# care inspectorate

# Childcare statistics 2011

Care Inspectorate statistics on the provision and use of registered daycare of children and childminding services in Scotland as at December 2011 

# contents

Main findings	5
Background	7
Number of registered childcare services in Scotland	10
Number of registered childcare services in local authority areas, urban and rural areas and by deprivation	17
Number of children using registered childcare services in Scotland	19
Number of children using registered childcare services in urban and rural areas and	
by deprivation	21
Service provision	22
Table Appendix	24
Technical Appendix	56

## List of tables

- Table A:
   Changes to registered childcare services from 31 December 2010 to 31 December 2011
- Table B: Number and percentage of registered childcare services that provided one or more additional services, as at 31 December 2011
- Table C: Number of services, by main type of day care, providing an additional day care, as at 31 December 2011
- Table D:
   Registered childcare services split by active/inactive, as at 31 December 2011
- Table E: Number of children using childcare services, during November 2009, 2010 and 2011
- Table F:
   Distribution of pre-school education provision across management sector, by main type of day care, as at 31 December 2011
- Appendix Table 1a: Number of registered childcare services by main service type and service status (active/inactive), as at 31 December 2008, 2009, 2010 and 2011
- Appendix Table 1b: Changes to registered childcare services from 31 December 2010 to 31 December 2011, by main service type
- Appendix Table 2a: Number of active registered child care services by management sector, as at 31 December 2008, 2009, 2010 and 2011
- Appendix Table 2b: Number of active registered childcare services by main service type and management sector, as at 31 December 2011
- Appendix Table 3: Number of active registered childcare services by urban-rural category, deprivation category and management sector, as at 31 December 2011
- Appendix 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 2011
- Appendix Table 4b: Average capacity of active registered childcare services by urban-rural category and deprivation category, as at 31 December 2011
- Appendix Table 5: Number of capacity places of childcare services (maximum attendance at any one time) by main service type, as at 31 December 2011
- Appendix Table 6: Number of children attending childcare services during the last full week before the 30 November 2011 and registered to attend as at 31 December 2011
- Appendix 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 2011, by main type of service and age-group
- Appendix 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 2011
- Appendix Table 9: Number of children attending registered childcare services during the last full week before 30 November 2011, by urban-rural category, deprivation category, and management sector
- Appendix Table 10: Average number of children attending per service (during the last full week before 30 November 2011), by urban-rural category, deprivation category, and management sector
- Appendix Table 11: Children attending childcare services (during the last full week before 30 November 2011) as a percentage of the population aged 0-15 years old, by urban-rural category and deprivation category
- Appendix Table 12: Estimated proportions of childcare services that are providing local authority or partnership funded pre-school education, as at 31 December 2011
- Appendix Table 13: Age-groups that are provided for by registered childcare services, as at 31 December 2011

Appendix Table 14:
Appendix Table 15:
Appendix Table 15:
Appendix Table 16:
Appendix Table 16:
Appendix Table 17:
Appendix Table 17:
Appendix Table 17:
Appendix Table 18:
Characteristics of the active childminder workforce as at 31 December 2011

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

### List of figures

- Figure A: Total number of registered childcare services, as at 31 December 2008, 2009, 2010 and 2011
- Figure B: Number of registered day care services by main service type, as at 31 December 2008, 2009, 2010 and 2011
- Figure C: Percentage distribution of active day care services by management sector, as at 31 December 2008, 2009, 2010 and 2011
- Figure D: Rate of childcare services per 10,000 head of population aged 0-15 years old (as at 31 December 2011) and the average number of children attending each service (in November 2011), by local authority
- Appendix Figure 1: Age profile of active childminders, as at 31 December 2011



## Main findings

- The total number of registered childcare services increased by 0.5% from 10,112 in 2010 to 10,159 in 2011, reversing the slight downward trend apparent in the two years previous. This increase is a result of a net change of 142 childminding services.
- Around 222,360 children (24.3% of population aged 0-15 years old) attended registered services in the last full week before 30 November 2011, an increase from the 218,300 (23.9% of population aged 0-15 years old) attending in the previous year.
- The rise in the number of childminding services from 6,107 in 2010 to 6,249 in 2011 was mirrored by a rise in attendance; around 29,150 children (3.2% of the population aged 0-15 years old) attended a registered childminding service in November 2011, compared to 28,020 (3.1% of the population aged 0-15 years old) in November 2010.
- The number of day care of children services fell from 4,005 in 2010 to 3,910 in 2011. However, the number of children attending day care services in November 2011 was higher than the previous year – 193,210 children (21.2% of population aged 0-15 years old) attended in 2011 compared to 190,260 (20.9% of population aged 0-15 years old) in 2010.
- The majority of day care of children services (excluding childminders) are operated by local authorities (44.6%). This percentage has been steadily
  increasing, albeit ever so slightly, since 2008. The percentage of privately run active services has increased each year since 2008 whereas the
  percentage of active services run on a not-for-profit basis has decreased. In 2011, 29% of childcare services were private and 27% were not-for-profit
  compared to 27% and 28% (respectively) in the previous year.
- A day care service can operate more than one type of provision. In this report we have based our analysis on a service's 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.
- The number of childcare services varied across urban and rural areas. In general there were more services in remote areas (136.7 services per 10,000 head of population in remote rural areas) compared to urban areas (82 service per head of population in large urban areas), but the services in urban areas were larger (32 children on average attending each service in large urban areas compared to 12 in remote rural areas). This pattern varied by service type.
  - For example, there were more nursery services per head of population in remote rural areas (51.5), and fewer children attending each service (19 on average), compared to in large urban areas where there were 24 nursery services per head of population but just over three times more children attending each service (65 on average). In other words nurseries were more abundant but smaller in rural areas compared to urban areas. This was also the case for children /family centres and out of school clubs.

- There were more childminding services per head of population in remote small towns compared to in large urban areas (85.8 compared to 41.9). However the size of childminding services was similar across urban and rural areas with around five children on average attending each service.
- Childminding services were less abundant and slightly smaller in the more deprived areas of Scotland compared to the less deprived areas, with four children attending per service in the most deprived areas steadily increasing to 5.6 per service in the least deprived areas; whereas the overall number of and attendance at day care services was similar at each end of the deprivation scale.
- The number of active services ranged from 56.3 per 10,000 population aged 0-15 years old in Glasgow City local authority to 180.5 per 10,000 population in Orkney Islands local authority. In Glasgow City the average attendance was 42.6 children per service whereas in Orkney the average attendance was 10.3 children per service.
- The extent of provision of pre-school education is very similar to the previous two years. Overall, around 92% of all nurseries were providing pre-school education through either local authority or partnership funded education. Around 68% of all children/family centres and 69% of playgroups were providing either local authority or partnership pre-school education.



## Background

- 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 only on childminding and day care of children services. Statistics on, for example, looked after children are published by the Scottish Government and can be found at <a href="http://www.scotland.gov.uk/Topics/Statistics/Browse/Children/Publications">http://www.scotland.gov.uk/Topics/Statistics/Browse/Children/Publications</a>.
- This paper reports on the provision and use of day care of children and childminding services registered with the Care Inspectorate as at 31 December 2011. Each day care 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.
- This is the second report to be published in this series of statistics. The first report Childcare Statistics 2010 was published in October 2011 (http://www.scswis.com/index.php?option=com\_docman&task=doc\_details&gid=638&Itemid=378). Previous to 2011 childcare statistics were published by the Scottish Government (http://www.scotland.gov.uk/Topics/Statistics/Browse/Children/PubPreSchoolEdChildcare). Unlike in the Childcare Statistics 2010 report this year's publication will not include a section on comparability with previously published Scottish Government figures.
- The statistics contained within this report are produced using information from the latest Care Inspectorate annual returns which asked for information about the previous calendar year (1 January 2011 to 31 December 2011) and the Care Inspectorate service list (as at 31 December 2011). Figures relating to previous years were taken from the Childcare Statistics 2010 publication.

The annual returns are collected primarily to assist with inspection purposes for individual services, however the data collected can also be aggregated up to produce summary tables and to provide a statistical overview of these services.

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. Only services registered after 1 October 2011 were exempt from submitting an annual return, although they could submit a return if they chose to.

Of the 10,159 childcare services registered with the Care Inspectorate as at 31 December 2011, 8,845 (88%) submitted an annual return. The submission rate was higher for day care of children services compared to childminding services (95% compared to 82%, respectively). 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.

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

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 (EYF) 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 for 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 day care service provides an interesting insight into childcare in Scotland for those that also have an interest in the Early Years Framework.
- In 2006, the Scottish Government published Nutritional Guidance for Early Years: food choices for children aged 1-5 years in early education and childcare settings, designed to help providers work towards the quality of service described in the National Care Standards Early Education and Childcare up to the Age of 16. NHS Health Scotland also publish the following guidance to help care providers and parents ensure the food they provide during day care meets children's needs and meets the national Care Standards:
  - Adventures in Foodland, (0-5years) NHS Health Scotland 2004;
  - Fun First Foods An easy guide to introducing solid foods, NHS Health Scotland 2010.

Appendix table 16 provides a breakdown of the extent of food and snack provision across different service types for those with an interest in National Care Standards.

The Scottish Government is currently consulting on the proposed Children and Young People (Scotland) Bill, aimed at ensuring all of the Scottish Government's policies and legislation take account of and promote the rights of children and young people. Among the Bill's proposals is more flexibility in the provision of early learning and childcare, including an increase in the amount of funded provision from 475 hours per annum to 600. The figures presented in appendix table 5 to table 10 provide a measure for monitoring usage of childcare services.

Children and Young People Statistics are also widely used by other bodies, such as the Scottish Child Minding Association, the Scottish Social Services Council (SSSC) and others with an interest in childcare and childminding services.

Information contained 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 day care 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 happening in the childcare sector. The annual return figures should be treated as estimates and not exact values.

- In April 2012 the Care Inspectorate asked stakeholders and users of the Childcare Statistics 2010 for feedback on the report. The consultation questionnaire, together with the results of the consultation can be accessed from the statistics pages of the Care Inspectorate website.
- 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 day care services as at December 2011 are also published by the Scottish Social Services Council (SSSC) in their Scottish Social Services Sector: Report on 2011 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 2011 there were 10,159 childcare services, 6,249 of which were childminding services and 3,910 were day care of children services.

Table A and Figure A (below) show that the total number of registered childcare services increased slightly since 2010, reversing the slight downward trend apparent in the two years previous. Although the total number of services is not quite as high as in December 2008 and 2009, there were 10,159 registered childcare services in December 2011, an increase of 0.5% on the previous year. This increase is a result of a net change of 142 childminding services. The number of day care service actually decreased by 95.

