

## Active Places Power

[www.activeplacespower.com](http://www.activeplacespower.com)


## A Profile of the Winchester City Council Area

Active Places Power (APP) is an online Geographical Information System covering a range of sports facility provision which can be used to benchmark existing facility coverage; identify gaps in provision; and help plan for future provision. The system also allows for comparisons to be made between different types of provision across selected geographical and administrative areas.

Whilst APP provides extremely useful information it should be used as a starting point for more detailed analysis at the local level, building in local knowledge including qualitative assessments, sports development objectives and cross boundary issues.

This profile does not include all the data held by APP for the Winchester City Council area. However, through the use of four of the key strategic planning tools on APP it does seek to present key data which is deemed to be most relevant to the built facility strategy currently being undertaken by the Council.

Where appropriate the figures provided for the Winchester City Council area are shown alongside the relevant figures for the Council's Nearest Neighbour authorities as designated by the Office of National Statistics as well as figures for the South East Region and England.

### 1 - Facilities Per 1000 Population Tool:

This tool compares the population of a given area with the level of provision in that area to provide an estimated 'unit per 1000 population'. The below maps and charts provide information on the square meters of Swimming Pool and Sports Hall space per 1000 population along with Health and Fitness Suites by looking at the number of Stations.

Figure 1: Swimming Pool Provision per 1000 Population (Map).

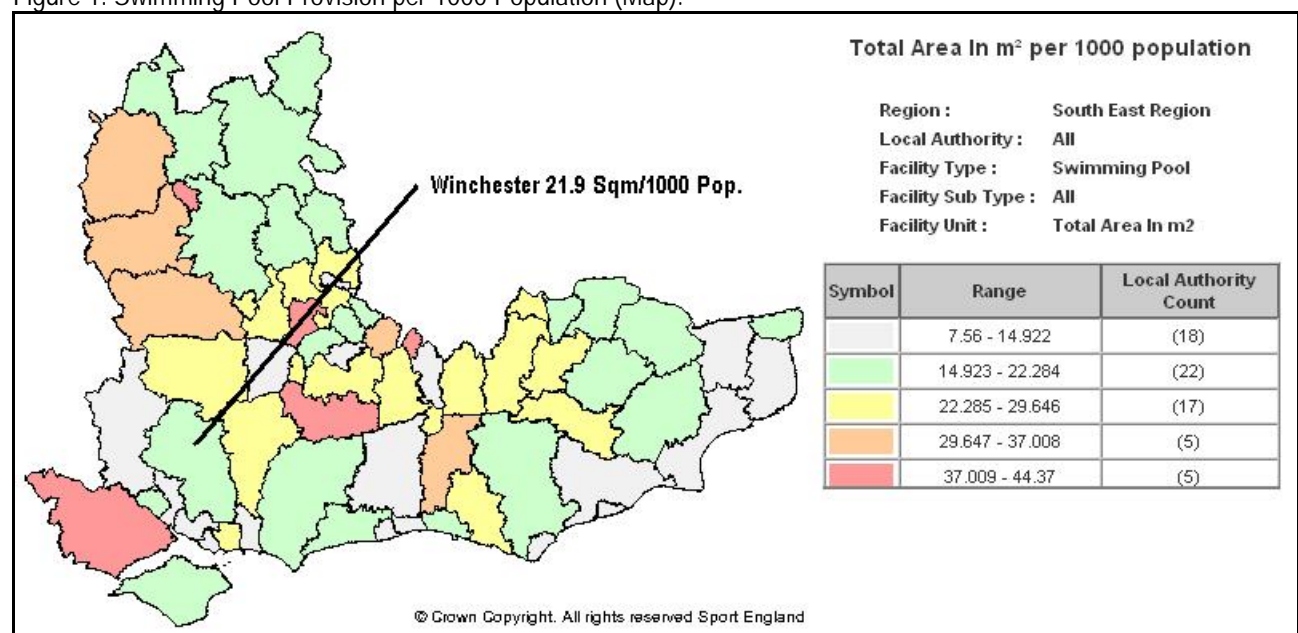


Figure 2: Swimming Pool Provision per 1000 Population (Chart).

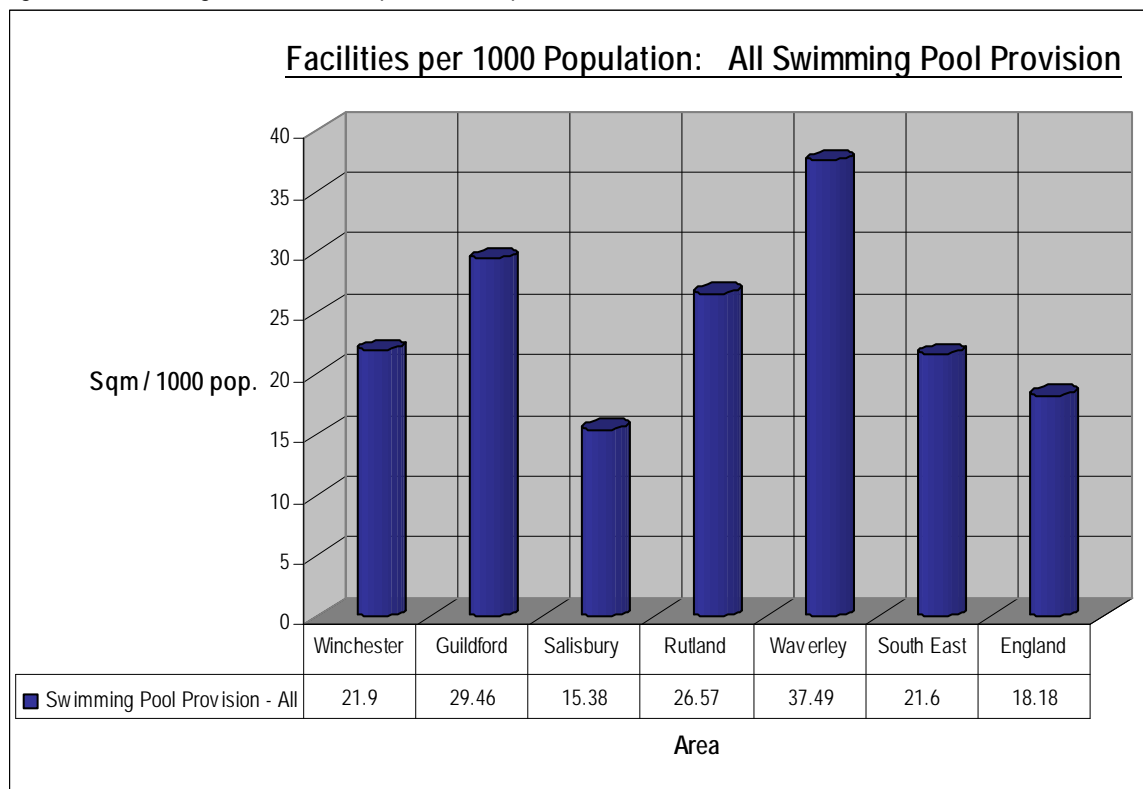


Figure 3: Sports Hall Provision per 1000 Population (Map).

