

Expert Survey 2014

on Issue and Policy Positions of British Parties Fieldwork April-May 2014

Codebook

Hermann Schmitt, Geoff Evans, Edward Fieldhouse, Jane Green, Jon Mellon and Cees van der Eijk

with the support of Thomas Loughran

Manchester: University of Manchester

(this version: August 2017)



The Scientific Leadership Team of the BES 2015 wants to thank all colleagues and friends from the EPOP community who have supported this study by filling in the online questionnaire.

Very much appreciated!!!



Contents

	Page
1 Purpose and design	4
2 Survey administration and response	5
3 Survey content and question format	7
4 Codebook	8
4.1 left – right	9
4.2 libertarian – authoritarian	16
4.3 national independence – EU integration	22
4.4 redistribution	28
4.5 immigration – economy	34
4.6 immigration – culture	40
4.7 environment protection	46
4.8 ethnic equality	52
4.9 gender equality	58
4.10 equality of sexual orientations	64
5 Screenshots from the online survey	70



1 Purpose and design

When drafting a questionnaire for an electoral survey, one of the sections that needs addressing is where respondents are asked about their attitudes about issues and policies. Because of the overriding importance of these issue questions for a variety of research perspectives – like the estimation of issue effects on the vote, the effectiveness of political representation (understood as issue congruence between representatives and represented), or the properties of the space of party competition — this section is of particular importance.

One quite predominant style of approaching all these questions compares the issue orientations and preferences of citizens and voters (=survey respondents) with those of political parties (or presidential candidates). The smaller the distance between citizens and parties or candidates, the more likely are they to vote for that party, the closer is the representational bond between them, and so on. This politicoeconomic tradition of studies of issue voting originates in Downs' *Economic Theory of Democracy* (1957) and builds almost entirely on the spatial paradigm of voting and party competition. This assumes that voters can identify their issue preferences on an issue or policy dimension, can identify where the parties and/or candidates stand on this same dimension, and deduce their voting decision from the comparison of distances between them-selves and the competing parties/candidates by voting for the closest alternative.



One of the problems with that stream of studies is that the necessary survey instrumentation is quite extensive and time consuming. The reason for that is that positions on each issue or policy dimension are measured for the respon-dent as well as for each of the relevant competing parties. This way each question on an issue or policy dimension is repeated multiple times which is very costly.

But this strategy of data collection is also potentially misleading because of the psychological mechanism referred to as 'assimilation and contrast' (Granberg and Holmberg 1988). Under this psychological mechanism observations are summarised according to which citizens pull the issue positions of parties which they like towards their own positions, and push the position of others that they do not like further away from their own positions than where they actually are located.

Both problems – the limits of space and perceptual distortions – suggest the measurement of 'objective' party positions through an independent data collection effort. This is often realised by way of an expert survey. We have chosen to follow that strategy also in the framework of the BES 2015. Administrative details and results of a first wave of this BES2015 expert survey are documented in this codebook.

2 Survey administration and response

The expert survey was administered online. It was fielded between April 16 and May 16, 2014. The targeted universe was the membership of



"EPOP" – a professional organisation that serves as a forum for academics with an interest in elections, public opinion and parties in the UK. The e-mail list that is kept by this group comprised 248 members at the time. In April 2014, all members of that list were invited by email to fill in the survey questionnaire. The e-mail consisted of an explanation of the purpose of the survey, a brief outline of the British Election Study and an online link to the survey. Respondents could click the link to answer the survey. It was not possible to generate duplicate responses.

Of the 248 addresses it was originally sent to eight replies were received saying that the survey subject was outside the recipient's expertise. There were also five 'mail delivery fails' where the e-mail addresses on the mailing list were no longer valid. 93 fully or partially completed questionnaires were received out of a possible 235. This points to a response rate of 40 percent.

Of the 93 valid responses there are 7 responses that are categorised as partially complete – four of these respondents only seem to have answered the question battery on the first page of the survey.

The survey was administered with the internal online survey tool of the University of Manchester which is owned and operated by Alliance Manchester Business School. It was powered by ClassApps Select-survey.Net v4.078.002.



3 Survey content and question format

The survey concentrates on position issues. Valence issues and competence assessments are left aside in this first round. With only one exception, the questions asked are those also asked in the online panel survey. Party positions are established for the following issue dimension:

- left-right (11 point scale)
- libertarian-authoritarian (11 point scale)¹
- national independence EU integration (11 point scale)
- pro-con redistribution (11 point scale)
- immigration good-bad for economy (7 point scale)
- immigration good-bad for cultural life (7 point scale)
- environment protection (5 point scale)
- equality of ethnic minorities too far or not far enough (5 point scale)
- equality of women too far or not far enough (5 point scale)
- equality of gays and lesbians too far or not far enough (5 point scale)

The different scale formats match those that have been used in the internet panel survey. Throughout, positions on those issues have been established for the following parties:

- Labour
- Conservatives
- Liberal democrats

¹ This is not asked as such in the internet panel survey, but a number of more detailed indicator variables are measuring it there as well.