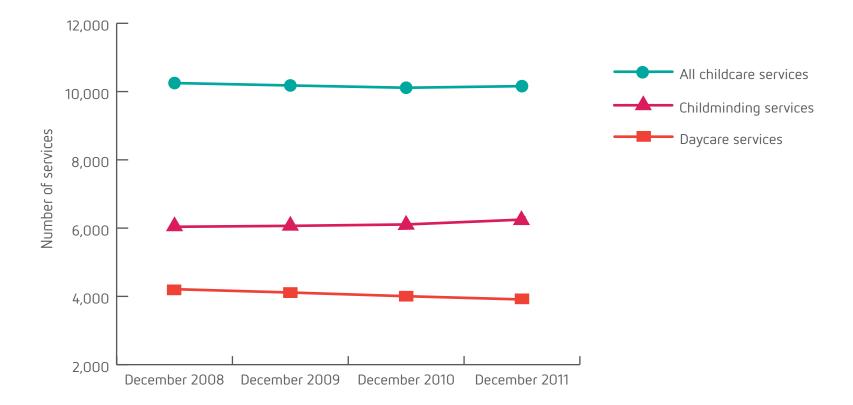
The increase in the number of childminding services – resulting in the highest number of childminding services since 2003<sup>1</sup> – has come about at the same time as the introduction of the Care Inspectorate National Enquiry Line in April 2011 and the subsequent increased promotion of the online application process to register a new service as the preferred method of application. The online application form is more accessible and a simpler method of application, compared to the paper application form and supporting documentation.

Please note that as of April 2012, childminders have been responsible for paying their own Disclosure Scotland checks, as well as for those of other people over 16 years old resident in their household - something to bear in mind when monitoring future trends.

Type of childcare service	Services at 31 December 2010	Cancellations	Registrations	Services at 31 December 2011	Net change	% change
Childminding Daycare	6,107 4,005	584 285	726 190	6,249 3,910	142 -95	2.3% -2.4%
Total	10,112	869	916	10,159	47	0.5%

#### Table A: Changes to registered childcare services from 31 December 2010 to 31 December 2011

<sup>&</sup>lt;sup>1</sup> Counts of childcare services are available in Scottish Government publications back to January 2006 (see http://www.scotland.gov.uk/Publications/2010/09/28130623/0) and in Care Commission publications back to 2003 (Improving the Quality of Care in Scotland: An overview of Care Commission findings 2002 to 2010)



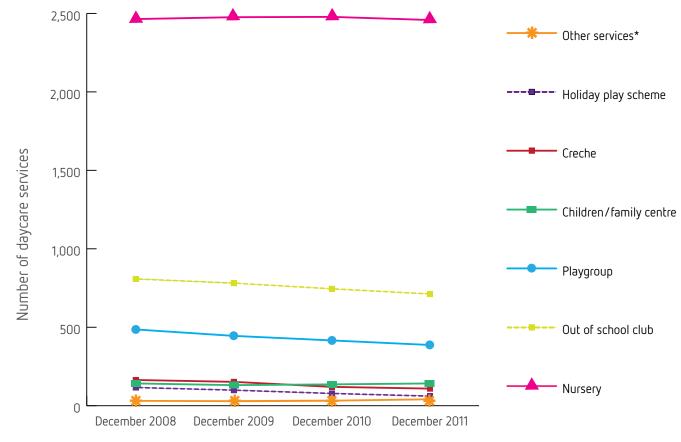
#### Figure A: Total number of registered childcare services, as at December 2008, 2009, 2010 and 2011

A day care service can operate more than one type of provision. In this report we have based our analysis on a service's 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.

Figure A (above) shows that the total number of day care of children services has continued to fall, dropping from 4,005 in 2010 to 3,910 in 2011. Figure B (below) which presents a further breakdown of these services displaying the trends for each main type of day care, shows that around half of the decrease in the total number of day care services can be accounted for by out of school clubs and playgroups cancelling their registration with the Care Inspectorate.

Figure B (below) shows that there was a decrease since 2010 in the number of day care services across all main types of day care, except for children/ family centres and those classed as 'other'. By further analysing the data we have found that changes in the number of day care services when split by 'main service type' can be attributed to two things a) cancellations and new registrations; and b) differences in the way a service provider records their main type of day care provision from one year to the next. For example, in 2010 a service provider may regard their main type of provision to be an out of school club but in 2011 regard it to be holiday play scheme.

The drop in the number of nursery services from 2,478 in 2010 to 2,458 in 2011 can be attributed firstly to recording differences (resulting in 11 less nursery services) and secondly to net cancellations (resulting in nine less nursery services). For crèche services, holiday play schemes, out of school clubs and playgroups the decrease can be attributed to net cancellations rather than recording differences. The rise in the number of children/family centres is a result of recording differences creating 10 additional children/family centres compared to the previous year (see **appendix table 1b**).





<sup>\* &#</sup>x27;Other services' includes services that cannot easily be assigned to one of the categories

Note that the types of services quoted above (out of school clubs, holiday play schemes and so on) are based on the main type of day care that a service provides. Some 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 (below) shows that two thirds of children/family centres and out of school clubs also provided an additional type of day care service; whereas services whose main type of care was a crèche, holiday play scheme, nursery, or playgroup were much less likely to provide an additional service.

	Count 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	142	93	65%
Crèche	109	22	20%
Holiday play scheme	61	6	10%
Nursery	2,458	373	15%
Out of school club	712	471	66%
Playgroup	387	25	6%
Other services*	41	37	90%
Total	3,910	1,027	26%

#### Table B: Number and percentage of registered childcare services that provided one or more additional services, as at 31 December 2011

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

Although there were only 61 registered services whose main type of day care was holiday play scheme (see table B above), table C (below) shows that 534 services operated a holiday play scheme in addition to their main type of day care (the majority (69%) of these 534 services' main type of day care was an out of school club). It would seem that holiday play schemes were less likely to be the main type of day care, and more likely to be set-up as an extra service. Similarly, although there were no registered services in 2011 whose main service type was a breakfast club, 541 services actually provided breakfast club as an additional service on top of their main type of day care which, more often than not, was either an out of school club (52% of these 541 services) or a nursery (41% of these 541 services).

				also provided			
Main types of daycare	Breakfast club	Children/family centre	Creche	Holiday play scheme	Nursery	Out of school club	Playgroup
Children/family centre	13	0	34	26	64	17	7
Crèche	4	4	0	12	1	7	2
Holiday play scheme	2	0	3	0	0	3	0
Nursery	222	46	37	103	0	232	0
Out of school club	284	1	10	369	5	0	3
Playgroup	4	3	11	10	0	5	0
Other services*	12	6	10	14	9	18	6
Total	541	60	105	534	79	282	18

#### Table C: Number of services, by main type of day care, providing an additional day care, as at 31 December 2011

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

Table D (below) shows that 9,575 (94%) of all registered childcare services were active (that is actively providing a service at that time). The remaining 584 inactive services were those services which have remained on the register but which were not actively providing a service. The majority of these inactive services were childminding services (544 services).

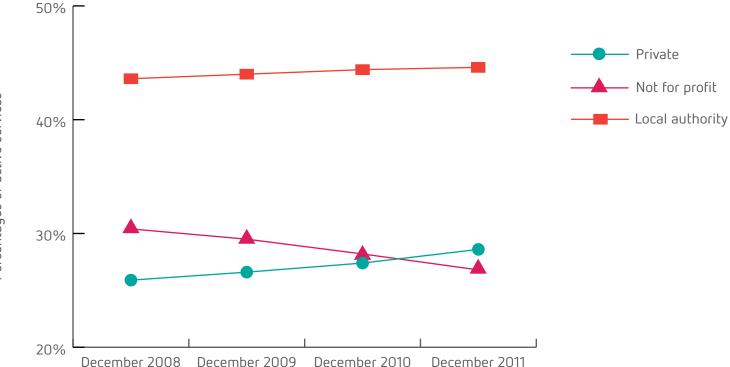
The rise in the overall number of childminding services (as shown on pages 10 and 11) was echoed by a rise in the number of active childminding services. The number of childminders actively providing a service was 5,705 as at December 2011, 176 more than in December 2010. On the other hand the number of inactive services dropped from 578 to 544. These changes were not consistent across the country (See the section headed 'Number of registered childcare services in local authority areas, urban and rural areas and by deprivation' on page 17 and 18 for further details).

#### Table D: Registered childcare services split by active/inactive, as at 31 December 2011

		December 2011						
		of which:			of which:			
	Total services	Active services	Inactive services	Total services	Active services	Inactive services		
Childminding	6,107	5,529	578	6,249	5,705	544		
Daycare	4,005	3,957	48	3,910	3,870	40		
Total	10,112	9,486	626	10,159	9,575	584		

Figure C (below) shows that the majority of day care of children services (excluding childminding) were operated (as at December 2011) by local authorities (44.6%) and this percentage has been steadily increasing, albeit ever so slightly, since 2008. The percentage of active privately run services has increased each year since 2008 whereas the percentage of active services run on a not-for-profit basis has decreased. In 2011 29% of childcare services (excluding childminding services) were private and 27% were not-for-profit compared to 27% and 28% (respectively) in 2010 (see **appendix table 2a**).

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



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

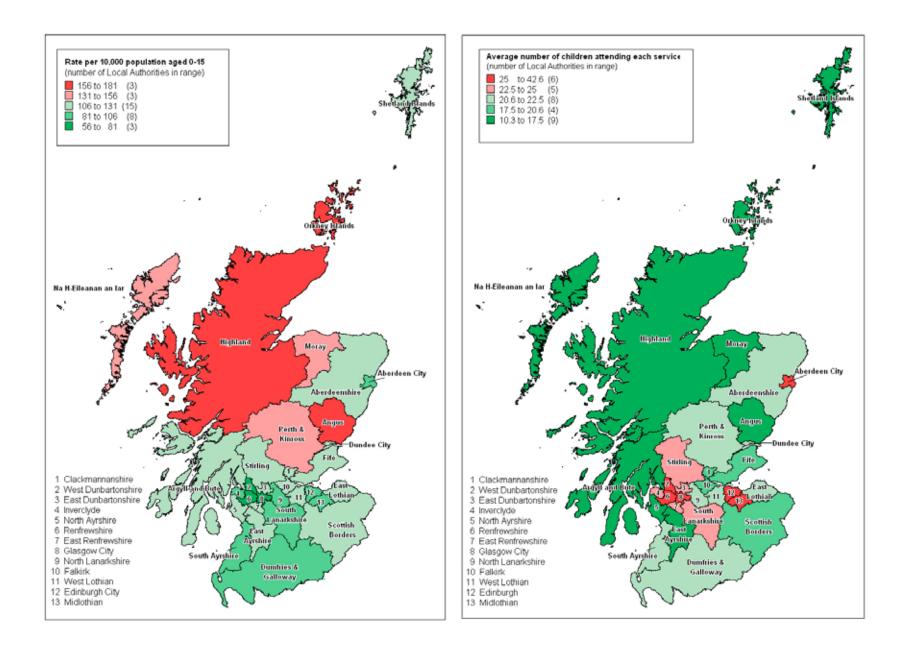
As figure D shows there was variation in the numbers of active childcare services per 10,000 population aged 0-15 years old by local authority area, there was also variation in the average number of children attending each service. For example, the number of services that were actively providing a service ranged from 56.3 per 10,000 population in Glasgow City to 180.5 per 10,000 population in Orkney Islands (see background table 3). In Glasgow City the average attendance was 42.6 children per service whereas in Orkney the average attendance was 10.3 children per service. In other words, in the more rural authorities such as Orkney and Highland services were more abundant but smaller, whereas in the more urban authorities such as Glasgow City and West Dunbartonshire services were less abundant but larger. Attendance is discussed in more detail in the section headed 'Number of children using registered childcare services in Scotland'.

