Creating sporting opportunities in every community

Active People Survey (APS) results for Cycling

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

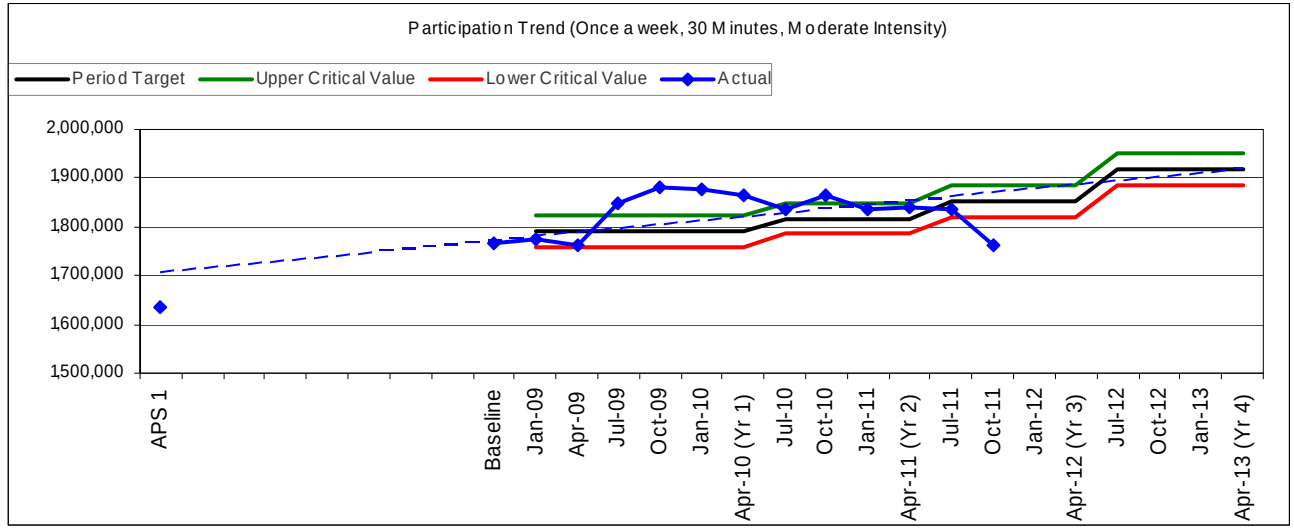
Prepared by Sport England

8 December 2011

Quarterly APS Summary – APS5 Q4

Key Messages:

- Once a week participation in Cycling is flat.
- However the last 3 months saw a drop of 80,000.
- Males have driven the recent dip in participation.
- Disability participation is up.



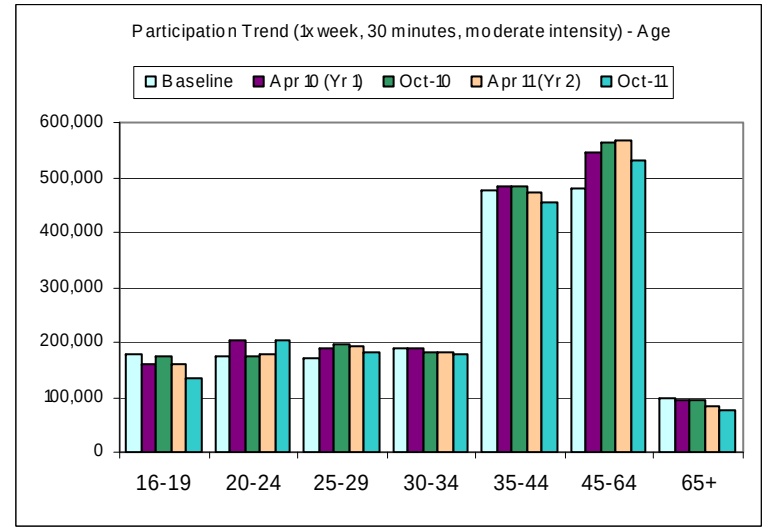
Demographic Breakdowns

•16-19 year old participation continues to follow a long term downwards trend whilst 20-24 year olds have seen an increase in participation over the past 6 months.

• All other age groups have seen a dip confined to the last 6 months following otherwise flat (30-34, 35-44, 65+) or increasing (25-29, 45-64) participation.

• Participation amongst people with a long term limiting illness, disability or infirmity has increased over the last 6 months and no longer shows a significant decrease on baseline.

• Participation numbers have held up in the last 6 months amongst people in HE/FE education.



