

PARLIAMENTARY PANEL SURVEY - MPs - JUNE 2009

Question 1: To the best of your knowledge, which of the following statements are true and which are false?

Base: All Respondents

	PARTY					COUNTRY			REGION				DATE OF BIRTH			MARGINALITY				LENGTH OF SERVICE						GENDER	
	Total	Con	Lab	Lib Dems	Other	Eng- land	Wales	Scot land & NI	Lon- don	South	Mids	North	Pre- 1950	1950- 1959	1960+	0.1- 9.9%	10.0- 19.9%	20.0- 29.9%	30%+	1986 or before	1987- 1991	1992- 1996	1997- 2000	2001- 2004	2005+	Male	Fe- male
Unweighted Total	150	44	82	20	4	125	9	16	17	31	38	39	62	57	31	44	50	36	20	19	17	23	49	13	29	126	24
Weighted Total	150	45	83	13	9	121	9	20	17	31	36	37	59	59	32	42	51	36	21	18	18	24	46	13	32	126	24
	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Over a quarter of UK carbon emissions come from housing																											
True	105	32	52	12	9	83	5	16	12	24	23	24	42	42	21	28	34	27	15	9	15	19	32	9	20	90	15
	70%	71%	63%	89%	100%	69%	59%	80%	74%	78%	63%	65%	71%	70%	66%	66%	67%	76%	74%	53%	85%	80%	69%	72%	63%	71%	62%
False	21	10	11	-	-	18	1	2	2	4	5	7	6	11	4	8	8	4	2	4	-	2	7	2	7	19	2
	14%	23%	13%	-	-	15%	10%	10%	13%	14%	13%	19%	10%	19%	13%	19%	15%	11%	8%	20%	-	8%	15%	15%	21%	15%	10%
Don't know	20	2	17	1	-	15	3	2	1	3	6	6	10	5	5	5	8	5	3	4	3	3	6	2	3	16	5
	13%	4%	20%	11%	-	13%	31%	10%	6%	8%	16%	16%	18%	9%	14%	11%	16%	14%	13%	22%	15%	12%	13%	13%	9%	12%	19%
Not stated	4	1	3	-	-	4	-	-	1	-	3	-	1	1	2	2	1	-	1	1	-	-	1	-	2	2	2
	3%	2%	4%	-	-	3%	-	-	6%	-	7%	-	2%	1%	6%	4%	2%	-	5%	5%	-	-	2%	-	6%	1%	9%
All new homes are now awarded a code level rating on the basis of their sustainability, information on which must be provided to consumers up-front when purchasing a home																											
True	125	36	72	11	5	104	8	12	15	25	32	33	50	51	23	36	40	31	17	15	14	20	41	13	22	103	22
	83%	80%	87%	85%	55%	87%	90%	60%	87%	82%	88%	89%	86%	86%	72%	85%	80%	87%	81%	86%	78%	83%	89%	100%	69%	82%	92%
False	9	2	2	1	4	3	-	6	-	2	1	1	2	2	6	3	4	2	-	1	1	-	1	-	7	9	-
	6%	4%	2%	10%	45%	3%	-	30%	-	6%	2%	2%	3%	3%	18%	8%	8%	6%	-	4%	6%	-	2%	-	21%	7%	-
Don't know	13	6	6	1	-	10	1	2	1	4	2	3	6	6	2	2	5	3	3	1	3	4	3	-	2	12	1
	9%	13%	8%	5%	-	8%	10%	10%	7%	13%	5%	9%	10%	9%	6%	5%	11%	8%	14%	5%	16%	17%	7%	-	7%	10%	4%
Not stated	3	1	2	-	-	3	-	-	1	-	2	-	1	1	1	1	1	-	1	1	-	-	1	-	1	2	1
	2%	2%	2%	-	-	2%	-	-	6%	-	5%	-	2%	1%	3%	2%	2%	-	5%	5%	-	-	2%	-	3%	1%	5%
The Government's target for energy efficiency in new homes built in 2010 is 10% stricter than similar targets in 2006																											
True	62	10	43	6	3	49	6	7	4	9	13	23	29	24	9	17	20	13	12	7	8	11	20	5	10	50	12
	41%	22%	52%	43%	36%	40%	69%	33%	23%	28%	35%	63%	49%	40%	29%	40%	40%	36%	55%	40%	46%	47%	44%	42%	30%	39%	51%

