

Equality and Human Rights Commission
Briefing paper 3

Disabled people's experiences and concerns about crime

Analysis of the British Crime
Survey 2007-08, 2008-09 and 2009-10

Andrew Nocon, Paul Iganski and Spyridoula Lagou

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First published Autumn 2011

ISBN 978 1 84206 408 5

Equality and Human Rights Commission Research

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Introduction

This briefing looks at disabled people's experiences of crime and compares these with the experiences of non-disabled people. It considers the impact of crime on disabled people's lifestyles and concludes with disabled people's concerns about experiencing crime in the future. The briefing supports the Equality and Human Rights Commission (the Commission)'s inquiry into disability-related harassment.

It finds that disabled people in all age groups are more likely than non-disabled people to have experienced a crime in the past 12 months. In 4 per cent of incidents in which disabled people were targeted, they believe this was because of their impairment; the impact of such crime was greater than for other incidents of crime. Disabled people, particularly women, were more likely than non-disabled people to report feeling unsafe when walking alone after dark and to fear attack by strangers.

Data source

The briefing is based on analysis of the British Crime Survey (BCS)¹ carried out for the Commission by Paul Iganski and Spyridoula Lagou, from Lancaster University.

The BCS is based on interviews with adults aged 16 and over in England and Wales. This analysis draws together data over a period of three years, so that the overall numbers are large enough to allow a more detailed breakdown of the views and experiences of disabled people. The BCS defines disability as 'a physical or mental health condition or disability that has lasted or is expected to last 12 months or more'.

It also asks whether 'your day to day activities are limited'. This definition reflects a medical model of disability and parallels that in the Disability Discrimination Act 1995 and subsequent Equality Act 2010. This briefing presents data on disabled people who say their activities are limited. Over the three years, a total of 137,622 people took part in the surveys. Of these, 27,137 (16 per cent) were disabled people.

Data for the 2009-10 survey also allow breakdowns by impairment group.

The categories used in that survey were:

1. Blindness, deafness or other communication impairment.
2. Mobility impairment, such as difficulty walking.
3. Learning difficulty or disability, such as Down's syndrome.
4. Mental health condition, such as depression.

¹ The data from the British Crime Survey are material from Crown copyright records made available through the Home Office and the UK Data Archive and used by permission of the Controller of Her Majesty's Stationery Office and the Queen's Printer for Scotland. Those who carried out the original collection and analysis of the data bear no responsibility for the further analysis reported in this briefing.

5. Long-term illness, such as Multiple Sclerosis or cancer.
6. Other long-standing health condition or disability.

Only some of the key findings in this briefing are broken down by these groups.

All findings reported here are statistically significant unless stated otherwise. Percentages refer to weighted samples. Key data are reported in the briefing and the full tables are provided in the Appendix.

The BCS is a household survey and does not include people who live in institutions. Although participants are selected at random within households, some disabled people may require communication or other support in order to take part. Without this, they may not be able to participate. This could affect the results if their views and experiences are different from those of other disabled people.

Being disabled is likely to be closely associated with other characteristics, such as economic inactivity. Caution is therefore needed when examining the relationship between crime and disability without taking account of those other characteristics.

Experiences of crime in general

Disabled people in all age groups are more likely than non-disabled people to have experienced a crime in the past 12 months (Table 1). Among disabled young people aged 16-24, for instance, 42 per cent have been victims of crime in the previous 12 months, compared to 33 per cent of non-disabled people of the same age.

However, Table 2 shows that disabled people as a whole are less likely than non-disabled people to have experienced a crime (20 per cent and 23 per cent respectively). The difference from the age-group-specific data is due to the 'disaggregation effect', reflecting different distributions of disabled and non-disabled people across the age ranges, combined with the different experiences of victimisation by age groups. (This paradox is explained further in the Endnote.)

Nevertheless, disabled people under 65 are more likely than non-disabled people under 65 to have experienced a crime: 28 per cent compared with 25 per cent (Table 3).

Some of the differences between disabled and non-disabled women are larger than for men. In the 16-24 age group, for instance, 42 per cent of disabled women have been victims of crime in the previous 12 months, compared with 31 per cent of non-disabled women (Table 4); for men, the figures are 42 per cent and 35 per cent

respectively (Table 5). Among disabled women aged under 65, 28 per cent have been victims of crime, compared with 24 per cent of non-disabled women (Table 6).

Breakdowns by impairment groups show that, in 2009-10, 32 per cent of people with a mental health condition had experienced a crime (Table 7). This group had proportionately more such experiences than non-disabled people (22 per cent). Among people aged 16-64, those with a mobility impairment, in addition, were more likely than non-disabled people to have experienced a crime (27 and 24 per cent respectively) (Table 8).

Being a victim of force or violence

Disabled people under 65 were more likely than non-disabled people of that age to have experienced the deliberate use of force or violence (Table 10), although the differences are very small. Among disabled people aged 16-24, 13 per cent had had such experiences, compared with eight per cent of non-disabled people (Table 12).

Experience of threats to damage or to use force or violence

Disabled people under 65 were more likely than non-disabled people to report threats to cause damage or to use force or violence (Table 15): this was the case for both women and men (Table 16), although again the differences are small. Among disabled people aged 16-24, 12 per cent reported such threats, as compared with 6 per cent of non-disabled people in that age-group (Table 18). For disabled women in that age-group, 14 per cent of disabled women reported such threats, compared with 6 per cent of non-disabled women (Table 21).

Crime that is related to people's identity as disabled

In 4 per cent of incidents in which disabled people were targeted, the victims believed they were targeted because of their impairment (Table 22). Although the overall numbers of incidents were similar for women and men, they reflected 3 per cent of the incidents experienced by women and 4 per cent of those experienced by men (Table 23).

Reactions to incidents of crime

The extent to which disabled people were adversely affected by incidents of crime differed from the experiences of non-disabled people. The impact was also greater if the crime was considered to be related to them being disabled.

Disabled people were more likely to be affected 'very much' or 'quite a lot' by 81 per cent of incidents that were thought to be motivated by their impairment, compared with 62 per cent of other incidents that they had experienced (Table 24).

In the case of non-disabled people, 49 per cent of incidents of crime had such an emotional effect.

Most of the emotional reactions experienced by disabled people were stronger after crimes they thought were motivated by their impairment than after other crimes. Of crimes motivated by their impairment, 54 per cent caused them to lose confidence or feel vulnerable, compared with 21 per cent of other incidents of crime; and 40 per cent of incidents motivated by their impairment caused them to feel afraid, compared with 19 per cent of other incidents (Table 26). Of the incidents of crime experienced by non-disabled people, 15 per cent caused them to lose confidence or feel vulnerable, and 15 per cent caused them to feel afraid.

Concerns about future crime

Disabled women and men were more likely than non-disabled women and men to report feeling either 'a bit unsafe' or 'very unsafe' when walking alone after dark (Table 32). Among disabled women, 57 per cent felt a bit or very unsafe, compared to 38 per cent of non-disabled women. For men, the figures were 30 per cent for disabled men and 14 per cent for non-disabled men.

Disabled women and men were more likely than non-disabled women and men to report being either 'very' or 'fairly' worried about being physically attacked by strangers (Table 33). Among disabled women, 43 per cent felt very or fairly worried, compared to 39 per cent of non-disabled women. For men, the figures were 30 per cent for disabled men and 25 per cent for non-disabled men.

Disabled women and men were more likely than non-disabled women and men to report being 'very or fairly' worried about being insulted or pestered by anybody (Table 34). Among disabled women, 37 per cent felt very or fairly worried, compared to 35 per cent of non-disabled women. For men, the figures were 26 per cent for disabled men and 22 per cent for non-disabled men.

Disabled women and men were more likely than non-disabled women and men to report being either 'very' or 'fairly' worried about being a victim of crime (Table 35). Among disabled women, 46 per cent felt very or fairly worried, compared to 39 per cent of non-disabled women. For men, the figures were 37 per cent for disabled men and 30 per cent for non-disabled men.

