

Additional logistic regression tables for the Constitutional reform chapter

Coding of variables for logistic regressions, Constitutional reform chapter

Dependent variables	Coding (distributions)
Parliamentary term	0=PM discretion, 1=Fixed
Frequency of elections	0=Four/five years, 1=Three years
Fully elected House of Lords (Lords11a)	0=All rest, 1=All elected
Fully elected House of Lords (Lords11b)	0=All rest, 1=Most/all elected
Fully elected House of Lords (Lords11c)	1 (All appointed) to 5 (All elected)
Elected mayors ...	
... easier to get things done	0=All rest, 1=Agree
... power to one person	0=All rest, 1=Agree
... speak up for area	0=All rest, 1=Agree
Police commissioners ...	
... focus on crime	0=All rest, 1=Agree
... political interference	0=All rest, 1=Agree
Party candidates decided by everyone	0=Members/voters, 1=Everyone
Referendum on ...	
... council tax level	0=Council, no referendum, 1=Everyone in a referendum
... council tax increase	0=Disagree/neither, 1=Agree
... issues of local concern	0=Disagree/neither, 1=Agree
... death penalty	0=MPs, 1=Everyone in a referendum
... electoral system	0=MPs, 1=Everyone in a referendum
... powers to EU	0=MPs, 1=Everyone in a referendum
... elected mayors	0=MPs, 1=Everyone in a referendum
Recall MPs ...	
... who break the rules	0=Disagree/neither, 1=Agree
... who are not doing good job	0=Disagree/neither, 1=Agree

Independent variables (on each, values 8–9 set to missing)

Age (RAgeCat1):

RAgeCat recoded into 6pt scale (1=18–24, 2=25–34, 3=35–44, 4=45–54, 5=55–64, 6=65+)

Education (HedQual1):

HedQual recoded into 6pt scale (1=Degree, 2=HE below degree, 3=A level or equivalent, 4=O level or equivalent, 5=CSE or equivalent, 6=None/Foreign)

Political interest (Politics1):

Politics copied into 5pt scale (1=Great deal of interest, 2=Quite a lot, 3=Some, 4=Not very much, 5=No interest at all)

Party ID (PartyID):

PartyID2 recoded into 5pt scale (1=Conservative, 2=Labour, 3=Liberal Democrat, 4=Other/Green, 5=None/DK)

Trust (Trust3):

Summed scale (TrstParl, MP, Gov) recoded into 5pt scale (1–1.67 = 1 (High trust), 1.6% (N=35), 2–2.67 = 2, 3–3.67 = 3, 4–4.67 = 4, 5– = 5 (Low trust) 7.5% (N=161))

Full logistic regression results for Table A.3, Constitutional reform chapter

	Parliamentary term (fixed)	Frequency of elections (3 years)	Elected House of Lords ⁺ (all elected)	Elected mayors: easier to get things done (agree)	Elected mayors: power to one person (agree)
Age (65+)					
18–24	0.55*	1.50**	-0.51*	0.61**	0.01
25–34	0.98**	1.27**	-0.22	0.47**	-0.29
35–44	0.55**	0.85**	-0.01	0.20	-0.21
45–54	0.30	0.76**	0.04	-0.03	-0.05
55–64	0.39	0.34	0.02	0.01**	0.01
Education (No qualifications /Foreign qualification)					
Degree	-0.08	-0.50*	-0.55**	-0.28	-0.31
Higher education below degree level	0.13	0.01	-0.74**	-0.26	-0.17
A level	0.00	-0.03	-0.64**	-0.61**	-0.52**
O level	-0.16	0.19	-0.47**	-0.49**	-0.25
CSE	-0.61*	0.50*	0.07	-0.53*	-0.17
Party ID (None)					
Conservative	0.40*	-0.3	-0.48**	0.09	0.32*
Labour	0.51**	-0.03	0.08	0.14	0.25
Liberal Democrat	0.80	-0.34	0.25	0.36	0.33
Other party	0.46	-0.02	0.11	0.13	0.29
Lack of political interest					
	0.00	0.12*	-0.15**	-0.09	-0.03
Political distrust					
	0.15*	0.35**	0.32**	-0.28**	0.22**
<i>R</i> ²	0.04	0.14	0.08	0.05	0.03
Weighted base	1894	1689	1753	1890	1904

* = significant at 95% level; ** = significant at 99% level

⁺ Using Lords11a; using Lords11b (binary logistic) or Lords11c (ordinal logistic) doesn't alter picture

Source reference: British Social Attitudes 29: Constitutional reform

Full logistic regression results for Table A.3, Constitutional reform chapter (continued)