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	Total	Con	Lab	Lib Dems	Other	Eng-land	Wales	Scot land & NI	Lon-don	South	Mids	North	Pre-1950	1950-1959	1960+	0.1-9.9%	10.0-19.9%	20.0-29.9%	30%+	1986 or before	1987-1991	1992-1996	1997-2000	2001-2004	2005+	Male	Fe-male
Unweighted Total	150	44	82	20	4	125	9	16	17	31	38	39	62	57	31	44	50	36	20	19	17	23	49	13	29	126	24
Weighted Total	150	45	83	13	9	121	9	20	17	31	36	37	59	59	32	42	51	36	21	18	18	24	46	13	32	126	24
	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
False	28	12	11	3	2	22	1	4	5	4	9	4	11	14	2	9	7	8	4	6	4	2	9	2	6	24	4
	18%	27%	14%	20%	19%	18%	10%	22%	32%	13%	25%	10%	20%	24%	6%	20%	13%	22%	21%	32%	21%	8%	19%	13%	18%	19%	16%
Don't know	57	22	25	5	4	46	2	9	6	18	13	9	18	19	20	16	23	15	3	4	6	11	15	6	16	50	7
	38%	50%	31%	37%	45%	38%	21%	45%	38%	58%	35%	25%	30%	33%	62%	38%	45%	43%	14%	23%	33%	45%	33%	45%	48%	40%	29%
Not stated	4	1	3	-	-	4	-	-	1	-	2	1	1	2	1	1	1	-	2	1	-	-	2	-	1	3	1
	2%	2%	3%	-	-	3%	-	-	6%	-	5%	2%	2%	3%	3%	2%	2%	-	9%	5%	-	-	4%	-	3%	2%	5%
The Government's target for energy efficiency in new homes built in 2010 is 25% stricter than similar targets in 2006																											
True	41	13	22	2	3	34	2	4	4	7	12	10	15	20	6	12	9	11	8	3	7	8	15	-	8	32	9
	27%	29%	27%	15%	36%	28%	28%	22%	26%	23%	34%	27%	25%	34%	18%	29%	18%	30%	39%	16%	38%	33%	33%	-	26%	25%	38%
False	36	9	19	6	2	28	2	6	2	5	8	13	15	16	5	12	12	6	6	7	3	5	10	5	5	35	1
	24%	20%	24%	44%	19%	23%	21%	28%	11%	18%	23%	35%	25%	26%	17%	28%	23%	17%	29%	39%	18%	21%	23%	40%	16%	28%	4%
Don't know	67	22	35	6	4	53	4	10	9	18	12	14	27	22	18	16	27	18	6	7	8	10	19	8	16	55	12
	44%	50%	42%	41%	45%	44%	41%	50%	51%	59%	34%	38%	46%	37%	56%	39%	53%	50%	27%	40%	44%	41%	41%	60%	49%	43%	50%
Not stated	7	1	6	-	-	6	1	-	2	-	4	-	2	2	3	2	3	1	1	1	-	1	2	-	3	5	2
	5%	2%	7%	-	-	5%	10%	-	13%	-	10%	-	3%	3%	10%	4%	6%	3%	5%	5%	-	4%	4%	-	10%	4%	9%
The Government has set a target that by 2012, all new housing must be "zero carbon"																											
True	13	2	8	1	2	9	2	1	1	-	3	5	3	9	1	4	3	1	5	1	1	3	4	-	4	10	2
	8%	5%	10%	5%	17%	8%	28%	5%	7%	-	8%	14%	5%	15%	2%	10%	6%	3%	22%	4%	5%	12%	8%	-	13%	8%	10%
False	90	28	46	9	7	73	2	15	11	19	25	19	34	35	21	28	33	22	7	12	8	14	27	10	20	78	12
	60%	61%	55%	69%	83%	61%	21%	75%	64%	62%	69%	50%	58%	58%	67%	66%	65%	61%	36%	65%	42%	60%	58%	79%	63%	62%	50%
Don't know	43	14	26	3	-	34	5	4	3	12	7	13	19	15	9	10	14	11	8	4	8	7	14	3	7	35	7
	28%	32%	31%	21%	-	28%	52%	20%	17%	38%	18%	34%	32%	25%	28%	23%	28%	31%	37%	22%	46%	28%	31%	21%	21%	28%	31%
Not stated	5	1	3	1	-	5	-	-	2	-	2	1	3	1	1	1	1	2	1	1	1	-	1	-	1	2	2
	3%	2%	4%	4%	-	4%	-	-	13%	-	5%	2%	4%	1%	3%	2%	2%	5%	5%	8%	6%	-	2%	-	3%	2%	9%

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	PARTY					COUNTRY			REGION				DATE OF BIRTH			MARGINALITY				LENGTH OF SERVICE						GENDER	
	Total	Con	Lab	Lib Dems	Other	Eng-land	Wales	Scot land & NI	Lon-don	South	Mids	North	Pre-1950	1950-1959	1960+	0.1-9.9%	10.0-19.9%	20.0-29.9%	30%+	1986 or before	1987-1991	1992-1996	1997-2000	2001-2004	2005+	Male	Fe-male
Unweighted Total	150	44	82	20	4	125	9	16	17	31	38	39	62	57	31	44	50	36	20	19	17	23	49	13	29	126	24
Weighted Total	150	45	83	13	9	121	9	20	17	31	36	37	59	59	32	42	51	36	21	18	18	24	46	13	32	126	24
	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
The Government has set a target that by 2016, all new housing must be "zero carbon"																											
True	42	7	27	5	3	35	-	7	6	5	13	11	15	24	3	15	9	11	6	3	6	7	13	8	6	35	7
	28%	16%	33%	33%	38%	29%	-	35%	36%	16%	35%	30%	26%	40%	9%	36%	18%	32%	29%	17%	36%	28%	28%	60%	18%	28%	30%
False	54	16	27	6	6	41	4	9	6	10	13	12	19	20	16	15	18	14	7	7	4	9	16	1	16	46	8
	36%	35%	33%	41%	62%	34%	48%	45%	34%	31%	36%	33%	32%	33%	50%	36%	36%	38%	32%	41%	22%	39%	35%	10%	51%	36%	34%
Don't know	50	21	27	3	-	42	5	4	4	16	9	13	23	15	12	11	22	10	7	6	7	8	16	4	9	43	7
	34%	46%	32%	21%	-	34%	52%	20%	24%	53%	24%	35%	40%	25%	37%	25%	44%	29%	33%	34%	42%	33%	35%	30%	27%	34%	31%
Not stated	3	1	2	1	-	3	-	-	1	-	2	1	1	1	1	1	1	1	1	1	-	-	1	-	1	2	1
	2%	2%	2%	4%	-	3%	-	-	6%	-	5%	2%	3%	1%	3%	2%	2%	2%	5%	8%	-	-	2%	-	3%	2%	5%
The Government has set a target that by 2020, all new housing must be "zero carbon"																											
True	51	12	32	6	2	43	2	6	7	6	12	17	24	19	8	13	15	14	9	8	5	11	14	1	11	41	10
	34%	26%	38%	44%	17%	35%	28%	28%	43%	18%	34%	47%	41%	31%	26%	32%	29%	39%	41%	47%	29%	46%	30%	10%	36%	32%	42%
False	48	15	22	3	7	36	2	9	7	10	14	6	13	26	8	17	16	10	5	4	6	5	14	8	10	43	4
	32%	33%	27%	25%	83%	30%	21%	47%	40%	32%	38%	16%	22%	44%	25%	39%	32%	27%	23%	25%	32%	22%	31%	60%	32%	34%	18%
Don't know	47	18	26	4	-	38	5	4	2	15	9	13	19	14	14	11	18	11	6	4	7	7	16	4	9	39	8
	31%	39%	31%	26%	-	32%	52%	20%	11%	49%	23%	35%	32%	23%	45%	27%	36%	31%	31%	23%	39%	28%	35%	30%	29%	31%	35%
Not stated	5	1	3	1	-	3	-	1	1	-	2	1	3	1	1	1	2	1	1	1	-	1	2	-	1	3	1
	3%	2%	4%	5%	-	3%	-	5%	6%	-	5%	2%	4%	1%	3%	2%	3%	3%	5%	5%	-	4%	3%	-	3%	3%	5%