Appendix

Table 1 Experience of any crime in the previous 12 months: by age and disability (females and males combined)

Row percentages

	Victims of crime		Total
	n (unweighted)	% (weighted)	n (unweighted)
16-24			
No disability/illness	3,412	32.9	10,438
Non-limiting disability/illness	175	39.4	448
Limiting disability/illness	244	***41.9	570
Total	3,831	33.5	11,456
25-34			
No disability/illness	4,685	28.2	16,969
Non-limiting disability/illness	307	35.4	883
Limiting disability/illness	481	***37.3	1,250
Total	5,473	29.0	19,102
35-44			
No disability/illness	4,995	23.7	21,486
Non-limiting disability/illness	423	28.9	1501
Limiting disability/illness	848	***32.2	2590
Total	6,266	24.8	25,577
45-54			
No disability/illness	3,536	22.0	16,841
Non-limiting disability/illness	408	24.5	1774
Limiting disability/illness	964	***27.2	3571
Total	4,908	22.9	22,186
55-64			
No disability/illness	2,172	15.1	15,121
Non-limiting disability/illness	469	19.1	2,670
Limiting disability/illness	1,083	***20.4	5,508
Total	3,724	16.7	23,299
65-74			
No disability/illness	1,034	10.3	10,706
Non-limiting disability/illness	278	11.1	2494
Limiting disability/illness	725	***12.6	5728
Total	2,037	11.1	18,928
75+			
No disability/illness	495	7.0	7,118
Non-limiting disability/illness	148	8.2	1,860
Limiting disability/illness	639	***8.6	7,890
Total	1,282	7.9	16,868

Variables used: ill, bcsvictim and agegrp7

***p<0.001 for each age group, victims of crime: No disability/illness compared with Limiting disability/illness.

Table 2 Victims of crime: by disability

	Victims of crime (Row %)		Total (Column %)	
	n (unweighted)	% (weighted)	n (unweighted)	% (weighted)
No disability/illness	20,352	22.9	98,839	76.2
Non-limiting disability/illness	2,213	***21.5	11,646	7.7
Limiting disability/illness	4986	***19.9	27,137	16.0
Total ¹	27,551	22.3	137,622	100.0
<i>Non-limiting + limiting disability/illness</i>	<i>7,199</i>	<i>***20.4</i>	<i>38,783</i>	<i>23.8</i>

¹ Recorded missing = 285

Variables used: ill and bcsvictim

(ill and bcsvictim not included on the interview schedule but derived variables included in dataset)

***p<0.001 Victims of crime: No disability/illness compared with Non-limiting and Limiting disability/illness (separately) and Non-limiting and Limiting disability/illness (combined).

Table 3 Victims of crime: by disability (respondents aged 16-64)

	Victims of crime (Row %)		Total (Column %)	
	n (unweighted)	% (weighted)	n (unweighted)	% (weighted)
No disability/illness	18,800	24.9	80,855	82.4
Non-limiting disability/illness	1,782	***26.7	7,276	6.6
Limiting disability/illness	3,620	***27.7	13,489	11.0
Total ²	24,202	25.4	101,620	100.0
<i>Non-limiting + limiting disability/illness</i>	<i>5,402</i>	<i>***27.3</i>	<i>20,765</i>	<i>17.6</i>

Variables used: agegrp7<6, ill and bcsvictim

(ill and bcsvictim not included on the interview schedule but derived variables included in dataset)

***p<0.001 Victims of crime: No disability/illness compared with Non-limiting and Limiting disability/illness (separately) and Non-limiting and Limiting disability/illness (combined).

² Includes only respondents aged 16-64 [Recorded missing =183]

Table 4 Experience of any crime in the previous 12 months: by age and disability (females)

Row percentages

	Victims of crime		Total
	n (unweighted)	% (weighted)	n (unweighted)
16-24			
No disability/illness	1,718	30.7	5,556
Non-limiting disability/illness	96	39.8	246
Limiting disability/illness	152	***41.8	344
Total	1,966	31.7	6,146
25-34			
No disability/illness	2,556	27.2	9,462
Non-limiting disability/illness	181	35.3	519
Limiting disability/illness	297	***38.3	778
Total	3,034	28.3	10,759
35-44			
No disability/illness	2575	22.3	11563
Non-limiting disability/illness	236	27.4	859
Limiting disability/illness	512	***33.3	1537
Total	3323	23.8	13959
45-54			
No disability/illness	1,798	21.5	8,717
Non-limiting disability/illness	206	24.9	894
Limiting disability/illness	534	***27.1	2,000
Total	2,538	22.6	11,611
55-64			
No disability/illness	1,151	14.9	8,230
Non-limiting disability/illness	222	17.9	1,306
Limiting disability/illness	538	***19.8	2,835
Total	1,911	16.3	12,371
65-74			
No disability/illness	549	9.8	5,882
Non-limiting disability/illness	133	10.9	1,215
Limiting disability/illness	405	***13.2	3,170
Total	1,087	10.9	10,267
75+			
No disability/illness	306	7.2	4,231
Non-limiting disability/illness	82	8.3	1,009
Limiting disability/illness	416	**8.8	4,935
Total	804	8.1	10,175

Variables used: ill, bcsvictim, agegrp7 and sex

**p<0.01 for victims of crime: No disability/illness compared with Limiting disability/illness.

***p<0.001 for victims of crime: No disability/illness compared with Limiting disability/illness.

Table 5 Experience of any crime in the previous 12 months: by age and disability (males)

Row percentages

	Victims of crime		Total
	n (unweighted)	% (weighted)	n (unweighted)
16-24			
No disability/illness	1,694	34.9	4,882
Non-limiting disability/illness	79	38.9	202
Limiting disability/illness	92	*42.1	226
Total	1,865	35.3	5,310
25-34			
No disability/illness	2,129	29.2	7,507
Non-limiting disability/illness	126	35.4	364
Limiting disability/illness	184	**36.1	472
Total	2,439	29.8	8,343
35-44			
No disability/illness	2,420	25.0	9,923
Non-limiting disability/illness	187	30.5	642
Limiting disability/illness	336	***30.8	1,053
Total	2,943	25.8	11,618
45-54			
No disability/illness	1,738	22.5	8,124
Non-limiting disability/illness	202	24.1	880
Limiting disability/illness	430	***27.3	1,571
Total	2,370	23.2	10,575
55-64			
No disability/illness	1,021	15.3	6,891
Non-limiting disability/illness	247	20.2	1,364
Limiting disability/illness	545	***21.1	2,673
Total	1,813	17.2	10,928
65-74			
No disability/illness	485	10.7	4,824
Non-limiting disability/illness	145	11.3	1,279
Limiting disability/illness	320	11.9	2,558
Total	950	11.2	8,661
75+			
No disability/illness	189	6.8	2,887
Non-limiting disability/illness	66	8.2	851
Limiting disability/illness	223	*8.2	2,955
Total	478	7.6	6,693

Variables used: ill, bcsvictim, agegrp7 and sex

*p<0.05 for victims of crime: No disability/illness compared with Limiting disability/illness.

