

I reviewed the Council's greenspace document removing those areas of greenspace that do not fall between the M1, A63 and Ridge road to calculate actual greenspace in our area. I used their standard greenspace numbers per 1000 people and an estimated population of 15,000 for Garforth to calculate what we should have. And then calculated the shortfall.

OUTER SOUTH EAST HOUSING MARKET CHARACTERISTIC AREA
Garforth

2.0 Total Greenspace in both Wards

2.1 Total greenspace in Garforth & Swillington and Kippax and Methley is **473.621ha** on **117** greenspace sites. Excluding green corridors, cemeteries and golf courses the total is **447.936ha** which relates to **101** sites.

4.2 The ward population is taken from the ONS Population Census 2011. Ward Populations are as follows:

Ward	Population
Garforth	15,000
Kippax & Methley	21,116

Child populations are taken from the ONS Population Census 2011 and the 2007 mid year estimates. The 2011 census figures are grouped in 5 year categories so there are accurate figures for 0 - 4, 5 – 9 and 10 – 14 year olds. The next category is 15 – 19 year olds so the 2007 mid year estimates have been used to estimate the number of 15 and 16 year olds. These estimates are broken down to individual years so the number of 11 and 12 year olds in 2007 (15 and 16 year olds in 2011) has been added to the 2011 population figures to give an estimate of children and young people by ward. This is set out below:

Ward	Population aged 0 -16 years
Garforth (G&S ward – S parish-G&L P parish)	2,805
Kippax & Methley K=1899, mick=410	4,393

Core Strategy policy G3 identifies the following standards for quantity of greenspace:

Greenspace type	Quantity per 1000 population
Parks and Gardens	1 hectare
Outdoor sports provision	1.2 hectares (excluding education provision)
Amenity greenspace	0.45 hectares
Children and young people's equipped play facilities	2 facilities per 1,000 children (excluding education provision)
Allotments	0.24 hectares
Natural Greenspace	0.7 hectares (main urban area and major settlements, 2 ha other areas)

Quantities by types and Wards

5.1 The quantities of greenspace types compared to the Core Strategy standards are as follows for each of the three wards in the Outer south east HMCA.

Parks and Gardens:

5.2 Parks and Gardens Garforth & Swillington Ward

SITE_ID	SITE_NAME	AREA_HA
51	Glebelands Recreation Ground	4.245
23	Barley Hill Park	3.161
1319	Valley Drive Playground	0.370
1232	Goose Fields	1.065
97	Temple Newsam Estate	1.495
Total		8.471 10.336

Outdoor Sports Provision

5.6 Methodology

5.6.1 Outdoor sports facilities in educational use have been excluded as it cannot be assumed that these are available for the public to use. Golf courses have also been excluded.

5.6.2 There are instances where outdoor sports provision occurs within other primary typologies. We have identified these and used the Sport England Comparison Standards to extract out the size of facilities as follows:

- Playing pitch (adult) = 1.2ha
- Junior pitch = 0.5ha
- Bowling green = 0.14ha
- Tennis court = 0.0742
- Cricket pitch = 1.37ha
- Synthetic turf pitch = 0.7ha

5.7 Outdoor Sports Provision Garforth & Swillington Ward

SITE_ID	SITE_NAME
1333	Berry Road Playing Field
1334	Berry Lane Cricket Pitch
1124	Wheatley Park Football Ground
1125	Brierlands Lane Pitches
51	Glebelands Recreation Ground
23	Barley Hill Park
1319	Valley Drive Playground
1015	Firthfields POS
1854	Garforth and Swillington Bowling Club

1725	Swillington Minors Welfare Club
1013	Ash Lane Pitch
1228	Green Lane Cricket Club
1232	Goose Fields

The quantity of outdoor sports provision on the above sites is as follows:

Type	No.	Area (ha)
Adult Pitches	12	14.4
Junior Pitches	10	5
Cricket Pitches	2	2.74
Tennis Courts	2	0.1484
Bowling Green	4	0.56
Synthetic Pitches	0	0
Total		22.85

Quantity (per thousand people) $22.85 \div 19.811 = 1.15$ hectares

5.8.3 Conclusions - Compared against the standard of 1.2 hectares per 1000 population, Garforth & Swillington Ward falls below the recommended Core Strategy standard and so is has a deficiency in terms of the quantity of outdoor sports provision.

Amenity Greenspace Garforth & Swillington Ward

SITE_ID	SITE_NAME	AREA_HA
1017	Inverness Road POS	0.347
1018	New Sturton Bus Turnaround POS	0.249
1726	Swillington Recreation Ground	0.673
1231	Long Meadows	1.204
1487	East Garforth Field	0.737
Total		2.535 3.210

Quantity (per thousand people) $3.210 \div 19.811 = 0.16$ hectares

Conclusions - Compared against the standard of 0.45 hectares per 1000 population, Garforth & Swillington ward falls below the recommended Core Strategy standard and so has deficiency in provision in terms of the quantity of amenity greenspace.