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Question 2: In order to achieve the Government's target to make all new build housing zero carbon, which one of the following models do you think would be most appropriate?

Base: All Respondents

	PARTY					COUNTRY			REGION				DATE OF BIRTH			MARGINALITY				LENGTH OF SERVICE						GENDER	
	Total	Con	Lab	Lib Dems	Other	Eng- land	Wales	Scot land & NI	Lon- don	South	Mids	North	Pre- 1950	1950- 1959	1960+	0.1- 9.9%	10.0- 19.9%	20.0- 29.9%	30%+	1986 or before	1987- 1991	1992- 1996	1997- 2000	2001- 2004	2005+	Male	Fe- male
Unweighted Total	150	44	82	20	4	125	9	16	17	31	38	39	62	57	31	44	50	36	20	19	17	23	49	13	29	126	24
Weighted Total	150	45	83	13	9	121	9	20	17	31	36	37	59	59	32	42	51	36	21	18	18	24	46	13	32	126	24
	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
The process should be predominantly led by central government, working with industry	60	7	42	6	6	43	8	9	4	9	14	16	25	25	10	14	26	12	8	9	5	11	18	4	13	49	11
	40%	15%	50%	44%	62%	35%	90%	45%	23%	31%	37%	43%	43%	42%	31%	33%	51%	33%	40%	50%	27%	46%	39%	34%	42%	39%	47%
The process should be predominantly led by industry, in consultation with central government	47	28	15	3	2	41	1	5	4	12	12	12	13	21	13	13	16	11	7	4	7	9	11	4	12	41	6
	31%	62%	18%	21%	19%	34%	10%	27%	26%	40%	33%	33%	23%	35%	42%	31%	32%	30%	33%	22%	38%	40%	25%	30%	37%	32%	27%
The process should be predominantly led by an independent organisation, bringing together central government, industry and consumers	37	7	24	3	2	31	-	6	6	8	9	8	18	12	6	14	6	12	5	4	5	3	14	5	6	31	5
	24%	16%	29%	25%	19%	26%	-	28%	36%	26%	25%	21%	31%	21%	20%	32%	12%	34%	22%	23%	30%	14%	30%	37%	18%	25%	22%
Not stated	6	3	2	1	-	6	-	-	2	1	2	1	2	2	2	2	2	1	1	1	1	-	3	-	1	5	1
	4%	6%	2%	10%	-	5%	-	-	14%	3%	5%	2%	3%	3%	8%	4%	5%	3%	5%	5%	6%	-	7%	-	3%	4%	5%

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Question 3: To what extent, if at all, are the following factors barriers to the successful delivery of the Government's target for zero carbon homes? Please rate on a scale of 1 to 5, whether 1 = not at all and 5 = to a great extent.

Lack of consumer demand on the part of consumers for zero carbon homes

Base: All Respondents

	Total	PARTY				COUNTRY			REGION				DATE OF BIRTH			MARGINALITY				LENGTH OF SERVICE					GENDER			
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Weighted Total	150	45	83	13	9	121	9	20	17	31	36	37	59	59	32	42	51	36	21	18	18	24	46	13	32	126	24	
	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	
Not at all	(1.0)	8	1	3	1	3	4	2	3	2	1	1	-	2	3	3	4	1	2	2	1	-	3	2	2	1	8	-
		5%	2%	4%	5%	36%	3%	17%	13%	10%	3%	3%	-	3%	5%	9%	9%	1%	6%	7%	6%	-	11%	4%	13%	3%	6%	-
	(2.0)	25	4	11	4	6	17	-	7	1	2	5	9	7	9	8	6	9	5	5	1	5	2	5	3	8	21	4
		16%	9%	13%	30%	64%	14%	-	36%	6%	8%	13%	24%	12%	15%	26%	15%	17%	14%	23%	8%	28%	10%	12%	21%	24%	16%	17%
	(3.0)	40	12	25	3	-	35	2	3	4	9	13	9	15	15	10	13	16	8	4	3	4	7	13	3	11	31	9
		27%	28%	30%	21%	-	29%	21%	15%	23%	31%	36%	24%	26%	25%	30%	30%	31%	21%	19%	16%	20%	30%	29%	22%	33%	25%	37%
	(4.0)	49	18	25	5	-	44	2	3	6	10	13	15	22	22	5	12	19	9	8	10	6	6	14	6	7	45	4
		32%	40%	31%	39%	-	36%	21%	15%	34%	34%	36%	40%	38%	37%	15%	29%	38%	26%	37%	57%	35%	27%	30%	44%	21%	35%	17%
To a great extent	(5.0)	20	9	10	1	-	14	2	4	2	6	3	2	9	7	3	4	3	11	1	-	3	5	8	-	3	16	4
		13%	19%	12%	5%	-	11%	21%	20%	13%	20%	8%	6%	15%	12%	11%	10%	6%	31%	5%	-	18%	22%	17%	-	10%	12%	17%
Not stated		9	1	8	-	-	7	2	-	2	1	2	2	3	3	3	3	3	1	2	2	-	-	4	-	3	6	3
		6%	2%	10%	-	-	6%	21%	-	13%	3%	5%	6%	6%	5%	9%	7%	6%	3%	9%	12%	-	-	9%	-	9%	5%	13%
Mean Score	3.33	3.67	3.38	3.09	1.64	3.41	3.34	2.92	3.37	3.62	3.35	3.29	3.52	3.36	2.92	3.19	3.33	3.64	3.09	3.42	3.42	3.39	3.49	2.97	3.12	3.32	3.39	
Std Deviation	1.09	.98	1.03	1.09	.51	.99	1.55	1.39	1.22	1.03	.93	.94	1.03	1.08	1.16	1.13	.90	1.25	1.11	.95	1.11	1.26	1.07	1.13	1.06	1.11	1.03	
Std Error	.092	.149	.120	.243	.255	.092	.585	.348	.315	.189	.154	.154	.135	.147	.219	.177	.132	.211	.263	.230	.268	.262	.160	.313	.207	.101	.224	