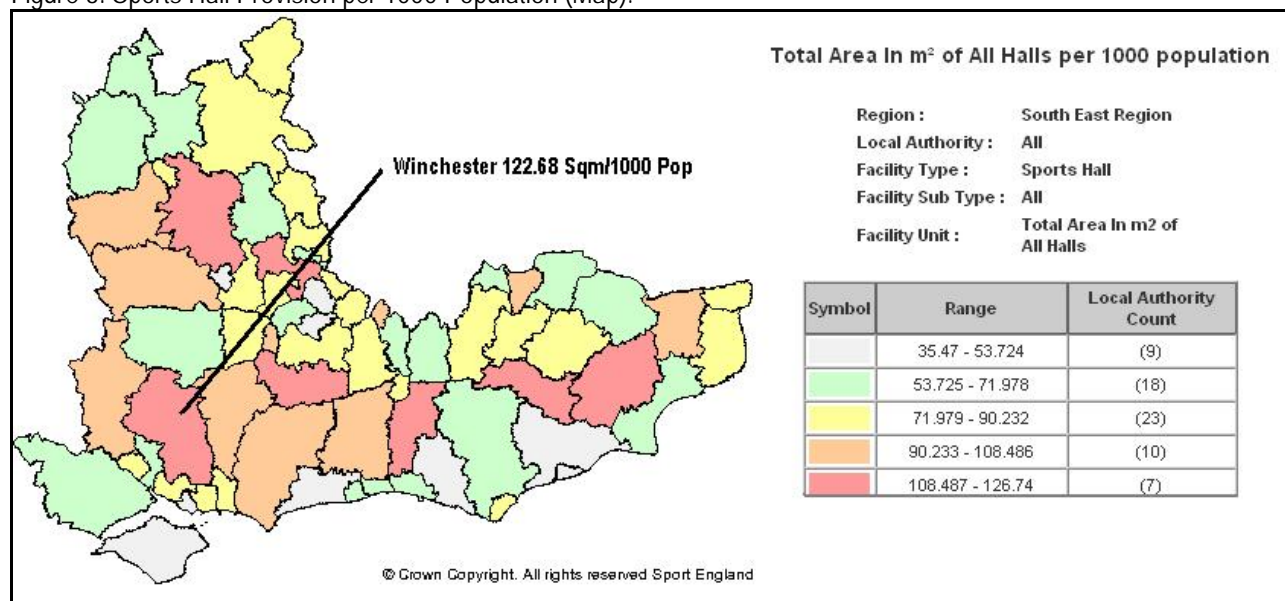


Figure 4: Sports Hall Provision per 1000 Population (Chart).

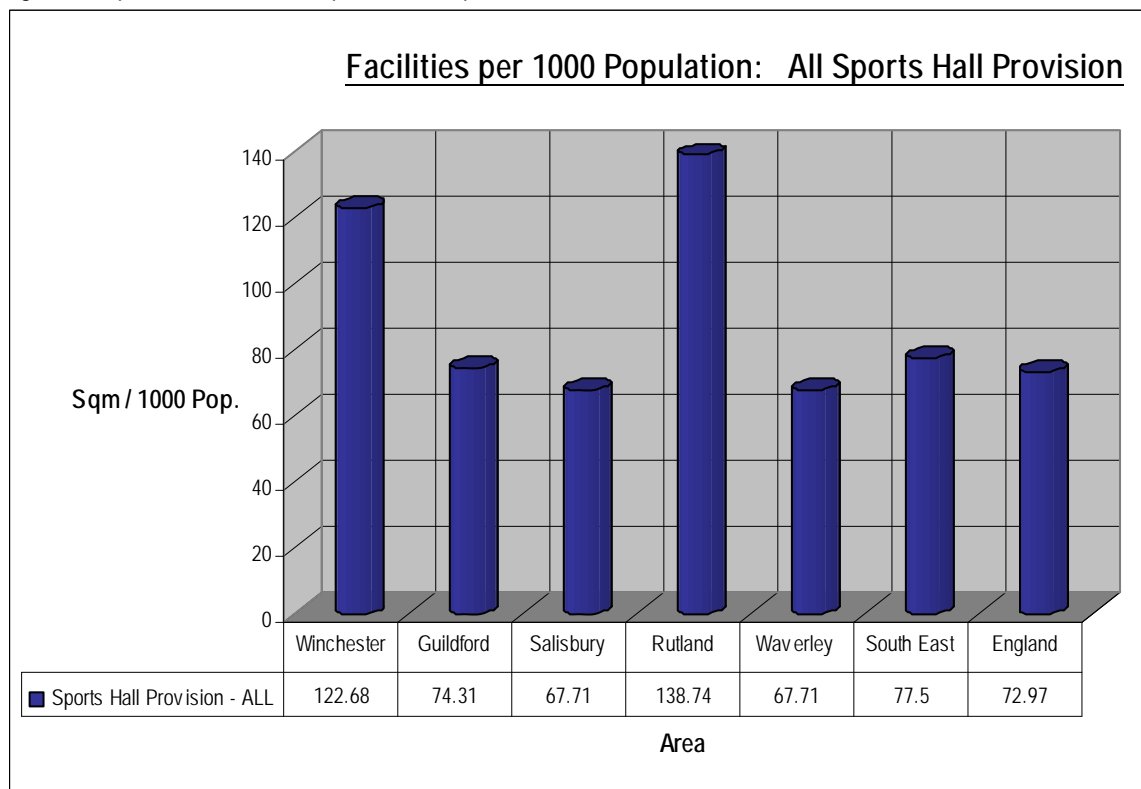


Figure 5: Health and Fitness Stations per 1000 Population (Map)