Childrens & Young Peoples Equipped Play Facilities Garforth and Swillington Ward

SITE_ID	SITE_NAME
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51	Glebelands Recreation Ground
23	Barley Hill Park
1319	Valley Drive Playground
1015	Firthfields POS
1726	Swillington Recreation Ground

Type of Facility	Number
MUGA	1
Child Play Area	5
Skate Park	1
Teen Shelter	0
TOTAL	7

If the totals for both wards are added together it creates an overall requirement for 19 facilities and an actual provision of 26.8 facilities. This exceeds the Core Strategy standard however this figure is an average so whilst there is a surplus of provision in Kippax & Methley, Ward, there is a slight under provision in Garforth & Swillington Ward.

Allotments:

Allotments Garforth & Swillington Ward

SITE_ID	SITE_NAME	AREA_HA
1432	Swillington Common Allotments.	2.215
1377	Hollinhurst Allotments	0.339
1016	Firthfields Allotments	0.557
1012	Bank Row Allotments	0.401
1227	Church Lane Allotments	1.433
1723	Preston View Allotments	0.301
1376	Whitehouse Ave Allotments	1.721
464	Primrose Allotments	0.207
Total		2.391 7.174

Quantity (per thousand people) $7.174 \div 19.811 = 0.36$ hectares

5.21.2 **Conclusions** - Compared against the standard of 0.24 hectares per 1000 population, Garforth & Swillington Ward exceeds the recommended standard and so has surplus provision in terms of the quantity of allotments.

Natural Greenspace Garforth & Swillington ward

SITE_ID	SITE_NAME	AREA_HA
1383	Peascroft Wood	3.266
1384	Peascroft Wood (Adjacent to)	1.155

1378	Lower North (Lake)	26.705
101	Town Close Hills	0.184
1830	Skelton Lane	54.423
1727	Wakefield Road	3.694
1379	Preston Hill	9.090
1014	Hawkes Nest Wood Garforth HS2	5.634
57	Hollinhurst Wood	13.118
1724	Primrose Hill Drive	0.993
1229	Kennet Lane Meadows	3.185
1137	Leventhorpe Lagoon and Ings	41.183
1885	Land off Preston Lane	0.400
Total		3.185 163.030

Have excluded Hawks Nest Wood as it is on the route of HS2 and will therefore be bulldozed flat at some point in the next 15 years

Quantity (per thousand people) $163.030 \div 19.811 = 8.22$ hectares

5.25.2 **Conclusions** - Compared against the standard of 2 hectares per 1000 population, Garforth & Swillington Ward significantly exceeds the recommended standard and so has surplus provision in terms of the quantity of natural greenspace.

Overall summary

6.1 The table below summarises the analysis of quantity of provision by greenspace type and Ward.

	Parks and Gardens	Outdoor Sports (excluding education)	Amenity	Children & Young People Equipped Play	Allotments	Natural
Standard	1ha/1000 people	1.2ha/1000 people	0.45ha/1000 people	2 facilities/1000 children	0.24ha/1000 people	2ha/1000 people
Garforth & Swillington	Deficiency (-0.48ha)	Deficiency (-0.05ha)	Deficiency (-0.29ha)	Deficiency of 3 facilities)	Surplus (0.53ha)	Surplus (6.22ha)
Kippax & Methley	Deficiency (-0.32ha)	Deficiency (-0.06ha)	Deficiency (-0.21ha)	Surplus of 9.2 facilities	Surplus (0.77ha)	Surplus (11.65)
Average	Deficiency (-0.153ha)	Deficiency (-0.06ha)	Deficiency (-0.248ha)	Surplus of 7.8 facilities	Surplus (0.355ha)	Surplus (9.02ha)

Garforth & Swillington: There are a mixture of surpluses and deficiencies across the various greenspace typologies and a considerable variation in the amount of surplus/deficient land per type. Again there is a noticeable surplus of natural greenspace. Some of this may be suitable for laying out as parks and gardens, amenity space or equipped play facilities using the potential methods highlighted above. A comprehensive assessment will be required to determine the most appropriate use of surplus natural greenspace, whether this be for alternative greenspace typologies or potential development which could generate the funds to lay out new areas of greenspace which is currently deficient.

ACCESSIBILITY OF GREENSPACE

8.1 Core Strategy Policy G3 identifies the following standards for accessibility of greenspace. Each type of greenspace should be within the distance specified.

Greenspace type	Accessibility distance
Parks and Gardens	720m
Outdoor sports provision	Tennis courts – 720m Bowling greens and grass playing pitches – 3.2km Athletics tracks and synthetic pitches – 6.4km
Amenity greenspace	480m
Children and young people's equipped play facilities	720m
Allotments	960m
Natural Greenspace	720m