care inspectorate

Childcare statistics 2012

The provision and use of registered daycare of children and childminding services in Scotland as at December 2012

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Note that some additional background tables are provided in the Excel workbook that accompanies this publication.

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Main findings

- The total number of registered childcare services[1] decreased by 0.6% from 10,159 in 2011 to 10,099 in 2012. This decrease of 60 services is the result of a net change of 85 cancelled daycare services offset by an increase of 25 childminding services.

- The rise in the number of childminding services from 6,249 in 2011 to 6,274 in 2012 was mirrored by a rise in attendance; around 30,390 children (3.3% of the population aged 0-15 years old) attended a registered childminding service in November 2012 compared to 29,150 (3.2% of the population aged 0-15 years old) in November 2011.

- The number of daycare of children services fell from 3,910 in 2011 to 3,825 in 2012. This was reflected in the number of children attending daycare services in November 2012 which was less than the previous year - 191,270 children (20.9% of population aged 0-15years old) attended in 2012 compared to 193,210 (21.2% of population aged 0-15 years old) in 2011. Over the same period the child population in Scotland increased by 1,354 from 913,317 to 914,671.

- Overall, around 221,660 children (24.2% of population aged 0-15 years old) attended registered services in the last full week before 30 November 2012, a decrease from the 222,360 (24.3% of population aged 0-15 years old) attending in the previous year.

- The largest proportion of daycare of children services (excluding childminders) are operated by local authorities (45.1%). This percentage has been increasing slightly from 44.6% since 2009. In 2012 28.3% of child care services were private compared to 28.6% last year and the proportion of not-for-profit services decreased slightly from 10.8% to 10.6%.

- The number of childcare services varied across urban and rural areas. In general there were more services per 10,000 head of population in rural areas (149.3 services in remote small towns) compared to urban areas which had fewer services per head of population (83 services in large urban areas), but services in urban areas were larger in terms of children attending (26 children on average per service) compared to 14 children on average in rural areas. In other words there were more services with fewer children in rural areas but fewer services with more children attending in urban areas.

- Children/family centres, crèches and holiday play schemes appear to be 'urban' services; very few rural areas have such service types.

- In large urban areas children/family centres have an average capacity of 56 children, which is higher than all other service types.

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[1] Childcare services includes childminding services and daycare of children services such as nurseries, playgroups, out of school clubs and holiday play schemes.

- There were over twice the number of childminding services per head of population in remote small towns compared to large urban areas (95.5 to 43.2). However, the size of childminding services was similar across urban and rural areas with around six places per service, an increase from five the previous year.

- There were half as many childminding services per head of population in the most deprived areas (54.4) compared to the least deprived areas (107.3). Daycare services were more evenly spread across the least deprived and most deprived areas.

- The extent of pre-school education provision is very similar to the previous three years. Overall, 92% of all nurseries were providing pre-school education through either local authority or partnership funded education. Local authority/partnership funded education was provided in 68% of all children/family centres and 66% of playgroups.

Background and methodology

- The Care Inspectorate regulates care services for children and adults in Scotland. This includes a wide range of services for children and young people, such as fostering, adoption and residential care. This publication focuses on childminding and daycare of children services. Statistics on, for example, looked after children are published by the Scottish Government and can be found at:
  www.scotland.gov.uk/Topics/Statistics/Browse/Children/Publications

- This paper reports on the provision and use of daycare of children and childminding services registered with the Care Inspectorate as at 31 December 2012. Each daycare of children service can provide a range of different types of provision, for example a nursery can also provide a breakfast club and an out of school club. In this report we have only used the main type of provision so a service that provides a nursery as main provision but also provides out of school club, will only be recorded as a nursery. This may lead to under-reporting of the availability of some types of provision.

- Previous versions of this report which were published to cover the years 2010 and 2011 are available at www.careinspectorate .com under 'Professionals' and selecting 'Statistics'.

- The statistics in this report are produced using information from the latest Care Inspectorate annual returns which asked for information about the previous calendar year (1 January 2012 to 31 December 2012) and the Care Inspectorate service list (as at 31 December 2012). Figures relating to previous years are taken from the Childcare Statistics 2010 and 2011 publications.

- Our inspectors use the annual returns when planning care service inspections and carrying out risk assessments. Some of the information in the returns is also aggregated and used by the Care Inspectorate to inform wider statistical analysis and comparisons across, for example, care service providers and geographical areas.

- The Care Inspectorate requires (under the Public Services Reform (Scotland) Act 2010, section 53(6)) all providers that are registered with the Care Inspectorate to complete and submit an annual return in order to provide the Care Inspectorate with the information needed to help plan and carry out inspections effectively. Although services registered after 1 October 2012 do not have to submit an annual return for December 2012, we encourage them to do so.

- Of the 10,099 childcare services registered with the Care Inspectorate as at 31 December 2012, 9,017 (90%) submitted an annual return, a 2% increase compared to the previous year. The annual return data has been weighted to deal with non-response and so there will be an element of uncertainty in the final results. For this reason some of the tables contain figures which have been rounded to the nearest 10, therefore rounded figures may differ slightly to the overall totals.

Please note that where a table contains percentages, those that are based on numbers equal to or smaller than 10 are shown in orange.

Further information on the data sources used in this report, as well as detailed response rates and an explanation of the applied weighting can be found in the technical appendix.

How these statistics are used:

The main use of childcare statistics is for monitoring the overall system of childcare provision and use, as well as individual policies, some of which are discussed below.

- The Scottish Government's **Early Years Framework (2009)** states a commitment to giving children the best possible start in life, aiming to break negative cycles of inequality through early intervention. As part of the government's early intervention agenda, Getting it Right for Every Child (GIRFEC) provides guidance on a consistent and integrated approach to support children across Scotland, translated through the SHANARRI framework of wellbeing indicators: Safe; Healthy; Achieving; Nurtured; Active; Respected; Responsible; Included. The figures presented in this report on the availability of childcare services by level of deprivation of an area, as well as statistics on the number of services providing pre-school education, philosophies adopted by service providers, and the provision of meals and snacks across different types of daycare services, provides a valuable insight into childcare in Scotland for those that also have an interest in the Early Years Framework. These figures are also further evidence for those with an interest in the **Early Years Collaborative**. The Early Years Collaborative is the coalition of community planning partners including social work and social care services, health, education, police and the third sector. It has been established with an objective to "accelerate the conversion of the high level principles set out in GIRFEC and the Early Years Framework into practical action".

- The Scottish Government's **Children and Young People (Scotland) Bill** was introduced to Parliament on 17 April 2013. It aims to ensure all of the Scottish Government's policies and legislation take account of and promote the rights of children and young people for "Scotland to be the best place to grow up in by putting children and young people at the heart of planning and services and ensuring their rights are respected across the public sector". As well as placing emphasis on key aspects of GIRFEC, the Bill includes proposals to increase the amount and flexibility of free early learning and childcare. Specifically, the legislation will extend the statutory childcare entitlement for looked after 2-4 year olds. The figures presented in **appendix tables 5 to 10** provide a measure for monitoring usage of childcare services.

- Other key policy documents, for which this report may provide interesting statistics to monitor performance and progress, include:
  - **Early Years Framework: Progress So Far (2011)**
  - **Guide to Getting it Right for Every Child (2012)**
  - **National Parenting Strategy: Making a positive difference to children and young people through parenting (2012)**
  - **Play Strategy for Scotland: Our Vision (2013)**

- Information in this report can be used to monitor long-term trends, however care should be taken when interpreting year on year changes in disaggregated data such as counts of daycare services broken down by type and location. The nature of the main administrative data source used to compile these statistics is such that recording practices of providers can differ from one year to the next, causing fluctuations in smaller numbers that may be representative of the way in which service providers complete their annual return as opposed to real changes in the childcare sector. The annual return figures should be treated as estimates and not exact values.

- In June 2013 the Care Inspectorate asked staff, stakeholders and users of the Childcare Statistics 2011 for feedback on the report. The aim is to make the publication as useful as possible. A recommendation we incorporated into the new report is to include more historic data in charts and tables. We have included historic trends where appropriate given the points in the previous bullet point.

- Definitions of the terms used throughout this publication can be found in the **technical appendix**.

- Counts published in this report of the number of childminding and daycare services as at December 2012 are also published by the Scottish Social Services Council (SSSC) in their Scottish Social Services Sector: Report on 2012 Workforce Data. The figures may vary slightly due to differences in the way the Care Inspectorate and SSSC classify an active service. See the **technical appendix** for more information.

Number of registered childcare services in Scotland

At 31 December 2012 there were 10,099 childcare services[2], of which 6,274 were childminding services and 3,825 were daycare of children services.

Table A and Figure A (below) show that the total number of registered childcare services in Scotland decreased by 0.6% between 2011-2012. This net decrease is the result of a decrease of 85 daycare services and an increase of 25 childminding services.

Table A: Changes to registered childcare services from 31 December 2011 to 31 December 2012

Type of childcare service	Services at 31 December 2011	Cancellations	Registrations	Services at 31 December 2012	Net change	% change
Childminding	6,249	685	710	6,274	25	0.4%
Daycare	3,910	186	101	3,825	-85	-2.2%
Total	10,159	871	811	10,099	-60	-0.6%

On 1 April 2012, childminders became responsible for paying for their own Disclosure Scotland checks, as well as those of other people over 16 years old resident in their household, but this does not appear to have affected new registrations significantly. New childminding registrations fell from 726 in 2011 to 710 in 2012, but there were only 685 cancellations, resulting in an overall increase of 25 childminders.

[2] Counts of childcare services are available in Scottish Government publications back to January 2006 (see: www.scotland.gov.uk/publications/2010/09/28130623/0), in Care Commission publications back to 2003 (Improving the Quality of Care in Scotland: An overview of Care Commission findings 2002 to 2010) and Care Inspectorate publication Childcare Statistics, 2011.

Figure A: Total number of registered childcare services, as at December 2008, 2009, 2010, 2011 and 2012
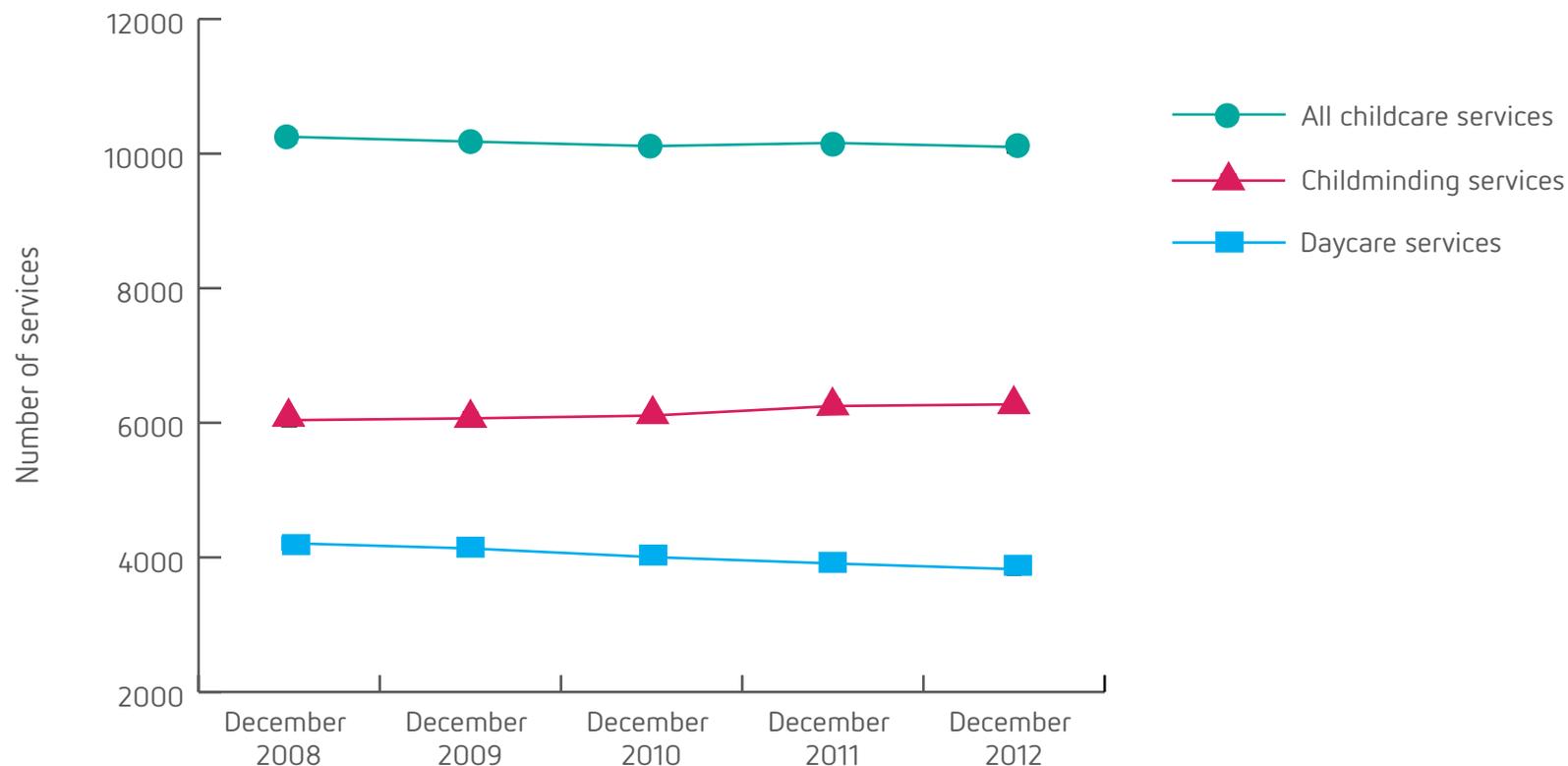
A daycare service can operate more than one type of provision. Therefore, please note that under-reporting of some service types may result from the analysis of a service's main type of service only. For example a service which provides a nursery as main provision but also provides a breakfast club, will only be recorded as a nursery.

Figure A (above) demonstrates that, apart from a small increase in 2011, the total number of childcare services has continued to fall from December 2008 to December 2012. It shows that childminding services have grown every year since 2008. In contrast the total number of daycare of children services has continued to fall from 4,211 in 2008 to 3,825 in 2012. A decrease of 85 services was observed over the past year, 3,910 to 3,825 services.

Figure B (below) presents a breakdown of these daycare services. The chart shows that playgroups and out of school clubs account for over three quarters of the decrease in the total daycare of children services between December 2011 to December 2012.

The chart shows that there has been a decrease over the past year in the number of daycare services across all main types of daycare, except for nurseries which remained the same.