As mentioned in the previous section, the total number of childcare services was higher in December 2011 compared to the previous year and this increase was driven by an additional 176 active childminding services. However, these 176 additional services were not spread evenly across the country. For example the number of childminding services in Midlothian, Clackmannanshire, Eilean Siar, West Dunbartonshire, Scottish Borders, Moray and Shetland Islands was lower in 2011 compared to 2010.

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 were more services in remote areas compared to urban areas. For example, there were more nursery services per head of population in remote rural areas (51.5) compared to in large urban areas where there were around half the number of nursery services per head of population (24). There were more childminding services per head of population in remote small towns compared to in large urban areas (85.8 compared to 41.9). For most service types (excluding childminders) the variation in the provision of services is compensated for by the size of the services.

The rate of childminding services and playgroups per 10,000 population increased as the level of deprivation of an area decreased, whereas the rate of children/family centres, crèche services and holiday play schemes decreased. In other words there was greater provision of childminders and playgroups and fewer children/family centres, crèche services and holiday play schemes in less deprived areas than in more deprived areas.

Figure D: Rate of childcare services per 10,000 head of population aged 0-15 years old (as at 31 December 2011) and the average number of children attending each service (November 2011), by Local Authority



## Number of children using registered childcare services in Scotland

Around 222,360 children (24.3% of population aged 0-15 years old) attended registered services in the last full week before 30 November 2011, an increase from the 218,300 (23.9% of population aged 0-15 years old) attending in the previous year (see table E). We also calculated attendance rates using the age-specific population<sup>2</sup> of Scotland and found that 33.8% of the age-specific population attended a service in November 2011 (see **appendix table 6**).

Although in December 2011 there were slightly less day care services<sup>3</sup> than in December 2010 (see table A), table E shows that the number of children attending day care services in the last full week before 30 November 2011 was higher than the previous year – 193,210 children attending in 2011 compared to 190,260 in 2010. A consequence of this increase was that the average number of children using each service increased from 48.1 in November 2010 to 49.9 in November 2011. An increase since 2010 in the population of children aged 0-15 years old in Scotland means that the proportion of children living in Scotland and using a service at November 2011 remained around 21%.

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

		l number of c g childcare se			e number of o ending per ser		Children attending as a % of population age 0-15 yrs old			
		November			November		November			
	2009 2010 2011			2009	2010	2011	2009	2010	2011	
Childminding Daycare	28,050 193,460	28,020 190,260	29,150 193,210		5.1 48.1	5.1 49.9	3.1% 21.2%	3.1% 20.9%	3.2% 21.2%	
All childcare services	221,510 218,280 222,360			23.0	23.0	23.2	24.3%	23.9%	24.3%	

The rise in the number of childminding services (see table A) since 2010 was mirrored by a rise in attendance; around 29,150 children (3.2% of the population aged 0-15 years old) attended a registered childminding service in November 2011 compared to 28,020 (3.1% of the population aged 0-15 years old) in November 2010.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> Please note – it is not appropriate to compare the number of children attending day care services disaggregated by the main type of day care 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. Therefore the historic data in Table 5 and Table 6 of the Childcare Statistics 2010 report has been excluded from this year's publication and the current information has been amalgamated into one table (see **appendix table 6**). Change over time in the number of children using childcare services are shown at an aggregate level in Table E.

Around 255,950 children (28% of the population aged 0-15 years old) were registered with a childcare service as at 31 December 2011 (see **appendix table 6**). For most service types the total number of children using the service in November 2011 was between 80-100% of the number registered to use the service in December 2011. However for crèche services the number registered to use the service was almost four times higher than the number using the service (20,390 compared to 5,300, respectively). This was also the case (although to a lesser extent) for holiday play schemes and is reflective of the way in which these services define and count 'registered' children compared to other service types.

On average 23 children attended each registered childcare service (that was actively providing a service) in Scotland in November 2011. This average attendance varied considerably when broken down by management sector and service type (see **appendix table 10**). For example, average attendance was higher in privately run nurseries (68.9 children per nursery) compared to local authority run nurseries (47.5 children on average per nursery) and those run on a not-for-profit basis (46.0 children on average per nursery).

Around 1,010 children attended a holiday play scheme. A low level of usage is to be expected here since most holiday play schemes will only operate during school holidays and it is unlikely that there were school holidays in the last full week before 30 November. However, a small number of holiday play schemes (that is those that operate a weekend play scheme service) operate outwith school holidays. This, together with the fact that services can provide secondary types of day care, may account for the 1,010 children.



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

As is the case with the number of services in operation, the number of children attending each childcare service varied between urban and rural areas and by the level of deprivation. In general services were larger (but less abundant) in urban areas and smaller (but more abundant) in rural areas.

For example, in urban areas between 60 and 65 children on average were attending each nursery service whereas in remote rural areas average attendance was 19 children per service. Children/family centres, holiday play schemes, and out of school clubs all show a similar pattern (appendix table 10).

On the other hand the average number of children attending each childminding service was similar across urban and rural areas at around five children on average per service. This, together with the finding that there were less childminding services per head of population in urban compared to rural areas (41.9 in large urban areas compared to 85.8 in remote small towns) suggests that in urban areas parents were more likely to use day care services such as nurseries over childminders.

There were fewer childminding services per head of population in the more deprived areas of Scotland, compared to the less deprived areas, and less children on average attending each service (four children per service in the most deprived areas steadily increasing to 5.6 per service in the least deprived areas).

The number of children using day care services did not seem to have a relationship with deprivation for most of the day care types the exception being nursery services and children/family centres. Children/family centres were more abundant and larger in the most deprived areas compared to the least deprived areas and nurseries were less abundant but slightly larger (in that average attendance at each service was higher) at each end of the deprivation scale (see **appendix table 4a** and **appendix table 10**).

## Service provision

#### Pre-school education as at 31 December 2011

The proportion of services providing pre-school education is very similar to the previous two years.

Table F (below) shows that 59% of pre-school education was delivered by local authority run services, 25% was delivered by privately run services and 16% by services run on a not-for-profit basis. However, this distribution varied depending on the services main type of provision.

#### Table F: Distribution of pre-school education provision across management sector, by main type of day care, as at December 2011

	Pre-school education provided by local authority run services	Pre-school education provided (in partnership) by privately run services	
Children/family centre	82%	2%	16%
Nursery	65%	27%	8%
Playgroup	4%	12%	85%
All	59%	25%	16%

Unlike the table above which shows the distribution of pre-school education provision across management sector (local authority, private, and not-forprofit) as at December 2011 **appendix table 12** presents the proportions of all nursery, children/family centres, and playgroups that were providing preschool education. The table shows that around 92% of all nurseries were providing pre-school education through either local authority or partnership funded education. Around 68% of all children/family centres and 69% of playgroups were providing either local authority or partnership pre-school education. Almost all local authority run nurseries and children/family centres were providing pre-school education. 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 2011 (appendix table 14)

Excluding childminding services, around 99% of active childcare 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 in addition to English. Around 2% of all active services (67 services) used Gaelic in delivering the service. Of these 67 services, around 40 delivered their service purely in Gaelic (no English used). These services were specifically Gaelic childcare services, the majority of which were nurseries operating in the Highlands and Islands.

Excluding childminding services, around 1% of childcare services used a Suzuki/Montessori service philosophy and around 0.5% of services used a Steiner philosophy. The majority of the services that used a Suzuki/Montessori or a Steiner service philosophy were run on a private or not-for-profit basis.

#### School term/holiday availability as at 31 December 2011 (appendix table 15)

When looking at the availability of services during school term-time and school holidays, as might be expected, holiday play schemes were more likely to be available during school holidays compared to during school terms. Crèche services were more likely to be available late evenings and weekends compared to other service types during both term-time and school holidays. Although the majority of childminding services only provided a day-time service during term-time, around 9% provided an overnight service.

#### Sessions available and whether drop-in or planned as at 31 December 2011 (appendix table 16)

Excluding childminding services, nearly half (48%) 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 provide only part-day sessions. Children/family centres and out of school clubs were most likely to provide either whole or part-day sessions; and holiday play schemes were more likely to provide only whole-day sessions compared to other service types.

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 a third were available as a drop-in and the rest were on a planned basis.

#### Meals and snacks as at 31 December 2011 (appendix table 17)

Around 97% of day care services (all types of childcare service excluding childminding services) provided snacks (either provided by the service or parents) and around one third provided meals (either provided by the service or parents). The provision of meals varied between main types of day care and may have been related in part to whether services provided part-day or whole-day sessions and most certainly related to the type of service they operate, for example playgroup services were more likely to operate on a part-day only basis and were less likely to provide meals. Crèche services (which are often mobile in nature) were more likely than other service types to not provide any form of food or snack.

A large number of nurseries (1,370) did not provide meals. Around 90% of these nurseries operate on a part day basis only which may explain the absence of meal provision.

Around 93% of childminding services provided meals (with the food either provided by the service or parents) and 96% provided snacks.

For childminding services the percentage of meals 'provided by parents only' was higher as at December 2011 (46%) compared to December 2010 (41%) and the percentage of meals 'provided by service only' was lower (29% as at December 2011 compared to 33% as at December 2010). The same trend can be seen for snack provision. The trend observed may be in part due to childminders deciding not to register as a food business with the local authority. The Food Standards Agency issued guidance in June 2010 requiring all new childminders to register with the local authority as a food business if they provided more than water, stored chilled packed lunches and so on.

