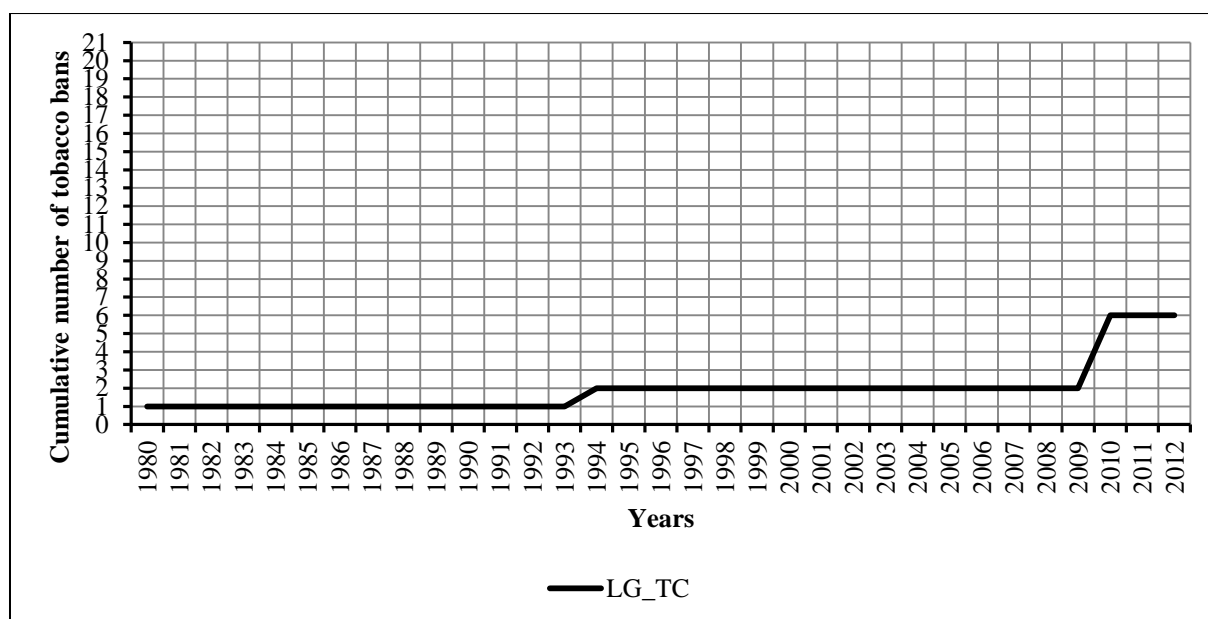
Note: years 1980-2012 (n=33)

Table A.18.3. Frequency table freedom of assembly and association Sweden

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Restrictive	0			
	Moderately Restrictive	0			
	Unrestricted	33	100.0	100.0	100.0
	Total	33	100.0	100.0	
Missing	-88	0	0		
Total		33			

Note: years 1980-2012 (n=33)

Figure A.18.4. Adoption legislative tobacco bans Sweden



19 THE NETHERLANDS

The descriptive statistics for The Netherlands can be found in table A.19.1, frequency tables are presented in table A.19.2 and A.19.3. The distribution of tobacco control policies in The Netherlands is illustrated in figure A.19.4.

Table A.19.1 Descriptive Statistics of the Independent and Control Variables The Netherlands

Variables	Min	Max	Mean	Standard Deviation
Dependent Variable				
Tobacco legislative ban (0-21)	0	7	3.48	2.54
Independent Variable				
Tobacco export per capita in \$ (log)	1.64	2.50	2.16	0.27
Decentralization political system (0-1)	0.31	0.35	0.34	0.01
Likelihood political actions (0-2)	0.51	0.81	0.65	0.10
Liberal society (0-1)	0.59	0.62	0.60	0.01
Control Variable				
Percentage smokers (0-100%)	23.30	36.00	32.62	3.53
Left- right placement society (1-10)	5.08	5.46	5.31	0.16
Life expectancy (0-100)	76.00	81.00	77.88	1.65

Note: years 1980-2012 (n=33)

Table A.19.2. Frequency table political right- wing orientation The Netherlands

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Left Hegemony	0	0	0	0
	Left Dominance	0	0	0	0
	Balance	15	45.5	45.5	45.5
	Right Dominance	6	18.2	18.2	63.6
	Right Hegemony	12	36.4	36.4	100.0
	Total	33	100.0	100.0	
Missing	-88	0	0		
Total		33	100.0		

