Creating sporting opportunities in every community

Active People Survey (APS) results for Boxing

Period: APS2 (Oct 07 / Oct 08) to APS5 (Oct 10 / Oct 11)

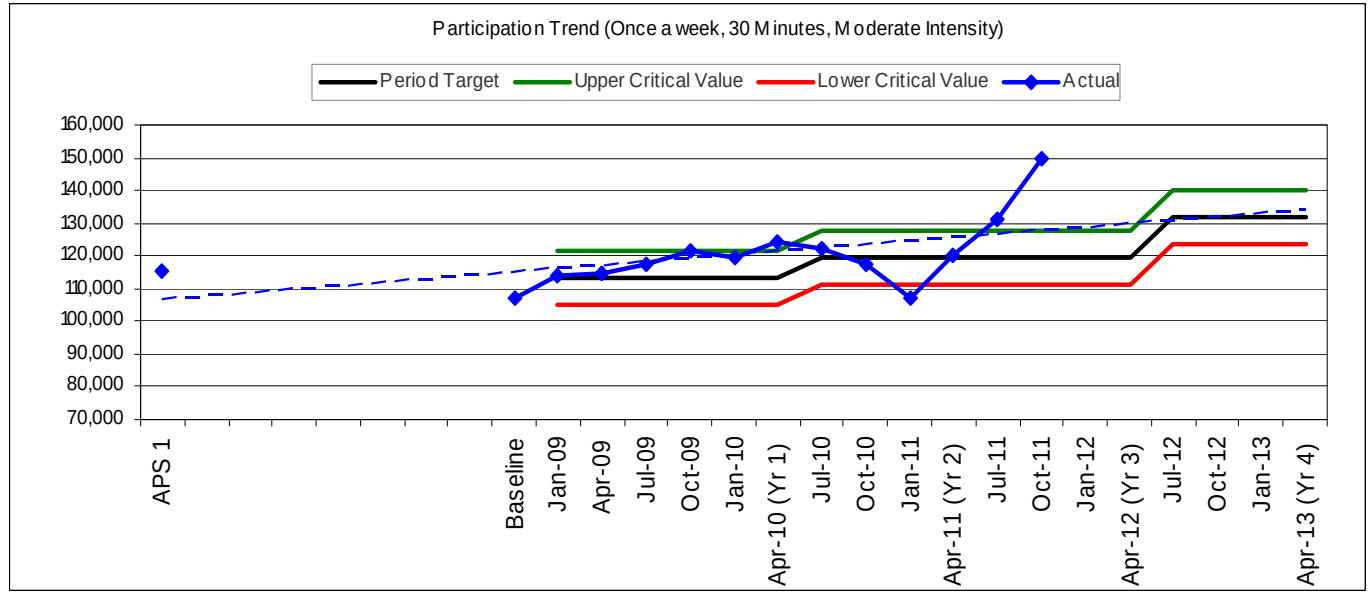
Prepared by Sport England

8 December 2011

Quarterly APS Summary – APS5 Q4

Key Messages

- Once a week participation in Boxing has increased sharply over the last 6 months
- Once a week participation is now at 149,700, up by almost 30,000 in the last 6 months

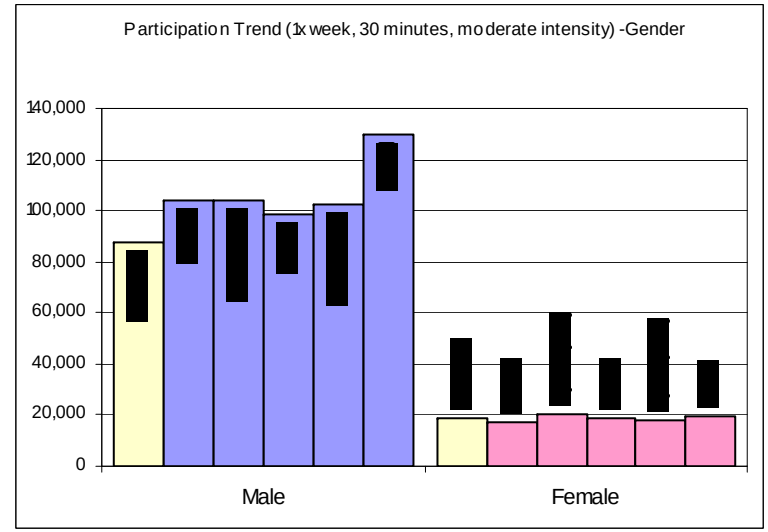


Gender Breakdown

- The spike in once a week participation over the last 6 months has come almost entirely among male participation.
- Female participation continues to follow a very consistent flat trend.
- Male once a week participation has risen by 28,000 over the last 6 months. This is a statistically significant increase on the APS2 baseline.