## 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 and 2011

	De	cember 20	08	Dee	cember 20	09	De	cember 20	010	De	cember 20	011
		of w	hich:									
Childcare services by main service type	Total 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 a breakfast club of which: providing no a	375	375	0	388	387	1	399	399	0	373	372	1
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 of which: providing additional childcare eg a breakfast	808	805	3	781	778	3	745	736	9	712	706	6
club of which: providing no	482	481	1	482	481	1	489	484	5	471	468	3
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 Total excluding childminders	10,250 4,211	9,687 4,184	563 27	10,179 4,113	9,624 4,084	555 29	10,112 4,005	9,486 3,957	626 48	10,159 3,910	9,575 3,870	584 40

Source: Care Inspectorate service-lists and annual return data

#### Notes:

 Counts of the number of active childminding and day care services are also published by the Scottish Social Services Council (SSSC) in their Scottish Social Services Sector: Report on 2011 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 day care 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 day care. 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 2010 to 31 December 2011, by main service type

Childcare services by main service type	Number of services at 31 December 2010	Number of services at 31 December 2011	Net change in the number of services	Cancellations	Registrations	Net change in the number of services due to cancellations/ registrations	Net change in the number of services due to reclassification of main service type
Childminding	6,107	6,249	142	584	726	142	-
Children/family centre	136	142	6	10	6	-4	10
Crèche	120	109	-11	20	5	-15	4
Holiday play scheme	78	61	-17	18	1	-17	0
Nursery	2,478	2,458	-20	99	90	-9	-11
of which: providing additional childcare eg a breakfast club of which: providing no	399	373	-26	28	14	-14	0
additional childcare services	2,079	2,085	6	71	76	5	0
Out of school club of which: providing additional	745	712	-33	84	55	-29	-4
childcare eg breakfast club of which: providing no	489	471	-18	37	23	-14	0
additional childcare services	256	241	-15	47	32	-15	0
Playgroup	416	387	-29	51	25	-26	-3
Other services	32	41	9	3	8	5	4
Total Total excluding childminding	10,112 4,005	10,159 3,910	47 -95	869 285	916 190	47 -95	- 0

Source: Care Inspectorate service-lists and annual return data

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

		December	2008		December 2009					December 2010				December 2011			
	of which:				of which:			of which:				of which:					
	Total active services	Local authority	Private	Not for profit													
Childminding services Daycare services	5,503 4,184	0 1,825	5,503 1,085	0 1,274	5,540 4,084	0 1,795	5,540 1,085	0 1,204	5,529 3,957	0 1,755	5,529 1,086	0 1,116	5,705 3,870	0 1,725	5,705 1,108	0 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			
	of which:					of which:			of which:			C	of which:			
	Total active services	Local authority	Private	Not for profit	Total active services	Local authority	Private	Not for profit	Total active services	Local authority	Private	Not for profit	Total active services	Local authoity	Private	Not for profit
Childminding services Daycare services	5,503 4,184	0.0% 43.6%	100.0% 25.9%	0.0% 30.4%	5,540 4,084	0.0% 44.0%	100.0% 26.6%	0.0% 29.5%	5,529 3,957	0.0% 44.4%	100.0% 27.4%		5,705 3,870	0.0% 44.6%	100.0% 28.6%	0.0% 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 day care 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 day care services are also published by the Scottish Social Services Council (SSSC) in their Scottish Social Services Sector: Report on 2011 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.

#### Table 2b: Number of active registered childcare services by main service type and management sector, as at 31 December 2011

		Number of	services			Percentages	of services		
			of which:			of which:			
Childcare services by main service type	Total active services	Local authority	Private	Not for profit	Total active services	Local authority	Private	Not for profit	
Childminding	5,705	0	5,705	0	5,705	0.0%	100.0%	0.0%	
Children/family centre	142	86	8	48	142	60.6%	5.6%	33.8%	
Crèche	104	34	34	36	104	32.7%	32.7%	34.6%	
Holiday play scheme	56	16	6	34	56	28.6%	10.7%	60.7%	
Nursery	2,440	1,479	766	195	2,440	60.6%	31.4%	8.0%	
of which: providing additional childcare eg a breakfast club of which: providing no additional childcare	372	133	188	51	372	35.8%	50.5%	13.7%	
services	2,068	1,346	578	144	2,068	65.1%	27.9%	7.0%	
Out of school club of which: providing additional childcare eg a	706	93	238	375	706	13.2%	33.7%	53.1%	
breakfast club	468	62	156	250	468	13.2%	33.3%	53.4%	
of which: providing no additional childcare services	238	31	82	125	238	13.0%	34.5%	52.5%	
Playgroup	384	12	44	328	384	3.1%	11.5%	85.4%	
Other services	38	5	12	21	38	13.2%	31.6%	55.3%	
Total	9,575	1,725	6,813	1,037	9,575	18.0%	71.2%	10.8%	
Total excluding childminders	3,870	1,725	1,108	1,037	3,870	44.6%	28.6%	26.8%	

Source: Care Inspectorate service-lists and annual return data

		Total active	Nu	mber of childo	are service	s by main se	rvice type (	as at Dece	mber 2011)	
	Total active childcare services	childcare services excluding childminding	Childminding	Children/ family centre	Crèche	Holi- day play scheme	Nursery	Out of school club	Playgroup	Other services
Urban-rural category:										
Large urban areas	2,792	1,364	1428	80	48	24	816	309	70	17
Other urban areas	3,151	1,100	2051	44	34	22	692	213	87	8
Accessible small towns	1,009	323	686	8	11	2	197	61	41	3
Remote small towns	437	164	273	6	3	4	98	16	34	3
Accessible rural	1,416	536	880	1	2	3	347	85	94	4
Remote rural	769	382	387	3	5	1	290	22	58	3
Scotland	9,574	3,869	5,705	142	103	56	2,440	706	384	38
outwith Scotland	1	1			1					
All	9,575	3,870	5,705	142	104	56	2,440	706	384	38
SIMD category:										
1 - most deprived	572	369	203	47	16	13	206	75	5	7
2	729	386	343	23	18	11	238	77	14	5
3	793	355	438	17	22	8	225	57	21	5
4	899	383	516	14	11	3	255	67	31	2
5	1,050	445	605	15	6	5	289	79	46	5
6	1,028	416	612	3	10	1	300	60	38	4
7	1,153	419	734	9	7	2	274	69	56	2
8	1,165	416	749	5	4	4	256	79	65	3
9	1,153	331	822	4	4	4	185	70	62	2
10 - least deprived	1,032	349	683	5	5	5	212	73	46	3
Scotland	9,574	3,869	5,705	142	103	56	2,440	706	384	38
outwith Scotland	1	1			1					
All	9,575	3,870	5,705	142	104	56	2,440	706	384	38
Management sector:										
Local authority	1,758	1,758	-	86	34	16	1,479	93	44	6
Private	6,813	1,108	5,705	8	34	6	766	238	44	12
Not for profit	1,037	1,037	-	48	36	34	195	375	328	21
All	9,608	3,903	5,705	142	104	56	2,440	706	416	39

Table 3: Number of active registered childcare services by urban-rural category, deprivation category and management sector, as at 31 December 2011

Source: Care Inspectorate service-lists and annual return data

#### Notes:

One service, whose main type of day care 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.

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 2011

		Numbe	r of childcare se	ervices per 10,0	00 head of	populatio	n by main	service ty	/pe (as a	t December	2011)
	Population aged 0-15	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	340,637	82.0	40.0	41.9	2.3	1.4	0.7	24.0	9.1	2.1	0.5
Other urban areas	286,562	110.0	38.4	71.6	1.5	1.2	0.8	24.1	7.4	3.0	0.3
Accessible small towns	81,694	123.5	39.5	84.0	1.0	1.3	0.2	24.1	7.5	5.0	0.4
Remote small towns	31,824	137.3	51.5	85.8	1.9	0.9	1.3	30.8	5.0	10.7	0.9
Accessible rural	116,336	121.7	46.1	75.6	0.1	0.2	0.3	29.8	7.3	8.1	0.3
Remote rural	56,264	136.7	67.9	68.8	0.5	0.9	0.2	51.5	3.9	10.3	0.5
Scotland	913,317	104.8	42.4	62.5	1.6	1.1	0.6	26.7	7.7	4.2	0.4
SIMD category:											
1 - most deprived	100,622	56.8	36.7	20.2	4.7	1.6	1.3	20.5	7.5	0.5	0.7
2	93,976	77.6	41.1	36.5	2.4	1.9	1.2	25.3	8.2	1.5	0.5
3	87,679	90.4	40.5	50.0	1.9	2.5	0.9	25.7	6.5	2.4	0.6
4	86,359	104.1	44.3	59.8	1.6	1.3	0.3	29.5	7.8	3.6	0.2
5	87,701	119.7	50.7	69.0	1.7	0.7	0.6	33.0	9.0	5.2	0.6
6	87,331	117.7	47.6	70.1	0.3	1.1	0.1	34.4	6.9	4.4	0.5
7	90,744	127.1	46.2	80.9	1.0	0.8	0.2	30.2	7.6	6.2	0.2
8	96,345	120.9	43.2	77.7	0.5	0.4	0.4	26.6	8.2	6.7	0.3
9	92,730	124.3	35.7	88.6	0.4	0.4	0.4	20.0	7.5	6.7	0.2
10 - least deprived	89,830	114.9	38.9	76.0	0.6	0.6	0.6	23.6	8.1	5.1	0.3
Scotland	913,317	104.8	42.4	62.5	1.6	1.1	0.6	26.7	7.7	4.2	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 day care 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.

	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	26.4	48.0	5.8	55.2	44.0	39.8	51.6	43.9	24.8	32.6
Other urban areas	19.0	43.0	6.2	44.9	49.3	45.7	47.0	37.1	23.1	26.8
Accessible small towns	17.1	40.5	6.1	47.0	23.0	29.0	44.5	41.1	23.7	45.3
Remote small towns	16.2	33.2	6.0	27.8	18.3	38.8	37.0	37.3	23.4	14.7
Accessible rural	15.0	29.5	6.2	10.0	27.0	17.7	31.6	29.3	22.0	37.3
Remote rural	13.6	21.2	6.1	32.0	17.2	140.0	20.9	24.0	19.3	20.0
Scotland	19.8	40.1	6.1	49.6	41.1	42.3	42.6	39.1	22.7	30.4
SIMD category:										
1 - most deprived	33.3	48.4	5.8	55.6	29.6	27.8	53.8	39.0	20.8	41.6
2	26.6	45.0	5.9	61.3	57.0	57.1	46.0	38.2	20.1	27.2
3	24.1	46.4	6.0	57.6	69.9	48.5	47.6	37.3	27.9	25.2
4	20.4	39.8	6.0	45.4	32.6	33.3	42.2	39.3	22.1	25.0
5	18.6	35.6	6.0	40.9	19.7	38.2	36.8	38.8	21.5	43.6
6	17.3	33.8	6.2	28.0	32.3	20.0	35.0	37.1	21.2	23.5
7	16.0	33.3	6.1	40.2	16.1	20.0	36.0	33.3	21.9	11.5
8	17.0	36.5	6.2	16.4	13.0	52.0	40.9	35.6	22.7	26.7
9	16.0	40.6	6.2	32.3	35.8	24.8	46.0	42.7	24.4	28.0
10 - least deprived	19.3	45.2	6.1	25.6	17.8	66.4	49.8	48.6	22.8	27.7
Scotland	19.8	40.1	6.1	49.6	41.1	42.3	42.6	39.1	22.7	30.4

Table 4b: Average capacity of active re	siskened shildeness services he		d desetustiss setses	· · · · · · · · · · · · · · · · · · ·
		/   (nan-(  (a  care()(v) and	η αρητινατιρή κατραρή	v ac ar Killeremner /IIII

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 day care 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.

