

# Experience of sport and physical activity by adults in Northern Ireland

**Annual Report** 





**Seán Mallon**DCAL Research and Statistics Branch

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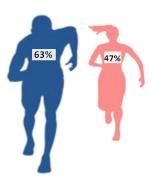
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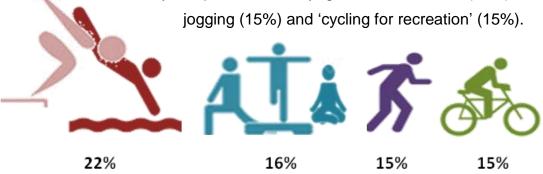
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# **Key findings**

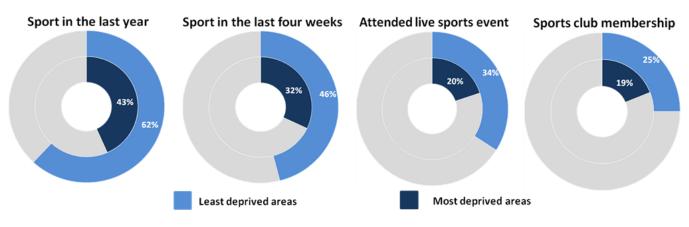
Over half of adults (55%) had taken part in at least one sport within the last year, a similar proportion to that reported in 2013/14 (54%). A higher proportion of males (63%) than females (47%) participated in sport within the last year.



The most frequently cited sport was 'swimming or diving' (22%). This was followed by 'keep-fit, aerobics, yoga, dance exercise' (16%), iogging (15%) and 'cycling for recreation' (15%).



- Nearly a quarter of the adult population (23%) were members of at least one sports club, with males twice as likely to be a member of a sports club (33%) than females (16%).
- Almost three in every ten adults (29%) attended a live sporting event in Northern Ireland within the last year.
- Adults living in the most deprived areas in Northern Ireland were less likely
  than adults living in the least deprived areas to have participated in sport
  within the last year, or the last four weeks. They were also less likely to have
  attended a live sports event or be a member of a sports club.



#### Introduction

The Department of Culture, Arts and Leisure (DCAL) has responsibility for the development of sport and physical recreation in Northern Ireland. DCAL provides funding for sport, develops sport policy and supports sports initiatives.

DCAL promotes sport in the context of its strategy for sport, 'Sport Matters: The Northern Ireland Strategy for Sport and Physical Recreation, 2009-2019'. Sport Matters was developed by DCAL in partnership with Sport Northern Ireland and approved by the Northern Ireland Executive in December 2009. Critical to the fabric of the strategy is the inherent vision of 'a culture of lifelong enjoyment and success in sport' and this vision is underpinned by actions and key steps that will demonstrate what success looks like.

Sport Matters also contains a number of high level targets designed to improve levels and frequency of participation in sport and physical recreation across the Northern Ireland population. The targets which are aimed at adults and particular groups of people who are currently known to have lower participation rates in sport and physical recreation are set out below.

 To have stopped the decline of adult participation rates in sport and physical recreation by 2013.

By 2019, from the 2011 baseline, the following will be targeted.

- A minimum increase of 3 percentage points in adult participation rates in sport and physical recreation.
- A minimum increase of 6 percentage points in the participation rates of women, socio-economically disadvantaged groups, people with a disability and with older people in sport and physical recreation.

#### **Continuous Household Survey**

The report presents data from the 2014/15 Continuous Household Survey (CHS) in relation to sport participation by the adult population in Northern Ireland. This information will be used in the monitoring of targets in Sport Matters.

More information relating to the CHS methodology and the interpretation of the figures can be found in the technical notes in Appendix 1. The data tables are included in Appendix 2 and are also available in Excel format. The sport participation questions which were asked in the CHS 2014/15 are included in Appendix 3.

# **Sport participation**

# Sport participation<sup>1</sup> within the last year

Over half of adults (55%) had taken part in at least one sport within the last year, a similar proportion to that reported in 2013/14 (54%). A higher proportion of males (63%) than females (47%) participated in sport within the last year.

The proportions of adults who participated in sport within the last year generally declined with age with significant differences between each consecutive age band except between those aged 25-34 years (71%) and those aged 35-44 years (68%) (Figure 1).

There was no difference between the proportions of Catholics and Protestants who had taken part in sport within the previous year (both 54%). However, adults who gave their religion as 'other / none' were more likely to have participated in sport (65%) than both Protestant and Catholic adults.

The participation rates varied by marital status as follows: single (66%), married / cohabiting (56%), separated / divorced (43%) and widowed (17%).

Adults who have a disability were less likely to have participated in sport within the last year (31%) than those who do not have a disability (64%), while a higher proportion of adults who have dependents participated in sport within the last year than those who do not have dependents (60% and 52%, respectively).

Over three-fifths (62%) of adults living in the least deprived areas participated in sport within the last year, a higher proportion than the 43% of adults living in the most deprived areas who had done so.

There was no difference in sport participation rates between adults living in urban areas (56%) and adults living in rural areas (53%).

<sup>&</sup>lt;sup>1</sup> Sport participation figures do not include walking for recreation.

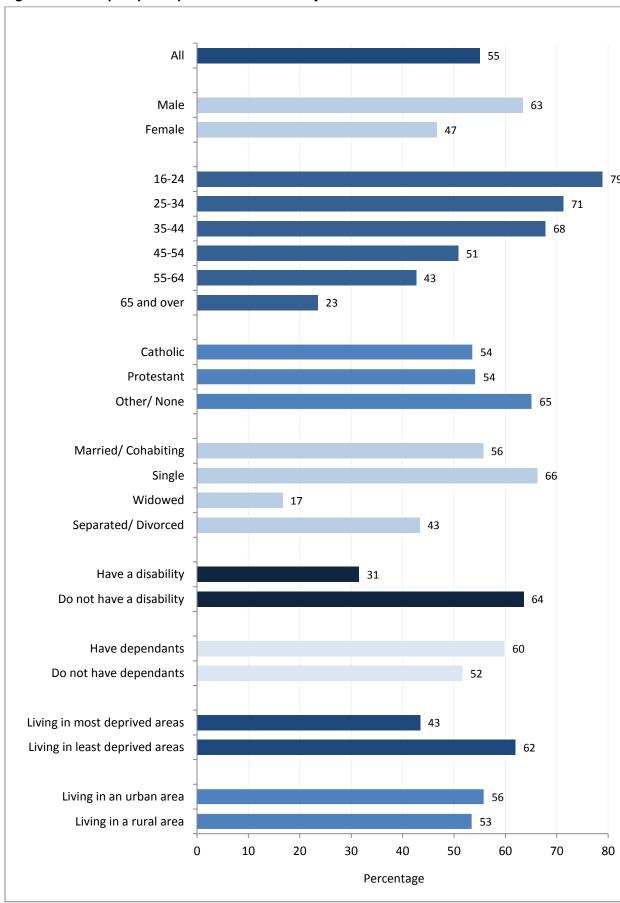


Figure 1 Sport participation within the last year

#### Trends in sport participation

The proportion of adults participating in sport within the previous year fell from 54% in 2007/08 to 50% in 2008/09 and remained at a similar level in 2009/10 (51%). The sport participation rate recovered in 2010/11 (54%), statistically higher than the 50% recorded in 2008/09. Since then the sport participation rate has remained fairly stable, ranging between 52% in 2011/12 and 55% in 2014/15. The most recent figure of 55% is statistically higher than the participation rates recorded in 2008/09, 2009/10 and 2011/12 (Figure 2).

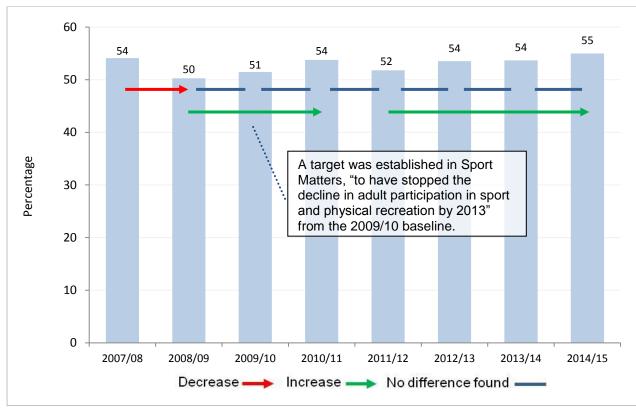


Figure 2 Sport participation within the last year 2007/08 - 2014/15

Comparing the 2014/15 sport participation figures with the 2013/14 figures shows that the proportion of those aged 55-64 years who had participated in sport within the last year increased from 33% in 2013/14 to 43% in 2014/15, a figure more in line with previous years. The proportion of those living in a rural area who had participated in sport within the last year also increased from 49% in 2013/14 to 53% in 2014/15 (Table 1, Appendix 2).