Seasonality Analysis

- The July-October period has shown a particularly high level of participation compared with the same period a year ago.
- This may indicate an early peak to the season this year.
- The April -July period also had higher participation than in previous years but this is more in line with the steady increase that has been seen over the long term.



Boxing

Quarterly APS Summary – APS5 Q4

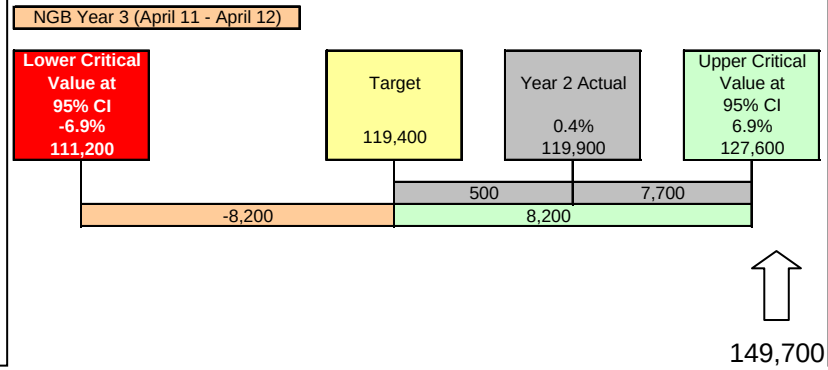
Boxing – further analysis

Key Messages

- Boxing is currently exceeding its Sport England growth target.
- Young, male participation is driving the increase in once a week numbers.

Positioning relative to the Grow Measurability Framework

Current status: Above upper critical value (target exceeded)

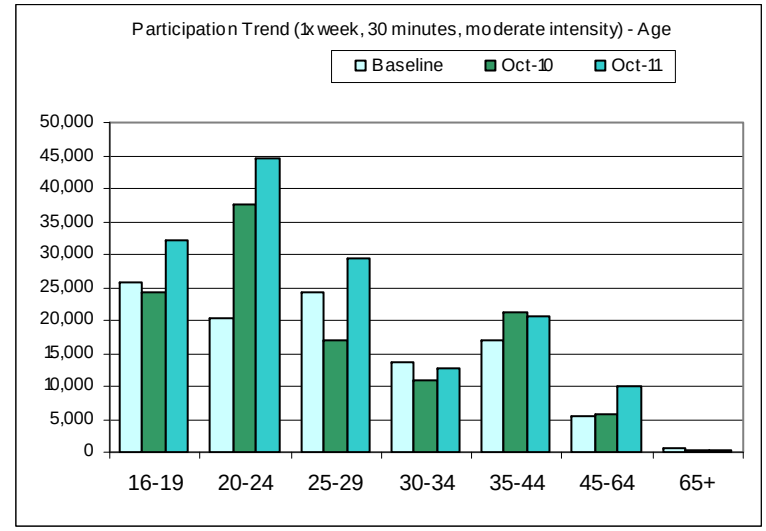


APS5 Q4 Headlines:

- Boxing participation is now more than 15,000 above the 4-year target agreed with Sport England.
- The sharp increase in once a week numbers over the last 6 months cancels out drops in participation seen a year ago.
- Data points over the last 18 months have shown some variability but the long term trend in participation suggests a steady rise in once a week numbers. Future data points will confirm this ongoing trend.
- The increase in once a week participation has not been mirrored among BME participants where numbers remain fairly flat.
- Once a month participation has also increased over the last 6 months but not as quickly as once a week, up by 25,000. This suggests some of the once a week increase is through existing participants boxing more frequently

Age Breakdowns

- The increase in once a week participation has mainly come among younger participants.
- In particular there has been a big increase in participation among 20-24 year olds but there has also been a strong recovery in numbers for 25-29 year olds.
- There has also been an increase among the 45-64 year olds which, while small in overall number, represents a doubling of participation among this group since the APS2 baseline. This is a statistically significant increase.