**p<0.01 for victims of crime: No disability/illness compared with Limiting disability/illness.

***p<0.001 for victims of crime: No disability/illness compared with Limiting disability/illness.

Table 6 Experience of any crime in the previous 12 months: by sex and disability (respondents aged 16-64)

Row percentages

	Victims of crime		Total
	n (unweighted)	% (weighted)	n (unweighted)
Females			
No disability/illness	9,798	23.7	43,528
Non-limiting disability/illness	941	***26.5	3,824
Limiting disability/illness	2,033	***28.1	7,494
Total	12,772	24.4	54,846
Males			
No disability/illness	9,002	26.1	37,327
Non-limiting disability/illness	841	26.9	3,452
Limiting disability/illness	1,587	27.3	5,995
Total	11,430	26.3	46,774

Variables used: agegrp7<6, ill, sex and bcsvictim

***p<0.001 Victims of crime: No disability/illness compared with Non-limiting and Limiting disability/illness.

Table 7 Experience of any crime in the previous 12 months by type of impairment (BCS 2009-10)

	Not a victim of crime		Victims of crime		Total	
	n (unweighted)	Row % (weighted)	n (unweighted)	Row % (weighted)	n (unweighted)	Column % (weighted)
Blindness, deafness or communication impairment	1,739	85.4	277	***14.6	2,016	14.7
Mobility impairment	4,421	83.5	778	***16.5	5,199	37.6
Learning difficulty or disability	169	73.9	59	26.1	228	2.6
Mental health condition	1,228	68.1	543	***31.9	1,771	14.6
Long-term illness	884	80.5	188	*19.5	1,072	8.5
Other	5,561	79.3	1,316	*20.7	6,877	54.6
Total (All disabled)	10,436	80.1	2,295	***19.9	12,731	
None of these	25,514	78.0	6,308	22.0	31,822	76.2

Variables used: bcsvictim, disablea-disablef [multiple response variable: column % greater than 100%]

*p<0.05 Victims of crime: No disability/illness [None of these] compared with each type of disability [Long term illness, Other].

***p<0.001 Victims of crime: No disability/illness [None of these] compared with each type of disability [separately] and with All disabled people [combined].

Table 8 Experience of any crime in the previous 12 months by type of impairment (BCS 2009-10) (respondents aged 16-64 only)

	Not a victim of crime		Victims of crime		Total	
	n (unweighted)	Row % (weighted)	n (unweighted)	Row % (weighted)	n (unweighted)	Column% (weighted)
Blindness, deafness or communication impairment	507	77.4	141	22.6	648	9.4
Mobility impairment	1,429	73.3	480	**26.7	1,909	26.9
Learning difficulty or disability	150	73.0	57	27.0	207	4.2
Mental health condition	1,015	65.8	508	***34.2	1,523	21.9
Long-term illness	479	76.6	129	23.4	608	8.8
Other	2,761	72.8	978	***27.2	3,739	56.3
Total (All disabled)	4,934	73.0	1,715	***27.0	6,649	
None of these	20,121	76.2	5,783	23.8	25,904	82.5

Variables used: bcsvictim, disablea-disablef [multiple response variable: column % greater than 100%], agegrp7<6

**p<0.01 Victims of crime: No disability/illness [None of these] compared with each type of disability [Mobility impairment].

***p<0.001 Victims of crime: No disability/illness [None of these] compared with each type of disability [separately] and with All disabled people [combined].

Table 9 If anyone has deliberately used force/violence on respondent: by disability

Row percentages

	Yes		No		Refused		Don't know		Total
	n (unw'td)	% (w'td)	n (unw'td)	% (w'td)	n (unw'td)	% (w'td)	n (unw'td)	% (w'td)	n (unw'td)
No disability/illness	2,308	2.7	96,525	97.3	2	0.0	4	0.0	98,839
Non-limiting disability/illness	179	***1.8	11,467	98.2	0		0		11,646
Limiting disability/illness	587	***2.2	26,549	97.8	1	0.0	0		27,137
Total	3,074	2.6	134,541	97.4	3	0.0	4	0.0	137,622

Variables used: ill, delibvio

***p<0.001 Experience of deliberate use of force/violence: No disability/illness compared with Non-limiting and Limiting disability/illness.

**Table 10 If anyone has deliberately used force/violence on respondent:
by disability (respondents aged 16-64)**

Row percentages

	Yes		No		Refused		Don't know		Total
	n (unw'td)	% (w'td)	n (unw'td)	% (w'td)	n (unw'td)	% (w'td)	n (unw'td)	% (w'td)	n (unw'td)
No disability/illness	2,273	3.1	78,576	96.9	2	0.0	4	0.0	80,855
Non-limiting disability/illness	173	*2.6	7,103	97.4	0		0		7,276
Limiting disability/illness	558	***3.7	12,930	96.3	1	0.0	0		13,489
Total	3,004	3.1	98,609	96.9	3	0.0	4	0.0	101,620

Variables used: agegrp7<6, ill, delibvio

*p<0.05 Experience of deliberate use of force/violence: No disability/illness compared with Non-limiting and Limiting disability/illness.

***p<0.001 Experience of deliberate use of force/violence: No disability/illness compared with Non-limiting and Limiting disability/illness.

**Table 11 If anyone has deliberately used force/violence on respondent:
by sex and disability (respondents aged 16-64)**

Row percentages

	Yes		No		Refused		Don't know		Total
	n (unw'td)	% (w'td)	n (unw'td)	% (w'td)	n (unw'td)	% (w'td)	n (unw'td)	% (w'td)	n (unw'td)
Females									
No disability/illness	871	1.9	42,655	98.1	1	0.0	1	0.0	43,528
Non-limiting disability/illness	73	1.9	3,751	98.1	0		0		3,824
Limiting disability/illness	276	***3.2	7,217	96.8	1	0.0	0		7,494
Total	1,220	2.1	53,623	97.9	2	0.0	1	0.0	54,846
Males									
No disability/illness	1,402	4.3	35,921	95.7	1	0.0	3	0.0	37,327
Non-limiting disability/illness	100	**3.3	3,352	96.7	0		0		3,452
Limiting disability/illness	282	4.4	5,713	95.6	0		0		5,995
Total	1,784	4.2	44,986	95.8	1	0.0	3	0.0	46,774

Variables used: agegrp7<6, ill, sex, delibvio

**p<0.01 Experience of deliberate use of force/violence: No disability/illness compared with Non-limiting and Limiting disability/illness.

***p<0.001 Experience of deliberate use of force/violence: No disability/illness compared with Non-limiting and Limiting disability/illness.

**Table 12 If anyone has deliberately used force/violence on respondent:
by age and disability**

Column percentages

	No disability/ illness		Non-limiting disability/illness		Limiting disability/ illness		Total	
	n (unw'td)	% (w'td)	n (unw'td)	% (w'td)	n (unw'td)	% (w'td)	n (unw'td)	% (w'td)
16-24								
Yes	835	7.6	51	10.1	90	***13.3	976	7.9
No	9,600	92.4	397	89.9	480	86.7	10,477	92.0
Don't know	3	0.0	0		0		3	0.0
Total	10,438	100.0	448	100.0	570	100.0	11,456	100.0
25-34								
Yes	602	3.3	29	3.0	100	***6.5	731	3.5
No	16,367	96.7	854	97.0	1,150	93.5	18,371	96.5
Total	16,969	100.0	883	100.0	1,250	100.0	19,102	100.0
35-44								
Yes	494	2.0	43	2.6	143	***4.7	680	2.3
No	20,990	98.0	1,458	97.4	2,446	95.2	24,894	97.7
Refused	2	0.0	0		1	0.1	3	0.0
Total	21,486	100.0	1,501	100.0	2,590	100.0	25,577	100.0
45-54								
Yes	236	1.3	36	1.8	141	***2.9	413	1.6
No	16,604	98.7	1,738	98.2	3,430	97.1	21,772	98.4
Don't know	1	0.0	0		0		1	0.0
Total	16,841	100.0	1,774	100.0	3,571	100.0	22,186	100.0
55-64								
Yes	106	0.7	14	0.5	84	**1.2	204	0.8
No	15,015	99.3	2,656	99.5	5,424	98.8	23,095	99.2
Total	15,121	100.0	2,670	100.0	5,508	100.0	23,299	100.0
65-74								
Yes	28	0.3	4	0.2	23	0.4	55	0.3
No	10,678	99.7	2,490	99.8	5,705	99.6	18,873	99.7
Total	10,706	100.0	2,494	100.0	5,728	100.0	18,928	100.0
75 and over								
Yes	6	0.1	2	0.1	5	0.1	13	0.1
No	7,112	99.9	1,858	99.9	7,885	99.9	16,855	99.9
Total	7,118	100.0	1,860	100.0	7,890	100.0	16,868	100.0

Variables used: ill, agegrp7 and delibvio

DELIBVIO All respondents -

***p<0.001 Experience of deliberate use of force/violence: No disability/illness compared with Limiting disability/illness

**p<0.01 Experience of deliberate use of force/violence: No disability/illness compared with Limiting disability/illness.