#### Sport participation within the last four weeks

Just over two-fifths of adults (41%) had participated in sport within the last four weeks, the same as that reported in 2013/14.

Males were more likely to have participated in sport within the last four weeks (50%) than females (31%).

As with sport participation within the last year, there were differences in sport participation rates within the last four weeks when age, marital status, deprivation and having dependants or a disability were considered. However, there were some differences between both sets of analyses. With sport participation within the last four weeks there were no differences found between the following groups:

- those who gave their religion as 'other / none' (45%) and Catholics (41%)
- those aged 16-24 years (60%) and those aged 25-34 years (54%)

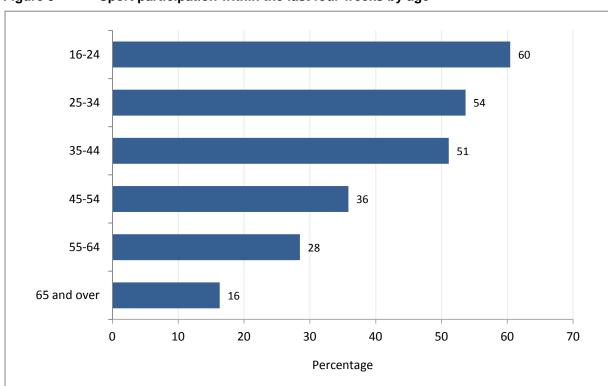


Figure 3 Sport participation within the last four weeks by age

# Types of sports / physical activities

'Walking for recreation' is considered a physical activity and is not included in the current definition of 'sport'. Half of adults (50%) indicated that they participated in 'Walking for recreation' at least once within the last year. The most frequently cited sport was 'swimming or diving' with 22% of adults having participated in this. 'Keepfit, aerobics, yoga, dance exercise' (16%), jogging (15%) and 'cycling for recreation' (15%) made up the next three most cited sports participated in over the previous year. The top ten most frequently cited sports / physical activities were the same as in 2013/14, but with a higher proportion of people having taken part in jogging and 'cycling for recreation' than in 2013/14 (each up to 15% from 13%). Indeed, the proportion of adults 'cycling for recreation' has increased steadily from 11% in 2011/12. A lower proportion of adults had taken part in 'snooker / pool / billiards' (8%) than in 2013/14 (10%).

Eight of the top ten most frequently cited sports / physical activities participated in within the last year were found in the top ten rankings for both males and females (Figures 4a, b and c). However, 'football' was the third most frequently cited sport participated in within the last year among males (19%), but was ranked twenty-first among females (1%). 'Snooker / pool / billiards' also featured in the top ten for male participants (14%) in tenth position but fell outside this in twelfth position among females (2%). 'Ice-skating' and 'tennis' (both 3%) accounted for the ninth and tenth positions in the female top ten.

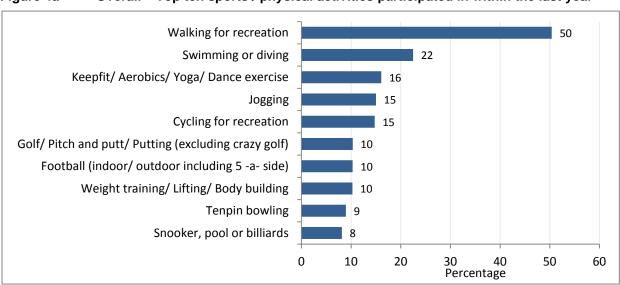


Figure 4a Overall – Top ten sports / physical activities participated in within the last year

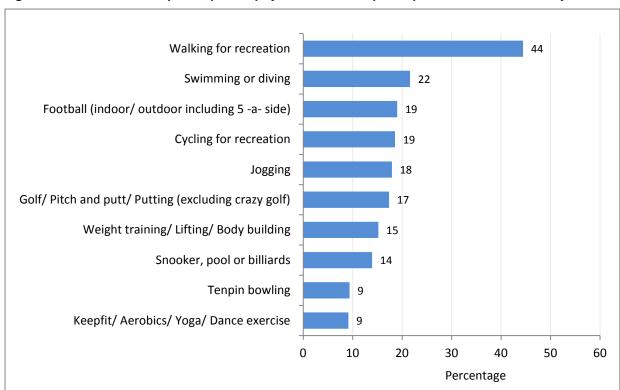
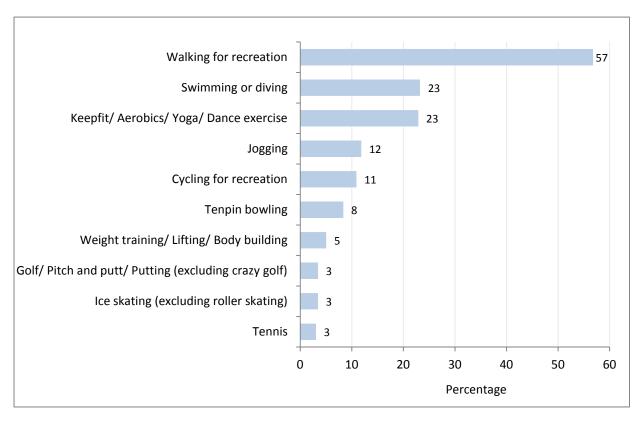


Figure 4b Males – Top ten sports / physical activities participated in within the last year





#### Walking for recreation within the last year

'Walking for recreation' is not included in the overall sport participation figures. Half of adults (50%) had walked for recreation within the last year and a higher proportion of females (57%) than males (44%) had done so. Nearly a fifth of adults (19%) had not participated in sport but had walked for recreation. Almost a quarter of females (24%) had not participated in sport but had walked for recreation within the last year, a higher proportion than the 13% of males who had done so (Table 5).

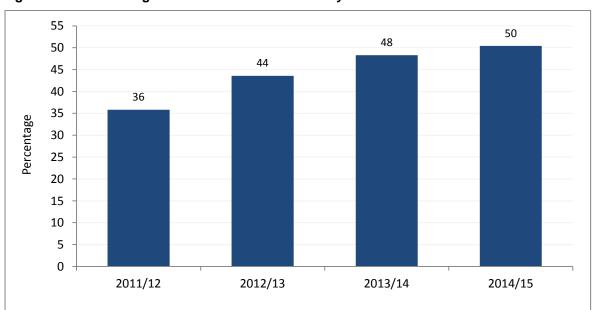


Figure 5 Walking for recreation within the last year 2011/12 – 2014/15

Nearly three-quarters of all adults (74%) had participated in sport or 'walking for recreation' within the last year. Indeed, the proportion of adults who participated in sport or walked for recreation increased, year on year, over the last 4 years (2011/12: 63%; 2012/13: 68%; 2013/14: 71%; 2014/15: 74%).

# Frequency of sport or physical activity each week

Nearly two-thirds (65%) of adults normally participated in sport or physical activity on one or more days per week, with males (67%) more likely to do so than females (64%). More than a quarter of adults (28%) normally participated in sport or physical activity on 4 or more days per week with no difference between the proportions of males and females having done so (both 28%).

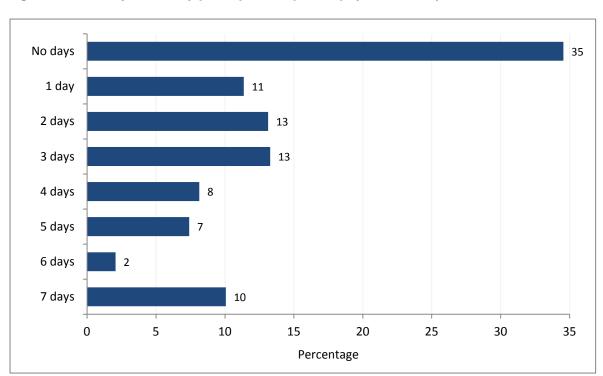


Figure 6 Days normally participate in sport or physical activity each week

# Barriers to sport and physical activity

Those who had not taken part in sport or physical activity within the last year were asked what put them off taking part. Over a third (34%) stated having a medical condition / disability restricts them taking part in sport. More than a fifth cited, 'I'm not interested in sport or physical activity' (23%), 'I don't have enough time / I would rather do other things with my time' (23%) and 'I'm not fit / I get tired easily' (22%).