Quarterly APS Summary – APS5 Q4

Change in number of people participating **at least once a week** in Boxing - APS2 baseline versus most recent reporting period

At least once a week	APS2 (Oct 07 / Oct 08) Number	APS2 (Oct 07 / Oct 08) Participation rate	APS5 Q4 (Oct 10 / Oct 11) Number	APS5 Q4 (Oct 10 / Oct 11) Participation rate	Change vs APS2 (baseline)
Overall	106,800	0.26%	149,700	0.35%	42,900
Male	87,700	0.43%	130,100	0.63%	42,400
Female	19,100	0.09%	19,600	0.09%	500
Age 16-19	25,700	0.94%	32,100	1.23%	6,400
Age 20-24	20,200	0.57%	44,500	1.26%	24,300
Age 25-29	24,100	0.75%	29,200	0.83%	5,100
Age 30-34	13,600	0.40%	12,700	0.39%	-900
Age 35-44	17,000	0.21%	20,800	0.28%	3,800
Age 45-64	5,600	0.04%	10,200	0.08%	4,600
Age 65+	-	-	-	-	-
Age 16-34	84,900	0.66%	117,400	0.89%	32,500
Age 35-54	20,500	0.14%	27,300	0.19%	6,800
Age 55+	-	-	-	-	-
White	85,000	0.23%	124,500	0.33%	39,500
Non White	21,800	0.48%	25,200	0.51%	3,400
Limiting Disability	-	-	-	-	-
No Limiting Disability	98,800	0.29%	140,700	0.40%	41,900
All in Education*	*38,500*	*0.70%*	48,300	0.90%	9,800
Of which: in School	-	-	-	-	-
in HE	-	-	-	-	-
in FE	-	-	37,900	1.60%	-
NS SEC 1-4	28,700	0.19%	58,500	0.32%	29,800
NS SEC 5-8	31,600	0.28%	37,900	0.29%	6,300
NS SEC 9	46,500	0.53%	53,300	0.52%	6,800
North East	-	-	-	-	-
North West	15,800	0.28%	24,500	0.44%	8,700
Yorkshire	-	-	-	-	-
West Midlands	-	-	-	-	-
East Midlands	7,500	0.21%	10,700	0.30%	3,200
East	10,300	0.22%	16,200	0.35%	5,900
South West	-	-	-	-	-
South East	14,300	0.21%	18,900	0.28%	4,600
London	18,000	0.29%	26,300	0.42%	8,300

Once a month participants	Proportion of all participants (at least one session in the last 4 weeks) APS2 (Oct 07 / Oct 08)	APS5 Q4 (Oct 10 / Oct 11)
Organised participation		
Club membership	27.2%	25.8%
Tuition	45.5%	46.2%
Competition	11.6%	16.0%
All organised	57.8%	56.1%

Change in number of people participating **at least once a month** in Boxing - APS2 baseline versus most recent reporting period

Once a month	APS2 (Oct 07 / Oct 08) Number	APS2 (Oct 07 / Oct 08) Participation rate	APS5 Q4 (Oct 10 / Oct 11) Number	APS5 Q4 (Oct 10 / Oct 11) Participation rate	Change vs APS2 (baseline)
Overall	139,200	0.34%	191,400	0.45%	52,200
Male	111,900	0.55%	161,300	0.78%	49,400
Female	27,300	0.13%	30,100	0.14%	2,800
Age 16-19	36,100	1.30%	40,200	1.55%	4,100
Age 20-24	23,900	0.67%	57,600	1.63%	33,700
Age 25-29	27,600	0.85%	35,700	1.01%	8,100
Age 30-34	16,200	0.47%	14,700	0.45%	-1,500
Age 35-44	24,100	0.30%	28,900	0.40%	4,800
Age 45-64	9,100	0.07%	13,500	0.10%	4,400
Age 65+	-	-	-	-	-
Age 16-34	105,700	0.83%	146,900	1.12%	41,200
Age 35-54	30,200	0.21%	37,200	0.26%	7,000
Age 55+	-	-	-	-	-
White	111,500	0.30%	157,400	0.42%	45,900
Non White	27,700	0.61%	34,000	0.68%	6,300
Limiting Disability	-	-	-	-	-
No Limiting Disability	129,800	0.38%	180,900	0.51%	51,100
All in Education*	*49,300*	*0.90%*	60,800	1.14%	11,500
Of which: in School	-	-	-	-	-
in HE	-	-	-	-	-
in FE	-	-	42,200	1.76%	-
NS SEC 1-4	38,600	0.26%	71,800	0.40%	33,200
NS SEC 5-8	36,000	0.33%	49,200	0.38%	13,200
NS SEC 9	64,600	0.76%	70,400	0.69%	5,800
North East	-	-	-	-	-
North West	20,200	0.36%	34,000	0.61%	13,800
Yorkshire	-	-	-	-	-
West Midlands	-	-	-	-	-
East Midlands	10,100	0.28%	12,600	0.35%	2,500
East	13,000	0.28%	18,400	0.39%	5,400
South West	15,000	0.35%	17,800	0.38%	2,800
South East	18,900	0.28%	25,500	0.37%	6,600
London	24,100	0.39%	33,700	0.54%	9,600