**Table 13 If anyone has deliberately used force/violence on respondent:
by age, sex and disability (unweighted n)**

	Female				Male			
	No disability/ illness	Non- limiting disability/ illness	Limiting disability/ illness	Total	No disability/ illness	Non- limiting disability/ illness	Limiting disability/ illness	Total
	n (unw'td)	n (unw'td)	n (unw'td)	n (unw'td)	n (unw'td)	n (unw'td)	n (unw'td)	n (unw'td)
16-24								
Yes	279	11	53	343	556	40	37	633
No	5,277	235	291	5,803	4,323	162	189	4,674
Don't know					3	0	0	3
Total	5,556	246	344	6,146	4,882	202	226	5,310
25-34								
Yes	252	11	54	317	350	18	46	414
No	9,210	508	724	10,442	7,157	346	426	7,929
Total	9,462	519	778	10,759	7,507	364	472	8,343
35-44								
Yes	211	30	77	318	283	13	66	362
No	11,351	829	1,459	13,639	9,639	629	987	11,255
Refused	1	0	1	2	1	0	0	1
Total	11,563	859	1,537	13,959	9,923	642	1,053	11,618
45-54								
Yes	88	16	67	171	148	20	74	242
No	8,628	878	1,933	11,439	7,976	860	1,497	10,333
Don't know	1	0	0	1				
Total	8,717	894	2,000	11,611	8,124	880	1,571	10,575
55-64								
Yes	41	5	25	71	65	9	59	133
No	8,189	1,301	2,810	12,300	6,826	1,355	2,614	10,795
Total	8,230	1,306	2,835	12,371	6,891	1,364	2,673	10,928
65-74								
Yes	10	1	10	21	18	3	13	34
No	5,872	1,214	3,160	10,246	4,806	1,276	2,545	8,627
Total	5,882	1,215	3,170	10,267	4,824	1,279	2,558	8,661
75 and over								
Yes	3	0	3	6	3	2	2	7
No	4,228	1,009	4,932	10,169	2,884	849	2,953	6,686
Total	4,231	1,009	4,935	10,175	2,887	851	2,955	6,693

Variables used: ill, sex, agegrp7 and delibvio

**Table 14 If anyone has deliberately used force/violence on respondent:
by age, sex and disability (percentages)**

Column percentages

	Female				Male			
	No disability/illness	Non-limiting disability/illness	Limiting disability/illness	Total	No disability/illness	Non-limiting disability/illness	Limiting disability/illness	Total
	% (w'td)	% (w'td)	% (w'td)	% (w'td)	% (w'td)	% (w'td)	% (w'td)	% (w'td)
16-24								
Yes	4.3	3.7	***11.0	4.6	10.8	16.8	*16.4	11.2
No	95.7	96.3	89.0	95.4	89.2	83.2	83.6	88.7
Don't know					0.1			0.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
25-34								
Yes	2.1	2.2	***5.5	2.3	4.5	3.8	*7.7	4.6
No	97.9	97.8	94.5	97.7	95.5	96.2	92.3	95.4
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
35-44								
Yes	1.5	3.1	***4.6	1.9	2.5	2.1	***5.0	2.7
No	98.5	96.9	95.3	98.0	97.5	97.9	95.0	97.3
Refused	0.0		0.1	0.0	0.0			0.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
45-54								
Yes	0.9	1.8	***2.3	1.2	1.7	1.7	***3.6	1.9
No	99.1	98.2	97.7	98.8	98.3	98.3	96.4	98.1
Don't know	0.0			0.0				
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
55-64								
Yes	0.5	0.4	0.6	0.5	0.9	0.7	**1.8	1.1
No	99.5	99.6	99.4	99.5	99.1	99.3	98.2	98.9
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
65-74								
Yes	0.2	0.3	0.2	0.2	0.4	0.1	0.5	0.4
No	99.8	99.7	99.8	99.8	99.6	99.9	99.5	99.6
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
75 and over								
Yes	0.0		*0.1	0.1	0.2	0.3	0.1	0.2
No	100.0	100.0	99.9	99.9	99.8	99.7	99.9	99.8
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Percentages calculated from weighted estimates

*p<0.05 Experience of deliberate use of force/violence: No disability/illness compared with Limiting disability/illness.

**p<0.01 Experience of deliberate use of force/violence: No disability/illness compared with Limiting disability/illness.

***p<0.001 Experience of deliberate use of force/violence: No disability/illness compared with Limiting disability/illness.

**Table 15 If anyone has threatened to damage things/use force or violence:
by disability (respondents aged 16-64)**

Row percentages

	Yes		No		Refused		Don't know		Total
	n (unw'td)	% (w'td)	n (unw'td)	% (w'td)	n (unw'td)	% (w'td)	n (unw'td)	% (w'td)	n (unw'td)
No disability/ illness	3,065	3.9	77,785	96.1	0		5	0.0	80,855
Non-limiting disability/illness	332	***4.9	6,943	95.1	0		1	0.0	7,276
Limiting disability/illness	831	***6.0	12,654	94.0	2	0.0	2	0.0	13,489
Total	4,228	4.2	97,382	95.8	2	0.0	8	0.0	101,620

Variables used: agegrp7<6, ill, threviol

***p<0.001 Experience of threats to damage/use force or violence: No disability/illness compared with Non-limiting and Limiting disability/illness.

**Table 16 If anyone has threatened to damage things/use force or violence:
by sex and disability (respondents aged 16-64)**

Row percentages

	Yes		No		Refused		Don't know		Total
	n (unw'td)	% (w'td)	n (unw'td)	% (w'td)	n (unw'td)	% (w'td)	n (unw'td)	% (w'td)	n (unw'td)
Females									
No disability/illness	1,614	3.6	41,911	96.4	0		3	0.0	43,528
Non-limiting disability/illness	182	**4.7	3,641	95.3	0		1	0.0	3,824
Limiting disability/illness	493	***6.3	6,998	93.6	2	0.0	1	0.0	7,494
Total	2,289	4.0	52,550	96.0	2	0.0	5	0.0	54,846
Males									
No disability/illness	1,451	4.2	35,874	95.8			2	0.0	37,327
Non-limiting disability/illness	150	*5.1	3,302	94.9			0		3,452
Limiting disability/illness	338	***5.6	5,656	94.4			1	0.0	5,995
Total	1,939	4.4	44,832	95.6			3	0.0	46,774

Variables used: agegrp7<6, ill, sex, threviol

*p<0.05 Experience of threats to damage/use force or violence: No disability/illness compared with Non-limiting and Limiting disability/illness.

**p<0.01 Experience of threats to damage/use force or violence: No disability/illness compared with Non-limiting and Limiting disability/illness.

***p<0.001 Experience of threats to damage/use force or violence: No disability/illness compared with Non-limiting and Limiting disability/illness.