- UKIP
- SNP
- Paid Cymru

4. CODEBOOK

For each of these issue dimensions and each of the parties listed, the subsequent codebook informs about the following qualities:

- N of valid cases
- N of missing cases
- The arithmetic mean of the distribution
- The standard deviation of the distribution
- The counts for each of the scale values, including the different categories of missingness

Not all of the scales are equally close to a metric measurement scale, so mean and standard deviation are a bit more problematic pieces for some of the scales than for others. Still, we thought it might be useful to run these basic descriptive statistics throughout.



Left Right Scale: Labour

		Value	Count
		Left Right Scale:	
Standard Attributes	Label	Labour	
	Measurement	Scale	
N	Valid	93	
	Missing	0	
Central Tendency	Mean	4.12	
Dispersion	Standard Deviation	0.883	
Labelled Values	0	left	0
	1	1	0
	2	2	1
	3	3	15
	4	4	59
	5	5	10
	6	6	7
	7	7	0
	8	8	1
	9	9	0
	10	right	0
	97	No Position	0
	99	dk, na	0



Left Right Scale: Conservative

		Value	Count
		Left Right Scale:	
Standard Attributes	Label	Conservatives	
	Measurement	Scale	
N	Valid	93	
	Missing	0	
Central Tendency	Mean	7.44	
Dispersion	Standard Deviation	0.878	
Labelled Values	0	left	0
	1	1	0
	2	2	0
	3	3	0
	4	4	0
	5	5	1
	6	6	10
	7	7	39
	8	8	34
	9	9	8
	10	right	1
	97	No Position	0
	99	dk, na	0



Left Right Scale: Liberal Democrats

		Value	Count
Standard Attributes	Label	Left Right Scale: Liberal Democrats	
	Measurement	Scale	
N	Valid	93	
	Missing	0	
Central Tendency	Mean	5.46	
Dispersion	Standard Deviation	1.089	
Labelled Values	0	left	0
	1	1	0
	2	2	1
	3	3	2
	4	4	14
	5	5	28
	6	6	33
	7	7	14
	8	8	1
	9	9	0
	10	right	0
	97	No Position	0
	99	dk, na	0



Left Right Scale: UKIP

		Value	Count
Standard Attributes	Label	Left Right Scale: UKIP	
	Measurement	Scale	
N	Valid	93	
	Missing	0	
Central Tendency	Mean	8.60	
Dispersion	Standard Deviation	0.768	
Labelled Values	0	left	0
	1	1	0
	2	2	0
	3	3	0
	4	4	0
	5	5	0
	6	6	1
	7	7	5
	8	8	32
	9	9	47
	10	right	8
	97	No Position	0
	99	dk, na	0



Left Right Scale: SNP

		Value	Count
Standard Attributes	Label	Left Right Scale: SNP	
	Measurement	Scale	
N	Valid	83	
	Missing	10	
Central Tendency	Mean	3.53	
Dispersion	Standard Deviation	1.460	
Labelled Values	0	left	0
	1	1	3
	2	2	11
	3	3	40
	4	4	13
	5	5	7
	6	6	4
	7	7	3
	8	8	2
	9	9	0
	10	right	0
	97	No Position	1
	99	dk, na	9



Left Right Scale: Plaid Cymru

		Value	Count
		Left Right Scale: Plaid	
Standard Attributes	Label	Cymru	
	Measurement	Scale	
N	Valid	72	
	Missing	21	
Central Tendency	Mean	3.32	
Dispersion	Standard Deviation	1.161	
Labelled Values	0	left	0
	1	1	0
	2	2	16
	3	3	31
	4	4	17
	5	5	5
	6	6	1
	7	7	1
	8	8	1
	9	9	0
	10	right	0
	97	No Position	0
	99	dk, na	21



Libertarian Authoritarian Scale: Labour

		Value	Count
Standard Attributes	Label Measurement	Libertarianism Authoritarianism Scale: Labour Scale	
N	Valid	87	
	Missing	6	
Central Tendency	Mean	5.00	
Dispersion	Standard Deviation	1.698	
Labelled Values	0	libertarian	0
	1	1	4
	2	2	1
	3	3	13
	4	4	11
	5	5	23
	6	6	20
	7	7	10
	8	8	4
	9	9	1
	10	authoritarian	0
	97	No Position	1
	99	dk, na	5