Figure B: Number of registered daycare of children services by main service type, as at 31 December 2008, 2009, 2010, 2011 and 2012
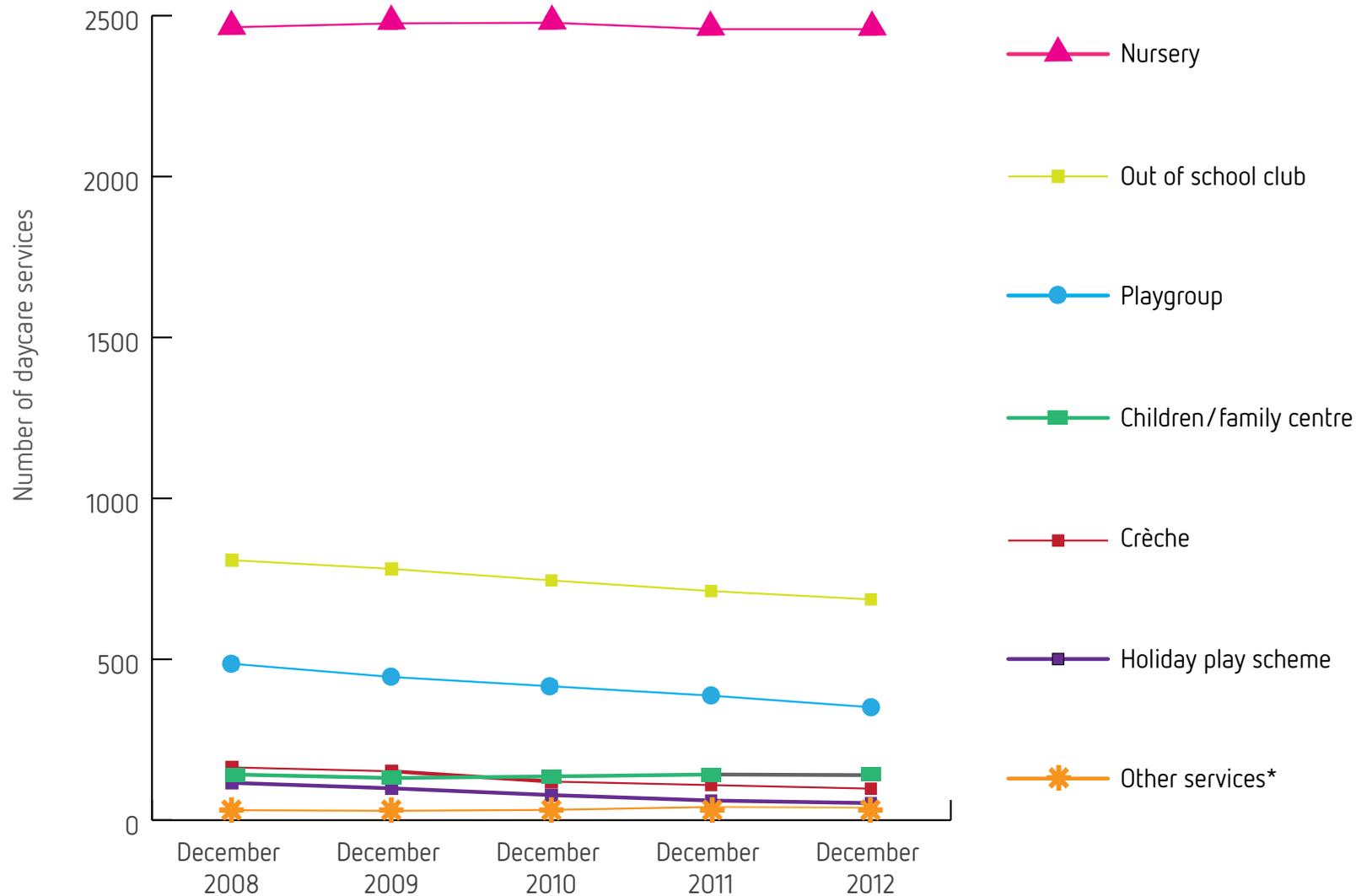
The types of services noted above (out of school clubs, playgroups and so on) are based on the main type of provision recorded by a service. Some of these services may provide additional services. For example, a service where the main provision is a nursery may also provide an out of school club.

Table B demonstrates that two thirds of children/family centres also provided an additional type of daycare service in 2012 as was the case in 2011. Furthermore all services categorised as 'other' provided more than one type of service. Services where the main type of care was a crèche, holiday play scheme, nursery or playgroup were less likely to provide an additional service.

Table B: Number and percentage of registered childcare services that provided one or more additional services, as at 31 December 2012

	Count of services by main type of daycare	Count of services that provided one or more additional types of daycare	% of services that provided one or more additional types of daycare
Children/family centre	140	92	66%
Crèche	98	27	28%
Holiday play scheme	53	5	9%
Nursery	2,458	380	15%
Out of school club	686	460	67%
Playgroup	351	26	7%
Other services*	39	39	100%
Total	3,825	1,029	27%

* 'Other services' includes services that cannot easily be assigned to one of the categories

The most common additional type of daycare in 2012 were breakfast club services: 536 services recorded having a breakfast club in addition to their main type of daycare. Of these 536 services 94% were nurseries and out of school clubs (51% and 42% respectively). Although there were only 53 registered services where the main type of daycare was holiday play scheme (see table B above), table C (below) shows that 532 services operated a holiday play scheme in addition to their main type of daycare. Of these 532 services, 67% provided out of school clubs as their main type of daycare. Holiday play schemes were less likely to be the main type of daycare and the second most common additional service type after breakfast clubs.

Table C: Number of services, by main type of daycare, providing an additional daycare, as at 31 December 2012

Main types of daycare	also provided						
	Breakfast club	Children/family centre	Crèche	Holiday play scheme	Nursery	Out of school club	Playgroup
Children/family centre	10	0	30	24	67	16	6
Crèche	4	3	0	14	1	7	5
Holiday play scheme	2	0	2	0	0	3	0
Nursery	226	49	46	110	0	231	0
Out of school club	276	1	9	359	4	0	2
Playgroup	5	2	9	11	0	9	0
Other services*	13	6	8	14	8	19	7
Total	**536**	**61**	**104**	**532**	**80**	**285**	**20**

* 'Other services' includes services that cannot easily be assigned to one of the categories

Table D (below) shows that 9,550 (95%) of all registered childcare services were active (actively providing a service as at 31st December 2012). There were 549 inactive services on the register. Most of the inactive services (524) were childminding services.

Table D: Registered childcare services split by active/inactive, as at 31 December 2012

	December 2010			December 2011			December 2012		
	Total services	of which:		Total services	of which:		Total services	of which:	
		Active services	Inactive services		Active services	Inactive services		Active services	Inactive services
Childminding	6,107	5,529	578	6,249	5,705	544	6,274	5,750	524
Daycare	4,005	3,957	48	3,910	3,870	40	3,825	3,800	25
Total	**10,112**	**9,486**	**626**	**10,159**	**9,575**	**584**	**10,099**	**9,550**	**549**

Number of children using registered childcare services in Scotland

The rise in the number of childminding services (See **table D** above) between 2011 and 2012 was mirrored by a rise in attendance. Around 30,390 (3.3% of the population aged 0-15 years old) attended a registered childminding service in November 2012 compared to 29,150 (3.2%) in November 2011). The decrease in number of daycare services is mirrored by the drop in the number of attendances from 193,210 to 191,270[3] between 2011 and 2012. Although the number of services has decreased, changes in the child population mean that the percentage of the age-specific population[4] attending services has not changed much from the previous year.

Figure C (below) shows that as at 31 December 2012 the highest proportion of daycare of children services (excluding childminding) were run by local authorities (45.3%). This sector has been rising steadily since December 2008. This is in contrast to both the private (28%) and not-for-profit (27%) management sectors which both decreased between 2011 and 2012. The private sector had been increasing every year since 2008 before dipping in 2012. The not-for-profit management sector has been steadily declining since December 2008 (see **appendix table 2a**).

Figure C: Percentage distribution of active daycare services by management sector, as at 31 December 2008, 2009, 2010, 2011 and 2012 (excludes childminders)

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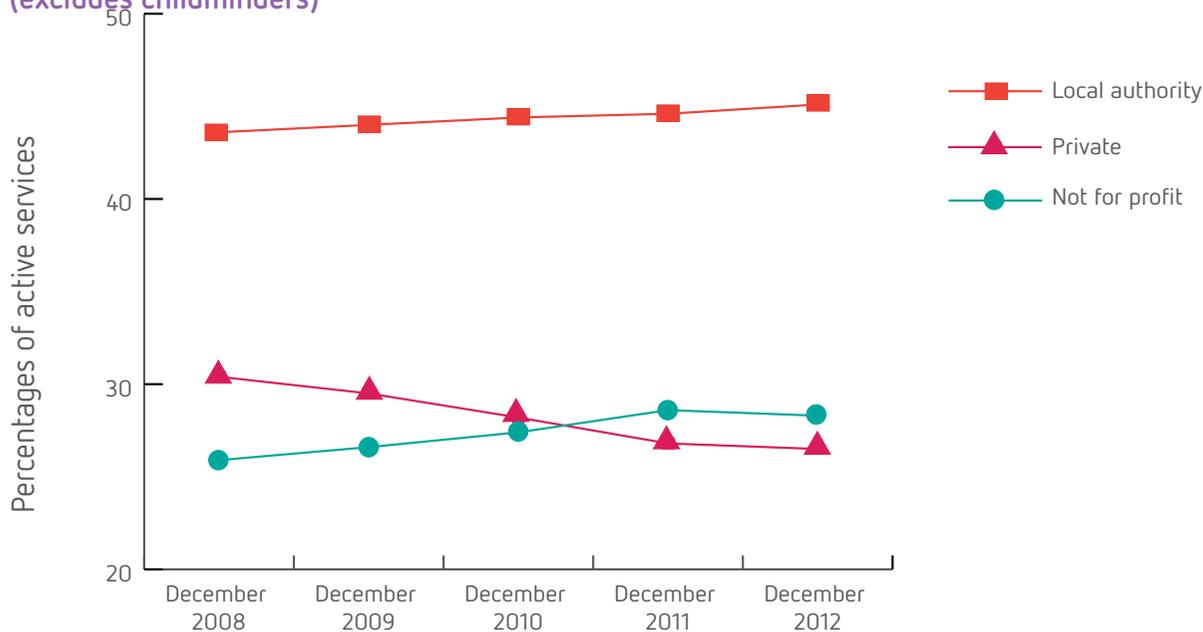
[3] Note – it is not appropriate to compare the number of children attending daycare services disaggregated by the main type of daycare over time because variation in the way service providers record information from one year to the next can lead to large misleading fluctuations in the number of children attending services. Also, year to year fluctuations in both the population and the number of services will affect the numbers attending/registered from one year to the next. Change over time in the number of children using childcare services are shown at an aggregate level in **Table E**.

[4] Age-specific population is the population of children that fall within the age group that would use a particular service. The percentage of the age-specific population is then calculated by using the age-specific population denominator. For example, for out of school clubs the denominator is population of children aged 4-15 years old.

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Number of registered childcare services in local authority areas, urban and rural areas and by deprivation

As **figure D** shows there was variation in the numbers of active childcare services per 10,000 population aged 0-15 years old by local authority area. There was also variation in the average number of children attending each service. For example, the number of services that were actively providing a service ranged from 58.5 per 10,000 population in Glasgow City to 187.5 per 10,000 population in Orkney Islands. In Glasgow City the average attendance was 41.3 children per service, whereas in Orkney the average attendance was 10.9 children per service. In other words, there were more services in rural authorities in 2012 with less children attending each service compared to urban authorities where there were less services and more children attending.

There was variation in the numbers of childcare services per 10,000 population aged 0-15 years old by urban and rural area and by level of deprivation (see appendix table 4a). In general there was a greater number of services in remote areas compared to urban areas. For example there were more nursery services per head of population in remote rural areas (52.6) compared to large urban areas where there were under half the number of nursery services per head of population (23.8). There were more childminding services per head of population in remote small towns (66.1) compared to large urban areas (43.2).

The rate of childminding services, nurseries, out of school clubs and playgroups per 10,000 population was higher in the least deprived areas compared to the most deprived areas.

Figure D: Rate of childcare services per 10,000 head of population aged 0-15 years old (as at 31 December 2012) and the average number of children attending each service (November 2012), by local authority
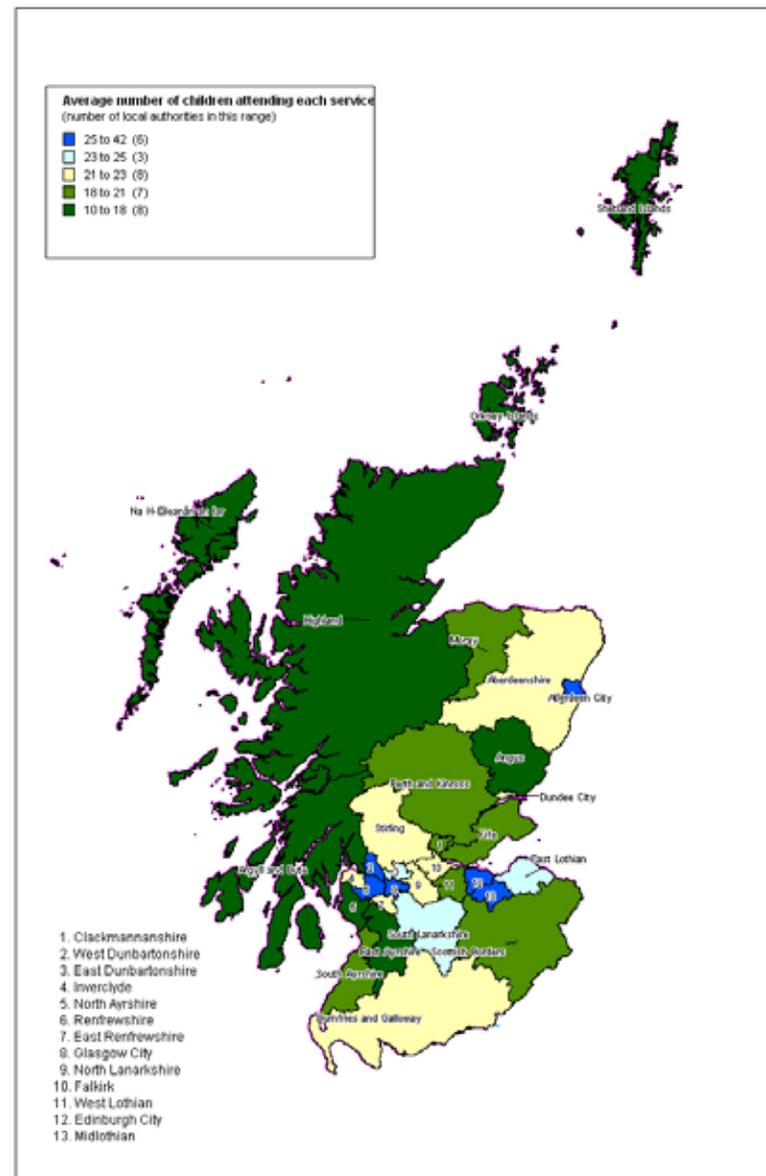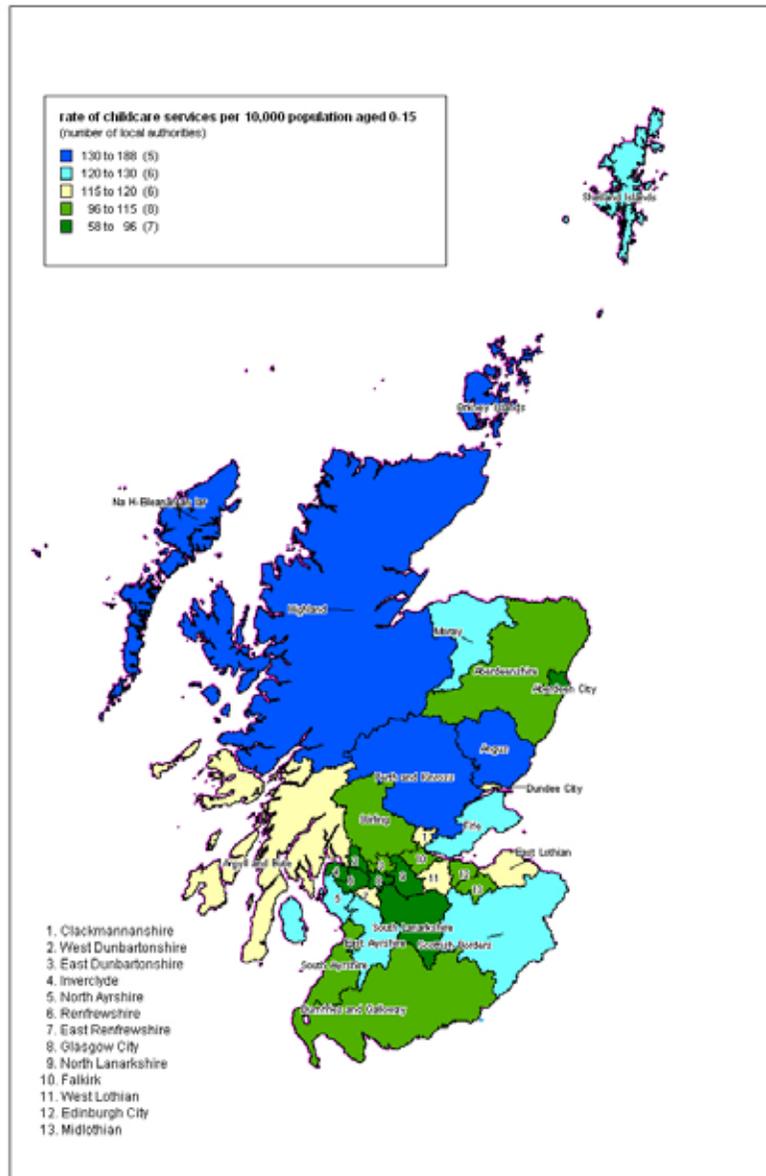
Number of children using registered childcare services in Scotland

In this report, we present information about **children registered** with a childcare service as at 31 December and **children who attended** over a specific week.

