Department
for Culture
Media & Sport

School Games 2012/13

Statistical Release

October 2013

Contents

Introduction

This Report
This statistical release presents the cost per participant of the School Games. More specifically, it derives the *average public sector cost per eligible student at schools participating in the School Games* for the 2012/13 academic year. The headline statistic will be used as an input indicator[1] to measure the performance of the Department for Culture Media and Sport (DCMS).

Input indicators show what is being 'bought' with public money, i.e. the resources being invested into delivering the results that DCMS and partners are aiming to achieve.

This release details the calculation and the component parts of the indicator. It looks at the schools participating in the School Games, the number of students at these schools as well as the public sector finances allocated to the School Games.

School Games
The School Games were established in 2011 and are a competition over four levels for school children aged 5 to under 19. The School Games are designed to build on the London 2012 Olympic and Paralympic Games and enable every school and child to participate in competitive sport, including opportunities for disabled youngsters. The four levels are:

- Level 1 – sporting competition for all students through intra-school competition.
- Level 2 – individuals and teams are selected to represent their schools in local inter-school competitions.
- Level 3 – the county/area will stage multi-sport School Games festivals as a culmination of year-round school sport competition.
- Level 4 – the School Games finals: a national multi-sport event where the most talented young people in the UK are selected to compete.

Levels 1 to 3 are open to all schools in England, whilst level 4 is a UK wide event.

The School Games were piloted in nine areas of England in the 2010/11 academic year. 873 schools took part in the level 1 piloting (against a target of 500) each holding a School Games Day. Across level 2,366 schools were involved in the piloting work (against a target of 108) all running multi team/sport leagues. Nine pilot county level 3 festivals were staged where 10,000 children (aged 5-16) took part.

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[1] DCMS' input and impact indicators
https://www.gov.uk/government/organisations/department-for-culture-media-sport/series/performance-indicators

Full roll out of the School Games to schools across England, as well as the first UK wide School Games final – in the Olympic Stadium – occurred in the 2011/12 academic year.

Nationally and locally the School Games are being delivered through partnerships. The national partnership is made up of:
- The Department for Culture, Media and Sport (DCMS) who have overall policy leadership supported by the Department for Education (DfE) and the Department of Health (DH).
- Sport England who are the Lottery distributor and are supporting the engagement of National Governing Bodies of Sport (NGBs) and County Sports Partnerships.
- The British Paralympic Association brings the vision and inspiration of the Paralympics.
- The Youth Sport Trust who were commissioned by Sport England to provide development support to schools, sports and other local partners.

Forthcoming Releases
As this is an annual measure, the next release, scheduled for Autumn 2014, will present the annual estimates for 2013/14.

The School Games – 2012/13

Key Findings

- In the year to July 2012/13, 13,561 schools, with 5.41 million eligible students, had participated[2] in the School Games.
- In 2012/13 there was £51 million of public funding for the School Games.
- This equates to an **average public sector cost of £9.43 per eligible student at schools participating in the School Games in 2012/13**.

Full explanation and commentary

Participation

Participation in the School Games cannot be directly measured at a student level – only the number of schools which had participated can be estimated from those that have registered. However, the School Games are designed so schools can provide opportunities to all their students. Therefore a reasonable proxy for the level of student participation is to include all eligible students at participating schools. This is the approach we have taken in this release.

Participating Schools

The School Games launched to all schools in England in the 2011/12 academic year and have continued in 2012/13.

For the purposes of this release, we define participating schools as those registered on the School Games database by the 31st July 2013. As schools do not need to re-register to participate in the School Games in the years following their initial registration, this includes schools who registered for the School Games in 2011/12. However, while schools remain eligible to participate in the School Games after their initial registration, some schools may close or re-open in a new form, for example as an academy, or be amalgamated into other schools.

In order to avoid counting schools that were no longer open, schools that closed before September 2012 (i.e. those which were not open at any point during the 2012/13 academic year) have not been counted as participating. Additionally, the predecessors of schools that had re-opened as academies, or had been amalgamated into other schools and re-registered for the School Games in their new form have been excluded to avoid double-counting their students. Annex A provides a schematic overview of the decision for the inclusion and exclusion of schools.

In the year to July 2013, 13,561 schools had registered for the School Games and therefore counted as participating on the basis of this methodology. This compares to 14,383 schools in total listed on the School Games database. (The School Games database includes schools which closed prior to

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[2] Defined as schools registered on the latest database and not ruled out from participating due to closure; see Participating Schools section and Annex A for more detail.

September 2012 and schools which closed but whose successors had also signed up to the School Games).

Eligible Students at Participating Schools

EduBase is a database of educational establishments across England and Wales maintained by the Department for Education (DfE). Where available, EduBase records the number of pupils registered at establishments from the School Census. It also records the capacity of educational establishments.

To obtain the number of eligible students, schools which had participated in the School Games were matched to data on student numbers from EduBase.

In line with the methodology described in the 'Participating Schools' section of this release, schools that closed before September 2012 were deleted from the EduBase dataset prior to matching with the School Games data. This meant that 804 schools which were no longer open were removed from the matched dataset. A further 8 schools that had closed after this point were also deleted in order to avoid double counting their students, because their successor schools had signed up to the School Games database.