Libertarian Authoritarian Scale: Conservative

		Value	Count
Standard Attributes	Label	Libertarianism Authoritarianism Scale: Conservative	
	Measurement	Scale	
N	Valid	88	
	Missing	5	
Central Tendency	Mean	6.35	
Dispersion	Standard Deviation	1.736	
Labelled Values	0	libertarian	0
	1	1	0
	2	2	2
	3	3	4
	4	4	8
	5	5	13
	6	6	12
	7	7	27
	8	8	13
	9	9	9
	10	authoritarian	0
	97	No Position	0
	99	dk, na	5



Libertarian Authoritarian Scale: Liberal Democrat

		Value	Count
		Libertarianism Authoritarianism Scale: Liberal	
Standard Attributes	Label	Democrat	
	Measurement	Scale	
N	Valid	88	
	Missing	5	
Central Tendency	Mean	3.65	
Dispersion	Standard Deviation	1.768	
Labelled Values	0	libertarian	0
	1	1	6
	2	2	14
	3	3	31
	4	4	17
	5	5	9
	6	6	2
	7	7	4
	8	8	4
	9	9	1
	10	authoritarian	0
	97	No Position	0
	99	dk, na	5



Libertarian Authoritarian Scale: UKIP

		Value	Count
Standard Attributes	Label Measurement	Libertarianism Authoritarianism Scale: UKIP Scale	
N	Valid	84	
	Missing	9	
Central Tendency	Mean	6.92	
Dispersion	Standard Deviation	2.612	
Labelled Values	0	libertarian	1
	1	1	3
	2	2	1
	3	3	8
	4	4	6
	5	5	5
	6	6	5
	7	7	4
	8	8	22
	9	9	21
	10	authoritarian	8
	97	No Position	0
	99	dk, na	9



Libertarian Authoritarian Scale: SNP

		Value	Count
Standard Attributes	Label	Libertarianism Authoritarianism Scale: SNP	
	Measurement	Scale	
N	Valid	68	
	Missing	25	
Central Tendency	Mean	4.91	
Dispersion	Standard Deviation	1.802	
Labelled Values	0	libertarian	0
	1	1	1
	2	2	6
	3	3	7
	4	4	14
	5	5	17
	6	6	10
	7	7	7
	8	8	4
	9	9	2
	10	authoritarian	0
	97	No Position	2
	99	dk, na	23



Libertarian Authoritarian Scale: Plaid Cymru

		Value	Count
		Libertarianism Authoritarianism Scale: Plaid	
Standard Attributes	Label	Cymru	
	Measurement	Scale	
N	Valid	55	
	Missing	38	
Central Tendency	Mean	4.42	
Dispersion	Standard Deviation	1.607	
Labelled Values	0	libertarian	0
	1	1	2
	2	2	4
	3	3	10
	4	4	11
	5	5	16
	6	6	7
	7	7	4
	8	8	0
	9	9	1
	10	authoritarian	0
	97	No Position	2
	99	dk, na	36



European Integration Scale: Labour

		Value	Count
Standard Attributes	Label Measurement	European Integration Scale: Labour Scale	
N	Valid	87	
	Missing	6	
Central Tendency	Mean	5.20	
Dispersion	Standard Deviation	1.140	
Labelled Values	0	too far already	0
	1	1	0
	2	2	1
	3	3	3
	4	4	17
	5	5	35
	6	6	23
	7	7	5
	8	8	2
	9	9	1
	10	push further	0
	97	No Position	1
	99	dk, na	5



European Integration Scale: Conservative

		Value	Count
Standard Attributes	Label	European Integration Scale: Conservatives	
	Measurement	Scale	
N	Valid	88	
	Missing	5	
Central Tendency	Mean	2.34	
Dispersion	Standard Deviation	1.453	
Labelled Values	0	too far already	3
	1	1	16
	2	2	41
	3	3	18
	4	4	5
	5	5	2
	6	6	0
	7	7	1
	8	8	1
	9	9	1
	10	push further	0
	97	No Position	0
	99	dk, na	5



European Integration Scale: Liberal Democrats

		Value	Count
		European	Count
		Integration	
		Scale: Liberal	
Standard Attributes	Label	Democrats	
Standard Attributes			
	Measurement	Scale	
N	Valid	88	
	Missing	5	
Central Tendency	Mean	6.70	
Dispersion	Standard Deviation	1.487	
Labelled Values	0	too far already	0
	1	1	0
	2	2	1
	3	3	3
	4	4	1
	5	5	9
	6	6	23
	7	7	26
	8	8	17
	9	9	6
	10	push further	2
	97	No Position	0
	99	dk, na	5