In the last full week of November 2012, 221,660 children (24.2% of population aged 0-15 years old) attended registered services in Scotland, a slight decrease from the 222,360 (24.3% of population aged 0-15 years old) attending in that week the previous year (see **table E**).

Table E: Number of children using childcare services, during November 2009, 2010, 2011 and 2012

	Estimated number of children attending childcare services				Average number of children attending per service				Children attending as a % of population age 0-15 yrs old			
	November				November				November			
	2009	2010	2011	2012	2009	2010	2011	2012	2009	2010	2011	2012
Childminding	28,050	28,020	29,150	30,390	5.1	5.1	5.1	5.5	3.1%	3.1%	3.2%	3.2%
Daycare	193,460	190,260	193,210	191,270	47.4	48.1	49.9	55.7	21.2%	20.9%	21.2%	23.2%
All childcare services	**221,510**	**218,280**	**222,360**	**221,660**	**23.0**	**23.0**	**23.2**	**25.2**	**24.3%**	**23.9%**	**24.3%**	**26.4%**

Around 240,900 children (26.3% of the population aged 0-15 years old) were registered with a childcare service as at 31 December 2012 (see **appendix table 6**). Therefore the gap between the number of children using a service and the number registered with a service in Scotland is narrowing.

For most service types the total number of children using the service in November 2012 was between 85-100% of the number registered to use the service in December 2012.

This was not observed in all service types however, with the exceptions being crèche and holiday play scheme service types. The biggest difference was observed in crèche services where the number of users was almost half the number of registered users (3,710 users and 7,050 registered users). In 2011 it was calculated that there were four times the number of registered users compared to actual users in crèche services. This trend was also observed for holiday play schemes. This is reflective of the way in which these services define and count 'registered' children compared to other service types. However, since this gap seems to be decreasing, this may reflect better recording practices[5]. **Figure E** (on the next page) demonstrates this trend further.

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[5] Crèche service information on registered users and children attending was separated for the first time in 2012. This may have helped the service provider record numbers between nurseries and crèche services more accurately. Furthermore, the annual return was changed to record children registered and attending a service by individual years up to the age of 7. This may have made recording more straightforward than previous years.

Figure E: Number of children registered with a childcare service compared to using a service, 2011−2012
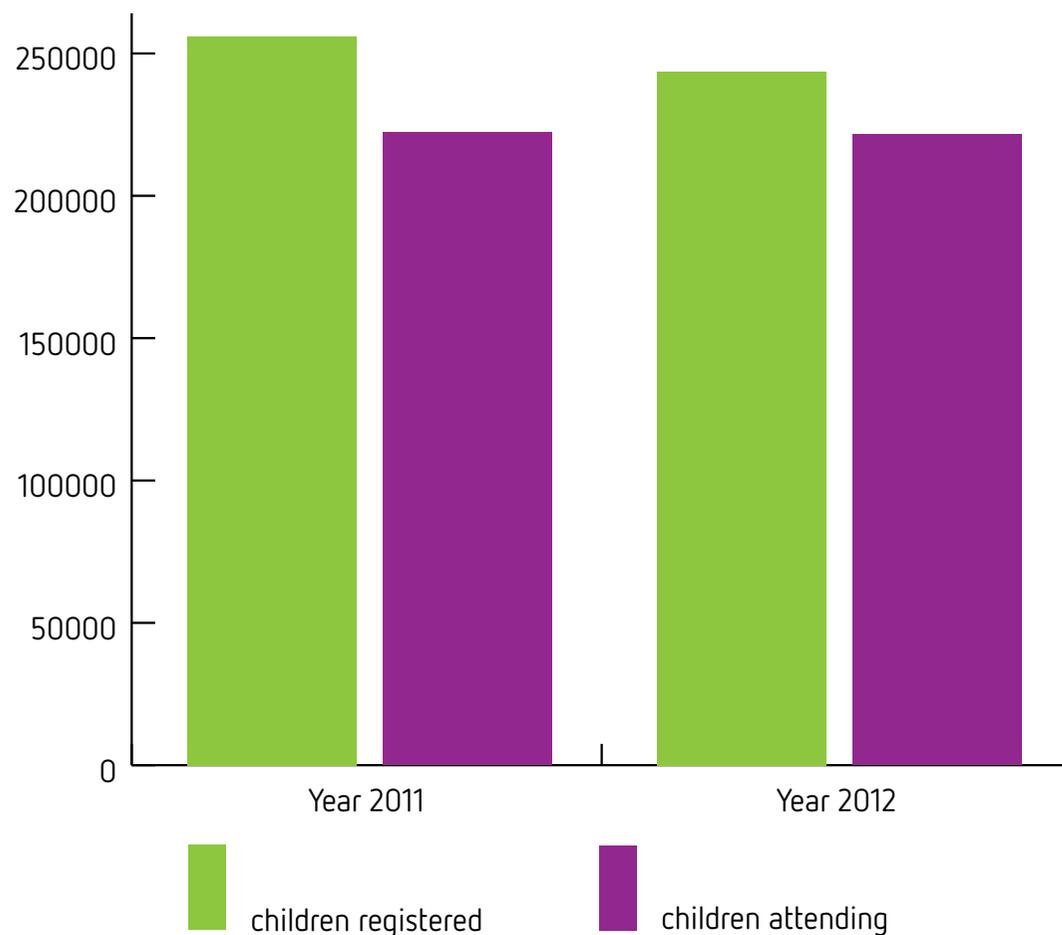
In November 2012 an average[6] of 23 children attended an active registered care service in Scotland. The average attendance varied between management sector (local authority, private and not-for-profit) and service type (see **appendix table 10**). For example, average attendance was higher in privately run nurseries (67.3 children per nursery) compared to local authority run nurseries (47.9 children per nursery) and those run on a not-for-profit basis (47.5 children per nursery). The average attendance of holiday play schemes also shows considerable differences in relation to management sector. A private holiday play scheme had an average of 118 children attending in the last full week in November, whereas the averages were much lower for not-for-profit and local authority management sectors, at 46 and 12 children attending respectively.

Although the number of children attending daycare services has decreased the average number of children attending per service has increased by approximately 6 children per service; from 49.9 in 2011 to 55.7 in 2012.

Around 2,270 children attended a holiday play scheme in November 2012. This low value is understood to be a reflection of the holiday season in which these schemes normally operate and it is thought not many operate in the last full week in November. A small number of holiday play schemes (weekend play schemes) operate outwith school holidays. A future recommendation would be that we ask holiday play schemes to provide information for a more reflective month of service usage.

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[6] Average attendance is calculated as the total children attending in a week divided by the number of services registered. Children may be counted twice if they attend more than one service.

Number of children using registered childcare services in urban and rural areas and by deprivation

The number of children attending each childcare service varied between urban and rural areas and by level of deprivation. In terms of numbers of children attending, services in urban areas were larger, although there were less of them per head of population, while services in remote areas were smaller, but there were more of them per head of population.

In urban areas 65 children on average were attending each nursery service compared to 18 children per nursery service in remote rural areas. However holiday play schemes demonstrated the highest average number of children per service in November 2012 in remote town areas. There were on average 120 children attending each of these services, compared to 50 children on average in urban areas. This average was even lower in rural areas with between 0-12 children on average attending holiday play schemes in these areas in November 2012. The holiday play scheme services with the highest number of users were run in the voluntary or not-for-profit sector. This is expected as over half of holiday play schemes (58%) are voluntary or not-for-profit.

On average there were 5.3 children attending childminding services in Scotland. This ranged from 4.8 children per service in urban areas to 6.0 children in rural areas. In the most deprived area of Scotland there were fewer childminding services per 10,000 head of population (20.4) compared to the least deprived area (70.9).

The average number of children attending crèche services in the most deprived area was almost half of those attending crèches in the least deprived area.

Service provision

Pre-school education as at 31 December 2012

The proportion of services providing pre-school education remains similar to previous years.

Table F (below) shows the distribution of pre-school education provision across management sector (local authority, private, and not-for-profit) as at December 2012. The table demonstrates that 57% of pre-school education was delivered by local authority run services in 2012; down from 59% in 2011. 22% were delivered by privately run services and 13% by services run on a not-for-profit basis. However this distribution varied depending on the services' main type of provision. For example services with playgroup as main type of provision; 89% was voluntary/not-for-profit, 11% was private and 0% local authority provision.

Table F: Distribution of pre-school education provision across management sector, by main type of daycare, as at December 2012

	Pre-school education provided by local authority run services	Pre-school education provided (in partnership) by privately run services	Pre-school education provided (in partnership) by 'not-for-profit' services
Children/family centre	80%	2%	13%
Nursery	63%	25%	6%
Playgroup	6%	9%	66%
All	57%	22%	13%

Appendix table 12 shows that 68% children/family centres, 92% of nursery and 66% playgroups were providing pre-school education. For nurseries and children and family centres these are the same proportions as calculated in December 2011. For playgroups there was a 3% drop. Please note that these figures are estimates only and exclude any forms of pre-school education which are not specifically related to local authority or partnership funded education. More detail on pre-school education provision is available in Scottish Government National Statistics publications: www.scotland.gov.uk/Topics/Statistics/Browse/Children/Pubs-Pre-SchoolEducation

Languages and service philosophies as at 31 December 2012

The trends in language and service philosophies used in December 2012 remains very similar to that recorded in December 2011. Around 99% of active childcare services (excluding childminding services) used the English language in delivering the service.

- Around 4% of services used another language (other than Gaelic or sign) as well as English.
- Around 2% used sign language as well as English.
- Around 2% of all active services (67 services) used Gaelic in their service. Twenty seven of these delivered their service purely in Gaelic (no English used).   This is a decrease from 40 services in 2011 and these all operated in the Highlands and Islands with the exception of one service in Glasgow City.

Excluding childminding services, around 1% (33) childcare services used a Suzuki/Montessori philosophy. Nursery and crèche service types were the biggest users of this philosophy.   Around 0.5% (18) services used a Steiner philosophy. The majority of the services that used a Suzuki/Montessori service philosophy were run on a private or not-for-profit basis.

School term/holiday availability as at December 2012 (appendix table 15**)**

The majority of childminding services provided a day-time only service during term time. Only 2% provided an overnight service, a decrease from 9% in 2011 during term time with no change of 2% during the holiday period. Holiday play schemes were naturally more likely than other services to be available during weekends, school holidays and after school.

In 2012, 60% of services provided breakfast or pre-school availability during term. This figure is almost halved when childminding services are excluded from analysis.

Sessions available and whether drop-in or planned as at 31 December 2012 (appendix table 16**)**
Excluding childminding services, nearly half (47%) of childcare services provided either whole day sessions, or a mixture of whole-day and part-day sessions. Playgroups and crèches were most likely to only provide part-day sessions, with nearly all playgroups (94%) only operating this type of service.
Holiday play schemes were the most likely service type to provide whole day sessions, with nearly half of these services providing whole-day care. All other service types only had between 0-7% of child care services operating whole-day sessions.

Excluding childminding services, nearly all (99%) of childcare services were available on a planned rather than a drop-in basis. The exceptions were crèche services (where nearly a third of services offered drop-in service) and 1% of out of school clubs.

Meals and snacks as at 31 December 2012 (appendix table 17**)**

Around 97% of daycare services (excluding childminding services) provided snacks (either provided by the service or by parents) and almost a quarter (23%) provided meals (either by the service and prepared internally or externally or by parents).

Of nurseries, 70% (1,684) did not provide meals in the service and 3% did not provide any snacks. Around 75% of the 1,684 nurseries operate on a part-day basis only, which may explain the absence of meal provision.

The provision of meals varied between service types. Half of holiday play schemes did not provide any meals and the other half provided meals by the parent (44%) or by the service (6%).

Of crèche services, 88% did not provide any meals in their service.   This type of service is often mobile which would make it difficult to provide meals. However, 61% of crèche services did provide snacks and a further 11% recorded that snacks were provided by parents.

Less than 1% of playgroups did not provide any snacks. Of playgroup services which provided snacks, 96.2% had snacks provided by the service alone. Around 84% of childminding services in 2012 provided meals to children attending the service, prepared either by the service or by parents. This is a decrease from 93% providing meals in 2011. The number of childminding services providing 'service only' meals increased between 2011 and 2012 from 29% in 2011 to 31% in 2012.

Of childminding services, 93% provided snacks in 2012 - a decrease of 3% from 2011.

It should be noted that in 2010 the Food Standards Agency issued guidance requiring all new childminders to register with the local authority as a food business if they provided more than water.

Table appendix

Table 1a: Number of registered childcare services by main service type and service status (active/inactive), as at 31 December 2008, 2009, 2010 2011 and 2012

Childcare services by main service type	December 2008			December 2009			December 2010			December 2011		
	Total services	of which:		Total services	of which:		Total services	of which:		Total services	of which:	
		Active services	Inactive services		Active services	Inactive services		Active services	Inactive services		Active services	Inactive services
Childminding	6,039	5,503	536	6,066	5,540	526	6,107	5,529	578	6,249	5,705	544
Children/family centre	142	141	1	131	130	1	136	134	2	142	142	0
Crèche	164	160	4	152	148	4	120	113	7	109	104	5
Holiday play scheme	116	112	4	99	95	4	78	68	10	61	56	5
Nursery	2,464	2,450	14	2,476	2,460	16	2,478	2,464	14	2,458	2,440	18
of which: providing additional childcare eg breakfast club	375	375	0	388	387	1	399	399	0	373	372	1
of which: providing no additional childcare services	2,089	2,075	14	2,088	2,073	15	2,079	2,065	14	2,085	2,068	17
Out of school club	808	805	3	781	778	3	745	736	9	712	706	6
of which: providing additional childcare eg breakfast club	482	481	1	482	481	1	489	484	5	471	468	3
of which: providing no additional childcare services	326	324	2	299	297	2	256	252	4	241	238	3
Playgroup	486	485	1	445	444	1	416	411	5	387	384	3
Other services	31	31	0	29	29	0	32	31	1	41	38	3
Total	10,250	9,687	563	10,179	9,624	555	10,112	9,486	626	10,159	9,575	584
Total excluding childminders	4,211	4,184	27	4,113	4,084	29	4,005	3,957	48	3,910	3,870	40

Source: Care Inspectorate service lists and annual return data

December 2012		
	of which:	
Total services	Active services	Inactive services
6,274	5,750	524
140	140	0
98	95	3
53	52	1
2,458	2,439	19
380	380	0
2,078	2,059	19
686	685	1
460	459	1
226	226	0
351	350	1
39	39	0
10,099	9,550	549
3,825	3,800	25

Notes:

- Counts of the number of active childminding and daycare services are also published by the Scottish Social Services Council (SSSC) in their Scottish Social Services Sector: Report on 2012. Workforce Data (Official Statistics).
- The 'main service type' is based on information supplied by daycare of children services in their annual returns. If a service did not respond to an annual return in a given year then their main type of service has been estimated by using annual return information submitted in another year or from other information about the service, for example their conditions of registration.
- Some services provide a mixture of types of daycare. For example, a service where the main provision is an out of school club may also in addition provide a holiday play scheme.
- 'Other services' includes services that cannot easily be assigned to one of the categories.
- Please refer to the technical appendix for more detailed definitions of each main type of service.

Table 1b: Changes to registered childcare services from 31 December 2011 to 31 December 2012, by main service type

Childcare services by main service type	Number of services at 31 December 2011	Number of services at 31 December 2012	Net change in the number of services	Cancellations	Registrations	Net change in the number of services due to cancellations/ registrations
Childminding	6,249	6,274	25	685	710	25
Children/family centre	142	140	-2	3	1	-2
Crèche	109	98	-11	18	7	-11
Holiday play scheme	61	53	-8	11	3	-8
Nursery	2,458	2,458	0	59	59	0
of which: providing additional childcare eg a breakfast club	373	380	7	6	13	7
of which: providing no additional childcare services	2,085	2,078	-7	53	46	-7
Out of school club	712	686	-26	50	24	-26
of which: providing additional childcare eg breakfast club	471	460	-11	24	13	-11
of which: providing no additional childcare services	241	226	-15	26	11	-15
Playgroup	387	351	-36	38	2	-36
Other services	41	39	-2	7	5	-2
Total	10,159	10,099	-60	871	811	-60
Total excluding childminding	3,910	3,825	-85	186	101	-85

Source: Care Inspectorate service lists and annual return data

Notes:
- The 'main service type' is based on information supplied by daycare of children services in their annual returns. If a service did not respond to an annual return in a given year then their main type of service has been estimated by using annual return information submitted in another year or from other information about the service for example their conditions of registration.
- Some services provide a mixture of types of daycare. For example a service where the main provision is an out of school club may also in addition provide a holiday play scheme.
- 'Other services' includes services that cannot easily be assigned to one of the categories.
- Please refer to the technical appendix for more detailed definitions of each main type of service.