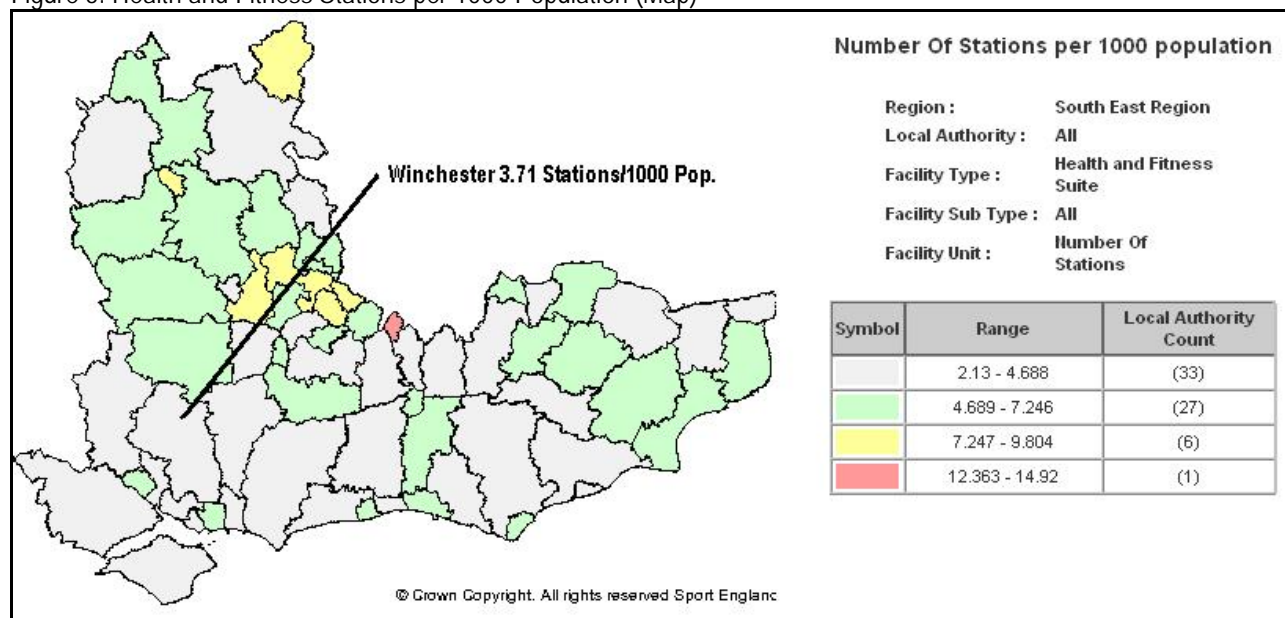
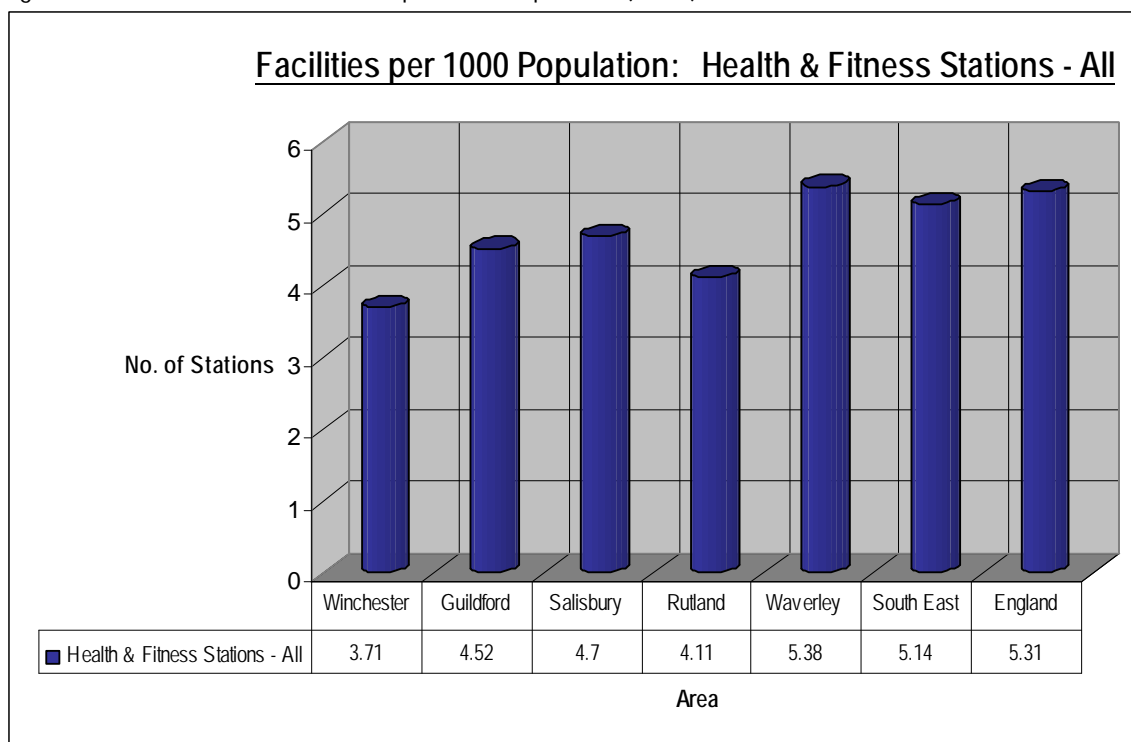


Figure 6: Health and Fitness Stations per 1000 Population (Chart)



It is important to note that the results of the Facilities Per 1000 Population tool takes into account all provision within the selected areas regardless of ownership and access types.

## 2 - Local Supply & Demand Balance Tool:

Building on the supply information provided by the Facilities Per 1000 Population tool the Supply & Demand tool adds in an assessment of demand. The total capacity of a facility type (based on number of visits per week during the peak period) within an administrative area is compared with the total demand generated for that facility by the population within the area. The total demand is calculated based on usage parameters developed from the National Halls and Pools Survey and user data from Sport England's Benchmarking Service. This data, available for Swimming Pools and Sports Halls only at present, is consistent with that used in our Active Places Power Plus modelling (formerly the Facilities Planning Model) and Sports Facility Calculator.