**Table 17 If anyone has threatened to damage things/use force or violence:
by age and disability (unweighted n)**

	No disability/ illness	Non-limiting disability/ illness	Limiting disability/ illness	Total
	n	n	n	n
	(unweighted)	(unweighted)	(unweighted)	(unweighted)
16-24				
Yes	658	51	78	787
No	9,778	397	492	10,667
Don't know	2	0	0	2
Total	10,438	448	570	11,456
25-34				
Yes	773	56	118	947
No	16,195	827	1,132	18,154
Don't know	1	0	0	1
Total	16,969	883	1,250	19,102
35-44				
Yes	799	91	225	1115
No	20,686	1,410	2,361	24,457
Refused	0	0	2	2
Don't know	1	0	2	3
Total	21,486	1,501	2,590	25,577
45-54				
Yes	544	76	211	831
No	16,296	1,698	3,360	21,354
Don't know	1	0	0	1
Total	16,841	1,774	3,571	22,186
55-64				
Yes	291	58	199	548
No	14,830	2,611	5,309	22,750
Don't know	0	1	0	1
Total	15,121	2,670	5,508	23,299
65-74				
Yes	115	40	79	234
No	10,590	2,454	5,648	18,692
Refused	0	0	1	1
Don't know	1	0	0	1
Total	10,706	2,494	5,728	18,928
75 and over				
Yes	17	4	38	59
No	7,101	1,856	7,852	16,809
Total	7,118	1,860	7,890	16,868

Variables used: ill, agegrp7, threviol

**Table 18 If anyone has threatened to damage things/use force or violence:
by age and disability (percentages)**

Column percentages

	No disability/ illness % (weighted)	Non-limiting disability/ illness % (weighted)	Limiting disability/ illness % (weighted)	Total % (weighted)
16-24				
Yes	6.1	11.1	***11.8	6.5
No	93.9	88.9	88.2	93.5
Don't know	0.0			0.0
Total	100.0	100.0	100.0	100.0
25-34				
Yes	4.3	6.7	***8.2	4.6
No	95.7	93.3	91.8	95.4
Don't know	0.0			0.0
Total	100.0	100.0	100.0	100.0
35-44				
Yes	3.5	6.1	***8.4	4.1
No	96.5	93.9	91.5	95.9
Refused			0.1	0.0
Don't know	0.0		0.1	0.0
Total	100.0	100.0	100.0	100.0
45-54				
Yes	3.1	3.7	***5.2	3.5
No	96.9	96.3	94.8	96.5
Don't know	0.0			0.0
Total	100.0	100.0	100.0	100.0
55-64				
Yes	1.9	2.3	***3.5	2.3
No	98.1	97.7	96.5	97.7
Don't know		0.0		0.0
Total	100.0	100.0	100.0	100.0
65-74				
Yes	1.0	1.5	1.2	1.2
No	98.9	98.5	98.7	98.8
Refused			0.0	0.0
Don't know	0.0			0.0
Total	100.0	100.0	100.0	100.0
75 and over				
Yes	0.3	0.3	0.4	0.3
No	99.7	99.7	99.6	99.7
Total	100.0	100.0	100.0	100.0

Percentages calculated from weighted estimates

***p<0.001 Experience of threats to damage/use force or violence: No disability/illness compared with Limiting disability/illness.

**Table 19 Experience of threats to damage/use force or violence:
by sex and disability**

Column percentages

	No disability/ illness		Non-limiting disability/ illness		Limiting disability/ illness		Total	
	n (unw'td)	% (w'td)	n (unw'td)	% (w'td)	n (unw'td)	% (w'td)	n (unw'td)	% (w'td)
Females								
Yes	1,668	3.1	202	3.5	547	***3.7	2417	3.3
No	52,098	96.9	5,857	96.5	15,075	96.3	73,030	96.7
Refused	0		0		2	0.0	2	0.0
Don't know	4	0.0	1	0.0	1	0.0	6	0.0
Total	53,770	100.0	6,060	100.0	15,625	100.0	75,455	100.0
Males								
Yes	1,532	3.8	174	3.9	402	3.6	2108	3.8
No	43,535	96.2	5,412	96.1	11,108	96.4	60,055	96.2
Refused	0		0		1	0.0	1	0.0
Don't know	2	0.0	0		1	0.0	3	0.0
Total	45,069	100.0	5,586	100.0	11,512	100.0	62,167	100.0

Variables used: ill, sex, threviol

***p<0.001 Experience of threats to damage/use force or violence: No disability/illness compared with Limiting disability/illness.

**Table 20 If anyone has threatened to damage things/use force or violence:
by age, sex and disability (unweighted n)**

	Female				Male			
	No disability/ illness	Non- limiting disability/ illness	Limiting disability/ illness	Total	No disability/ illness	Non- limiting disability/ illness	Limiting disability/ illness	Total
	n	n	n	n	n	n	n	n
16-24								
Yes	357	26	57	440	301	25	21	347
No	5,198	220	287	5,705	4,580	177	205	4,962
Don't know	1	0	0	1	1	0	0	1
Total	5,556	246	344	6,146	4,882	202	226	5,310
25-34								
Yes	414	34	76	524	359	22	42	423
No	9,048	485	702	10,235	7,147	342	430	7,919
Don't know					1	0	0	1
Total	9,462	519	778	10,759	7,507	364	472	8,343
35-44								
Yes	446	59	144	649	353	32	81	466
No	11,116	800	1,390	13,306	9,570	610	971	11,151
Refused	0	0	2	2				
Don't know	1	0	1	2	0	0	1	1
Total	11,563	859	1,537	13,959	9,923	642	1,053	11,618
45-54								
Yes	262	35	122	419	282	41	89	412
No	8,454	859	1,878	11,191	7,842	839	1,482	10,163
Don't know	1	0	0	1				
Total	8,717	894	2,000	11,611	8,124	880	1,571	10,575
55-64								
Yes	135	28	94	257	156	30	105	291
No	8,095	1,277	2,741	12,113	6,735	1,334	2,568	10,637
Don't know	0	1	0	1				
Total	8,230	1,306	2,835	12,371	6,891	1,364	2,673	10,928
65-74								
Yes	45	18	38	101	70	22	41	133
No	5,836	1,197	3,132	10,165	4,754	1,257	2,516	8,527
Refused					0	0	1	1
Don't know	1	0	0	1				
Total	5,882	1,215	3,170	10,267	4,824	1,279	2,558	8,661
75 and over								
Yes	7	2	15	24	10	2	23	35
No	4,224	1,007	4,920	10,151	2,877	849	2,932	6,658
Total	4,231	1,009	4,935	10,175	2,887	851	2,955	6,693

Variables used: ill, sex, agegrp7, threviol

**Table 21 If anyone has threatened to damage things/use force or violence:
by age, sex and disability (percentages)**

Column percentages

	Female				Male			
	No disability/illness	Non-limiting disability/illness	Limiting disability/illness	Total	No disability/illness	Non-limiting disability/illness	Limiting disability/illness	Total
	% (w'td)	% (w'td)	% (w'td)	% (w'td)	% (w'td)	% (w'td)	% (w'td)	% (w'td)
16-24								
Yes	5.9	8.4	***13.5	6.4	6.3	13.8	9.5	6.7
No	94.1	91.6	86.5	93.6	93.7	86.2	90.5	93.3
Don't know	0.0			0.0	0.0			0.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
25-34								
Yes	3.6	6.8	***8.4	4.0	5.0	6.6	*7.8	5.2
No	96.4	93.2	91.6	96.0	95.0	93.4	92.2	94.8
Don't know					0.0			0.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
35-44								
Yes	3.4	6.5	***8.5	4.1	3.5	5.6	***8.2	4.0
No	96.5	93.5	91.3	95.8	96.5	94.4	91.8	96.0
Refused			0.1	0.0				
Don't know	0.0		0.1	0.0			0.0	0.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
45-54								
Yes	2.9	3.2	***5.7	3.4	3.3	4.1	*4.6	3.5
No	97.1	96.8	94.3	96.6	96.7	95.9	95.4	96.5
Don't know	0.0			0.0				
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
55-64								
Yes	1.6	2.3	***3.3	2.0	2.2	2.2	***3.8	2.5
No	98.4	97.6	96.7	98.0	97.8	97.8	96.2	97.5
Don't know		0.0		0.0				
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
65-74								
Yes	0.7	1.0	*1.2	0.9	1.4	2.0	1.2	1.5
No	99.2	99.0	98.8	99.1	98.6	98.0	98.7	98.5
Refused							0.1	0.0
Don't know	0.0			0.0				
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
75 and over								
Yes	0.1	0.3	*0.3	0.2	0.5	0.3	0.6	0.5
No	99.9	99.7	99.7	99.8	99.5	99.7	99.4	99.5
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Percentages calculated from weighted estimates

*p<0.05 Experience of threats to damage/use force or violence: No disability/illness compared with Limiting disability/illness.