Table 2a: Number of active registered childcare services by management sector, as at 31 December 2008, 2009, 2010, 2011 and 2012

Number of services

	December 2008				December 2009				December 2010				December 2011			
	Total active services	of which:			Total active services	of which:			Total active services	of which:			Total active services	of which:		
		Local authority	Private	Not-for-profit		Local authority	Private	Not-for-profit		Local authority	Private	Not-for-profit		Local authority	Private	Not-for-profit
Childminding services	5,503	0	5,503	0	5,540	0	5,540	0	5,529	0	5,529	0	5,705	0	5,705	0
Daycare services	4,184	1,825	1,085	1,274	4,084	1,795	1,085	1,204	3,957	1,755	1,086	1,116	3,870	1,725	1,108	1,037
All childcare services	9,687	1,825	6,588	1,274	9,624	1,795	6,625	1,204	9,486	1,755	6,615	1,116	9,575	1,725	6,813	1,037

Percentages of services

	December 2008				December 2009				December 2010				December 2011			
	Total active services	of which:			Total active services	of which:			Total active services	of which:			Total active services	of which:		
		Local authority	Private	Not-for-profit		Local authority	Private	Not-for-profit		Local authority	Private	Not-for-profit		Local authoity	Private	Not-for-profit
Childminding services	5,503	0.0%	100.0%	0.0%	5,540	0.0%	100.0%	0.0%	5,529	0.0%	100.0%	0.0%	5,705	0.0%	100.0%	0.0%
Daycare services	4,184	43.6%	25.9%	30.4%	4,084	44.0%	26.6%	29.5%	3,957	44.4%	27.4%	28.2%	3,870	44.6%	28.6%	26.8%
All childcare services	9,687	18.8%	68.0%	13.2%	9,624	18.7%	68.8%	12.5%	9,486	18.5%	69.7%	11.8%	9,575	18.0%	71.2%	10.8%

Source: Care Inspectorate service lists and annual return data

Notes:
- It is not appropriate to further disaggregate the above data by main type of daycare for comparison over time, because at such a low level small changes in the number of services from one year to the next could create large and misleading percentage point differences.
- Counts of the number of active childminding and daycare services are also published by the Scottish Social Services Council (SSSC) in their Scottish Social Services Sector: Report on 2012 Workforce Data (Official Statistics). The counts may vary slightly due to differences in the way the Care Inspectorate and SSSC classify an active service. See the technical appendix for more information.

December 2012			
Total active services	of which:		
	Local authority	Private	Not-for-profit
5,705	0	5,750	0
3,800	1,717	1,075	1,008
9,550	**1,717**	**6,825**	**1,008**

December 2012			
Total active services	of which:		
	Local authority	Private	Not-for-profit
5,750	0.0%	100.0%	0.0%
3,800	45.2%	28.3%	26.5%
9,550	**18.0%**	**71.5%**	**10.6%**
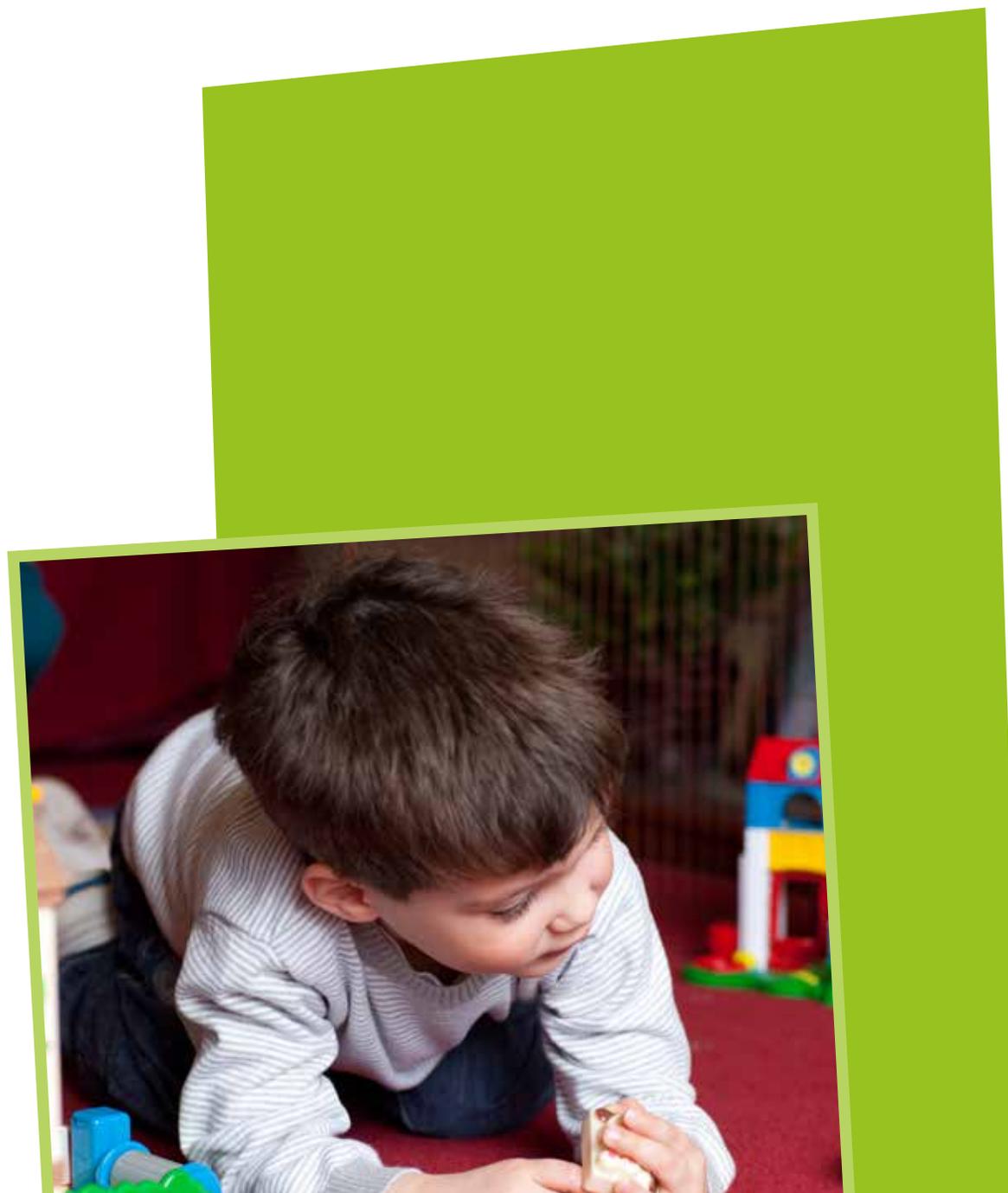
Table 2b: Number of active registered childcare services by main service type and management sector, as at 31 December 2012

Childcare services by main service type	Number of services				Percentages of services			
	Total active services	of which:			Total active services	of which:		
		Local authority	Private	Not–for–profit		Local authority	Private	Not–for–profit
Childminding	5,750	0	5,750	0	5,750	0.0%	100.0%	0.0%
Children/family centre	140	87	6	47	140	62.1%	4.3%	33.6%
Crèche	95	34	26	35	95	35.8%	27.4%	36.8%
Holiday play scheme	52	16	6	30	52	30.8%	11.5%	57.7%
Nursery	2,439	1,485	768	186	2,439	60.8%	31.5%	7.6%
of which: providing additional childcare eg a breakfast club	380	128	199	53	380	33.7%	52.4%	13.9%
of which: providing no additional childcare services	2,059	1,357	569	133	2,059	65.8%	27.6%	6.5%
Out of school club	685	88	221	376	685	12.8%	32.3%	54.9%
of which: providing additional childcare eg a breakfast club	459	61	151	247	459	13.3%	32.9%	53.8%
of which: providing no additional childcare services	226	27	70	129	226	11.9%	31.0%	57.1%
Playgroup	350	3	39	308	350	0.9%	11.1%	88.0%
Other services	39	4	9	26	39	10.3%	23.1%	66.7%
Total	9,550	1,717	6,825	1,008	9,550	18.0%	71.5%	10.6%
Total excluding childminders	3,800	1,717	1,075	1,008	3,800	45.2%	28.3%	26.5%

Source: Care Inspectorate service lists and annual return data

Notes:
- Counts of the number of active childminding and daycare services are also published by the Scottish Social Services Council (SSSC) in their Scottish Social Services Sector: Report on 2012 Workforce Data (Official Statistics). The counts may vary slightly due to differences in the way the Care Inspectorate and SSSC classify an active service. See the technical appendix for more information.
- Some services provide a mixture of types of daycare. For example a service where the main provision is an out of school club may also in addition provide a holiday play scheme.
- Some services provide a mixture of types of daycare. For example a service where the main provision is an out of school club may also in addition provide a holiday play scheme.
- 'Other services' includes services that cannot easily be assigned to one of the categories.
- Please refer to the technical appendix for more detailed definitions of each main type of service.
- Percentages that are based on a value of less than 11 are shown in orange.

Table 3: Number of active registered childcare services by urban-rural category, deprivation category and management sector, as at 31 December 2012

	Total active childcare services	Total active childcare services excluding childminding	Number of childcare services by main service type (as at December 2012)							
			Childminding	Children/ family centre	Crèche	Holiday play scheme	Nursery	Out of school club	Play-group	Other services
Urban-rural category:										
Large urban areas	2,810	1,339	1471	77	46	23	810	303	66	14
Other urban areas	3,206	1,083	2123	43	28	20	690	206	85	11
Accessible small towns	967	307	660	8	9	1	191	55	40	3
Remote small towns	474	170	304	8	2	5	103	17	32	3
Accessible rural	1,353	533	820	1	5	3	349	87	84	4
Remote rural	739	367	372	3	4	0	296	17	43	4
Scotland	**9,549**	**3,799**	**5,750**	**140**	**94**	**52**	**2,439**	**685**	**350**	**39**
outwith Scotland	**1**	**1**			**1**					
All	**9,550**	**3,800**	**5,750**	**140**	**95**	**52**	**2,439**	**685**	**350**	**39**
SIMD category:										
1 - most deprived	560	355	205	42	18	11	201	69	6	8
2	730	376	354	23	16	12	235	69	15	6
3	766	322	444	17	11	4	217	53	16	4
4	912	393	519	18	17	4	253	69	28	4
5	1,040	447	593	14	8	5	293	80	42	5
6	1,046	417	629	5	6	2	304	61	35	4
7	1,174	409	765	3	3	2	289	62	48	2
8	1,178	412	766	11	4	4	250	77	64	2
9	1,175	337	838	2	5	3	203	70	52	2
10 - least deprived	968	331	637	5	6	5	194	75	44	2
Scotland	**9,549**	**3,799**	**5,750**	**140**	**94**	**52**	**2,439**	**685**	**350**	**39**
outwith Scotland	**1**	**1**			**1**					
All	**9,550**	**3,800**	**5,750**	**140**	**95**	**52**	**2,439**	**685**	**350**	**39**
Management sector:										
Local authority	1,717	1,717	-	87	34	16	1,485	88	3	4
Private	6,825	1,075	5,750	6	26	6	768	221	39	9
Not-for-profit	1,008	1,008	-	47	35	30	186	376	308	26
All	**9,550**	**3,800**	**5,750**	**140**	**95**	**52**	**2,439**	**685**	**350**	**39**

Notes:
- One service, whose main type of daycare is a crèche service that operates on a mobile basis and whose head office is in England, cannot be assigned to an urban rural or deprivation area of Scotland.
- Counts of the number of active childminding and daycare services are also published by the Scottish Social Services Council (SSSC) in their Scottish Social Services Sector: Report on 2012 Workforce Data (Official Statistics). The counts may vary slightly due to differences in the way the Care Inspectorate and SSSC classify an active service. See the technical appendix for more information.
- The 'main service type' is based on information supplied by daycare of children services in their annual returns. If a service did not respond to an annual return in a given year then their main type of service has been estimated by using annual return information submitted in another year or from other information about the service for example their conditions of registration.
- Some services provide a mixture of types of daycare. For example a service where the main provision is an out of school club may also in addition provide a holiday play scheme.

Source: Care Inspectorate service lists and annual return data

Notes:

- 'Other services' includes services that cannot easily be assigned to one of the categories.
- Please refer to the technical appendix for more detailed definitions of each main type of service.
- Please see the additional Excel tables for a version of this table that contains a local authority split.

Table 4a: Number of active registered childcare services per 10,000 head of population by urban–rural category and deprivation category, as at 31 December 2012

	Number of childcare services per 10,000 head of population by main service type (as at December 2012)									
	Total active childcare services	Total active childcare services excluding childminding	Childminding	Children/ family centre	Crèche	Holiday play scheme	Nursery	Out of school club	Playgroup	Other services
Urban–rural category:										
Large urban areas	82.6	39.3	43.2	2.3	1.4	0.7	23.8	8.9	1.9	0.4
Other urban areas	112.2	37.8	74.1	1.5	1.0	0.7	20.3	7.2	3.0	0.4
Accessible small towns	118.5	37.6	80.8	1.0	1.1	0.1	23.4	6.7	4.9	0.4
Remote small towns	149.3	53.4	95.5	2.5	0.2	1.6	32.4	5.3	10.1	0.9
Accessible rural	116.6	45.8	70.5	0.1	0.4	0.3	30.0	7.5	7.2	0.3
Remote rural	131.5	65.2	66.1	0.5	0.7	0.0	52.6	3.0	7.6	0.7
Scotland	**104.6**	**41.6**	**63.0**	**1.5**	**1.0**	**0.6**	**26.7**	**7.5**	**3.8**	**0.4**
SIMD category:										
1 – most deprived	54.4	34.0	20.4	4.0	1.8	1.1	19.2	6.7	0.5	0.8
2	77.5	39.8	37.7	2.4	1.7	1.3	24.8	7.3	1.6	0.6
3	87.7	36.6	50.6	1.9	1.3	0.5	24.6	6.0	1.8	0.5
4	105.5	45.0	60.1	2.0	2.0	0.5	29.1	7.9	3.2	0.5
5	117.9	50.5	67.6	1.6	0.9	0.6	33.3	8.8	4.8	0.6
6	119.4	47.2	72.0	0.6	0.6	0.2	34.4	7.0	4.0	0.5
7	129.4	45.0	84.3	0.3	0.3	0.2	31.7	6.8	0.9	0.2
8	122.1	42.5	79.5	1.1	0.4	0.4	25.7	8.0	6.5	0.2
9	126.9	36.3	90.4	0.2	0.5	0.3	21.9	7.5	5.6	0.2
10 – least deprived	107.3	36.2	70.9	0.6	0.6	0.6	21.2	8.2	4.9	0.2
Scotland	**104.6**	**41.6**	**63.0**	**1.5**	**1.0**	**0.6**	**26.7**	**7.5**	**3.8**	**0.4**

Source: Care Inspectorate service lists and annual return data. National Records of Scotland 2011 mid–year population estimates

Notes:

- Rates exclude one service whose main type of daycare is a crèche service that operates on a mobile basis and whose head office in England therefore cannot be assigned to an urban rural or deprivation area in Scotland.
- The 'main service type' is based on information supplied by daycare of children services in their annual returns. If a service did not respond to an annual return in a given year then their main type of service has been estimated by using annual return information submitted in another year or from other information about the service for example their conditions of registration.
- Some services provide a mixture of types of daycare. For example a service where the main provision is an out of school club may also in addition provide a holiday play scheme.
- 'Other services' includes services that cannot easily be assigned to one of the categories.
- Please refer to the technical appendix for more detailed definitions of each main type of service.
- Please see the additional Excel tables for a version of this table that contains a local authority split.
- Rates that are based on a value of less than 11 are shown in orange.
- Current population figures are not yet available at datazone level, therefore 2011 estimates are used for all urban/rural and deprivation calculations.