The results of this tool are expressed as a percentage figure which provides an indication as to whether demand is greater than the supply within the designated area i.e. a potential under supply of provision, or where the supply is greater than the demand i.e. a potential oversupply of provision. As well as providing an overall figure for all provision the percentages can also be shown for different types of ownership and use of the facilities as shown in charts below. Where supply equals demand the percentage figure will equal 100%. However, it is Sport England's opinion that it is ideal to build in a comfort factor of approximately 30% because at 100% space will be at a premium. Therefore, when looking at the below figures it is useful to assume that 130% represents a figure where demand is comfortably met by supply. Any figure below 130% would suggest that supply does not at present meet identified demand.

When assessing the total figures provided by this tool it is important to note that the designated area is treated as an island and as one entity with no factors built in for accessibility and cross boundary supply and demand issues. Whilst, the total figures do not take into account ownership and access restrictions to provision this level of detail is available on APP and an element is provided within the relevant charts which along with the total figure for swimming provision look at the level of this supply and demand balance provided by commercial and non-commercial provision. For sports hall provision the charts separate out Local Authority owned provision, this does not include school provision which is within the 'other provision' category.

Figure 7: Swimming Pool Provision Local Supply & Demand Balance (Map)

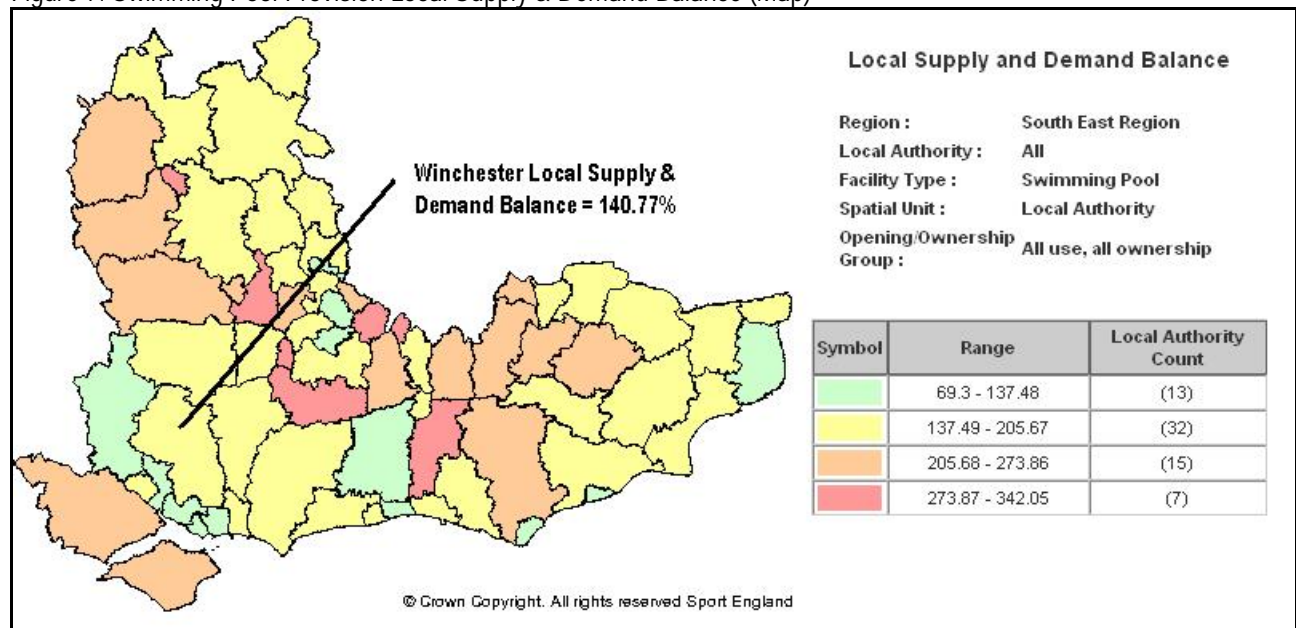


Figure 8: Swimming Pool Provision Local Supply & Demand Balance (Chart)

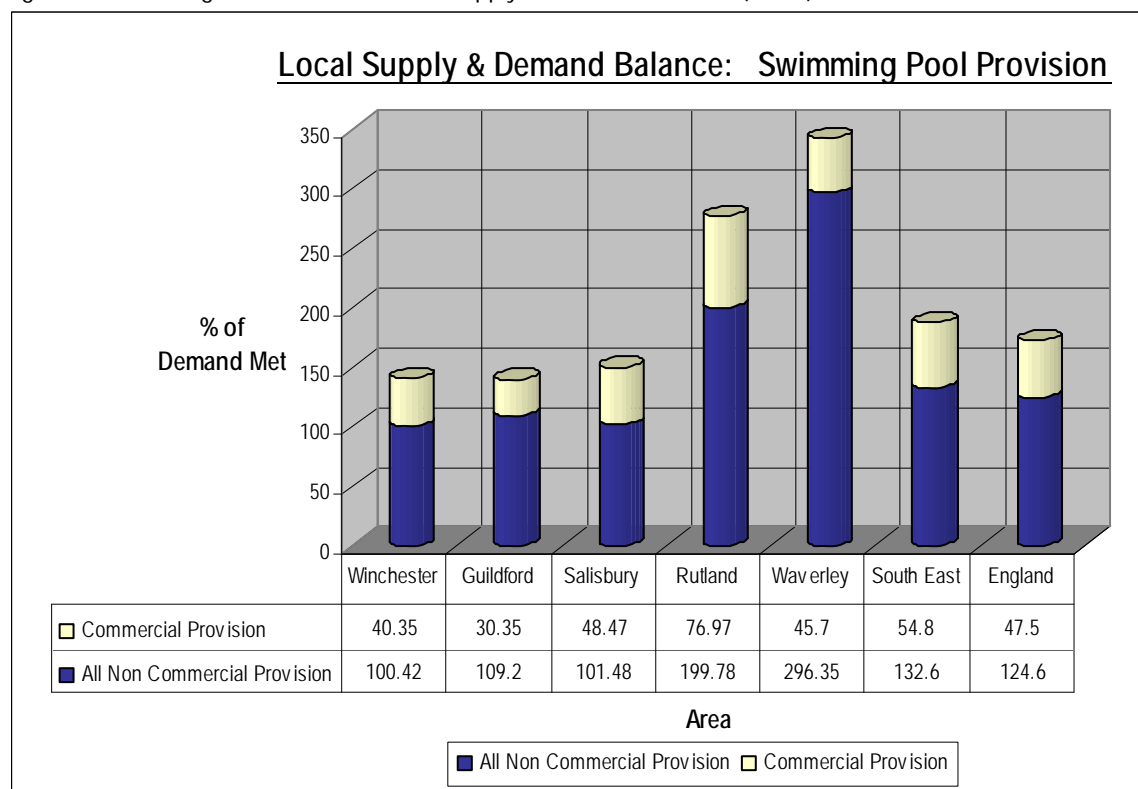




Figure 9: Sports Hall Provision Local Supply & Demand Balance (Map)