For schools where the number of students was not available or was zero in the EduBase data, school capacity was available to use as a proxy in 6 cases. Student numbers for one school were obtained directly from its most recent Ofsted report. Additional data from "Local Authority Tables by Provider by Funding Stream, Learner and Learning Characteristics"[3] gave student numbers for 72 further education establishments, such as sixth form colleges, taking just those students aged below 19. This left 13 schools reporting zero students in the final dataset, out of an overall 13,561 schools that were counted as participating based on the criteria outlined in Annex A. Table 1 summarises which data sources were used and for how many schools.

Table 1: Data source used to obtain the number of students at schools signed up for the School Games

Data Source	Number of Schools	Number of Students*
EduBase School Census	13,469	5,217,000
EduBase School Capacity	6	5,000
FE and Skills Participation	72	187,000
Ofsted Report	1	1,000
None (number of students data not available)	13	0
Total	**13,561**	**5,410,000**

Notes:
*Rounded to the nearest thousand.

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[3]http://www.thedataservice.org.uk/Statistics/fe_data_library/further_education_skills/local_authority_tables/

Public Sector Cost

Public sector funding for the School Games has come from the Lottery through Sport England (SE); and from the Exchequer through Sport England, the Department for Culture, Media and Sport (DCMS), the Department for Education (DfE) and the Department for Health (DH). In the 2012/13 financial year £51 million of public sector funding was allocated to the School Games, with a full breakdown of the funding given in table 2 below.

Table 2: School Games funding by year and source

Funding Line	Source	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16
Sport England Lottery Levels 1-4	Lottery	£1.2m	£7.8m	£6.2m	£10m	£10m	£0m
School Games Organisers: DH*		-	£2.5m	£7.0m	£7.0m	£7.0m	£4.5m
Sport England/DCMS	Exchequer	-	4.0m	£4.0m	£4.0m	£4.0m	-
DfE PE Teacher Release (1)	Exchequer	-	£32.5m	£32.5m	-	-	-
DfE Disability/ Volunteer	Exchequer	-	£4.0m	£1.3m	£0.95m	TBA	TBA
Total	**Lottery & Exchequer**	**£1.2m**	**£50.8m**	**£51.0m**	**£21.0m**	**£21.0m**	**£4.5m**

Notes:

1. While this funding is not specifically for School Games, it supports delivery of the programme
2. - indicates no funding
3. TBA indicates To Be Agreed/Decision Pending

Level 4 of the School Games, the national competition, is not school-based. The National Governing Bodies of Sport select participants for the one off event. However, the cost is included as the measure presented in this release considers the total School Games package.

Public Sector Cost per Eligible Student Participating

Dividing the public sector cost by the number of eligible students at participating schools gives the final measure. It should be noted that the time periods do not match exactly, with the cost in financial years and the number of students taken after the end of the academic year (up to 31 July, which is in the following financial year). However, it is not possible to adjust the cost to an academic year basis.

In the year to 31st July 2013, 13,561 schools, with 5.41 million eligible students had participated[4] in the School Games. In 2012/13 there was £51m of public funding allocated for the School Games. This equates to an **average public sector cost of £9.43 per eligible student at schools participating in the School Games**.

Differences between the 2012/13 and 2011/12 indicator

The previous release of this indicator, published in September 2012, reported an average public sector cost of the School Games per eligible pupil of £13.20. This was calculated based on 8,341 schools which had signed up, 3.85 million eligible students and £50.8 million of public funding. Table 3 shows the breakdown between the two years.

Table 3: Average public sector cost per eligible student at schools participating in the School Games, 2011/12 – 2012/13