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	5,705	34,710	6.1	4%	3.8%
Children/family centre	142	7,040	49.6	1%	0.8%
Crèche	104	4,240	40.8	0%	0.5%
Holiday play scheme	56	2,370	42.3	0%	0.3%
Nursery	2,440	104,050	42.6	15%	11.4%
of which: providing additional childcare eg a breakfast club	372	21,560	-	3%	2.4%
of which: providing no additional childcare services	2,068	82,490	-	12%	9.0%
Out of school club	706	27,580	39.1	4%	3.0%
of which: providing additional childcare eg a breakfast club	468	19,500	-	3%	2.1%
of which: providing no additional childcare services	238	8,080	-	1%	0.9%
Playgroup	384	8,710	22.7	4%	1.0%
Other services	38	1,160	30.5	0%	0.1%
Total	9,575	189,850	19.8	29%	20.8%
Total excluding Childminding	3,870	155,140	40.1	25%	17.0%

Table 5: Number of capacity places of childcare services (maximum attendance at any one time) by main service type, as at 31 December 2011

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

population aged 0-15yrs:	913,317	population aged 4-5yrs:	114,601
population aged 0-5yrs:	354,187	population aged 6yrs:	55,870
population aged <1yr:	59,176	population aged 7-11yrs:	268,981
population aged 1yr:	59,826	population aged 12yrs plus:	234,279
population aged 2-3yrs:	120,584		

#### 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.

#### Table 6: Number of children attending childcare services during the last full week before 30 November 2011 and registered to attend as at 31 December 2011

Active childcare services by main	Total active	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 per- centage 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 an percent- age of the population aged 0–15 years old
service type	services		Novem	ber 2011			Decer	mber 2011	
Childminding	5,705	29,150	5.1	3.2%	3.2%	30,490	5.3	3.3%	3.3%
Children/family centre	142	9,030	63.6	1.0%	1.0%	9,960	70.1	1.1%	1.1%
Crèche	104	5,300	51.0	0.6%	0.6%	20,390	196.1	2.2%	2.2%
Holiday play scheme	56	1,010	18.0	0.1%	0.1%	2,720	48.6	0.3%	0.3%
Nursery of which: providing additional childcare	2,440	132,030	54.1	19.4%	14.5%	138,640	56.8	20.4%	15.2%
eg a breakfast club of which: providing no additional	372	27,060	-	4.0%	3.0%	28,710	-	4.2%	3.1%
childcare services	2,068	104,970	-	15.5%	11.5%	109,930	-	16.2%	12.0%
Out of school club of which: providing additional childcare	706	34,340	48.6	5.1%	3.8%	41,250	58.4	6.1%	4.5%
eg a breakfast club of which: providing no additional	468	24,550	-	3.6%	2.7%	30,040	-	4.5%	3.3%
childcare services	238	9,780	-	1.5%	1.1%	11,210	-	1.7%	1.2%
Playgroup	384	9,860	25.7	4.2%	1.1%	10,490	27.3	4.5%	1.1%
Other services	38	1,640	43.2	0.2%	0.2%	2,020	53.2	0.2%	0.2%
Total Total excluding Childminding	9,575 3,870	222,360 193,210	23.2 49.9	33.8% 30.6%	24.3% 21.2%	255,950 225,460	26.7 58.3	38.2% 34.9%	28.0% 24.7%

#### Table 6 continued

population aged 0-15yrs:	913,317
population aged 0-5yrs:	354,187
population aged <1yr:	59,176
population aged 1yr:	59,826
population aged 2-3yrs:	120,584
population aged 4-5yrs:	114,601
population aged 6yrs:	55,870
population aged 7-11yrs:	268,981
population aged 12yrs plus:	234,279

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

#### Notes:

- The average number of children attending holiday play scheme services is reported here as 18.0, however 45 holiday play scheme services reported zero usage during November 2011 therefore the average attendance per (operating) service is was actually closer to 100 children.
- 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.

## 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 2011, by main service type and age-group

	Children attending a servi							
		Percentage	Under	1 year old	1 ye	ear old	<b>2 to 3</b>	years old
Active childcare services by main service type	Total number of children	of population age 0 to 15	Number of children	Percentage of population	Number of children	Percentage of population	Number of children	Percentage of population
Childminding	29,150	3%	1,020	1.7%	3,790	6.3%	8,240	6.8%
Children / family centre	9,030	1%	420	0.7%	960	1.6%	4,120	3.4%
Crèche	5,300	1%	490	0.8%	670	1.1%	1,790	1.5%
Holiday play scheme	1,010	0%	0	0.0%	10	0.0%	70	0.1%
Nursery	132,030	14%	2,670	4.5%	12,310	20.6%	56,340	46.7%
of which: providing additional childcare eg a breakfast club	27,060	3%	590	1.0%	2,930	4.9%	10,700	8.9%
of which: providing no additional childcare services	104,970	11%	2,080	3.5%	9,380	15.7%	45,640	37.8%
Out of school club	34,340	4%	0	0.0%	10	0.0%	120	0.1%
of which: providing additional childcare eg a breakfast club	24,550	3%	0	0.0%	10	0.0%	110	0.1%
of which: providing no additional childcare services	9,780	1%	0	0.0%	0	0.0%	10	0.0%
Playgroup	9,860	1%	50	0.1%	180	0.3%	7,780	6.5%
Other services	1,640	0%	20	0.0%	60	0.1%	300	0.2%
Total	222,360	24%	4,680	7.9%	17,990	30.1%	78,770	65.3%
Total excluding childminding	193,210	21%	3,660	6.2%	14,200	23.7%	70,530	58.5%
Population	913	,317	5	9,176	59	9,826	120	),584

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

				Childrer	n attending a	service				
4 to 5 y	years old	0 to 5	years old	6 уеа	ars old	7 to 11	years old	12 years o	old and over	
Number of children	Percentage of population	Unknown age								
6,070	5.3%	19,120	5.4%	2,350	4.2%	6,990	2.6%	490	0.2%	180
2,830	2.5%	8,330	2.4%	140	0.3%	400	0.1%	170	0.1%	0
1,180	1.0%	4,130	1.2%	400	0.7%	580	0.2%	100	0.0%	80
140	0.1%	220	0.1%	110	0.2%	400	0.1%	290	0.1%	0
56,450	49.3%	127,770	36.1%	1,020	1.8%	2,670	1.0%	120	0.1%	430
9,200	8.0%	23,420	6.6%	990	1.8%	2,610	1.0%	30	0.0%	0
47,250	41.2%	104,350	29.5%	30	0.1%	60	0.0%	90	0.0%	430
5,490	4.8%	5,620	1.6%	5,770	10.3%	21,970	8.2%	880	0.4%	80
3,960	3.5%	4,080	1.2%	4,070	7.3%	15,690	5.8%	620	0.3%	80
1,530	1.3%	1,540	0.4%	1,700	3.0%	6,280	2.3%	260	0.1%	0
1,670	1.5%	9,680	2.7%	40	0.1%	110	0.0%	20	0.0%	0
340	0.3%	720	0.2%	140	0.3%	560	0.2%	160	0.1%	50
74,170	64.7%	175,610	49.6%	9,980	17.8%	33,680	12.5%	2,250	1.0%	820
68,100	59.4%	156,490	44.2%	7,630	13.6%	26,690	9.9%	1,760	0.7%	640
114	⊧,601	354	4,187	55,	.870	26	8,981	234	4,279	_

Table 8: Number of children and percentage of child population registered with childcare services, by main type of service and age-group, as at 31 December 2011

			Children registered with a service as at 31 December 2011						
		Percentage	Under	1 year old	1 ye	ear old	2 to 3	years old	
Active childcare services by main service type	Total number of children	of population age 0 to 15	Number of children	Percentage of population	Number of children	Percentage of population	Number of children	Percentage of population	
Childminding	30,490	3%	960	1.6%	3,910	6.5%	8,390	7.0%	
Children / family centre	9,960	1%	450	0.8%	1,070	1.8%	4,630	3.8%	
Crèche	20,390	2%	1,520	2.6%	2,340	3.9%	6,090	5.1%	
Holiday play scheme	2,720	0%	0	0.0%	0	0.0%	40	0.0%	
Nursery	138,640	15%	2,920	4.9%	12,440	20.8%	59,280	49.2%	
of which: providing additional childcare eg a breakfast club	28,710	3%	700	1.2%	2,950	4.9%	11,130	9.2%	
of which: providing no additional childcare services	109,930	12%	2,220	3.8%	9,490	15.9%	48,150	39.9%	
Out of school club	41,250	5%	10	0.0%	20	0.0%	170	0.1%	
of which: providing additional childcare eg a breakfast club	30,040	3%	10	0.0%	20	0.0%	150	0.1%	
of which: providing no additional childcare services	11,210	1%	0	0.0%	0	0.0%	20	0.0%	
Playgroup	10,490	1%	150	0.3%	170	0.3%	8,170	6.8%	
Other services	2,020	0%	30	0.1%	80	0.1%	340	0.3%	
Total	255,950	28%	6,040	10.2%	20,030	33.5%	87,110	72.2%	
Total excluding childminding	225,460	25%	5,070	8.6%	16,120	26.9%	78,700	65.3%	
Population	913	,317	59,176		59,826		120,584		

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

			Children re	egistered wil	th a service as	at 31 Dece	ember 2011			
4 to 5 y	years old	0 to 5	years old	6 yea	ars old	7 to 11	years old	12 years o	old and over	
Number of children	Percentage of population	Unknown age								
6,480 2,910	5.7% 2.5%	19,740 9,060	5.6% 2.6%	2,530 230	4.5% 0.4%	7,490 480	2.8% 0.2%	570 190	0.2% 0.1%	150
6,010	5.2%	15,960	4.5%	1,810	3.2%	2,290	0.2%	250	0.1%	80
320	0.3%	360	0.1%	260	0.5%	1,050	0.4%	960	0.4%	100
59,110	51.6%	133,750	37.8%	1,160	2.1%	3,080	1.1%	130	0.1%	530
9,770	8.5%	24,550	6.9%	1,130	2.0%	3,000	1.1%	40	0.0%	0
49,340	43.1%	109,200	30.8%	30	0.1%	80	0.0%	90	0.0%	530
6,270	5.5%	6,470	1.8%	6,750	12.1%	26,510	9.9%	1,400	0.6%	130
4,550	4.0%	4,730	1.3%	4,840	8.7%	19,290	7.2%	1,060	0.5%	130
1,720	1.5%	1,740	0.5%	1,910	3.4%	7,220	2.7%	340	0.1%	0
1,740	1.5%	10,230	2.9%	50	0.1%	140	0.1%	30	0.0%	30
440	0.4%	890	0.3%	200	0.4%	710	0.3%	210	0.1%	0
83,280	72.7%	196,460	55.5%	12,990	23.3%	41,750	15.5%	3,740	1.6%	1,020
76,790	67.0%	176,680	49.9%	10,460	18.7%	34,250	12.7%	3,180	1.4%	880
114	+,601	35	4,187	55,	,870	26	8,981	23	4,279	_