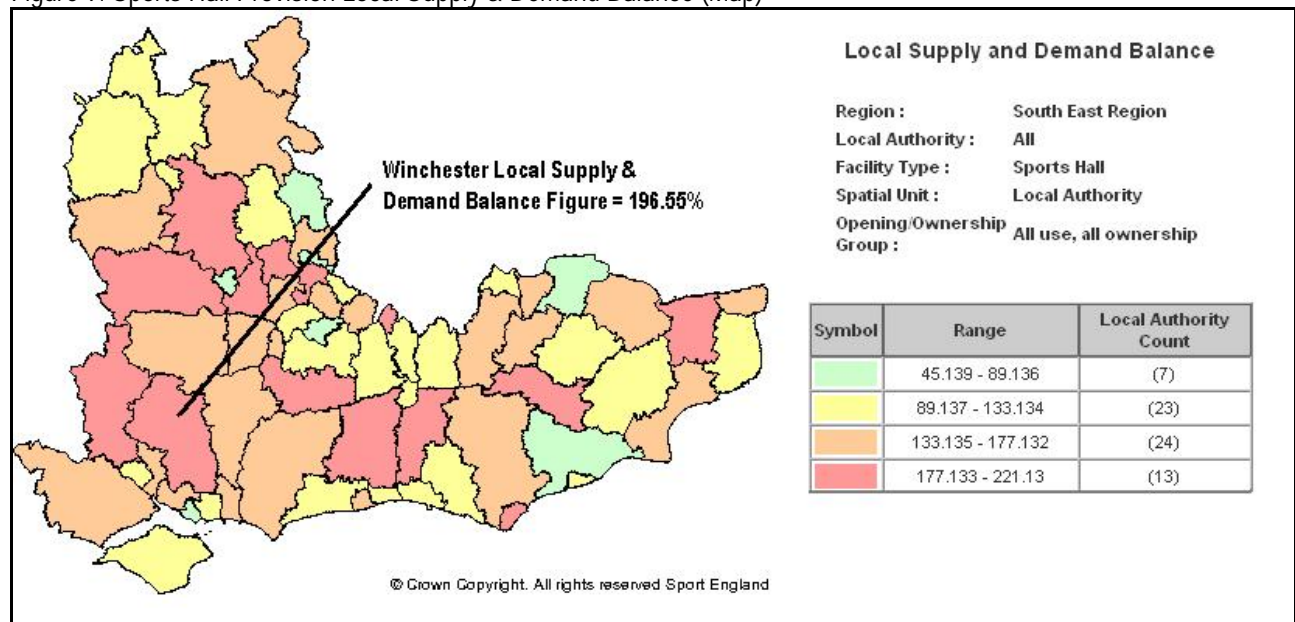
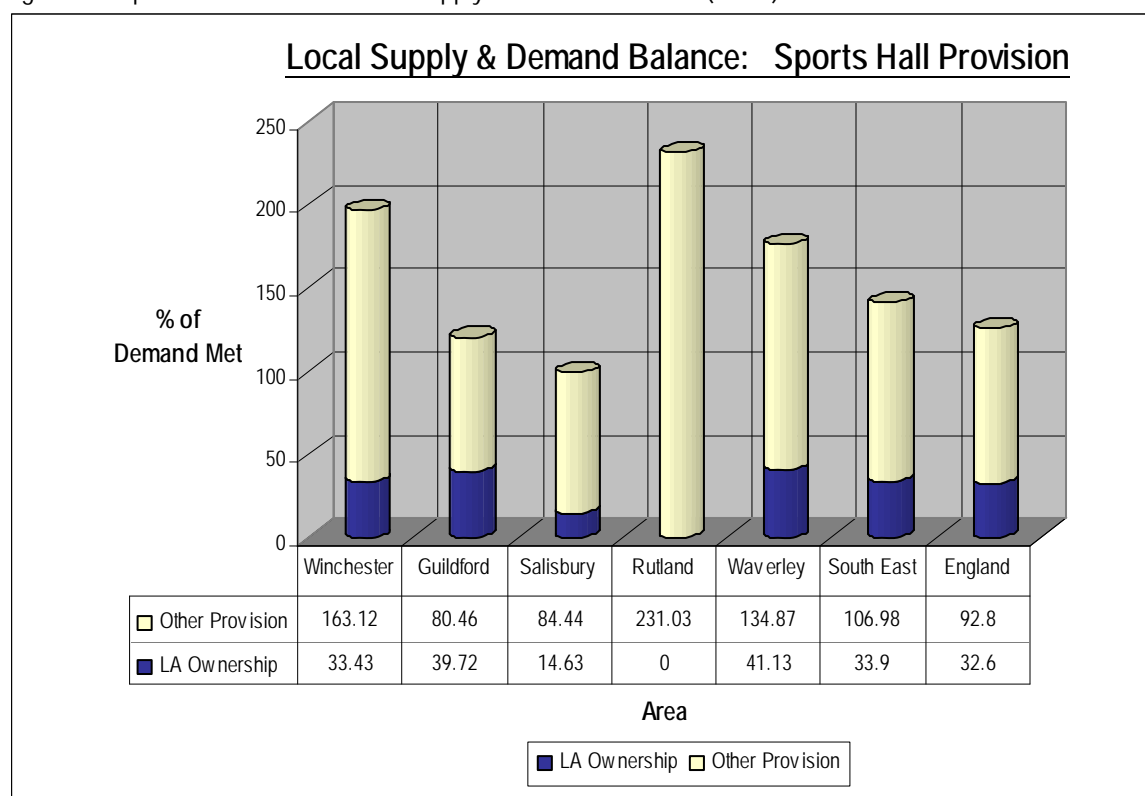


Figure 10: Sports Hall Provision Local Supply & Demand Balance (Chart)



### 3 - Personal Share:

The 'Personal Share of Facilities' looks at the following:

- 1) the total demand generated by the population of a selected geographical area (ward or super output area), and
- 2) the total space of a selected provision type available to that population (total share).