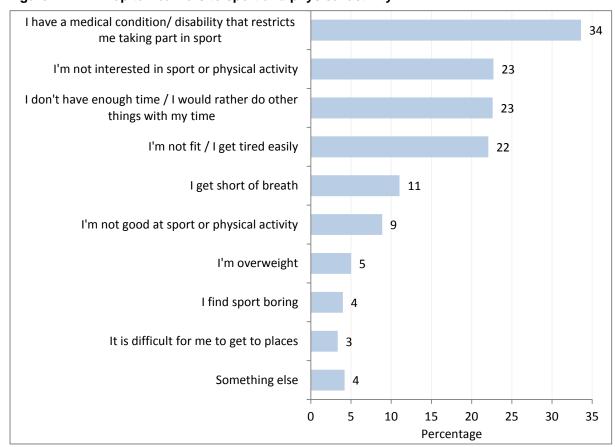


Figure 7 Top ten barriers to sport and physical activity

# Sport club membership

Fewer than a quarter of adults (23%) were members of one or more sports clubs. Males were more than twice as likely to be a member of a sports club (32%) than females (14%).

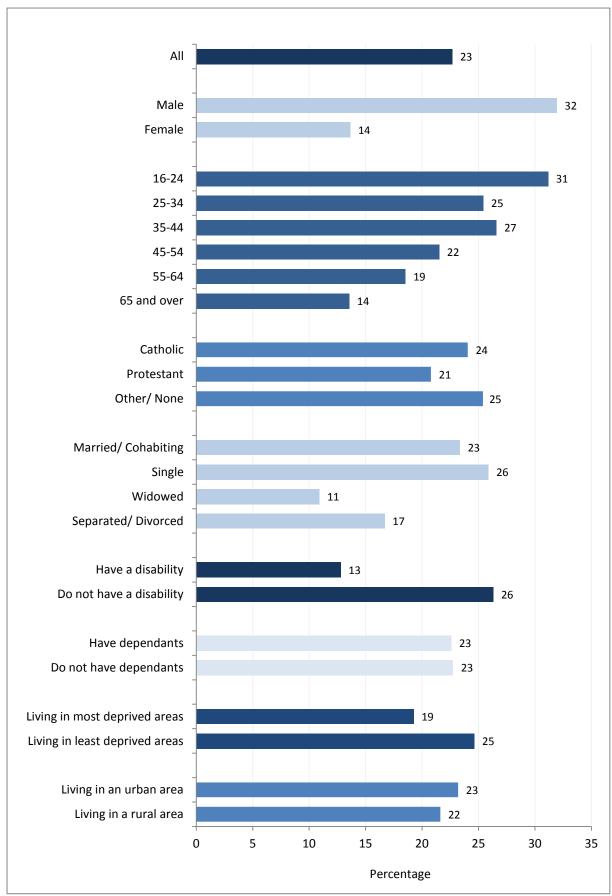
Considering age and sports club membership, those aged 16-44 years were more likely to be a member of a sports club (28%) than those aged 45 years and over (20%).

Widowed people were the marital status group least likely to be a member of a sports club (11%). There was no difference found between the proportions of single (26%) and married / cohabiting (23%) individuals who were members of a sports club although both groups were more likely to be members than separated / divorced individuals (17%).

Adults living in the least deprived areas were more likely to be a member of a sports club (25%) than those living in the most deprived areas (19%). Similarly, adults who do not have a disability (26%) were more likely to be a member of a sports club than those who have a disability (13%). In addition, Catholics were more likely to be a member of a sports club (24%) than Protestants (21%) (Figure 9).

There were decreases in the proportions of females (14%), those aged 65 and over (14%) and those living in the least deprived areas (25%) who were members of a sports club when compared with 2013/14 figures (16%, 19% and 30% respectively).

Figure 8 Sports club membership



#### Most popular sports through membership of a sports club / organisation

Adults were asked which sports they took part in through membership of a sports club / organisation. The most popular sports taken part in at sports clubs included 'keep-fit, aerobics, yoga or dance exercise' (5%), 'weight training / lifting / body building' (3%) followed by 'golf, pitch and putt, putting' (3%).

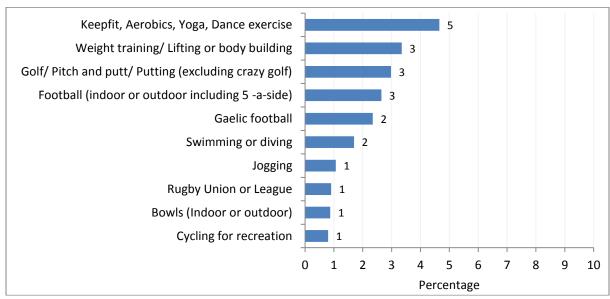


Figure 9a All - Ten most popular sports through sports club membership

For males, the most popular sports taken part in through membership of a sports club / organisation were 'golf, pitch and putt, putting' (6%), 'weight training / lifting or body building' (5%), followed by football (5%).

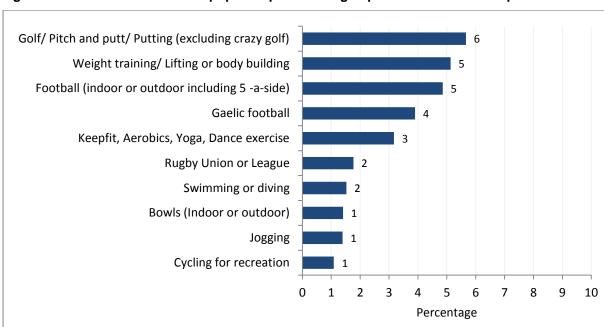


Figure 9b Males - Ten most popular sports through sports club membership

For females, the most popular sports taken part in through membership of a sports club / organisation were 'keep-fit, aerobics, yoga or dance exercise club' (6%), 'swimming or diving' (2%) followed by 'weight training / lifting or body building' (2%).

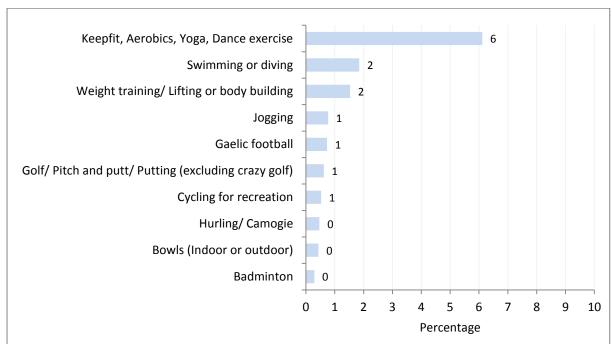


Figure 9c Females - Ten most popular sports through sports club membership

# Attendance at live sports events

Nearly three in every ten adults (29%) had been to a live sporting event, at any level, in Northern Ireland within the last year. Males were more likely to have done so (38%) than females (21%).

Considering age, those aged 65 and over were less likely than any other age group examined to have attended a live sports event as a spectator (15%). Indeed, each other age group was approximately twice as likely to have done so (Figure 11).

There were no differences between the proportions of Catholics (29%), Protestants (29%) or those who gave their religion as 'other / none' (28%) when it came to attendance at a live sports event in Northern Ireland within the last year.

Widowed people were the marital group least likely to have attended a live sports event within the last year (12%). Similar proportions of married / cohabiting (31%) and single people (32%) had attended a live sports event, with both groups more likely to have attended than separated / divorced individuals (21%).

Adults who have a disability were less likely to have attended a live sports event within the last year (17%), than those who do not have a disability (33%).

Those living in the least deprived areas were more likely to have attended a live sports event within the last year (34%) than those living in the most deprived areas (20%).

Adults living in rural areas were more likely to have attended a live sports event within the last year (34%) compared to adults living in urban areas (27%).

