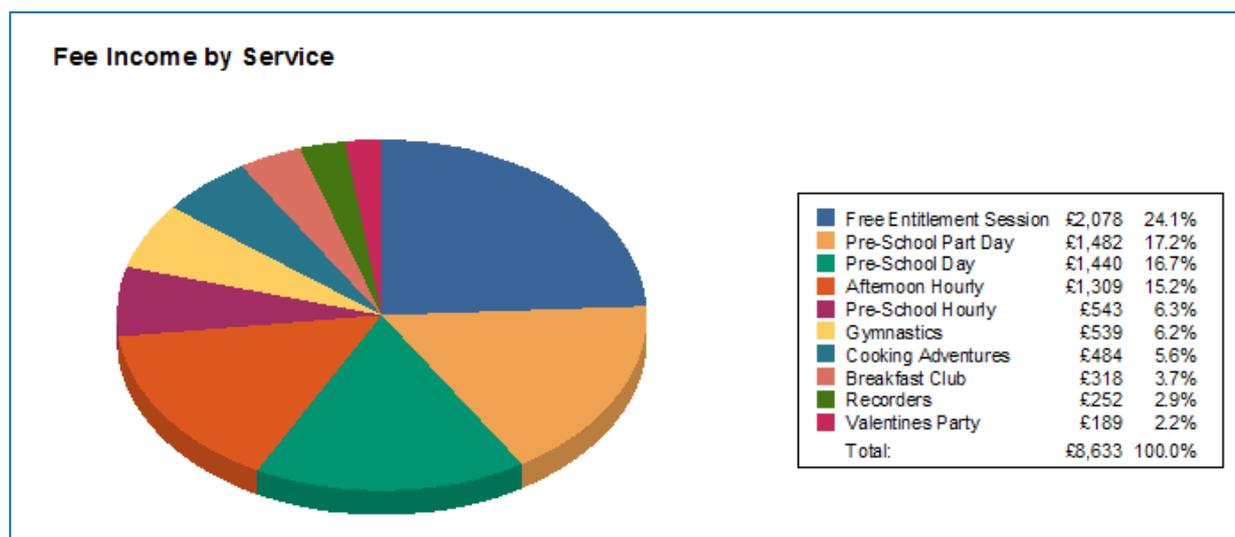


USAGE PIE CHARTS

The usage pie charts are a powerful marketing, planning and equal opportunities tool. Together with the usage bar charts they give a very complete picture of the setting usage.

This example shows fee income by service:



The legend box on the right is sorted by size. The pie chart sectors are also sorted by size going clockwise from the 12 o'clock position. (If there are too many sectors to fit in the legend box then only the largest will be listed.)

The Pie Charts available are divided as:

- Usage By Service
- Usage By Class
- Usage By Age
- Usage By Gender
- Usage By Ethnicity
- Usage By Family

The Pie Charts are drawn in pairs of relating to income and also to hours of childcare provided. The money and time pie charts in each pair will be different if different services have different prices and or if discounts are offered.

Usage By Service

This Pie Chart has the most obvious uses. It shows at a glance the most popular services, the services that generate the setting's income and how the childcare is delivered.

For example, it is a quick way to evaluate the success of an optional activity in an Out of School Club.

Usage By Class

This Pie Chart allows you to examine the setting usage one class at a time. This is often similar to, but not necessarily the same as Usage by Age.