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Question 3: To what extent, if at all, are the following factors barriers to the successful delivery of the Government's target for zero carbon homes? Please rate on a scale of 1 to 5, whether 1 = not at all and 5 = to a great extent.

The higher cost of zero carbon homes for consumers

Base: All Respondents

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	Total	Con	Lab	Lib Dems	Other	Eng-land	Wales	Scot land & NI	Lon-don	South	Mids	North	Pre-1950	1950-1959	1960+	0.1-9.9%	10.0-19.9%	20.0-29.9%	30%+	1986 or before	1987-1991	1992-1996	1997-2000	2001-2004	2005+	Male	Fe-male
Unweighted Total	150	44	82	20	4	125	9	16	17	31	38	39	62	57	31	44	50	36	20	19	17	23	49	13	29	126	24
Weighted Total	150	45	83	13	9	121	9	20	17	31	36	37	59	59	32	42	51	36	21	18	18	24	46	13	32	126	24
	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Not at all	(1.0)	1	1	-	-	1	-	-	-	1	-	-	-	-	1	1	-	-	-	-	-	-	-	-	1	1	-
		1%	2%	-	-	1%	-	-	-	3%	-	-	-	-	3%	2%	-	-	-	-	-	-	-	-	3%	1%	-
	(2.0)	11	-	9	1	2	10	2	2	2	3	3	5	5	2	1	6	2	2	1	1	3	4	1	2	8	3
		8%	-	11%	5%	17%	8%	17%	13%	6%	8%	8%	8%	8%	6%	2%	12%	5%	12%	6%	4%	11%	8%	7%	8%	6%	14%
	(3.0)	29	1	20	3	4	18	2	2	5	3	8	16	7	5	8	10	6	5	6	4	4	6	2	6	24	5
		19%	3%	25%	25%	45%	15%	21%	10%	18%	8%	21%	28%	12%	17%	19%	19%	16%	25%	34%	25%	16%	14%	16%	20%	19%	22%
	(4.0)	63	21	31	7	3	55	1	10	8	22	16	22	28	13	23	15	18	7	5	9	9	19	8	14	54	9
		42%	47%	38%	55%	38%	46%	10%	60%	25%	60%	42%	38%	46%	42%	54%	30%	49%	36%	27%	49%	40%	41%	60%	43%	43%	38%
To a great extent	(5.0)	38	21	15	2	-	30	4	1	14	7	8	12	17	8	7	16	11	4	4	4	8	13	2	6	34	4
		25%	47%	18%	15%	-	25%	41%	4%	45%	19%	23%	20%	29%	25%	15%	32%	30%	18%	21%	22%	34%	29%	17%	20%	27%	16%
Not stated		8	1	7	-	-	7	1	2	1	2	2	3	3	2	3	3	-	2	2	-	-	4	-	2	6	2
		5%	2%	9%	-	-	6%	10%	13%	3%	5%	6%	6%	5%	6%	7%	6%	-	9%	12%	-	-	9%	-	6%	5%	9%
Mean Score		3.88	4.38	3.68	3.80	3.20	3.90	3.84	3.63	4.05	3.96	3.84	3.75	4.02	3.85	3.83	3.88	4.04	3.65	3.72	3.88	3.97	3.99	3.87	3.73	3.93	3.61
Std Deviation		.92	.76	.93	.78	.76	.92	1.28	.81	1.11	.79	.90	.90	.87	1.02	.83	1.03	.83	.96	.94	.82	.98	.91	.80	1.01	.90	.98
Std Error		.077	.116	.107	.173	.378	.085	.453	.210	.203	.132	.148	.117	.119	.190	.130	.151	.138	.226	.227	.198	.205	.136	.221	.195	.083	.208

PARLIAMENTARY PANEL SURVEY - MPs - JUNE 2009

Question 3: To what extent, if at all, are the following factors barriers to the successful delivery of the Government's target for zero carbon homes? Please rate on a scale of 1 to 5, whether 1 = not at all and 5 = to a great extent.