By dividing the total space/share by the total demand an output figure is produced which can be used to provide an indication of the level of access one population has to a facility type relative to another (their 'personal share').

The demand is calculated in the same way as the Local Supply and Demand Balance Tool. The total share or space available to the population within the selected geographical area is however different to that expressed in the 'Local Supply and Demand Balance' tool. The personal share tool builds in the accessibility factor as it looks across local authority boundaries to calculate the provision available to the population within designated distance thresholds (20 minutes drive time in rural areas and 20 minutes walk time in areas classified as urban) and so may include provision in a different authority to the population. This approach more accurately reflects behavioral patterns rather than looking at a local authority area in isolation.

Once the above is known then the total share (space) is divided by the total demand to produce a 'personal share' figure which provides an indication as to the level of access residents have to the facility type.

Where personal share matches demand the personal share figure will be 1. In line with the Local Supply and Demand Balance tool it is ideal to build in a comfort factor of approximately 30% therefore assuming areas with figures of, or in excess of, 1.3 have access to an adequate level of provision within the above thresholds to meet their demand. Again as well as showing total figures the chart below shows how much of this personal share figure is a result of non commercial and commercial provision. As well as local authority level data this tool also allows outputs at the super output area (ward level).

Figure 11: Swimming Pool Provision Personal Share (Chart)

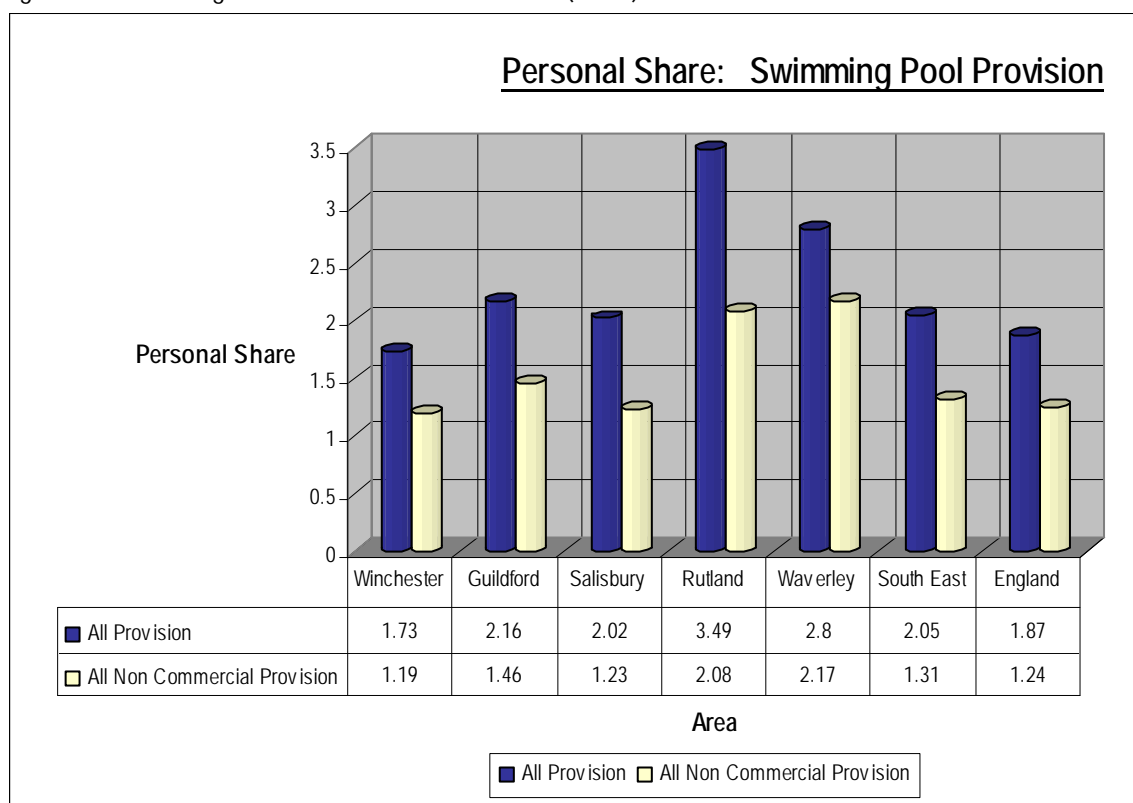


Figure 12: Swimming Pool Provision Personal Share (Map)

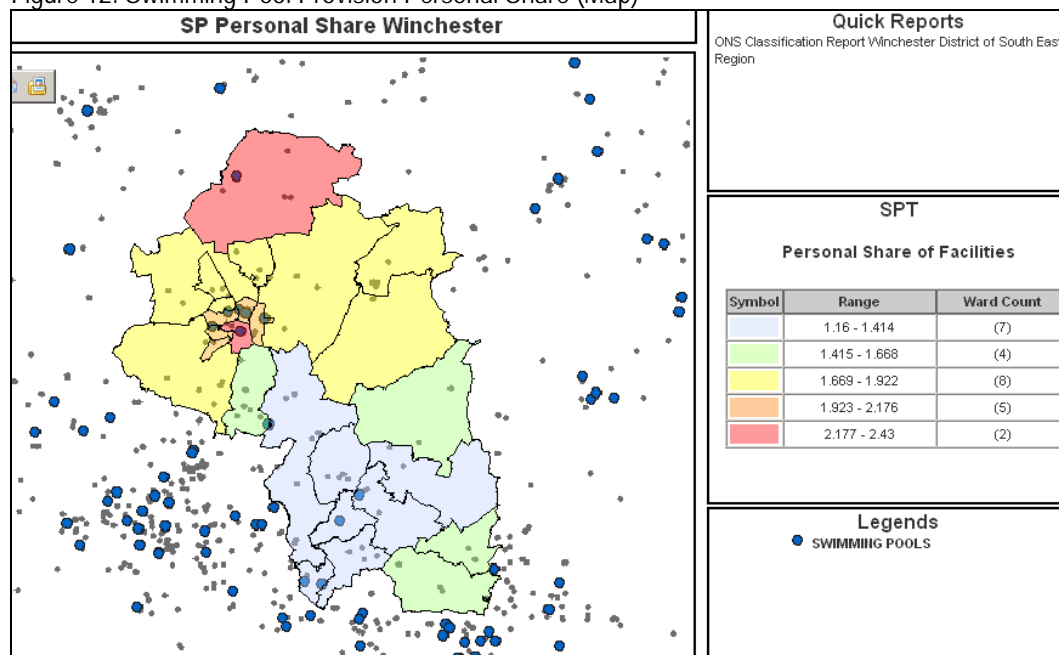


Figure 13: Swimming Pool Provision Personal Share (Ward Level Data)