***p<0.001 Experience of threats to damage/use force or violence: No disability/illness compared with Limiting disability/illness.

Table 22 Incidents thought to be motivated because of disability: by disability

Column percentages

	No disability/ illness		Non-limiting disability/illness		Limiting disability/illness		Total	
	n (unw'td)	% (w'td)	n (unw'td)	% (w'td)	n (unw'td)	% (w'td)	n (unw'td)	% (w'td)
Disability								
Identity crime	46	0.2	9	0.2	216	3.8	271	0.8
Other crime	28,078	99.8	3,078	99.8	6,780	96.2	37,936	99.2
All crime(Total)	28,124	100.0	3,087	100.0	6,996	100.0	38,207	100.0

Variables used³: hatemotdis/hatemotnone and ill**Table 23 Incidents thought to be motivated because of disability:
by sex and disability**

Column percentages

	No disability/ illness		Non-limiting disability/illness		Limiting disability/illness		Total	
	n (unw'td)	% (w'td)	n (unw'td)	% (w'td)	n (unw'td)	% (w'td)	n (unw'td)	% (w'td)
Females								
Identity crime	19	0.1	4	0.2	109	*3.3	132	0.7
Total	14,571	100.0	1,596	100.0	3,977	100.0	20,144	100.0
Males								
Identity crime	27	0.3	5	0.3	107	4.4	139	0.9
Total	13,553	100.0	1,491	100.0	3,019	100.0	18,063	100.0

Variables used: sex, hatemotdis/hatemotnone and ill

*p<0.05 Disability identity crime against females with limiting disability/illness compared with disability identity crime against males with limiting disability/illness.

³ For incident-based analysis: 'hatemotdis' is a variable derived from a multiple response question and includes only those incidents where respondents have answered 'yes' to the particular motivation. It therefore excludes multiple types of hate crime victimisation.

'hatemotnone' is derived from the same question and includes only those incidents where respondents have answered 'none of these'.

Incidents of crime included in the analysis include only incidents that occurred in England and Wales, and exclude the following categories in the OFFENCE variable: Duplicates, 'Invalid victim form', 'Possible' codes, 'Out of scope', 'Attempted criminal damage/but no damage', 'Obscene and nuisance telephone calls', 'Theft of milk bottles'. They also exclude those incidents recorded as 'Invalid' in the VFVALID variable.

Table 24 Extent of emotional reaction following incidents: by disability

Row percentages

	Very much / quite a lot		A little		Don't know		Total
	n (unw'td)	% (w'td)	n (unw'td)	% (w'td)	n (unw'td)	% (w'td)	n (unw'td)
Limiting disability/illness							
Identity crime	151	***81.3	44	18.7	0	0.0	195
Other crime	3,452	61.6	2,342	38.4	1	0.0	5,795
All crime (Total)	3,603	62.4	2,386	37.6	1	0.0	5,990
Non- limiting disability/ illness							
Identity crime	5	49.9	4	50.1	0	0.0	9
Other crime	1,231	48.8	1,443	51.2	1	0.0	2,675
All crime (Total)	1,236	48.8	1,447	51.2	1	0.0	2,684
No disability/illness							
Identity crime	21	51.1	18	48.9	0	0.0	39
Other crime	11,293	48.9	12,192	51.0	5	0.0	23,490
All crime (Total)	11,314	48.9	12,210	51.0	5	0.0	23,529

Variables used: howaffrecoded, hatemotdis/hatemotnone and ill

***p< 0.001 Extent of emotional reaction: Disability identity crime compared with Other crime experienced by disabled people [for limiting disability/illness].

[For non-limiting disability/illness and for non-disabled people – not statistically significant differences].

Table 25 Types of emotional reactions experienced after incidents: by disability (unweighted n)

	Anger	Shock	Fear	Depression	Anxiety/ panic attacks	Loss of confidence/ feeling vulnerable	Difficulty sleeping	Crying/ tears	Annoyance	Other	Don't know	Refused	Total
	n	n	n	n	n	n	n	n	n	n	n	n	n
No disability/illness													
Identity crime	23	12	5	1	1	4	5	0	24	1	1	0	39
Other crime	13,783	5,678	2,659	968	1,057	3,078	1,507	1,538	14,421	469	13	1	23,490
All crime (Total)	13,806	5,690	2,664	969	1,058	3,082	1,512	1,538	14,445	470	14	1	23,529
Non-limiting disability/illness													
Identity crime	7	3	0	0	0	2	1	0	4	1			9
Other crime	1,560	635	280	118	157	355	173	194	1,687	61			2,675
All crime (Total)	1,567	638	280	118	157	357	174	194	1,691	62			2,684
Limiting disability/illness													
Identity crime	111	80	58	51	58	88	40	34	84	9	0		195
Other crime	3,518	1,608	919	601	637	1,089	678	520	3,209	122	2		5,795
All crime (Total)	3,629	1,688	977	652	695	1,177	718	554	3,293	131	2		5,990

Variables used: whemota-whemotl [multiple response variable], hatemotdis/hatemotnone and ill

Table 26 Types of emotional reactions experienced after incidents: by disability (percentages)

Row percentages

	Anger	Shock	Fear	Depression	Anxiety/ panic attacks	Loss of confidence/ feeling vulnerable	Difficulty sleeping	Crying/ tears	Annoyance	Other	Don't know	Refused
	% (w'td)	% (w'td)	% (w'td)	% (w'td)	% (w'td)	% (w'td)	% (w'td)	% (w'td)	% (w'td)	% (w'td)	% (w'td)	% (w'td)
No disability/illness												
Identity crime	*75.0	30.2	15.4	***0.5	*1.2	12.1	13.4	***0.0	*74.4	1.5	0.6	0.0
Other crime	58.2	26.2	15.3	5.1	5.4	15.4	7.1	8.6	58.8	2.0	0.0	0.0
All crime (Total)	58.2	26.2	15.3	5.0	5.4	15.4	7.1	8.6	58.8	2.0	0.1	0.0
Non-limiting disability/illness												
Identity crime	***93.5	48.6	***0.0	***0.0	***0.0	21.9	2.1	***0.0	42.2	3.5		
Other crime	59.4	27.4	14.3	6.7	7.4	17.0	8.8	9.8	60.8	2.3		
All crime (Total)	59.5	27.5	14.3	6.7	7.3	17.0	8.8	9.7	60.8	2.3		
Limiting disability/illness												
Identity crime	59.5	**39.3	***39.8	***33.6	***39.8	***53.5	**24.4	**20.4	**43.3	2.8	0.0	
Other crime	60.9	28.5	19.4	12.9	13.9	21.2	14.4	11.5	52.7	2.2	0.0	
All crime (Total)	60.8	28.9	20.3	13.8	14.9	22.6	14.8	11.9	52.3	2.3	0.0	

Variables used: whemota-whemotl [multiple response variable], hatemotdis/hatemothone and ill

*p<0.05 Types of emotional reactions: Disability identity crime compared with Other crime.