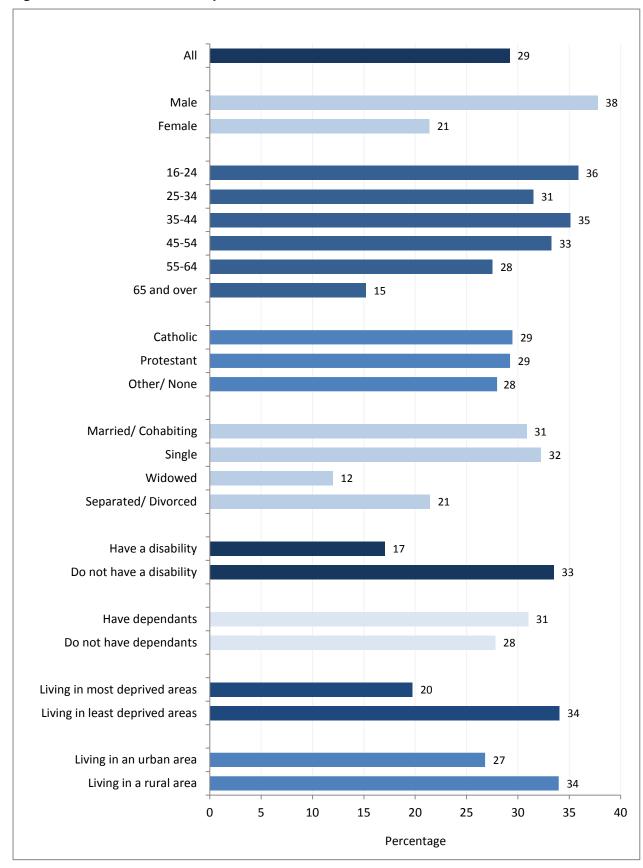


Figure 10 Attended a live sports event in Northern Ireland

#### Popular live sports events

The three most popular live spectator sports in Northern Ireland over the previous year were soccer (8%), rugby (8%) and Gaelic football (6%). Almost one in every five adults (19%) had attended at least one live sporting event in Northern Ireland within the last year that involved one of these three sports.

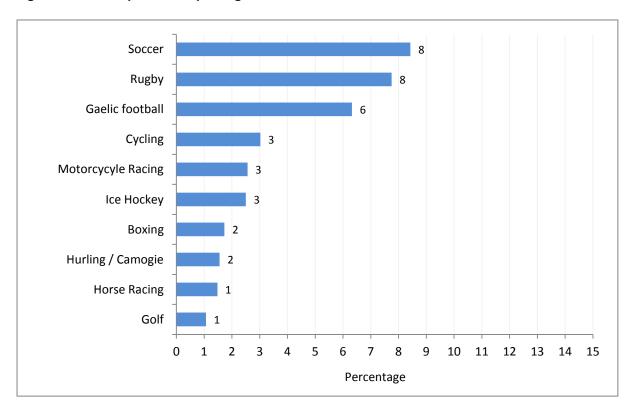


Figure 11a Top ten live sporting events in Northern Ireland

The top three most popular live spectator sports in Northern Ireland were the same for both males (Figure 11b) and females (Figure 11c).

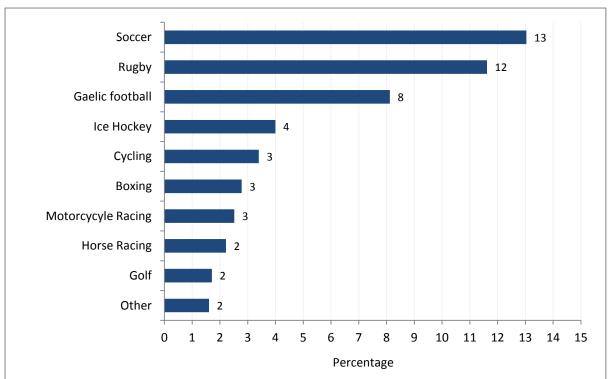
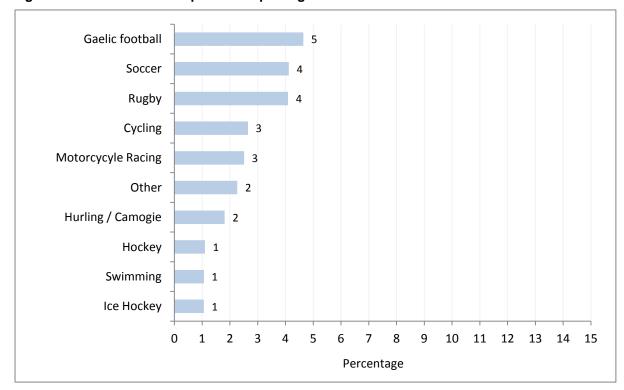


Figure 11b Males - Top ten live sporting events in Northern Ireland





# Satisfaction with sports provision

Over three-fifths of adults (63%) were satisfied with sports provision in Northern Ireland, with 7% dissatisfied.

A greater proportion of respondents who had participated in sport were satisfied with sports provision (71%) than those who had not participated in sport within the last year (55%). However, the difference arises from a greater proportion of those who did not participate in sport stating that they were neither satisfied nor dissatisfied with sports provision (41% compared with 22% of those who did participate in sport). Similar proportions of both groups were dissatisfied (7%) (Figure 12).

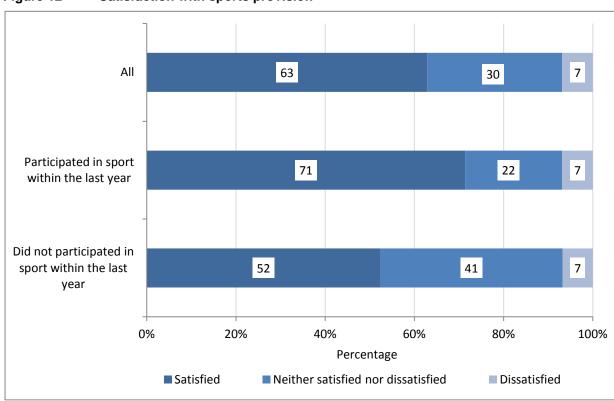


Figure 12 Satisfaction with sports provision

# **Targets for Sport Matters**

The Continuous Household Survey (CHS) is used to monitor a number of targets in Sport Matters. Recent data for these are presented in the table below. Appendix 4 contains more detailed on these targets.

Sport Matters	Indicator	2010/11	2011/12	2012/13	2013/14	2014/15
Target	mulcator	%	%	%	%	%
PA4	Participation in sport in the last 12 months	54	52	54	54	55
PA4b	Participation in sport in the last 12 months by those living in the most deprived areas	42	44	46	45	43
PA5	Member of at least one sports club / organisation	23	22	22	24	23
PA5c	Member of at least one sports club / organisation by those living in the most deprived areas	15	16	14	17	19
	Normally participates in sports and physical activity	y on one or	more days	per week*		
PA7	All	44	39*	47	48	49
PA8	Females	38	36*	41	40	42
PA9	Living in the most deprived areas	34	33*	40	41	38
PA10	Have a disability	25	20*	21	24	26
PA11	Aged 50 and over	27	24*	30	28	28

<sup>\*</sup> In 2011/12, the question changed from the 'number of days normally participated in sport and physical activity per week' to 'number of days participated in sport for 30 minutes or more, which was enough to raise your breathing rate, in the last week'. As a result, the figures are not comparable with other years and caution should be taken in drawing conclusions from the trend. From 2012/13 the question reverted back to that used for 2009/10 and 2010/11.

# Appendix 1 Technical notes

### **Continuous Household Survey**

The Continuous Household Survey (CHS) is a Northern Ireland wide household survey administered by Central Survey Unit, Northern Ireland Statistics and Research Agency. The 2014/15 survey was based on a random sample of 4,500 domestic addresses drawn from the Land and Property Services list of addresses and interviews were sought with all adults aged 16 and over in these households.

DCAL places questions related to sport and physical recreation annually in the CHS. The data derived from the CHS is used for various purposes: to monitor targets in Sports Matters, to help inform policy making, for equality monitoring and contributing to Northern Ireland wide strategies.

The findings reported in this bulletin are based on 3,349 respondents who answered the sport participation module of the survey. The questions relating to this module are included in Appendix 3.

#### Weighting the DCAL module of the Continuous Household Survey (CHS)

Analysis of the DCAL module of the CHS has been weighted for non-response. A chi square goodness-of-fit test showed that the CHS sample was not representative of the population by age and sex when compared with the Population and Migration Estimates Northern Ireland 2014<sup>2</sup> (NISRA). As a result, three separate weights were produced for age, sex and age and sex combined.