Table 4b: Average capacity of active registered childcare services by urban–rural category and deprivation category, as at 31 December 2012

	Total active childcare services	Total active childcare services excluding childminding	Childminding	Children/ family centre	Crèche	Holiday play scheme	Nursery	Out of school club	Playgroup	Other services
Urban-rural category:										
Large urban areas	26.0	48.2	5.8	55.9	35.4	38.1	51.9	44.7	24.8	32.7
Other urban areas	18.8	43.6	6.2	48.0	42.8	36.7	48.1	38.2	22.5	24.9
Accessible small towns	17.1	40.7	6.2	40.9	19.3	8.0	45.7	40.2	23.5	34.3
Remote small towns	16.3	34.8	6.1	29.3	23.0	34.2	38.3	40.5	24.3	14.7
Accessible rural	15.9	30.7	6.2	30.0	26.2	31.0	33.1	29.5	22.5	33.8
Remote rural	13.6	21.2	6.1	32.0	46.5	0.0	20.8	22.8	20.4	18.0
Scotland	**19.8**	**40.6**	**6.1**	**50.4**	**35.4**	**36.2**	**43.3**	**39.8**	**23.0**	**27.8**
SIMD category:										
1 - most deprived	52.7	49.3	5.8	62.0	32.1	34.7	54.4	39.3	19.2	36.6
2	25.8	44.5	5.9	53.6	48.0	33.2	47.7	39.4	19.2	25.3
3	21.4	43.0	5.9	55.6	44.5	30.5	45.6	34.7	31.2	18.0
4	21.4	42.1	6.0	44.7	49.1	42.8	44.7	39.5	22.5	35.3
5	19.4	37.3	6.0	42.5	20.0	35.2	38.6	42.0	22.1	26.4
6	17.3	34.4	6.1	41.0	17.3	22.5	35.6	37.4	22.6	27.0
7	15.5	33.0	6.1	34.3	12.3	13.5	35.2	33.9	22.1	29.5
8	17.2	38.0	6.2	31.8	41.0	44.5	42.1	37.4	23.7	18.0
9	16.4	41.7	6.2	27.5	25.2	16.7	47.3	42.8	23.5	12.5
10 - least deprived	19.4	45.4	6.1	32.0	17.3	66.4	50.6	48.7	22.4	34.0
Scotland	**19.8**	**40.6**	**6.1**	**50.4**	**35.4**	**36.2**	**43.3**	**39.8**	**23.0**	**27.8**

Source: Care Inspectorate service lists and annual return data. National Records of Scotland 2011 mid-year population estimates

Notes:

- Figures exclude one service whose main type of daycare is a crèche service that operates on a mobile basis and whose head office in England therefore cannot be assigned to an urban rural or deprivation area in Scotland.
- The 'main service type' is based on information supplied by daycare of children services in their annual returns. If a service did not respond to an annual return in a given year then their main type of service has been estimated by using annual return information submitted in another year or from other information about the service for example their conditions of registration.

- Capacity places figures relate to the maximum attendance at any one time. Therefore where a service provides for part-day or part-week attendance there may be more children attending the service over the course of a week than the total capacity figure. Similarly there may be more children registered for this service at a given point in time than the total capacity figure.
- The capacity figure for childminding services includes their own children where relevant.
- Some services provide a mixture of types of daycare. For example a service where the main provision is an out of school club may also in addition provide a holiday play scheme.
- 'Other services' includes services that cannot easily be assigned to one of the categories.
- Please refer to the technical appendix for more detailed definitions of each main type of service.
- Please see the additional Excel tables for a version of this table that contains a local authority split.
- Percentages that are based on a value of less than 11 are shown in orange
- Current population figures are not yet available at datazone level, therefore 2011 estimates are used for all urban/rural and deprivation calculations.

Table 5: Number of capacity places of childcare services (maximum attendance at any one time) by main service type, as at 31 December 2012

Active childcare services by main service type	Total active services	Total capacity places	Average capacity places per service	Total capacity places as an estimated percentage of the age-specific population	Total capacity places as an estimated percentage of the population aged 0–15
Childminding	5,750	35,120	6.1	3.8%	3.8%
Children/family centre	140	7,060	50.4	0.8%	0.8%
Crèche	95	3,370	35.5	0.4%	0.4%
Holiday play scheme	52	1,880	36.2	0.2%	0.2%
Nursery	2,439	105,580	43.3	15.6%	11.5%
of which: providing additional childcare eg a breakfast club	380	22,600	-	3.3%	2.5%
of which: providing no additional childcare services	2,059	82,980	-	12.2%	9.1%
Out of school club	685	27,270	39.8	4.0%	3.0%
of which: providing additional childcare eg a breakfast club	459	19,590	-	2.9%	2.1%
of which: providing no additional childcare services	226	7,680	-	1.1%	0.8%
Playgroup	350	8,040	23.0	3.4%	0.9%
Other services	39	1,090	27.9	0.1%	0.1%
Total	9,550	189,410	19.8	28.4%	20.7%
Total excluding Childminding	3,800	154,290	40.6	24.5%	16.9%

Source: Care Inspectorate service lists and annual return data. National Records of Scotland 2012 mid-year population estimates

population aged 0–15yrs:	914,671	population aged 4–5yrs:	116,311
population aged 0–5yrs:	352,872	population aged 6yrs:	55,865
population aged <1yr:	58,691	population aged 7–11yrs:	270,104
population aged 1yr:	60,584	population aged 12yrs plus:	235,830
population aged 2–3yrs:	117,286	school age	561,779

Notes:
- Percentage of the age-specific population has been calculated using a population denominator which sums together the population of children that fall within the age group that would use a particular service. For example, for out of school clubs the denominator is population of children aged 4–15 years old.
- Capacity places figures relate to the maximum attendance at any one time. Therefore where a service provides for part–day or part–week attendance there may be more children attending the service over the course of a week than the total capacity figure. Similarly there may be more children registered for this service at a given point in time than the total capacity figure.
- The capacity figure for childminding services includes their own children where relevant.
- All figures are rounded to the nearest 10 to express the uncertainty in these estimates. For this reason, totals may not exactly equal the sum of their parts.
- The 'main service type' is based on information supplied by daycare of children services in their annual returns. If a service did not respond to an annual return in a given year then their main type of service has been estimated by using annual return information submitted in another year or from other information about the service for example their conditions of registration.
- Some services provide a mixture of types of daycare. For example a service where the main provision is an out of school club may also in addition provide a holiday play scheme.
- 'Other services' includes services that cannot easily be assigned to one of the categories.
- Please refer to the technical appendix for more detailed definitions of each main type of service.

Table 6: Number of children attending childcare services during the last full week before the 30 November 2012 and registered to attend as at 31 December 2012

Active childcare services by main service type	Total active services	Estimated number of children attending	Average number of children attending per service	Number of children attending as percentage of the age-specific population	Number of children attending as percentage of population aged 0–15 years old	Estimated number of children registered	Average number of children registed per service	Number of children registered as percentage of the age-specific population	Number of children registered as a percentage of the population aged 0–15 years old
		November 2012				December 2012			
Childminding	5,750	30,390	5.3	3.3%	3.3%	31,810	5.5	3.5%	3.5%
Children/family centre	140	8,600	61.4	0.9%	0.9%	9,530	68.1	1.0%	1.0%
Crèche	95	3,710	39.1	0.4%	0.4%	7,050	74.2	0.8%	0.8%
Holiday play scheme	52	2,270	43.7	0.3%	0.2%	3,500	67.3	0.4%	0.4%
Nursery	2,439	131,730	54.0	19.4%	14.4%	139,940	57.4	20.6%	15.3%
of which: providing additional childcare eg a breakfast club	380	27,860	-	4.1%	3.0%	30,110	-	4.4%	3.3%
of which: providing no additional childcare services	2,059	103,870	-	15.3%	11.4%	109,830	-	16.2%	12.0%
Out of school club	685	34,530	50.4	5.1%	3.8%	40,390	59.0	6.0%	4.4%
of which: providing additional childcare eg a breakfast club	459	24,960	-	3.7%	2.7%	29,730	-	4.4%	3.3%
of which: providing no additional childcare services	226	9,570	-	1.4%	1.0%	10,660	-	1.6%	1.2%
Playgroup	350	8,500	24.3	3.6%	0.9%	9,220	26.3	3.9%	1.0%
Other services	39	1,930	49.5	0.2%	0.2%	2,200	56.4	0.2%	0.2%
Total	**9,550**	**221,660**	**23.2**	**33.3%**	**24.2%**	**240,900**	**25.2**	**36.5%**	**26.3%**
Total excluding Childminding	**3,800**	**191,270**	**50.3**	**30.0%**	**20.9%**	**211,830**	**55.7**	**33.0%**	**23.2%**

Table 6 continued

population aged 0-15yrs:	914,671
population aged 0-5yrs:	352,872
population aged <1yr:	58,691
population aged 1yr:	60,584
population aged 2-3yrs:	117,286
population aged 4-5yrs:	116,311
population aged 6yrs:	55,865
population aged 7-11yrs:	270,104
population aged 12yrs plus:	235,830
school age	561,779

Source: Care Inspectorate service lists and annual return data. National Records of Scotland 2012 mid-year population estimates.

Notes:
- Most holiday play schemes only operate during school holidays, however a small number of them operate weekend play scheme services.
- A child registered with a service may not actually attend that service in a given week, therefore the registration figures in this table are generally higher than the attendance figures.
- It is assumed that children are counted once for each service they attend.
- Percentage of the age-specific population has been calculated using a population denominator which sums together the population of children that fall within the age group that would use a particular service. For example, for out of school clubs the denominator is population of children aged 4-15 years old.
- All figures are rounded to the nearest 10 to express the uncertainty in these estimates. For this reason, totals may not exactly equal the sum of their parts.
- The 'main service type' is based on information supplied by daycare of children services in their annual returns. If a service did not respond to an annual return in a given year then their main type of service has been estimated by using annual return information submitted in another year or from other information about the service for example their conditions of registration.
- Some services provide a mixture of types of daycare. For example a service where the main provision is an out of school club may also in addition provide a holiday play scheme.
- Other services' includes services that cannot easily be assigned to one of the categories.
- Please refer to the technical appendix for more detailed definitions of each main type of service.

Table 7: Number of children and percentage of population aged 0-15 years old attending a childcare service during the last full week before 30 November 2012, by main service type and age group

Active childcare services by main service type	Total number of children	Percentage of population age 0 to 15	Children attending a service					
			Under 1 year old		1 year old		2 to 3 years old	
			Number of children	Percentage of population	Number of children	Percentage of population	Number of children	Percentage of population
Childminding	30,390	3%	990	1.7%	3,760	6.2%	8,510	7.3%
Children/family centre	8,600	1%	300	0.5%	890	1.5%	4,140	3.5%
Crèche	3,710	0%	390	0.7%	520	0.9%	1,340	1.1%
Holiday play scheme	2,270	0%	0	0.0%	0	0.0%	10	0.0%
Nursery	131,730	14%	2,540	4.3%	11,730	19.4%	59,640	50.9%
of which: providing additional childcare eg a breakfast club	27,860	3%	610	1.0%	2,840	4.7%	11,660	9.9%
of which: providing no additional childcare services	103,870	11%	1,930	3.3%	8,880	14.7%	47,980	40.9%
Out of school club	34,530	4%	0	0.0%	10	0.0%	90	0.1%
of which: providing additional childcare eg a breakfast club	24,960	3%	0	0.0%	10	0.0%	80	0.1%
of which: providing no additional childcare services	9,570	1%	0	0.0%	0	0.0%	10	0.0%
Playgroup	8,500	1%	10	0.0%	60	0.1%	6,770	5.8%
Other services	1,930	0%	30	0.1%	90	0.1%	480	0.4%
Total	221,660	24.2%	4,260	7.3%	17,060	28.2%	80,980	69.0%
Total excluding childminding	191,270	20.9%	3,270	5.6%	13,300	22.0%	72,470	61.8%
Population	914,671		58,691		60,584		117,286	

Source: Care Inspectorate service lists and annual return data. National Records of Scotland 2012 mid-year population estimates

Table 7 continued

Children attending a service										
4 to 5 years old		0 to 5 years old		6 years old		7 to 11 years old		12 years old and over		
Number of children	Percentage of population	Number of children	Percentage of population	Number of children	Percentage of population	Number of children	Percentage of population	Number of children	Percentage of population	Unknown age
6,700	5.8%	19,960	5.7%	2,370	4.2%	7,450	2.8%	510	0.2%	100
2,560	2.2%	7,890	2.2%	100	0.2%	390	0.1%	140	0.1%	80
790	0.7%	3,040	0.9%	260	0.5%	360	0.1%	30	0.0%	30
80	0.1%	90	0.0%	100	0.2%	940	0.3%	1,150	0.5%	0
53,920	46.4%	127,830	36.2%	910	1.6%	2,780	1.0%	90	0.0%	140
9,100	7.8%	24,210	6.9%	880	1.6%	2,730	1.0%	30	0.0%	10
44,820	38.5%	103,610	29.4%	30	0.1%	40	0.0%	60	0.0%	130
5,590	4.8%	5,690	1.6%	5,820	10.4%	21,930	8.1%	840	0.4%	250
4,070	3.5%	4,160	1.2%	4,110	7.4%	16,010	5.9%	550	0.2%	140
1,520	1.3%	1,530	0.4%	1,710	3.1%	5,920	2.2%	290	0.1%	110
1,470	1.3%	8,310	2.4%	30	0.1%	140	0.1%	20	0.0%	0
430	0.4%	1,030	0.3%	170	0.3%	560	0.2%	160	0.1%	0
71,540	61.5%	173,840	49.3%	9,760	17.5%	34,550	12.8%	2,940	1.2%	600
64,840	55.7%	153,880	43.6%	7,390	13.2%	27,100	10.0%	2,430	1.0%	500
116,311		352,872		55,865		270,104		235,830		–

Notes:

• Most holiday play schemes only operate during school holidays, however a small number of them operate weekend play scheme services.   .

• It is assumed that children are counted once for each service they attend.

• All figures are rounded to the nearest 10 to express the uncertainty in these estimates. For this reason, totals may not exactly equal the sum of their parts.

• The 'main service type' is based on information supplied by daycare of children services in their annual returns. If a service did not respond to an annual return in a given year then their main type of service has been estimated by using annual return information submitted in another year or from other information about the service for example their conditions of registration.

• Some services provide a mixture of types of daycare. For example, a service where the main provision is an out of school club may also provide a holiday play scheme.

• 'Other services' includes services that cannot easily be assigned to one of the categories.

• Please refer to the technical annex for more detailed definitions of each main type of service.

• Percentages that are based on a value of less than 11 are shown in orange.