European Integration Scale: UKIP

		Value	Count
Standard Attributes	Label Measurement	European Integration Scale: UKIP Scale	
N	Valid	88	
	Missing	5	
Central Tendency	Mean	0.72	
Dispersion	Standard Deviation	2.289	
Labelled Values	0	too far already	71
	1	1	11
	2	2	0
	3	3	1
	4	4	0
	5	5	0
	6	6	0
	7	7	0
	8	8	0
	9	9	1
	10	push further	4
	97	No Position	0
	99	dk, na	5



European Integration Scale: SNP

		Value	Count
		European Integration	
Standard Attributes	Label	Scale: SNP	
	Measurement	Scale	
N	Valid	74	
	Missing	19	
Central Tendency	Mean	6.19	
Dispersion	Standard Deviation	1.468	
Labelled Values	0	too far already	0
	1	1	1
	2	2	1
	3	3	3
	4	4	2
	5	5	9
	6	6	26
	7	7	21
	8	8	9
	9	9	2
	10	push further	0
	97	No Position	0
	99	dk, na	19



European Integration Scale: Plaid Cymru

		Value	Count
Standard Attributes	Label	European Integration Scale: Plaid Cymru	
	Measurement	Scale	
N	Valid	48	
	Missing	45	
Central Tendency	Mean	6.25	
Dispersion	Standard Deviation	1.229	
Labelled Values	0	too far already	0
	1	1	0
	2	2	0
	3	3	3
	4	4	0
	5	5	8
	6	6	13
	7	7	19
	8	8	5
	9	9	0
	10	push further	0
	97	No Position	1
	99	dk, na	44



Redistribution Scale: Labour

		Value	Count
Standard Attributes	Label	Redistribution Scale:	
	Measurement	Labour	
N	Valid	87	
	Missing	6	
Central Tendency	Mean	4.13	
Dispersion	Standard Deviation	1.189	
Labelled Values	0	govt should make more equal	0
	1	1	0
	2	2	3
	3	3	20
	4	4	44
	5	5	11
	6	6	3
	7	7	4
	8	8	2
	9	9	0
	10	govt should be less concerned	0
	97	No Position	0
	99	dk, na	6



Redistribution Scale: Conservative

		Value	Count
Standard Attributes	Label	Redistribution Scale:	
	Measurement	Conservative	
N	Valid	87	
	Missing	6	
Central Tendency	Mean	7.75	
Dispersion	Standard Deviation	1.623	
Labelled Values	0	govt should make more equal	0
	1	1	0
	2	2	2
	3	3	2
	4	4	1
	5	5	0
	6	6	8
	7	7	15
	8	8	30
	9	9	23
	10	govt should be less concerned	6
	97	No Position	0
	99	dk, na	6



Redistribution Scale: Liberal Democrat

		Value	Count
Standard Attributes	Label	Redistribution Scale:	
	Measurement	Liberal Democrat	
N	Valid	87	
	Missing	6	
Central Tendency	Mean	5.46	
Dispersion	Standard Deviation	1.710	
Labelled Values	0	govt should make more equal	0
	1	1	0
	2	2	1
	3	3	11
	4	4	16
	5	5	19
	6	6	15
	7	7	12
	8	8	10
	9	9	3
	10	govt should be less concerned	0
	97	No Position	0
	99	dk, na	6



Redistribution Scale: UKIP

		Value	Count
Standard Attributes	Label	Redistribution Scale:	
	Measurement	UKIP	
N	Valid	72	
	Missing	21	
Central Tendency	Mean	7.90	
Dispersion	Standard Deviation	1.987	
Labelled Values	0	govt should make more equal	0
	1	1	0
	2	2	0
	3	3	3
	4	4	3
	5	5	5
	6	6	3
	7	7	12
	8	8	11
	9	9	17
	10	govt should be less concerned	18
	97	No Position	4
	99	dk, na	17



Redistribution Scale: SNP

		Value	Count
Standard Attributes	Label	Redistribution Scale:	
	Measurement	SNP	
N	Valid	72	
	Missing	21	
Central Tendency	Mean	3.47	
Dispersion	Standard Deviation	1.453	
Labelled Values	0	govt should make more equal	0
	1	1	3
	2	2	15
	3	3	24
	4	4	16
	5	5	8
	6	6	2
	7	7	3
	8	8	1
	9	9	0
	10	govt should be less concerned	0
	97	No Position	0
	99	dk, na	21