Non-response weighting sometimes increases standard errors and sometimes decreases them, although the impact tends to be fairly small, i.e. the adjustment may be less or greater than 1, but will generally be reasonably close to 1. In the case of the DCAL module of CHS, the values of the adjustment for all three weighting systems are so close to one, it is not necessary to take account of this in the calculation of standard error and confidence intervals.

<sup>&</sup>lt;sup>2</sup> Population and Migration Estimates Northern Ireland 2014

While weighting for non-response (also called post-stratification) should reduce bias, it must be acknowledged that it will not eliminate bias. The reasons individuals choose to take part in surveys are complex and depend on lots of factors specific to the individual. As a result, the non-response biases in surveys are likely to be complex. Post-stratification works on the assumption that, by aligning the survey to the population along a small number of dimensions such as age and gender, many of these complex biases will reduce. However, it would be misleading to suggest that they will be eliminated.

#### **DEFINITIONS**

**Sport participation** – Participated in at least one of the following activities within the 12 months, or 4 weeks prior to the CHS. Does not include walking for recreation.

Rugby union or league Tennis

Tenpin bowling Snooker, pool, billiards

American football Badminton

Swimming or diving Ice skating (Exc. roller skating)

Football indoors (Inc. 5-a-side)

Angling / fishing

Darts

Football outdoors (Inc. 5-a-side) Basketball

Yachting or dinghy sailing Golf, pitch and putt, putting (Exc. crazy /

Gaelic football miniature golf)

Canoeing Table tennis Skiing

Camogie Track and field athletics

Windsurfing / boardsailing Horse riding (Exc. polo)

Hurling Jogging

Keepfit / Aerobics / Yoga / Dance Motor sports

exercise Cycling for recreation

Cricket Shooting

Martial Arts (Include self defence) Indoor bowls

Hockey (Exc. ice, roller or street hockey) Boxing

Weight training / lifting / body building Outdoor (lawn) bowls

Netball Other

**Gymnastics** 

**Member of a sports club** – Member of a sports club or organisation.

Attended a live sports event – Attended a sports event in Northern Ireland, at any level, within the last year.

**Disability** – The questions used to ascertain whether or not a person has a disability are harmonised with the definition of disability in the Equality Act 2010. This states that a disabled population is classified on the basis of having a long-lasting physical or mental health condition or illness which restricts day-to-day activities. The disabled population in this report are those who have answered yes to both the questions below:

- Do you have any physical or mental health conditions or illnesses lasting or expected to last for 12 months or more?
- Does your condition or illness / do any of your conditions or illnesses reduce your ability to carry out day to day activities?

**Dependants** – A person is defined as having dependants if they have responsibility for either the care of a child, a person with a disability or an elderly person.

**Deprivation** – The data have been analysed by whether respondents are living in the 20% most deprived Super Output Areas (SOAs) or in the 20% least deprived SOAs. This is estimated using the Northern Ireland Multiple Deprivation Measure 2010<sup>3</sup> which is a weighted combination of seven domains of deprivation. Rank 1 indicates the most deprived SOA, while rank 890 denotes the least deprived SOA.

**Urban / rural** – The data have also been analysed by whether respondents are living in SOAs that have been categorised as either urban or rural as set out in the Statistical Classification and Delineation of Settlements report (2005)<sup>4</sup>. This report classified each settlement in Northern Ireland into one of eight bands (A-H) and recommended that Government and other users should consider defining 'urban' and 'rural' areas in ways which are appropriate for different programmes and projects. In the absence of a programme-specific definition, Bands A-E can be defined as urban and Bands F-H as rural. This definition was applied in the analysis in this bulletin.

<sup>&</sup>lt;sup>3</sup> Northern Ireland Multiple Deprivation Report 2010

<sup>&</sup>lt;sup>4</sup> Statistical Classification and Delineation of Settlements 2005 Report

#### Statistical significance in this report

Any statements in this report regarding differences between groups such as males and females, different age groups, religion, etc., are statistically significant at the 95% confidence level. This means that we can be 95% confident that the differences between groups are actual differences and have not just arisen by chance. Both the base numbers and the sizes of the percentages have an effect on statistical significance. Therefore on occasion, a difference between two groups may be statistically significant while the same difference in percentage points between two other groups may not be statistically significant. The reason for this is because the larger the base numbers or the closer the percentages are to 0 or 100, the smaller the standard errors. This leads to increased precision of the estimates which increases the likelihood that the difference between the proportions is actually significant and did not just arise by chance.

#### Other notes

The following should be noted when interpreting figures and tables:

- Percentages less than 0.5% are denoted by '0' and where there are no responses, they are denoted by '-'.
- Percentages may not add to 100% due to rounding.
- Percentages may not add to 100% for questions where multiple responses are allowed.
- Detailed tabulations are not provided where the number of respondents is too small to allow meaningful analysis.
- The base number of responses to each question, which is shown in each table, is the unweighted count. The base may vary due to some respondents not answering certain questions.

# Appendix 2 Data tables (also available in Excel format)

Table 1 Sport participation within the last year 2013/14-2014/15

Sport participation Sport participation						
Profile of respondent	201	4/15	201	3/14	difference compared with	
	%	Base	%	Base	previous year?	
All	55	3,348	54	3,753	-	
Gender						
Male	63	1,435	61	1,601	-	
Female	47	1,913	46	2,152	-	
Age bands	1		1	1		
16-24	79	277	77	335	-	
25-34	71	517	72	535	-	
35-44	68	577	66	672	-	
45-54	51	583	50	714	-	
55-64	43	549	33	566	1	
65 and over	23	845	26	931	-	
Religious background						
Catholic	54	1,354	53	1,496	-	
Protestant	54	1,651	52	1,916	-	
Other / None	65	308	65	319	-	
Marital status						
Married / Cohabiting	56	2,015	54	2,232	-	
Single	66	738	65	836	-	
Widowed	17	268	20	320	-	
Separated / Divorced	43	327	40	365	-	
Disability						
Have a disability	31	985	30	1,111	-	
Do not have a disability	64	2,349	62	2,638	-	
Dependants						
Have dependants	60	1,402	60	1,516	-	
Do not have dependants	52	1,937	50	2,232	-	
Level of deprivation						
Living in most deprived areas	43	598	45	660	-	
Living in least deprived areas	62	648	64	721	-	
Urban or rural						
Living in an urban area	56	2,201	56	2,432	-	
Living in a rural area	53	1,147	49	1,321	1	

Table 2 Sport participation within the last year 2007/08-2014/15

Survey year	Sport par	ticipation
Survey year	%	Base
2007/08	54	3,409
2008/09	50	3,138
2009/10	51	3,583
2010/11	54	3,529
2011/12	52	3,689
2012/13	54	3,625
2013/14	54	3,753
2014/15	55	3,348

Table 3 Sport participation within the last four weeks 2013/14-2014/15

		Sport par	ticipation		Significant
Profile of respondent	201	4/15	201	3/14	difference compared with
	%	Base	%	Base	previous year?
All	41	3,347	41	3,750	-
Gender					
Male	50	1,434	50	1,599	-
Female	31	1,913	31	2,151	-
Age bands					
16-24	60	277	60	335	-
25-34	54	517	54	534	-
35-44	51	576	52	671	-
45-54	36	583	36	713	-
55-64	28	549	23	566	1
65 and over	16	845	19	931	-
Religious background					
Catholic	41	1,353	42	1,495	-
Protestant	39	1,651	38	1,914	-
Other / None	45	308	50	319	-
Marital status	<u>'</u>				
Married / Cohabiting	40	2,014	41	2,230	-
Single	51	738	51	835	-
Widowed	13	268	14	320	-
Separated / Divorced	31	327	28	365	-
Disability	<b>'</b>				
Have a disability	20	985	20	1,110	-
Do not have a disability	48	2,348	48	2,636	-
Dependants	<u>'</u>				
Have dependants	44	1,401	44	1,516	-
Do not have dependants	38	1,937	38	2,229	-
Level of deprivation	<b>'</b>				
Living in most deprived areas	32	597	34	659	-
Living in least deprived areas	46	648	47	719	-
Urban or rural	,				
Living in an urban area	41	2,200	42	2,431	-
	39	1,147	38	1,319	