Table 9: Number of children attending registered childcare services during the last full week before 30 November 2011, by urban-rural category, deprivation category, and management sector

		All childcare	Estimated	number of	children a	ttending chi November		ices durin	g last full w	eek of	
	All childcare services	services excluding childminding	Childminding	Children/ family centre	Crèche	Holiday play scheme	Nursery	Out of school club	Playgroup	Other services	Population aged 0-15 years
Urban-rural category: Large urban areas Other urban areas Accessible small towns Remote small towns Accessible rural Remote rural Scotland	88,600 71,000 21,490 9,180 22,690 9,410 <b>222,360</b>	81,970 60,440 17,800 7,710 17,810 7,490 <b>193,210</b>	6,630 10,560 3,690 1,470 4,880 1,920 <b>29,150</b>	5,310 2,870 560 200 10 90 <b>9,030</b>	- - - - 5,300	360 310 0 90 20 230 <b>1,010</b>	53,030 43,950 11,820 4,990 12,750 5,490 <b>132,030</b>	17,180 9,510 3,250 950 2,750 690 <b>34,340</b>	2,180 2,420 1,170 1,190 2,000 900 <b>9,860</b>	740 320 90 220 220 50 <b>1,640</b>	340,637 286,562 81,694 31,824 116,336 56,264 <b>913,317</b>
SIMD category: 1 - most deprived 2 3 4 5 6 7 8 9 10 - least deprived Scotland Management sector: Local authority Private Not for profit Scotland	21,790 22,310 20,830 22,180 22,450 21,270 20,750 24,520 21,800 24,450 <b>222,360</b> 82,350 100,640 39,370 <b>222,360</b>	20,980 20,810 18,710 19,790 19,500 17,910 16,860 20,620 17,390 20,640 <b>193,210</b> 82,350 71,490 39,370 <b>193,210</b>	810 1,500 2,120 2,390 2,950 3,360 3,890 3,900 4,410 3,810 <b>29,150</b> 0 <b>29,150</b> 0 <b>29,150</b>	3,300 1,450 1,400 870 860 160 510 110 250 120 <b>9,030</b> 6,870 190 1,970 <b>9,030</b>	- - - - - 5,300 1,280 2,920 1,110 5,300	200 90 120 30 110 20 0 300 300 300 120 <b>1,010</b> 180 230 610 <b>1,010</b>	13,310 14,130 13,590 14,230 13,240 13,180 11,860 14,100 11,220 13,180 <b>132,030</b> 70,280 52,770 8,970 <b>132,030</b>	2,890 3,320 2,240 3,350 2,900 2,920 3,840 3,920 5,420 <b>34,340</b> 3,160 13,390 17,780 <b>34,340</b>	120 400 460 860 1,140 900 1,270 1,580 1,810 1,320 <b>9,860</b> 430 1,320 8,110 <b>9,860</b>	410 140 240 150 320 120 60 30 120 <b>1,640</b> 160 620 820 <b>1,640</b>	100,622 93,976 87,679 86,359 87,701 87,331 90,744 96,345 92,730 89,830 <b>913,317</b>

38 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.



Table 10: Average number of children attending per service (during the last full week before 30 November 2011), 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	31.7	60.1	4.6	66.4	-	15.0	65.0	55.6	31.1	43.5
Other urban areas	22.5	54.9	5.1	65.2	-	14.1	63.5	44.6	27.8	40.0
Accessible small towns	21.3	55.1	5.4	70.0	-	0.0	60.0	53.3	28.5	30.0
Remote small towns	21.0	47.0	5.4	33.3	-	22.5	50.9	59.4	35.0	73.3
Accessible rural	16.0	33.2	5.5	10.0	-	6.7	36.7	32.4	21.3	55.0
Remote rural	12.2	19.6	5.0	30.0	-	230.0	18.9	31.4	15.5	16.7
Scotland	23.2	49.9	5.1	63.6	51.5	18.0	54.1	48.6	25.7	43.2
SIMD category:										
1 - most deprived	38.1	56.9	4.0	70.2	-	15.4	64.6	38.5	24.0	58.6
2	30.6	53.9	4.4	63.0	-	8.2	59.4	43.1	28.6	28.0
3	26.3	52.7	4.8	82.4	-	15.0	60.4	39.3	21.9	48.0
4	24.7	51.7	4.6	62.1	-	10.0	55.8	50.0	27.7	75.0
5	21.4	43.8	4.9	57.3	-	22.0	45.8	44.8	24.8	64.0
6	20.7	43.1	5.5	53.3	-	20.0	43.9	48.3	23.7	30.0
7	18.0	40.2	5.3	56.7	-	0.0	43.3	42.3	22.7	30.0
8	21.0	49.6	5.2	22.0	-	75.0	55.1	48.6	24.3	20.0
9	18.9	52.5	5.4	62.5	-	7.5	60.6	56.0	29.2	15.0
10 - least deprived	23.7	59.1	5.6	24.0	-	24.0	62.2	74.2	28.7	40.0
Scotland	23.2	49.9	5.1	63.6	51.5	18.0	54.1	48.6	25.7	43.2
Management sector:										
Local authority	46.8	46.8	-	79.9	37.6	11.3	47.5	34.0	9.8	26.7
Private	14.8	64.5	5.1	23.8	85.9	38.3	68.9	56.3	30.0	55.0
Not for profit	38.0	38.0	-	41.0	30.8	17.9	46.0	47.4	24.7	39.0
Scotland	23.1	49.5	5.1	63.6	51.0	18.0	54.1	48.6	23.7	42.1

Source: Care Inspectorate service-lists and annual return data

#### Notes:

The figure of 230 for holiday play schemes in remote rural areas refers to one large service which runs a holiday play scheme plus an additional service within a hotel.

Table 11: Children attending childcare services (during the last full week before 30 November 2011) as a percentage of the population aged 0-15 years old, by urban-rural category and deprivation category

	All childcare	All childcare services excluding		Children/ family		Holiday play		Out of school		Other
	services	childminding	Childminding	centre	Crèche	scheme	Nursery	club	Playgroup	services
Urban-rural category:										
Large urban areas	26.0%	24.1%	1.9%	1.6%	-	0.1%	15.6%	5.0%	0.6%	0.2%
Other urban areas	24.8%	21.1%	3.7%	1.0%	-	0.1%	15.3%	3.3%	0.8%	0.1%
Accessible small towns	26.3%	21.8%	4.5%	0.7%	-	0.0%	14.5%	4.0%	1.4%	0.1%
Remote small towns	28.8%	24.2%	4.6%	0.6%	-	0.3%	15.7%	3.0%	3.7%	0.7%
Accessible rural	19.5%	15.3%	4.2%	0.0%	-	0.0%	11.0%	2.4%	1.7%	0.2%
Remote rural	16.7%	13.3%	3.4%	0.2%	-	0.4%	9.8%	1.2%	1.6%	0.1%
Scotland	24.3%	21.2%	3.2%	1.0%	0.6%	0.1%	14.5%	3.8%	1.1%	0.2%
SIMD category:	24 70/	20.00/	0.00/	2.20/		0.00/	12.20/	2.00/	0.407	0 / 0 /
1 - most deprived	21.7%	20.9%	0.8%	3.3%	-	0.2%	13.2%	2.9%	0.1%	0.4%
2	23.7%	22.1%	1.6%	1.5%	-	0.1%	15.0%	3.5%	0.4%	0.1%
3	23.8%	21.3%	2.4%	1.6%	-	0.1%	15.5%	2.6%	0.5%	0.3%
4	25.7%	22.9%	2.8%	1.0%	-	0.0%	16.5%	3.9%	1.0%	0.2%
5	25.6%	22.2%	3.4%	1.0%	-	0.1%	15.1%	4.0%	1.3%	0.4%
6	24.4%	20.5%	3.8%	0.2%	-	0.0%	15.1%	3.3%	1.0%	0.1%
/	22.9%	18.6%	4.3%	0.6%	-	0.0%	13.1%	3.2%	1.4%	0.1%
8	25.5%	21.4%	4.0%	0.1%	-	0.3%	14.6%	4.0%	1.6%	0.1%
9	23.5%	18.8%	4.8%	0.3%	-	0.0%	12.1%	4.2%	2.0%	0.0%
10 - least deprived	27.2%	23.0%	4.2%	0.1%	-	0.1%	14.7%	6.0%	1.5%	0.1%
Scotland	24.3%	21.2%	3.2%	1.0%	0.6%	0.1%	14.5%	3.8%	1.1%	0.2%

#### Table 12: Estimated proportions of childcare services that are providing local authority or partnership funded pre-school education, as at 31 December 2011

Note that these figures are estimates only and are provided for the purpose of giving an indication of the proportion of pre-school education provision by type of main childcare service. 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

			December 20	11
	<b>T</b> 1 1	Estimated	proportion of ser	vices providing:
Main service type and management sector	Total number of active services	Pre-school education	of which: Local authority pre-school education	of which: Partnership funded pre-school education
Children / family centre	142	68%	56%	12%
of which: Local authority	86	93%	93%	0%
of which: Private	8	26%	0%	26%
of which: Not for profit	48	32%	0%	32%
Nursery	2,440	92%	59%	32%
of which: Local authority	1,479	98%	98%	0%
of which: Private	766	80%	0%	80%
of which: Not for profit	195	92%	0%	92%
Playgroup	384	69%	2%	66%
of which: Local authority	12	78%	78%	0%
of which: Private	44	69%	0%	69%
of which: Not for profit	328	68%	0%	68%
All services	2,966	88%	52%	36%
of which: Local authority	1,577	98%	98%	0%
of which: Private	818	79%	0%	79%
of which: Not for profit	571	73%	0%	73%

#### 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 preschool education but potentially selected the wrong option for type of pre-school education).