Availability of suitable technologies for small-scale energy production, like heat pumps, solar panels and biomass boilers

Base: All Respondents

	PARTY					COUNTRY			REGION				DATE OF BIRTH			MARGINALITY				LENGTH OF SERVICE						GENDER		
	Total	Con	Lab	Lib Dems	Other	Eng-land	Wales	Scot land & NI	Lon-don	South	Mids	North	Pre-1950	1950-1959	1960+	0.1-9.9%	10.0-19.9%	20.0-29.9%	30%+	1986 or before	1987-1991	1992-1996	1997-2000	2001-2004	2005+	Male	Fe-male	
Unweighted Total	150	44	82	20	4	125	9	16	17	31	38	39	62	57	31	44	50	36	20	19	17	23	49	13	29	126	24	
Weighted Total	150	45	83	13	9	121	9	20	17	31	36	37	59	59	32	42	51	36	21	18	18	24	46	13	32	126	24	
	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	
Not at all	(1.0)	7	3	4	-	7	-	-	1	2	3	1	3	4	-	2	1	4	-	-	2	1	3	1	-	5	2	
		5%	7%	5%	-	6%	-	-	6%	7%	8%	4%	5%	7%	-	4%	2%	12%	-	-	11%	4%	7%	10%	-	4%	8%	
	(2.0)	31	4	16	5	7	20	2	9	2	5	6	6	9	13	9	12	9	2	2	3	7	8	3	10	27	5	
		21%	9%	19%	35%	81%	16%	28%	46%	14%	15%	17%	17%	15%	23%	29%	28%	17%	24%	12%	9%	16%	30%	17%	21%	30%	21%	20%
	(3.0)	41	14	22	3	2	35	3	4	4	8	12	10	18	17	6	9	16	10	7	8	6	12	2	7	34	7	
		27%	31%	27%	25%	19%	29%	31%	18%	23%	27%	33%	28%	31%	28%	19%	20%	32%	28%	29%	36%	44%	26%	25%	19%	20%	27%	28%
	(4.0)	50	19	26	5	-	43	3	4	7	12	11	13	21	18	12	16	18	8	8	8	4	5	15	5	13	42	8
		33%	42%	32%	34%	-	36%	31%	20%	43%	40%	29%	35%	36%	29%	37%	38%	35%	22%	39%	42%	23%	22%	32%	40%	41%	33%	35%
To a great extent	(5.0)	11	4	6	1	-	8	-	3	-	2	3	3	4	4	3	1	3	5	2	-	1	4	4	1	1	11	-
		7%	9%	8%	5%	-	7%	-	15%	-	8%	8%	8%	8%	6%	10%	2%	6%	14%	11%	-	6%	18%	8%	9%	3%	9%	-
Not stated		9	1	8	-	-	8	1	-	2	1	2	3	3	4	2	3	4	-	2	2	-	-	5	-	2	7	2
		6%	2%	10%	-	-	7%	10%	-	13%	3%	5%	8%	6%	6%	6%	7%	8%	-	9%	12%	-	-	10%	-	6%	5%	9%
Mean Score		3.18	3.38	3.20	3.10	2.19	3.22	3.04	3.04	3.18	3.26	3.13	3.29	3.27	3.04	3.29	3.07	3.27	3.01	3.54	3.38	2.96	3.20	3.20	3.16	3.18	3.22	2.99
Std Deviation		1.04	1.02	1.05	.99	.41	1.03	.86	1.15	.99	1.07	1.07	1.01	1.01	1.07	1.03	1.01	.92	1.24	.89	.68	1.06	1.19	1.10	1.22	.93	1.04	1.00
Std Error		.087	.155	.123	.220	.207	.095	.305	.289	.257	.195	.179	.168	.131	.147	.191	.157	.136	.207	.210	.166	.256	.248	.166	.337	.179	.096	.213

PARLIAMENTARY PANEL SURVEY - MPs - JUNE 2009

Question 3: To what extent, if at all, are the following factors barriers to the successful delivery of the Government's target for zero carbon homes? Please rate on a scale of 1 to 5, whether 1 = not at all and 5 = to a great extent.

The usability of these technologies

Base: All Respondents

	PARTY					COUNTRY			REGION				DATE OF BIRTH			MARGINALITY				LENGTH OF SERVICE						GENDER		
	Total	Con	Lab	Lib Dems	Other	Eng-land	Wales	Scot land & NI	Lon-don	South	Mids	North	Pre-1950	1950-1959	1960+	0.1-9.9%	10.0-19.9%	20.0-29.9%	30%+	1986 or before	1987-1991	1992-1996	1997-2000	2001-2004	2005+	Male	Fe-male	
Unweighted Total	150	44	82	20	4	125	9	16	17	31	38	39	62	57	31	44	50	36	20	19	17	23	49	13	29	126	24	
Weighted Total	150	45	83	13	9	121	9	20	17	31	36	37	59	59	32	42	51	36	21	18	18	24	46	13	32	126	24	
	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	
Not at all	(1.0)	10	2	8	1	-	9	-	1	2	2	2	3	5	6	-	3	1	7	-	-	2	2	3	3	-	8	2
		7%	5%	9%	5%	-	8%	-	5%	13%	7%	6%	8%	8%	9%	-	6%	2%	18%	-	-	12%	8%	7%	23%	-	7%	9%
	(2.0)	28	4	13	5	7	19	2	8	3	4	6	7	7	14	7	10	7	7	5	5	3	3	7	2	8	26	3
		19%	8%	15%	36%	81%	16%	17%	38%	17%	13%	15%	18%	13%	23%	23%	24%	14%	18%	22%	29%	15%	13%	16%	18%	24%	20%	12%
	(3.0)	52	15	32	3	2	42	5	5	5	10	13	14	23	18	12	15	19	8	10	5	8	10	14	4	11	43	9
		34%	33%	39%	24%	19%	35%	52%	23%	30%	34%	35%	39%	38%	29%	36%	36%	37%	22%	46%	26%	45%	44%	30%	29%	34%	34%	37%
	(4.0)	39	17	18	3	-	34	2	3	4	10	12	9	13	16	9	10	16	9	4	5	4	4	13	4	9	31	8
		26%	39%	22%	25%	-	29%	21%	13%	21%	32%	32%	25%	23%	28%	29%	24%	32%	25%	18%	27%	22%	17%	29%	29%	29%	25%	33%
To a great extent	(5.0)	10	4	5	1	-	6	-	4	1	1	2	2	6	2	2	-	3	6	1	-	1	3	4	-	2	10	-
		7%	9%	6%	10%	-	5%	-	20%	7%	4%	7%	4%	11%	4%	6%	-	7%	17%	5%	-	6%	13%	10%	-	6%	8%	-
Not stated		10	3	7	-	-	9	1	-	2	3	2	2	4	4	2	4	4	-	2	3	-	1	4	-	2	8	2
		7%	7%	9%	-	-	8%	10%	-	13%	10%	5%	6%	7%	7%	6%	9%	8%	-	9%	18%	-	4%	9%	-	6%	6%	9%
Mean Score		3.08	3.41	3.01	3.00	2.19	3.08	3.04	3.05	2.90	3.14	3.20	2.99	3.17	2.92	3.19	2.86	3.30	3.03	3.06	2.97	2.95	3.14	3.19	2.63	3.19	3.08	3.04
Std Deviation		1.04	.97	1.05	1.14	.41	1.02	.69	1.26	1.19	1.00	1.01	1.00	1.09	1.06	.89	.90	.91	1.37	.82	.86	1.07	1.10	1.11	1.18	.91	1.06	.95
Std Error		.088	.151	.121	.255	.207	.095	.245	.316	.307	.190	.169	.164	.143	.145	.166	.142	.134	.228	.193	.215	.259	.235	.165	.326	.175	.097	.204