Table 4 Top 20 sports / physical activities participated in within the last year

Top 20 sports / physical activities participated	
Sport / physical activity	All
opolity physical assumy	%
Walking for recreation	50
Swimming or diving	22
Keepfit / Aerobics / Yoga / Dance exercise	16
Jogging	15
Cycling for recreation	15
Golf / Pitch and putt / Putting (excluding crazy golf)	10
Football (indoor / outdoor including 5 -a- side)	10
Weight training / Lifting / Body building	10
Tenpin bowling	9
Snooker, pool or billiards	8
Tennis	4
Darts	3
Angling / Fishing	3
Table tennis	3
Badminton	3
Ice skating (excluding roller skating)	3
Gaelic football	3
Bowls	3
Canoeing	2
Shooting	2
Base	3,348

Table 5 Walking for recreation within the last year

Gender       Male     44     13     76     1,43       Female     57     24     71     1,91       Age bands       16-24     42     7     86     27       25-34     55     13     84     51       35-44     58     15     83     57       45-54     58     23     74     58       55-64     55     27     70     54       65 and over     40     26     49     84       Religious background       Catholic     48     18     72     1,35       Protestant     52     19     73     1,65       Other / None     52     18     83     30       Marital status       Married / Cohabiting     56     20     75     2,01       Single     43     12     79     73       Widowed     29     21     38     26       Separated / Divorced     54     28     71     32       Disability       Have a disability     36     19     51     98       Do not have a disability     56     18     82     2,34	lable 5 Walking for	recreation within the last year					
Profile of respondent   Walked for recreation   Profile of respondent   Profile of respondent   Profile of recreation   Profile of P			2014/15				
All	Profile of respondent			walking for	Base		
Gender         Male         44         13         76         1,43           Female         57         24         71         1,91           Age bands           16-24         42         7         86         27           25-34         55         13         84         51           35-44         58         15         83         57           45-54         58         23         74         58           55-64         55         27         70         54           65 and over         40         26         49         84           Religious background           Catholic         48         18         72         1,35           Protestant         52         19         73         1,65           Other / None         52         18         83         30           Married / Cohabiting         56         20         75         2,01           Single         43         12         79         73           Widowed         29         21         38         26           Separated / Divorced         54         28         71         32 <th></th> <th>%</th> <th>%</th> <th>%</th> <th></th>		%	%	%			
Male       44       13       76       1,43         Female       57       24       71       1,91         Age bands         16-24       42       7       86       27         25-34       55       13       84       51         35-44       58       15       83       57         45-54       58       23       74       58         55-64       55       27       70       54         65 and over       40       26       49       84         Religious background         Catholic       48       18       72       1,35         Protestant       52       19       73       1,65         Other / None       52       18       83       30         Marital status         Married / Cohabiting       56       20       75       2,01         Single       43       12       79       73         Widowed       29       21       38       26         Separated / Divorced       54       28       71       32         Disability         Have a disability <t< td=""><td>All</td><td>50</td><td>19</td><td>74</td><td>3,348</td></t<>	All	50	19	74	3,348		
Female       57       24       71       1,91         Age bands         16-24       42       7       86       27         25-34       55       13       84       51         35-44       58       15       83       57         45-54       58       23       74       58         55-64       55       27       70       54         65 and over       40       26       49       84         Religious background         Catholic       48       18       72       1,35         Protestant       52       19       73       1,65         Other / None       52       18       83       30         Marital status         Married / Cohabiting       56       20       75       2,01         Single       43       12       79       73         Widowed       29       21       38       26         Separated / Divorced       54       28       71       32         Disability         Have a disability       36       19       51       98         Do not h	Gender						
Age bands         16-24       42       7       86       27         25-34       55       13       84       51         35-44       58       15       83       57         45-54       58       23       74       58         55-64       55       27       70       54         65 and over       40       26       49       84         Religious background         Catholic       48       18       72       1,35         Protestant       52       19       73       1,65         Other / None       52       18       83       30         Married / Cohabiting       56       20       75       2,01         Single       43       12       79       73         Widowed       29       21       38       26         Separated / Divorced       54       28       71       32         Disability         Have a disability       36       19       51       98         Do not have a disability       56       18       82       2,34	Male	44	13	76	1,435		
16-24	Female	57	24	71	1,913		
25-34 55 13 84 51 35-44 58 15 83 57 45-54 58 23 74 58 55-64 55 27 70 54 65 and over 40 26 49 84  Religious background  Catholic 48 18 72 1,35 Protestant 52 19 73 1,65 Other / None 52 18 83 30  Marital status  Married / Cohabiting 56 20 75 2,01 Single 43 12 79 73 Widowed 29 21 38 26 Separated / Divorced 54 28 71 32  Disability  Have a disability 36 19 51 98 Do not have a disability 56 18 82 2,34  Dependants	Age bands						
35-44	16-24	42	7	86	277		
45-54 58 23 74 58 55-64 55 27 70 54 65 and over 40 26 49 84  Religious background  Catholic 48 18 72 1,35 Protestant 52 19 73 1,65 Other / None 52 18 83 30  Marital status  Married / Cohabiting 56 20 75 2,01 Single 43 12 79 73 Widowed 29 21 38 26 Separated / Divorced 54 28 71 32  Disability  Have a disability 36 19 51 98 Do not have a disability 56 18 82 2,34  Dependants	25-34	55	13	84	517		
55-64       55       27       70       54         65 and over       40       26       49       84         Religious background         Catholic       48       18       72       1,35         Protestant       52       19       73       1,65         Other / None       52       18       83       30         Marital status         Married / Cohabiting       56       20       75       2,01         Single       43       12       79       73         Widowed       29       21       38       26         Separated / Divorced       54       28       71       32         Disability       36       19       51       98         Do not have a disability       56       18       82       2,34         Dependants	35-44	58	15	83	577		
65 and over       40       26       49       84         Religious background         Catholic       48       18       72       1,35         Protestant       52       19       73       1,65         Other / None       52       18       83       30         Marital status         Married / Cohabiting       56       20       75       2,01         Single       43       12       79       73         Widowed       29       21       38       26         Separated / Divorced       54       28       71       32         Disability         Have a disability       36       19       51       98         Do not have a disability       56       18       82       2,34         Dependants	45-54	58	23	74	583		
Religious background         Catholic       48       18       72       1,35         Protestant       52       19       73       1,65         Other / None       52       18       83       30         Married Istatus         Married / Cohabiting       56       20       75       2,01         Single       43       12       79       73         Widowed       29       21       38       26         Separated / Divorced       54       28       71       32         Disability         Have a disability       36       19       51       98         Do not have a disability       56       18       82       2,34         Dependants	55-64	55	27	70	549		
Catholic       48       18       72       1,35         Protestant       52       19       73       1,65         Other / None       52       18       83       30         Marital status         Married / Cohabiting       56       20       75       2,01         Single       43       12       79       73         Widowed       29       21       38       26         Separated / Divorced       54       28       71       32         Disability         Have a disability       36       19       51       98         Do not have a disability       56       18       82       2,34         Dependants	65 and over	40	26	49	845		
Protestant       52       19       73       1,65         Other / None       52       18       83       30         Marital status         Married / Cohabiting       56       20       75       2,01         Single       43       12       79       73         Widowed       29       21       38       26         Separated / Divorced       54       28       71       32         Disability         Have a disability       36       19       51       98         Do not have a disability       56       18       82       2,34         Dependants	Religious background						
Other / None       52       18       83       30         Marital status         Married / Cohabiting       56       20       75       2,01         Single       43       12       79       73         Widowed       29       21       38       26         Separated / Divorced       54       28       71       32         Disability         Have a disability       36       19       51       98         Do not have a disability       56       18       82       2,34         Dependants	Catholic	48	18	72	1,354		
Marital status         Married / Cohabiting       56       20       75       2,01         Single       43       12       79       73         Widowed       29       21       38       26         Separated / Divorced       54       28       71       32         Disability         Have a disability       36       19       51       98         Do not have a disability       56       18       82       2,34         Dependants	Protestant	52	19	73	1,651		
Married / Cohabiting       56       20       75       2,01         Single       43       12       79       73         Widowed       29       21       38       26         Separated / Divorced       54       28       71       32         Disability         Have a disability       36       19       51       98         Do not have a disability       56       18       82       2,34         Dependants	Other / None	52	18	83	308		
Single       43       12       79       73         Widowed       29       21       38       26         Separated / Divorced       54       28       71       32         Disability         Have a disability       36       19       51       98         Do not have a disability       56       18       82       2,34         Dependants	Marital status						
Widowed       29       21       38       26         Separated / Divorced       54       28       71       32         Disability         Have a disability       36       19       51       98         Do not have a disability       56       18       82       2,34         Dependants	Married / Cohabiting	56	20	75	2,015		
Separated / Divorced         54         28         71         32           Disability           Have a disability         36         19         51         98           Do not have a disability         56         18         82         2,34           Dependants	Single	43	12	79	738		
Disability  Have a disability  Do not have a disability  56  18  82  2,34  Dependants	Widowed	29	21	38	268		
Have a disability         36         19         51         98           Do not have a disability         56         18         82         2,34           Dependants	Separated / Divorced	54	28	71	327		
Do not have a disability 56 18 82 2,34  Dependants	Disability						
Dependants	Have a disability	36	19	51	985		
	Do not have a disability	56	18	82	2,349		
	Dependants						
Have dependants   56   18   78   1,40	Have dependants	56	18	78	1,402		
Do not have dependants         46         19         70         1,93	Do not have dependants	46	19	70	1,937		
Level of deprivation	Level of deprivation						
Living in most deprived areas 42 22 65 59	Living in most deprived areas	42	22	65	598		
Living in least deprived areas 58 19 81 64	Living in least deprived areas	58	19	81	648		
Urban or rural	Urban or rural						
Living in an urban area 48 17 73 2,20	Living in an urban area	48	17	73	2,201		
Living in a rural area 55 21 74 1,14	Living in a rural area	55	21	74	1,147		