Area	All Provision	All Non Commercial Provision
Bishops Waltham Ward	1.16	0.61
Boarhunt and Southwick Ward	1.48	0.96
Cheriton and Bishops Sutton Ward	1.83	1.41
Colden Common and Twyford Ward	1.52	1.06
Compton and Otterbourne Ward	1.72	1.25
Denmead Ward	1.43	1.17
Droxford, Soberton and Hambledon Ward	1.28	0.92
Itchen Valley Ward	1.81	1.23
Kings Worthy Ward	1.85	1.22
Littleton and Harestock Ward	1.88	1.33
Olivers Battery and Badger Farm Ward	1.99	1.49
Owslebury and Curdridge Ward	1.34	0.78
Shedfield Ward	1.3	0.65
Sparsholt Ward	1.89	1.31
St. Barnabas Ward	1.79	1.33



St. Bartholomew Ward	1.96	1.44
St. John and All Saints Ward	1.96	1.38
St. Luke Ward	2.02	1.53
St. Michael Ward	2.18	1.64
St. Paul Ward	2	1.5
Swanmore and Newtown Ward	1.29	0.69
The Alresfords Ward	1.68	1.27
Upper Meon Valley Ward	1.64	1.31
Whiteley Ward	1.17	0.75
Wickham Ward	1.31	0.66
Wonston and Micheldever Ward	2.43	1.17

Figure 14: Sports Hall Provision Personal Share (Chart)

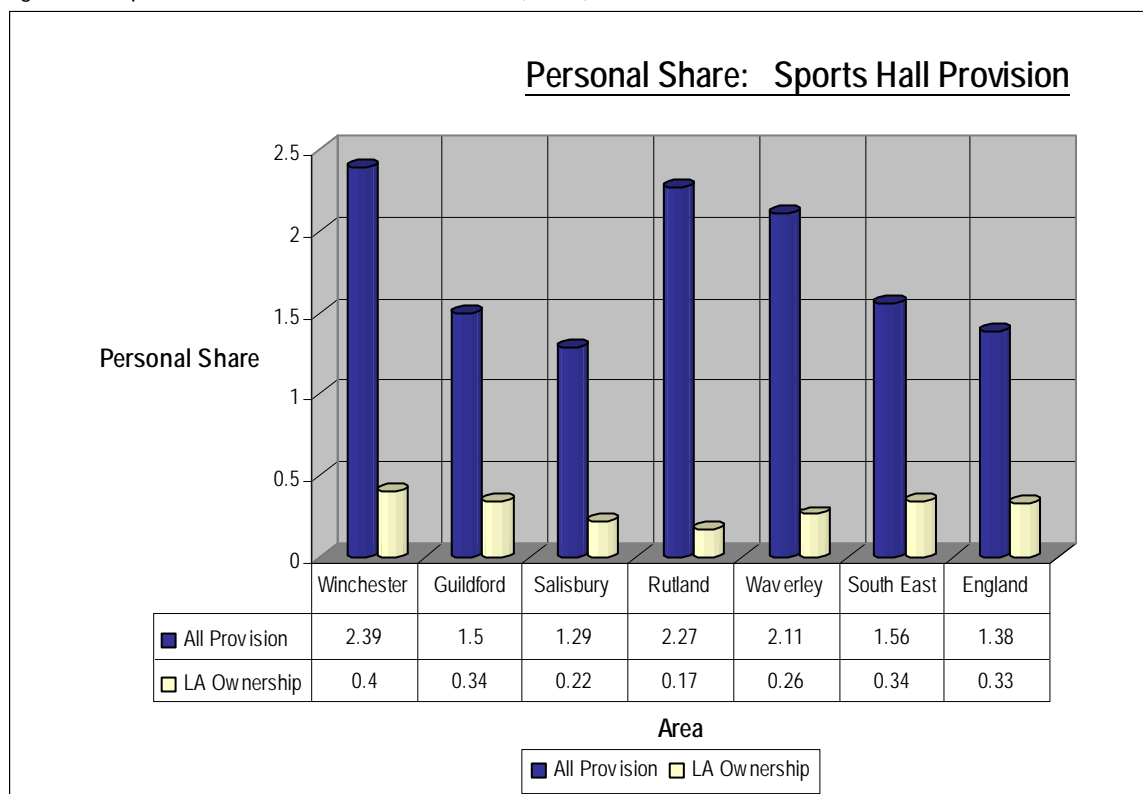


Figure 15: Sports Hall Provision Personal Share (Map)