	Elected mayors: speak up for area (agree)	Police commissioners: concentrate on crime (agree)	Police commissioners: political interference (agree)	Party candidates decided by everyone
Age (65+)				
18–24	0.48**	0.67**	-0.21	0.57*
25–34	0.52**	0.56**	-0.27	0.43*
35–44	0.32	0.40*	-0.37*	0.20
45–54	-0.12	0.23	-0.15	0.39
55–64	-0.02	-0.17	0.04	0.05
Education (No qualifications /Foreign qualification)				
Degree	-0.02	-0.88**	0.55**	-0.65
Higher education below degree level	0.16	-0.40*	-0.09	-0.07
A level	-0.27	-0.3	0.21	-0.46*
O level	-0.27	-0.31	0.1	-0.12
CSE	-0.19	-0.2	0.49*	-0.20
Party ID (None)				
Conservative	0.03	0.21	-0.15	-0.19
Labour	-0.06	-0.06	0.05	-0.13
Liberal Democrat	0.02	-0.31	0.32	-0.25
Other party	-0.04	0.04	0.02	-0.33
Lack of political interest				
	0.00	0.02	-0.04	0.08
Political distrust				
	-0.42**	0.13*	-0.07	0.28**
<i>R</i> ²	0.07	0.05	0.03	0.06
<i>Weighted base</i>	1907	1917	1891	1367

* = significant at 95% level; ** = significant at 99% level

+ Using Lords11a; using Lords11b (binary logistic) or Lords11c (ordinal logistic) doesn't alter picture

Full logistic regression results for Table A.3, Constitutional reform chapter (continued)

	Choice on council tax (everyone in a referendum)	Referendum on tax increase (agree)	Initiate referendum on issues of local concern (agree)	Decision on death penalty (referendum)
Age (65+)				
18–24	-0.54*	-0.67**	0.27	0.47
25–34	-0.12	-0.30	0.09	0.20
35–44	-0.16	-0.60**	0.27	0.36
45–54	-0.13	-0.47*	0.02	0.29
55–64	-0.10	-0.32	0.03	0.49*
Education (No qualifications /Foreign qualification)				
Degree	-0.84**	-0.42*	0.62**	-0.79**
Higher education below degree level	-0.57**	-0.22	-0.28	-0.21
A level	-0.64**	-0.26	-0.40	-0.66**
O level	-0.39*	-0.08	-0.03	-0.27
CSE	-0.11	0.03	0.08	0.16
Party ID (None)				
Conservative	0.01	0.30	0.13	0.12
Labour	0.14	0.23	0.32	-0.22
Liberal Democrat	-0.17	-0.09	-0.03	-0.27
Other party	0.11	0.40	0.89**	0.57
Lack of political interest				
	0.05	0.08	0.02	0.15*
Political distrust				
	0.30**	0.21**	0.36**	0.32**
<i>R</i> ²	0.09	0.04	0.08	0.09
<i>Weighted base</i>	1884	1614	1615	1422

* = significant at 95% level; ** = significant at 99% level

+ Using Lords11a; using Lords11b (binary logistic) or Lords11c (ordinal logistic) doesn't alter picture

Full logistic regression results for Table A.3, Constitutional reform chapter (continued)

	Decision on electoral system (referendum)	Decision on EU power (referendum)	Decision on elected mayors (referendum)	Recall MPs who break rules (agree)	Recall MPs who do bad job (agree)
Age (65+)					
18–24	0.47	-0.37	-0.67	-0.11	0.03
25–34	0.20	-0.40	-0.24	-0.12	0.23
35–44	0.36	-0.27	-0.40	0.49	0.36*
45–54	0.29	-0.44	-0.60*	0.49	0.20
55–64	0.49*	-0.20	-0.22	-0.23	0.06
Education (No qualifications /Foreign qualification)					
Degree	0.12	-0.27	0.18	0.14	-0.18
Higher education below degree level	-0.10	0.50	0.23	0.07	-0.16
A level	0.07	-0.09	0.33	0.21	-0.22
O level	0.31	0.41	0.38	-0.15	-0.33*
CSE	0.35	1.14**	1.04*	-0.10	-0.20
Party ID (None)					
Conservative	-0.42	0.09	0.35	0.57*	0.13
Labour	-0.10	-0.33	0.14	-0.04	0.13
Liberal Democrat	0.14	-0.43	0.56	0.30	-0.11
Other party	0.24	0.52	0.16	0.72	-0.03
Lack of political interest					
	-0.09	0.05	0.03	-0.17*	0.08
Political distrust					
	0.24**	0.40**	0.40**	0.56**	0.35**
<i>R</i> ²	0.04	0.10	0.04	0.08	0.04
Weighted base	1454	1487	1479	1954	1948

* = significant at 95% level; ** = significant at 99% level

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