Table 6 Days normally participate in sport or physical activity each week

			ly involve	•	-	ical activit		eek	
Profile of respondent	No days	1 day	2 days	3 days	4 days	5 days	6 days	7 days	Base
	ways %	%	%	%	%	%	%	%	
All	35	11	13	13	8	7	2	10	3,349
Gender									
Male	33	13	13	13	10	7	3	9	1,435
Female	36	10	13	13	7	8	2	11	1,914
Age bands									
16-24	23	14	16	13	16	9	2	7	277
25-34	23	13	17	17	9	9	2	9	518
35-44	27	13	16	16	8	9	2	9	577
45-54	35	11	11	15	6	9	2	10	583
55-64	38	11	10	12	7	6	2	14	549
65 and over	56	6	8	7	5	4	2	12	845
Religious background									
Catholic	34	9	14	16	9	7	2	9	1,355
Protestant	36	12	13	11	7	7	2	11	1,651
Other / None	29	14	11	13	10	8	3	12	308
Marital status									
Married / Cohabiting	33	13	14	14	7	7	2	10	2,015
Single	30	11	14	15	11	9	2	8	739
Widowed	66	4	6	4	2	4	1	12	268
Separated / Divorced	37	9	11	11	6	6	3	16	327
Disability									
Have a disability	57	8	7	8	4	5	2	10	985
Do not have a disability	26	13	15	15	10	8	2	10	2,350
Dependants									
Have dependants	30	13	15	15	6	8	3	9	1,403
Do not have dependants	37	10	12	12	9	7	2	11	1,937
Level of deprivation									
Living in most deprived areas	41	7	11	12	8	10	1	11	599
Living in least deprived areas	25	16	13	15	9	7	3	12	648
Urban or rural									
Living in an urban area	34	10	13	13	9	8	2	10	2,202
Living in a rural area	35	13	13	14	7	5	2	11	1,147

Percentages may not add to 100% due to rounding.

Table 7 Barriers to sport and physical activity

Dorrier	All
Barrier	%
I have a medical condition / disability that restricts me taking part in sport	34
I'm not interested in sport or physical activity	23
I don't have enough time / I would rather do other things with my time	23
I'm not fit / I get tired easily	22
I get short of breath	11
I'm not good at sport or physical activity	9
I'm overweight	5
I find sport boring	4
It is difficult for me to get to places	3
The weather is bad	2
I'm afraid of getting hurt or injured	2
Taking part is expensive	2
I don't like the sports offered at school	1
I find it embarrassing to exercise in front of others	1
I find it embarrassing to change in front of others	0
Because I have too much homework	0
Something else	4
Nothing	11
Base  Base is those who did not participate in sport or physical activity within the last year	976

Base is those who did not participate in sport or physical activity within the last year

Percentages less than 0.5% are denoted by '0' and where there are no responses this is represented by '-'.

Percentages may not add to 100% as multiple responses were allowed.

Table 8 Sport club membership 2013/14-2014/15

		Sports club	membership		Significant
Profile of respondent	201		201		difference compared with
	%	Base	%	Base	previous year?
All	23	3,349	24	3,752	-
Gender					
Male	32	1,435	33	1,600	-
Female	14	1,914	16	2,152	<b>.</b>
Age bands	T				
16-24	31	277	32	335	-
25-34	25	518	26	535	-
35-44	27	577	28	672	-
45-54	22	583	22	714	-
55-64	19	549	18	566	-
65 and over	14	845	19	930	•
Religious background					
Catholic	24	1,355	26	1,496	-
Protestant	21	1,651	22	1,915	-
Other / None	25	308	25	319	-
Marital status					
Married / Cohabiting	23	2,015	24	2,232	-
Single	26	739	29	836	-
Widowed	11	268	13	320	-
Separated / Divorced	17	327	16	364	-
Disability					
Have a disability	13	985	13	1,111	-
Do not have a disability	26	2,350	28	2,637	-
Dependants					
Have dependants	23	1,403	23	1,516	-
Do not have dependants	23	1,937	25	2,231	-
Level of deprivation					
Living in most deprived areas	19	599	17	659	-
Living in least deprived areas	25	648	30	721	<b>↓</b>
Urban or rural					
Living in an urban area	23	2,202	24	2,431	-

Table 9 Most popular sports at a sports club

Sport Sports at a sports star	All
Эрин	%
Keepfit, Aerobics, Yoga, Dance exercise	5
Weight training / Lifting or body building	3
Golf / Pitch and putt / Putting (excluding crazy golf)	3
Football (indoor or outdoor including 5 -a-side)	3
Gaelic football	2
Swimming or diving	2
Jogging	1
Rugby Union or League	1
Bowls (Indoor or outdoor)	1
Cycling for recreation	1
Shooting	1
Martial Arts (Including self defence)	1
Angling / Fishing	1
Snooker, pool or billiards	0
Hurling / Camogie	0
Badminton	0
Cricket	0
Boxing	0
Tennis	0
Motor sports	0
Base	3,349

Percentages less than 0.5% are denoted by '0' and where there are no responses this is represented by '-. Percentages may not add to 100% as multiple responses were allowed.

Table 10 Attendance at live sports event in Northern Ireland

Darlin of common days	201	4/15
Profile of respondent	%	Base
All	29	3,349
Gender		
Male	38	1,435
Female	21	1,914
Age bands		
16-24	36	277
25-34	31	518
35-44	35	577
45-54	33	583
55-64	28	549
65 and over	15	845
Religious background		
Catholic	29	1,355
Protestant	29	1,651
Other / None	28	308
Marital status		
Married / Cohabiting	31	2,015
Single	32	739
Widowed	12	268
Separated / Divorced	21	327
Disability		
Have a disability	17	985
Do not have a disability	33	2,350
Dependants		
Have dependants	31	1,403
Do not have dependants	28	1,937
Loyal of dannivation		
Level of deprivation		599
Living in most deprived areas	20	000
	20 34	648
Living in most deprived areas		
Living in most deprived areas Living in least deprived areas		

Table 11 Popular sports to watch at live events in Northern Ireland

Sport Popular sports to watch at live events in Nor	All		
	%		
Soccer	8		
Rugby	8		
Gaelic football	6		
Cycling	3		
Motorcycle Racing	3		
Ice Hockey	3		
Boxing	2		
Hurling / Camogie	2		
Horse Racing	1		
Golf	1		
Rallying	1		
Athletics	1		
Cricket	1		
Hockey	1		
Swimming	1		
Greyhound Racing	1		
Bowls	0		
Water Sports	0		
Badminton	0		
Other	2		
Base	3,349		

Percentages less than 0.5% are denoted by '0' and where there are no responses this is represented by '-. Percentages may not add to 100% as multiple responses were allowed.