Redistribution Scale: Plaid Cymru

		Value	Count
Standard Attributes	Label	Redistribution Scale:	
	Measurement	Plaid Cymru	
N	Valid	55	
	Missing	38	
Central Tendency	Mean	3.51	
Dispersion	Standard Deviation	1.345	
Labelled Values	0	govt should make more equal	0
	1	1	3
	2	2	7
	3	3	22
	4	4	11
	5	5	8
	6	6	2
	7	7	2
	8	8	0
	9	9	0
	10	govt should be less concerned	0
	97	No Position	0
	99	dk, na	38



Immigration Economy Scale: Labour

		Value	Count
Standard Attributes	Label Measurement	Immigration Bad-Good for the economy: Labour	
N	Valid Missing	85 8	
Central Tendency	Mean	4.73	
Dispersion	Standard Deviation	1.051	
Labelled Values	1	bad for economy	0
	2	2	1
	3	3	12
	4	4	16
	5	5	39
	6	6	14
	7	good for economy	3
	97	no position	2
	99	Dk, na	6



Immigration Economy Scale: Conservative

		Value	Count
Standard Attributes	Label Measurement	Immigration Bad-Good for the economy: Conservative	
N	Valid Missing	86 7	
Central Tendency	Mean	2.97	
Dispersion	Standard Deviation	1.142	
Labelled Values	1	bad for economy	2
	2	2	34
	3	3	27
	4	4	15
	5	5	5
	6	6	2
	7	good for economy	1
	97	no position	1
	99	Dk, na	6



Immigration Economy Scale: Liberal Democrat

		Value	Count
Standard Attributes	Label Measurement	Immigration Bad-Good for the economy: Liberal Democrat	
N	Valid Missing	87 6	
Central Tendency	Mean	5.30	
Dispersion	Standard Deviation	1.069	
Labelled Values	1	bad for economy	0
	2	2	1
	3	3	3
	4	4	14
	5	5	31
	6	6	27
	7	good for economy	11
	97	no position	0
	99	Dk, na	6



Immigration Economy Scale: UKIP

		Value	Count
		Immigration Bad-Good for the	
Standard Attributes	Label	economy:	
	Measurement	UKIP	
N	Valid	87	
	Missing	6	
Central Tendency	Mean	1.48	
Dispersion	Standard Deviation	0.887	
Labelled Values	1	bad for economy	56
	2	2	26
	3	3	3
	4	4	0
	5	5	0
	6	6	2
	7	good for economy	0
	97	no position	0
	99	Dk, na	6



Immigration Economy Scale: SNP

		Value	Count
Standard Attributes	Label Measurement	Immigration Bad-Good for the economy:	
N	Valid Missing	67 26	
Central Tendency	Mean	4.97	
Dispersion	Standard Deviation	1.180	
Labelled Values	1	bad for economy	0
	2	2	2
	3	3	3
	4	4	19
	5	5	21
	6	6	15
	7	good for economy	7
	97	no position	0
	99	Dk, na	26



Immigration Economy Scale: Plaid Cymru

		Value	Count
Standard Attributes	Label Measurement	Immigration Bad-Good for the economy: Plaid Cymru	
N	Valid Missing	46 47	
Central Tendency	Mean	4.74	
Dispersion	Standard Deviation	1.042	
Labelled Values	1	bad for economy	0
	2	2	1
	3	3	2
	4	4	18
	5	5	14
	6	6	9
	7	good for economy	2
	97	no position	0
	99	Dk, na	47



Immigration Culture Scale: Labour

		Value	Count
Standard Attributes	Label Measurement	Immigration Undermines- Enriches Cultural Life: Labour	
N	Valid Missing	87 6	
Central Tendency	Mean	5.25	
Dispersion	Standard Deviation	1.091	
Labelled Values	1	undermines cultural life	0
	2	2	1
	3	3	5
	4	4	15
	5	5	23
	6	6	36
	7	Enriches cultural life	7
	97	no position	0
	99	Dk, na	6



Immigration Culture Scale: Conservative

		Value	Count
Standard Attributes	Label	Immigration Undermines- Enriches Cultural Life:	
	Measurement	Conservatives	
N	Valid	87	
	Missing	6	
Central Tendency	Mean	2.80	
Dispersion	Standard Deviation	0.963	
Labelled Values	1	undermines cultural life	4
	2	2	30
	3	3	38
	4	4	11
	5	5	2
	6	6	2
	7	Enriches cultural life	0
	97	no position	0
	99	Dk, na	6



Immigration Culture Scale: Liberal Democrat

		Value	Count
Standard Attributes	Label Measurement	Immigration Undermines- Enriches Cultural Life: Liberal Democrats	
N	Valid Missing	87 6	
Central Tendency	Mean	5.67	
Dispersion	Standard Deviation	0.996	
Labelled Values	1	undermines cultural life	0
	2	2	0
	3	3	3
	4	4	8
	5	5	20
	6	6	40
	7	enriches cultural life	16
	97	no position	0
	99	Dk, na	6