Usage By Age

This Pie Chart has two important uses:

1. Marketing and Equal Opportunities.

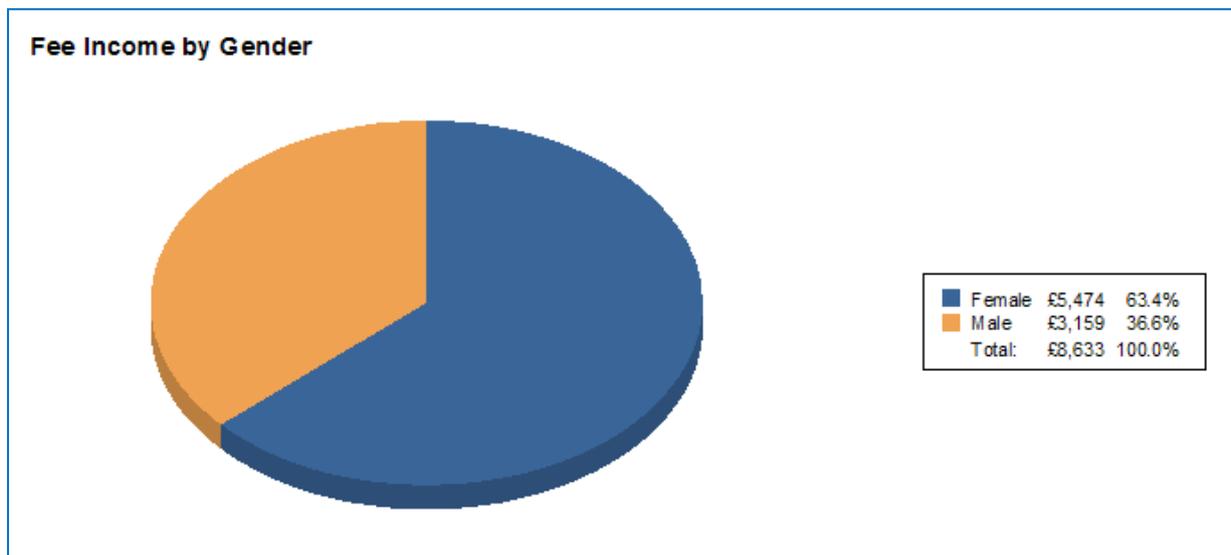
Appealing to as many potential customers as possible is generally good for equal opportunities and good for the bottom line. Your setting's children will grow up and leave. Planning for when it happens is a good idea.

2. Planning for Demographic Shifts.

Settings sometimes experience predictable changes in the numbers of children requiring childcare. These are often accompanied by a shift in the ages of children requiring childcare.

Usage By Gender

Would anything concern you about this pie chart?



Not necessarily. The gender split in your setting does not need to be 50/50, but it should reflect the gender split in your local community or in your school.

Usage By Ethnicity, Usage By Family

The ethnicity pie chart is intended for use by trained local authority staff. Usage by family is useful in smaller settings where a significant part of income can derive from a few customers.

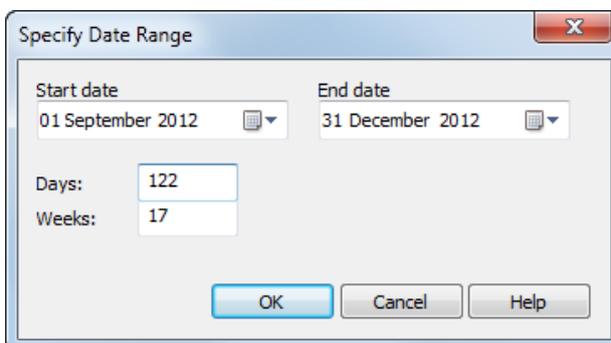
Preparing The Pie Charts

To prepare a usage pie chart: **Go > Home > Management Reports > Usage Reports > Usage Pie Chart >**

(We are using the Quick Start tutorial data set.)

Specify the date range to examine.

You can also use this form by entering a start date and a number of elapsed days or weeks.



The 'Specify Date Range' dialog box has a title bar with a close button (X). It contains two date pickers: 'Start date' with '01 September 2012' and 'End date' with '31 December 2012'. Below these are two input fields: 'Days:' with '122' and 'Weeks:' with '17'. At the bottom are three buttons: 'OK', 'Cancel', and 'Help'.