Cycling

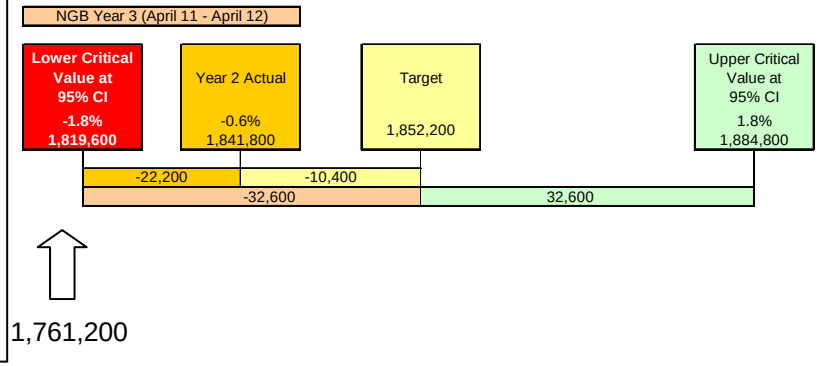
Quarterly APS Summary – APS5 Q4

Key Messages:

- Cycling is currently missing its Sport England growth target.
- Participation fell most in the North West and East over the past 6 months.
- Participation fell in Aug-Oct 11.

Positioning relative to the Grow Measurability Framework

Current status: **Below lower critical value (target missed)**



APS5 Q4 Headlines:

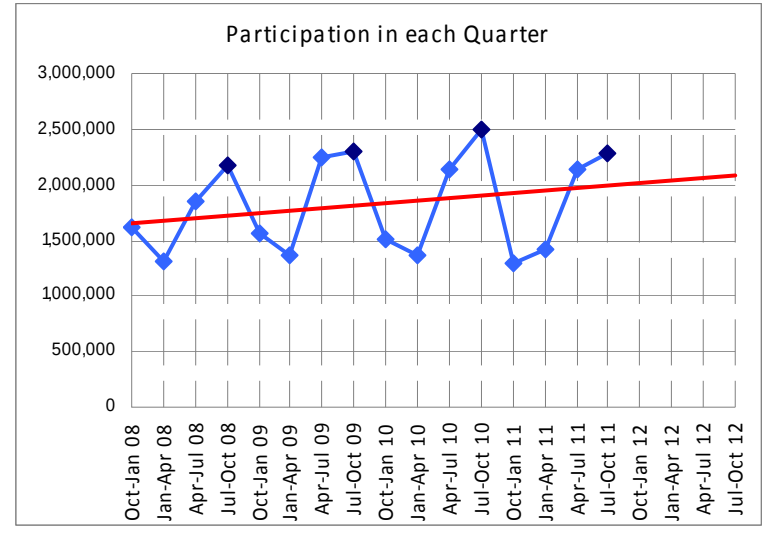
- Cycling participation is currently missing its Sport England grow target for year 3 by 91,000.
- Looking at the wider cycling market (i.e. including utility cycling) there is an emerging downwards trend over the past year. This suggests that the current fall in once a week cycling (sport) is not the result of a transfer from recreational to utility.
- Once a month participation is showing a downwards trend.
- Overall organised cycling has also remained relatively static in number indicating that the loss has come through informal cyclists.

Regional Variations

- Participation has increased in Yorkshire and London over the past 6 months (and to a lesser extent also in the East Midlands and South West).
- The biggest drops in this period have come in the North West and East regions.

Seasonality

- The heaviest drops in participation have come over the mid-August to mid-October period.
- The data point for the last 3 months is however back in line with 2 years ago which suggests participation is flat overall.