**p<0.01 Types of emotional reactions: Disability identity crime compared with Other crime.

***p<0.001 Types of emotional reactions: Disability identity crime compared with Other crime.

Table 27 Extent of emotional reaction following incidents (limiting disability only): by offence group

Row percentages

	Very much / quite a lot		A little		Don't know		Total
	n (unw'td)	% (w'td)	n (unw'td)	% (w'td)	n (unw'td)	% (w'td)	n (unw'td)
Personal offences¹							
Identity crime	60	***79.9	21	20.1			81
Other crime	825	62.5	433	37.5			1,258
All crime (Total)	885	63.4	454	36.6			1,339
Household offences²							
Identity crime	66	***82.9	16	17.1	0	0.0	82
Other crime	2,279	57.9	1,777	42.1	1	0.0	4,057
All crime (Total)	2,345	58.6	1,793	41.3	1	0.0	4,139
Threats³							
Identity crime	25	80.8	7	19.2			32
Other crime	348	74.0	132	26.0			480
All crime (Total)	373	74.4	139	25.6			512

Variables used: ill=3, howaffrecoded, hatemotdis/hatemotnone and offencegrouped

***p< 0.001 Extent of emotional reaction: Disability identity crime compared with Other crime experienced by disabled people [for limiting disability/illness].

1. Personal offences include the following

BCS offence codes:

- 11 Serious wounding
- 12 Other wounding
- 13 Common assault
- 21 Attempted assault
- 31 Rape
- 32 Serious wounding with sexual motive
- 33 Other wounding with sexual motive
- 34 Attempted rape
- 35 Indecent assault
- 41 Robbery
- 42 Attempted robbery
- 43 Snatch theft from the person
- 44 Other theft from the person
- 45 Attempted theft from the person
- 67 Other theft
- 73 Other attempted theft

- 62 Theft of motorbike, motorscooter or moped
- 63 Theft from motorbike, motorscooter or moped
- 64 Theft of pedal cycle
- 65 Theft from outside dwelling (excluding theft of milk bottles)
- 71 Attempted theft of/from car/van
- 72 Attempted theft of/from motorcycle, motorscooter or moped
- 80 Arson
- 81 Criminal damage to a motor vehicle (£20 or under)
- 82 Criminal damage to a motor vehicle (over £20)
- 83 Criminal damage to the home (£20 or under)
- 84 Criminal damage to the home (over £20)
- 85 Other criminal damage (£20 or under)
- 86 Other criminal damage (over £20)

2. Household offences include the following BCS offence codes:

- 50 Attempted burglary to non-connected
- 51 Burglary in a dwelling (nothing taken)
- 52 Burglary in a dwelling (something taken)
- 53 Attempted burglary in a dwelling
- 55 Theft in a dwelling
- 57 Burglary from non-connected domestic
- 58 Burglary from non-connected domestic
- 60 Theft of car/van
- 61 Theft from car/van

3. Threats include the following BCS offence codes:

- 91 Threat to kill/assault made against, but not necessarily to respondent
- 92 Sexual threat made against, but not necessarily to respondent
- 93 Other threat or intimidation made against, but not necessarily to respondent
- 94 Threats against others, made to the respondent

**Table 28 Types of emotional reactions experienced after incidents (limiting disability only):
by offence group (unweighted n)**

	Anger	Shock	Fear	Depression	Anxiety/ panic attacks	Loss of confidence/ feeling vulnerable	Difficulty sleeping	Crying/ tears	Annoyance	Other	Don't know	Total
	n	n	n	n	n	n	n	n	n	n	n	n
Personal offences												
Identity crime	41	40	24	23	24	44	20	20	33	4	0	81
Other crime	736	544	284	195	208	311	170	202	637	28	1	1,258
All crime (Total)	777	584	308	218	232	355	190	222	670	32	1	1,339
Household offences												
Identity crime	53	25	21	20	23	31	15	9	37	4	0	82
Other crime	2515	871	430	325	313	613	416	237	2,361	81	1	4,057
All crime (Total)	2568	896	451	345	336	644	431	246	2,398	85	1	4,139
Threats												
Identity crime	17	15	13	8	11	13	5	5	14	1		32
Other crime	267	193	205	81	116	165	92	81	211	13		480
All crime (Total)	284	208	218	89	127	178	97	86	225	14		512

Variables used: ill=3, whemota-whemotl [multiple response variable], hatemotdis/hatemotnone and offencegrouped

Table 29 Types of emotional reactions experienced after incidents (limiting disability only): by offence group (percentages)

Row percentages

	Anger	Shock	Fear	Depression	Anxiety/ panic attacks	Loss of confidence/ feeling vulnerable	Difficulty sleeping	Crying/ tears	Annoyance	Other	Don't know
	% (w'td)	% (w'td)	% (w'td)	% (w'td)	% (w'td)	% (w'td)	% (w'td)	% (w'td)	% (w'td)	% (w'td)	% (w'td)
Personal offences											
Identity crime	49.5	42.9	*34.7	***39.3	***46.7	***61.3	***37.7	22.5	44.5	4.1	.0
Other crime	58.9	40.3	23.3	16.0	15.9	24.1	15.0	17.1	51.5	3.0	.0
All crime (Total)	58.4	40.5	24.0	17.3	17.6	26.2	16.3	17.4	51.1	3.0	.0
Household offences											
Identity crime	*75.0	*33.4	***36.5	***29.5	***33.6	***44.5	19.8	*15.7	**40.8	2.1	.0
Other crime	64.1	20.6	11.6	9.4	9.4	15.6	11.3	6.0	56.2	2.0	.0
All crime (Total)	64.4	21.0	12.3	10.0	10.1	16.4	11.5	6.3	55.8	2.0	.0
Threats											
Identity crime	49.5	43.6	54.4	31.2	38.7	*56.2	**9.6	24.9	45.4	1.7	
Other crime	52.4	36.3	42.0	20.4	27.3	37.3	25.2	22.1	41.3	1.6	
All crime (Total)	52.2	36.8	42.8	21.1	28.0	38.4	24.3	22.3	41.6	1.6	

Variables used: ill=3, whemota-whemotl [multiple response variable], hatemotdis/hatemotnone and offencegrouped

*p<0.05 Types of emotional reactions: Disability identity crime compared with Other crime [for limiting disability/illness].

**p<0.01 Types of emotional reactions: Disability identity crime compared with Other crime [for limiting disability/illness].

***p<0.001 Types of emotional reactions: Disability identity crime compared with Other crime [for limiting disability/illness].

Table 30 Avoid walking in / going to certain places after incident: by disability

Row percentages

	Avoid walking in/ going to certain places		Total
	n (unweighted)	% (weighted)	n (unweighted)
Limiting disability/illness	254	***5.3	7,256
Non-limiting disability/illness	62	3.3	3,189
No disability/illness	681	3.8	29,135
Total	997	4.0	39,580

Variables used: recoded: trypre2d & trypre3f into trypreavoidwalking and ill

***p< 0.001: Avoid walking in/going to certain places: Incidents against those with Limiting disability/illness compared with incidents against those with No disability/illness.

Table 31 Avoid walking in / going to certain places after incident: by disability

Row percentages

	Avoid walking in/ going to certain places		Total
	n (unweighted)	% (weighted)	n (unweighted)
Limiting disability/illness			
Identity crime	21	9.6	205
Other crime	183	4.4	6,407
All crime (Total)	204	4.6	6,612
Non-limiting disability/illness			
Identity crime	0	0.0	9
Other crime	46	2.6	2,957
All crime (Total)	46	2.6	2,966
No disability/illness			
Identity crime	1	1.0	43
Other crime	558	3.5	27,099
All crime (Total)	559	3.5	27,142

Variables used: recoded: trypre2d & trypre3f into trypreavoidwalking, hatemotdis/hatemotnone and ill

**Table 32 Feelings of safety when walking alone after dark:
by sex and disability**

Column percentages

	No disability/ illness		Non-limiting disability/ illness		Limiting disability/ illness		Total	
	n (unw'td)	% (w'td)	n (unw'td)	% (w'td)	n (unw'td)	% (w'td)	n (unw'td)	% (w'td)
Females								
Very safe	10,970	18.8	1,034	16.3	1,944	12.0	13,948	17.4
Fairly safe	22,842	43.2	2,365	39.7	4,554	29.6	29,761	40.6
A bit unsafe	14,191	27.3	1,719	28.7	4,766	***30.4	20,676	28.0
Very unsafe	5,582	10.4	906	14.9	4,150	***26.6	10,638	13.5
Refused	0		0		1	0.0	1	0.0
Don't know	185	0.3	36	0.5	210	1.3	431	0.5
Total	53,770	100.0	6,060	100.0	15,625	100.0	75,455	100.0
Males								
Very safe	20,881	44.3	2,317	40.7	3,434	29.1	26,632	41.8
Fairly safe	18,300	41.9	2,344	43.0	4,586	40.7	25,230	41.8
A bit unsafe	4,827	11.4	731	13.3	2,357	***20.8	7,915	12.9
Very unsafe	1,008	2.3	177	2.8	1,057	***8.8	2,242	3.3
Don't know	53	0.1	17	0.3	78	0.6	148	0.2
Total	45,069	100.0	5,586	100.0	11,512	100.0	62,167	100.0

Variables used: ill, sex, walkdark

***p<0.001 'A bit unsafe' and 'Very unsafe' (separately): No disability/illness compared with Limiting disability/illness.