Source: Care Inspectorate service-lists and annual return data

## Table 13: Age-groups that are provided for by registered childcare services, as at 31 December 2011

Number of childminders

		Age groups that are provided for:									
	Number of active childminding services	Children aged under 1	Children aged 1	Children aged 2 to 4	Children aged 5 to 11	Children aged 12 to 15	All age groups				
Childminding	5,705	4,854	5,188	5,491	5,380	2,835	2,611				

## Number of day care services

				Age groups	that are prov	vided for:		
Childcare services by main service type	Number of active childcare services	Children aged under 2	Children aged 2	Children aged 3 to 4	Children aged 5 to 7	Children aged 8 to 11	Children aged 12 to 15	All age groups
Children/family centre	142	116	127	130	63	32	22	18
Crèche	104	90	99	101	73	57	41	39
Holiday play scheme	56	1	2	11	48	48	46	1
Nursery	2,440	806	1,013	2,425	792	192	48	36
of which: providing additional childcare eg a breakfast club of which: providing no additional childcare services Out of school club of which: providing additional childcare eg a breakfast	372 2,068 706	213 593 6	256 757 7	372 2,053 148	251 541 703	179 12 704	44 4 438	36 0 4
club	468	6	7	115	466	467	319	4
of which: providing no additional childcare services	238	0	0	33	237	237	119	0
Playgroup	384	20	304	372	48	7	5	1
Other services	38	21	29	32	33	33	24	14
Total (excluding Childminding)	3,870	1,060	1,581	3,218	1,761	1,073	624	115

# Table 14: Languages and service philosophies of childcare services, as at 31 December 2011

Number of services

	Number of	La	inguages ser	vice delivered	lin	Service philos	sophies used
Childcare services by main service type	active childcare services	English	Gaelic	British sign language	Other Ianguage	Suzuki/ Montesson	Steiner
Children / family centre	142	142	0	8	14	0	0
Crèche	104	102	0	0	8	2	0
Holiday play scheme	56	56	0	2	12	0	0
Nursery	2,440	2,414	62	44	91	26	12
of which: providing additional childcare eg a breakfast club	372	368	11	9	23	7	4
of which: providing no additional childcare services	2,068	2,046	51	34	68	19	8
Out of school club	706	706	2	15	21	4	5
of which: providing additional childcare eg a breakfast club	468	468	0	12	15	3	2
of which: providing no additional childcare services	238	238	2	2	6	1	3
Playgroup	384	381	6	3	7	4	1
Other services	38	36	0	1	2	0	0
Total (excluding childminding)	3,870	3,837	70	73	155	37	19

## Table 14 continued

## Percentage of services

		La	inguages ser	vice delivered	in	Service philos	ophies used
Childcare services by main service type	Number of active childcare services	English	Gaelic	British sign language	Other language	Suzuki/ Montessori	Steiner
Children / family centre	142	100%	0.0%	5.8%	10.1%	0.0%	0.0%
Crèche	104	97.9%	0.0%	0.0%	7.2%	2.2%	0.0%
Holiday play scheme	56	100%	0.0%	3.8%	21.2%	0.0%	0.0%
Nursery	2,440	98.9%	2.5%	1.8%	3.7%	1.1%	0.5%
of which: providing additional childcare eg a breakfast club	372	98.9%	3.0%	2.5%	6.1%	1.9%	1.1%
of which: providing no additional childcare services	2,068	98.9%	2.4%	1.7%	3.3%	0.9%	0.4%
Out of school club	706	100%	0.3%	2.1%	2.9%	0.6%	0.7%
of which: providing additional childcare eg a breakfast club	468	100%	0.0%	2.7%	3.1%	0.7%	0.4%
of which: providing no additional childcare services	238	100%	0.9%	0.9%	2.6%	0.5%	1.3%
Playgroup	384	99.2%	1.7%	0.8%	1.9%	1.1%	0.3%
Other services	38	94.7%	0.0%	2.7%	5.4%	0.0%	0.0%
Total (excluding childminding)	3,870	99.1%	1.8%	1.9%	4.0%	1.0%	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.

## Table 15: School-term and school-holiday availability, by main type of childcare service, as at 31 December 2011

Number of services

				Estimated	school-term	availability		
Childcare services by main service type	Number of active childcare services	Breakfast or pre- school	During school hours	After school hours	Late evenings (after 6.30pm)	Overnight stays	Weekends	Unspecified
Childminding	5,705	5,343	5,526	5,298	805	490	539	0
Children/family centre	142	64	127	83	16	1	10	3
Crèche	104	20	91	56	48	1	52	1
Holiday play scheme	56	0	1	4	4	0	12	4
Nursery	2,440	814	2,286	729	25	0	6	103
of which: providing additional childcare eg a breakfast club	372	276	363	273	12	0	3	4
of which: providing no additional childcare services	2,068	538	1,923	457	13	0	3	99
Out of school club	706	296	45	702	13	2	16	0
of which: providing additional childcare eg a breakfast club	468	285	38	465	7	2	10	0
of which: providing no additional childcare services	238	12	6	237	5	0	5	0
Playgroup	384	45	354	11	3	0	2	29
Other services	38	13	27	30	9	0	8	0
Total	9,575	6,596	8,456	6,913	925	494	646	140
Total (excluding childminding)	3,870	1,253	2,930	1,615	119	4	107	140

## Table 15 continued

	Esti	mated school-	holiday availat	oility	
Before 8am	During working hours	Late evenings	Overnight stays	Weekends	Unspecified
3,292	5,345	814	139	482	0
13	107	13	1	10	3
12	74	39	0	46	1
0	51	1	0	4	4
339	737	25	0	6	103
101	229	11	0	3	4
237	509	14	0	3	99
122	488	10	1	13	0
116	387	6	1	8	0
6	101	4	0	4	0
0	15	3	0	2	29
7	27	4	1	5	0
3,785	6,844	910	142	569	140
493	1,499	96	3	87	140

## Table 15 continued

# Percentage of services

				Estimated	school-term	availability		
Childcare services by main service type	Number of active childcare services	Breakfast or pre- school	During school hours	After school hours	Late evenings (after 6.30pm)	Overnight stays	Weekends	Unspecified
Childminding	5,705	93.7%	96.9%	92.9%	14.1%	8.6%	9.5%	0.0%
Children/family centre	142	45.3%	89.2%	58.3%	11.5%	0.7%	7.2%	2.2%
Crèche	104	19.0%	87.1%	53.9%	46.4%	1.0%	50.0%	1.0%
Holiday play scheme	56	0.0%	1.9%	7.7%	7.7%	0.0%	21.2%	7.7%
Nursery	2,440	33.4%	93.7%	29.9%	1.0%	0.0%	0.3%	4.2%
of which: providing additional childcare eg a breakfast club	372	74.1%	97.5%	73.3%	3.3%	0.0%	0.8%	1.1%
of which: providing no additional childcare services	2,068	26.0%	93.0%	22.1%	0.6%	0.0%	0.1%	4.8%
Out of school club	706	42.0%	6.3%	99.5%	1.8%	0.3%	2.2%	0.0%
of which: providing additional childcare eg a breakfast club	468	60.8%	8.2%	99.3%	1.5%	0.4%	2.2%	0.0%
of which: providing no additional childcare services	238	4.8%	2.7%	99.7%	2.3%	0.0%	2.3%	0.0%
Playgroup	384	11.8%	92.2%	2.7%	0.9%	0.0%	0.6%	7.5%
Other services	38	35.2%	70.4%	78.5%	24.4%	0.0%	21.7%	0.0%
Total	9,575	68.9%	88.3%	72.2%	9.7%	5.2%	6.7%	1.5%
Total (excluding childminding)	3,870	32.4%	75.7%	41.7%	3.1%	0.1%	2.8%	3.6%

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		
57.7%	93.7%	14.3%	2.4%	8.5%	0.0%		
9.4%	75.5%	9.4%	0.7%	7.2%	2.2%		
11.5%	71.2%	37.7%	0.0%	44.1%	1.0%		
0.0%	90.4%	1.9%	0.0%	7.7%	7.7%		
13.9%	30.2%	1.0%	0.0%	0.3%	4.2%		
27.3%	61.4%	3.0%	0.0%	0.8%	1.1%		
11.5%	24.6%	0.7%	0.0%	0.1%	4.8%		
17.3%	69.2%	1.4%	0.1%	1.8%	0.0%		
24.8%	82.7%	1.3%	0.2%	1.8%	0.0%		
2.5%	42.5%	1.6%	0.0%	1.8%	0.0%		
0.0%	3.9%	0.9%	0.0%	0.6%	7.5%		
18.9%	70.4%	10.8%	2.7%	13.5%	0.0%		
39.5%	71.5%	9.5%	1.5%	5.9%	1.5%		
12.7%	38.7%	2.5%	0.1%	2.2%	3.6%		

## Table 16: Part-day/whole-day sessions and whether drop-in or planned, by main type of childcare service, as at 31 December 2011

Number of services

		Se	ssions availa	ble	Drop-in o	Drop-in or planned	
Childcare services by main service type	Number of active childcare services	Whole day only	Whole day or part day	Part day only	Drop-in	Planned	
Children / family centre	142	7	96	39	1	141	
Crèche	104	0	32	70	32	69	
Holiday play scheme	56	31	15	10	0	56	
Nursery	2,440	46	1,132	1,262	6	2,434	
of which: providing additional childcare eg a breakfast club	372	8	294	70	1	371	
of which: providing no additional childcare services	2,068	38	838	1,192	5	2,063	
Out of school club	706	51	409	246	11	695	
of which: providing additional childcare eg a breakfast club	468	30	344	94	3	465	
of which: providing no additional childcare services	238	21	65	152	8	230	
Playgroup	384	2	16	366	0	384	
Other services	38	1	16	19	0	36	
Total (excluding childminding)	3,870	139	1,716	2,011	50	3,816	

# Table 16 continued

Percentage of services

		Se	ssions availa	ble	Drop-in o	r planned
Childcare services by main service type	Number of active childcare services	Whole day only	Whole day or part day	Part day only	Drop-in	Planned
Children / family centre	142	5.0%	67.6%	27.3%	0.7%	99.3%
Crèche	104	0.0%	30.7%	67.2%	31.1%	66.8%
Holiday play scheme	56	55.8%	26.9%	17.3%	0.0%	100.0%
Nursery	2,440	1.9%	46.4%	51.7%	0.2%	99.8%
of which: providing additional childcare eg a breakfast club	372	2.2%	79.1%	18.7%	0.3%	99.7%
of which: providing no additional childcare services	2,068	1.8%	40.5%	57.6%	0.2%	99.8%
Out of school club	706	7.2%	57.9%	34.9%	1.6%	98.5%
of which: providing additional childcare eg a breakfast club	468	6.4%	73.5%	20.1%	0.7%	99.3%
of which: providing no additional childcare services	238	8.8%	27.4%	64.0%	3.3%	96.8%
Playgroup	384	0.5%	4.1%	95.3%	0.0%	100.0%
Other services	38	2.7%	43.3%	48.7%	0.0%	94.7%
Total (excluding childminding)	3,870	3.6%	44.3%	52.0%	1.3%	98.6%