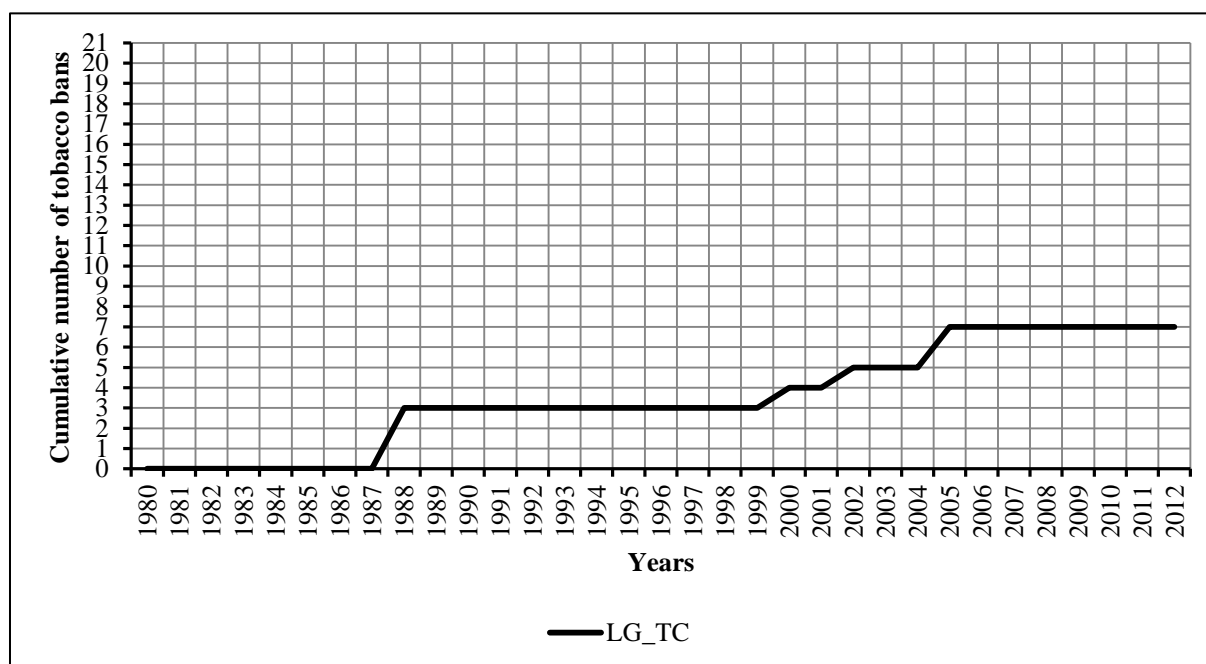
Note: years 1980-2012 (n=33)

Table A.19.3. Frequency table freedom of assembly and association The Netherlands

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Restrictive	0			
	Moderately Restrictive	0			
	Unrestricted	33	100.0	100.0	100.0
	Total	33	100.0	100.0	
Missing	-88	0	0		
Total		33	100.0		

Note: years 1980-2012 (n=33)

Figure A.19.4. Adoption legislative tobacco bans The Netherlands



20 TURKEY

The descriptive statistics for Turkey can be found in table A.20.1, frequency tables are presented in table A.20.2 and A.20.3. The distribution of tobacco control policies in Turkey is illustrated in figure A.20.4.

Table A.20.1 Descriptive Statistics of the Independent and Control Variables Turkey

Variables	Min	Max	Mean	Standard Deviation
Dependent Variable				
Tobacco legislative ban (0-21)	0	19	6.36	6.91
Independent Variable				
Tobacco export per capita in \$ (log)	0.74	1.09	0.94	0.10
Decentralization political system (0-1)	0.22	0.51	0.40	0.12
Likelihood political actions (0-2)	0.29	0.43	0.35	0.04
Liberal society (0-1)	0.42	0.50	0.44	0.03
Control Variable				
Percentage smokers (0-100%)	23.80	47.40	39.44	8.23
Left- right placement society (1-10)	5.78	5.91	5.87	0.05
Life expectancy (0-100)	59.00	75.00	67.49	5.07

Note: years 1980-2012 (n=33)

Table A.20.2. Frequency table political right- wing orientation Turkey

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid				
Left Hegemony				
Left Dominance				
Balance				
Right Dominance				
Right Hegemony				
Total				
Missing	-88	33	100.0	
Total				

