



department for
**culture, media
and sport**



Local Area Statistics: Adult participation in sport and active recreation

October 2010 – October 2011 Statistical Release

8 December 2011

improving
the quality
of life for all

The Active People Survey is an Official Statistic and has been produced to the standards set out in the Code of Practice for Official Statistics

Local Area Statistics

This statistical release presents local area estimates for adults relating to participation in sport and active recreation for all 353 local authorities. The new estimates show change over time, providing a comparison against previous surveys. Data is collected via Sport England's Active People Survey and provided at both upper-tier and district level.

For participation in adult sport and active recreation, the data published for County Councils and those authorities that have boosted sample sizes is based on the latest 12 months (October 2010 - October 2011). For the other authorities this published statistic is based on responses from the latest 24 months (October 2009 to October 2010). In both instances this gives a target sample size of 1000 respondents.

This release provides an estimate of progress against the previous estimates by indicating any statistically significant changes. Results are presented from the 2005/06 Active People Survey onwards.

Background on local area statistics

The Active People Survey first collected sports data from October 2005 to October 2006 (Active People Survey 1) and the results were published in December 2006. No data was collected in 2006/07. From 2007/08 it became a continuous annual survey, with a sample size of 500 per year for each local authority area (previously the sample size was 1000). Data on sport and active recreation was used to measure National Indicator 8.

From April 2008 to October 2010, the scope of the Active People Survey was extended to collect data on participation in a range of cultural sectors. This was used to measure the three cultural National Indicators DCMS had within the National Indicator Set (NI 9, 10 and 11), which was discontinued in October 2010. The indicator set is covered in more detail in Annex A.

Next release of data

Interim data from the Active People Survey 6 survey year for local areas will be published in June 2012. For county councils and local authorities that have boosted the sample size results will be based on a combination of APS5 and APS6 (April 2011 to April 2012). For single tier and district councils that have not boosted their sample, results will also be based on the combined responses to APS 4 and 5 to give a 1,000 sample size.

Data

The estimates are available in the accompanying workbook.

Annex A: Background note

1. The Active People Survey was commissioned by Sport England in 2005. It measures adult (aged 16 and over) participation in sport and active recreation in every local authority in England.
2. The Survey collects data via telephone interviews and in the first survey year October 2005 to October 2006 had an annual sample size of around 363,000 adults (aged 16 and over) – a minimum of 1,000 interviews in every local authority area. In subsequent years (2007/08 to 2010/11), the survey sample has been approximately 190,000 adults (a minimum of 500 interviews in every local authority area).
3. From April 2008 to October 2010 the scope of the survey was extended to collect data for participation in cultural activities for the purposes of local area statistics on libraries, museums/galleries and the arts (providing data for National Indicators 9, 10 and 11).
4. For the local area statistics on participation in sport and active recreation the fieldwork for this data release was conducted between October 2010 to October 2011 for counties and authorities that opted for a boosted sample for that survey; and between October 2009 and October 2011 for the rest of the authorities.
5. Data in the participation in sport and active recreation workbook reflects local government structures post April 2009. It also includes results for local authority areas that were in existence immediately prior to the April 2009 reorganisation.
6. Participation in sport and active recreation covers a wide range of activities, including recreational walking and cycling. The effort put into the activity needs to be of moderate intensity, i.e. raises the breathing rate (or for walking it needs to be done at a brisk or fast pace). The only exception to this is for those adults aged 65 and over, where some light intensity activities are in scope as they are considered to be of moderate intensity for this age group – indoor and outdoor bowls, yoga, Pilates, croquet and archery.

For participation in sport and active recreation the range figure represents the joint confidence interval for the APS1 and either the APS4/5 result (for counties and boosted authorities) or the combined APS3/4/5 results (for non-boosted local authorities). This means that for a change to be considered statistically significant with 95% confidence it must exceed the range.

7. The difference between the baseline estimate and the final estimate must be statistically significant at the 95% level. This means the probability that the difference happened by chance is low, i.e. 1 in 20.

8. In relation to the participation in sport and active recreation statistic, a number of factors will affect the level of change required in order for the survey to register a statistically significant change from the baseline. One of these is the number of interviews conducted – the greater the size the more sensitive it is to detecting change. Another factor is the baseline percentage, with those nearer to 50 per cent requiring more change to occur.
9. There is no geographical restriction placed on where the activity occurs, and it could therefore occur outside the respondent's local area.
10. 'Don't know' responses have been included in the total count, although in most cases these were less than 0.1 per cent.
11. For more information about the Active People Survey, see:
http://www.sportengland.org/research/active_people_survey.aspx
12. DCMS also collects data on participation in culture and sport via its national household survey, Taking Part. In addition to collecting data on adult participation, this survey also provides measures of child participation among those aged 5-10 and 11-15 years old. See:
http://www.culture.gov.uk/reference_library/research_and_statistics/4828.aspx
13. The fieldwork for the survey is being conducted by TNS-BMRB. For more information, see: <http://www.tns-bmr.co.uk/>
14. We can also provide documents to meet the specific requirements of people with disabilities. Please call 020 7211 6000 or email takingpart@culture.gsi.gov.uk
15. This report has been produced by Josh Atkinson. Acknowledgement goes to colleagues within the DCMS, Sport England and TNS-BMRB for their assistance with the quality assurance.
16. The responsible statistician for this release is Josh Atkinson. For enquiries on this release, telephone: 0207 211 6121
17. For general enquiries telephone: 0207 211 6200
Department for Culture Media and Sport
2-4 Cockspur Street
London
SW1Y 5DH
enquiries@culture.gov.uk