PARLIAMENTARY PANEL SURVEY - MPs - JUNE 2009

Question 3: To what extent, if at all, are the following factors barriers to the successful delivery of the Government's target for zero carbon homes? Please rate on a scale of 1 to 5, whether 1 = not at all and 5 = to a great extent.

A shortage of the skills in the house-building workforce needed to install these new technologies

Base: All Respondents

	PARTY					COUNTRY			REGION				DATE OF BIRTH			MARGINALITY				LENGTH OF SERVICE						GENDER		
	Total	Con	Lab	Lib Dems	Other	Eng-land	Wales	Scot land & NI	Lon-don	South	Mids	North	Pre-1950	1950-1959	1960+	0.1-9.9%	10.0-19.9%	20.0-29.9%	30%+	1986 or before	1987-1991	1992-1996	1997-2000	2001-2004	2005+	Male	Fe-male	
Unweighted Total	150	44	82	20	4	125	9	16	17	31	38	39	62	57	31	44	50	36	20	19	17	23	49	13	29	126	24	
Weighted Total	150	45	83	13	9	121	9	20	17	31	36	37	59	59	32	42	51	36	21	18	18	24	46	13	32	126	24	
	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	
Not at all	(1.0)	10	2	7	-	2	6	1	4	-	2	1	3	-	7	3	2	2	5	1	-	3	1	3	3	1	10	-
		7%	5%	8%	-	19%	5%	10%	18%	-	7%	3%	7%	-	13%	9%	4%	4%	15%	6%	-	15%	4%	7%	21%	3%	8%	-
	(2.0)	29	10	14	1	6	23	2	4	4	5	8	5	10	8	11	10	15	2	2	3	1	4	8	2	11	24	5
		20%	21%	16%	5%	62%	19%	28%	20%	26%	16%	22%	15%	17%	14%	35%	23%	29%	6%	12%	16%	7%	19%	18%	16%	33%	19%	22%
	(3.0)	62	21	33	7	-	50	5	7	6	14	14	16	21	28	12	19	18	15	9	5	7	11	19	6	14	52	10
		41%	47%	40%	52%	-	42%	52%	33%	34%	47%	38%	44%	35%	48%	39%	45%	36%	43%	44%	26%	38%	45%	42%	50%	44%	41%	42%
	(4.0)	31	8	18	4	2	27	-	5	4	4	10	9	19	11	1	6	9	10	6	7	5	7	8	2	3	26	5
		21%	18%	22%	29%	19%	22%	-	23%	23%	13%	26%	25%	32%	19%	3%	14%	17%	29%	29%	42%	29%	28%	17%	13%	9%	20%	23%
To a great extent	(5.0)	8	2	4	2	-	7	-	1	1	3	2	1	5	1	2	3	4	2	-	1	1	1	4	-	2	7	1
		5%	5%	5%	14%	-	6%	-	5%	4%	10%	6%	3%	8%	2%	7%	6%	7%	5%	-	3%	6%	5%	8%	-	5%	6%	4%
Not stated		9	2	7	-	-	8	1	-	2	2	2	2	4	3	2	3	3	1	2	2	1	-	4	-	2	7	2
		6%	4%	9%	-	-	7%	10%	-	13%	7%	5%	6%	7%	5%	6%	7%	6%	3%	9%	12%	6%	-	9%	-	6%	6%	9%
Mean Score		2.98	2.96	2.98	3.53	2.19	3.05	2.46	2.77	3.06	3.02	3.11	3.03	3.33	2.84	2.61	2.95	2.95	3.02	3.05	3.37	3.04	3.11	3.01	2.55	2.78	2.96	3.10
Std Deviation		.98	.91	1.00	.82	1.01	.95	.74	1.18	.89	1.04	.94	.95	.88	.97	1.00	.93	1.00	1.10	.88	.85	1.16	.92	1.03	1.01	.88	1.01	.84
Std Error		.083	.141	.115	.184	.505	.088	.261	.294	.231	.194	.156	.156	.115	.132	.186	.146	.146	.185	.207	.206	.289	.191	.153	.279	.169	.092	.179

PARLIAMENTARY PANEL SURVEY - MPs - JUNE 2009

Question 3: To what extent, if at all, are the following factors barriers to the successful delivery of the Government's target for zero carbon homes? Please rate on a scale of 1 to 5, whether 1 = not at all and 5 = to a great extent.