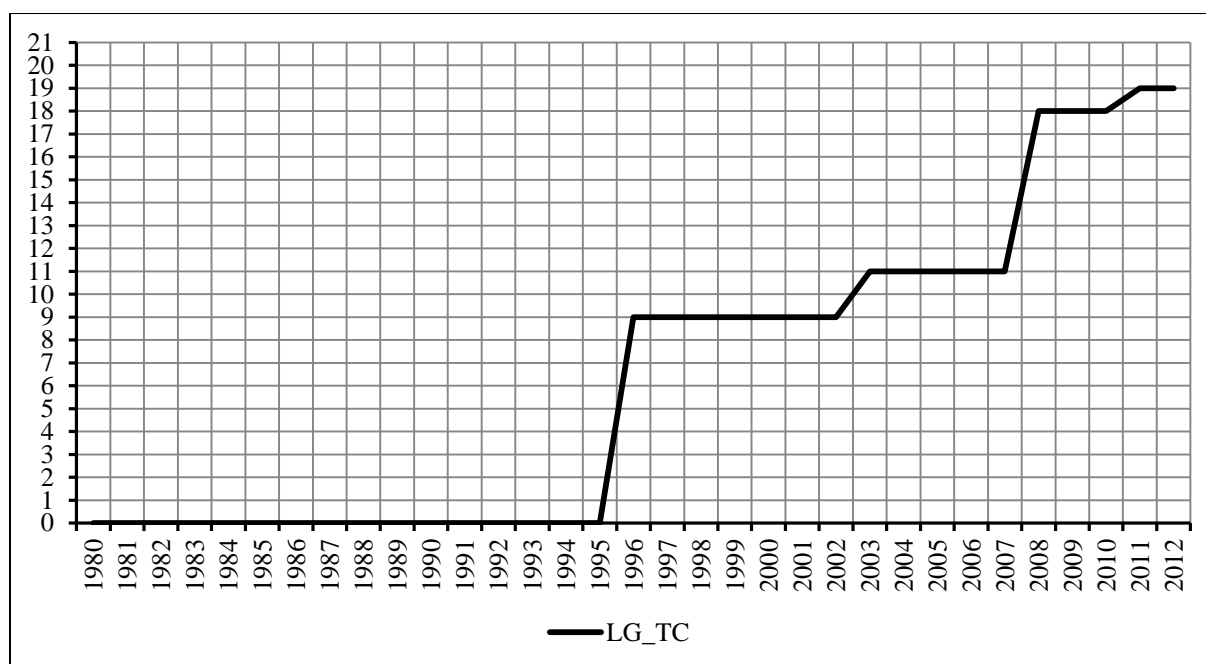
Note: years 1980-2012 (n=33)

Table A.20.3. Frequency table freedom of assembly and association Turkey

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Restrictive	21	63.6	63.6	63.6
	Moderately Restrictive	12	36.4	36.4	100.0
	Unrestricted	0			100.0
	Total	33	100.0	100.0	
Missing	-88	0	0		
Total		33	100.0		

Note: years 1980-2012 (n=33)

Figure A.20.4. Adoption legislative tobacco bans Turkey



21 UKRAINE

The descriptive statistics for Ukraine can be found in table A.21.1, frequency tables are presented in table A.21.2 and A.21.3. The distribution of tobacco control policies in Ukraine is illustrated in figure A.21.4.

Table A.21.1 Descriptive Statistics of the Independent and Control Variables Ukraine

Variables	Min	Max	Mean	Standard Deviation
Dependent Variable				
Tobacco legislative ban (0-21)	0	12	3.23	3.19
Independent Variable				
Tobacco export per capita in \$ (log)	0.19	0.84	0.48	0.23
Decentralization political system (0-1)				
Likelihood political actions (0-2)	0.36	0.38	0.37	0.01
Liberal society (0-1)	0.51	0.56	0.54	0.02
Control Variable				
Percentage smokers (0-100%)	27.00	41.00	34.26	3.44
Left- right placement society (1-10)	5.47	5.53	5.49	0.03
Life expectancy (0-100)	67.00	71.00	68.36	1.09

Note: years 1991-2012 (n=22)

Table A.21.2. Frequency table political right- wing orientation Ukraine

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid				
Left Hegemony				
Left Dominance				
Balance				
Right Dominance				
Right Hegemony				
Total				
Missing	-88	22	100.0	
Total				