Key

Green shows a statistically significant increase compared with APS2.

Red shows a statistically significant decrease compared with APS2.

Data is shown only where the cell size is of 30 respondents or more. Cell sizes below this level are particularly vulnerable to surveying variability.

*** Historic education data is for APS4 Q2 (Apr 09 – Apr 10), this is the earliest date for which this data is available.**

Boxing – Summary data

Quarterly APS Summary – APS5 Q4

NOTES

• Data is presented for Active People Survey APS1 (Oct 2005/Oct 2006); APS2 (Oct 07/Oct 08); APS3 (Oct 08/Oct 09); APS4 (Oct 09/Oct 10) and APS5 (Oct 10/Oct 11). Active People Survey 5 took place between October 2010 and October 2011 and interviewed c.167,000 adults (aged 16 and over) by telephone.

• Participation once a week is defined as participation on at least four days out of the previous 28 days for at least 30 minutes at moderate intensity.

• Office for National Statistics (ONS) population data has been used to provide population numbers - ONS mid year 2005, 2007, 2008, 2009 and 2010 population estimates (for Active People Survey 1, 2, 3, 4 and 5 respectively).

• Please note that in APS4 Q3 we changed the basis upon which population figures are apportioned across three demographic groups (ethnicity, long term limiting illness / disability, and NS-SEC). The changes improve the accuracy of these figures reflecting the proportion of the population recorded in each demographic group in either the ONS 2007 population estimates (ethnicity) or 2001 census data (long term limiting illness / disability, and NS-SEC). For these demographic groups, figures for earlier reporting periods have been restated.

• Disability is defined by the question asked within the survey which is consistent with the Census definition: 'do you have a longstanding illness, disability or infirmity? By longstanding I mean anything that has troubled you over a long period of time or that is likely to affect you over a period of time?'

• NS-SEC is the National Statistics Socio-economic Classification. It is derived by combining information on occupation and employment status. NS-SEC: 1. Higher managerial and professional occupations; 2. Lower managerial and professional occupations; 3. Intermediate occupations; 4. Small employers and own account workers; 5. Lower supervisory and technical occupations; 6. Semi-routine occupations; 7. Routine occupations; 8. Never worked and long-term unemployed; 9. Full time students and Occupations not stated or inadequately described.

• Data for organised sport (club membership, tuition, organised competition) does not exist for Active People Survey 1 (2005/6) as this was not included in the first year of the survey.

• Club membership is defined as, of those who have participated in the sport, the percentage who take part in the sport as a member of a sports club in the last 4 weeks.

• Tuition is defined as, of those who have participated in the sport, the percentage who have received tuition from an instructor or coach in the last 12 months.

• Organised competition is defined as, of those who have participated in the sport, the percentage who have taken part in organised competition in the last 12 months.

• Please note that this report highlights whether changes from Active People Survey 2 (2007/8) to Active People Survey 5 (Oct 10/Oct 11) are statistically significant. A statistically significant increase means we are 95% certain that there has been a real change in the population (increase or decrease). For more information on measuring change between surveys and statistical significance, a briefing note is available.

• Changes which are not highlighted as statistically significant should be treated with caution.

• Where cell sizes are based on less than 30 respondents this is referenced as 'insufficient sample'. Caution should be exercised in using figures based on a cell size of below 30.

• Due to rounding of population data and weighting factors, please note that population numbers in sub-groups will not always equal the total figures.

Boxing – Notes