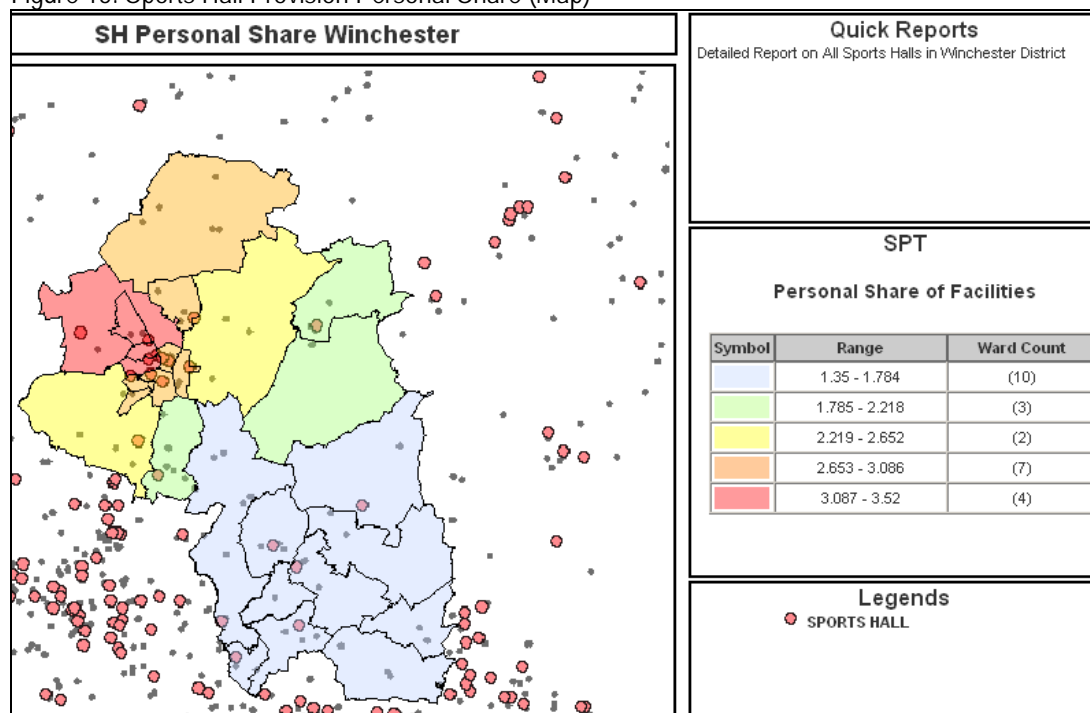


Figure 16: Sports Hall Provision Personal Share (Ward Level Data)

Area	All Provision	All Non Commercial Provision
Bishops Waltham Ward	1.52	1.39
Boarhunt and Southwick Ward	1.54	1.4
Cheriton and Bishops Sutton Ward	2.14	1.99
Colden Common and Twyford Ward	1.99	1.81
Compton and Otterbourne Ward	2.3	2.09
Denmead Ward	1.41	1.29
Droxford, Soberton and Hambledon Ward	1.5	1.36
Itchen Valley Ward	2.48	2.26
Kings Worthy Ward	2.84	2.55
Littleton and Harestock Ward	3.52	3.18
Olivers Battery and Badger Farm Ward	2.77	2.49
Owslebury and Curdridge Ward	1.62	1.51
Shedfield Ward	1.68	1.53
Sparsholt Ward	3.25	2.93

St. Barnabas Ward	3.41	3.05
St. Bartholomew Ward	3.06	2.69
St. John and All Saints Ward	2.74	2.46
St. Luke Ward	2.91	2.62
St. Michael Ward	3	2.67
St. Paul Ward	3.16	2.78
Swanmore and Newtown Ward	1.71	1.54
The Alresfords Ward	1.97	1.9
Upper Meon Valley Ward	1.76	1.61
Whiteley Ward	1.38	1.3
Wickham Ward	1.35	1.25
Wonston and Micheldever Ward	2.81	2.54

#### 4 - Single Facility Catchment:

The Single Facility Catchment tool allows the user to gain an understanding of the population within the catchment of an existing or proposed sports facility. By entering the name of the existing facility or the postcode of a proposed facility the user then selects the travel mode (car, walk or public transport) and range (miles or minutes). Finally the user can select from three key pieces of information extracted from the Census, these being: Age-Gender, SocioEconomic- Age and Ethnic-Group. Figure 17 over the page provides an example of the data that can be extracted from APP by looking at the SocioEconomic – Age data of the population within a 10minute drive time catchment of the River Park Leisure Centre in Winchester.

Figure 17: Single Facility Catchment (River Park Leisure Centre – Socio-Economic – Age)

Site Name :	RIVER PARK LEISURE CENTRE					
Travel Mode :	By Car					
Selected Range :	Within 10 Minutes					
Population Report format :	SocioEconomic - Age					
<b><u>Social Economic Group</u></b>	<b><u>Total</u></b>	<b><u>16-24</u></b>	<b><u>25-34</u></b>	<b><u>35-54</u></b>	<b><u>55-64</u></b>	<b><u>65-74</u></b>
1.Higher managerial and professional occupations	4149	4.48%	28.66%	51.60%	13.14%	2.12 %
2.Lower managerial and professional occupations	6161	8.33%	26.70%	48.40%	14.67%	1.90 %
3.Intermediate occupations	2246	14.16%	23.33%	43.10%	17.81%	1.60 %
4.Small employers and own account workers	1608	4.60%	18.53%	50.50%	20.21%	6.16 %
5.Lower supervisory and technical occupations	1605	18.82%	24.80%	40.93%	13.77%	1.68 %
6.Semi-routine occupation	2468	19.41%	20.71%	39.99%	17.18%	2.71 %
7.Routine occupations	1898	22.34%	22.92%	34.93%	16.86%	2.95 %
8.Never worked and long-term unemployed	444	22.52%	23.20%	35.14%	17.79%	1.35 %
Not classified	8481	45.96%	4.03%	8.84%	7.32%	33.84 %
<b><u>Grand Total</u></b>	37541					

Site Name :	MEADOWSIDE CENTRE					
Travel Mode :	By Car					
Selected Range :	Within 10 Minutes					
Population Report format :	SocioEconomic - Age					
<b><u>Social Economic Group</u></b>	<b><u>Total</u></b>	<b><u>16-24</u></b>	<b><u>25-34</u></b>	<b><u>35-54</u></b>	<b><u>55-64</u></b>	<b><u>65-74</u></b>
1.Higher managerial and professional occupations	5020	3.33%	24.68%	57.73%	13.43%	0.84%
2.Lower managerial and professional occupations	10048	6%	26.73%	52.65%	13.72%	0.90%
3.Intermediate occupations	4421	13.68%	25.72%	45.37%	14.41%	0.81%
4.Small employers and own account workers	2857	2.73%	18.62%	53.62%	22.09%	2.94%
5.Lower supervisory and technical occupations	2811	13.27%	24.87%	44.54%	16.15%	1.17%
6.Semi-routine occupation	3802	13.78%	19.25%	47.16%	19.02%	0.79%
7.Routine occupations	2323	18.17%	19.50%	41.84%	18.55%	1.94%
8.Never worked and long-term unemployed	570	17.37%	21.93%	40%	19.65%	1.05%
Not classified	7938	20.42%	3.63%	11.75%	13.97%	50.23%
<b><u>Grand Total</u></b>	47728					

Full details of all the facilities held on APP on which the above information is based can be easily downloaded from the APP website and/or is available on request.

For further information on this profile, the additional tools available on APP or the system in general please contact:

**John Feetam**  
Planning Manager  
Sport England (South East Region)

Tel: 020 7273 1904  
Email: [john.feetam@sportengland.org](mailto:john.feetam@sportengland.org)

Or visit: [www.activeplacespower.com](http://www.activeplacespower.com)

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