Source: Care Inspectorate service-lists and annual return data

# Table 17: Provision of meals and snacks, by main type of childcare service, as at 31 December 2011

Number of services

			Meals	provided:			Snacks	provided:	
Childcare services by main service type	Number of active childcare services	By the service only	By parents only	By both the service and parents	None	By the service only	By parents only	By both the service and parents	None
Childminding	5,705	1,671	2,633	972	431	3,126	1,084	1,261	235
Children / family centre	142	61	22	14	44	111	5	11	14
Crèche	104	11	13	0	77	62	19	9	13
Holiday play scheme	56	2	34	0	19	17	25	2	12
Nursery	2,440	601	298	172	1,370	2,244	14	142	40
of which: providing additional childcare eg a breakfast club	372	135	96	55	85	313	3	48	8
of which: providing no additional childcare services	2,068	465	202	116	1,285	1,932	11	94	32
Out of school club	706	12	100	3	591	624	11	60	10
of which: providing additional childcare eg a breakfast club	468	10	88	3	367	409	9	49	1
of which: providing no additional childcare services	238	2	12	0	224	215	2	12	9
Playgroup	384	0	22	0	362	365	11	7	1
Other services	38	2	8	3	23	22	2	6	6
Total	9,575	2,361	3,131	1,164	2,917	6,572	1,171	1,499	331
Total (excluding childminding)	3,870	690	498	192	2,486	3,445	86	238	96

## Table 17 continued

## Percentage of services

			Meals p	provided:			Snacks	provided:	
Childcare services by main service type	Number of active childcare services	By the service only	By parents only	By both the service and parents	None	By the service only	By parents only	By both the service and parents	None
Childminding	5,705	29.3%	46.1%	17.0%	7.6%	54.8%	19.0%	22.1%	4.1%
Children / family centre	142	43.2%	15.8%	10.1%	30.9%	78.4%	3.6%	7.9%	10.1%
Crèche	104	10.9%	12.7%	0.0%	74.3%	59.2%	17.9%	8.4%	12.3%
Holiday play scheme	56	3.8%	61.5%	0.0%	34.6%	30.8%	44.2%	3.8%	21.2%
Nursery	2,440	24.6%	12.2%	7.0%	56.1%	92.0%	0.6%	5.8%	1.6%
of which: providing additional childcare eg a breakfast club	372	36.4%	25.9%	14.9%	22.9%	84.0%	0.8%	12.9%	2.2%
of which: providing no additional childcare services	2,068	22.5%	9.7%	5.6%	62.1%	93.4%	0.5%	4.5%	1.5%
Out of school club	706	1.8%	14.2%	0.4%	83.7%	88.4%	1.6%	8.5%	1.5%
of which: providing additional childcare eg a breakfast club	468	2.2%	18.8%	0.7%	78.3%	87.4%	2.0%	10.4%	0.2%
of which: providing no additional childcare services	238	0.9%	5.0%	0.0%	94.2%	90.5%	0.9%	4.9%	3.9%
Playgroup	384	0.0%	5.8%	0.0%	94.2%	95.0%	2.8%	1.9%	0.3%
Other services	38	5.4%	21.7%	8.1%	59.6%	56.8%	5.4%	16.2%	16.2%
Total	9,575	24.7%	32.7%	12.2%	30.5%	68.6%	12.2%	15.7%	3.5%
Total (excluding childminding)	3,870	17.8%	12.9%	5.0%	64.2%	89.0%	2.2%	6.1%	2.5%

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.

## Table 18: Characteristics of the active childminder workforce as at 31 December 2011

		minders as at ber 2011
	Number	Percentage
Total Active Childminders	5,705	100.0%
<mark>Gender</mark> Male Female Unknown	20 5,680 0	0.4% 99.6% 0.0%
Age (years) Under 25 25 to 35 36 to 45 46 to 55 Over 55 Unknown Average (median) age	60 1,140 2,200 1,620 670 10 43 years	1.1% 20.0% 38.6% 28.4% 11.7% 0.2%
Ethnicity White Mixed or Multiple Ethnic Groups Asian, Asian Scottish or Asian British African, Caribbean or Black Other Ethnic Group Not Known / Disclosed	5,170 20 20 0 10 490	90.6% 0.4% 0.4% 0.0% 0.2% 8.6%
Typical Number of Hours Worked per Week Less than 10 10 to 19 20 to 29 30 to 39 40 to 49 50 or More Not Known	150 430 750 1,480 2,100 800 0	2.6% 7.5% 13.1% 25.9% 36.8% 14.0% 0.0%

	Active Childminders as at December 2011			
	Number	Percentage		
Number of Weeks Worked in the Past Year O to 20 21 to 40 More than 40 Not Known	460 1,000 4,240 20	8.1% 17.5% 74.3% 0.4%		
Number of Assistants None One Two or more	5,020 570 120	88.0% 10.0% 2.1%		
Whether Qualifications are held or being worked towards Yes No Not Known	2,380 3,320 0	41.7% 58.2% 0.0%		

#### Notes:

- There are an estimated 870 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.

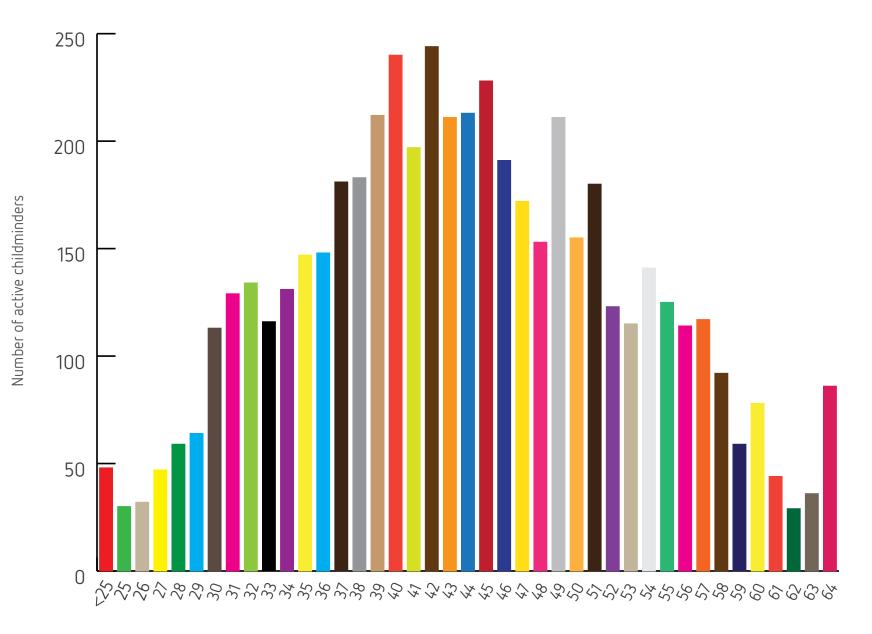


Figure 1: Age profile of active childminders, as at 31 December 2011 (based on 5,328 active childminders with a known age)

# **Technical Appendix**

## Definitions used

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."

Day care 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 day care 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 day care 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 day care 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 a holiday play scheme	As above but where additional childcare (for example, breakfast club or holiday play scheme) is recorded as being provided
Playgroup	Provides sessional care or day care for children aged 5 or under. 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 2011) has been used to provide figures on:

- the total number of registered 'Day Care 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 2011) 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
- 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.

The Scottish Index of Multiple Deprivation (SIMD) 2009 has been used to assign a category of deprivation to the postcode location of each childcare service.

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 2011 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 to the Care Inspectorate. This means that there are some gaps in the data which we need to take account of and be aware of.

Summary of annual return December 2011 response rates:

Main service	Response rate December 2011
Childminding	82%
Children/family centre	98%
Crèche	87%
Holiday play scheme	92%
Nursery	96%
Out of school club	95%
Playgroup	94%
Other services	85%
All services	87%
All services (excl. childminding services)	95%

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 for 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<sup>4</sup> has been used to help establish specific characteristics of services that appeared to be significant factors in terms of the likelihood of nonresponse to an annual return. Over and above the main service type being a factor in response rates, the other factors for December 2011 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	<ul> <li>Capacity of service (number of children that can be cared for at one particular time)</li> <li>Length of time the service has been operating</li> <li>Local authority area of service location</li> </ul>
Children/family centre	- None
Crèche	<ul> <li>Whether the service was registered in the most recent year</li> <li>the management sector of the service</li> </ul>
Holiday play scheme	- None
Nursery	- Whether the service was registered in the most recent year
Nursery providing additional childcare such as a breakfast club or an out of school club	- None
Out of school club	<ul> <li>Urban-Rural area of service location</li> <li>Level of deprivation of service location</li> <li>Whether the service was registered in the most recent year</li> </ul>
Out of school club providing additional childcare such as a breakfast club or a holiday play scheme	- None
Playgroup	- the management sector of the service
Other services	- None

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

#### 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 underrepresented 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<sup>5</sup> evenly across all services. This has produced final estimates which should be more representative of the overall mix of different types of registered services.

<sup>5</sup> 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..

<sup>&</sup>lt;sup>4</sup> Logistic regression is a type of statistical analysis used for predicting the outcome of a categorical variable based on one or more other variables.

## 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 grossingup without weights (that is ignoring any potential under-representation).

For the number of children attending a childminding service at end of November 2011, the weighted results (as used in the publication tables) produce an estimate of 29,150. This is lower than the non-weighted grossed up figure of 31,503, but higher than the non-weighted and non-grossed up figure of 25,271. 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 193,210 children attending services. This is slightly lower than the non-weighted grossed up figure of 193,674. 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.

#### Contacts for any statistical or technical queries

Laura McConnell
Information Analyst
Intelligence and Methodologies Team
Care Inspectorate

Compass House, 11 Riverside Drive Dundee, DD1 4NY Phone: 01382 346410 Iaura.mcconnell@careinspectorate.com **Ingrid Gilray** Policy and Research Officer Intelligence and Methodologies Team Care Inspectorate

Compass House, 11 Riverside Drive Dundee, DD1 4NY Phone: 01382 207179 ingrid.gilray@careinspectorate.com

## 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/ltemid,486/gid,67/task,cat\_view/ Headquarters Care Inspectorate Compass House 11 Riverside Drive Dundee DD1 4NY Tel: 01382 207100 Fax: 01382 207289

# Website: www.careinspectorate.com Email: enquiries@careinspectorate.com Care Inspectorate Enquiries: 0845 600 9527

We have offices across Scotland. To find your nearest office, visit our website or call our Care Inspectorate enquiries line.

© Care Inspectorate 2012 Published by: Communications Publication code IM-112-002