Immigration Culture Scale: UKIP

		Value	Count
Standard Attributes	Label Measurement	Immigration Undermines- Enriches Cultural Life: UKIP	
N	Valid Missing	87 6	
Central Tendency	Mean	1.29	
Dispersion	Standard Deviation	0.548	
Labelled Values	1	undermines cultural life	65
	2	2	20
	3	3	1
	4	4	1
	5	5	0
	6	6	0
	7	enriches cultural life	0
	97	no position	0
	99	Dk, na	6



Immigration Culture Scale: SNP

		Value	Count
Standard Attributes	Label Measurement	Immigration Undermines- Enriches Cultural Life: SNP	
N	Valid Missing	63 30	
Central Tendency	Mean	4.89	
Dispersion	Standard Deviation	1.166	
Labelled Values	1	undermines cultural life	0
	2	2	3
	3	3	2
	4	4	18
	5	5	20
	6	6	16
	7	enriches cultural life	4
	97	no position	1
	99	Dk, na	29



Immigration Culture Scale: Plaid Cymru

		Value	Count
Standard Attributes	Label Measurement	Immigration Undermines- Enriches Cultural Life: Plaid Cymru	
N	Valid	45	
	Missing	48	
Central Tendency	Mean	4.62	
Dispersion	Standard Deviation	1.114	
Labelled Values	1	undermines cultural life	0
	2	2	2
	3	3	3
	4	4	16
	5	5	15
	6	6	7
	7	enriches cultural life	2
	97	no position	1
	99	Dk, na	47



Environment Protection Scale: Labour

		Value	Count
Standard Attributes	Label	Measures to Protest the Environment Scale:	
Standard Attributes			
	Measurement	Labour	
N	Valid	86	
	Missing	7	
Central Tendency	Mean	2.34	
Dispersion	Standard Deviation	0.679	
Labelled Values	1	not gone nearly far enough	5
	2	not gone far enough	51
	3	about right	27
	4	gone too far	2
	5	gone much too far	1
	97	no position	0
	99	Dk, na	7



Environment Protection Scale: Conservative

		Value	Count
Standard Attributes	Label	Measures to Protest the Environment Scale:	
	Measurement	Conservative	
N	Valid	87	
	Missing	6	
Central Tendency	Mean	3.68	
Dispersion	Standard Deviation	0.842	
Labelled Values	1	not gone nearly far enough	3
	2	not gone far enough	2
	3	about right	25
	4	gone too far	47
	5	gone much too far	10
	97	no position	0
	99	Dk, na	6



Environment Protection Scale: Liberal Democrat

		Value	Count
		Measures to Protest the	
Standard Attributes	Label	Environment Scale:	
	Measurement	Liberal Democrat	
N	Valid	86	
	Missing	7	
Central Tendency	Mean	2.10	
Dispersion	Standard Deviation	0.783	
Labelled Values	1	not gone nearly far enough	15
	2	not gone far enough	53
	3	about right	13
	4	gone too far	4
	5	gone much too far	1
	97	no position	0
	99	Dk, na	7



Environment Protection Scale: UKIP

		Value	Count
		Measures to Protest the	
Standard Attributes	Label	Environment Scale:	
	Measurement	UKIP	
N	Valid	72	
	Missing	21	
Central Tendency	Mean	4.33	
Dispersion	Standard Deviation	1.035	
Labelled Values	1	not gone nearly far enough	3
	2	not gone far enough	4
	3	about right	0
	4	gone too far	24
	5	gone much too far	41
	97	no position	3
	99	Dk, na	18



Environment Protection Scale: SNP

		Value	Count
Standard Attributes	Label	Measures to Protest the Environment Scale:	
Standard Attributes	Measurement	SNP	
N	Valid	56	
	Missing	37	
Central Tendency	Mean	2.29	
Dispersion	Standard Deviation	0.706	
Labelled Values	1	not gone nearly far enough	4
	2	not gone far enough	36
	3	about right	12
	4	gone too far	4
	5	gone much too far	0
	97	no position	1
	99	Dk, na	36



Environment Protection Scale: Plaid Cymru

		Value	Count
		Measures to Protest the	
Standard Attributes	Label	Environment Scale:	
	Measurement	Plaid Cymru	
N	Valid	40	
	Missing	53	
Central Tendency	Mean	2.18	
Dispersion	Standard Deviation	0.712	
Labelled Values	1	not gone nearly far enough	6
	2	not gone far enough	22
	3	about right	11
	4	gone too far	1
	5	gone much too far	0
	97	no position	1
	99	Dk, na	52