Table 8: Number of children and percentage of population aged 0-15 years old registered with childcare services, by main type of service and age group, as at 31 December 2012

Active childcare services by main service type	Total number of children	Percentage of population age 0 to 15	Children registered with a service as at 31 December 2012					
			Under 1 year old		1 year old		2 to 3 years old	
			Number of children	Percentage of population	Number of children	Percentage of population	Number of children	Percentage of population
Childminding	31,810	0%	910	1.6%	3,910	6.5%	8,700	7.4%
Children/family centre	9,530	1%	310	0.5%	1,030	1.7%	4,530	3.9%
Crèche	7,050	1%	590	1.0%	840	1.4%	1,960	1.7%
Holiday play scheme	3,490	0%	0	0.0%	0	0.0%	30	0.0%
Nursery	139,940	15%	2,720	4.6%	12,080	19.9%	63,230	53.9%
of which: providing additional childcare eg a breakfast club	30,110	3%	680	1.2%	2,960	4.9%	12,370	10.5%
of which: providing no additional childcare services	109,830	12%	2,040	3.5%	9,120	15.1%	50,860	43.4%
Out of school club	40,390	4%	0	0.0%	20	0.0%	100	0.1%
of which: providing additional childcare eg a breakfast club	29,730	3%	0	0.0%	20	0.0%	90	0.1%
of which: providing no additional childcare services	10,660	1%	0	0.0%	0	0.0%	10	0.0%
Playgroup	9,220	1%	20	0.0%	90	0.1%	7,240	6.2%
Other services	2,200	0%	40	0.1%	90	0.1%	390	0.3%
Total	**243,620**	**27%**	**6,040**	**10.3%**	**18,060**	**29.8%**	**86,180**	**73.5%**
Total excluding childminding	**211,810**	**23%**	**5,070**	**8.6%**	**14,140**	**23.3%**	**77,480**	**66.1%**
Population	914,671		58,691		60,584		117,286	

Source: Care Inspectorate service lists and annual return data. National Records of Scotland 2012 mid-year population estimates

Table 8 continued

Children registered with a service as at 31 December 2012										
4 to 5 years old		0 to 5 years old		6 years old		7 to 11 years old		12 years old and over		Unknown age
Number of children	Percentage of population	Number of children	Percentage of population	Number of children	Percentage of population	Number of children	Percentage of population	Number of children	Percentage of population	
7,100	6.1%	20,620	5.8%	2,550	4.6%	7,950	2.9%	540	0.2%	150
2,780	2.4%	8,650	2.5%	120	0.2%	480	0.2%	190	0.1%	80
1,600	1.4%	4,990	1.4%	510	0.9%	1,380	0.5%	130	0.1%	30
290	0.2%	320	0.1%	350	0.6%	1,770	0.7%	1,020	0.4%	20
57,130	49.1%	135,160	38.3%	1,070	1.9%	3,250	1.2%	160	0.1%	280
9,650	8.3%	25,660	7.3%	1,040	1.9%	3,210	1.2%	60	0.0%	130
47,490	40.8%	109,510	31.0%	30	0.1%	40	0.0%	100	0.0%	150
6,360	5.5%	6,480	1.8%	6,550	11.7%	25,840	9.6%	1,270	0.5%	260
4,720	4.1%	4,830	1.4%	4,730	8.5%	19,050	7.1%	930	0.4%	190
1,640	1.4%	1,650	0.5%	1,810	3.2%	6,790	2.5%	340	0.1%	70
1,590	1.4%	8,940	2.5%	30	0.1%	150	0.1%	30	0.0%	80
440	0.4%	960	0.3%	170	0.3%	740	0.3%	330	0.1%	0
77,290	66.5%	187,570	53.2%	11,350	20.3%	41,560	15.4%	3,740	1.6%	750
70,200	60.4%	166,890	47.3%	8,800	15.8%	33,620	12.4%	3,670	1.6%	900
116,311		352,872		55,865		270,104		235,830		–

Notes:
- A child registered with a service may not actually attend that service in a given week, therefore the registration figures in this table are generally higher than the attendance figures in table 7.
- All figures are rounded to the nearest 10 to express the uncertainty in these estimates. For this reason, totals may not exactly equal the sum of their parts.
- The 'main service type' is based on information supplied by daycare of children services in their annual returns. If a service did not respond to an annual return in a given year then their main type of service has been estimated by using annual return information submitted in another year or from other information about the service, for example their conditions of registration.
- Some services provide a mixture of types of daycare. For example a service where the main provision is an out of school club may also provide a holiday play scheme.
- 'Other services' includes services that cannot easily be assigned to one of the categories.
- Please refer to the technical appendix for more detailed definitions of each main type of service.
- Percentages that are based on a value of less than 11 are shown in orange.

Table 9: Number of children attending registered childcare services during the last full week before 30 November 2012, by urban-rural category, deprivation category, and management sector

| | All childcare services | All childcare services excluding childminding | Estimated number of children attending childcare services | | | | | | | |
			Childminding	Children/ family centre	Crèche	Holiday play scheme	Nursery	Out of school club	Playgroup	Other services
Urban-rural category:										
Large urban areas	86,650	77,610	7,040	4,910	–	1,140	51,610	17,340	1,860	750
Other urban areas	72,120	61,010	11,110	2,840	–	960	44,550	9,790	2,200	670
Accessible small towns	19,180	15,530	3,650	390	–	–	11,010	2,910	1,100	120
Remote small towns	9,780	8,060	1,720	300	–	120	5,200	1,390	970	80
Accessible rural	23,610	18,690	4,920	80	–	60	13,920	2,790	1,630	210
Remote rural	8,580	6,630	1,950	90	–	–	5,410	310	730	90
Scotland	**221,640**	**191,250**	**30,390**	**8,600**	**3,710**	**2,270**	**131,730**	**34,530**	**8,490**	**1,920**
SIMD category:										
1 – most deprived	20,320	19,490	830	2,800	–	150	13,080	2,860	120	480
2	21,910	20,210	1,700	1,590	–	990	14,210	2,810	380	230
3	18,810	16,660	2,150	1,200	–	150	12,620	2,190	420	80
4	22,490	20,130	2,360	1,120	–	30	14,280	3,490	690	520
5	23,000	20,000	3,000	730	–	130	13,950	3,910	960	320
6	21,240	17,670	3,570	220	–	–	13,640	2,830	840	140
7	20,410	16,170	4,240	140	–	20	12,210	2,750	1,000	50
8	23,320	19,150	4,170	400	–	90	13,300	3,730	1,610	20
9	22,390	17,720	4,670	60	–	–	12,140	4,230	1,280	10
10 – least deprived	24,070	20,350	3,720	340	–	720	12,270	5,740	1,190	90
Scotland	**221,640**	**191,250**	**30,390**	**8,600**	**3,710**	**2,270**	**131,730**	**34,530**	**8,490**	**1,920**
Management sector:										
Local authority	83,030	83,030	–	6,630	–	190	71,160	3,500	50	170
Private	99,170	68,780	30,390	140	–	710	51,700	12,220	1,170	800
Not-for-profit	39,450	39,450	–	1,830	–	1,370	8,840	18,810	7,270	950
Scotland	**221,640**	**191,250**	**30,390**	**8,600**	**3,710**	**2,270**	**131,730**	**34,530**	**8,490**	**1,920**

Source: Care Inspectorate service lists and annual return data. National Records of Scotland 2011 mid-year population estimates

Notes:

- It is not appropriate to disaggregate crèche attendance figures. For most service types attendance figures are based on where the service is provided but in the case of crèche services many are mobile therefore the attendance figure is linked to a base/office rather than the place where the service is provided.
- Most holiday play schemes only operate during school holidays, however a small number of them operate weekend play scheme services.
- It is assumed that children are counted once for each service they attend.
- All figures are rounded to the nearest 10 to express the uncertainty inherent in these estimates. For this reason, totals may not exactly equal the sum of their parts.
- The 'main service type' is based on information supplied by daycare of children services in their annual returns. If a service did not respond to an annual return in a given year then their main type of service has been estimated by using annual return information submitted in another year or from other information about the service for example their conditions of registration.
- Some services provide a mixture of types of daycare. For example a service where the main provision is an out of school club may also provide a holiday play scheme.
- 'Other services' includes services that cannot easily be assigned to one of the categories.
- Please refer to the technical appendix for more detailed definitions of each main type of service.
- Please see the additional Excel tables for a version of this table that contains a local authority split.

Table 10: Average number of children attending per service (during the last full week before 30 November 2012) by urban-rural category, deprivation category, and management sector

	All childcare services	All childcare services excluding childminding	Childminding	Children/ family centre	Crèche	Holiday play scheme	Nursery	Out of school club	Playgroup	Other services
Urban-rural category:										
Large urban areas	30.8	58.0	4.8	63.8	-	49.6	63.7	57.2	28.2	53.6
Other urban areas	22.5	56.3	5.2	66.0	-	48.0	64.6	47.5	25.9	60.9
Accessible small towns	19.8	50.6	5.5	48.8	-	0.0	50.7	52.9	27.5	40.0
Remote small towns	20.6	47.4	5.7	37.5	-	120.0	50.5	81.8	30.3	26.7
Accessible rural	17.5	35.1	6.0	80.0	-	12.0	39.9	32.1	19.4	52.5
Remote rural	11.6	18.1	5.2	30.0	-	0.0	18.3	18.2	17.0	22.5
Scotland	**23.2**	**50.3**	**5.3**	**61.4**	**39.1**	**43.7**	**54.0**	**50.4**	**24.3**	**49.2**
SIMD category:										
1 - most deprived	36.3	54.9	4.0	66.7	-	13.6	65.1	41.4	20.0	60.0
2	30.0	53.8	4.8	69.1	-	82.5	60.5	40.7	25.3	38.3
3	24.6	51.7	4.8	70.6	-	37.5	58.2	41.3	26.3	20.0
4	24.7	51.2	4.5	62.2	-	7.5	56.4	50.6	24.6	130.0
5	22.1	44.7	5.8	52.1	-	26.0	47.6	48.9	22.9	64.0
6	20.3	42.4	5.7	44.0	-	0.0	44.9	46.4	24.0	35.0
7	17.4	39.5	5.5	46.7	-	10.0	42.2	44.4	15.6	25.0
8	19.8	46.5	5.4	36.4	-	22.5	53.2	48.4	25.2	10.0
9	19.1	52.6	5.6	30.0	-	0.0	59.8	60.4	24.6	5.0
10 - least deprived	24.9	61.5	5.8	68.0	-	144.0	63.2	76.5	27.0	45.0
Scotland	**23.2**	**50.3**	**5.3**	**61.4**	**39.1**	**43.7**	**54.0**	**50.4**	**24.3**	**49.2**
Management sector:										
Local authority	48.4	48.4	-	76.2	-	11.9	47.9	39.8	16.7	42.5
Private	14.5	64.0	5.3	23.3	-	118.3	67.3	55.3	30.0	88.9
Not-for-profit	39.1	39.1	-	38.9	-	45.7	47.5	50.0	23.6	36.5
Scotland	**23.2**	**50.3**	**5.3**	**61.4**	**39.1**	**43.7**	**54.0**	**50.4**	**24.3**	**49.2**

Source: Care Inspectorate service lists and annual return data

Notes:

- It is not appropriate to disaggregate crèche attendance figures. For most service types attendance figures are based on where the service is provided, but in the case of crèche services many are mobile therefore the attendance figure is linked to a base/office rather than the place where the service is provided.
- Most holiday play schemes only operate during school holidays, however a small number of them operate weekend play scheme services.
- It is assumed that children are counted once for each service they attend.
- The 'main service type' is based on information supplied by daycare of children services in their annual returns. If a service did not respond to an annual return in a given year, then their main type of service has been estimated by using annual return information submitted in another year, or from other information about the service, for example their conditions of registration.
- Some services provide a mixture of types of daycare. For example a service where the main provision is an out of school club may also provide a holiday play scheme.
- 'Other services' includes services that cannot easily be assigned to one of the categories.
- Current population figures are not yet available at data zone level, therefore 2011 estimates are used for all urban/rural and deprivation calculations.
- Please refer to the technical appendix for more detailed definitions of each main type of service.

Table 11: Children attending childcare services (during the last full week before 30 November 2012) as a percentage of the population aged 0–15 years old, by urban–rural category and deprivation category

	All childcare services	All childcare services excluding childminding	Childminding	Children/family centre	Crèche	Holiday play scheme	Nursery	Out of school club	Playgroup	Other services
Urban-rural category:										
Large urban areas	25.4%	22.8%	2.1%	1.4%	-	0.3%	15.2%	5.1%	0.6%	0.2%
Other urban areas	25.2%	21.3%	3.9%	1.0%	-	0.3%	15.5%	3.4%	0.8%	0.8%
Accessible small towns	23.5%	19.0%	4.5%	0.5%	-	0.0%	13.5%	3.6%	1.3%	1.3%
Remote small towns	30.7%	25.3%	5.4%	0.9%	-	0.4%	16.3%	4.4%	3.0%	0.3%
Accessible rural	20.3%	16.1%	4.2%	0.1%	-	0.0%	12.0%	2.4%	1.4%	0.2%
Remote rural	15.2%	11.8%	3.5%	0.2%	-	0.0%	9.6%	0.6%	1.3%	0.2%
Scotland	**24.2%**	**20.9%**	**3.3%**	**0.9%**	**0.4%**	**0.2%**	**14.4%**	**2.7%**	**0.9%**	**0.2%**
SIMD category:										
1 - most deprived	20.2%	19.4%	0.8%	2.7%	-	0.1%	12.5%	2.7%	0.1%	0.5%
2	23.3%	21.5%	1.8%	1.7%	-	1.0%	14.9%	3.0%	0.4%	0.2%
3	21.5%	19.0%	2.4%	1.4%	-	0.2%	14.3%	2.5%	0.4%	0.1%
4	26.0%	23.3%	2.7%	1.2%	-	0.0%	16.4%	4.0%	0.8%	0.6%
5	26.2%	22.8%	3.4%	0.8%	-	0.2%	15.8%	4.3%	1.1%	0.4%
6	24.3%	20.2%	4.1%	0.3%	-	0.0%	15.4%	3.2%	1.0%	0.9%
7	22.5%	17.8%	4.7%	0.1%	-	0.0%	13.4%	3.0%	1.1%	0.1%
8	24.2%	19.9%	4.3%	0.4%	-	0.1%	13.6%	3.9%	1.7%	0.0%
9	24.1%	19.1%	5.0%	0.1%	-	0.0%	13.1%	4.6%	1.4%	0.0%
10 - least deprived	26.8%	22.7%	4.1%	0.4%	-	0.8%	13.3%	6.3%	1.4%	0.1%
Scotland	**24.2%**	**20.9%**	**3.3%**	**0.9%**	**0.4%**	**0.2%**	**14.4%**	**3.8%**	**0.9%**	**0.2%**

Source: Care Inspectorate service lists and annual return data

Notes:

- It is not appropriate to disaggregate crèche attendance figures. For most service types attendance figures are based on where the service is provided but in the case of crèche services many are mobile therefore the attendance figure is linked to a base/office rather than the place where the service is provided.
- Most holiday play schemes only operate during school holidays, however a small number of them operate weekend play scheme services.
- It is assumed that children are counted once for each service they attend.
- The 'main service type' is based on information supplied by daycare of children services in their annual returns. If a service did not respond to an annual return in a given year then their main type of service has been estimated by using annual return information submitted in another year, or from other information about the service, for example their conditions of registration.
- Some services provide a mixture of types of daycare. For example a service where the main provision is an out of school club may also in addition provide a holiday play scheme.
- 'Other services' includes services that cannot easily be assigned to one of the categories.
- Please refer to the technical appendix for more detailed definitions of each main type of service.
- Percentages that are based on a value of less than 11 are shown in orange.

Table 12: Estimated proportions of childcare services that are providing local authority or partnership funded pre-school education, as at 31 December 2012

Note: these are estimated figures, provided to indicate the proportion of pre-school education provision by main childcare service type. For more detailed statistics on pre-school education, including overall numbers of centres and information on numbers of GTCS Registered Teachers, please see the Scottish Government National Statistics Publication "Summary Statistics for Schools in Scotland" at:
www.scotland.gov.uk/Topics/Statistics/Browse/Children/Pubs-Pre-SchoolEducation

Management service type and management sector:		Estimated proportion of services providing:		
		Pre-school education	of which: Local authority pre-school education	of which: Partnership funded pre-school education
Children/family centre	**140**	**68%**	**57%**	**12%**
of which: Local authority	87	91%	91%	0%
of which: Private	6	33%	0%	33%
of which: Not-for-profit	47	32%	2%	30%
Nursery	**2,427**	**92%**	**62%**	**30%**
of which: Local authority	1,480	100%	100%	0%
of which: Private	762	77%	0%	77%
of which: Not-for-profit	182	89%	8%	81%
Playgroup	**350**	**66%**	**5%**	**62%**
of which: Local authority	2	0%	0%	0%
of which: Private	41	62%	0%	62%
of which: Not-for-profit	306	67%	5%	62%
All services	**2,916**	**88%**	**54%**	**33%**
of which: Local authority	1568	99%	99%	0%
of which: Private	809	75%	0%	75%
of which: Not-for-profit	536	72%	6%	66%

Source: Care Inspectorate service lists and annual return data

Notes:
- Pre-school education referred to in this table specifically relates to local authority or partnership funded pre-school education.
- Some children may receive pre-school education in a different setting to their childcare service (for example if a child attends a private nursery for childcare but receives pre-school education in a separate local authority nursery).
- Some data cleaning was undertaken to align the information given on type of pre-school provision with the actual management sector of the service. For example if a private nursery stated that they provided local authority pre-school education, then this was amended to be recorded as partnership pre-school education (on the basis that the service has stated that they provide pre-school education but potentially selected the wrong option for type of pre-school education).
- The 'main service type' is based on information supplied by daycare of children services in their annual returns. If a service did not respond to an annual return in a given year then their main type of service has been estimated by using annual return information submitted in another year or from other information about the service, for example their conditions of registration.
- Please refer to the technical appendix for more detailed definitions of each main type of service.
- Percentages that are based on a value of less than 11 are shown in orange.