A lack of information available to house-builders about the zero carbon target

Base: All Respondents

	PARTY					COUNTRY			REGION				DATE OF BIRTH			MARGINALITY				LENGTH OF SERVICE						GENDER		
	Total	Con	Lab	Lib Dem	Other	Eng-land	Wales	Scot land & NI	Lon-don	South	Mids	North	Pre-1950	1950-1959	1960+	0.1-9.9%	10.0-19.9%	20.0-29.9%	30%+	1986 or before	1987-1991	1992-1996	1997-2000	2001-2004	2005+	Male	Fe-male	
Unweighted Total	150	44	82	20	4	125	9	16	17	31	38	39	62	57	31	44	50	36	20	19	17	23	49	13	29	126	24	
Weighted Total	150	45	83	13	9	121	9	20	17	31	36	37	59	59	32	42	51	36	21	18	18	24	46	13	32	126	24	
	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	
Not at all	(1.0)	16	6	8	1	-	13	1	2	1	4	4	4	3	8	4	6	3	7	-	-	2	2	7	2	2	14	2
		10%	14%	10%	5%	-	10%	10%	10%	6%	13%	11%	10%	5%	14%	13%	15%	6%	18%	-	-	13%	8%	16%	14%	7%	11%	8%
	(2.0)	38	12	21	3	2	31	3	4	8	7	9	7	14	16	8	10	12	9	7	4	3	4	9	5	12	35	3
		25%	26%	26%	26%	17%	25%	38%	20%	47%	23%	25%	18%	24%	27%	25%	23%	24%	25%	32%	22%	19%	19%	21%	41%	36%	28%	13%
	(3.0)	40	14	20	4	2	32	2	6	1	11	9	11	19	15	6	14	14	9	2	4	8	6	11	5	6	31	9
		26%	32%	24%	29%	19%	26%	21%	28%	6%	35%	25%	30%	32%	25%	20%	32%	29%	26%	10%	20%	46%	27%	23%	37%	19%	24%	36%
	(4.0)	37	9	21	3	4	30	1	7	4	6	11	9	15	13	10	9	15	8	5	6	2	8	11	1	9	30	7
		25%	20%	26%	24%	45%	25%	10%	33%	23%	20%	30%	24%	25%	21%	32%	21%	29%	23%	26%	36%	12%	33%	23%	8%	29%	24%	29%
To a great extent	(5.0)	9	2	4	1	2	7	-	2	1	1	2	4	4	1	-	2	2	5	2	2	2	3	-	-	9	-	
		6%	4%	5%	10%	19%	6%	-	8%	4%	3%	4%	11%	7%	7%	2%	-	4%	5%	23%	10%	10%	10%	7%	-	-	7%	-
Not stated		11	2	8	1	-	9	2	-	2	2	2	3	4	4	3	4	4	1	2	2	-	1	5	-	3	7	3
		7%	4%	10%	5%	-	7%	21%	-	13%	6%	5%	8%	7%	6%	9%	9%	8%	3%	9%	12%	-	3%	10%	-	9%	6%	13%
Mean Score		2.90	2.73	2.88	3.07	3.65	2.90	2.39	3.09	2.67	2.76	2.92	3.09	3.05	2.78	2.84	2.65	3.02	2.72	3.43	3.37	2.85	3.20	2.82	2.39	2.77	2.88	2.99
Std Deviation		1.11	1.10	1.11	1.12	1.03	1.12	.94	1.15	1.12	1.07	1.11	1.17	1.04	1.18	1.14	1.02	1.02	1.19	1.24	1.01	1.13	1.13	1.23	.86	1.00	1.14	.96
Std Error		.094	.169	.129	.258	.517	.104	.355	.287	.290	.198	.185	.195	.136	.162	.215	.161	.150	.202	.291	.245	.273	.241	.185	.239	.197	.105	.208

PARLIAMENTARY PANEL SURVEY - MPs - JUNE 2009

Question 3: To what extent, if at all, are the following factors barriers to the successful delivery of the Government's target for zero carbon homes? Please rate on a scale of 1 to 5, whether 1 = not at all and 5 = to a great extent.

Constraints on the supply chain for renewable technologies -components, materials and necessary infrastructure, or example