**Table 33 Worry about being physically attacked by strangers:
by sex and disability**

Column percentages

	No disability/ illness		Non-limiting disability/ illness		Limiting disability/ illness		Total	
	n (unw'td)	% (w'td)	n (unw'td)	% (w'td)	n (unw'td)	% (w'td)	n (unw'td)	% (w'td)
Females								
Very worried	3,574	14.7	452	15.4	1,275	***17.6	5,301	15.3
Fairly worried	6,239	24.4	710	23.6	1,935	*25.7	8,884	24.5
Not very worried	11,957	43.9	1,323	41.9	2,923	36.8	16,203	42.5
Not at all worried	5,132	16.9	670	18.9	1,713	19.6	7,515	17.5
Not applicable	12	0.0	1	0.0	26	0.3	39	0.1
Don't know	18	0.1	1	0.1	9	0.1	28	0.1
Total	26,932	100.0	3,157	100.0	7,881	100.0	37,970	100.0
Males								
Very worried	1,131	5.5	145	5.9	441	***7.8	1,717	5.9
Fairly worried	3,958	19.0	506	18.7	1,301	***22.4	5,765	19.5
Not very worried	10,746	47.0	1,321	46.6	2,356	40.0	14,423	45.9
Not at all worried	6,921	28.5	877	28.8	1,866	29.5	9,664	28.7
Not applicable	9	0.0	1	0.0	14	0.3	24	0.1
Don't know	2	0.0	1	0.0	3	0.0	6	0.0
Total	22,767	100.0	2,851	100.0	5,981	100.0	31,599	100.0

Variables used: ill, sex and watack

*p<0.05 'Fairly worried': No disability/illness compared with Limiting disability/illness.

***p<0.001 'Fairly worried' and 'Very worried' (separately): No disability/illness compared with Limiting disability/illness.

**Table 34 Worry about being insulted or pestered by anybody:
by sex and disability**

Column percentages

	No disability/ illness		Non-limiting disability /illness		Limiting disability/ illness		Total	
	n (unw'td)	% (w'td)	n (unw'td)	% (w'td)	n (unw'td)	% (w'td)	n (unw'td)	% (w'td)
Females								
Very worried/ fairly worried	8,592	34.7	1,054	36.6	2,688	***36.9	12,334	35.2
Not very worried	12,411	46.0	1,314	41.5	3,052	38.8	16,777	44.4
Not at all worried	5,902	19.2	787	21.8	2,082	23.8	8,771	20.2
Not applicable	18	0.1	1	0.0	52	0.6	71	0.1
Don't know	9	0.0	1	0.0	7	0.1	17	0.0
Total	26,932	100.0	3,157	100.0	7,881	100.0	37,970	100.0
Males								
Very worried/ fairly worried	4,638	22.4	610	23.6	1,476	***25.8	6,724	23.0
Not very worried	10,593	46.6	1,275	45.6	2,419	41.4	14,287	45.7
Not at all worried	7,520	31.0	966	30.7	2,056	32.4	10,542	31.2
Not applicable	11	0.1	0		27	0.3	38	0.1
Don't know	5	0.0	0		3	0.1	8	0.0
Total	22,767	100.0	2,851	100.0	5,981	100.0	31,599	100.0

Variables used: ill, sex and winsult recoded

***p<0.001 'Very worried' and 'Fairly worried' combined: No disability/illness compared with Limiting disability/illness.

Table 35 Worry about being a victim of crime: by sex and disability

Column percentages

	No disability/ illness		Non-limiting disability/ illness		Limiting disability/ illness		Total	
	n (unw'td)	% (w'td)	n (unw'td)	% (w'td)	n (unw'td)	% (w'td)	n (unw'td)	% (w'td)
Females								
Very worried	2,336	9.6	321	10.9	996	***13.7	3,653	10.4
Fairly worried	7,468	29.3	866	28.4	2,422	***32.3	10,756	29.8
Not very worried	13,933	50.4	1,561	48.9	3,397	42.1	18,891	48.8
Not at all worried	3,181	10.6	408	11.9	1,058	11.8	4,647	10.9
Not applicable	3	0.0	1	0.0	3	0.0	7	0.0
Don't know	11	0.0	0		5	0.1	16	0.0
Total	26,932	100.0	3,157	100.0	7,881	100.0	37,970	100.0
Males								
Very worried	1,058	5.3	139	5.7	444	***7.9	1,641	5.7
Fairly worried	5,318	24.6	721	26.1	1,640	***28.9	7,679	25.4
Not very worried	12,452	53.8	1,505	53.3	2,769	45.9	16,726	52.6
Not at all worried	3,926	16.2	483	14.8	1,122	17.2	5,531	16.2
Not applicable	4	0.0	0		3	0.1	7	0.0
Don't know	9	0.0	3	0.1	3	0.0	15	0.0
Total	22,767	100.0	2,851	100.0	5,981	100.0	31,599	100.0

Variables used: ill, sex, and wover

***p<0.001 'Very worried' and 'Fairly worried' (separately): No disability/illness compared with Limiting disability/illness.

Endnote

An example of ‘Simpson’s paradox’

The following data are taken from Table 1, but this illustration only includes two age groups:

Experience of any crime in the previous 12 months: by age and disability

Row percentages

	Victim of crime		Total
	n (unweighted)	% (weighted)	n (unweighted)
16-24			
No disability/illness	3,412	32.9	10,438
Non-limiting disability/illness	175	39.4	448
Limiting disability/illness	244	***41.9	570
Total	3,831	33.5	11,456
65-74			
No disability/illness	1,034	10.3	10,706
Non-limiting disability/illness	278	11.1	2,494
Limiting disability/illness	725	***12.6	5,728
Total	2,037	11.1	18,928

It is clear from the table that, in both age groups, higher proportions of respondents with a limiting disability/illness have experienced crime (41.9 per cent and 12.6 per cent) than respondents with no disability/illness (32.9 per cent and 10.3 per cent). (Although the percentages on the table are based on weighted samples, the same broad differences apply to the unweighted figures too: 42.8, 12.7, 32.7 and 9.7 per cent respectively.)

But if we add the two groups together (using the unweighted figures):

Among respondents with no disability/illness there were $3412 + 1034 / 10438 + 10706$ victims of crime = $4446 / 21144 = 21.03$ per cent.

Among respondents with a limiting disability/illness there were $244 + 725 / 570 + 5728$ victims of crime = $969 / 6298 = 15.39$ per cent.

The pattern of difference is thus clearly reversed when the groups are aggregated.

Three key factors influence this finding:

1. the greater the difference between cell sizes within the same group
2. the greater the difference in cell sizes between groups
3. the greater the differences in percentages between cells within the same group the greater the likelihood that Simpson’s paradox will occur.

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