Ethnic Equality Scale: Labour

		Value	Count
Standard Attributes	Label Measurement	Attempts to give equal opportunities to ethnic minorities:	
N	Valid	84	
	Missing	9	
Central Tendency	Mean	2.30	
Dispersion	Standard Deviation	0.636	
Labelled Values	1	not gone nearly far enough	8
	2	not gone far enough	43
	3	about right	33
	4	gone too far	0
	5	gone much too far	0
	97	no position	0
	99	Dk, na	9



Ethnic Equality Scale: Conservative

		Value	Count
Standard Attributes	Label Measurement	Attempts to give equal opportunities to ethnic minorities: Conservatives	
N	Valid Missing	83 10	
Central Tendency	Mean	3.52	
Dispersion	Standard Deviation	0.687	
Labelled Values	1	not gone nearly far enough	0
	2	not gone far enough	3
	3	about right	40
	4	gone too far	34
	5	gone much too far	6
	97	no position	1
	99	Dk, na	9



Ethnic Equality Scale: Liberal Democrat

		Value	Count
Standard Attributes	Label Measurement	Attempts to give equal opportunities to ethnic minorities: Liberal Democrats	
N	Valid	83	
	Missing	10	
Central Tendency	Mean	2.28	
Dispersion	Standard Deviation	0.631	
Labelled Values	1	not gone nearly far enough	7
	2	not gone far enough	47
	3	about right	28
	4	gone too far	1
	5	gone much too far	0
	97	no position	0
	99	Dk, na	10



Ethnic Equality Scale: UKIP

		Value	Count
Standard Attributes	Label Measurement	Attempts to give equal opportunities to ethnic minorities: UKIP	
N	Valid	82	
	Missing	11	
Central Tendency	Mean	4.55	
Dispersion	Standard Deviation	0.834	
Labelled Values	1	not gone nearly far enough	3
	2	not gone far enough	0
	3	about right	0
	4	gone too far	25
	5	gone much too far	54
	97	no position	0
	99	Dk, na	11



Ethnic Equality Scale: SNP

		Value	Count
Standard Attributes	Label	Attempts to give equal opportunities to ethnic minorities:	
	Measurement	SNP	
N	Valid	54	
	Missing	39	
Central Tendency	Mean	2.57	
Dispersion	Standard Deviation	0.716	
Labelled Values	1	not gone nearly far enough	0
	2	not gone far enough	29
	3	about right	20
	4	gone too far	4
	5	gone much too far	1
	97	no position	0
	99	Dk, na	39



Ethnic Equality Scale: Plaid Cymru

		Value	Count
Standard Attributes	Label Measurement	Attempts to give equal opportunities to ethnic minorities Plaid Cymru	
N	Valid	41	
	Missing	52	
Central Tendency	Mean	2.51	
Dispersion	Standard Deviation	0.675	
Labelled Values	1	not gone nearly far enough	0
	2	not gone far enough	23
	3	about right	16
	4	gone too far	1
	5	gone much too far	1
	97	no position	0
	99	Dk, na	52



Gender Equality Scale: Labour

		Value	Count
Standard Attributes	Label	Attempts to give equal opportunities to women:	
	Measurement	Labour	
N	Valid	85	
	Missing	8	
Central Tendency	Mean	1.95	
Dispersion	Standard Deviation	0.596	
Labelled Values	1	not gone nearly far enough	16
	2	not gone far enough	58
	3	about right	10
	4	gone too far	1
	5	gone much too far	0
	97	no position	0
	99	Dk, na	8



Gender Equality Scale: Conservatives

		Value	Count
Standard Attributes	Label	Attempts to give equal opportunities to women:	
	Measurement	Conservatives	
N	Valid	85	
	Missing	8	
Central Tendency	Mean	3.25	
Dispersion	Standard Deviation	0.754	
Labelled Values	1	not gone nearly far enough	1
	2	not gone far enough	10
	3	about right	44
	4	gone too far	27
	5	gone much too far	3
	97	no position	0
	99	Dk, na	8



Gender Equality Scale: Liberal Democrats

		Value	Count
Standard Attributes	Label	Attempts to give equal opportunities to women:	
	Measurement	Liberal Democrats	
N	Valid	84	
	Missing	9	
Central Tendency	Mean	2.15	
Dispersion	Standard Deviation	0.703	
Labelled Values	1	not gone nearly far enough	11
	2	not gone far enough	53
	3	about right	16
	4	gone too far	4
	5	gone much too far	0
	97	no position	0
	99	Dk, na	9