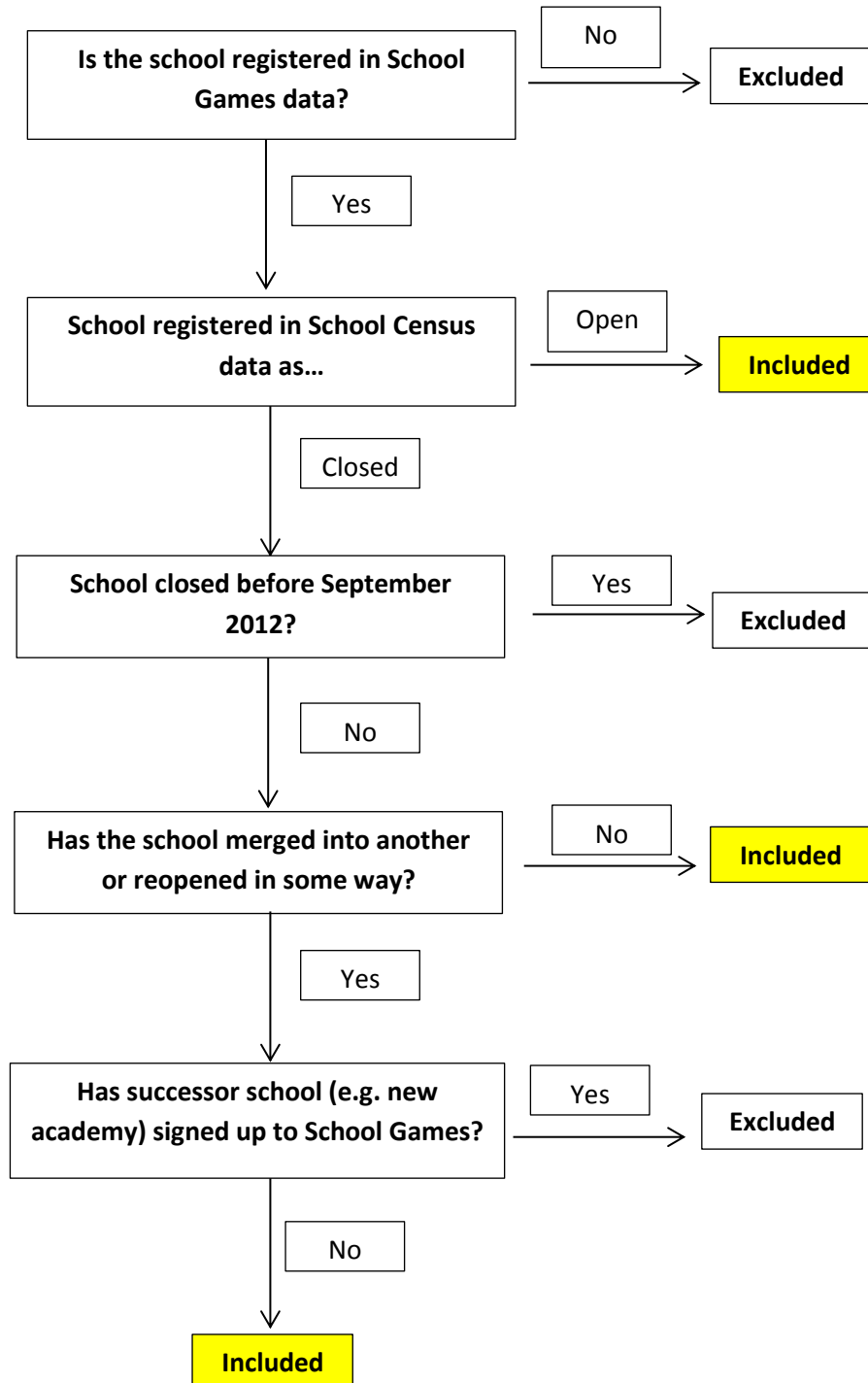|	Number of schools signed up to the School Games Database	Number of eligible students (m)	Public funding (£m)	Average public sector cost per eligible student at schools participating in the School Games (£)
2011/12	8,341	3.85	50.8	13.20
2012/13	13,561	5.41	51.0	9.43

To note: the figures in this year's release are not directly comparable to those of 2011/12. The differences are outlined below:

- Schools that had initially signed up for the School Games prior to January 2012 were required to re-register on a new database to activate their account. The 2011/12 figures therefore related to how many schools had signed up between January and July 2012. It may be that some schools had signed up on the initial database, but not re-registered on the new database and would therefore not be counted in the 2011/12 indicator.
- This year's figures relate to the number of schools that had signed up since January 2012 and up until 31st July 2013 but with schools which had closed prior to September 2012 removed. No schools were removed in the 2011/12 indicator as they all would have been open at some point in the time period in question.
- In an improvement to the methodology, the 2012/13 indicator excludes schools which had closed since September 2012 if a new manifestation or amalgamation of the same school had signed up to the School Games. Only 8 schools were excluded for this reason in 2012/13.

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[4] As defined in the Participating Schools section

Annex A: Decision Tree for School Inclusion/Exclusion

| **Is the school registered in School Games data?** | No → **Excluded** |

↓ Yes

| **School registered in School Census data as…** | Open → **Included** |

↓ Closed

| **School closed before September 2012?** | Yes → **Excluded** |

↓ No

| **Has the school merged into another or reopened in some way?** | No → **Included** |

↓ Yes

| **Has successor school (e.g. new academy) signed up to School Games?** | Yes → **Excluded** |

↓ No

Included

Annex B: Background Note

1. School Games is an Official Statistic and as such has been produced to the high professional standards set out in the Code of Practice for Official Statistics. Official Statistics undergo regular quality assurance reviews to ensure they meet customer needs and are produced free from any political interference. For more information, see http://www.statisticsauthority.gov.uk/assessment/code-of-practice/code-of-practice-for-official-statistics.pdf

2. This report has been produced by Tom Knight, Sam Tuckett and Tilmann Eckhardt. Acknowledgement goes to colleagues within DCMS, Sport England and Department for Education for their assistance with the production and quality assurance of this release.

3. The responsible statistician for this release is **Tilmann Eckhardt**. For enquiries on this release, please contact Tilmann Eckhardt on 0207 211 6973.

4. Next Release: as this is an annual measure, the next release, scheduled for **Autumn** 2014, will present the annual estimates for 2013/14.

5. For general enquiries telephone: 0207 211 6200
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