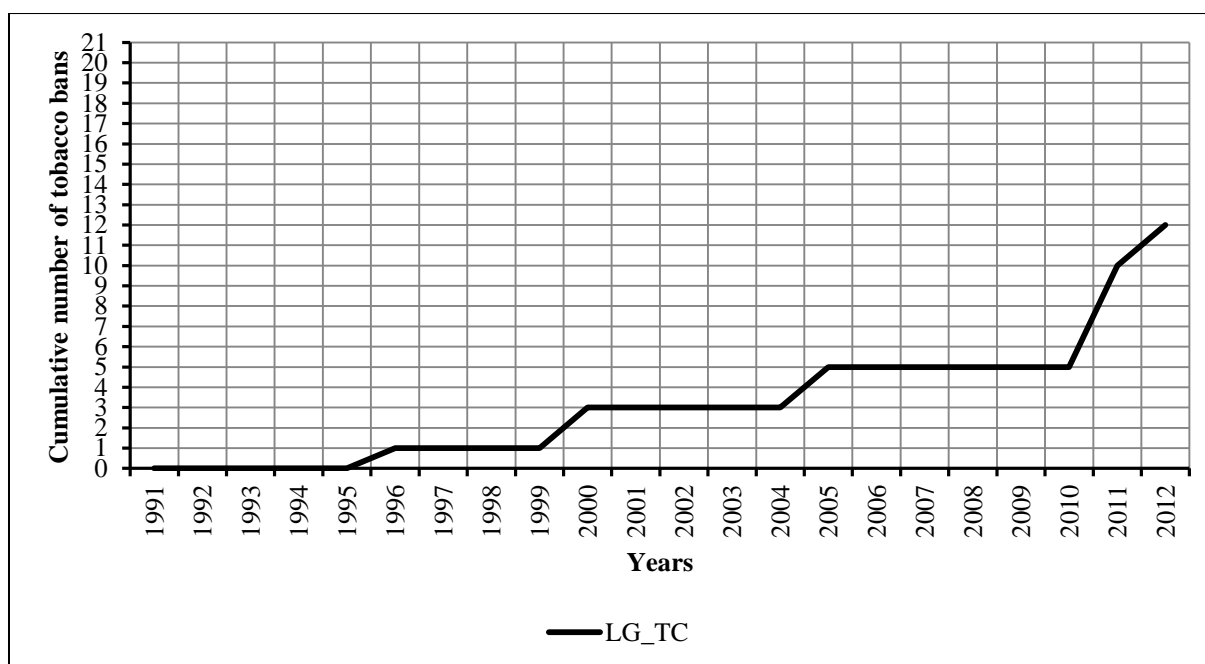
Note: years 1991-2012 (n=22)

Table A.21.3. Frequency table freedom of assembly and association Ukraine

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Restrictive	3	13.6	13.6	13.6
	Moderately Restrictive	19	86.4	86.4	100.0
	Unrestricted	0			100.0
	Total	22	100.0	100.0	
Missing	-88				
Total		22	100.0		

Note: years 1991-2012 (n=22)

Figure A.21.4. Adoption legislative tobacco bans Ukraine



22 UNITED KINGDOM

The descriptive statistics for United Kingdom can be found in table A.22.1, frequency tables are presented in table A.22.2 and A.22.3. The distribution of tobacco control policies in United Kingdom is illustrated in figure A.22.4.

Table A.22.1 Descriptive Statistics of the Independent and Control Variables Ukraine

Variables	Min	Max	Mean	Standard Deviation
Dependent Variable				
Tobacco legislative ban (0-21)	1	9	3.30	3.34
Independent Variable				
Tobacco export per capita in \$ (log)	0.90	1.55	1.26	0.18
Decentralization political system (0-1)	0.27	0.28	0.27	.00
Likelihood political actions (0-2)	0.61	0.77	0.68	0.05
Liberal society (0-1)	0.63	0.74	0.66	0.03
Control Variable				
Percentage smokers (0-100%)	20.00	39.00	28.10	5.81
Left- right placement society (1-10)	5.04	5.65	5.28	0.20
Life expectancy (0-100)	73.00	82.00	76.91	2.24

Note: years 1980-2012 (n=33)

Table A.22.2. Frequency table political right- wing orientation United Kingdom

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Left Hegemony	12	36.4	36.4	36.4
	Left Dominance	1	3.0	3.0	39.4
	Balance	1	3.0	3.0	42.4
	Right Dominance	19	57.6	57.6	100.0
	Right Hegemony	0	0	0	100.0
	Total	33	100.0	100.0	
Missing	-88	0	0		
Total		33	100.0		

Note: years 1980-2012 (n=33)

Table A.22.3. Frequency table freedom of assembly and association United Kingdom

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very Restrictive	0			
	Moderately Restrictive	10	30.3	30.3	30.3
	Unrestricted	23	69.7	69.7	100.0
	Total	33	100.0	100.0	
Missing	-88	0	0		
Total		33	100.0		

Note: years 1980-2012 (n=33)

Figure A.22.4. Adoption legislative tobacco bans United Kingdom