Gender Equality Scale: UKIP

		Value	Count
Standard Attributes	Label Measurement	Attempts to give equal opportunities to women: UKIP	
N	Valid	73	
	Missing	20	
Central Tendency	Mean	4.21	
Dispersion	Standard Deviation	0.865	
Labelled Values	1	not gone nearly far enough	2
	2	not gone far enough	0
	3	about right	9
	4	gone too far	32
	5	gone much too far	30
	97	no position	3
	99	Dk, na	17



Gender Equality Scale: SNP

		Value	Count
Standard Attributes	Label	Attempts to give equal opportunities to women:	
	Measurement	SNP	
N	Valid	55	
	Missing	38	
Central Tendency	Mean	2.24	
Dispersion	Standard Deviation	0.719	
Labelled Values	1	not gone nearly far enough	6
	2	not gone far enough	32
	3	about right	16
	4	gone too far	0
	5	gone much too far	1
	97	no position	0
	99	Dk, na	36



Gender Equality Scale: Plaid Cymru

		Value	Count
Standard Attributes	Label Measurement	Attempts to give equal opportunities to women: Plaid Cymru	
N	Valid	48	
	Missing	45	
Central Tendency	Mean	2.27	
Dispersion	Standard Deviation	0.707	
Labelled Values	1	not gone nearly far enough	4
	2	not gone far enough	29
	3	about right	14
	4	gone too far	0
	5	gone much too far	1
	97	no position	0
	99	Dk, na	45



Equality of Sexual Orientations Scale: Labour

		Value	Count
Standard Attributes	Label	Attempts to give equal opportunities to gays and lesbians:	
	Measurement	Labour	
N	Valid	84	
	Missing	9	
Central Tendency	Mean	2.49	
Dispersion	Standard Deviation	0.570	
Labelled Values	1	not gone nearly far enough	3
	2	not gone far enough	37
	3	about right	44
	4	gone too far	0
	5	gone much too far	0
	97	no position	0
	99	Dk, na	9



Equality of Sexual Orientations Scale: Conservative

		Value	Count
Standard Attributes	Label	Attempts to give equal opportunities to gays and lesbians:	
Standard Attributes	Measurement	Conservatives	
N	Valid	84	
	Missing	9	
Central Tendency	Mean	3.29	
Dispersion	Standard Deviation	0.669	
Labelled Values	1	not gone nearly far enough	1
	2	not gone far enough	5
	3	about right	49
	4	gone too far	27
	5	gone much too far	2
	97	no position	0
	99	Dk, na	9



Equality of Sexual Orientations Scale: Liberal Democrats

		Value	Count
Standard Attributes	Label	Attempts to give equal opportunities to gays and lesbians:	
Standard / terribates	Measurement	Liberal Democrats	
N	Valid	82	
	Missing	11	
Central Tendency	Mean	2,27	
Dispersion	Standard Deviation	0.668	
Labelled Values	1	not gone nearly far enough	9
	2	not gone far enough	43
	3	about right	29
	4	gone too far	1
	5	gone much too far	0
	97	no position	0
	99	Dk, na	11



Equality of Sexual Orientations Scale: UKIP

		Value	Count
Standard Attributes	Label	Attempts to give equal opportunities to gays and lesbians:	
	Measurement	UKIP	
N	Valid	76	
	Missing	17	
Central Tendency	Mean	4.29	
Dispersion	Standard Deviation	0.977	
Labelled Values	1	not gone nearly far enough	4
	2	not gone far enough	0
	3	about right	4
	4	gone too far	30
	5	gone much too far	38
	97	no position	2
	99	Dk, na	15



Equality of Sexual Orientations Scale: SNP

		Value	Count
		Attempts to give equal opportunities to gays and	
Standard Attributes	Label	lesbians:	
	Measurement	SNP	
N	Valid	50	
	Missing	43	
Central Tendency	Mean	2.50	
Dispersion	Standard Deviation	0.614	
Labelled Values	1	not gone nearly far enough	0
	2	not gone far enough	27
	3	about right	22
	4	gone too far	0
	5	gone much too far	1
	97	no position	0
	99	Dk, na	43



Equality of Sexual Orientations Scale: Plaid Cymru

		Value	Count
		Attempts to give equal opportunities to gays and	
Standard Attributes	Label	lesbians:	
	Measurement	Plaid Cymru	
N	Valid	42	
	Missing	51	
Central Tendency	Mean	2.50	
Dispersion	Standard Deviation	0.552	
Labelled Values	1	not gone nearly far enough	0
	2	not gone far enough	22
	3	about right	19
	4	gone too far	1
	5	gone much too far	0
	97	no position	0
	99	Dk, na	51



5 Screenshots from the 2014 Online Survey













