Cycling – further analysis

Quarterly APS Summary – APS5 Q4

Change in number of people participating **at least once a week** in Cycling - 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	1,767,100	4.26%	1,761,200	4.15%	-5,900
Male	1,260,700	6.25%	1,298,500	6.26%	37,800
Female	506,400	2.38%	462,700	2.13%	-43,700
Age 16-19	178,000	6.55%	134,900	5.04%	-43,100
Age 20-24	173,200	4.97%	204,500	5.62%	31,300
Age 25-29	170,300	5.34%	179,700	4.96%	9,400
Age 30-34	189,000	5.66%	176,500	5.29%	-12,500
Age 35-44	477,400	6.08%	454,800	6.03%	-22,600
Age 45-64	480,400	3.77%	534,100	4.00%	53,700
Age 65+	98,900	1.20%	76,700	0.88%	-22,200
Age 16-34	726,500	5.67%	684,700	5.20%	-41,800
Age 35-54	765,600	5.31%	781,000	5.34%	15,400
Age 55+	274,900	1.94%	295,500	2.01%	20,600
White	1,645,200	4.43%	1,650,500	4.42%	5,300
Non White	121,900	2.70%	110,700	2.26%	-11,200
Limiting Disability	166,400	1.87%	175,000	1.92%	8,600
No Limiting Disability	1,600,700	4.70%	1,586,200	4.54%	-14,500
All in Education*	*312,200*	*5.77%*	281,500	5.43%	-30,700
Of which: in School	-	-	25,000	5.01%	-
in HE	-	-	115,200	5.62%	-
in FE	-	-	134,400	5.19%	-
NS SEC 1-4	801,500	4.55%	897,800	4.79%	96,300
NS SEC 5-8	457,100	3.60%	457,100	3.39%	0
NS SEC 9	508,500	5.11%	406,300	3.84%	-102,200
North East	84,300	4.02%	90,800	4.27%	6,500
North West	242,800	4.37%	218,900	3.93%	-23,900
Yorkshire	168,500	4.01%	184,500	4.31%	16,000
West Midlands	159,800	3.69%	147,800	3.40%	-12,000
East Midlands	158,900	4.43%	155,700	4.30%	-3,200
East	216,000	4.72%	190,600	4.07%	-25,400
South West	195,900	4.60%	232,200	4.96%	36,300
South East	329,600	4.90%	324,000	4.74%	-5,600
London	211,300	3.46%	216,700	3.48%	5,400

Change in number of people participating **at least once a month** in Cycling - 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	3,615,700	8.73%	3,655,300	8.61%	39,600
Male	2,396,600	11.88%	2,474,900	11.93%	78,300
Female	1,219,100	5.73%	1,180,400	5.44%	-38,700
Age 16-19	388,500	14.26%	311,400	11.58%	-77,100
Age 20-24	351,900	10.08%	386,300	10.56%	34,400
Age 25-29	315,200	9.85%	389,300	10.69%	74,100
Age 30-34	361,300	10.80%	354,400	10.57%	-6,900
Age 35-44	1,005,400	12.77%	934,600	12.34%	-70,800
Age 45-64	1,013,200	7.92%	1,121,200	8.35%	108,000
Age 65+	180,200	2.19%	158,100	1.81%	-22,100
Age 16-34	1,453,800	11.35%	1,426,200	10.83%	-27,600
Age 35-54	1,618,800	11.23%	1,631,400	11.16%	12,600
Age 55+	543,100	3.83%	597,700	4.06%	54,600
White	3,370,200	9.12%	3,419,800	9.14%	49,600
Non White	245,500	5.47%	235,500	4.80%	-10,000
Limiting Disability	318,600	3.58%	331,800	3.63%	13,200
No Limiting Disability	3,297,100	9.67%	3,323,500	9.48%	26,400
All in Education*	*685,400*	*12.65%*	589,600	11.37%	-95,800
Of which: in School	-	-	67,700	13.54%	-
in HE	-	-	241,800	11.76%	-
in FE	-	-	265,000	10.19%	-
NS SEC 1-4	1,655,400	9.53%	1,891,800	10.13%	236,400
NS SEC 5-8	845,700	6.77%	850,500	6.33%	4,800
NS SEC 9	1,114,600	11.38%	913,100	8.67%	-201,500
North East	160,900	7.66%	174,300	8.20%	13,400
North West	459,600	8.27%	448,300	8.04%	-11,300
Yorkshire	324,900	7.73%	360,200	8.41%	35,300
West Midlands	340,100	7.85%	314,100	7.22%	-26,000
East Midlands	325,400	9.08%	324,500	8.96%	-900
East	455,800	9.95%	415,000	8.87%	-40,800
South West	422,100	9.92%	484,700	10.35%	62,600
South East	696,800	10.36%	684,900	10.02%	-11,900
London	430,000	7.05%	449,200	7.22%	19,200

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	1.7%	1.6%
Tuition	1.5%	1.6%
Competition	4.3%	5.1%
All organised	5.9%	6.7%

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 Q4 (Oct 09 – Oct 10), this is the earliest date for which this data is available.**

Cycling – 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.

• Cycling includes: recreational (but not exclusively for travel purposes) and competitive cycling, BMX, cyclo-cross and mountain-biking.

• 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.

Cycling – Notes