Table 12 Satisfaction with sports provision

#### a) by all adults

	Sports provision satisfaction			
Profile of respondent	Satisfied	Neither satisfied nor dissatisfied	Dissatisfied	Base
	%	%	%	
All	63	30	7	3,286
Gender				
Male	67	25	8	1,413
Female	59	35	6	1,873
Age bands				
16-24	68	26	5	274
25-34	65	28	7	511
35-44	66	25	9	568
45-54	61	31	9	571
55-64	59	33	7	538
65 and over	60	37	4	824
Religious background				
Catholic	63	29	7	1,341
Protestant	63	31	6	1,611
Other / None	61	32	8	300
Marital status				
Married / Cohabiting	65	28	7	1,979
Single	63	29	7	728
Widowed	57	38	5	257
Separated / Divorced	50	41	8	322
Disability				
Have a disability	54	38	8	955
Do not have a disability	66	27	6	2,317
Dependants				
Have dependants	64	28	8	1,381
Do not have dependants	62	32	6	1,896
Level of deprivation				
Living in most deprived areas	57	30	13	588
Living in least deprived areas	66	28	5	637
Urban or rural				
Living in an urban area	62	30	8	2,154
Living in a rural area	64	31	5	1,132

Percentages may not add to 100% due to rounding.

## Table 12 Satisfaction with sports provision

# b) by adults who participated and had not participated in sport within the last year

	Sports provision satisfaction						
Profile of respondent	Satisfied	Neither satisfied nor dissatisfied	Dissatisfied	Base			
	%	%	%				
All	63	30	7	3,286			
Participated in sport during the last 12 months							
Yes	71	22	7	1,660			
No	52	41	7	1,625			

Percentages may not add to 100% due to rounding.

# Appendix 3 Survey questions

#### Ask all

#### [ANYYRPA]

SHOW CARD (SPORTS - 2 pages)

I would like you to tell me if you have taken part in or played any of the following sports during the last 12 months that is since (date insert)

Please do not count any teaching, coaching or refereeing you may have done.

- 1. Rugby Union or league
- 2. American football
- 3. Football indoors (INC 5-A-SIDE)
- 4. Football outdoors (INC 5-A-SIDE
- 5. Gaelic football
- 6. Camogie
- 7. Hurling
- 8. Cricket
- Hockey (EXCLUDE ICE, ROLLER OR STREET HOCKEY)
- 10. Netball
- 11. Tennis
- 12. Badminton
- 13. Squash
- 14. Basketball
- 15. Table tennis
- 16. Track and field athletics
- 17. Jogging
- 18. Cycling for recreation
- 19. Walking for recreation
- 20. Indoor bowls
- 21. Outdoor (lawn) bowls
- 22. Tenpin bowling

- 23. Swimming or diving
- 24. Angling / fishing
- 25. Yachting or dinghy sailing
- 26. Canoeing
- 27. Windsurfing / boardsailing
- 28. Keepfit, aerobics, yoga, dance exercise
- 29. Martial Arts (INCLUDE SELF DEFENCE)
- 30. Weight training / lifting / body building
- 31. Gymnastics
- 32. Snooker, pool, billiards
- 33. Ice skating (IF ROLLER EXCLUDE)
- 34. Darts
- 35. Golf, pitch and putt, putting (EXCLUDE CRAZY / MINIATURE GOLF)
- 36. Skiing
- 37. Horse riding (EXCLUDE POLO)
- 38. Motor sports
- 39. Shooting
- 40. Boxing
- 41. Other -> [XOTHYPA]
- 42. None of these -> [NOSPORA]

Enter at most 41 values

#### [XOTHYPA]

Please tell me what the other sport(s) were?

#### Ask all

#### [ANYYRPB]

SHOW CARD (SPORTS AND PHYSICAL ACTIVITIES - 2 pages)

I would like you to tell me if you have taken part in or played any of the following sports during the last four weeks that is since (date insert)

Please do not count any teaching, coaching or refereeing you may have done. Set [41] of sport

#### [XOTHYPB]

Please tell me what the other sport(s) were?

If ANYYRPA = 42 then do not ask ...

#### [SPDAYS]

At the moment, how many days per week do you normally take part in sport and physical activity?

ENTER A NUMERIC VALUE BETWEEN 0 AND 7: 0..7

#### Ask all

## [SPHRS] and [SPMINS]

How much time per week would you normally take part in at least *moderate intensity physical activity*? Moderate intensity physical activity means activity that will cause you to get warmer and breathe heavier and your heart to beat faster.

PLEASE ENTER AS HOURS AND MINUTES E.G 2.5HRS – enter 2 in SPHRS and 30 in SPMINS

#### Ask all

#### [SPCLUB]

I would now like to ask you about sports clubs and organisations. By this I mean sports clubs which cover one or more sports, as well as leisure centres and health clubs.

Are you currently a member of any sports clubs or organisations?

- Yes -> [SPORCLUB]
- 2. No ->

#### If SPCLUB = 1

#### [SPORCLUB]

And what sports do you play in these clubs or organisations? SHOWCARD (set of 42 sports as in ANYYRPA)

#### [CLUBOTH]

Please specify the other sport?

#### If [ANYYRPA] = 42

#### [NOSPORA] SHOWCARD

What things, if anything, put you off taking part in sport or physical activity? CODE ALL THAT APPLY

- 1. I get short of breath
- 2. I don't like the sports offered at school
- 3. I'm not fit / I get tired easily
- 4. I'm not good at sport or physical activity
- 5. I'm not interested in sport or physical activity
- 6. I'm overweight

- I don't have enough time / I would rather do other things with my time
- It is difficult for me to get to places where I can do sport or physical activities
- 9. The weather is bad
- 10. I'm afraid of getting hurt or injured
- 11. Taking part is expensive

- 12. I find it embarrassing to exercise in front of others
- 13. I find sport boring
- 14. I have a medical condition/disability that restricts me taking part in sport
- 15. I find it embarrassing to change in front of others
- 16. Because I have too much homework
- 17. Something else
- 18. Nothing

#### Ask all

#### [SPECT1]

In the last 12 months, that is since DATE, have you been to any live organised sporting event in Northern Ireland as a spectator?

This includes watching sport of any standard and could have taken place at a stadium, a sports ground, playing fields, an indoor facility or an outdoor course.

- 1. Yes
- 2. No

#### Ask only if [SPECT1] = 1

SHOWCARD 15 (LIVE EVENTS ATTENDED-2 PAGES [SPECT2] Which sports have you watched as live events? **CODE ALL THAT APPLY** 

1. Athletics 2. Badminton 3. Bowls 4. Boxing 5. Cricket 6. Cycling

7. Gaelic football

8. Golf

9. Greyhound Racing

10. Horse Racing

11. Hockey

12. Hurling/camogie

13. Ice Hockey

14. Motorcycle Racing

15. Rallying 16. Rugby 17. Soccer 18. Swimming 19. Water Sports

20. Other-> [SPECTOTH]

# [SPECTOTH]

What was the other sport you watched as a live event?

#### Ask all

#### [SPSATIS]

Overall, how satisfied are you with sports provision in Northern Ireland?

- 1. Very satisfied
- 2. Fairly satisfied
- Neither satisfied nor dissatisfied
- 4. Fairly dissatisfied
- 5. Very dissatisfied

#### If SPSATIS = 4 or 5

#### [QUEST?]

Why are you dissatisfied with sports provision?

# Appendix 4 Targets for Sport Matters

PA4. To have stopped the decline in adult participation in sport and physical recreation by 2013.

PA4b. To have stopped the decline in adult participation in sport and physical recreation by 2013 for adults living in the 20% most deprived Super Output Areas.

PA5. To have increased the number of adults in Northern Ireland in membership of at least one sports club by 2014.

PA5c. To have increased the number of adults in Northern Ireland in membership of at least one sports club by 2014 for those living in the most deprived areas.

PA7. By 2019 to deliver at least a 3 percentage point increase in adult participation rates in sport and physical recreation (from the 2011 baseline).

PA8. By 2019 to deliver at least a 6 percentage point increase in women's participation rates in sport and physical recreation (from the 2011 baseline).

PA9. By 2019 to deliver at least a 6 percentage point increase in participation rates in sport and physical recreation among socio-economically disadvantaged groups (from the 2011 baseline).

PA10. By 2019 to deliver at least a 6 percentage point increase in participation rates in sport and physical recreation among people with a disability (from the 2011 baseline).

PA11. By 2019 to deliver at least 6 percentage points increase in participation in sport and physical recreation among older people (from the 2011 baseline).