1. Choose the data you wish to examine.

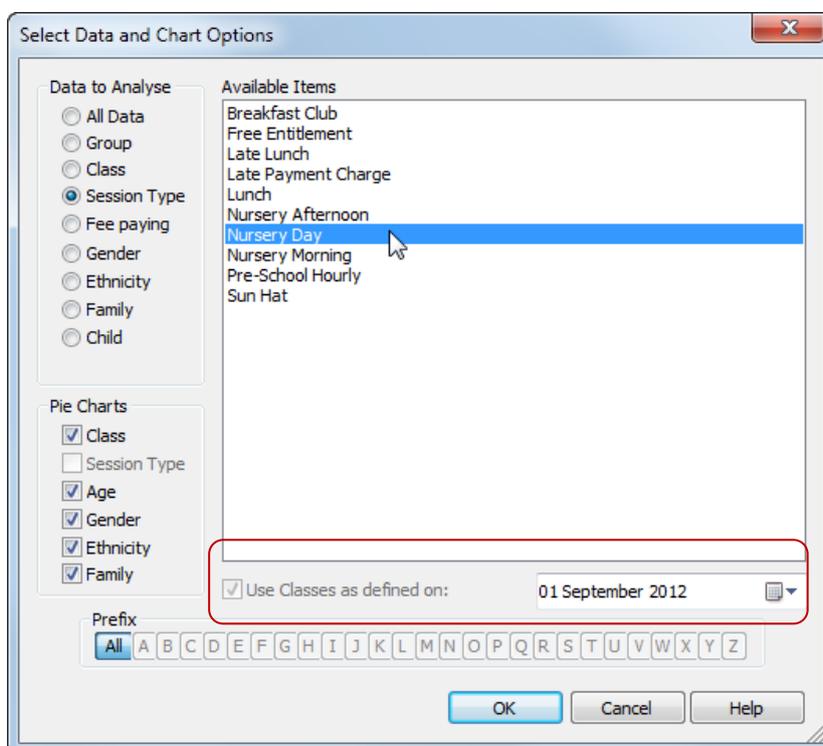
You can filter by

- Child Group
- Class
- Session Type
- Fee Paying
- Gender
- Ethnicity
- Family
- Child

2. Choose which pie charts to draw.

SuperFox greys down the pie chart options that would not show useful data.

(A blank report will be produced if you do not tick any pie charts!)



The 'Select Data and Chart Options' dialog box has a title bar with a close button (X). It is divided into several sections. On the left, 'Data to Analyse' has radio buttons for 'All Data', 'Group', 'Class', 'Session Type' (selected), 'Fee paying', 'Gender', 'Ethnicity', 'Family', and 'Child'. Below this, 'Pie Charts' has checkboxes for 'Class' (checked), 'Session Type', 'Age' (checked), 'Gender' (checked), 'Ethnicity' (checked), and 'Family' (checked). On the right, 'Available Items' is a list box containing: 'Breakfast Club', 'Free Entitlement', 'Late Lunch', 'Late Payment Charge', 'Lunch', 'Nursery Afternoon', 'Nursery Day' (highlighted), 'Nursery Morning', 'Pre-School Hourly', and 'Sun Hat'. At the bottom, there is a 'Prefix' section with a dropdown menu showing 'All' and a keyboard layout. A checkbox 'Use Classes as defined on:' is checked, with a date picker set to '01 September 2012'. At the bottom right are 'OK', 'Cancel', and 'Help' buttons.

* IMPORTANT *

SuperFox has a dynamic class definition, children move between classes generally as they get older. If your selection includes a the usage by class pies chart you must specify the date to use the for the class definition.

When you have chosen the data and pie charts press 'OK' to continue.

SuperFox will the plot out a multi-page report with your chosen pie charts. Just like the usage bar charts, there will be a set of pie charts showing the setting usage as fee income and a set of pie charts showing setting usage as hours of childcare provided.

If your choice included the ethnicity pie charts then the last page will display a key to the ethnic codes included.

End