Base: All Respondents

	PARTY					COUNTRY			REGION				DATE OF BIRTH			MARGINALITY				LENGTH OF SERVICE					GENDER			
	Total	Con	Lab	Lib Dems	Other	Eng-land	Wales	Scot land & NI	Lon-don	South	Mids	North	Pre-1950	1950-1959	1960+	0.1-9.9%	10.0-19.9%	20.0-29.9%	30%+	1986 or before	1987-1991	1992-1996	1997-2000	2001-2004	2005+	Male	Fe-male	
Unweighted Total	150	44	82	20	4	125	9	16	17	31	38	39	62	57	31	44	50	36	20	19	17	23	49	13	29	126	24	
Weighted Total	150	45	83	13	9	121	9	20	17	31	36	37	59	59	32	42	51	36	21	18	18	24	46	13	32	126	24	
	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	
Not at all	(1.0)	8	3	5	-	6	1	1	-	1	3	2	-	5	3	-	4	4	-	-	1	1	3	1	2	8	-	
		5%	7%	6%	-	5%	10%	5%	-	4%	7%	6%	-	9%	9%	-	7%	12%	-	-	7%	4%	7%	7%	6%	6%	-	
	(2.0)	23	10	8	2	3	18	2	2	1	7	7	3	7	10	6	11	7	1	4	3	1	3	7	5	5	20	3
		15%	21%	10%	15%	36%	15%	28%	12%	7%	23%	19%	8%	12%	17%	19%	26%	14%	3%	20%	16%	4%	13%	14%	35%	16%	16%	11%
	(3.0)	55	20	26	3	6	46	-	10	8	10	15	13	18	23	14	15	21	13	6	7	6	9	14	3	16	44	11
		37%	44%	32%	25%	64%	38%	-	48%	47%	33%	41%	35%	31%	39%	44%	36%	42%	36%	30%	41%	31%	39%	31%	27%	49%	35%	46%
	(4.0)	41	8	28	5	-	32	3	6	4	8	7	13	21	14	5	9	11	13	8	4	6	9	12	4	7	35	6
		27%	18%	34%	34%	-	26%	31%	30%	26%	25%	19%	35%	36%	24%	15%	21%	22%	36%	37%	21%	34%	36%	26%	31%	20%	28%	25%
To a great extent	(5.0)	9	2	6	1	-	7	1	1	1	1	3	2	6	2	1	2	4	2	1	2	3	1	3	-	-	8	1
		6%	4%	7%	10%	-	6%	10%	5%	4%	3%	9%	5%	10%	3%	2%	5%	8%	5%	4%	10%	17%	4%	7%	-	-	6%	4%
Not stated		14	3	9	2	-	12	2	-	3	4	2	4	6	4	4	5	4	3	2	2	1	1	7	-	3	11	3
		9%	6%	11%	16%	-	10%	21%	-	17%	12%	5%	11%	10%	7%	11%	12%	8%	7%	9%	12%	6%	3%	15%	-	9%	9%	13%
Mean Score		3.14	2.91	3.28	3.46	2.64	3.14	3.04	3.19	3.32	3.01	3.04	3.27	3.51	2.96	2.81	3.05	3.11	3.21	3.27	3.27	3.52	3.24	3.14	2.83	2.93	3.12	3.25
Std Deviation		.98	.94	1.00	.96	.51	.96	1.44	.91	.71	.95	1.07	.96	.87	.99	.94	.87	1.03	1.09	.87	.92	1.12	.91	1.06	.99	.82	1.01	.75
Std Error		.084	.147	.118	.232	.255	.091	.544	.227	.191	.183	.178	.162	.116	.138	.180	.142	.152	.189	.206	.223	.280	.194	.166	.275	.160	.095	.165

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Question 3: To what extent, if at all, are the following factors barriers to the successful delivery of the Government's target for zero carbon homes? Please rate on a scale of 1 to 5, whether 1 = not at all and 5 = to a great extent.

Summary table of mean scores

Base: All Respondents

	PARTY				COUNTRY			REGION				DATE OF BIRTH			MARGINALITY				LENGTH OF SERVICE						GENDER		
	Total	Con	Lab	Lib Dems	Other	Eng- land	Wales	Scot land & NI	Lon- don	South	Mids	North	Pre- 1950	1950- 1959	1960+	0.1- 9.9%	10.0- 19.9%	20.0- 29.9%	30%+	1986 or before	1987- 1991	1992- 1996	1997- 2000	2001- 2004	2005+	Male	Fe- male
Unweighted Total	150	44	82	20	4	125	9	16	17	31	38	39	62	57	31	44	50	36	20	19	17	23	49	13	29	126	24
Weighted Total	150	45	83	13	9	121	9	20	17	31	36	37	59	59	32	42	51	36	21	18	18	24	46	13	32	126	24
	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Lack of consumer demand on the part of consumers for zero carbon homes	3.33	3.67	3.38	3.09	1.64	3.41	3.34	2.92	3.37	3.62	3.35	3.29	3.52	3.36	2.92	3.19	3.33	3.64	3.09	3.42	3.42	3.39	3.49	2.97	3.12	3.32	3.39
The higher cost of zero carbon homes for consumers	3.88	4.38	3.68	3.80	3.20	3.90	3.84	3.75	3.63	4.05	3.96	3.84	3.75	4.02	3.85	3.83	3.88	4.04	3.65	3.72	3.88	3.97	3.99	3.87	3.73	3.93	3.61
Availability of suitable technologies for small-scale energy production, like heat pumps, solar panels and biomass boilers	3.18	3.38	3.20	3.10	2.19	3.22	3.04	3.04	3.18	3.26	3.13	3.29	3.27	3.04	3.29	3.07	3.27	3.01	3.54	3.38	2.96	3.20	3.20	3.16	3.18	3.22	2.99
The usability of these technologies	3.08	3.41	3.01	3.00	2.19	3.08	3.04	3.05	2.90	3.14	3.20	2.99	3.17	2.92	3.19	2.86	3.30	3.03	3.06	2.97	2.95	3.14	3.19	2.63	3.19	3.08	3.04
A shortage of the skills in the house-building workforce needed to install these new technologies	2.98	2.96	2.98	3.53	2.19	3.05	2.46	2.77	3.06	3.02	3.11	3.03	3.33	2.84	2.61	2.95	2.95	3.02	3.05	3.37	3.04	3.11	3.01	2.55	2.78	2.96	3.10
A lack of information available to house-builders about the zero carbon target	2.90	2.73	2.88	3.07	3.65	2.90	2.39	3.09	2.67	2.76	2.92	3.09	3.05	2.78	2.84	2.65	3.02	2.72	3.43	3.37	2.85	3.20	2.82	2.39	2.77	2.88	2.99

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	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Constraints on the supply chain for renewable technologies - components, materials and necessary infrastructure, or example	3.14	2.91	3.28	3.46	2.64	3.14	3.04	3.19	3.32	3.01	3.04	3.27	3.51	2.96	2.81	3.05	3.11	3.21	3.27	3.27	3.52	3.24	3.14	2.83	2.93	3.12	3.25