Table 13: Age groups that are provided for by registered childcare services, as at 31 December 2012

Number of childminders

	Number of active childminding services	Age groups that are provided for:					
		Children aged under 1	Children aged 1	Children aged 2	Children aged 3	Children aged 4	Children aged 5
Childminding	5,750	4,341	5,132	4,957	4,920	4,946	4,817

Number of daycare services

Childcare services by main service type	Number of active childcare services	Age groups that are provided for:						
		Children aged under 1	Children aged 1	Children aged 2	Children aged 3	Children aged 4	Children aged 5	Children aged 6
Children/family centre	140	99	101	125	108	94	83	24
Crèche	95	65	65	91	73	70	53	43
Holiday play scheme	52			1	3	9	37	42
Nursery	2,439	655	668	982	2,240	2,233	1,490	157
of which: providing additional childcare eg a breakfast club	380	174	178	271	324	324	282	134
of which: providing no additional childcare services	2,059	481	490	712	1,916	1,909	1,209	24
Out of school club	685	4	5	7	36	375	669	667
of which: providing additional childcare eg a breakfast club	459	4	5	7	28	254	448	448
of which: providing no additional childcare services	226				8	121	221	219
Playgroup	350	7	9	289	274	240	114	8
Other services	39	15	16	27	23	26	26	25
Total (excluding childminding)	**3,800**	**844**	**864**	**1,522**	**2,758**	**3,047**	**2,473**	**966**

Source: Care Inspectorate service lists and annual return data

Children aged 6	Children aged 7 to 11	Children aged 12 to 15	All age groups
4,583	4,792	2,515	2,200

Children aged 7 to 11	Children aged 12 to 15	All age groups
23	12	8
38	20	20
47	41	
141	40	25
127	36	25
14	3	
675	455	2
453	317	2
222	138	
6	2	
26	23	10
956	**592**	**65**

Notes:
- The 'main service type' is based on information supplied by daycare of children services in their annual returns. If a service did not respond to an annual return in a given year then their main type of service has been estimated by using annual return information submitted in another year or from other information about the service for example their conditions of registration.
- Some services provide a mixture of types of daycare. For example a service where the main provision is an out of school club may also provide a holiday play scheme.
- 'Other services' includes services that cannot easily be assigned to one of the categories.
- Please refer to the technical appendix for more detailed definitions of each main type of service.

Table 14: Languages and service philosophies of childcare services, as at 31 December 2012

Number of services

Childcare services by main service type	Number of active childcare services	Languages service delivered in				Service philosophies used	
		English	Gaelic	British sign language	Other language	Suzuki/ Montesson	Steiner
Children/family centre	140	140	0	8	12	0	0
Crèche	95	93	0	1	7	2	0
Holiday play scheme	52	52	0	2	11	0	0
Nursery	2,439	2,401	61	49	104	24	11
of which: providing additional childcare eg a breakfast club	380	376	8	12	29	10	6
of which: providing no additional childcare services	2,059	2,025	53	37	74	14	5
Out of school club	685	684	2	15	22	4	6
of which: providing additional childcare eg a breakfast club	459	459	0	13	17	2	4
of which: providing no additional childcare services	226	225	2	2	5	2	2
Playgroup	350	347	4	2	9	3	1
Other services	39	38	0	0	1	0	0
Total (excluding childminding)	3,800	3,755	67	77	166	33	18

Table 14 continued

Percentage of services

Childcare services by main service type	Number of active childcare services	Language the service is delivered in				Service philosophies used	
		English	Gaelic	British sign language	Other language	Suzuki/ Montessori	Steiner
Children/family centre	140	100.0%	0.0%	5.7%	8.6%	0.0%	0.0%
Crèche	95	97.9%	0.0%	1.1%	7.4%	2.1%	0.0%
Holiday play scheme	52	100.0%	0.0%	3.8%	21.2%	0.0%	0.0%
Nursery	2,439	98.4%	2.5%	2.0%	4.3%	1.0%	0.5%
of which: providing additional childcare eg a breakfast club	380	98.9%	2.1%	3.2%	7.6%	2.6%	1.6%
of which: providing no additional childcare services	2,059	98.3%	2.6%	1.8%	3.6%	0.7%	0.2%
Out of school club	685	99.9%	0.3%	2.2%	3.2%	0.6%	0.9%
of which: providing additional childcare eg a breakfast club	459	100.0%	0.0%	2.8%	3.7%	0.4%	0.9%
of which: providing no additional childcare services	226	99.6%	0.9%	0.9%	2.2%	0.9%	0.9%
Playgroup	350	99.1%	1.1%	0.6%	2.6%	0.9%	0.3%
Other services	39	97.4%	0.0%	0.0%	2.6%	0.0%	0.0%
Total (excluding childminding)	3,800	98.8%	1.8%	2.0%	4.4%	0.9%	0.5%

Source: Care Inspectorate service lists and annual return data

Notes:
- 'Other languages' includes a variety of foreign languages such as Polish, French and Urdu as well as communication languages such as makaton and sign-along.
- The 'main service type' is based on information supplied by daycare of children services in their annual returns. If a service did not respond to an annual return in a given year ,then their main type of service has been estimated by using annual return information submitted in another year, or from other information about the service, for example their conditions of registration.
- Some services provide a mixture of types of daycare. For example a service where the main provision is an out of school club may also provide a holiday play scheme.
- Other services' includes services that cannot easily be assigned to one of the categories.
- Please refer to the technical appendix for more detailed definitions of each main type of service.
- Percentages that are based on a value of less than 11 are shown in orange.

Table 15: School term and school holiday availability, by main type of childcare service, as at 31 December 2012

Number of services

Childcare services by main service type	Number of active childcare services	Estimated school term availability						
		Breakfast or pre-school	During school hours	After school hours	Late evenings (after 6.30pm)	Overnight stays	Weekends	Unspecified
Childminding	5,750	4,347	4,920	4,688	1,011	131	753	0
Children/family centre	140	65	124	82	15	1	11	3
Crèche	95	15	86	49	44	1	48	0
Holiday play scheme	52	0	1	5	2	0	11	2
Nursery	2,439	821	2,318	751	30	0	10	63
of which: providing additional childcare eg a breakfast club	380	294	370	283	16	0	6	2
of which: providing no additional childcare services	2,059	527	1,948	468	14	0	4	61
Out of school club	685	286	46	681	13	2	14	1
of which: providing additional childcare eg a breakfast club	459	278	41	457	8	2	9	0
of which: providing no additional childcare services	226	7	5	224	5	0	5	1
Playgroup	350	38	327	11	1	0	1	21
Other services	39	15	28	31	13	0	11	0
Total	**9,550**	**5,587**	**7,850**	**6,298**	**1,129**	**135**	**859**	**90**
Total (excluding childminding)	**3,800**	**1,240**	**2,930**	**1,610**	**118**	**4**	**106**	**90**

Table 15 continued

	Estimated school holiday availability				
Before 8am	During working hours	Late evenings	Overnight stays	Weekends	Unspecified
2,728	4,010	983	127	743	0
11	108	13	1	11	3
10	67	32	0	43	0
0	50	0	0	4	2
358	768	32	0	8	63
117	242	16	0	4	2
241	526	16	0	4	61
115	469	10	1	11	1
111	376	7	1	7	1
4	92	3	0	4	0
0	19	1	0	1	21
9	28	8	2	9	0
3,231	5,519	1,079	131	830	90
503	1,509	96	4	87	90

Table 15 continued

Percentage of services

Childcare services by main service type	Number of active childcare services	Estimated school term availability						
		Breakfast or pre-school	During school hours	After school hours	Late evenings (after 6.30pm)	Overnight stays	Weekends	Unspecified
Childminding	5,750	75.6%	85.6%	81.5%	17.6%	2.3%	13.1%	0.0%
Children/family centre	140	46.4%	88.6%	58.6%	10.7%	0.7%	7.9%	2.1%
Crèche	95	15.8%	90.5%	51.6%	46.3%	1.1%	50.5%	0.0%
Holiday play scheme	52	0.0%	1.9%	9.6%	3.8%	0.0%	21.2%	3.8%
Nursery	2,439	33.7%	95.0%	30.8%	1.2%	0.0%	0.4%	2.6%
of which: providing additional childcare eg a breakfast club	380	77.4%	97.4%	74.5%	4.2%	0.0%	1.6%	0.5%
of which: providing no additional childcare services	2,059	25.6%	94.6%	22.7%	0.7%	0.0%	0.2%	3.0%
Out of school club	685	41.8%	6.7%	99.4%	1.9%	0.3%	2.0%	0.1%
of which: providing additional childcare eg a breakfast club	459	60.6%	8.9%	99.6%	1.7%	0.4%	2.0%	0.0%
of which: providing no additional childcare services	226	3.1%	2.2%	99.1%	2.2%	0.0%	2.2%	0.4%
Playgroup	350	10.9%	93.4%	3.1%	0.3%	0.0%	0.3%	6.0%
Other services	39	38.5%	71.8%	79.5%	33.3%	0.0%	28.2%	0.0%
Total	9,550	58.5%	82.2%	65.9%	11.8%	1.4%	9.0%	0.9%
Total (excluding childminding)	3,800	32.6%	77.1%	42.4%	3.1%	0.1%	2.8%	2.4%

Source: Care Inspectorate service lists and annual return data

Table 15 continued

		Estimated school holiday availability			
Before 8am	During working hours	Late evenings	Overnight stays	Weekends	Unspecified
47.4%	69.7%	17.1%	2.2%	12.9%	0.0%
7.9%	77.1%	9.3%	0.7%	7.9%	2.1%
10.5%	70.5%	33.7%	0.0%	45.3%	0.0%
0.0%	96.2%	0.0%	0.0%	7.7%	3.8%
14.7%	31.5%	1.3%	0.0%	0.3%	2.6%
30.8%	63.7%	4.2%	0.0%	1.1%	0.5%
11.7%	25.5%	0.8%	0.0%	0.2%	3.0%
16.8%	68.5%	1.5%	0.1%	1.6%	0.1%
24.2%	81.9%	1.5%	0.2%	1.5%	0.2%
1.8%	40.7%	1.3%	0.0%	1.8%	0.0%
0.0%	5.4%	0.3%	0.0%	0.3%	6.0%
23.1%	71.8%	20.5%	5.1%	23.1%	0.0%
33.8%	57.8%	11.3%	1.4%	8.7%	0.9%
13.2%	39.7%	2.5%	0.1%	2.3%	2.4%

Notes:
- The 'main service type' is based on information supplied by daycare of children services in their annual returns. If a service did not respond to an annual return in a given year, then their main type of service has been estimated by using annual return information submitted in another year, or from other information about the service, for example their conditions of registration.
- Some services provide a mixture of types of daycare. For example a service where the main provision is an out of school club may also provide a holiday play scheme.
- 'Other services' includes services that cannot easily be assigned to one of the categories.
- Please refer to the technical appendix for more detailed definitions of each main type of service.
- Percentages that are based on a value of less than 11 are shown in orange.

Table 16: Part-day / whole-day sessions and whether drop-in or planned, by main type of childcare service, as at 31 December 2012

Number of services

Childcare services by main service type	Number of active childcare services	Sessions available			Drop-in or planned	
		Whole day only	Whole day or part day	Part day only	Drop-in	Planned
Children / family centre	140	6	100	34	0	140
Crèche	95	0	26	67	28	65
Holiday play scheme	52	25	10	17	0	52
Nursery	2,439	43	1,107	1,278	6	2,421
of which: providing additional childcare eg a breakfast club	380	5	314	58	4	373
of which: providing no additional childcare services	2,059	38	792	1,220	2	2,048
Out of school club	685	48	397	238	7	677
of which: providing additional childcare eg a breakfast club	459	29	341	89	2	457
of which: providing no additional childcare services	226	20	56	149	5	220
Playgroup	350	0	19	330	0	349
Other services	39	2	20	15	0	38
Total (excluding childminding)	3,800	124	1,679	1,979	41	3,742

Table 16 continued

Percentage of services

Childcare services by main service type	Number of active childcare services	Sessions available			Drop-in or planned	
		Whole day only	Whole day or part day	Part day only	Drop-in	Planned
Children/family centre	140	4.3%	71.4%	24.3%	0.0%	100.0%
Crèche	95	0.0%	27.4%	70.5%	29.5%	68.4%
Holiday play scheme	52	48.1%	19.2%	32.7%	0.0%	100.0%
Nursery	2,439	1.8%	45.4%	52.4%	0.2%	99.3%
of which: providing additional childcare eg a breakfast club	380	1.3%	82.6%	15.3%	1.1%	98.2%
of which: providing no additional childcare services	2,059	1.8%	38.5%	59.3%	0.1%	99.5%
Out of school club	685	7.0%	58.0%	34.7%	1.0%	98.8%
of which: providing additional childcare eg a breakfast club	459	6.3%	74.3%	19.4%	0.4%	99.6%
of which: providing no additional childcare services	226	8.8%	24.8%	65.9%	2.2%	97.3%
Playgroup	350	0.0%	5.4%	94.3%	0.0%	99.7%
Other services	39	5.1%	51.3%	38.5%	0.0%	97.4%
Total (excluding childminding)	**3,800**	**3.3%**	**44.2%**	**52.1%**	**1.1%**	**98.5%**

Source: Care Inspectorate service lists and annual return data

Notes:
- The 'main service type' is based on information supplied by daycare of children services in their annual returns. If a service did not respond to an annual return in a given year, then their main type of service has been estimated by using annual return information submitted in another year, or from other information about the service, for example their conditions of registration.
- Some services provide a mixture of types of daycare. For example a service where the main provision is an out of school club may also in addition provide a holiday play scheme.
- 'Other services' includes services that cannot easily be assigned to one of the categories.
- Please refer to the technical appendix for more detailed definitions of each main type of service.
- Percentages that are based on a value of less than 11 are shown in orange.

Table 17: Provision of meals and snacks, by main type of childcare service, as at 31 December 2012

Number of services

Childcare services by main service type	Number of active childcare services	Meals provided:				Snacks provided:			
		By the service only	By parents only	By both the service and parents	None/ not speci-fied	By the service only	By parents only	By both the service and parents	None/ not speci-fied
Childminding	5,750	1,806	2,091	958	895	3,308	952	1,090	400
Children/family centre	140	66	12	3	58	124	4	0	12
Crèche	95	4	7	0	82	57	11	2	22
Holiday play scheme	52	3	23	0	26	20	16	2	15
Nursery	2,439	621	105	18	1684	2,368	9	5	44
of which: providing additional childcare eg a breakfast club	380	168	27	5	176	365	1	1	10
of which: providing no additional childcare services	2,059	452	78	12	1507	2,003	8	4	34
Out of school club	685	12	15	0	657	661	9	2	12
of which: providing additional childcare eg a breakfast club	459	10	13	0	436	449	4	2	4
of which: providing no additional childcare services	226	2	2	0	221	212	5	0	8
Playgroup	350	1	4	0	344	337	10	2	0
Other services	39	4	6	0	28	33	1	1	3
Total	9,550	2,517	2,264	979	3,773	6,907	1,013	1,105	505
Total (excluding childminding)	3,800	711	173	21	2,878	3,599	61	15	108

Table 17 continued

Percentage of services

Childcare services by main service type	Number of active childcare services	Meals provided by:				Snacks provided by:			
		The service only	Parents only	Both the service and parents	None/ not speci-fied	By the service only	Parents only	Both the service and parents	None/ not speci-fied
Childminding	5,750	31.4%	36.4%	16.7%	15.6%	57.5%	16.6%	19.0%	7.0%
Children / family centre	140	47.5%	8.6%	2.2%	41.7%	88.5%	2.9%	0.0%	8.6%
Crèche	95	4.4%	7.7%	0.0%	85.8%	60.5%	12.1%	2.2%	23.1%
Holiday play scheme	52	6.0%	44.0%	0.0%	50.0%	38.0%	30.0%	4.0%	28.0%
Nursery	2,439	25.4%	4.3%	0.7%	69.0%	97.1%	0.4%	0.2%	1.8%
of which: providing additional childcare eg a breakfast club	380	44.3%	7.2%	1.3%	46.4%	95.2%	0.3%	0.3%	2.7%
of which: providing no additional childcare services	2,059	22.0%	3.8%	0.6%	73.2%	97.3%	0.4%	0.2%	1.7%
Out of school club	685	1.8%	2.2%	0.0%	95.9%	96.5%	1.3%	0.3%	1.8%
of which: providing additional childcare eg a breakfast club	459	2.2%	2.9%	0.0%	94.9%	97.8%	0.9%	0.4%	0.9%
of which: providing no additional childcare services	226	0.9%	0.9%	0.0%	97.7%	93.7%	2.2%	0.0%	3.6%
Playgroup	350	0.3%	1.2%	0.0%	98.2%	96.2%	3.0%	0.6%	0.0%
Other services	39	9.6%	14.8%	0.0%	73.0%	84.2%	2.6%	2.6%	7.9%
Total	9,550	26.4%	23.7%	10.2%	39.5%	72.3%	10.6%	11.6%	5.3%
Total (excluding childminding)	3,800	18.7%	4.5%	0.5%	75.7%	94.7%	1.6%	0.4%	2.9%

Source: Care Inspectorate service lists and annual return data

Notes:

- The provision of meals is to some extent likely to depend on whether the childcare service provides full-day or part-day sessions.
- The 'main service type' is based on information supplied by daycare of children services in their annual returns. If a service did not respond to an annual return in a given year, then their main type of service has been estimated by using annual return information submitted in another year, or from other information about the service, for example their conditions of registration.
- Some services provide a mixture of types of daycare. For example a service where the main provision is an out of school club may also provide a holiday play scheme.
- 'Other services' includes services that cannot easily be assigned to one of the categories.
- Please refer to the technical appendix for more detailed definitions of each main type of service.
- Percentages that are based on a value of less than 11 are shown in orange.
- Answer options were changed slightly in December 2012, therefore where the 'none' option was removed some services left the answer blank.

## Table 18: Characteristics of the active childminder workforce as at 31 December 2012

	Active childminders	
	Number	Percentage
Total active childminders	5,750	100.0%
Gender		
Male	20	0.3%
Female	5,730	99.7%
Unknown	0	0.0%
Age (years)		
Under 25	50	0.9%
25 to 35	1,100	19.1%
36 to 45	2,150	37.4%
46 to 55	1,710	29.7%
Over 55	740	12.9%
Unknown	0	0.0%
Average (median) age	44	
Ethnicity		
White	5,110	88.9%
Mixed or Multiple Ethnic Groups	10	0.2%
Asian, Asian Scottish or Asian British	30	0.5%
African, Caribbean or Black	10	0.2%
Other Ethnic Group	10	0.2%
Not Known / Disclosed	590	10.3%
Typical number of hours worked per week		
Less than 10	150	2.6%
10 to 19	410	7.1%
20 to 29	800	13.9%
30 to 39	1,420	24.7%
40 to 49	2,110	36.7%
50 or More	850	14.8%
Not Known	0	0.0%

	Active Childminders	
	Number	Percentage
Number of weeks worked in the past year		
0 to 20	480	8.3%
21 to 40	1,010	17.6%
More than 40	4,240	73.7%
Not Known	20	0.3%
Number of assistants		
None	5,230	91.0%
One	460	8.0%
Two or more	70	1.2%
Whether qualifications are held or being worked towards		
Yes	2,460	42.8%
No	3,280	57.0%
Not Known	10	0.2%

Notes:

- There are an estimated 526 Childminder Assistants in total.
- Numbers have been rounded to the nearest 10 digits to express the uncertainty in these figures.
- Please note than the qualifications being referred to are not necessarily relevant to childminding.
- This measure should not be compared year on year, because churn in the sector and varying recording practices may cause fluctuations that are not representative of the population.
- Percentages that are based on a value of less than 11 are shown in orange.

Figure 1: Age profile of active childminders, as at 31 December 2012 (based on 5,458 active childminders with a known age)
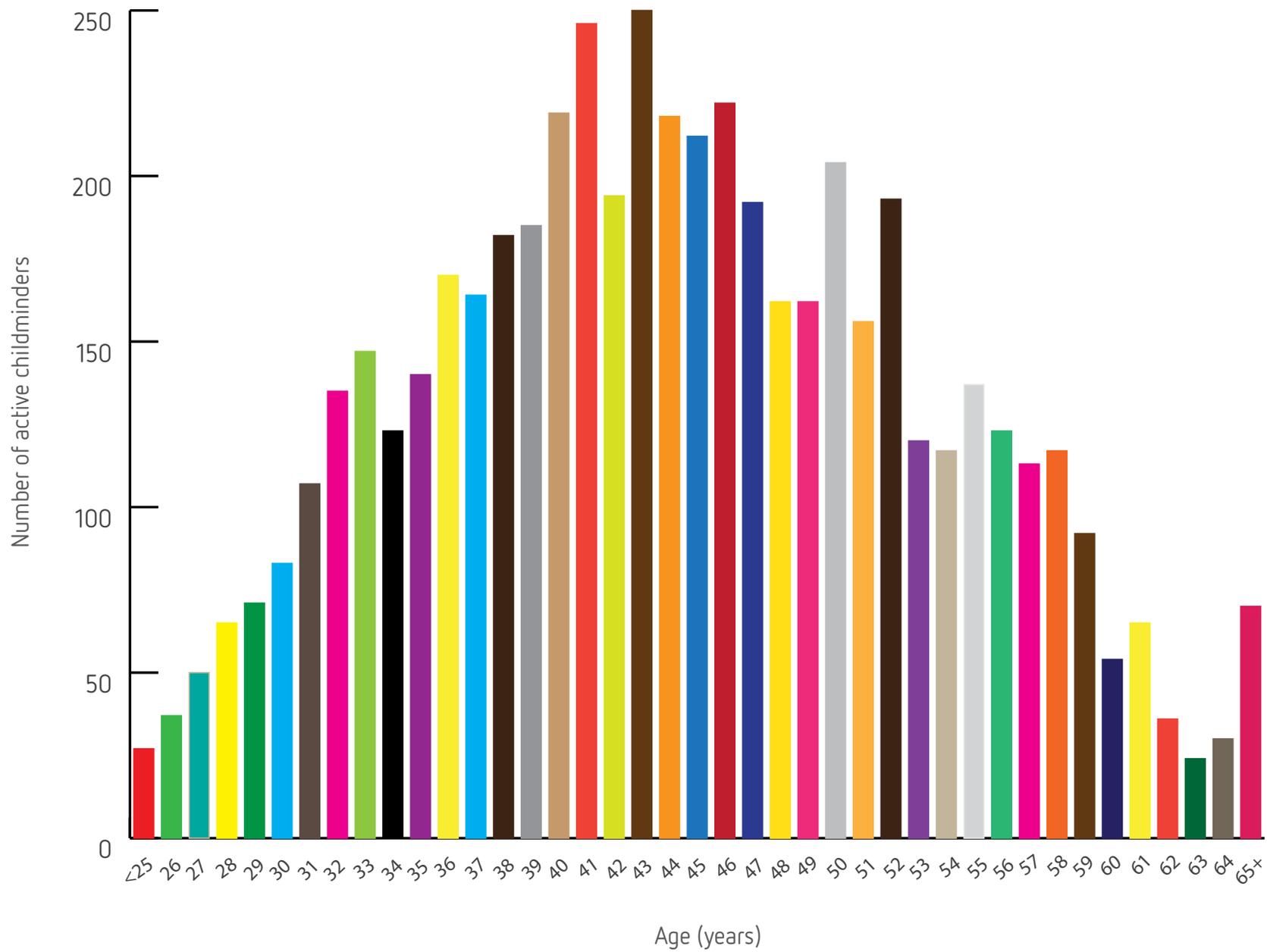
Technical appendix

Definitions of the terms we use

Childminding is defined by the Public Services Reform (Scotland) Act 2010 as:

"Looking after one or more children on domestic premises for reward for a period of more than two hours in any day. However this does not include:
• Where children are closely related to the carer
• The fostering of children
• Caring for children in their own home.

"By law, all childminding services must be registered with the Care Inspectorate.

"Childminding services may operate in several ways:
• An individual may operate a childminding service alone.
• A partnership of two or more people may operate a single registered childminding service.
• Childminding services that are separately registered may work together in the home of one of the registered childminding providers.
• No matter which of the operating methods is used, a provider of a childminding service may have paid or unpaid assistants to help provide the childminding service."

Daycare of children is defined by the Public Services Reform (Scotland) Act 2010 as:

"A service which provides care for children on non-domestic premises for a total of more than two hours per day and on at least six days per year. Includes nursery classes, crèches, after school clubs and play groups and can be run on a public, private or voluntary basis.

"The definition does not include services which are part of school activities. Nor does it include activities where care is not provided such as sports clubs or uniformed activities such as Scouts or Guides."

For the purposes of this statistical report, each of the registered daycare of children services has been assigned to one of the following categories of main service provision. This main service type is based on information supplied in annual returns. If a service did not respond to an annual return in a given year, then their main type of service has been estimated by using annual return information submitted in another year, or from other information about the service, for example their conditions of registration.

Main Service type	Description
Children/family centre	Provides a similar service to a community nursery or nursery centre. Provides daycare and education together with a range of support services for families
Crèche	Provides drop-in care for children in order to enable adults to engage in activities such as further education, shopping or attending a meeting
Holiday play scheme	Provides a service which allows school age children to take part in a broad range of supervised leisure and educational activities during the school holidays (this does not include activity-based clubs)
Nursery	Provides daycare facilities for children aged 5 years or under. The service is normally used by parents/carers on a regular basis rather than a drop-in basis and the service is provided as a minimum during the school term
Nursery providing additional childcare such as a breakfast club or an out of school club	As above but where additional childcare (for example, breakfast club or out of school club) is recorded as being provided
Out of school club	Provides care for school age children in the absence of parents or carers from the end of the school day until parents can collect their children, and also before school starts
Out of school club providing additional childcare, such as a breakfast club or holiday play scheme	As above but where additional childcare (for example, breakfast club or holiday play scheme) is recorded as being provided
Playgroup	May also provide pre-school education in partnership with the local authority. Will usually rely heavily on parents or carers who volunteer their services, although may also employ paid staff for example a play-leader or assistant
Other services	Includes housing support related services, for example womens' aid centres, and also services that cannot easily be assigned to one of the other categories (for example services providing for additional needs up to age 16 on a respite basis)

Data sources

Care Inspectorate service list (as at 31 December 2012) has been used to provide figures on:
- the total number of registered 'Daycare of Children' and 'Childminder' services
- whether services were active or inactive
- whether services were run by local authority, private or not-for-profit
- the registered capacity of each service (that is the total number of children that can be cared for at any one time)
- the postcode of the service, from which we have derived the local authority, deprivation category and urban-rural category of the service.

Care Inspectorate annual returns (as at 31 December 2012) have been used to provide estimates for:
- the main service type, for example nursery, playgroup, out of school club and so on
- the number of children using the service in the last full week before 30 November
- the number of children registered with the service as at 31 December 2012
- the age groups catered for and term-time/holiday-time availability of the service
- whether the service was available drop-in or planned and whole-day or part-day
- whether the service provided pre-school education as part of local authority or partnership provision
- whether meals or snacks were provided by the service or by the parents
- the languages and service philosophies used by services
- characteristics of childminding services.

Further information about the Scottish Index of Multiple Deprivation is available here:
www.scotland.gov.uk/Topics/Statistics/SIMD

Scottish Government Urban Rural Categories have been used to assign an urban-rural category to the postcode location of each childcare service.

Further information about the Scottish Government Urban-Rural Classification is available here:
www.scotland.gov.uk/Topics/Statistics/About/Methodology/UrbanRuralClassification

The National Records of Scotland mid-year population estimates have been used to calculate rates. Further information about the population estimates is available here: www.gro-scotland.gov.uk/statistics/theme/population/estimates/mid-year/index.html

Data cleaning and dealing with missing data

Where there have been any data-input errors or incomplete responses identified in relation to specific questions, these have been fixed where possible before any analysis has taken place. For example, where a service's status was 'active' as at 31 December 2012 but the service reported working zero hours and recorded zero number of users the status was changed to 'inactive' before any analysis has taken place (for this reason the count of active childminding services published in this report differs from that published by the Scottish Social Services Council in their Workforce Data report).

Not all childcare services have submitted an annual return. This means that there are some gaps in the data which we need to take account of.

Summary of annual return response rates at December 2012:

Main service	Response rate at December 2012
Childminding	87%
Children/family centre	99%
Crèche	93%
Holiday play scheme	94%
Nursery	97%
Out of school club	98%
Playgroup	96%
Other services	90%
All services	**91%**
All services (excl. childminding services)	**97%**

For dealing with missing data, the following approach has been taken:

A. Identification of under-representation in annual return responses:
Within the responses of annual returns, it may be possible that some types of services are less likely to respond than other types of services. If this isn't adjusted then the final results would likely to be biased towards the characteristics of services that had responded and therefore not representative of the entire set of registered services.

Logistic regression* has been used to help establish specific characteristics of services that appeared to be significant factors in terms of the likelihood of non-response to an annual return. Over and above the main service type being a factor in response rates, the other factors for December 2012 annual returns are summarised below (factors for previous years of annual return data are similar and further details are available on request):

Service type	Factors associated with non-response to annual returns
Childminding	• Level of deprivation of service location • Capacity of service (number of children that can be cared for at one particular time) • Length of time the service has been operating • Grades of service
Children/family centre	None
Crèche	None
Holiday play scheme	None
Nursery	• Capacity of service (number of children that can be cared for at one particular time) • Length of time the service has been operating
Nursery providing additional childcare such as a breakfast club or an out of school club	None
Out of school club	• Length of time the service has been operating
Out of school club providing additional childcare such as a breakfast club or a holiday play scheme	None
Playgroup	None
Other services	• Length of time the service has been operating

Note: These are factors **in addition** to the main service type factor (which is also a significant factor in determining likelihood of a response).

*Logistic regression is a type of statistical analysis used for predicting the outcome of a categorical variable based on one or more other variables.

B. **Weighting and grossing-up data to obtain overall estimates:**

Weights were calculated for the significant factors associated with non-response. This is so we could adjust for the types of services that we knew were under represented by a certain level in the annual return responses. We then applied the weights to each type of service in grossing-up* the annual return data rather than simply grossing-up evenly across all services. This has produced final estimates which should be more representative of the overall mix of different types of registered services.

*Grossing-up is the process of multiplying values (such as the number of children attending a service, or the number of childminders with a qualification) equally by a factor between 1.0 and 1.9 to account for services that did not submit an annual return. Weighted grossing-up is the process of multiplying values by a factor that varies depending on the combined characteristics of the service to which the value belongs.

C. Testing the impact of using weighted data:

To help assess the impact of applying weights to the annual return data, some of the final results have been compared to estimates obtained from simply grossing up without weights (that is ignoring any potential under-representation).

For the number of children attending a childminding service at end of November 2012, the weighted results (as used in the publication tables) produce an estimate of 30,390. This is higher than the non-weighted and non-grossed up figure of 27,145. This difference is as we would expect given that we know that lower-capacity childminding services are on average less likely to complete an annual return. Therefore the non-responses (which we need to gross-up to take account of) are likely to include a greater proportion of the lower-capacity childminding services, and so the use of weights to reflect this will produce an overall estimate which is lower than a simple non-weighted grossing-up would produce.

For childcare services excluding childminding services, the weighted results (as used in the publication tables) produce an estimate of 191,270 children attending services. This is slightly lower than the non-weighted grossed up figure of 187,710. This can be explained largely by differences in the response rates per main type of service. In particular, holiday play schemes and crèche services have lower response rates compared to nurseries. Because holiday play schemes and crèche services also have lower attendances per service on average when compared to nurseries, this means the weighted result is likely be lower given that we are grossing up a greater proportion of lower-attendance services within the set of non-responding services.

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Links to other related statistics

Scottish Government Pre-School Education Statistics
www.scotland.gov.uk/Topics/Statistics/Browse/Children/Pubs-Pre-SchoolEducation

Scottish Social Services Council statistics on the Social Services Workforce
www.sssc.uk.com/component/option,com_docman/Itemid,486/gid,67/task,cat_view/